

致：

中国动物园协会 CAZG
中国国家林业局野生动植物保护司大熊猫保护管理办公室
美国大熊猫保护基金会 GPCF

2015 年圈养大熊猫繁殖管理策略建议及种群概况

2014 年 11 月 11-12 日
中国重庆

由世界自然保护联盟/保护繁育专家组 IUCN/SSC CBSG
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项目执行总结

本文是 2014 年 11 月 11-12 日在中国重庆所召开会议的报告。该会议旨在对大熊猫迁地种群分析予以更新，提出 2015 年度繁殖建议。这已是第 13 次为大熊猫的遗传管理提供年度建议了。

目前迁地大熊猫种群的数量维持在 375 只的规模（雄性 179 只，雌性 216 只，1 只性别不明），他们生活在全世界 72 个不同的大熊猫饲养机构中。在 2014 年共计出生 34 只幼仔，10 只个体死亡，1 只放归野外。中国机构间进行了 53 只熊猫交换，出境 4 只（马来西亚和比利时），3 只从美国回到中国。

当前圈养种群的总体遗传状况健康（遗传多样性=97%.4），其中包括 54 只建群者遗传表达，如果另外 10 只个体能够繁殖成功的话，其遗传因素也可在现有种群中得到表达。该种群中有 5 只幼仔为近亲繁殖的后代，其近交系数 $> 4\%$ 。

大熊猫谱系显示其中有 48 只仍存活个体，或有存活后代的个体的父本不详，大部分是 2006 年及之后出生的，是与多个雄性自然交配及/或人工受精造成的。当前迁地种群的基因库中约有 9% 的后代是源自这些血缘不清个体的。

在提出下一年度的遗传管理建议之前，我们必须继续使用分子遗传学分析方法对这些父本不清的幼仔，以及当年出生的所有幼仔进行亲子鉴定。本报告附有需要进行父权鉴定的大熊猫清单（见第 12 页）。应继续计划在明年内解决尽可能多的此类不确定情况。

2014 年的种群增长率为 7%，保持了一定的数量增长，同时加强了遗传管理。作为遗传管理策略的一部分，侧重繁殖有遗传价值的个体，来保存遗传多样性及减少近亲繁殖，有一些繁殖是用于野外放归的。

目前迁地大熊猫种群繁殖的目标为：“在 200 年内至少保留 90% 野生大熊猫的遗传多样性的目标种群大小（400-600 只）”。这个规模和基因构成的种群应该能够为未来需要的野外放归提供足够的动物。

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迁地大熊猫管理项目

简介

本文是 2014 年 11 月 11-12 日在中国重庆所召开会议的报告，该会议旨在对大熊猫迁地种群分析和繁殖计划予以更新。参会者更新了种群谱系，提出了 2015 年在中国境内需要繁殖的雌性、以及与她们配对的雄性（或精液）。本次会议由中国动物园协会 CAZG、成都大熊猫繁育研究基地、及重庆动物园主办，其中技术研讨会由世界自然保护联盟 IUCN SSC 保护繁育专家组 CBSG 主持。

技术会议的目标是：

- 更新迁地大熊猫种群数量和遗传分析结果；以及
- 为达到这些目标制定大熊猫繁殖和管理建议。

种群目标

2009 年技术委员会修改了项目目标，即“在 200 年内至少保留 90% 野生大熊猫的遗传多样性，目标种群 500 只（400-600 只）”。由于气候变化及栖息地破坏等重大威胁的不确定性，目标中采纳了更长的时间段。适应新目标的增长率可能是缓慢的，应加强遗传管理、自然繁殖和亲子育幼行为。为了维持有遗传生存力的迁地种群以支持野外种群，遗传管理是最有效的方法。为达到 500 只的种群目标，需在现有 396 只的基础上增加 104 只个体（见图 1）。

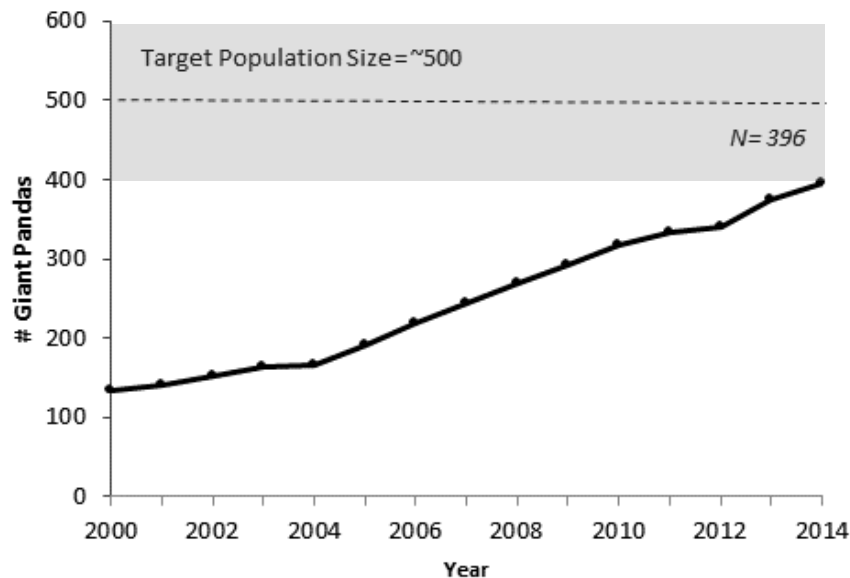


图 1：2000 至 2014 年迁地大熊猫种群增长情况。

圈养种群概况

数据分析和谱系假设

数据来源于中国动物园协会谢钟女士编辑的 2014 年 11 月 11 日版国际大熊猫谱系，使用的软件是 ISIS 单种群分析及记录保存系统(SPARKS)1.66 版。使用 PMx v1.2 软件(由 Pollak, Lacy 和 Ballou 开发)进行了种群数量和遗传分析。所用数据的截止日期为会议当天，因为谱系的更新是会议期间各机构代表共同完成的。

目前谱系数据库中还有许多熊猫的父权尚未得到辨认。这些个案大部分都是雌性大熊猫先与雄性大熊猫进行自然交配，然后再对其实施人工授精。另外一些个案是因早期的谱系没有收录这些数据，从而导致无法确认哪些雄性熊猫成功地进行了繁殖。尽管使用分子遗传学分析已成功地辨别出很多亲子关系，谱系中仍有 48 只熊猫父本不清，很多是 2006 年至 2014 年出生的（列在附录 B 中）。这 50 只亲子关系不明的熊猫导致现有遗传库的 9%信息不确定。

可使用 SPARKS v1.66 选择列出潜在父本的谱系号，以及每位成为真实父本的可能性。然后输出这些不确定的父本到 PMx, 做谱系分析时会考虑这些不确定性，在预估的亲子关系基础上对所有不确定父本计算亲缘值（方法参见 Lacy *et al.* 2011）。

尽管囊括此种不确定性对分析是有用的，对繁殖建议的提出甚至是必要的，但此迁地种群的遗传分析并不完全准确，除非使用分子遗传学对不确定亲子关系做出鉴定。准确的亲子鉴定不仅会影响种群的遗传数据（如遗传多样性、建群者数量），也会影响个体的遗传数据（评价亲缘系数、MSI 值）。

我们必须尽快为这 48 只大熊猫用分子遗传学分析开展亲子鉴定，否则谱系中信息不明，遗传管理建议将不准确。

种群数量概况

目前迁地大熊猫种群的数量维持在 396 只的规模上（雄性 179 只，雌性 216 只，1 只性别不明），他们在全世界 72 个不同的大熊猫饲养机构中生活着。2014 年出生 34 只幼仔，有 10 只死亡，1 只放归野外。

过去几年的繁殖使得 2005 至 2010 年间种群增长率保持在 9—15%。2011 年的增长率更低为 5%，2012 年为 3%，原因大体是更加侧重有遗传价值个体的繁殖，而不是重视数量。目前的增长率是为了适应野外放归的需求，2014 年达到 7%。现有种群的年龄结构很健康，预计在未来会继续增长（见图 2）。更大比例的成年熊猫参与了繁殖，尤其是雌性（从 2002 年的 41% 到 2014 年的 46%），对增长和有效种群大小（ N_e ）都有积极贡献。

雌性大熊猫的繁殖年龄通常在 5-20 岁间，而雄性大熊猫的繁殖能力可以持续到 20 岁之后。圈养大熊猫的平均代间隔为 11 年。每胎产 1 或 2 只幼仔的概率几乎相等（有 5 个每胎产 3 只幼仔的）。圈养大熊猫的平均胎产仔数是 1.5 只。雄性大熊猫活到 15 岁的成活率大约为 50%，25% 的雄性活到 23 岁，只有 10% 的雄性活到 28 岁。而雌性的存活率要稍微好些，50% 的雌性活到 19 岁，25% 的雌性活到 28 岁，10% 的个体活到 34 岁。这些数值也包括了野外获得个体的年龄所做的估算。

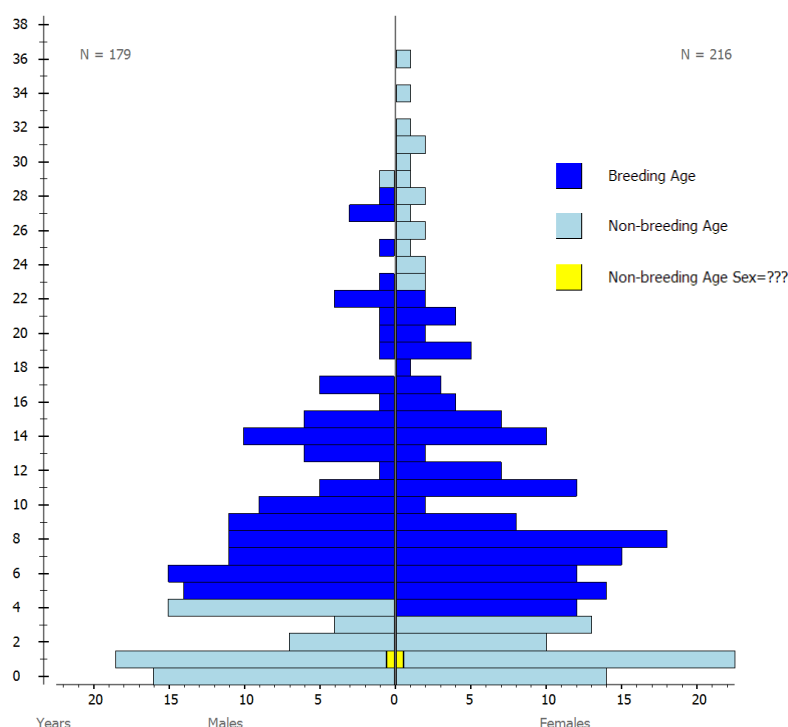


图 2. 2014 年种群的年龄性别结构。深蓝色为繁殖年龄的个体；浅蓝色是未成体（底部）或过了生育年龄的（顶部）熊猫；黄色是性别不明的个体。

遗传概况

大熊猫迁地种群主要源自 54 只野外获得的大熊猫建群者（建群者指从野外获得并成功在现有种群中繁殖出后代的个体）。还有 10 只野外获得的熊猫尚未繁殖出成活的后代，但因为年龄和身体问题没有被排除在外（这些个体是潜在的建群者）。理论上讲，迁地种群的遗传多样性占野生种群遗传多样性的 97.4%。该水平的遗传多样性所代表的建群者染色体等价数（FGE）为 19.1。也就是说，该种群的遗传多样性水平与一个由 19 只互无血缘关系的个体建成的新种群一致。建群者的遗传贡献高度扭曲，基因库的 26% 仅仅衍生自 4 只建群者（见图 3）。如果该种群的管理处于理想状态之下且其他 10 只潜在建群者的基因能被全部融入种群的话，则该种群的遗传多样性水平可提升至 99%。那么该种群的建群者染色体等价数（FGE）将变更为 54（见表 1）。通过管理使得种群的平均血缘关系最小化已被证实为保持种群遗传多样性的最佳方法。依据平均血缘关系进行管理将自动把那些后代数量尚少，遗传价值尚未得到完全体现的建群者的后代推荐为优先的繁殖者，并限制过度代表的建群者繁殖。

表 1. 2014 年迁地种群遗传概况

# Founders 建群者	54
# Potential additional founders 潜在新增建群者	10
Gene diversity retained 保存的遗传多样性	0.9738
Potential gene diversity retained 保存的潜在遗传多样性	0.9908
Gene value 遗传价值	0.9733
Founder genome equivalents (FGE) 建群者染色体值	19.07
Potential FGE 潜在的建群者染色体值	54.12
Mean inbreeding 平均近亲交配率	0.0022

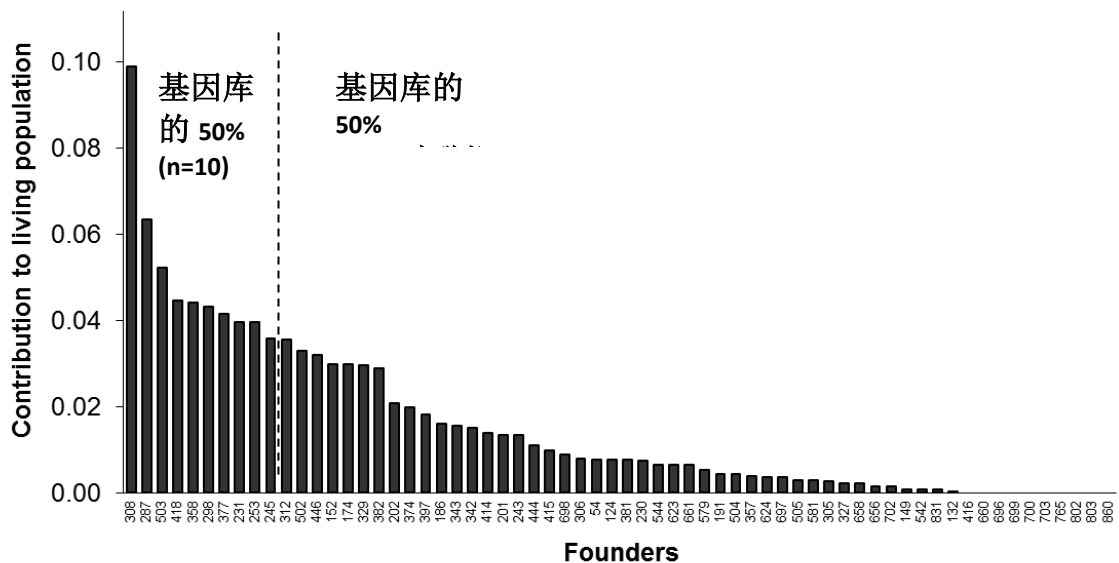


图 3. 54 只建群者对迁地种群基因库的遗传贡献。每个柱子表示单只建群者的贡献。16% 的基因库仅仅衍生自 2 只建群者（即最左边的建群者：308 和 287 号）。约 50% 来自仅 10 个建群者。

现有种群的近亲繁殖率很低，只有 5 只近交系数大于 4% 的近亲繁殖的动物。尽管现有种群在遗传学上是健康的，但每个机构内的动物基因则较接近，且机构内实现基因不相关个体间的配对越来越困难。现有的 20 只近亲繁殖的个体中，14 只是近两年（2013 年和 2014 年）出生的。随着圈养种群繁殖的增长和野外获得个体的相对减少，近亲繁殖的可能性将增加。因此未来在机构间进行熊猫交换就显得非常重要，以降低近亲繁殖的几率，减少遗传多样性损失。在未来的几年里，主要圈养机构间应加强熊猫和精液交换，以增加有利于遗传多样性的繁殖机会。此过程已经开始，2014 年中国机构间的熊猫交换达到了 53 只。

2015 繁殖建议

从 2010 年起，繁殖重点从高速的数量增长（高数量）转变为强调遗传管理（高质量）。为维持健康的迁地种群，对数量增长的需求降低，对幼崽的需求减少，而更加关注 MSI（交配适宜性指数—参见附录 D）分值低的配对和 MK（平均亲缘指数）低的个体进行繁殖，从而保存种群的遗传多样性。建议繁殖 MSI 分值等于和低于 4 的配对，还应该更多强调让未产生后代的 10 个潜在建群者（野外获得的大熊猫）产生后代，以及繁殖更有遗传价值（稀有）的族系。

2012 至 2014 年的繁殖策略均得以很好的执行。2012 和 2013 年产生幼崽的配对，其 MSI 分值均在 1-4，其中 2/3 的 MSI 为 1-3。与之对比，2014 年出生的幼崽的配对中，只有 40% 的 MSI 值为 1-3。持续执行此策略，即繁殖低 MSI 值的配对和低 MK 值的个体，会导致种群高水平的遗传多样性。

在 2014 年重庆技术会议上，对 10 个中国机构的 65 只雌性个体，以及 1 只海外的雌性（使用中国出口的精液）做出了繁殖的具体建议（牵涉到 50 只不同的雄性个体）。详见下面的图表。所有配对的完整 MSI 表参见附录 D，以供其他机构使用决定其雌性的最佳配对或评估配对的 MSI 分值。

繁殖重点将放在遗传价值宝贵的雌性（低 MK 值）和遗传价值好的雄性（配对 MSI 值低，且/或低 MK 值）。几乎所有建议参加繁殖的配对 MSI 值均在 1-4。但是有些特例的雄性有高遗传价值（如：潜在建群者），而其配对的机会较低，则在建议中仍然为其配对，即使最有可能成功繁殖的雌性遗传价值中等或偏低（这样的配对在 MSI 表里显示为 3f 或 4f）。为了改进遗传管理，建议有些育龄雌性不参与 2015 年的繁殖，通常是对种群遗传贡献低的雌性（有很多近亲，是过度繁殖的建群者后代）。有的配对中，也有建议低价值的雌性参与繁殖，这是为野外放归产生后代。

请注意下表是在中国境内的熊猫的配对建议。2015 年境外的熊猫将要繁殖的没有在此表中（除了多伦多），且在附录 C 里的平均亲缘表里没有标注为蓝色。

表 2. 2015 年技术年会为中国境内熊猫所做的繁殖建议

Female 雌	Name 名字	Location 地点	Age 年龄	MK 平均 亲缘指数	Recommended males to breed with 建议与之繁殖的雄性
554	Ya Shuang	CHENGDU 成都动物园	12	0.0294	390, 532, 573, 831
387	Li Li	CHENPANDA 基地	22	0.0199	386, 510, 520
401	Eryatou	CHENPANDA 基地	21	0.0202	520, 532, 540, 573, 574, 614
480	Shu Qing	CHENPANDA 基地	15	0.0267	386, 520, 624, 649
537	Qing He	CHENPANDA 基地	13	0.0293	377, 532, 540, 574, 584
561	Yuanyuan	CHENPANDA 基地	11	0.0190	377, 390, 532
593	Si Yuan	CHENPANDA 基地	10	0.0311	532, 614, 649
598	Jing Jing	CHENPANDA 基地	9	0.0240	377, 390, 520, 831
635	Xiaoyatou	CHENPANDA 基地	8	0.0333	386, 520, 540, 584
637	Ya Zi	CHENPANDA 基地	8	0.0240	377, 390, 520, 624
645	Da Jiao	CHENPANDA 基地	8	0.0341	532, 573, 574, 649
652	Meng Meng	CHENPANDA 基地	8	0.0234	342, 386, 520, 532, 540, 573, 574, 584, 614, 624, 627, 628, 649, 711, 718, 724, 726, 731, 738, 788, 792, 793, 831
663	Aibing	CHENPANDA 基地	7	0.0271	377, 584, 624, 649, 831
665	Xiang Bing	CHENPANDA 基地	7	0.0294	386, 390, 624, 831
678	Ke Lin	CHENPANDA 基地	7	0.0216	377, 390, 532, 624, 831
680	Xing Rong	CHENPANDA 基地	7	0.0218	377, 390, 520, 532, 624, 831
681	Xing Ya	CHENPANDA 基地	7	0.0239	377, 386, 390, 532, 573, 614, 624
725	Ni Ni	CHENPANDA 基地	6	0.0166	377, 390, 520, 532, 649
737	Mei Bing	CHENPANDA 基地	6	0.0290	377, 532, 584
763	Zhi Zhi	CHENPANDA 基地	5	0.0264	386, 532, 624
765	Bei Chuan	CHENPANDA 基地	8	0	342, 624, 831
493	Yalaoer	CHONGQING 重庆	15	0.0308	488, 502, 503, 563, 579, 586, 623, 661, 674, 689, 719
548	Lan Xiang	CHONGQING 重庆	12	0.0312	488, 502, 503, 563, 579, 586, 623, 661, 674, 689, 719
648	You You	CHONGQING 重庆	8	0.0318	488, 502, 503, 563, 579, 586, 623, 661, 674, 689
382	Ying Ying	DJYGP BC 都江堰繁育中心	23	0.0145	488, 502, 563, 586, 674, 719, 748, 752
631	Mei Xi	DJYGP BC 都江堰繁育中心	8	0.0252	488, 542, 579, 623, 661, 719, 743
696	Zi Xia	DJYGP BC 都江堰繁育中心	19	0	542, 579, 623, 661
740	Lin Bing	DJYGP BC 都江堰繁育中心	5	0.0272	488, 502, 503, 542, 579, 623, 661, 719
800	Zhi Chun	DJYGP BC 都江堰繁育中心	4	0.0244	488, 502, 542, 563, 579, 586, 689, 719, 743, 748
761	Wen Li	GUANGZHOU 广州	5	0.0211	386, 390, 520, 532, 540
762	Ya Li	GUANGZHOU 广州	5	0.0211	386, 390, 520, 532, 540
494	Yalao da	LOUGUANTA 楼观台	15	0.0305	377, 460, 540, 574, 703
509	Zhu Zhu	LOUGUANTA 楼观台	14	0.0204	520, 532, 540, 573, 574, 614, 649, 738
562	Lou Sheng	LOUGUANTA 楼观台	11	0.0154	460, 520, 703
603	Xin Xin	LOUGUANTA 楼观台	9	0.0224	377, 703, 713, 715
699	Chengcheng	LOUGUANTA 楼观台	8	0	377, 624, 703
700	Dabao	LOUGUANTA 楼观台	8	0	377, 624, 703
754	Feng Feng	LOUGUANTA 楼观台	5	0.0093	703, 713, 715

Female 雌	Name 名字	Location 地点	Age 年龄	MK 平均 亲缘指 数	Recommended males to breed with 建议与之繁殖的雄性
757	Ya Ya	LOUGUANTA 楼观台	5	0.0119	377, 703, 715
547	Mei Qing	PANYU 番禺	12	0.0321	613, 744, 747, 751
618	Ting Ting	PANYU 番禺	9	0.0295	455, 744, 747, 751
750	Bo Si	PANYU 番禺	5	0.0293	455, 613, 744, 747
735	Min Min	SHANGHAI 上海	6	0.0274	502, 542, 579, 623, 661, 689, 719, 743
432	Fei Fei	WOLONG 卧龙	19	0.0327	503, 542, 579, 623, 661, 674
516	Long Xin	WOLONG 卧龙	14	0.0330	502, 503, 579, 623, 661
625	Si Xue	WOLONG 卧龙	8	0.0253	488, 502, 563, 579, 586, 623, 661, 689, 719
403	Jini	YAAN BC 雅安	21	0.0186	502, 503, 563, 579, 586, 623, 661, 674, 689, 719
407	Shulan	YAAN BC 雅安	20	0.0209	488, 502, 503, 563, 586, 674, 689, 719, 743, 748, 752
476	Xi Xi	YAAN BC 雅安	16	0.0324	502, 503, 579, 623, 661
511	Xi Mei	YAAN BC 雅安	14	0.0297	502, 503, 579, 623, 661
512	Le Sheng	YAAN BC 雅安	14	0.0183	488, 502, 623, 661, 674, 719, 748, 752
544	Haizi	YAAN BC 雅安	20	0.0033	542, 579, 623, 661, 752
566	Ying Hua	YAAN BC 雅安	11	0.0255	488, 502, 503, 563, 579, 586, 623, 661, 674, 689
571	Ge Ge	YAAN BC 雅安	11	0.0352	502, 503, 579, 623, 661
572	Jun Zhu	YAAN BC 雅安	11	0.0202	488, 502, 503, 674, 719, 743
650	Qian Qian	YAAN BC 雅安	8	0.0175	502, 503, 563, 586, 674, 719
654	Xi Dou	YAAN BC 雅安	8	0.0197	488, 502, 503, 674, 689, 719, 748, 752
672	Jin Xin	YAAN BC 雅安	7	0.0272	502, 579, 623, 661, 719, 743
691	Wen Yu	YAAN BC 雅安	7	0.0136	502, 563, 623, 661, 674, 719
692	Xin Nier	YAAN BC 雅安	7	0.0200	488, 503, 563, 586, 719, 743, 748, 752
702	Wang Jia	YAAN BC 雅安	7	0	542, 579, 623, 661, 674
755	Shen Bin	YAAN BC 雅安	5	0.0185	488, 503, 719, 743, 748, 752
756	Shu Qin	YAAN BC 雅安	5	0.0211	488, 502, 563, 586, 674, 689, 743
759	Yao Man	YAAN BC 雅安	5	0.0243	488, 502, 719, 743, 748
860	Qiao Qiao	YAAN BC 雅安	5	0	542, 579, 623, 661, 719
676	Er Shun	TORONTO 多伦多	7	0.0318	532, 573, 574. 614 (从成都基地进口精液)

附录 A: 为分析而做出的繁殖种群假设

数据来源于中国动物园协会谢钟女士编辑的 2014 年 11 月 11 日版国际大熊猫谱系, 使用的软件是 ISIS 单种群分析及记录保存系统(SPARKS)v1.66 版。且使用(SPARKS) v1.66 版和 PMx v1.2 版(由 Pollak, Lacy 和 Ballou 开发的软件)对圈养大熊猫进行种群数量和遗传分析。对 1990 年 1 月 1 日至 2014 年 11 月 11 日期间的圈养大熊猫种群进行了种群数量特征分析, 同样对全球现存圈养大熊猫种群也进行了遗传分析。将用于对圈养大熊猫进行遗传分析的方法记录在案是非常重要的, 以便今后可以按照记录的方法重复进行类似的分析工作。

今年没有对 28 只年老、有慢性病、或计划放归的大熊猫个体进行遗传分析。见下表。这些大熊猫被排除的原因在于它们外来不能在圈养条件下繁殖了, 因此不会再对圈养种群有遗传贡献。此种群遗传分析包括 368 只熊猫。

SB # 谱系号	Location 地点	Sex 性别	Age 年龄	Reason excluded 排除在外的原因
230	ABERDE HK 香港	F 雌	~36	Too old 太老
253	CHONGQING 重庆	F 雌	~32	Too old 太老
264	FUCHOW 福州	F 雌	~34	Too old 太老
278	CHENGDU 成都动物园	F 雌	30	Too old 太老
308	DJYGP BC 都江堰繁育中心	M 雄	~29	Too old 太老
312	CHENPANDA 基地	F 雌	~31	Too old 太老
314	CHENPANDA 基地	F 雌	28	Too old 太老
320	BEIJING 北京	F 雌	28	Too old 太老
332	MEXICOCTY 墨西哥城	F 雌	27	Too old 太老
360	MEXICOCTY 墨西哥城	F 雌	24	Too old 太老
362	CHENGDU 成都动物园	F 雌	24	Too old 太老
365	SHANGHAI 上海	F 雌	~31	Too old 太老
374	FUCHOW 福州	F 雌	~25	Too old 太老
404	GUILIN 桂林	F 雌	21	Poor health 体衰
418	DJYGP BC 都江堰繁育中心	F 雌	~26	Too old 太老
444	LOUGUANTA 楼观台	F 雌	~26	Too old 太老
500	LOUGUANTA 楼观台	F 雌	~29	Too old 太老
524	LINYI BG 临沂动植物园	M 雄	14	Poor health 体衰
594	DJYGP BC 都江堰繁育中心	M 雄	~27	Too old 太老
621	DJYGP BC 都江堰繁育中心	M 雄	~25	Too old 太老
695	FUCHOW 福州	M 雄	~27	Too old 太老
701	DJYGP BC 都江堰繁育中心	F 雌	~19	Too old 太老
830	HUAYING 四川广元华莹山	M 雄	3	Scheduled for release 计划放归
843	WOLONG 卧龙	F 雌	2	Scheduled for release 计划放归
866	WOLONG 卧龙	F 雌	1	Scheduled for release 计划放归
874	WOLONG 卧龙	M 雄	1	Scheduled for release 计划放归
888	WOLONG 卧龙	F 雌	1	Scheduled for release 计划放归
905	YAAN BC 雅安	M 雄	1	Scheduled for release 计划放归

附录 B: 大熊猫个体因父本不清对遗传测算的影响

关于父权的假定

为最大限度地争取繁殖成功的机会，通常会先让圈养种群中雌性大熊猫与雄性大熊猫进行自然交配，然后再用两个或更多雄性的精液对其实施人工授精。列入谱系中的大熊猫有 38-48 只父本不清，它们仍然存活于世，并且/或产生了后代（见下表。父本不清但未产生后代就去世的个体不包括在内）。其中有许多是 2006 至 2014 年新出生的个体。

对父本不清的动物，本谱系列出了其所有潜在和可能的真实父本的雄性。确定潜在者为真实父本的原则如下：

1. 当使用一种繁殖手段使雌性与多名雄性交配，无论是自然交配还是人工受精，所有潜在父本的可能性相同。
2. 当同时使用自然交配和人工受精对雌性进行繁殖：过去的案例中，使用遗传分子学进行亲子鉴定的结果显示，几乎所有进行自然交配的雄性都被认定为真实父本。人工受精使用的雄性为真实父本的可能性为 2%。
3. 在同时进行自然交配和人工受精的案例中，所有采用同种手段的雄性均予以同等的父本可能性。
4. 所有动物的所有潜在父本的所有可能性总和为 100%。
5. 在有的案例中，基于获得的额外信息，在分析之前有些可能性被添加到了 2013 年的国际谱系里。这些可能性仍被保留用作分析。
6. 在 2002 年首次做种群分析前出生的 8 只动物，虽然没有相关交配手段的信息（是自然交配还是人工受精），但仍有一只雄性被选为其父本。对这些动物的分析采用了此父本信息。

例如：AI 人工授精；NM 自然交配

- A:** ♂ 201 (AI) and ♂ 202 (AI)
201 = 50%; 202 = 50%
- B:** ♂ 174 (NM) and ♂ 201 (AI)
174 = 98%; 201 = 2%
- C:** ♂ 201 (AI), ♂ 202 (AI) and ♂ 174 (NM)
201 = 2%; 202 = 2%; 174 = 96%
- D:** ♂ 174 (NM), ♂ 424 (NM) and ♂ 201 (AI)
174 = 49%; 424 = 49%; 201 = 2%

确定任一当前和未来圈养大熊猫种群个体间的亲子关系，对于准确的估价每只大熊猫的个体遗传价值、繁殖配对亲本之间的关系以及种群的整体状态都是非常重要的。

SB#谱系号	Possible sires 可能的父本	Confirmed by genetic analysis? 是否通过分子遗传分析确认?	Relevant notes from 2014 studbook 相关说明, 及 2014 年谱系中的信息	Sires used in analysis 分析中使用的父本
237	150, 186 (?)	No 否	No note of NM or AI; studbook entered 186 as the sire 没有说明是本交还是人工; 谱系中标 186 位父本	186 ¹
278	174, 201 (?)	2001 analysis excluded 202 as possible sire 2001 年分析中排除了 202 的可能性	1991 note says may be 174, 201 or 202; 174 was entered as the sire. No note on which NM or AI. 1991 年说明里写可能是 174, 201, 或 202; 谱系中写的 174, 没有标是本交还是人工	174 ¹
297	174 (NM); 201, 202 (AI?)	??	2001 note used 174 as sire due to NM; 174 listed in 2014 studbook 由于是本交, 2011 年说明使用了 174; 2014 年谱系里写的 174	174 ²
314	174, 201, 202 (AI?)	No 否	1991 note used 201 but says may be any of these. Note says this was the first successful use of frozen semen. 1991 年说明使用了 201, 但说也可能是这里的任何一个。且注明是首次使用冷冻精液成功的例子	201 ¹
320	135, 149 (?)	No 否	1991 note says sire may be 135 or 109, but likely typo; 149 listed as sire. 1991 年说明里写可能是 135 或 109, 但可能是笔误应该是 149; 谱系中 149 作为父本	149 ¹
323	150, 186 (?)	No 否	Note says sire may be 150 or 186. 186 listed as the sire. 说明写可能是 150 或 186; 谱系中 186 作为父本	186 ¹
437	308 (NM); 298 (AI)	Sire unresolved by 2001 analysis 2001 分析中父本问题未解决	308 listed in 2013 studbook; changed to MULT in 2014 SB 2013 年谱系中 308 为父本; 2014 年谱系改为多父本	308 (98%); 298 (2%)
439	308, 329 (NM); 298 (AI)	No 否	329 listed in 2013 studbook; changed to MULT in 2014 SB 2013 年谱系里 329 是父本; 2014 年谱系改为多父本	308 (49%); 329 (49%); 298 (2%)
455	308, 329 (NM)	Sire unresolved by 2001 analysis 2001 分析中父本问题未解决	329 listed in 2013 studbook; changed to MULT in 2014 SB 2013 年谱系里 329 是父本; 2014 年谱系改为多父本	308 (50%); 329 (50%)
495	308, 329 (NM)	Confirmed 2001 but disputed? 2001 确认了父本但有争议	2001 analysis indicated sire as 329 but sire of its twin 496 as 308; 329 listed in 2013 studbook; changed to MULT in 2014 SB 2001 年分析认为 329 为父本, 但其双胞胎 496 的父本为 308; 2013 年谱系里 329 是父本; 2014 年谱系改为多父本	308 (50%); 329 (50%)
507	345, 369 (?)	No 否	1999 studbook had 369 1999 年谱系写的 369	369 ¹
532	377, 394, 399 (?)	No 否	No comments. 394 listed as sire; changed to MULT in 2014 SB 无评论; 谱系中写的 394; 2014 年谱系改为多父本	394 (60%); 399 (38%); 377 (2%)

538	308 (NM), 357 (AI)	No 否	Sire 308 in 2001 studbook with 357 as AI; 308 listed in 2013 studbook; changed to MULT in 2014 SB 2001 年谱系写的 308, 357 作为人工授精; 2013 谱系写的 308; 2014 年谱系改为多父本	308 (98%); 357 (2%)
539	308 (NM), 357 (AI)	No 否	Sire 308 in 2001 studbook with 357 as AI; 308 listed in 2013 studbook; changed to MULT in 2014 SB 2001 年谱系写的 308, 357 作为人工授精; 2013 谱系写的 308; 2014 年谱系改为多父本	308 (98%); 357 (2%)
547	308, 394 (NM); 357 (AI)	No 否	394 listed in 2013 studbook; changed to MULT in 2014 SB (basis of probabilities is unknown) 2013 谱系写的 394; 2014 年谱系改为多父本 (可能性的基础未知)	394 (60%); 308 (38%); 357 (2%)
548	308, 394 (NM); 357 (AI)	No 否	394 listed in 2013 studbook; changed to MULT in 2014 SB (basis of probabilities is unknown) 2013 谱系写的 394; 2014 年谱系改为多父本 (可能性的基础未知)	394 (60%); 308 (38%); 357 (2%)
549	308, 394 (NM); 357, 415 (AI)	??	394 listed in 2014 studbook 2014 谱系写的 394	394 ²
557	399 (NM); 327 (AI)	No 否	399 listed in 2013 studbook; changed to MULT in 2014 SB 2013 谱系写的 399; 2014 年谱系改为多父本	399 (98%); 327 (2%)
566	399 (NM), 424 (NM)	No 否	424 listed in 2013 studbook; changed to MULT in 2014 SB; NM with 424 4x, NM with 399 1x 2013 谱系写的 424; 2014 年谱系改为多父本; 与 424 本交 4 次, 与 399 本交 1 次	424 (80%); 399 (20%)
652	424, 503 (NM); 467 (AI)	No 否		424 (49%); 503 (49%); 467 (2%)
743	327, 621 (AI)	??	Both AI 两个均为本交	377 ²
754	658, 697 (?)	No 否	AI 人工	658 (50%); 697 (50%)
766	496 (NM); 394, 454 (AI)	No 否		496 (96%); 394 (2%); 454 (2%)
772	623 (NM); 502 (NM, AI)	??	Need to verify methods 需确认方法	502 ²
784	502 (NM, AI); 399 (AI)	No 否		502 (98%); 399 (2%)
862	623, 661 (NM)	No 否		623 (50%); 661 (50%)
865	542, 623 (AI)	No 否		542 (50%); 623 (50%)
866	623 (NM), 542 (AI)	No 否		623 (98%); 542 (2%)
877	502, 503 (NM)	No 否		502 (50%); 503 (50%)
883	623 (NM), 503 (AI)	No 否		623 (98%); 503 (2%)
884	502 (NM), 609 (AI)	No 否		502 (98%); 609 (2%)
905	579, 623, 661 (NM)	No 否		579 (33%); 623 (33%); 661 (33%)
907	503, 563 (NM)	No 否		503 (50%); 563 (50%)
910	502, 503 (?)	No 否		502 (50%); 503 (50%)
916	579, 623 (?)	No 否		579 (50%); 623 (50%)
917	624, 831 (AI)	No 否		624 (50%); 831 (50%)
918	540, 649 (NM)	No 否		540 (50%); 649 (50%)
919	540, 649 (NM)	No 否		540 (50%); 649 (50%)

920	540, 649 (NM)	No 否		540 (50%); 649 (50%)
924	649 (NM); 532 (AI)	No 否		649 (98%); 532 (2%)
925	649 (NM); 532 (AI)	No 否		649 (98%); 532 (2%)
926	488 (NM); 503 (AI)	No 否		488 (98%); 503 (2%)
935	502, 503 (NM)	No 否		502 (50%); 503 (50%)
936	579, 623 (NM)	No 否		579 (50%); 623 (50%)
937	579, 623 (NM)	No 否		579 (50%); 623 (50%)
938	661 (NM); 579 (AI)	No 否		661 (98%); 579 (2%)
939	661 (NM); 488 (AI)	No 否		661 (98%); 488 (2%)
940	540, 584 (?)	No 否		540 (50%); 584 (50%)

¹ 早先版本的谱系上所写的父本；但没有说明这些父本是如何确认的。

² 2014 谱系中的父本；需用分子遗传学分析来确认。

附录 C: 圈养大熊猫种群平均亲缘关系值 MK 排序表

下列大熊猫个体是按照繁殖的遗传价值列出的（雄性在左侧，雌性在右侧。性别未知来自野外的熊猫两边均有，为斜体字）。在顶端的个体是平均亲缘值（MK）小的，因为它们基因未被充分代表，因此也是最有价值的繁殖者。在表底是 MK 值高的个体，是基因在种群中被过分代表的。表中间的粗横线是种群的 MK 平均值

（0.0262），该横线以上的都是基因未被充分代表的，是优先考虑的繁殖者，能增加种群的遗传多样性。

对 2015 年中国境内圈养大熊猫（或精液）做出繁殖建议的标为蓝色。雄性的红色斜体数字表示 2015 年建议与其配对的雌性个体数量。使用排序低的雄性（如在平均亲缘表中接近底部的那些个体）做多次繁殖需谨慎。

Males 雄				Females 雌			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄	SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
542	0	DJYGP BC 都江堰繁育中心	15	416	0	DJYGP BC 都江堰繁育中心	21
703	0	LOUGUANTA 楼观台	7	660	0	LOUGUANTA 楼观台	17
802	0	LOUGUANTA 楼观台	5	696	0	DJYGP BC 都江堰繁育中心	19
803	0	LOUGUANTA 楼观台	5	699	0	LOUGUANTA 楼观台	8
831	0.0004	CHENPANDA 基地	14	700	0	LOUGUANTA 楼观台	8
327	0.0012	ABERDE HK 香港	28	765	0	CHENPANDA 基地	8
624	0.0018	CHENPANDA 基地	10	860	0	YAAN BC 雅安	5
579	0.0026	YAAN BC 雅安	13	702	0.0007	YAAN BC 雅安	7
938	0.0028	YAAN BC 雅安	0	505	0.0015	YAAN BC 雅安	14
661	0.0033	YAAN BC 雅安	8	581	0.0015	WOLONG 卧龙	12
865	0.0033	YAAN BC 雅安	1	916	0.0032	YAAN BC 雅安	0
623	0.0036	YAAN BC 雅安	10	544	0.0033	YAAN BC 雅安	20
886	0.0042	YAAN BC 雅安	1	827	0.0033	DJYGP BC 都江堰繁育中心	3
937	0.0047	YAAN BC 雅安	0	862	0.0043	YAAN BC 雅安	1
415	0.0050	SANDIEGOZ 圣地亚哥	22	698	0.0044	YAAN BC 雅安	11
342	0.0075	CHENPANDA 基地	27	837	0.0046	YAAN BC 雅安	2
753	0.0090	LOUGUANTA 楼观台	5	838	0.0046	DJYGP BC 都江堰繁育中心	2
912	0.0093	LOUGUANTA 楼观台	0	936	0.0047	YAAN BC 雅安	0
674	0.0110	YAAN BC 雅安	7	507	0.0082	MEMPHIS 孟菲斯	14
775	0.0112	DJYGP BC 都江堰繁育中心	4	754	0.0093	LOUGUANTA 楼观台	5
752	0.0129	SANJIANG 三江	5	911	0.0093	LOUGUANTA 楼观台	0
917	0.0136	CHENPANDA 基地	0	757	0.0119	LOUGUANTA 楼观台	5
787	0.0140	SHENZHEN 深圳	4	791	0.0121	HUAYING 华莹山	4
788	0.0140	CHENPANDA 基地	4	908	0.0128	LOUGUANTA 楼观台	1
748	0.0142	EMEI EP 峨眉仙芝竹尖生态园	5	691	0.0136	YAAN BC 雅安	7
939	0.0146	YAAN BC 雅安	0	434	0.0138	KOBE PARK 神户	19
711	0.0159	CHENPANDA 基地	6	382	0.0145	DJYGP BC 都江堰繁育中心	23
502	0.0165	YAAN BC 雅安	15	473	0.0151	NZP-WASH 华盛顿	16
609	0.0165	DJYGP BC 都江堰繁育中心	9	562	0.0154	LOUGUANTA 楼观台	11
724	0.0166	CHENPANDA 基地	6	883	0.0156	BEIJING 北京	1

Males 雄			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
719	0.0171	YAAN BC 雅安	6
526	0.0173	VIENNA 维也纳	14
582	0.0179	WEIFANG J 潍坊	10
606	0.0180	ABERDE HK 香港	9
461	0.0182	ATLANTA 亚特兰大	17
510	0.0197	CHIANGMAI 清迈	14
731	0.0201	CHENPANDA 基地	6
386	0.0205	CHENPANDA 基地	22
466	0.0205	MEMPHIS 孟菲斯	16
736	0.0207	BEAUVAL 法国	6
377	0.0208	LOUGUANTA 楼观台	23
807	0.0212	SHANGHAI 上海	3
613	0.0213	PANYU 番禺	9
713	0.0213	LOUGUANTA 楼观台	6
649	0.0214	CHENPANDA 基地	8
769	0.0216	SHENZHEN 深圳	4
910	0.0221	YAAN BC 雅安	0
743	0.0223	LANGZHONG 阆中	5
520	0.0229	CHENPANDA 基地	14
689	0.0231	YAAN BC 雅安	7
690	0.0231	SINGAPORE 新加坡	7
607	0.0234	YICHANG 宜昌	9
488	0.0236	YAAN BC 雅安	15
595	0.0237	DJYGP BC 都江堰繁育中心	9
749	0.0237	DJYGP BC 都江堰繁育中心	5
842	0.0237	SANDIEGOZ 圣地亚哥	2
390	0.0238	WAKAYAMA 和歌山	22
563	0.0239	YAAN BC 雅安	11
620	0.0239	ADELAIDE 阿德雷德	9
726	0.0241	CHENPANDA 基地	6
792	0.0242	CHENPANDA 基地	4
793	0.0242	CHENPANDA 基地	4
906	0.0242	MADRID Z 马德里	1
772	0.0243	NANJING 南京	4
747	0.0244	PANYU 番禺	5
586	0.0246	YAAN BC 雅安	10
592	0.0246	LANCHOW 兰州	10
519	0.0248	MADRID Z 马德里	14
926	0.0248	YAAN BC 雅安	0
714	0.0249	LIUGONGDA 刘公岛	6
770	0.0251	CHANGSHA 长沙	4
685	0.0253	LANGZHONG 阆中	7
789	0.0253	JINAN 济南	4

20
1
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9
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12

Females 雌			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
569	0.0165	EDINBURGH 爱丁堡	11
725	0.0166	CHENPANDA 基地	6
650	0.0175	YAAN BC 雅安	8
512	0.0183	YAAN BC 雅安	14
755	0.0185	YAAN BC 雅安	5
403	0.0186	YAAN BC 雅安	21
784	0.0186	BEIJING 北京	4
561	0.0190	CHENPANDA 基地	11
942	0.0193	YAAN BC 雅安	0
601	0.0195	DEQING 德庆	9
654	0.0197	YAAN BC 雅安	8
387	0.0199	CHENPANDA 基地	22
692	0.0200	YAAN BC 雅安	7
801	0.0201	CHENPANDA 基地	4
870	0.0201	ATLANTA 亚特兰大	1
871	0.0201	ATLANTA 亚特兰大	1
401	0.0202	CHENPANDA 基地	21
572	0.0202	YAAN BC 雅安	11
855	0.0202	CHENPANDA 基地	2
509	0.0204	LOUGUANTA 楼观台	14
385	0.0205	LINYI BG 临沂	22
452	0.0206	ATLANTA 亚特兰大	17
407	0.0209	YAAN BC 雅安	20
643	0.0210	YAAN BC 雅安	8
425	0.0211	CHENPANDA 基地	19
439	0.0211	YAAN BC 雅安	18
756	0.0211	YAAN BC 雅安	5
761	0.0211	GUANGZHOU 广州	5
762	0.0211	GUANGZHOU 广州	5
474	0.0213	YAAN BC 雅安	16
678	0.0216	CHENPANDA 基地	7
680	0.0218	CHENPANDA 基地	7
576	0.0222	MADRID Z 马德里	11
603	0.0224	LOUGUANTA 楼观台	9
522	0.0228	CHENPANDA 基地	14
943	0.0230	YAAN BC 雅安	0
739	0.0231	YAAN BC 雅安	6
794	0.0231	TAIYUAN 太原	4
652	0.0234	CHENPANDA 基地	8
567	0.0236	YANGZHOU 扬州	11
706	0.0236	TIANMUHU 天目湖	6
897	0.0237	NZP-WASH 华盛顿	1
869	0.0238	YAAN BC 雅安	1

Males 雄			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
887	0.0253	VIENNA 维也纳	1
933	0.0253	WOLONG 卧龙	0
879	0.0255	YAAN BC 雅安	1
503	0.0261	YAAN BC 雅安	15
857	0.0263	CHENPANDA 基地	2
858	0.0263	CHENPANDA 基地	2
715	0.0264	LOUGUANTA 楼观台	6
890	0.0266	YAAN BC 雅安	1
778	0.0267	TAIYUAN 太原	4
931	0.0267	WOLONG 卧龙	0
532	0.0269	CHENPANDA 基地	13
536	0.0269	ANJI BAMB 安吉	13
668	0.0269	XIUNING 休宁	7
669	0.0269	DJYGP BC 都江堰繁育中心	7
573	0.0271	CHENPANDA 基地	11
614	0.0271	CHENPANDA 基地	9
662	0.0271	LIUZHOU 柳州	7
742	0.0271	DEQING 德庆	5
413	0.0273	LINYI BG 临沂	20
839	0.0273	CHENPANDA 基地	2
745	0.0279	PAIRI DAI 比利时	5
746	0.0279	WEIFANG J 潍坊	5
758	0.0279	EMEI EP 峨眉仙芝竹尖生态园	5
852	0.0279	DJYGP BC 都江堰繁育中心	2
902	0.0279	DJYGP BC 都江堰繁育中心	1
525	0.0281	FUCHOW 福州	14
492	0.0282	DJYGP BC 都江堰繁育中心	15
899	0.0282	CHENPANDA 基地	1
900	0.0282	CHENPANDA 基地	1
518	0.0284	DAFENG 大丰	14
786	0.0285	NANJING 南京	4
574	0.0286	CHENPANDA 基地	11
744	0.0286	PANYU 番禺	5
867	0.0287	YAAN BC 雅安	1
875	0.0287	CHENPANDA 基地	1
876	0.0287	CHENPANDA 基地	1
454	0.0289	FUCHOW 福州	17
515	0.0289	HEFEI W 合肥野生	14
575	0.0289	ANJI BAMB 安吉	11
564	0.0290	EDINBURGH 爱丁堡	11
738	0.0290	CHENPANDA 基地	6
782	0.0290	WAKAYAMA 和歌山	4
841	0.0290	DJYGP BC 都江堰繁育中心	2

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Females 雌			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
681	0.0239	CHENPANDA 基地	7
598	0.0240	CHENPANDA 基地	9
637	0.0240	CHENPANDA 基地	8
694	0.0240	YAAN BC 雅安	7
796	0.0240	CHANGSHA 长沙	4
523	0.0242	CHENPANDA 基地	14
759	0.0243	YAAN BC 雅安	5
760	0.0243	YAAN BC 雅安	5
771	0.0243	JINAN 济南	4
596	0.0244	YAAN BC 雅安	9
800	0.0244	DJYGP BC 都江堰繁育中心	4
929	0.0244	YAAN BC 雅安	0
811	0.0250	CHENPANDA 基地	3
823	0.0251	CHENPANDA 基地	3
631	0.0252	DJYGP BC 都江堰繁育中心	8
810	0.0252	SHANGHAI 上海	3
625	0.0253	WOLONG 卧龙	8
566	0.0255	YAAN BC 雅安	11
880	0.0255	YAAN BC 雅安	1
641	0.0257	KUALA LUM 吉隆坡	8
924	0.0258	CHENPANDA 基地	0
925	0.0258	CHENPANDA 基地	0
712	0.0260	YAAN BC 雅安	6
487	0.0263	WOLONG 卧龙	15
763	0.0264	CHENPANDA 基地	5
877	0.0264	YAAN BC 雅安	1
480	0.0267	CHENPANDA 基地	15
932	0.0267	YAAN BC 雅安	0
853	0.0268	CHENPANDA 基地	2
846	0.0269	Y YAAN BC 雅安	2
651	0.0270	SHIJIAZHU 石家庄	8
663	0.0271	CHENPANDA 基地	7
884	0.0271	DJYGP BC 都江堰繁育中心	1
672	0.0272	YAAN BC 雅安	7
740	0.0272	DJYGP BC 都江堰繁育中心	5
734	0.0274	SINGAPORE 新加坡	6
735	0.0274	SHANGHAI 上海	6
868	0.0274	CHENPANDA 基地	1
909	0.0275	LOUGUANTA 楼观台	1
892	0.0279	CHENPANDA 基地	1
913	0.0279	YAAN BC 雅安	0
495	0.0282	WOLONG 卧龙	15
587	0.0282	TAIPEI 台北	10

Males 雄			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
894	0.0290	BEIJING 北京	1
895	0.0290	BEIJING 北京	1
920	0.0290	CHENPANDA 基地	0
918	0.0291	CHENPANDA 基地	0
751	0.0293	PANYU 番禺	5
904	0.0293	CHENPANDA 基地	1
529	0.0294	SHIJIAZHU 石家庄	13
530	0.0294	WENZHOU 温州	13
825	0.0294	HANGCHOW 杭州	3
589	0.0295	DJYGP BC 都江堰繁育中心	10
619	0.0295	WUHAN 武汉	9
540	0.0297	CHENPANDA 基地	12
935	0.0297	WOLONG 卧龙	0
588	0.0298	TAIPEI 台北	10
599	0.0301	XIXIAKOU 西霞口	9
721	0.0301	TIANMUHU 天目湖	6
639	0.0303	KUALA LUM 吉隆坡	8
790	0.0306	HANGZHOUW 杭州野生	4
458	0.0307	NZP-WASH 华盛顿	17
513	0.0309	CHONGQING 重庆	14
732	0.0310	TORONTO 多路多	6
424	0.0312	CHONGQING 重庆	19
633	0.0312	DJYGP BC 都江堰繁育中心	8
768	0.0312	DALIAN 大连	4
896	0.0318	CHONGQING 重庆	1
636	0.0319	WENLING S 威宁	8
915	0.0325	CHENPANDA 基地	0
707	0.0328	NINGBO 宁波	6
851	0.0328	CHENPANDA 基地	2
538	0.0330	FUCHOW 福州	13
584	0.0331	CHENPANDA 基地	10
646	0.0334	FUCHOW 福州	8
496	0.0338	BEIJING 北京	15
583	0.0344	SHANGHAI 上海	10
612	0.0344	TOKYOUENO 东京	9
928	0.0344	CHENPANDA 基地	0
670	0.0350	WENZHOU 温州	7
688	0.0350	DAFENG 大丰	7
666	0.0362	LIUZHOU 柳州	7
717	0.0362	MACAO CMA 澳门	6
718	0.0362	CHENPANDA 基地	6
460	0.0371	LOUGUANTA 楼观台	17
922	0.0381	PANYU 番禺	0

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Females 雌			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
664	0.0282	YAAN BC 雅安	7
568	0.0283	WOLONG 卧龙	11
709	0.0285	CHENPANDA 基地	6
834	0.0286	YAAN BC 雅安	2
835	0.0286	DJYGP BC 都江堰繁育中心	2
565	0.0290	TAIHU EP 太湖	11
737	0.0290	CHENPANDA 基地	6
783	0.0290	WAKAYAMA 和歌山	4
832	0.0290	WAKAYAMA 和歌山	2
704	0.0291	EMEI EP 峨眉仙芝竹尖生态园	6
919	0.0291	CHENPANDA 基地	0
537	0.0293	CHENPANDA 基地	13
750	0.0293	PANYU 番禺	5
903	0.0293	CHENPANDA 基地	1
554	0.0294	CHENGDU 成都动物园	12
665	0.0294	CHENPANDA 基地	7
824	0.0294	HANGCHOW 杭州	3
618	0.0295	PANYU 番禺	9
741	0.0295	PAIRI DAI 比利时	5
511	0.0297	YAAN BC 雅安	14
549	0.0297	TAIHU EP 太湖	12
864	0.0297	TAIPEI 台北	1
610	0.0300	ABERDE HK 香港	9
632	0.0300	GUILIN 桂林	8
600	0.0301	TOKYOUENO 东京	9
774	0.0301	DALIAN 大连	4
889	0.0302	CHENPANDA 基地	1
638	0.0303	ADELAIDE 阿德雷德	8
813	0.0304	CHANGSHA 长沙	3
494	0.0305	LOUGUANTA 楼观台	15
555	0.0305	CHENPANDA 基地	12
766	0.0305	BEIJING 北京	4
557	0.0306	PANYU 番禺	12
453	0.0307	CHENPANDA 基地	17
493	0.0308	CHONGQING 重庆	15
570	0.0308	CHENPANDA 基地	11
818	0.0309	SHANGHAI 上海	3
819	0.0309	SHANGHAI 上海	3
907	0.0310	YAAN BC 雅安	1
593	0.0311	CHENPANDA 基地	10
548	0.0312	CHONGQING 重庆	12
634	0.0312	YUNNAN W 云南野生	8
781	0.0314	DALIAN 大连	4

Males 雄			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
923	0.0381	PANYU 番禺	0
644	0.0382	ZIBO YSH 淄博野生	8
878	0.0389	PANYU 番禺	1
605	0.0392	XIXIAKOU 西霞口	9
627	0.0394	CHENPANDA 基地	8
628	0.0394	CHENPANDA 基地	8
629	0.0399	ZIBO YSH 淄博野生	8
630	0.0399	WUXI 无锡	8
780	0.0399	ANJI BAMB 安吉	4
815	0.0399	FUDE TJ 天津	3
399	0.0408	DJYGP BC 都江堰繁育中心	21
455	0.0442	PANYU 番禺	17
394	0.0457	BEIJING 北京	22

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Females 雌			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
648	0.0318	CHONGQING 重庆	8
676	0.0318	TORONTO 多路多	7
829	0.0318	CHONGQING 重庆	3
896	0.0318	CHONGQING 重庆	1
940	0.0318	LOUGUANTA 楼观台	0
514	0.0320	VIENNA 维也纳	14
547	0.0321	PANYU 番禺	12
848	0.0322	CHENPANDA 基地	2
476	0.0324	YAAN BC 雅安	16
820	0.0325	FUDE TJ 天津	3
914	0.0325	CHENPANDA 基地	0
432	0.0327	WOLONG 卧龙	19
521	0.0327	WAKAYAMA 和歌山	14
708	0.0328	NINGBO 宁波	6
516	0.0330	WOLONG 卧龙	14
491	0.0332	CHENPANDA 基地	15
635	0.0333	CHENPANDA 基地	8
539	0.0334	CHIANGMAI 清迈	13
872	0.0339	LOUGUANTA 楼观台	1
490	0.0341	CHENPANDA 基地	15
645	0.0341	CHENPANDA 基地	8
821	0.0342	CHENPANDA 基地	3
822	0.0342	CHENPANDA 基地	3
611	0.0344	HANGZHOUW 杭州野生	9
682	0.0344	LIUGONGDA 刘公岛	7
881	0.0344	CHENPANDA 基地	1
882	0.0344	CHENPANDA 基地	1
671	0.0350	CHENPANDA 基地	7
571	0.0352	YAAN BC 雅安	11
477	0.0362	WOLONG 卧龙	16
667	0.0362	CHENPANDA 基地	7
921	0.0381	PANYU 番禺	0
764	0.0382	CHENPANDA 基地	5
722	0.0399	QINGDAO 青岛	6
723	0.0399	BEAUVAL 法国	6
779	0.0399	ANJI BAMB 安吉	4
814	0.0399	CHANGSHA 长沙	3
371	0.0409	SANDIEGOZ 圣地亚哥	23

附录 D: 2015 年繁殖季大熊猫配对 MSI 值 (2014 年 11 月重庆会议发布)

尽管重庆会议上为雌性个体指定了雄性配对，现实中总是有指定的雄性无法参与繁殖。在这种情况下，我们提供了完整的 MSI 表。这样所有机构在指定雄性不可得的情况下，如有必要还可找到其他合适的配对。当选择雄性时，请考虑以下因素：

- 没必要试图让所有雌性参与繁殖。应侧重有遗传价值的雌性，为迁地种群产生幼崽。
- MSI 值在 1-3 的配对应优先考虑，尤其是有多种选择的机构，这将增强遗传多样性，减少近亲繁殖。
- 应选择 MK (平均亲缘值)低的雌雄性进行配对。种群的平均 MK 值为 0.0262。因此要选择 MK 值低于 0.0262 的繁殖以保存遗传多样性。MSI 表上每只雌性和雄性个体都有 MK 值信息。
- 野外获得未有成活后代的熊猫应参与繁殖。
- 潜在的建群者或其它有高遗传价值的熊猫都应该尽可能地与其它高价值的个体进行繁殖(MSI < 4)。但是如这是能成功繁殖的最佳或唯一选择，也可接受建群者和低价值的(MSI > 4)配对。为了标注出这些个案，潜在建群者的配对 MSI 高于 3 的都被改为了 3f (如能增加遗传多样性)，或 4f (如对遗传多样性的改变 $GD \leq 0$)。
- 应限制人工授精只用在遗传价值高、必须繁殖的配对中。

下面的 MSI 表里每个雄性为一列，雌性在横行，按字母顺序分机构列出。交叉的小格里是它们配对的 MSI 分值。每个动物的 MK 分值在其谱系号后面。根据百分比数值将 MK 标成不同颜色，深绿是繁殖上最有遗传价值的动物 (低 MK)，其次是浅绿色、黄色表示中等价值，然后是橙色，最后在 MK 表底部的是红色。红色动物是指其基因过度被代表，除非为了种群数量原因需要其幼崽 (如放归用)，否则不应繁殖。潜在建群者的谱系号标成了黄色，表示其为优先繁殖对象。

MateRx 软件说明

PMx 软件包括 MateRx 工具，是设计和开发的旨在创立一种指导种群遗传管理决策的工具。对于种群中的任一雌雄大熊猫亲本配对，MateRx 软件将通过计算得出一个的数字性指数，用以说明这一选择对种群的遗传是有益还是有害。我们将这个指数称为交配适宜性指数

（或 MSI），其数值是通过雌雄亲本的平均亲缘关系值、雌雄亲本平均亲缘关系的差值、后代的近交系数以及配对亲本的未知祖先数量来计算的。MateRx 软件是为了简化决策过程而设计的，他的目的在于为了将我们对有关配对亲本的所知的全部遗传影响因素转化成一个简单的数字。

对于圈养大熊猫种群来说，MSI 值分为有利（分值=1、2 或 3）或有害（分值 = 4、5、或 6）两类。MSI 值有利，表明该繁殖亲本配对不会对种群的遗传发生有害的影响，MSI 值如果为 4、5 或 6 预示着至少会有 1 方面产生不良的影响。

MSI 值的含义

1 = 非常有益的配对
2 = 中等有益的配对
3 = 稍有益处的配对

4 = 稍有害处的配对
5 = 有害的配对，仅在种群数量分析认为必要时，才可以使用；
6 = 非常有害的配对（只有在种群数量的重要性高于遗传多样性时可以使用。或者这是高遗传价值个体繁殖的唯一最佳可能）。

“-” = 此配对十分有害，永远不应进行繁殖

注：如配对中的一个动物是潜在建群者（野外获得，没有存活的子孙或后代），即优先繁殖个体，对其配对 $MSI \geq 4$ 的都做了修改，以避免因为这些动物可配对的对象是低遗传价值的而不繁殖它们（MSI 太高）。修改后 $MSI = 3f$ 意味着未来对遗传多样性的影响是正面的， $MSI = 4f$ 是对遗传多样性贡献 $GD \leq 0$ 。

- 使用 MSI 值繁殖无法照顾到种群数量分析、配对亲本的行为或配对的后勤管理等方面问题。
- MSI 值不是为所有的圈养动物物种的遗传管理而设计的。因为许多物种具有独特的种群历史和种群结构，需要训练有素的种群生物学家予以专门解决。此类种群可能有类似的特征，如建群者少、已在圈养条件下繁殖多代、种群个体数量极少、或者种群中的多个个体来源或出身不明等，以致于一般性管理无法完成任务。
- MSI 值（以及 MK 值）软件得到的结果时效性很强：MSI 的等级分类也只在种群未发生实质性变化时才有效。本 MSI 表的数据一年后应被认定无效。

				610	638	779	452	870	871	723	766	784	883	796	813
Females >				0.030	0.030	0.040	0.021	0.020	0.020	0.040	0.031	0.019	0.016	0.024	0.030
MK				YING YING	FU NI	ZHEN QIAO	LUN LUN	MEI LUN	MEI HUAN	HUAN HUAN	DA BAITU	XIAO BAITU	0	YA YUN	JUN JUN
Name				ABERDE HK	ADELAIDE	ANJI BAMB	ATLANTA	ATLANTA	ATLANTA	BEAUVAL	BEIJING	BEIJING	BEIJING	CHANGSHA	CHANGSHA
Males V	MK	Name	Location	ABERDE HK	ADELAIDE	ANJI BAMB	ATLANTA	ATLANTA	ATLANTA	BEAUVAL	BEIJING	BEIJING	BEIJING	CHANGSHA	CHANGSHA
327	0.001	AN AN	ABERDE HK	6	6	6	4	4	4	6	6	4	4	6	6
606	0.018	LE LE	ABERDE HK	4	4	4	2	2	2	4	4	2	4	3	4
620	0.024	WANG WANG	ADELAIDE	4	4	-	2	3	3	-	4	3	3	2	4
536	0.027	XIAO JIAO	ANJI BAMB	4	4	5	-	4	4	5	4	3	4	2	4
575	0.029	QING ZAI	ANJI BAMB	4	4	5	3	4	4	5	4	3	4	4	6
780	0.040	ZHEN HAO	ANJI BAMB	4	4	-	4	4	4	-	4	4	6	4	5
461	0.018	YANG YANG	ATLANTA	4	4	4	2	-	-	4	4	2	1	-	4
736	0.021	YUAN ZI	BEAUVAL	3	3	4	4	4	4	4	4	2	3	4	4
394	0.046	DADI	BEIJING	5	5	5	6	6	6	5	5	6	6	4	5
496	0.034	GU GU	BEIJING	5	5	4	4	4	4	4	-	4	4	4	4
894	0.029	MENG DA	BEIJING	4	4	4	3	3	3	4	4	3	4	4	4
895	0.029	MENG ER	BEIJING	4	4	4	3	3	3	4	4	3	4	4	4
770	0.025	ER XI	CHANGSHA	4	4	4	4	4	4	4	4	4	3	4	-
342	0.008	XIAO PINGPING	CHENPANDA	6	6	6	4	4	4	6	6	4	3	4	6
386	0.021	KEBI	CHENPANDA	3	3	4	2	2	2	4	3	2	3	-	4
520	0.023	BINGDIAN	CHENPANDA	4	4	5	-	4	4	5	4	3	3	2	4
532	0.027	FUFU	CHENPANDA	4	4	4	3	3	3	4	4	3	4	2	4
540	0.030	XIONGBING	CHENPANDA	4	4	5	4	4	4	5	4	4	4	4	-
573	0.027	Longbing	CHENPANDA	4	4	5	4	4	4	5	4	4	4	4	-
574	0.029	QIUBING	CHENPANDA	4	4	5	4	4	4	5	4	4	4	4	-
584	0.033	YONGYONG	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
614	0.027	XINGBING	CHENPANDA	4	4	5	4	4	4	5	4	4	4	4	-
624	0.002	QIAO QIAO	CHENPANDA	6	6	6	4	4	4	6	6	4	4	4	6
627	0.039	LE SHAN	CHENPANDA	4	4	-	4	4	4	-	4	4	6	4	5
628	0.039	LE SHUI	CHENPANDA	4	4	-	4	4	4	-	4	4	6	4	5
649	0.021	MEI LAN	CHENPANDA	4	4	4	-	-	-	4	4	2	3	4	4
711	0.016	GONG ZI	CHENPANDA	4	4	6	3	3	3	6	4	2	1	4	4
718	0.036	SHU YUN	CHENPANDA	4	4	-	4	4	4	-	4	4	4	4	4
724	0.017	YING YING	CHENPANDA	4	4	6	3	2	2	6	4	2	1	4	4
726	0.024	YA LIN	CHENPANDA	4	4	4	2	4	4	4	4	3	3	-	4

				610	638	779	452	870	871	723	766	784	883	796	813	
Females >				0.030	0.030	0.040	0.021	0.020	0.020	0.040	0.031	0.019	0.016	0.024	0.030	
MK				YING YING	FU NI	ZHEN QIAO	LUN LUN	MEI LUN	MEI HUAN	HUAN HUAN	DA BAITU	XIAO BAITU	0	YA YUN	JUN JUN	
Name				ABERDE HK	ADELAIDE	ANJI BAMB	ATLANTA	ATLANTA	ATLANTA	BEAUVAL	BEIJING	BEIJING	BEIJING	CHANGSHA	CHANGSHA	
Males V	MK	Name	Location													
	731	0.020	XI LAN	CHENPANDA	3	3	4	-	-	-	4	3	2	3	4	4
	738	0.029	YONG BING	CHENPANDA	4	4	5	4	4	4	5	4	4	4	4	-
	788	0.014	YUAN LIN	CHENPANDA	4	4	6	4	4	4	6	4	2	1	4	4
	792	0.024	DE DE	CHENPANDA	4	4	4	4	4	4	4	4	3	3	4	4
	793	0.024	A BAO	CHENPANDA	4	4	4	4	4	4	4	4	3	3	4	4
	831	0.000	LONG LONG	CHENPANDA	3f	3f	4f	3f	3f	3f	4f	3f	3f	3f	3f	3f
	839	0.027	AOLIAO	CHENPANDA	4	4	4	3	4	4	4	4	3	4	4	4
	851	0.033	SI YI	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	5
	857	0.026	CHENG SHUANG	CHENPANDA	4	4	4	3	3	3	4	4	3	4	4	4
	858	0.026	CHENG DUI	CHENPANDA	4	4	4	3	3	3	4	4	3	4	4	4
	875	0.029	HE XING	CHENPANDA	4	4	4	3	3	3	4	4	3	4	4	4
	876	0.029	HE SHENG	CHENPANDA	4	4	4	3	3	3	4	4	3	4	4	4
	899	0.028	XING YI	CHENPANDA	4	4	4	3	3	3	4	4	3	4	4	4
	900	0.028	XING ER	CHENPANDA	4	4	4	3	3	3	4	4	3	4	4	4
	904	0.029	YA ER	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
	915	0.033	XING YUAN	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	5
	917	0.014	CHENGJIU	CHENPANDA	4	4	6	3	3	3	6	4	2	1	4	4
	918	0.029	MAO DA	CHENPANDA	4	4	5	4	6	6	5	4	4	4	4	-
	920	0.029	0	CHENPANDA	4	4	5	4	4	4	5	4	4	4	4	6
	928	0.034	ZHEN DUO	CHENPANDA	4	4	-	4	4	4	-	4	4	4	4	5
	510	0.020	CHUANGCHUANG	CHIANGMAI	3	4	6	2	2	2	6	4	2	3	3	4
	424	0.031	LINGLING	CHONGQING	4	4	4	4	4	4	4	6	4	6	4	4
	513	0.031	LIANG LIANG	CHONGQING	4	4	4	4	4	4	4	6	4	4	4	4
	518	0.028	LONG SHENG	DAFENG	4	4	4	3	3	3	4	4	3	4	4	4
	688	0.035	QING FENG	DAFENG	4	-	5	4	4	4	5	5	4	4	4	4
	768	0.031	JIN HU	DALIAN	4	4	4	4	4	4	4	4	4	4	4	4
	742	0.027	YUN YUN	DEQING	4	4	4	3	3	3	4	4	6	4	4	4
	399	0.041	XI MENG	DJYGP BC	5	5	5	4	4	4	5	6	4	6	4	4
	492	0.028	PENG PENG	DJYGP BC	4	4	4	3	3	3	4	4	3	4	4	4
	542	0.000	DAI LI	DJYGP BC	3f	3f	4f	3f	3f	3f	4f	3f	3f	3f	3f	3f

				610	638	779	452	870	871	723	766	784	883	796	813
				0.030	0.030	0.040	0.021	0.020	0.020	0.040	0.031	0.019	0.016	0.024	0.030
				YING YING	FU NI	ZHEN QIAO	LUN LUN	MEI LUN	MEI HUAN	HUAN HUAN	DA BAITU	XIAO BAITU	0	YA YUN	JUN JUN
Males V	MK	Name	Location	ABERDEE HK	ADELAIDE	ANJI BAMB	ATLANTA	ATLANTA	ATLANTA	BEAUVAL	BEIJING	BEIJING	BEIJING	CHANGSHA	CHANGSHA
589	0.030	MEI LING	DJYGP BC	4	4	4	3	3	3	4	4	4	4	4	4
595	0.024	TAI SHAN	DJYGP BC	4	4	4	4	4	4	4	4	3	3	2	4
609	0.017	HUI HUI	DJYGP BC	4	4	6	3	3	3	6	4	2	2	3	4
633	0.031	TAO TAO	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4	4
669	0.027	HUA AO	DJYGP BC	-	-	4	3	3	3	4	4	3	4	2	4
749	0.024	YUN ZI	DJYGP BC	4	4	4	2	2	2	4	4	3	3	2	4
775	0.011	AO AO	DJYGP BC	4	4	6	3	3	3	6	4	6	2	4	4
841	0.029	YUAN XIN	DJYGP BC	4	-	4	3	3	3	4	4	4	4	4	4
852	0.028	HAN HAN	DJYGP BC	-	-	4	3	3	3	4	4	3	4	4	4
902	0.028	NA NA-2	DJYGP BC	-	-	4	3	3	3	4	4	3	4	4	4
564	0.029	YANGGUANG	EDINBURGH	4	4	4	3	3	3	4	4	3	4	4	4
748	0.014	XIANG LIN	EMEI EP	4	4	6	3	3	3	6	4	4	1	3	4
758	0.028	LU LIN	EMEI EP	-	-	4	3	3	3	4	4	3	4	4	4
454	0.029	XIAO SHUANG	FUCHOW	4	4	5	3	4	4	5	4	3	4	4	6
525	0.028	LONG FEI	FUCHOW	6	4	4	3	3	3	4	4	3	4	4	4
538	0.033	LIN YANG	FUCHOW	5	5	4	4	4	4	4	-	4	4	4	4
646	0.033	JIAO XIAO	FUCHOW	4	4	-	-	4	4	-	4	4	4	4	4
815	0.040	QIAO QIAO	FUDE TJ	4	4	-	4	4	4	-	4	4	6	4	5
825	0.029	LIU YI	HANGCHOW	4	4	4	3	3	3	4	4	4	4	4	4
790	0.031	SHAN HU	HANGZHOUW	4	4	4	4	3	3	4	4	4	4	4	4
515	0.029	LIANGLIANG	HEFEI W	4	4	5	3	4	4	5	4	3	4	4	6
639	0.030	FU WA	KUALA LUM	-	-	4	3	3	3	4	4	4	4	4	4
592	0.025	LAN ZI	LANCHOW	4	4	5	4	4	4	5	4	3	3	4	4
685	0.025	FU LONG	LANGZHONG	4	4	4	3	3	3	4	4	3	4	2	4
743	0.022	JIN KE	LANGZHONG	4	4	4	2	2	2	4	4	3	3	2	4
413	0.027	DIDI	LINYI BG	4	4	4	3	3	3	4	4	3	4	4	4
714	0.025	NING NING	LIUGONGDA	-	-	5	3	3	3	5	4	3	3	2	4
662	0.027	MINGBING	LIUZHOU	4	4	5	4	4	4	5	4	4	4	4	-
666	0.036	SHU LING	LIUZHOU	4	4	-	4	4	4	-	4	4	4	4	4
377	0.021	PING PING	LOUGUANTA	3	4	4	2	2	2	4	4	2	3	2	4

				610	638	779	452	870	871	723	766	784	883	796	813
				0.030	0.030	0.040	0.021	0.020	0.020	0.040	0.031	0.019	0.016	0.024	0.030
				YING YING	FU NI	ZHEN QIAO	LUN LUN	MEI LUN	MEI HUAN	HUAN HUAN	DA BAITU	XIAO BAITU	0	YA YUN	JUN JUN
Males V	MK	Name	Location	ABERDE HK	ADELAIDE	ANJI BAMB	ATLANTA	ATLANTA	ATLANTA	BEAUVAL	BEIJING	BEIJING	BEIJING	CHANGSHA	CHANGSHA
460	0.037	DINGDING	LOUGUANTA	5	5	5	4	4	4	5	5	4	4	4	4
703	0.000	ABAO	LOUGUANTA	3f	3f	4f	3f	3f	3f	4f	3f	3f	3f	3f	3f
713	0.021	QIN CHUAN	LOUGUANTA	4	4	4	2	2	2	4	4	2	3	2	4
715	0.026	LELE	LOUGUANTA	4	4	4	3	4	4	4	4	3	4	4	4
753	0.009	LONG LONG	LOUGUANTA	4	4	6	4	4	4	6	4	3	2	4	4
802	0.000	QI ZAI	LOUGUANTA	3f	3f	4f	3f	3f	3f	4f	3f	3f	3f	3f	3f
803	0.000	ER LANG	LOUGUANTA	3f	3f	4f	3f	3f	3f	4f	3f	3f	3f	3f	3f
912	0.009	0	LOUGUANTA	4	4	6	4	4	4	6	4	3	2	4	4
717	0.036	KAI KAI	MACAO CMA	4	4	-	4	4	4	-	4	4	4	4	4
519	0.025	BINGXING	MADRID Z	4	4	5	-	4	4	5	4	3	3	2	4
906	0.024	XING BAO	MADRID Z	4	4	4	4	4	4	4	4	3	3	4	4
466	0.021	LELE	MEMPHIS	3	3	4	2	2	2	4	4	2	4	2	3
772	0.024	ZHAO YANG	NANJING	4	4	4	3	3	3	4	4	6	3	2	4
786	0.029	QING SHAN	NANJING	4	4	4	3	3	3	4	4	4	4	4	4
707	0.033	YOU YOU	NINGBO	4	-	4	4	4	4	4	5	4	4	4	4
458	0.031	TIAN TIAN	NZP-WASH	-	4	4	4	3	3	4	4	4	4	4	4
745	0.028	XING HUI	PAIRI DAI	-	-	4	3	3	3	4	4	3	4	4	4
455	0.044	LIN LIN	PANYU	5	5	-	6	6	6	-	5	6	6	4	5
613	0.021	YOU YOU	PANYU	4	4	4	2	2	2	4	4	2	4	2	4
744	0.029	YIN KE	PANYU	-	-	4	3	3	3	4	4	3	4	4	4
747	0.024	XIANG LU	PANYU	-	-	4	4	4	4	4	4	3	4	2	4
751	0.029	SHEN WEI	PANYU	4	4	4	3	3	3	4	4	4	4	4	4
878	0.039	LONG LONG	PANYU	4	4	-	4	4	4	-	5	4	6	4	4
922	0.038	JU XIAO-2	PANYU	4	4	-	4	4	4	-	5	4	6	4	4
923	0.038	JU XIAO-3	PANYU	4	4	-	4	4	4	-	5	4	6	4	4
415	0.005	GAOGAO	SANDIEGOZ	6	6	6	4	4	4	6	6	4	3	4	6
842	0.024	XIAO LIWU	SANDIEGOZ	4	4	4	2	2	2	4	4	3	3	2	4
752	0.013	ZI YAN	SANJIANG	4	4	6	3	3	3	6	4	4	1	4	4
583	0.034	YA AO	SHANGHAI	4	4	5	4	4	4	5	6	4	4	4	4
807	0.021	YUN HUI	SHANGHAI	4	4	4	2	2	2	4	4	6	3	2	4

				610	638	779	452	870	871	723	766	784	883	796	813
Females >				0.030	0.030	0.040	0.021	0.020	0.020	0.040	0.031	0.019	0.016	0.024	0.030
MK				YING YING	FU NI	ZHEN QIAO	LUN LUN	MEI LUN	MEI HUAN	HUAN HUAN	DA BAITU	XIAO BAITU	0	YA YUN	JUN JUN
Name				ABERDE HK	ADELAIDE	ANJI BAMB	ATLANTA	ATLANTA	ATLANTA	BEAUVAL	BEIJING	BEIJING	BEIJING	CHANGSHA	CHANGSHA
Males V	MK	Name	Location												
769	0.022	JIAO QING	SHENZHEN	4	4	4	-	4	4	4	4	2	3	-	4
787	0.014	YUAN ZHOU	SHENZHEN	4	4	6	4	4	4	6	4	2	1	4	4
529	0.029	YA XIANG	SHIH CHIA	4	4	5	3	4	4	5	4	4	4	-	-
690	0.023	WU JIE	SINGAPORE	4	4	4	2	2	2	4	4	6	3	2	4
588	0.030	TUAN TUAN	TAIPEI	4	4	4	3	3	3	4	4	4	4	4	4
778	0.027	CAI TAO	TAIYUAN	4	4	4	3	3	3	4	4	4	4	2	4
721	0.030	AO YUN	TIANMUHU	-	-	4	3	3	3	4	4	4	4	4	4
612	0.034	BI LI	TOKYOUENO	4	4	5	4	4	4	5	6	4	4	4	4
732	0.031	DA MAO	TORONTO	4	4	5	4	4	4	5	4	4	4	4	-
789	0.025	FU HU	TSINAN	4	4	4	3	3	3	4	4	3	4	2	4
526	0.017	LONG HUI	VIENNA	4	4	6	2	2	2	6	4	2	1	3	4
887	0.025	FU BAO	VIENNA	4	4	4	3	3	3	4	4	3	4	2	4
390	0.024	YONGMING	WAKAYAMA	4	4	4	2	3	3	4	4	-	3	2	-
782	0.029	HAI BING	WAKAYAMA	4	4	5	4	4	4	5	4	4	4	4	-
582	0.018	RONG RONG	WEIFANG J	-	4	4	2	2	2	4	4	2	2	3	4
746	0.028	XING RUI	WEIFANG J	-	-	4	3	3	3	4	4	3	4	4	4
636	0.032	HUAN HUAN	WENLING S	-	-	4	4	4	4	4	4	4	4	4	4
530	0.029	YA GUANG	WENZHOU	4	4	5	3	4	4	5	4	4	4	-	-
670	0.035	JI YOU	WENZHOU	4	4	-	4	4	4	-	4	4	4	4	4
931	0.027	NA NA-1	WOLONG	4	4	4	3	3	3	4	4	4	4	2	4
933	0.025	FEI FEI-	WOLONG	4	4	4	3	3	3	4	4	6	3	2	4
935	0.030	GONG ZHU-	WOLONG	4	4	4	3	3	3	4	4	4	4	4	4
619	0.030	WEI WEI	WUHAN	4	4	4	3	3	3	4	4	4	4	4	4
630	0.040	WU YI	WUXI	4	4	-	4	4	4	-	4	4	6	4	5
668	0.027	HUA LONG	XIUNING	-	-	4	3	3	3	4	4	3	4	2	4
599	0.030	XIAN ZI	XIXIAKOU	4	4	-	3	3	3	-	4	4	4	4	4
605	0.039	JING JING	XIXIAKOU	5	4	-	4	4	4	-	5	4	6	4	4
488	0.024	YUAN YUAN	YAAN BC	4	4	4	2	2	2	4	4	-	3	2	4
502	0.017	WU GANG	YAAN BC	4	4	6	3	3	3	6	4	-	1	3	4
503	0.026	LU LU	YAAN BC	-	-	4	3	3	3	4	4	3	3	2	4

				610	638	779	452	870	871	723	766	784	883	796	813
Females >				0.030	0.030	0.040	0.021	0.020	0.020	0.040	0.031	0.019	0.016	0.024	0.030
MK				YING YING	FU NI	ZHEN QIAO	LUN LUN	MEI LUN	MEI HUAN	HUAN HUAN	DA BAITU	XIAO BAITU	0	YA YUN	JUN JUN
Name				ABERDE HK	ADELAIDE	ANJI BAMB	ATLANTA	ATLANTA	ATLANTA	BEAUVAL	BEIJING	BEIJING	BEIJING	CHANGSHA	CHANGSHA
Males V	MK	Name	Location												
563	0.024	MEISHENG	YAAN BC	4	4	4	2	3	3	4	4	3	3	2	4
579	0.003	YANGYANG	YAAN BC	6	6	6	4	4	4	6	6	4	4	4	6
586	0.025	TONG TONG	YAAN BC	4	4	4	3	3	3	4	4	3	3	2	4
623	0.004	BAI YANG	YAAN BC	6	6	6	4	4	4	6	6	4	-	4	6
661	0.003	YI BAO	YAAN BC	6	6	6	4	4	4	6	6	4	4	4	6
674	0.011	XIANG GE	YAAN BC	4	4	6	3	3	3	6	4	6	2	4	4
689	0.023	WU JUN	YAAN BC	4	4	4	2	2	2	4	4	6	3	2	4
719	0.017	AN AN	YAAN BC	4	4	6	3	2	2	6	4	2	4	3	4
865	0.003	HUA HU	YAAN BC	6	6	6	4	4	4	6	6	4	6	4	6
867	0.029	HUA BAO	YAAN BC	-	4	4	3	3	3	4	4	4	4	4	4
879	0.026	XING YA	YAAN BC	4	4	4	3	3	3	4	4	4	3	2	4
886	0.004	HUA YANG	YAAN BC	6	6	6	4	4	4	6	6	4	4	4	6
890	0.027	GONG GONG	YAAN BC	-	-	4	3	3	3	4	4	4	4	2	4
910	0.022	GUO GUO-	YAAN BC	4	4	4	2	2	2	4	4	4	3	2	4
926	0.025	SU LIN-1	YAAN BC	4	4	4	3	3	3	4	4	4	3	2	4
937	0.005	SHUI XIU-2	YAAN BC	6	6	6	4	4	4	6	6	4	4	4	6
938	0.003	WANG JIA-	YAAN BC	6	6	6	4	4	4	6	6	4	4	4	6
939	0.015	ZHEN ZHEN-	YAAN BC	4	4	6	3	3	3	6	4	2	2	3	4
607	0.023	XI WANG	YICHANG	4	-	4	2	2	2	4	4	4	3	2	4
629	0.040	ZHEN DA	ZIBO YSH	4	4	-	4	4	4	-	4	4	6	4	5
644	0.038	SHUANG ER	ZIBO YSH	4	4	-	4	4	4	-	4	4	6	4	4

				814	554	387	401	425	453	480	490	491	522
Females >				0.040	0.029	0.020	0.020	0.021	0.031	0.027	0.034	0.033	0.023
Males V	MK	Name	Location	ZHEN ZHEN CHANGSHA	YA SHUANG CHENGDU	LI LI CHENPANDA	ERYATOU CHENPANDA	JIAO ZI CHENPANDA	DA SHUANG CHENPANDA	SHU QING CHENPANDA	QI ZHEN CHENPANDA	QIYUAN CHENPANDA	CHENGGONG CHENPANDA
327	0.001	AN AN	ABERDE HK	6	6	4	4	4	6	6	6	6	4
606	0.018	LE LE	ABERDE HK	4	4	2	2	2	4	-	4	4	3
620	0.024	WANG WANG	ADELAIDE	-	4	3	3	2	4	2	4	4	2
536	0.027	XIAO JIAO	ANJI BAMB	5	-	3	3	-	-	4	-	-	3
575	0.029	QING ZAI	ANJI BAMB	5	-	-	-	3	-	4	-	-	4
780	0.040	ZHEN HAO	ANJI BAMB	-	5	4	4	4	5	4	-	-	4
461	0.018	YANG YANG	ATLANTA	4	-	-	4	2	4	3	4	4	4
736	0.021	YUAN ZI	BEAUVAL	4	3	2	2	4	4	3	4	4	4
394	0.046	DADI	BEIJING	5	5	6	6	6	5	4	5	5	6
496	0.034	GU GU	BEIJING	4	4	4	4	4	4	4	4	4	4
894	0.029	MENG DA	BEIJING	4	4	3	3	3	4	-	4	4	4
895	0.029	MENG ER	BEIJING	4	4	3	3	3	4	-	4	4	4
770	0.025	ER XI	CHANGSHA	4	4	4	-	4	4	4	4	4	4
342	0.008	XIAO PINGPING	CHENPANDA	6	4	4	-	4	6	4	6	6	4
386	0.021	KEBI	CHENPANDA	4	3	2	2	2	4	3	4	4	-
520	0.023	BINGDIAN	CHENPANDA	5	-	2	2	-	-	3	-	-	2
532	0.027	FUFU	CHENPANDA	4	4	3	3	3	4	4	4	4	3
540	0.030	XIONGBING	CHENPANDA	5	4	3	3	4	4	4	-	-	4
573	0.027	Longbing	CHENPANDA	5	4	3	3	4	4	4	-	-	4
574	0.029	QIUBING	CHENPANDA	5	4	3	3	4	4	4	-	-	4
584	0.033	YONGYONG	CHENPANDA	4	4	4	4	4	4	-	4	4	4
614	0.027	XINGBING	CHENPANDA	5	4	3	3	4	4	4	-	-	4
624	0.002	QIAO QIAO	CHENPANDA	6	6	4	4	4	6	6	6	6	4
627	0.039	LE SHAN	CHENPANDA	-	5	4	4	4	5	4	-	-	4
628	0.039	LE SHUI	CHENPANDA	-	5	4	4	4	5	4	-	-	4
649	0.021	MEI LAN	CHENPANDA	4	4	4	4	-	4	3	4	4	4
711	0.016	GONG ZI	CHENPANDA	6	4	4	-	3	4	4	4	4	-
718	0.036	SHU YUN	CHENPANDA	-	4	4	4	4	4	-	4	4	4
724	0.017	YING YING	CHENPANDA	6	4	4	-	3	4	3	4	4	-
726	0.024	YA LIN	CHENPANDA	4	-	-	4	2	4	2	4	4	4

				814	554	387	401	425	453	480	490	491	522
Females >				0.040	0.029	0.020	0.020	0.021	0.031	0.027	0.034	0.033	0.023
Males V	MK	Name	Location	ZHEN ZHEN CHANGSHA	YA SHUANG CHENGDU	LI LI CHENPANDA	ERYATOU CHENPANDA	JIAO ZI CHENPANDA	DA SHUANG CHENPANDA	SHU QING CHENPANDA	QI ZHEN CHENPANDA	QIYUAN CHENPANDA	CHENGGONG CHENPANDA
731	0.020	XI LAN	CHENPANDA	4	4	4	4	-	4	3	4	4	4
738	0.029	YONG BING	CHENPANDA	5	4	3	3	4	4	4	-	-	4
788	0.014	YUAN LIN	CHENPANDA	6	4	2	-	4	4	4	4	4	4
792	0.024	DE DE	CHENPANDA	4	4	4	4	4	6	2	4	4	4
793	0.024	A BAO	CHENPANDA	4	4	4	4	4	6	2	4	4	4
831	0.000	LONG LONG	CHENPANDA	4f	3f	3f	3f	3f	3f	3f	4f	3f	3f
839	0.027	AOLIAO	CHENPANDA	4	4	-	4	3	4	-	4	4	4
851	0.033	SI YI	CHENPANDA	4	4	4	4	4	5	-	6	-	4
857	0.026	CHENG SHUANG	CHENPANDA	4	4	4	4	3	4	4	4	4	-
858	0.026	CHENG DUI	CHENPANDA	4	4	4	4	3	4	4	4	4	-
875	0.029	HE XING	CHENPANDA	4	4	4	4	3	4	-	4	4	-
876	0.029	HE SHENG	CHENPANDA	4	4	4	4	3	4	-	4	4	-
899	0.028	XING YI	CHENPANDA	4	4	4	-	3	4	-	4	4	4
900	0.028	XING ER	CHENPANDA	4	4	4	-	3	4	-	4	4	4
904	0.029	YA ER	CHENPANDA	4	4	4	-	4	4	-	4	4	4
915	0.033	XING YUAN	CHENPANDA	4	-	4	4	4	6	-	5	5	4
917	0.014	CHENGJIU	CHENPANDA	6	4	4	4	3	4	4	4	4	-
918	0.029	MAO DA	CHENPANDA	5	-	4	4	4	6	4	6	6	4
920	0.029	0	CHENPANDA	5	6	4	4	4	-	4	6	6	4
928	0.034	ZHEN DUO	CHENPANDA	-	5	4	4	4	5	-	-	-	4
510	0.020	CHUANGCHUANG	CHIANGMAI	6	3	2	2	2	4	3	4	4	2
424	0.031	LINGLING	CHONGQING	4	4	4	4	4	4	-	4	4	4
513	0.031	LIANG LIANG	CHONGQING	4	4	4	4	4	4	4	4	4	4
518	0.028	LONG SHENG	DAFENG	4	4	3	3	3	4	4	4	4	4
688	0.035	QING FENG	DAFENG	5	4	4	4	4	4	4	4	4	4
768	0.031	JIN HU	DALIAN	4	4	4	4	4	4	-	4	4	4
742	0.027	YUN YUN	DEQING	4	4	3	3	3	4	4	4	4	3
399	0.041	XI MENG	DJYGP BC	5	4	4	4	4	4	4	5	4	4
492	0.028	PENG PENG	DJYGP BC	4	4	3	3	3	4	4	4	4	3
542	0.000	DAI LI	DJYGP BC	4f	3f	3f	3f	3f	3f	3f	4f	3f	3f

				814	554	387	401	425	453	480	490	491	522
				0.040	0.029	0.020	0.020	0.021	0.031	0.027	0.034	0.033	0.023
Females >				ZHEN ZHEN	YA SHUANG	LI LI	ERYATOU	JIAO ZI	DA SHUANG	SHU QING	QI ZHEN	QIYUAN	CHENGGONG
Males V	MK	Name	Location	CHANGSHA	CHENGDU	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
589	0.030	MEI LING	DJYGP BC	4	4	3	3	3	4	-	4	4	4
595	0.024	TAI SHAN	DJYGP BC	4	4	3	2	4	4	2	4	4	2
609	0.017	HUI HUI	DJYGP BC	6	4	2	3	3	4	3	4	4	3
633	0.031	TAO TAO	DJYGP BC	4	4	4	4	4	4	-	4	4	4
669	0.027	HUA AO	DJYGP BC	4	4	3	3	3	4	4	4	4	3
749	0.024	YUN ZI	DJYGP BC	4	4	3	2	2	4	2	4	4	2
775	0.011	AO AO	DJYGP BC	6	4	3	3	3	4	4	6	4	4
841	0.029	YUAN XIN	DJYGP BC	4	4	3	3	3	4	4	4	4	4
852	0.028	HAN HAN	DJYGP BC	4	4	3	3	3	4	4	4	4	3
902	0.028	NA NA-2	DJYGP BC	4	4	3	3	3	4	4	4	4	3
564	0.029	YANGGUANG	EDINBURGH	4	4	3	3	3	4	4	4	4	4
748	0.014	XIANG LIN	EMEI EP	6	4	3	3	3	4	4	4	4	3
758	0.028	LU LIN	EMEI EP	4	4	3	3	3	4	4	4	4	3
454	0.029	XIAO SHUANG	FUCHOW	5	-	-	-	3	-	4	-	-	4
525	0.028	LONG FEI	FUCHOW	4	4	3	3	3	4	4	4	4	3
538	0.033	LIN YANG	FUCHOW	4	4	4	4	4	4	4	4	4	4
646	0.033	JIAO XIAO	FUCHOW	-	4	4	4	-	4	4	4	4	4
815	0.040	QIAO QIAO	FUDE TJ	-	5	4	4	4	5	4	-	-	4
825	0.029	LIU YI	HANGCHOW	4	4	4	4	3	4	-	4	4	-
790	0.031	SHAN HU	HANGZHOUW	4	4	4	3	4	4	4	4	4	4
515	0.029	LIANGLIANG	HEFEI W	5	-	-	-	3	-	4	-	-	4
639	0.030	FU WA	KUALA LUM	4	4	3	3	4	4	4	4	4	4
592	0.025	LAN ZI	LANCHOW	5	4	4	4	4	6	4	-	-	6
685	0.025	FU LONG	LANGZHONG	4	4	3	3	3	4	4	4	4	2
743	0.022	JIN KE	LANGZHONG	4	4	2	2	2	4	3	4	4	2
413	0.027	DIDI	LINYI BG	4	4	3	3	3	4	4	4	4	3
714	0.025	NING NING	LIUGONGDA	5	4	3	3	3	4	4	4	4	2
662	0.027	MINGBING	LIUZHOU	5	4	3	3	4	4	4	-	-	4
666	0.036	SHU LING	LIUZHOU	-	4	4	4	4	4	-	4	4	4
377	0.021	PING PING	LOUGUANTA	4	3	2	2	2	4	3	4	4	2

				814	554	387	401	425	453	480	490	491	522
Females >				0.040	0.029	0.020	0.020	0.021	0.031	0.027	0.034	0.033	0.023
MK				ZHEN ZHEN	YA SHUANG	LI LI	ERYATOU	JIAO ZI	DA SHUANG	SHU QING	QI ZHEN	QIYUAN	CHENGGONG
Name				CHANGSHA	CHENGDU	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
Males V	MK	Name	Location	CHANGSHA	CHENGDU	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
460	0.037	DINGDING	LOUGUANTA	5	4	4	4	4	4	4	4	4	4
703	0.000	ABAO	LOUGUANTA	4f	3f	3f	3f	3f	3f	3f	4f	3f	3f
713	0.021	QIN CHUAN	LOUGUANTA	4	3	2	2	2	4	3	4	4	2
715	0.026	LELE	LOUGUANTA	4	-	4	4	3	6	4	4	4	4
753	0.009	LONG LONG	LOUGUANTA	6	4	4	4	4	4	4	6	6	4
802	0.000	QI ZAI	LOUGUANTA	4f	3f	3f	3f	3f	3f	3f	4f	3f	3f
803	0.000	ER LANG	LOUGUANTA	4f	3f	3f	3f	3f	3f	3f	4f	3f	3f
912	0.009		LOUGUANTA	6	4	3	4	4	4	4	6	6	4
717	0.036	KAI KAI	MACAO CMA	-	4	4	4	4	4	-	4	4	4
519	0.025	BINGXING	MADRID Z	5	-	3	3	-	-	4	-	-	2
906	0.024	XING BAO	MADRID Z	4	4	4	4	4	6	2	4	4	4
466	0.021	LELE	MEMPHIS	4	3	2	2	2	4	-	4	4	2
772	0.024	ZHAO YANG	NANJING	4	4	3	3	2	4	2	4	4	2
786	0.029	QING SHAN	NANJING	4	4	3	3	3	4	4	4	4	4
707	0.033	YOU YOU	NINGBO	4	4	4	4	4	4	-	4	4	4
458	0.031	TIAN TIAN	NZP-WASH	4	4	4	3	4	4	4	4	4	4
745	0.028	XING HUI	PAIRI DAI	4	4	3	3	3	4	4	4	4	3
455	0.044	LIN LIN	PANYU	-	4	6	6	6	5	4	5	5	4
613	0.021	YOU YOU	PANYU	4	3	2	2	2	4	-	4	4	2
744	0.029	YIN KE	PANYU	4	4	3	3	3	4	4	4	4	4
747	0.024	XIANG LU	PANYU	4	4	3	3	4	4	4	4	4	2
751	0.029	SHEN WEI	PANYU	4	4	3	3	3	4	4	4	4	4
878	0.039	LONG LONG	PANYU	-	4	4	4	4	4	4	4	4	4
922	0.038	JU XIAO-2	PANYU	-	4	4	4	4	4	4	4	4	4
923	0.038	JU XIAO-3	PANYU	-	4	4	4	4	4	4	4	4	4
415	0.005	GAOGAO	SANDIEGOZ	6	6	4	4	4	6	4	6	6	4
842	0.024	XIAO LIWU	SANDIEGOZ	4	4	3	2	2	4	2	4	4	2
752	0.013	ZI YAN	SANJIANG	6	4	2	3	3	4	4	4	4	3
583	0.034	YA AO	SHANGHAI	5	4	4	4	4	4	-	4	4	4
807	0.021	YUN HUI	SHANGHAI	4	3	2	2	2	4	3	4	4	2

				814	554	387	401	425	453	480	490	491	522
Females >				0.040	0.029	0.020	0.020	0.021	0.031	0.027	0.034	0.033	0.023
Males V	MK	Name	Location	ZHEN ZHEN CHANGSHA	YA SHUANG CHENGDU	LI LI CHENPANDA	ERYATOU CHENPANDA	JIAO ZI CHENPANDA	DA SHUANG CHENPANDA	SHU QING CHENPANDA	QI ZHEN CHENPANDA	QIYUAN CHENPANDA	CHENGGONG CHENPANDA
769	0.022	JIAO QING	SHENZHEN	4	3	2	2	-	4	3	4	4	-
787	0.014	YUAN ZHOU	SHENZHEN	6	4	2	-	4	4	4	4	4	4
529	0.029	YA XIANG	SHIH CHIA	5	-	-	4	3	-	4	-	-	4
690	0.023	WU JIE	SINGAPORE	4	4	2	2	2	4	3	4	4	2
588	0.030	TUAN TUAN	TAIPEI	4	4	3	3	3	4	-	4	4	4
778	0.027	CAI TAO	TAIYUAN	4	4	3	3	3	4	4	4	4	3
721	0.030	AO YUN	TIANMUHU	4	4	3	3	4	4	4	4	4	4
612	0.034	BI LI	TOKYOUENO	5	4	4	4	4	4	-	4	4	4
732	0.031	DA MAO	TORONTO	5	-	4	4	4	6	4	-	-	4
789	0.025	FU HU	TSINAN	4	4	3	3	3	4	4	4	4	2
526	0.017	LONG HUI	VIENNA	6	4	2	2	3	4	3	4	4	3
887	0.025	FU BAO	VIENNA	4	4	3	3	3	4	4	4	4	2
390	0.024	YONGMING	WAKAYAMA	4	4	3	3	2	4	2	4	4	2
782	0.029	HAI BING	WAKAYAMA	5	4	3	3	4	4	4	-	-	4
582	0.018	RONG RONG	WEIFANG J	4	4	2	2	2	4	3	4	4	3
746	0.028	XING RUI	WEIFANG J	4	4	3	3	3	4	4	4	4	3
636	0.032	HUAN HUAN	WENLING S	4	4	4	4	4	4	4	4	4	4
530	0.029	YA GUANG	WENZHOU	5	-	-	4	3	-	4	-	-	4
670	0.035	JI YOU	WENZHOU	-	4	4	4	4	4	4	4	4	-
931	0.027	NA NA-1	WOLONG	4	4	3	3	3	4	4	4	4	3
933	0.025	FEI FEI-	WOLONG	4	4	3	3	3	4	4	4	4	2
935	0.030	GONG ZHU-	WOLONG	4	4	3	3	3	4	4	4	4	4
619	0.030	WEI WEI	WUHAN	4	4	3	3	3	4	-	4	4	4
630	0.040	WU YI	WUXI	-	5	4	4	4	5	4	-	-	4
668	0.027	HUA LONG	XIUNING	4	4	3	3	3	4	4	4	4	3
599	0.030	XIAN ZI	XIXIAKOU	-	4	3	3	4	4	4	4	4	4
605	0.039	JING JING	XIXIAKOU	-	4	4	4	4	4	4	4	4	4
488	0.024	YUAN YUAN	YAAN BC	4	4	3	2	2	4	2	4	4	2
502	0.017	WU GANG	YAAN BC	6	4	2	3	3	4	3	4	4	3
503	0.026	LU LU	YAAN BC	4	4	3	3	3	4	4	4	4	2

				814	554	387	401	425	453	480	490	491	522
Females >				0.040	0.029	0.020	0.020	0.021	0.031	0.027	0.034	0.033	0.023
MK				ZHEN ZHEN	YA SHUANG	LI LI	ERYATOU	JIAO ZI	DA SHUANG	SHU QING	QI ZHEN	QIYUAN	CHENGGONG
Name				CHANGSHA	CHENGDU	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
Location				CHANGSHA	CHENGDU	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
Males V	MK	Name	Location										
563	0.024	MEISHENG	YAAN BC	4	4	3	3	2	4	2	4	4	2
579	0.003	YANGYANG	YAAN BC	6	6	4	4	4	6	6	6	6	4
586	0.025	TONG TONG	YAAN BC	4	4	3	3	2	4	4	4	4	2
623	0.004	BAI YANG	YAAN BC	6	6	4	4	4	6	6	6	6	4
661	0.003	YI BAO	YAAN BC	6	6	4	4	4	6	6	6	6	4
674	0.011	XIANG GE	YAAN BC	6	4	3	3	3	4	4	6	4	4
689	0.023	WU JUN	YAAN BC	4	4	2	2	2	4	3	4	4	2
719	0.017	AN AN	YAAN BC	6	4	2	2	3	4	-	4	4	3
865	0.003	HUA HU	YAAN BC	6	6	4	4	4	6	6	6	6	4
867	0.029	HUA BAO	YAAN BC	4	4	3	3	3	4	4	4	4	4
879	0.026	XING YA	YAAN BC	4	4	3	3	3	4	4	4	4	2
886	0.004	HUA YANG	YAAN BC	6	6	4	4	4	6	6	6	6	4
890	0.027	GONG GONG	YAAN BC	4	4	3	3	3	4	4	4	4	3
910	0.022	GUO GUO-	YAAN BC	4	4	2	2	2	4	3	4	4	2
926	0.025	SU LIN-1	YAAN BC	4	4	3	3	3	4	4	4	4	2
937	0.005	SHUI XIU-2	YAAN BC	6	6	4	4	4	6	4	6	6	4
938	0.003	WANG JIA-	YAAN BC	6	6	4	4	4	6	6	6	6	4
939	0.015	ZHEN ZHEN-	YAAN BC	6	4	3	3	3	4	4	4	4	3
607	0.023	XI WANG	YICHANG	4	4	2	2	2	4	2	4	4	2
629	0.040	ZHEN DA	ZIBO YSH	-	5	4	4	4	5	4	-	-	4
644	0.038	SHUANG ER	ZIBO YSH	-	6	4	4	4	-	4	5	5	4

				523	537	555	561	570	593	598	635	637	645
				0.024	0.029	0.031	0.019	0.031	0.031	0.024	0.033	0.024	0.034
Females >				CHENGJI	QING HE	YA XING	YUANYUAN	FU WA	SI YUAN	JING JING	XIAOYATOU	YA ZI	DA JIAO
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
327	0.001	AN AN	ABERDE HK	6	6	6	4	6	6	6	6	6	6
606	0.018	LE LE	ABERDE HK	3	4	4	2	4	4	3	4	3	4
620	0.024	WANG WANG	ADELAIDE	2	4	4	3	4	4	2	-	2	-
536	0.027	XIAO JIAO	ANJI BAMB	4	-	-	4	-	-	2	4	2	-
575	0.029	QING ZAI	ANJI BAMB	4	-	-	3	-	-	4	4	4	4
780	0.040	ZHEN HAO	ANJI BAMB	4	5	5	4	5	6	4	-	4	-
461	0.018	YANG YANG	ATLANTA	4	4	-	2	-	4	-	4	-	4
736	0.021	YUAN ZI	BEAUVAL	4	3	4	-	4	4	4	4	4	4
394	0.046	DADI	BEIJING	4	5	5	6	5	5	4	5	4	5
496	0.034	GU GU	BEIJING	4	4	4	4	4	4	4	4	4	4
894	0.029	MENG DA	BEIJING	4	4	4	3	4	4	4	4	4	4
895	0.029	MENG ER	BEIJING	4	4	4	3	4	4	4	4	4	4
770	0.025	ER XI	CHANGSHA	4	4	4	4	4	4	4	-	4	4
342	0.008	XIAO PINGPING	CHENPANDA	4	4	6	4	6	6	4	-	4	6
386	0.021	KEBI	CHENPANDA	-	3	3	-	4	4	-	4	-	4
520	0.023	BINGDIAN	CHENPANDA	2	-	-	-	-	-	2	4	2	4
532	0.027	FUFU	CHENPANDA	4	4	4	3	4	4	2	4	2	4
540	0.030	XIONGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	4
573	0.027	Longbing	CHENPANDA	4	4	4	4	4	4	4	4	4	4
574	0.029	QIUBING	CHENPANDA	4	4	4	4	4	4	4	4	4	4
584	0.033	YONGYONG	CHENPANDA	4	4	4	4	4	4	4	4	4	4
614	0.027	XINGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	4
624	0.002	QIAO QIAO	CHENPANDA	6	6	6	4	6	6	4	6	4	6
627	0.039	LE SHAN	CHENPANDA	4	5	5	4	5	-	4	-	4	-
628	0.039	LE SHUI	CHENPANDA	4	5	5	4	5	-	4	-	4	-
649	0.021	MEI LAN	CHENPANDA	4	4	4	4	4	4	4	4	4	4
711	0.016	GONG ZI	CHENPANDA	-	4	4	4	4	4	4	4	4	4
718	0.036	SHU YUN	CHENPANDA	4	4	4	4	4	4	4	-	4	-
724	0.017	YING YING	CHENPANDA	-	4	4	4	4	4	4	4	4	4
726	0.024	YA LIN	CHENPANDA	4	4	-	3	-	4	-	4	-	4

				523	537	555	561	570	593	598	635	637	645
				0.024	0.029	0.031	0.019	0.031	0.031	0.024	0.033	0.024	0.034
Females >				CHENGJI	QING HE	YA XING	YUANYUAN	FU WA	SI YUAN	JING JING	XIAOYATOU	YA ZI	DA JIAO
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
731	0.020	XI LAN	CHENPANDA	4	4	4	4	4	4	4	4	4	4
738	0.029	YONG BING	CHENPANDA	4	4	4	4	4	6	4	4	4	4
788	0.014	YUAN LIN	CHENPANDA	4	4	4	-	4	4	4	4	4	4
792	0.024	DE DE	CHENPANDA	4	6	4	4	4	6	4	4	4	4
793	0.024	A BAO	CHENPANDA	4	6	4	4	4	6	4	4	4	4
831	0.000	LONG LONG	CHENPANDA	3f	3f	3f	3f	3f	3f	3f	3f	3f	4f
839	0.027	AOLIAO	CHENPANDA	4	4	4	3	4	4	4	4	4	4
851	0.033	SI YI	CHENPANDA	4	4	5	4	5	-	4	4	4	4
857	0.026	CHENG SHUANG	CHENPANDA	-	4	4	4	4	4	4	4	4	4
858	0.026	CHENG DUI	CHENPANDA	-	4	4	4	4	4	4	4	4	4
875	0.029	HE XING	CHENPANDA	-	4	4	4	4	4	4	4	4	4
876	0.029	HE SHENG	CHENPANDA	-	4	4	4	4	4	4	4	4	4
899	0.028	XING YI	CHENPANDA	4	4	4	4	4	4	4	4	4	4
900	0.028	XING ER	CHENPANDA	4	4	4	4	4	4	4	4	4	4
904	0.029	YA ER	CHENPANDA	4	4	4	4	4	4	4	5	4	4
915	0.033	XING YUAN	CHENPANDA	4	6	-	4	-	5	4	4	4	4
917	0.014	CHENGJIU	CHENPANDA	-	4	4	4	4	4	4	4	4	4
918	0.029	MAO DA	CHENPANDA	4	6	-	4	-	6	4	4	4	4
920	0.029	0	CHENPANDA	4	-	6	4	6	6	4	4	4	4
928	0.034	ZHEN DUO	CHENPANDA	4	5	5	4	5	6	4	4	4	4
510	0.020	CHUANGCHUANG	CHIANGMAI	3	3	4	2	4	4	3	6	3	6
424	0.031	LINGLING	CHONGQING	4	4	4	4	4	4	4	4	4	4
513	0.031	LIANG LIANG	CHONGQING	4	4	4	4	4	4	4	4	4	4
518	0.028	LONG SHENG	DAFENG	4	4	4	3	4	4	4	4	4	4
688	0.035	QING FENG	DAFENG	4	4	4	4	4	4	4	5	4	5
768	0.031	JIN HU	DALIAN	4	4	4	4	4	4	4	4	4	4
742	0.027	YUN YUN	DEQING	4	4	4	3	4	4	4	4	4	4
399	0.041	XI MENG	DJYGP BC	4	4	4	4	4	4	4	4	4	5
492	0.028	PENG PENG	DJYGP BC	4	4	4	3	4	4	4	4	4	4
542	0.000	DAI LI	DJYGP BC	3f	3f	3f	3f	3f	3f	3f	3f	3f	4f

				523	537	555	561	570	593	598	635	637	645
				0.024	0.029	0.031	0.019	0.031	0.031	0.024	0.033	0.024	0.034
Females >				CHENGJI	QING HE	YA XING	YUANYUAN	FU WA	SI YUAN	JING JING	XIAOYATOU	YA ZI	DA JIAO
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
589	0.030	MEI LING	DJYGP BC	4	4	4	3	4	4	4	4	4	4
595	0.024	TAI SHAN	DJYGP BC	2	4	4	3	4	4	2	4	2	4
609	0.017	HUI HUI	DJYGP BC	3	4	4	2	4	4	3	4	3	4
633	0.031	TAO TAO	DJYGP BC	4	4	4	4	4	4	4	4	4	4
669	0.027	HUA AO	DJYGP BC	4	4	4	3	4	4	2	4	2	4
749	0.024	YUN ZI	DJYGP BC	2	4	4	3	4	4	2	4	2	4
775	0.011	AO AO	DJYGP BC	4	4	4	3	4	4	4	4	4	6
841	0.029	YUAN XIN	DJYGP BC	4	4	4	3	4	4	4	4	4	4
852	0.028	HAN HAN	DJYGP BC	4	4	4	3	4	4	4	4	4	4
902	0.028	NA NA-2	DJYGP BC	4	4	4	3	4	4	4	4	4	4
564	0.029	YANGGUANG	EDINBURGH	4	4	4	3	4	4	4	4	4	4
748	0.014	XIANG LIN	EMEI EP	3	4	4	2	4	4	3	4	3	4
758	0.028	LU LIN	EMEI EP	4	4	4	3	4	4	4	4	4	4
454	0.029	XIAO SHUANG	FUCHOW	4	-	-	3	-	-	4	4	4	4
525	0.028	LONG FEI	FUCHOW	4	4	4	3	4	4	4	4	4	4
538	0.033	LIN YANG	FUCHOW	4	4	4	4	4	4	4	4	4	4
646	0.033	JIAO XIAO	FUCHOW	4	4	4	4	4	4	4	-	4	-
815	0.040	QIAO QIAO	FUDE TJ	4	5	5	4	5	6	4	-	4	-
825	0.029	LIU YI	HANGCHOW	-	4	4	4	4	4	4	4	4	4
790	0.031	SHAN HU	HANGZHOUW	4	4	4	4	4	4	4	4	4	4
515	0.029	LIANGLIANG	HEFEI W	4	-	-	3	-	-	4	4	4	4
639	0.030	FU WA	KUALA LUM	4	4	4	4	4	4	4	4	4	4
592	0.025	LAN ZI	LANCHOW	6	6	4	4	4	-	4	4	4	4
685	0.025	FU LONG	LANGZHONG	2	4	4	3	4	4	2	4	2	4
743	0.022	JIN KE	LANGZHONG	2	4	4	2	4	4	2	4	2	4
413	0.027	DIDI	LINYI BG	4	4	4	3	4	4	4	4	4	4
714	0.025	NING NING	LIUGONGDA	2	4	4	3	4	4	2	4	2	4
662	0.027	MINGBING	LIUZHOU	4	4	4	4	4	4	4	4	4	4
666	0.036	SHU LING	LIUZHOU	4	4	4	4	4	4	4	-	4	-
377	0.021	PING PING	LOUGUANTA	2	3	4	2	4	4	2	4	2	4

				523	537	555	561	570	593	598	635	637	645
				0.024	0.029	0.031	0.019	0.031	0.031	0.024	0.033	0.024	0.034
Females >				CHENGJI	QING HE	YA XING	YUANYUAN	FU WA	SI YUAN	JING JING	XIAOYATOU	YA ZI	DA JIAO
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
460	0.037	DINGDING	LOUGUANTA	4	4	4	4	4	4	4	4	4	4
703	0.000	ABAO	LOUGUANTA	3f	3f	3f	3f	3f	3f	3f	3f	3f	4f
713	0.021	QIN CHUAN	LOUGUANTA	2	3	4	2	4	4	2	4	2	4
715	0.026	LELE	LOUGUANTA	4	6	-	3	-	4	4	4	4	4
753	0.009	LONG LONG	LOUGUANTA	4	4	4	3	4	4	4	6	4	6
802	0.000	QI ZAI	LOUGUANTA	3f	3f	3f	3f	3f	3f	3f	3f	3f	4f
803	0.000	ER LANG	LOUGUANTA	3f	3f	3f	3f	3f	3f	3f	3f	3f	4f
912	0.009		LOUGUANTA	4	4	4	3	4	4	4	6	4	6
717	0.036	KAI KAI	MACAO CMA	4	4	4	4	4	4	4	-	4	-
519	0.025	BINGXING	MADRID Z	2	-	-	-	-	-	2	4	2	4
906	0.024	XING BAO	MADRID Z	4	6	4	4	4	6	4	4	4	4
466	0.021	LELE	MEMPHIS	3	3	3	2	4	4	2	4	2	4
772	0.024	ZHAO YANG	NANJING	2	4	4	3	4	4	2	4	2	4
786	0.029	QING SHAN	NANJING	4	4	4	3	4	4	4	4	4	4
707	0.033	YOU YOU	NINGBO	4	4	4	4	4	4	4	4	4	4
458	0.031	TIAN TIAN	NZP-WASH	4	4	4	4	4	4	4	4	4	4
745	0.028	XING HUI	PAIRI DAI	4	4	4	3	4	4	4	4	4	4
455	0.044	LIN LIN	PANYU	4	4	5	6	5	5	4	-	4	-
613	0.021	YOU YOU	PANYU	2	3	4	2	4	4	2	4	2	4
744	0.029	YIN KE	PANYU	4	4	4	3	4	4	4	4	4	4
747	0.024	XIANG LU	PANYU	2	4	4	3	4	4	2	4	2	4
751	0.029	SHEN WEI	PANYU	4	4	4	3	4	4	4	4	4	4
878	0.039	LONG LONG	PANYU	4	4	4	4	4	4	4	-	4	-
922	0.038	JU XIAO-2	PANYU	4	4	4	4	4	4	4	-	4	-
923	0.038	JU XIAO-3	PANYU	4	4	4	4	4	4	4	-	4	-
415	0.005	GAOGAO	SANDIEGOZ	4	6	6	4	6	6	4	6	4	6
842	0.024	XIAO LIWU	SANDIEGOZ	2	4	4	3	4	4	2	4	2	4
752	0.013	ZI YAN	SANJIANG	4	4	4	2	4	4	4	4	4	4
583	0.034	YA AO	SHANGHAI	4	4	4	4	4	4	4	4	4	4
807	0.021	YUN HUI	SHANGHAI	2	3	4	2	4	4	2	4	2	4

				523	537	555	561	570	593	598	635	637	645
				0.024	0.029	0.031	0.019	0.031	0.031	0.024	0.033	0.024	0.034
Females >				CHENGJI	QING HE	YA XING	YUANYUAN	FU WA	SI YUAN	JING JING	XIAOYATOU	YA ZI	DA JIAO
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
769	0.022	JIAO QING	SHENZHEN	-	3	4	-	4	4	-	4	-	-
787	0.014	YUAN ZHOU	SHENZHEN	4	4	4	-	4	4	4	4	4	4
529	0.029	YA XIANG	SHIH CHIA	4	-	-	3	-	-	-	4	-	4
690	0.023	WU JIE	SINGAPORE	2	4	4	3	4	4	2	4	2	4
588	0.030	TUAN TUAN	TAIPEI	4	4	4	4	4	4	4	4	4	4
778	0.027	CAI TAO	TAIYUAN	2	4	4	3	4	4	2	4	2	4
721	0.030	AO YUN	TIANMUHU	4	4	4	4	4	4	4	4	4	4
612	0.034	BI LI	TOKYOUENO	4	4	4	4	4	4	4	4	4	4
732	0.031	DA MAO	TORONTO	4	6	-	4	-	6	4	4	4	4
789	0.025	FU HU	TSINAN	2	4	4	3	4	4	2	4	2	4
526	0.017	LONG HUI	VIENNA	3	4	4	2	4	4	3	4	3	4
887	0.025	FU BAO	VIENNA	2	4	4	3	4	4	2	4	2	4
390	0.024	YONGMING	WAKAYAMA	2	4	4	3	4	4	2	4	2	4
782	0.029	HAI BING	WAKAYAMA	4	4	4	4	4	6	4	4	4	4
582	0.018	RONG RONG	WEIFANG J	3	4	4	2	4	4	3	4	3	4
746	0.028	XING RUI	WEIFANG J	4	4	4	3	4	4	4	4	4	4
636	0.032	HUAN HUAN	WENLING S	4	4	4	4	4	4	4	4	4	4
530	0.029	YA GUANG	WENZHOU	4	-	-	3	-	-	-	4	-	4
670	0.035	JI YOU	WENZHOU	-	4	4	4	4	4	4	-	4	-
931	0.027	NA NA-1	WOLONG	2	4	4	3	4	4	2	4	2	4
933	0.025	FEI FEI-	WOLONG	2	4	4	3	4	4	2	4	2	4
935	0.030	GONG ZHU-	WOLONG	4	4	4	3	4	4	4	4	4	4
619	0.030	WEI WEI	WUHAN	4	4	4	3	4	4	4	4	4	4
630	0.040	WU YI	WUXI	4	5	5	4	5	6	4	-	4	-
668	0.027	HUA LONG	XIUNING	4	4	4	3	4	4	2	4	2	4
599	0.030	XIAN ZI	XIXIAKOU	4	4	4	4	4	4	4	-	4	-
605	0.039	JING JING	XIXIAKOU	4	4	4	4	4	4	4	-	4	-
488	0.024	YUAN YUAN	YAAN BC	2	4	4	3	4	4	2	4	2	4
502	0.017	WU GANG	YAAN BC	3	4	4	2	4	4	3	4	3	4
503	0.026	LU LU	YAAN BC	2	4	4	3	4	4	2	4	2	4

				523	537	555	561	570	593	598	635	637	645
				0.024	0.029	0.031	0.019	0.031	0.031	0.024	0.033	0.024	0.034
				CHENGJI	QING HE	YA XING	YUANYUAN	FU WA	SI YUAN	JING JING	XIAOYATOU	YA ZI	DA JIAO
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
563	0.024	MEISHENG	YAAN BC	2	4	4	3	4	4	2	4	2	4
579	0.003	YANGYANG	YAAN BC	4	6	6	4	6	6	4	6	4	6
586	0.025	TONG TONG	YAAN BC	2	4	4	3	4	4	2	4	2	4
623	0.004	BAI YANG	YAAN BC	4	6	6	4	6	6	4	6	4	6
661	0.003	YI BAO	YAAN BC	4	6	6	4	6	6	4	6	4	6
674	0.011	XIANG GE	YAAN BC	4	4	4	3	4	4	4	4	4	6
689	0.023	WU JUN	YAAN BC	2	4	4	3	4	4	2	4	2	4
719	0.017	AN AN	YAAN BC	3	4	4	2	4	4	3	4	3	4
865	0.003	HUA HU	YAAN BC	4	6	6	4	6	6	4	6	4	6
867	0.029	HUA BAO	YAAN BC	4	4	4	3	4	4	4	4	4	4
879	0.026	XING YA	YAAN BC	2	4	4	3	4	4	2	4	2	4
886	0.004	HUA YANG	YAAN BC	4	6	6	4	6	6	4	6	4	6
890	0.027	GONG GONG	YAAN BC	2	4	4	3	4	4	2	4	2	4
910	0.022	GUO GUO-	YAAN BC	2	4	4	2	4	4	2	4	2	4
926	0.025	SU LIN-1	YAAN BC	2	4	4	3	4	4	2	4	2	4
937	0.005	SHUI XIU-2	YAAN BC	4	6	6	4	6	6	4	6	4	6
938	0.003	WANG JIA-	YAAN BC	4	6	6	4	6	6	4	6	4	6
939	0.015	ZHEN ZHEN-	YAAN BC	3	4	4	2	4	4	3	4	3	4
607	0.023	XI WANG	YICHANG	2	4	4	3	4	4	2	4	2	4
629	0.040	ZHEN DA	ZIBO YSH	4	5	5	4	5	6	4	-	4	-
644	0.038	SHUANG ER	ZIBO YSH	4	-	6	4	6	5	4	-	4	-

				652	663	665	667	671	678	680	681	709	725
				0.023	0.027	0.029	0.036	0.035	0.022	0.022	0.024	0.029	0.017
Females >				MENG MENG	AIBING	XIANG BING	SHU RONG	JI LI	KE LIN	XING RONG	XING YA	QI FU	NI NI
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
327	0.001	AN AN	ABERDE HK	4	6	6	6	6	4	4	6	6	4
606	0.018	LE LE	ABERDE HK	4	3	4	4	4	3	3	3	3	2
620	0.024	WANG WANG	ADELAIDE	2	2	-	-	-	2	2	2	4	3
536	0.027	XIAO JIAO	ANJI BAMB	2	4	4	4	4	-	3	6	4	3
575	0.029	QING ZAI	ANJI BAMB	4	4	4	4	4	3	4	-	4	4
780	0.040	ZHEN HAO	ANJI BAMB	4	5	-	-	-	4	4	4	5	6
461	0.018	YANG YANG	ATLANTA	3	3	4	4	4	2	4	4	3	4
736	0.021	YUAN ZI	BEAUVAL	2	4	4	4	4	6	4	4	-	4
394	0.046	DADI	BEIJING	4	4	5	5	5	6	6	4	5	6
496	0.034	GU GU	BEIJING	4	4	4	4	4	4	4	4	4	4
894	0.029	MENG DA	BEIJING	-	4	4	5	4	3	3	4	4	4
895	0.029	MENG ER	BEIJING	-	4	4	5	4	3	3	4	4	4
770	0.025	ER XI	CHANGSHA	2	-	4	4	4	4	-	-	4	4
342	0.008	XIAO PINGPING	CHENPANDA	4	4	4	6	6	4	-	-	4	-
386	0.021	KEBI	CHENPANDA	2	4	3	4	-	-	-	2	4	-
520	0.023	BINGDIAN	CHENPANDA	2	3	-	4	4	4	2	-	4	3
532	0.027	FUFU	CHENPANDA	2	4	4	4	4	3	3	2	4	3
540	0.030	XIONGBING	CHENPANDA	4	-	4	4	4	4	4	4	4	4
573	0.027	Longbing	CHENPANDA	3	-	4	4	4	4	4	2	4	4
574	0.029	QIUBING	CHENPANDA	4	-	4	4	4	4	4	4	4	4
584	0.033	YONGYONG	CHENPANDA	4	4	4	-	4	4	4	4	-	4
614	0.027	XINGBING	CHENPANDA	3	-	4	4	4	4	4	2	4	4
624	0.002	QIAO QIAO	CHENPANDA	4	6	6	6	6	4	4	4	6	4
627	0.039	LE SHAN	CHENPANDA	4	5	-	-	-	4	4	4	-	6
628	0.039	LE SHUI	CHENPANDA	4	5	-	-	-	4	4	4	-	6
649	0.021	MEI LAN	CHENPANDA	2	4	4	4	4	4	4	4	4	3
711	0.016	GONG ZI	CHENPANDA	3	4	4	4	4	4	-	4	4	-
718	0.036	SHU YUN	CHENPANDA	4	4	-	-	-	4	4	4	4	4
724	0.017	YING YING	CHENPANDA	3	4	4	4	-	4	-	4	4	-
726	0.024	YA LIN	CHENPANDA	2	4	4	4	4	2	4	4	-	4

				652	663	665	667	671	678	680	681	709	725
Females >				0.023	0.027	0.029	0.036	0.035	0.022	0.022	0.024	0.029	0.017
Males V	MK	Name	Location	MENG MENG CHENPANDA	AIBING CHENPANDA	XIANG BING CHENPANDA	SHU RONG CHENPANDA	JI LI CHENPANDA	KE LIN CHENPANDA	XING RONG CHENPANDA	XING YA CHENPANDA	QI FU CHENPANDA	NI NI CHENPANDA
			MK										
			Name										
			Location										
731	0.020	XI LAN	CHENPANDA	2	4	4	4	4	4	4	4	4	2
738	0.029	YONG BING	CHENPANDA	4	-	4	4	4	4	4	4	4	4
788	0.014	YUAN LIN	CHENPANDA	3	4	4	4	4	6	-	6	4	-
792	0.024	DE DE	CHENPANDA	2	4	4	4	4	4	4	-	6	4
793	0.024	A BAO	CHENPANDA	2	4	4	4	4	4	4	-	6	4
831	0.000	LONG LONG	CHENPANDA	3f	3f	3f	4f	4f	3f	3f	3f	3f	3f
839	0.027	AOLIAO	CHENPANDA	4	4	4	5	4	3	4	4	4	4
851	0.033	SI YI	CHENPANDA	4	4	4	5	4	4	4	4	-	4
857	0.026	CHENG SHUANG	CHENPANDA	2	4	4	4	-	4	4	4	4	-
858	0.026	CHENG DUI	CHENPANDA	2	4	4	4	-	4	4	4	4	-
875	0.029	HE XING	CHENPANDA	4	4	4	5	5	4	4	4	4	4
876	0.029	HE SHENG	CHENPANDA	4	4	4	5	5	4	4	4	4	4
899	0.028	XING YI	CHENPANDA	4	4	4	5	4	4	-	4	4	4
900	0.028	XING ER	CHENPANDA	4	4	4	5	4	4	-	4	4	4
904	0.029	YA ER	CHENPANDA	4	4	4	5	4	4	4	-	4	4
915	0.033	XING YUAN	CHENPANDA	4	4	4	5	4	4	4	4	6	4
917	0.014	CHENGJIU	CHENPANDA	3	4	4	6	-	4	4	4	4	-
918	0.029	MAO DA	CHENPANDA	4	4	4	4	4	4	4	4	4	4
920	0.029	0	CHENPANDA	4	4	4	4	4	4	4	4	4	4
928	0.034	ZHEN DUO	CHENPANDA	4	4	4	5	4	4	4	4	-	4
510	0.020	CHUANGCHUANG	CHIANGMAI	3	3	6	6	6	2	2	3	3	2
424	0.031	LINGLING	CHONGQING	6	4	4	-	4	4	4	4	4	4
513	0.031	LIANG LIANG	CHONGQING	-	4	4	4	4	4	4	4	4	4
518	0.028	LONG SHENG	DAFENG	4	4	4	4	4	3	3	4	4	4
688	0.035	QING FENG	DAFENG	4	4	5	5	5	4	4	4	4	4
768	0.031	JIN HU	DALIAN	4	4	4	5	4	4	4	4	4	4
742	0.027	YUN YUN	DEQING	3	4	4	4	4	3	3	2	4	3
399	0.041	XI MENG	DJYGP BC	4	4	4	5	5	4	4	4	4	6
492	0.028	PENG PENG	DJYGP BC	4	4	4	4	4	3	3	4	4	4
542	0.000	DAI LI	DJYGP BC	3f	3f	3f	4f	4f	3f	3f	3f	3f	3f

				Females >									
				652	663	665	667	671	678	680	681	709	725
				0.023	0.027	0.029	0.036	0.035	0.022	0.022	0.024	0.029	0.017
				MENG MENG	AIBING	XIANG BING	SHU RONG	JI LI	KE LIN	XING RONG	XING YA	QI FU	NI NI
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
589	0.030	MEI LING	DJYGP BC	4	4	4	5	4	3	4	4	4	4
595	0.024	TAI SHAN	DJYGP BC	2	4	4	4	4	4	2	2	4	3
609	0.017	HUI HUI	DJYGP BC	3	3	4	4	4	3	3	3	4	1
633	0.031	TAO TAO	DJYGP BC	4	4	4	5	4	4	4	4	4	4
669	0.027	HUA AO	DJYGP BC	4	4	4	4	4	3	3	2	4	3
749	0.024	YUN ZI	DJYGP BC	2	2	4	4	4	2	2	2	4	3
775	0.011	AO AO	DJYGP BC	4	4	4	6	6	3	3	4	4	2
841	0.029	YUAN XIN	DJYGP BC	4	4	4	4	4	3	3	4	4	4
852	0.028	HAN HAN	DJYGP BC	4	4	4	4	4	3	3	4	4	4
902	0.028	NA NA-2	DJYGP BC	4	4	4	4	4	3	3	4	4	4
564	0.029	YANGGUANG	EDINBURGH	4	4	4	4	4	3	3	4	4	4
748	0.014	XIANG LIN	EMEI EP	3	4	4	4	4	3	3	3	4	1
758	0.028	LU LIN	EMEI EP	4	4	4	4	4	3	3	4	4	4
454	0.029	XIAO SHUANG	FUCHOW	4	4	4	4	4	3	4	-	4	4
525	0.028	LONG FEI	FUCHOW	4	4	4	4	4	3	3	4	4	4
538	0.033	LIN YANG	FUCHOW	4	4	4	4	4	4	4	4	4	4
646	0.033	JIAO XIAO	FUCHOW	4	4	-	-	-	-	4	4	4	4
815	0.040	QIAO QIAO	FUDE TJ	4	5	-	-	-	4	4	4	5	6
825	0.029	LIU YI	HANGCHOW	4	4	4	5	-	4	4	4	4	-
790	0.031	SHAN HU	HANGZHOUW	4	4	4	4	4	4	4	4	4	4
515	0.029	LIANGLIANG	HEFEI W	4	4	4	4	4	3	4	-	4	4
639	0.030	FU WA	KUALA LUM	4	4	4	4	4	4	4	4	4	4
592	0.025	LAN ZI	LANCHOW	2	4	4	4	4	4	4	4	4	4
685	0.025	FU LONG	LANGZHONG	4	4	4	4	4	3	2	2	4	3
743	0.022	JIN KE	LANGZHONG	2	3	4	4	4	2	2	2	-	3
413	0.027	DIDI	LINYI BG	3	4	4	4	4	3	3	4	4	4
714	0.025	NING NING	LIUGONGDA	4	4	4	4	4	2	2	2	4	3
662	0.027	MINGBING	LIUZHOU	3	-	4	4	4	4	4	2	4	4
666	0.036	SHU LING	LIUZHOU	4	4	-	-	-	4	4	4	4	4
377	0.021	PING PING	LOUGUANTA	2	3	3	4	4	2	2	2	-	3

				Females >									
				652	663	665	667	671	678	680	681	709	725
				0.023	0.027	0.029	0.036	0.035	0.022	0.022	0.024	0.029	0.017
				MENG MENG	AIBING	XIANG BING	SHU RONG	JI LI	KE LIN	XING RONG	XING YA	QI FU	NI NI
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
460	0.037	DINGDING	LOUGUANTA	4	4	4	4	4	4	4	4	4	4
703	0.000	ABAO	LOUGUANTA	3f	3f	3f	4f	4f	3f	3f	3f	3f	3f
713	0.021	QIN CHUAN	LOUGUANTA	2	3	4	4	4	2	2	2	-	3
715	0.026	LELE	LOUGUANTA	2	4	4	4	4	3	4	4	-	3
753	0.009	LONG LONG	LOUGUANTA	4	4	4	6	6	4	4	4	4	3
802	0.000	QI ZAI	LOUGUANTA	3f	3f	3f	4f	4f	3f	3f	3f	3f	3f
803	0.000	ER LANG	LOUGUANTA	3f	3f	3f	4f	4f	3f	3f	3f	3f	3f
912	0.009		LOUGUANTA	4	4	4	6	6	4	4	4	4	3
717	0.036	KAI KAI	MACAO CMA	4	4	-	-	-	4	4	4	4	4
519	0.025	BINGXING	MADRID Z	2	4	-	4	4	4	2	-	4	3
906	0.024	XING BAO	MADRID Z	2	4	4	4	4	4	4	-	6	4
466	0.021	LELE	MEMPHIS	4	3	3	-	4	2	2	2	3	3
772	0.024	ZHAO YANG	NANJING	2	4	4	4	4	2	2	2	4	3
786	0.029	QING SHAN	NANJING	4	4	4	4	4	3	3	4	4	4
707	0.033	YOU YOU	NINGBO	4	4	4	5	4	4	4	4	4	4
458	0.031	TIAN TIAN	NZP-WASH	4	4	4	4	4	4	4	4	4	4
745	0.028	XING HUI	PAIRI DAI	4	4	4	4	4	3	3	4	4	4
455	0.044	LIN LIN	PANYU	4	4	-	-	-	6	6	4	4	6
613	0.021	YOU YOU	PANYU	4	3	3	4	4	2	2	2	3	3
744	0.029	YIN KE	PANYU	4	4	4	4	4	3	3	4	4	4
747	0.024	XIANG LU	PANYU	6	4	4	4	4	4	2	2	4	3
751	0.029	SHEN WEI	PANYU	4	4	4	4	4	3	4	4	4	4
878	0.039	LONG LONG	PANYU	4	4	-	-	-	4	4	4	4	4
922	0.038	JU XIAO-2	PANYU	4	4	-	-	-	4	4	4	4	4
923	0.038	JU XIAO-3	PANYU	4	4	-	-	-	4	4	4	4	4
415	0.005	GAOGAO	SANDIEGOZ	4	4	6	6	6	4	4	4	6	4
842	0.024	XIAO LIWU	SANDIEGOZ	2	2	4	4	4	2	2	2	4	3
752	0.013	ZI YAN	SANJIANG	3	4	4	6	4	3	3	4	4	2
583	0.034	YA AO	SHANGHAI	4	4	4	5	4	4	4	4	4	4
807	0.021	YUN HUI	SHANGHAI	2	3	3	4	4	2	2	2	3	3

				652	663	665	667	671	678	680	681	709	725
Females >				0.023	0.027	0.029	0.036	0.035	0.022	0.022	0.024	0.029	0.017
MK				MENG MENG	AIBING	XIANG BING	SHU RONG	JI LI	KE LIN	XING RONG	XING YA	QI FU	NI NI
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
769	0.022	JIAO QING	SHENZHEN	2	4	4	4	4	-	-	4	4	4
787	0.014	YUAN ZHOU	SHENZHEN	3	4	4	4	4	6	-	6	4	-
529	0.029	YA XIANG	SHIH CHIA	4	4	4	4	4	3	4	6	4	4
690	0.023	WU JIE	SINGAPORE	2	3	4	4	4	2	2	2	4	3
588	0.030	TUAN TUAN	TAIPEI	4	4	4	5	4	4	4	4	4	4
778	0.027	CAI TAO	TAIYUAN	2	4	4	4	4	3	3	2	4	3
721	0.030	AO YUN	TIANMUHU	4	4	4	4	4	4	4	4	4	4
612	0.034	BI LI	TOKYOUENO	4	4	4	5	4	4	4	4	4	4
732	0.031	DA MAO	TORONTO	4	-	4	4	4	4	4	4	4	4
789	0.025	FU HU	TSINAN	4	4	4	4	4	3	2	2	4	3
526	0.017	LONG HUI	VIENNA	3	3	4	4	4	3	3	3	4	1
887	0.025	FU BAO	VIENNA	4	4	4	4	4	3	2	2	4	3
390	0.024	YONGMING	WAKAYAMA	2	-	4	4	4	2	2	2	4	3
782	0.029	HAI BING	WAKAYAMA	4	-	4	4	4	4	4	4	4	4
582	0.018	RONG RONG	WEIFANG J	3	3	4	4	4	3	3	3	3	2
746	0.028	XING RUI	WEIFANG J	4	4	4	4	4	3	3	4	4	4
636	0.032	HUAN HUAN	WENLING S	4	4	4	4	4	4	4	4	4	4
530	0.029	YA GUANG	WENZHOU	4	4	4	4	4	3	4	6	4	4
670	0.035	JI YOU	WENZHOU	4	4	-	-	-	4	4	4	4	-
931	0.027	NA NA-1	WOLONG	2	4	4	4	4	3	3	2	4	3
933	0.025	FEI FEI-	WOLONG	2	4	4	4	4	3	2	2	4	3
935	0.030	GONG ZHU-	WOLONG	4	4	4	4	4	4	4	4	4	4
619	0.030	WEI WEI	WUHAN	4	4	4	5	4	3	4	4	4	4
630	0.040	WU YI	WUXI	4	5	-	-	-	4	4	4	5	6
668	0.027	HUA LONG	XIUNING	4	4	4	4	4	3	3	2	4	3
599	0.030	XIAN ZI	XIXIAKOU	-	4	-	-	-	4	4	4	4	4
605	0.039	JING JING	XIXIAKOU	4	4	-	-	-	4	4	4	4	6
488	0.024	YUAN YUAN	YAAN BC	2	-	4	4	4	2	2	2	4	3
502	0.017	WU GANG	YAAN BC	3	3	4	4	4	3	3	3	4	1
503	0.026	LU LU	YAAN BC	6	4	4	4	4	3	3	2	4	3

				652	663	665	667	671	678	680	681	709	725
				0.023	0.027	0.029	0.036	0.035	0.022	0.022	0.024	0.029	0.017
				MENG MENG	AIBING	XIANG BING	SHU RONG	JI LI	KE LIN	XING RONG	XING YA	QI FU	NI NI
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
563	0.024	MEISHENG	YAAN BC	2	2	4	4	4	2	2	2	4	3
579	0.003	YANGYANG	YAAN BC	4	6	6	6	6	4	4	4	6	4
586	0.025	TONG TONG	YAAN BC	2	4	4	4	4	2	2	2	4	3
623	0.004	BAI YANG	YAAN BC	4	6	6	6	6	4	4	4	6	4
661	0.003	YI BAO	YAAN BC	4	6	6	6	6	4	4	4	6	4
674	0.011	XIANG GE	YAAN BC	4	4	4	6	6	3	4	4	4	2
689	0.023	WU JUN	YAAN BC	2	3	4	4	4	2	2	2	4	3
719	0.017	AN AN	YAAN BC	4	3	4	4	4	3	3	3	4	1
865	0.003	HUA HU	YAAN BC	4	6	6	6	6	4	4	4	6	4
867	0.029	HUA BAO	YAAN BC	4	4	4	4	4	3	3	4	4	4
879	0.026	XING YA	YAAN BC	4	4	4	4	4	3	3	2	4	3
886	0.004	HUA YANG	YAAN BC	4	6	6	6	6	4	4	4	6	4
890	0.027	GONG GONG	YAAN BC	4	4	4	4	4	3	3	2	4	3
910	0.022	GUO GUO-	YAAN BC	4	3	4	4	4	2	2	2	3	3
926	0.025	SU LIN-1	YAAN BC	2	4	4	4	4	2	2	2	4	3
937	0.005	SHUI XIU-2	YAAN BC	4	6	6	6	6	4	4	4	6	4
938	0.003	WANG JIA-	YAAN BC	4	6	6	6	6	4	4	4	6	4
939	0.015	ZHEN ZHEN-	YAAN BC	3	4	4	4	4	3	3	3	4	1
607	0.023	XI WANG	YICHANG	2	4	4	4	4	2	2	2	4	3
629	0.040	ZHEN DA	ZIBO YSH	4	5	-	-	-	4	4	4	5	6
644	0.038	SHUANG ER	ZIBO YSH	4	4	-	-	-	4	4	4	4	4

				737	763	764	765	801	811	821	822	823	848
				0.029	0.026	0.038	0.000	0.020	0.025	0.034	0.034	0.025	0.032
Females >				MEI BING	ZHI ZHI	QI QI	BEI CHUAN	A BAO(PO)	AI LI	HE QI	HE MEI	ER QIAO	XIAO QIAO
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
327	0.001	AN AN	ABERDE HK	6	6	6	1	4	6	6	6	6	6
606	0.018	LE LE	ABERDE HK	4	3	4	3f	2	3	4	4	3	4
620	0.024	WANG WANG	ADELAIDE	4	2	-	3f	3	2	-	-	2	4
536	0.027	XIAO JIAO	ANJI BAMB	4	4	5	3f	4	4	4	4	4	4
575	0.029	QING ZAI	ANJI BAMB	4	6	-	3f	4	4	4	4	4	4
780	0.040	ZHEN HAO	ANJI BAMB	5	4	-	4f	4	4	-	-	4	6
461	0.018	YANG YANG	ATLANTA	4	4	4	3f	-	4	4	4	4	4
736	0.021	YUAN ZI	BEAUVAL	3	-	4	3f	4	3	4	4	3	4
394	0.046	DADI	BEIJING	5	4	5	4f	6	4	5	5	4	5
496	0.034	GU GU	BEIJING	4	4	4	3f	4	4	4	4	4	4
894	0.029	MENG DA	BEIJING	4	4	4	3f	3	4	4	4	4	4
895	0.029	MENG ER	BEIJING	4	4	4	3f	3	4	4	4	4	4
770	0.025	ER XI	CHANGSHA	6	4	4	3f	4	-	4	4	-	-
342	0.008	XIAO PINGPING	CHENPANDA	4	4	6	2	4	4	6	6	-	6
386	0.021	KEBI	CHENPANDA	4	3	4	3f	2	4	-	-	4	4
520	0.023	BINGDIAN	CHENPANDA	4	4	4	3f	4	2	4	4	2	4
532	0.027	FUFU	CHENPANDA	4	4	4	3f	3	4	4	4	4	4
540	0.030	XIONGBING	CHENPANDA	-	4	4	3f	4	-	4	4	-	-
573	0.027	Longbing	CHENPANDA	-	4	4	3f	4	-	4	4	-	-
574	0.029	QIUBING	CHENPANDA	-	4	4	3f	4	-	4	4	-	-
584	0.033	YONGYONG	CHENPANDA	4	-	4	3f	4	4	4	4	4	4
614	0.027	XINGBING	CHENPANDA	-	4	4	3f	4	-	4	4	-	-
624	0.002	QIAO QIAO	CHENPANDA	6	6	6	1	4	6	6	6	6	6
627	0.039	LE SHAN	CHENPANDA	5	4	-	4f	4	4	-	-	4	6
628	0.039	LE SHUI	CHENPANDA	5	4	-	4f	4	4	-	-	4	6
649	0.021	MEI LAN	CHENPANDA	4	4	4	3f	-	4	4	4	4	4
711	0.016	GONG ZI	CHENPANDA	4	3	4	3f	3	4	-	-	4	4
718	0.036	SHU YUN	CHENPANDA	4	4	-	4f	4	4	-	-	4	5
724	0.017	YING YING	CHENPANDA	4	3	4	3f	2	4	4	4	4	4
726	0.024	YA LIN	CHENPANDA	4	-	4	3f	4	4	4	4	4	4

				737	763	764	765	801	811	821	822	823	848
				0.029	0.026	0.038	0.000	0.020	0.025	0.034	0.034	0.025	0.032
Females >				MEI BING	ZHI ZHI	QI QI	BEI CHUAN	A BAO(PO)	AI LI	HE QI	HE MEI	ER QIAO	XIAO QIAO
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
	731	0.020	XI LAN	CHENPANDA	4	4	4	3f	-	4	4	4	4
	738	0.029	YONG BING	CHENPANDA	-	4	4	3f	4	6	4	4	6
	788	0.014	YUAN LIN	CHENPANDA	4	4	6	3f	4	4	4	4	4
	792	0.024	DE DE	CHENPANDA	4	6	4	3f	4	4	4	4	4
	793	0.024	A BAO	CHENPANDA	4	6	4	3f	4	4	4	4	4
	831	0.000	LONG LONG	CHENPANDA	3f	3f	4f	1	3f	3f	4f	4f	3f
	839	0.027	AOLIAO	CHENPANDA	4	6	4	3f	4	-	4	4	4
	851	0.033	SI YI	CHENPANDA	4	6	4	3f	4	4	4	4	4
	857	0.026	CHENG SHUANG	CHENPANDA	4	4	4	3f	3	4	4	4	4
	858	0.026	CHENG DUI	CHENPANDA	4	4	4	3f	3	4	4	4	4
	875	0.029	HE XING	CHENPANDA	4	4	4	3f	3	4	-	-	4
	876	0.029	HE SHENG	CHENPANDA	4	4	4	3f	3	4	-	-	4
	899	0.028	XING YI	CHENPANDA	4	4	4	3f	3	4	4	4	4
	900	0.028	XING ER	CHENPANDA	4	4	4	3f	3	4	4	4	4
	904	0.029	YA ER	CHENPANDA	4	4	4	3f	4	4	4	4	4
	915	0.033	XING YUAN	CHENPANDA	4	-	4	3f	4	4	4	4	4
	917	0.014	CHENGJIU	CHENPANDA	4	4	6	3f	3	4	4	4	4
	918	0.029	MAO DA	CHENPANDA	4	4	5	3f	6	4	4	4	4
	920	0.029	0 CHENPANDA	CHENPANDA	4	4	-	3f	4	4	4	4	4
	928	0.034	ZHEN DUO	CHENPANDA	5	6	4	4f	4	4	4	4	4
	510	0.020	CHUANGCHUANG	CHIANGMAI	3	3	6	3f	2	3	6	6	3
	424	0.031	LINGLING	CHONGQING	4	4	4	3f	4	4	4	4	4
	513	0.031	LIANG LIANG	CHONGQING	4	4	4	3f	4	4	4	4	4
	518	0.028	LONG SHENG	DAFENG	4	4	4	3f	3	4	4	4	4
	688	0.035	QING FENG	DAFENG	4	4	5	4f	4	4	5	5	4
	768	0.031	JIN HU	DALIAN	4	4	4	3f	4	4	4	4	4
	742	0.027	YUN YUN	DEQING	4	4	4	3f	3	4	4	4	4
	399	0.041	XI MENG	DJYGP BC	4	4	5	4f	4	4	5	5	4
	492	0.028	PENG PENG	DJYGP BC	4	4	4	3f	3	4	4	4	4
	542	0.000	DAI LI	DJYGP BC	3f	3f	4f	1	3f	3f	4f	4f	3f

				737	763	764	765	801	811	821	822	823	848
				0.029	0.026	0.038	0.000	0.020	0.025	0.034	0.034	0.025	0.032
Females >				MEI BING	ZHI ZHI	QI QI	BEI CHUAN	A BAO(PO)	AI LI	HE QI	HE MEI	ER QIAO	XIAO QIAO
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
589	0.030	MEI LING	DJYGP BC	4	4	4	3f	3	4	4	4	4	4
595	0.024	TAI SHAN	DJYGP BC	4	2	4	3f	4	4	4	4	4	4
609	0.017	HUI HUI	DJYGP BC	4	3	4	3f	3	3	4	4	3	4
633	0.031	TAO TAO	DJYGP BC	4	4	4	3f	4	4	4	4	4	4
669	0.027	HUA AO	DJYGP BC	4	4	4	3f	3	4	4	4	4	4
749	0.024	YUN ZI	DJYGP BC	4	2	4	3f	2	2	4	4	2	4
775	0.011	AO AO	DJYGP BC	4	4	6	3f	3	4	6	6	4	4
841	0.029	YUAN XIN	DJYGP BC	4	4	4	3f	3	4	4	4	4	4
852	0.028	HAN HAN	DJYGP BC	4	4	4	3f	3	4	4	4	4	4
902	0.028	NA NA-2	DJYGP BC	4	4	4	3f	3	4	4	4	4	4
564	0.029	YANGGUANG	EDINBURGH	4	4	4	3f	3	4	4	4	4	4
748	0.014	XIANG LIN	EMEI EP	4	4	6	3f	3	4	4	4	4	4
758	0.028	LU LIN	EMEI EP	4	4	4	3f	3	4	4	4	4	4
454	0.029	XIAO SHUANG	FUCHOW	4	6	-	3f	4	4	4	4	4	4
525	0.028	LONG FEI	FUCHOW	4	4	4	3f	3	4	4	4	4	4
538	0.033	LIN YANG	FUCHOW	4	4	4	3f	4	4	4	4	4	4
646	0.033	JIAO XIAO	FUCHOW	4	4	-	3f	4	4	-	-	4	5
815	0.040	QIAO QIAO	FUDE TJ	5	4	-	4f	4	4	-	-	4	6
825	0.029	LIU YI	HANGCHOW	4	4	4	3f	3	4	5	5	4	4
790	0.031	SHAN HU	HANGZHOUW	4	4	4	3f	3	4	4	4	4	4
515	0.029	LIANGLIANG	HEFEI W	4	6	-	3f	4	4	4	4	4	4
639	0.030	FU WA	KUALA LUM	4	4	4	3f	3	4	4	4	4	4
592	0.025	LAN ZI	LANCHOW	4	4	4	3f	4	4	4	4	4	4
685	0.025	FU LONG	LANGZHONG	4	4	4	3f	3	2	4	4	2	4
743	0.022	JIN KE	LANGZHONG	4	-	4	3f	2	2	4	4	2	4
413	0.027	DIDI	LINYI BG	4	4	4	3f	3	4	4	4	4	4
714	0.025	NING NING	LIUGONGDA	4	4	5	3f	3	2	4	4	2	4
662	0.027	MINGBING	LIUZHOU	-	4	4	3f	4	-	4	4	-	-
666	0.036	SHU LING	LIUZHOU	4	4	-	4f	4	4	-	-	4	5
377	0.021	PING PING	LOUGUANTA	3	-	4	3f	2	3	4	4	3	4

				737	763	764	765	801	811	821	822	823	848
Females >				0.029	0.026	0.038	0.000	0.020	0.025	0.034	0.034	0.025	0.032
MK				MEI BING	ZHI ZHI	QI QI	BEI CHUAN	A BAO(PO)	AI LI	HE QI	HE MEI	ER QIAO	XIAO QIAO
Name				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
Location				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
460	0.037	DINGDING	LOUGUANTA	4	4	5	4f	4	4	4	4	4	4
703	0.000	ABAO	LOUGUANTA	3f	3f	4f	1	3f	3f	4f	4f	3f	3f
713	0.021	QIN CHUAN	LOUGUANTA	3	-	4	3f	2	3	4	4	3	4
715	0.026	LELE	LOUGUANTA	4	-	4	3f	4	4	4	4	4	4
753	0.009	LONG LONG	LOUGUANTA	4	4	6	2	4	4	6	6	4	6
802	0.000	QI ZAI	LOUGUANTA	3f	3f	4f	1	3f	3f	4f	4f	3f	3f
803	0.000	ER LANG	LOUGUANTA	3f	3f	4f	1	3f	3f	4f	4f	3f	3f
912	0.009		LOUGUANTA	4	4	6	2	4	4	6	6	4	6
717	0.036	KAI KAI	MACAO CMA	4	4	-	4f	4	4	-	-	4	5
519	0.025	BINGXING	MADRID Z	4	4	5	3f	4	2	4	4	2	4
906	0.024	XING BAO	MADRID Z	4	6	4	3f	4	4	4	4	4	4
466	0.021	LELE	MEMPHIS	3	3	4	3f	2	3	4	4	3	4
772	0.024	ZHAO YANG	NANJING	4	2	4	3f	3	2	4	4	2	4
786	0.029	QING SHAN	NANJING	4	4	4	3f	3	4	4	4	4	4
707	0.033	YOU YOU	NINGBO	4	4	4	3f	4	4	4	4	4	4
458	0.031	TIAN TIAN	NZP-WASH	4	4	4	3f	3	4	4	4	4	4
745	0.028	XING HUI	PAIRI DAI	4	4	4	3f	3	4	4	4	4	4
455	0.044	LIN LIN	PANYU	4	4	-	4f	6	4	-	-	4	-
613	0.021	YOU YOU	PANYU	3	3	4	3f	2	3	4	4	3	4
744	0.029	YIN KE	PANYU	4	4	4	3f	3	4	4	4	4	4
747	0.024	XIANG LU	PANYU	4	2	4	3f	4	4	4	4	4	4
751	0.029	SHEN WEI	PANYU	4	4	4	3f	3	4	4	4	4	4
878	0.039	LONG LONG	PANYU	4	4	-	4f	4	4	-	-	4	5
922	0.038	JU XIAO-2	PANYU	4	4	-	4f	4	4	-	-	4	5
923	0.038	JU XIAO-3	PANYU	4	4	-	4f	4	4	-	-	4	5
415	0.005	GAOGAO	SANDIEGOZ	6	4	6	1	4	4	6	6	4	6
842	0.024	XIAO LIWU	SANDIEGOZ	4	2	4	3f	2	2	4	4	2	4
752	0.013	ZI YAN	SANJIANG	4	4	6	3f	3	4	4	4	4	4
583	0.034	YA AO	SHANGHAI	4	4	4	4f	4	4	4	4	4	4
807	0.021	YUN HUI	SHANGHAI	3	3	4	3f	2	3	4	4	3	4

				737	763	764	765	801	811	821	822	823	848
				0.029	0.026	0.038	0.000	0.020	0.025	0.034	0.034	0.025	0.032
Females >				MEI BING	ZHI ZHI	QI QI	BEI CHUAN	A BAO(PO)	AI LI	HE QI	HE MEI	ER QIAO	XIAO QIAO
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
769	0.022	JIAO QING	SHENZHEN	4	3	4	3f	4	4	4	4	4	4
787	0.014	YUAN ZHOU	SHENZHEN	4	4	6	3f	4	4	4	4	4	4
529	0.029	YA XIANG	SHIH CHIA	4	-	6	3f	4	4	4	4	4	4
690	0.023	WU JIE	SINGAPORE	4	2	4	3f	2	2	4	4	2	4
588	0.030	TUAN TUAN	TAIPEI	4	4	4	3f	3	4	4	4	4	4
778	0.027	CAI TAO	TAIYUAN	4	4	4	3f	3	4	4	4	4	4
721	0.030	AO YUN	TIANMUHU	4	4	4	3f	3	4	4	4	4	4
612	0.034	BI LI	TOKYOUENO	4	4	4	4f	4	4	4	4	4	4
732	0.031	DA MAO	TORONTO	-	4	4	3f	4	6	4	4	4	-
789	0.025	FU HU	TSINAN	4	4	4	3f	3	2	4	4	2	4
526	0.017	LONG HUI	VIENNA	4	3	4	3f	2	3	4	4	3	4
887	0.025	FU BAO	VIENNA	4	4	4	3f	3	2	4	4	2	4
390	0.024	YONGMING	WAKAYAMA	-	2	4	3f	3	-	4	4	-	-
782	0.029	HAI BING	WAKAYAMA	-	4	4	3f	4	6	4	4	6	6
582	0.018	RONG RONG	WEIFANG J	4	3	4	3f	2	3	4	4	3	4
746	0.028	XING RUI	WEIFANG J	4	4	4	3f	3	4	4	4	4	4
636	0.032	HUAN HUAN	WENLING S	4	4	4	3f	4	4	4	4	4	4
530	0.029	YA GUANG	WENZHOU	4	-	6	3f	4	4	4	4	4	4
670	0.035	JI YOU	WENZHOU	4	4	-	4f	4	4	-	-	4	5
931	0.027	NA NA-1	WOLONG	4	4	4	3f	3	4	4	4	4	4
933	0.025	FEI FEI-	WOLONG	4	4	4	3f	3	2	4	4	2	4
935	0.030	GONG ZHU-	WOLONG	4	4	4	3f	3	4	4	4	4	4
619	0.030	WEI WEI	WUHAN	4	4	4	3f	3	4	4	4	4	4
630	0.040	WU YI	WUXI	5	4	-	4f	4	4	-	-	4	6
668	0.027	HUA LONG	XIUNING	4	4	4	3f	3	4	4	4	4	4
599	0.030	XIAN ZI	XIXIAKOU	4	4	-	3f	3	4	-	-	4	4
605	0.039	JING JING	XIXIAKOU	4	4	-	4f	4	4	-	-	4	5
488	0.024	YUAN YUAN	YAAN BC	-	2	4	3f	2	4	4	4	4	4
502	0.017	WU GANG	YAAN BC	4	3	4	3f	3	3	4	4	3	4
503	0.026	LU LU	YAAN BC	4	4	4	3f	3	4	4	4	4	4

				737	763	764	765	801	811	821	822	823	848
				0.029	0.026	0.038	0.000	0.020	0.025	0.034	0.034	0.025	0.032
				MEI BING	ZHI ZHI	QI QI	BEI CHUAN	A BAO(PO)	AI LI	HE QI	HE MEI	ER QIAO	XIAO QIAO
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
563	0.024	MEISHENG	YAAN BC	4	2	4	3f	3	2	4	4	2	4
579	0.003	YANGYANG	YAAN BC	6	6	6	1	4	6	6	6	6	6
586	0.025	TONG TONG	YAAN BC	4	2	4	3f	3	2	4	4	2	4
623	0.004	BAI YANG	YAAN BC	6	6	6	1	4	4	6	6	4	6
661	0.003	YI BAO	YAAN BC	6	6	6	1	4	4	6	6	4	6
674	0.011	XIANG GE	YAAN BC	4	4	6	3f	3	4	6	6	4	4
689	0.023	WU JUN	YAAN BC	4	2	4	3f	2	2	4	4	2	4
719	0.017	AN AN	YAAN BC	4	3	4	3f	2	3	4	4	3	4
865	0.003	HUA HU	YAAN BC	6	6	6	1	4	4	6	6	4	6
867	0.029	HUA BAO	YAAN BC	4	4	4	3f	3	4	4	4	4	4
879	0.026	XING YA	YAAN BC	4	4	4	3f	3	4	4	4	4	4
886	0.004	HUA YANG	YAAN BC	6	4	6	1	4	4	6	6	4	6
890	0.027	GONG GONG	YAAN BC	4	4	4	3f	3	4	4	4	4	4
910	0.022	GUO GUO-	YAAN BC	3	3	4	3f	2	2	4	4	2	4
926	0.025	SU LIN-1	YAAN BC	4	4	4	3f	3	4	4	4	4	4
937	0.005	SHUI XIU-2	YAAN BC	6	4	6	1	4	4	6	6	4	6
938	0.003	WANG JIA-	YAAN BC	6	6	6	1	4	4	6	6	6	6
939	0.015	ZHEN ZHEN-	YAAN BC	4	4	6	3f	3	3	4	4	3	4
607	0.023	XI WANG	YICHANG	4	2	4	3f	2	4	4	4	4	4
629	0.040	ZHEN DA	ZIBO YSH	5	4	-	4f	4	4	-	-	4	6
644	0.038	SHUANG ER	ZIBO YSH	4	4	-	4f	4	4	-	-	4	5

Males V	MK	Name	Females > MK Name Location	853	855	868	881	882	889	892	903	914	919
				0.027	0.020	0.027	0.034	0.034	0.030	0.028	0.029	0.033	0.029
				YUAN RUN CHENPANDA	MIAO MIAO CHENPANDA	MENG MENG CHENPANDA	QIAN QIAN CHENPANDA	NAN NAN CHENPANDA	XI XI CHENPANDA	SAN ER CHENPANDA	YA YI CHENPANDA	XING YU CHENPANDA	MAO ER CHENPANDA
327	0.001	AN AN	ABERDE HK	6	-	6	6	6	6	6	6	6	6
606	0.018	LE LE	ABERDE HK	4	2	4	4	4	4	4	4	4	4
620	0.024	WANG WANG	ADELAIDE	2	3	4	4	4	4	4	4	4	4
536	0.027	XIAO JIAO	ANJI BAMB	4	-	4	4	4	4	-	4	4	4
575	0.029	QING ZAI	ANJI BAMB	4	3	4	4	4	-	4	4	6	6
780	0.040	ZHEN HAO	ANJI BAMB	4	4	4	5	5	5	4	4	4	5
461	0.018	YANG YANG	ATLANTA	3	2	4	4	4	4	3	4	4	-
736	0.021	YUAN ZI	BEAUVAL	-	4	4	4	4	3	6	4	4	3
394	0.046	DADI	BEIJING	4	6	4	5	5	5	4	5	5	5
496	0.034	GU GU	BEIJING	4	4	4	4	4	4	4	4	4	4
894	0.029	MENG DA	BEIJING	-	3	-	-	-	4	-	-	-	4
895	0.029	MENG ER	BEIJING	-	3	-	-	-	4	-	-	-	4
770	0.025	ER XI	CHANGSHA	4	4	-	4	4	6	4	4	4	4
342	0.008	XIAO PINGPING	CHENPANDA	4	4	-	6	6	6	4	4	6	4
386	0.021	KEBI	CHENPANDA	-	2	3	4	4	4	3	3	4	4
520	0.023	BINGDIAN	CHENPANDA	4	4	3	4	4	4	4	4	4	4
532	0.027	FUFU	CHENPANDA	4	4	4	4	4	4	4	4	4	4
540	0.030	XIONGBING	CHENPANDA	4	4	4	4	4	-	4	4	4	-
573	0.027	Longbing	CHENPANDA	4	4	4	4	4	-	4	4	4	4
574	0.029	QIUBING	CHENPANDA	4	4	4	4	4	-	4	4	4	4
584	0.033	YONGYONG	CHENPANDA	-	4	-	-	-	4	-	-	-	4
614	0.027	XINGBING	CHENPANDA	4	4	4	4	4	-	4	4	4	4
624	0.002	QIAO QIAO	CHENPANDA	6	4	6	6	6	6	6	6	6	6
627	0.039	LE SHAN	CHENPANDA	4	4	4	5	5	5	4	4	4	5
628	0.039	LE SHUI	CHENPANDA	4	4	4	5	5	5	4	4	4	5
649	0.021	MEI LAN	CHENPANDA	4	4	4	4	4	4	4	4	4	-
711	0.016	GONG ZI	CHENPANDA	4	3	4	4	4	4	4	4	4	4
718	0.036	SHU YUN	CHENPANDA	5	4	5	-	-	4	5	5	5	4
724	0.017	YING YING	CHENPANDA	4	3	4	4	4	4	4	4	4	4
726	0.024	YA LIN	CHENPANDA	4	3	6	4	4	4	4	4	-	4

				853	855	868	881	882	889	892	903	914	919
Females >				0.027	0.020	0.027	0.034	0.034	0.030	0.028	0.029	0.033	0.029
MK				YUAN RUN	MIAO MIAO	MENG MENG	QIAN QIAN	NAN NAN	XI XI	SAN ER	YA YI	XING YU	MAO ER
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
	731	0.020 XI LAN	CHENPANDA	4	4	4	4	4	4	4	4	4	6
	738	0.029 YONG BING	CHENPANDA	4	4	4	4	4	-	4	4	4	4
	788	0.014 YUAN LIN	CHENPANDA	-	4	4	4	4	4	4	4	4	4
	792	0.024 DE DE	CHENPANDA	4	4	4	4	4	4	4	6	4	4
	793	0.024 A BAO	CHENPANDA	4	4	4	4	4	4	4	6	4	4
	831	0.000 LONG LONG	CHENPANDA	3f	3f	3f	4f	4f	3f	3f	3f	3f	3f
	839	0.027 AOLIAO	CHENPANDA	-	3	-	-	-	4	-	-	-	4
	851	0.033 SI YI	CHENPANDA	-	4	-	-	-	5	-	-	-	4
	857	0.026 CHENG SHUANG	CHENPANDA	4	3	4	4	4	4	4	4	4	4
	858	0.026 CHENG DUI	CHENPANDA	4	3	4	4	4	4	4	4	4	4
	875	0.029 HE XING	CHENPANDA	-	3	-	-	-	4	-	-	-	4
	876	0.029 HE SHENG	CHENPANDA	-	3	-	-	-	4	-	-	-	4
	899	0.028 XING YI	CHENPANDA	-	3	-	-	-	4	-	-	-	4
	900	0.028 XING ER	CHENPANDA	-	3	-	-	-	4	-	-	-	4
	904	0.029 YA ER	CHENPANDA	-	4	-	-	-	4	-	-	-	4
	915	0.033 XING YUAN	CHENPANDA	-	4	-	-	-	4	-	-	-	4
	917	0.014 CHENGJIU	CHENPANDA	4	2	4	4	4	4	4	4	4	4
	918	0.029 MAO DA	CHENPANDA	4	4	4	4	4	6	4	4	4	-
	920	0.029	0 CHENPANDA	4	4	4	4	4	-	4	4	4	-
	928	0.034 ZHEN DUO	CHENPANDA	-	4	-	-	-	5	-	-	-	5
	510	0.020 CHUANGCHUANG	CHIANGMAI	3	2	3	4	4	3	3	3	4	3
	424	0.031 LINGLING	CHONGQING	4	4	4	5	5	4	4	4	5	4
	513	0.031 LIANG LIANG	CHONGQING	4	4	4	4	4	4	4	4	4	4
	518	0.028 LONG SHENG	DAFENG	4	4	4	4	4	4	4	4	4	4
	688	0.035 QING FENG	DAFENG	4	4	4	4	4	4	4	4	4	4
	768	0.031 JIN HU	DALIAN	4	4	4	4	4	4	4	4	4	4
	742	0.027 YUN YUN	DEQING	4	3	4	4	4	4	4	4	4	4
	399	0.041 XI MENG	DJYGP BC	4	4	4	5	5	4	4	4	4	4
	492	0.028 PENG PENG	DJYGP BC	4	4	4	4	4	4	4	4	4	4
	542	0.000 DAI LI	DJYGP BC	3f	3f	3f	4f	4f	3f	3f	3f	3f	3f

				Females >									
				853	855	868	881	882	889	892	903	914	919
				0.027	0.020	0.027	0.034	0.034	0.030	0.028	0.029	0.033	0.029
				YUAN RUN	MIAO MIAO	MENG MENG	QIAN QIAN	NAN NAN	XI XI	SAN ER	YA YI	XING YU	MAO ER
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
589	0.030	MEI LING	DJYGP BC	4	3	4	4	4	4	4	4	4	4
595	0.024	TAI SHAN	DJYGP BC	2	4	3	4	4	4	4	4	4	4
609	0.017	HUI HUI	DJYGP BC	3	3	4	4	4	4	4	4	4	4
633	0.031	TAO TAO	DJYGP BC	4	4	4	4	4	4	4	4	4	4
669	0.027	HUA AO	DJYGP BC	4	3	4	4	4	4	4	4	4	4
749	0.024	YUN ZI	DJYGP BC	2	4	3	4	4	4	4	4	4	4
775	0.011	AO AO	DJYGP BC	4	3	4	6	6	4	4	4	4	4
841	0.029	YUAN XIN	DJYGP BC	4	4	4	4	4	4	4	4	4	4
852	0.028	HAN HAN	DJYGP BC	4	3	4	4	4	4	4	4	4	4
902	0.028	NA NA-2	DJYGP BC	4	3	4	4	4	4	4	4	4	4
564	0.029	YANGGUANG	EDINBURGH	4	4	4	4	4	4	4	4	4	4
748	0.014	XIANG LIN	EMEI EP	4	3	4	4	4	4	4	4	4	4
758	0.028	LU LIN	EMEI EP	4	3	4	4	4	4	4	4	4	4
454	0.029	XIAO SHUANG	FUCHOW	4	3	4	4	4	-	4	4	6	6
525	0.028	LONG FEI	FUCHOW	4	4	4	4	4	4	4	4	4	4
538	0.033	LIN YANG	FUCHOW	4	4	4	4	4	4	4	4	4	4
646	0.033	JIAO XIAO	FUCHOW	4	-	4	-	-	4	-	4	4	4
815	0.040	QIAO QIAO	FUDE TJ	4	4	4	5	5	5	4	4	4	5
825	0.029	LIU YI	HANGCHOW	-	3	-	-	-	4	-	-	-	4
790	0.031	SHAN HU	HANGZHOUW	4	3	4	4	4	4	4	4	4	4
515	0.029	LIANGLIANG	HEFEI W	4	3	4	4	4	-	4	4	6	6
639	0.030	FU WA	KUALA LUM	4	4	4	4	4	4	4	4	4	4
592	0.025	LAN ZI	LANCHOW	4	4	4	4	4	4	4	4	4	4
685	0.025	FU LONG	LANGZHONG	4	3	4	4	4	4	4	4	4	4
743	0.022	JIN KE	LANGZHONG	4	2	4	6	6	4	4	4	4	4
413	0.027	DIDI	LINYI BG	4	4	4	4	4	4	4	4	4	4
714	0.025	NING NING	LIUGONGDA	4	3	4	4	4	4	4	4	4	4
662	0.027	MINGBING	LIUZHOU	4	4	4	4	4	-	4	4	4	4
666	0.036	SHU LING	LIUZHOU	5	4	5	-	-	4	5	5	5	4
377	0.021	PING PING	LOUGUANTA	-	2	-	-	-	3	-	-	-	3

				853	855	868	881	882	889	892	903	914	919
Females >				0.027	0.020	0.027	0.034	0.034	0.030	0.028	0.029	0.033	0.029
MK				YUAN RUN	MIAO MIAO	MENG MENG	QIAN QIAN	NAN NAN	XI XI	SAN ER	YA YI	XING YU	MAO ER
Name				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
460	0.037	DINGDING	LOUGUANTA	4	4	4	4	4	4	4	4	4	4
703	0.000	ABAO	LOUGUANTA	3f	3f	3f	4f	4f	3f	3f	3f	3f	3f
713	0.021	QIN CHUAN	LOUGUANTA	4	2	4	4	4	4	4	4	4	3
715	0.026	LELE	LOUGUANTA	4	3	4	4	4	4	4	4	-	4
753	0.009	LONG LONG	LOUGUANTA	4	4	4	6	6	4	4	4	6	4
802	0.000	QI ZAI	LOUGUANTA	3f	3f	3f	4f	4f	3f	3f	3f	3f	3f
803	0.000	ER LANG	LOUGUANTA	3f	3f	3f	4f	4f	3f	3f	3f	3f	3f
912	0.009		LOUGUANTA	4	4	4	6	6	4	4	4	6	4
717	0.036	KAI KAI	MACAO CMA	5	4	5	-	-	4	5	5	5	4
519	0.025	BINGXING	MADRID Z	4	4	4	4	4	4	4	-	4	4
906	0.024	XING BAO	MADRID Z	4	4	4	4	4	4	4	6	4	4
466	0.021	LELE	MEMPHIS	4	2	4	4	4	3	4	4	4	3
772	0.024	ZHAO YANG	NANJING	4	3	4	4	4	4	4	4	4	4
786	0.029	QING SHAN	NANJING	4	3	4	4	4	4	4	4	4	4
707	0.033	YOU YOU	NINGBO	4	4	4	4	4	4	4	4	4	4
458	0.031	TIAN TIAN	NZP-WASH	4	4	4	4	4	4	4	4	4	4
745	0.028	XING HUI	PAIRI DAI	4	3	4	4	4	4	4	4	4	4
455	0.044	LIN LIN	PANYU	4	6	4	-	-	5	4	4	5	4
613	0.021	YOU YOU	PANYU	4	2	4	4	4	4	4	4	4	3
744	0.029	YIN KE	PANYU	4	3	4	4	4	4	4	4	4	4
747	0.024	XIANG LU	PANYU	4	4	4	4	4	4	4	4	4	4
751	0.029	SHEN WEI	PANYU	4	4	4	4	4	4	4	4	4	4
878	0.039	LONG LONG	PANYU	4	4	4	5	5	4	4	4	4	4
922	0.038	JU XIAO-2	PANYU	4	4	4	5	5	4	4	4	4	4
923	0.038	JU XIAO-3	PANYU	4	4	4	5	5	4	4	4	4	4
415	0.005	GAOGAO	SANDIEGOZ	4	4	6	6	6	6	6	6	6	6
842	0.024	XIAO LIWU	SANDIEGOZ	2	4	3	4	4	4	4	4	4	4
752	0.013	ZI YAN	SANJIANG	4	3	4	4	4	4	4	4	4	4
583	0.034	YA AO	SHANGHAI	4	4	4	4	4	4	4	4	4	4
807	0.021	YUN HUI	SHANGHAI	3	2	3	4	4	4	3	3	4	3

				853	855	868	881	882	889	892	903	914	919
Females >				0.027	0.020	0.027	0.034	0.034	0.030	0.028	0.029	0.033	0.029
MK				YUAN RUN	MIAO MIAO	MENG MENG	QIAN QIAN	NAN NAN	XI XI	SAN ER	YA YI	XING YU	MAO ER
Name				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
769	0.022	JIAO QING	SHENZHEN	6	-	3	4	4	4	-	4	4	4
787	0.014	YUAN ZHOU	SHENZHEN	-	4	4	4	4	4	4	4	4	4
529	0.029	YA XIANG	SHIH CHIA	4	3	4	4	4	6	4	4	-	-
690	0.023	WU JIE	SINGAPORE	3	2	3	4	4	4	3	4	4	4
588	0.030	TUAN TUAN	TAIPEI	4	3	4	4	4	4	4	4	4	4
778	0.027	CAI TAO	TAIYUAN	4	3	4	4	4	4	4	4	4	4
721	0.030	AO YUN	TIANMUHU	4	4	4	4	4	4	4	4	4	4
612	0.034	BI LI	TOKYOUENO	4	4	4	4	4	4	4	4	4	4
732	0.031	DA MAO	TORONTO	4	4	4	4	4	-	4	4	5	-
789	0.025	FU HU	TSINAN	4	3	4	4	4	4	4	4	4	4
526	0.017	LONG HUI	VIENNA	3	2	3	4	4	4	3	4	4	4
887	0.025	FU BAO	VIENNA	4	3	4	4	4	4	4	4	4	4
390	0.024	YONGMING	WAKAYAMA	2	2	4	4	4	-	4	4	4	4
782	0.029	HAI BING	WAKAYAMA	4	4	4	4	4	-	4	4	4	4
582	0.018	RONG RONG	WEIFANG J	3	-	3	4	4	4	3	4	4	4
746	0.028	XING RUI	WEIFANG J	4	3	4	4	4	4	4	4	4	4
636	0.032	HUAN HUAN	WENLING S	4	4	4	4	4	4	4	4	4	4
530	0.029	YA GUANG	WENZHOU	4	3	4	4	4	6	4	4	-	-
670	0.035	Ji YOU	WENZHOU	4	4	4	5	5	4	4	4	4	4
931	0.027	NA NA-1	WOLONG	4	3	4	4	4	4	4	4	4	4
933	0.025	FEI FEI-	WOLONG	4	4	4	4	4	4	4	4	4	4
935	0.030	GONG ZHU-	WOLONG	4	3	4	4	4	4	4	4	4	4
619	0.030	WEI WEI	WUHAN	4	3	4	4	4	4	4	4	4	4
630	0.040	WU YI	WUXI	4	4	4	5	5	5	4	4	4	5
668	0.027	HUA LONG	XIUNING	4	3	4	4	4	4	4	4	4	4
599	0.030	XIAN ZI	XIXIAKOU	4	3	4	5	5	4	4	4	4	4
605	0.039	JING JING	XIXIAKOU	4	4	4	5	5	4	4	4	4	4
488	0.024	YUAN YUAN	YAAN BC	2	2	3	4	4	4	4	4	4	4
502	0.017	WU GANG	YAAN BC	3	3	4	4	4	4	4	4	4	4
503	0.026	LU LU	YAAN BC	4	3	4	4	4	4	4	4	4	4

				853	855	868	881	882	889	892	903	914	919
				0.027	0.020	0.027	0.034	0.034	0.030	0.028	0.029	0.033	0.029
Females >				YUAN RUN	MIAO MIAO	MENG MENG	QIAN QIAN	NAN NAN	XI XI	SAN ER	YA YI	XING YU	MAO ER
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
563	0.024	MEISHENG	YAAN BC	2	4	4	4	4	4	4	4	4	4
579	0.003	YANGYANG	YAAN BC	6	4	6	6	6	6	6	6	6	6
586	0.025	TONG TONG	YAAN BC	4	4	4	4	4	4	4	4	4	4
623	0.004	BAI YANG	YAAN BC	6	4	6	6	6	6	6	6	6	6
661	0.003	YI BAO	YAAN BC	6	4	6	6	6	6	6	6	6	6
674	0.011	XIANG GE	YAAN BC	4	3	4	6	6	4	4	4	4	4
689	0.023	WU JUN	YAAN BC	3	2	3	4	4	4	3	4	4	4
719	0.017	AN AN	YAAN BC	4	2	4	4	4	4	4	4	4	4
865	0.003	HUA HU	YAAN BC	6	4	6	6	6	6	6	6	6	6
867	0.029	HUA BAO	YAAN BC	4	4	4	4	4	4	4	4	4	4
879	0.026	XING YA	YAAN BC	4	3	4	4	4	4	4	4	4	4
886	0.004	HUA YANG	YAAN BC	6	4	6	6	6	6	6	6	6	6
890	0.027	GONG GONG	YAAN BC	4	4	4	4	4	4	4	4	4	4
910	0.022	GUO GUO-	YAAN BC	3	2	3	4	4	4	3	4	4	4
926	0.025	SU LIN-1	YAAN BC	4	3	4	4	4	4	4	4	4	4
937	0.005	SHUI XIU-2	YAAN BC	4	4	6	6	6	6	6	6	6	6
938	0.003	WANG JIA-	YAAN BC	6	4	6	6	6	6	6	6	6	6
939	0.015	ZHEN ZHEN-	YAAN BC	4	3	4	4	4	4	4	4	4	4
607	0.023	XI WANG	YICHANG	2	4	3	4	4	4	4	4	4	4
629	0.040	ZHEN DA	ZIBO YSH	4	4	4	5	5	5	4	4	4	5
644	0.038	SHUANG ER	ZIBO YSH	4	4	4	5	5	5	4	4	4	5

				924	925	539	493	548	648	829	774	781	601	382
Females >				0.026	0.026	0.033	0.031	0.031	0.032	0.032	0.030	0.031	0.020	0.015
MK				QI QIAO	QI XI	LIN HUI	YALAOER	LAN XIANG	YOU YOU	BO BO	FEI YUN	MIAO YIN	YAO YAO	YINGYING
Name				CHENPANDA	CHENPANDA	CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC
327	0.001	AN AN	ABERDE HK	6	6	6	6	6	6	6	6	6	4	4
606	0.018	LE LE	ABERDE HK	3	3	4	4	4	-	-	4	4	2	1
620	0.024	WANG WANG	ADELAIDE	2	2	4	4	4	4	4	4	4	4	3
536	0.027	XIAO JIAO	ANJI BAMB	4	4	4	-	4	4	4	4	4	3	4
575	0.029	QING ZAI	ANJI BAMB	4	4	4	-	4	6	6	4	4	3	4
780	0.040	ZHEN HAO	ANJI BAMB	4	4	4	5	4	4	4	4	4	4	6
461	0.018	YANG YANG	ATLANTA	6	6	4	-	4	4	4	4	4	2	2
736	0.021	YUAN ZI	BEAUVAL	4	4	4	4	4	4	4	3	4	2	3
394	0.046	DADI	BEIJING	4	4	6	5	-	5	5	5	5	6	6
496	0.034	GU GU	BEIJING	4	4	-	4	5	4	4	5	4	4	4
894	0.029	MENG DA	BEIJING	4	4	4	4	4	4	4	4	4	3	-
895	0.029	MENG ER	BEIJING	4	4	4	4	4	4	4	4	4	3	-
770	0.025	ER XI	CHANGSHA	4	4	4	4	4	4	4	4	4	3	3
342	0.008	XIAO PINGPING	CHENPANDA	4	4	6	6	6	6	6	6	6	4	2
386	0.021	KEBI	CHENPANDA	4	4	4	4	4	4	4	3	4	2	3
520	0.023	BINGDIAN	CHENPANDA	4	4	4	-	4	4	4	4	4	2	3
532	0.027	FUFU	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4
540	0.030	XIONGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
573	0.027	Longbing	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
574	0.029	QIUBING	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
584	0.033	YONGYONG	CHENPANDA	4	4	4	4	4	5	5	4	4	4	4
614	0.027	XINGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
624	0.002	QIAO QIAO	CHENPANDA	6	6	6	6	6	6	6	6	6	4	4
627	0.039	LE SHAN	CHENPANDA	5	5	4	5	4	4	4	4	4	4	6
628	0.039	LE SHUI	CHENPANDA	5	5	4	5	4	4	4	4	4	4	6
649	0.021	MEI LAN	CHENPANDA	-	-	4	4	4	4	4	4	4	2	3
711	0.016	GONG ZI	CHENPANDA	3	3	4	4	4	4	4	4	4	3	1
718	0.036	SHU YUN	CHENPANDA	4	4	4	4	4	5	5	4	4	4	4
724	0.017	YING YING	CHENPANDA	3	3	4	4	4	4	4	4	4	2	1
726	0.024	YA LIN	CHENPANDA	6	6	4	-	4	4	4	4	4	3	3

				924	925	539	493	548	648	829	774	781	601	382
Females >				0.026	0.026	0.033	0.031	0.031	0.032	0.032	0.030	0.031	0.020	0.015
MK				QI QIAO	QI XI	LIN HUI	YALAOER	LAN XIANG	YOU YOU	BO BO	FEI YUN	MIAO YIN	YAO YAO	YINGYING
Name				CHENPANDA	CHENPANDA	CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC
731	0.020	XI LAN	CHENPANDA	-	-	4	4	4	4	4	3	4	2	3
738	0.029	YONG BING	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
788	0.014	YUAN LIN	CHENPANDA	4	4	4	4	4	4	4	4	4	2	1
792	0.024	DE DE	CHENPANDA	4	4	4	4	4	4	4	4	4	3	3
793	0.024	A BAO	CHENPANDA	4	4	4	4	4	4	4	4	4	3	3
831	0.000	LONG LONG	CHENPANDA	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f
839	0.027	AOLIAO	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
851	0.033	SI YI	CHENPANDA	4	4	4	5	4	5	5	4	4	4	4
857	0.026	CHENG SHUANG	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
858	0.026	CHENG DUI	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
875	0.029	HE XING	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
876	0.029	HE SHENG	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
899	0.028	XING YI	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
900	0.028	XING ER	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
904	0.029	YA ER	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
915	0.033	XING YUAN	CHENPANDA	4	4	4	-	4	6	6	4	4	4	4
917	0.014	CHENGJIU	CHENPANDA	4	4	4	4	4	4	4	4	4	2	1
918	0.029	MAO DA	CHENPANDA	6	6	4	-	4	4	4	4	4	3	4
920	0.029	0	CHENPANDA	6	6	4	6	4	4	4	4	4	3	4
928	0.034	ZHEN DUO	CHENPANDA	4	4	4	5	4	5	5	4	4	4	4
510	0.020	CHUANGCHUANG	CHIANGMAI	3	3	4	4	4	4	4	3	4	4	3
424	0.031	LINGLING	CHONGQING	4	4	4	4	4	-	-	4	-	4	4
513	0.031	LIANG LIANG	CHONGQING	4	4	5	4	-	4	4	4	4	4	-
518	0.028	LONG SHENG	DAFENG	4	4	4	4	6	4	4	4	4	4	4
688	0.035	QING FENG	DAFENG	4	4	6	4	6	4	4	4	4	4	4
768	0.031	JIN HU	DALIAN	4	4	4	4	4	-	-	4	5	4	4
742	0.027	YUN YUN	DEQING	4	4	6	4	4	4	4	4	4	-	4
399	0.041	XI MENG	DJYGP BC	4	4	6	4	6	4	4	5	4	4	6
492	0.028	PENG PENG	DJYGP BC	4	4	6	4	4	4	4	4	4	4	4
542	0.000	DAI LI	DJYGP BC	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f

				924	925	539	493	548	648	829	774	781	601	382
				0.026	0.026	0.033	0.031	0.031	0.032	0.032	0.030	0.031	0.020	0.015
Males V	MK	Name	Location	QI QIAO	QI XI	LIN HUI	YALAOER	LAN XIANG	YOU YOU	BO BO	FEI YUN	MIAO YIN	YAO YAO	YINGYING
				CHENPANDA	CHENPANDA	CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC
589	0.030	MEI LING	DJYGP BC	4	4	4	4	4	-	-	4	4	3	4
595	0.024	TAI SHAN	DJYGP BC	4	4	4	4	4	4	4	4	4	4	3
609	0.017	HUI HUI	DJYGP BC	3	3	4	4	4	4	4	4	4	2	1
633	0.031	TAO TAO	DJYGP BC	4	4	4	4	4	-	-	4	5	4	4
669	0.027	HUA AO	DJYGP BC	4	4	4	4	4	4	4	-	-	3	4
749	0.024	YUN ZI	DJYGP BC	2	2	4	4	4	4	4	4	4	4	3
775	0.011	AO AO	DJYGP BC	4	4	4	4	4	4	4	4	4	-	1
841	0.029	YUAN XIN	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4
852	0.028	HAN HAN	DJYGP BC	4	4	6	4	4	4	4	-	-	4	4
902	0.028	NA NA-2	DJYGP BC	4	4	4	4	4	4	4	-	-	3	4
564	0.029	YANGGUANG	EDINBURGH	4	4	6	4	4	4	4	4	4	4	4
748	0.014	XIANG LIN	EMEI EP	4	4	4	4	4	4	4	4	4	2	1
758	0.028	LU LIN	EMEI EP	4	4	6	4	4	4	4	-	-	4	4
454	0.029	XIAO SHUANG	FUCHOW	4	4	4	-	4	6	6	4	4	3	4
525	0.028	LONG FEI	FUCHOW	4	4	4	4	6	4	4	6	4	4	4
538	0.033	LIN YANG	FUCHOW	4	4	-	4	5	4	4	5	4	4	4
646	0.033	JIAO XIAO	FUCHOW	4	4	4	4	4	4	4	4	4	4	4
815	0.040	QIAO QIAO	FUDE TJ	4	4	4	5	4	4	4	4	4	4	6
825	0.029	LIU YI	HANGCHOW	4	4	4	4	4	4	4	4	4	3	4
790	0.031	SHAN HU	HANGZHOUW	4	4	6	4	4	4	4	4	4	4	4
515	0.029	LIANGLIANG	HEFEI W	4	4	4	-	4	6	6	4	4	3	4
639	0.030	FU WA	KUALA LUM	4	4	5	4	4	4	4	-	-	4	4
592	0.025	LAN ZI	LANCHOW	4	4	4	4	4	4	4	4	4	3	3
685	0.025	FU LONG	LANGZHONG	4	4	6	4	6	4	4	4	4	4	-
743	0.022	JIN KE	LANGZHONG	4	4	4	4	4	4	4	4	4	2	3
413	0.027	DIDI	LINYI BG	4	4	6	4	4	4	4	4	4	6	4
714	0.025	NING NING	LIUGONGDA	2	2	4	4	4	4	4	-	-	3	3
662	0.027	MINGBING	LIUZHOU	4	4	4	4	4	4	4	4	4	3	4
666	0.036	SHU LING	LIUZHOU	4	4	4	4	4	5	5	4	4	4	4
377	0.021	PING PING	LOUGUANTA	-	-	4	4	4	4	4	3	4	2	3

				924	925	539	493	548	648	829	774	781	601	382
Females >				0.026	0.026	0.033	0.031	0.031	0.032	0.032	0.030	0.031	0.020	0.015
Males V	MK	Name	Location	QI QIAO	QI XI	LIN HUI	YALAOER	LAN XIANG	YOU YOU	BO BO	FEI YUN	MIAO YIN	YAO YAO	YINGYING
				CHENPANDA	CHENPANDA	CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC
460	0.037	DINGDING	LOUGUANTA	4	4	6	4	6	4	4	5	4	4	6
703	0.000	ABAO	LOUGUANTA	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f
713	0.021	QIN CHUAN	LOUGUANTA	4	4	4	4	4	4	4	4	4	4	3
715	0.026	LELE	LOUGUANTA	6	6	4	-	4	4	4	4	4	3	4
753	0.009	LONG LONG	LOUGUANTA	4	4	6	4	4	6	6	4	6	3	2
802	0.000	QI ZAI	LOUGUANTA	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f
803	0.000	ER LANG	LOUGUANTA	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f
912	0.009		LOUGUANTA	4	4	6	4	4	6	6	4	4	3	2
717	0.036	KAI KAI	MACAO CMA	4	4	4	4	4	5	5	4	4	4	4
519	0.025	BINGXING	MADRID Z	4	4	4	-	4	4	4	4	4	3	3
906	0.024	XING BAO	MADRID Z	4	4	4	4	4	4	4	4	4	3	3
466	0.021	LELE	MEMPHIS	3	3	4	4	4	-	-	3	4	2	3
772	0.024	ZHAO YANG	NANJING	2	2	6	4	4	4	4	4	4	-	3
786	0.029	QING SHAN	NANJING	4	4	4	4	6	4	4	4	4	3	-
707	0.033	YOU YOU	NINGBO	4	4	5	4	4	-	-	4	5	4	4
458	0.031	TIAN TIAN	NZP-WASH	4	4	6	4	4	4	4	-	4	4	4
745	0.028	XING HUI	PAIRI DAI	4	4	4	4	4	4	4	-	-	3	4
455	0.044	LIN LIN	PANYU	4	4	5	5	5	5	5	5	5	6	6
613	0.021	YOU YOU	PANYU	3	3	4	4	4	-	-	4	4	2	3
744	0.029	YIN KE	PANYU	4	4	4	4	4	4	4	-	-	3	4
747	0.024	XIANG LU	PANYU	4	4	4	4	4	4	4	-	-	3	-
751	0.029	SHEN WEI	PANYU	4	4	5	4	4	4	4	4	4	4	4
878	0.039	LONG LONG	PANYU	4	4	5	4	-	4	4	4	4	4	-
922	0.038	JU XIAO-2	PANYU	4	4	6	4	5	4	4	4	4	4	6
923	0.038	JU XIAO-3	PANYU	4	4	6	4	5	4	4	4	4	4	6
415	0.005	GAOGAO	SANDIEGOZ	4	4	6	6	6	6	6	6	6	4	3
842	0.024	XIAO LIWU	SANDIEGOZ	2	2	4	4	4	4	4	4	4	4	3
752	0.013	ZI YAN	SANJIANG	4	4	4	4	4	4	4	4	4	2	1
583	0.034	YA AO	SHANGHAI	4	4	6	4	4	-	-	4	-	4	4
807	0.021	YUN HUI	SHANGHAI	3	3	4	4	4	4	4	4	4	-	3

				924	925	539	493	548	648	829	774	781	601	382
Females >				0.026	0.026	0.033	0.031	0.031	0.032	0.032	0.030	0.031	0.020	0.015
MK				QI QIAO	QI XI	LIN HUI	YALAOER	LAN XIANG	YOU YOU	BO BO	FEI YUN	MIAO YIN	YAO YAO	YINGYING
Name				CHENPANDA	CHENPANDA	CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC
769	0.022	JIAO QING	SHENZHEN	4	4	4	4	4	4	4	4	4	2	3
787	0.014	YUAN ZHOU	SHENZHEN	4	4	4	4	4	4	4	4	4	2	1
529	0.029	YA XIANG	SHIH CHIA	4	4	4	-	4	-	-	4	4	3	4
690	0.023	WU JIE	SINGAPORE	2	2	6	4	4	4	4	4	4	-	3
588	0.030	TUAN TUAN	TAIPEI	4	4	4	4	4	-	-	4	4	3	4
778	0.027	CAI TAO	TAIYUAN	4	4	4	4	4	4	4	4	4	3	4
721	0.030	AO YUN	TIANMUHU	4	4	5	4	4	4	4	-	-	4	4
612	0.034	BI LI	TOKYOUENO	4	4	6	4	4	-	-	4	-	4	4
732	0.031	DA MAO	TORONTO	4	4	4	-	4	5	5	4	4	4	4
789	0.025	FU HU	TSINAN	4	4	6	4	6	4	4	4	4	4	-
526	0.017	LONG HUI	VIENNA	3	3	-	4	4	4	4	4	4	4	1
887	0.025	FU BAO	VIENNA	4	4	6	4	6	4	4	4	4	4	-
390	0.024	YONGMING	WAKAYAMA	2	2	4	4	4	4	4	4	4	3	3
782	0.029	HAI BING	WAKAYAMA	4	4	4	4	4	4	4	4	4	3	4
582	0.018	RONG RONG	WEIFANG J	3	3	4	4	4	4	4	4	4	4	1
746	0.028	XING RUI	WEIFANG J	4	4	4	4	4	4	4	-	-	3	4
636	0.032	HUAN HUAN	WENLING S	4	4	6	4	4	4	4	-	-	4	4
530	0.029	YA GUANG	WENZHOU	4	4	4	-	4	-	-	4	4	3	4
670	0.035	JI YOU	WENZHOU	4	4	4	4	4	4	4	4	4	4	4
931	0.027	NA NA-1	WOLONG	4	4	4	4	4	4	4	4	4	3	4
933	0.025	FEI FEI-	WOLONG	4	4	4	4	4	4	4	-	4	-	4
935	0.030	GONG ZHU-	WOLONG	4	4	6	4	4	4	4	4	-	4	4
619	0.030	WEI WEI	WUHAN	4	4	4	4	4	-	-	4	4	3	4
630	0.040	WU YI	WUXI	4	4	4	5	4	4	4	4	4	4	6
668	0.027	HUA LONG	XIUNING	4	4	4	4	4	4	4	-	-	3	4
599	0.030	XIAN ZI	XIXIAKOU	4	4	4	4	-	4	4	4	4	4	-
605	0.039	JING JING	XIXIAKOU	4	4	6	4	5	4	4	-	4	4	6
488	0.024	YUAN YUAN	YAAN BC	2	2	4	4	4	4	4	4	4	3	3
502	0.017	WU GANG	YAAN BC	3	3	4	4	4	4	4	4	4	-	1
503	0.026	LU LU	YAAN BC	4	4	4	4	4	4	4	-	-	3	4

				924	925	539	493	548	648	829	774	781	601	382
Females >				0.026	0.026	0.033	0.031	0.031	0.032	0.032	0.030	0.031	0.020	0.015
MK				QI QIAO	QI XI	LIN HUI	YALAOER	LAN XIANG	YOU YOU	BO BO	FEI YUN	MIAO YIN	YAO YAO	YINGYING
Name				CHENPANDA	CHENPANDA	CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC
563	0.024	MEISHENG	YAAN BC	2	2	4	4	4	4	4	4	4	4	3
579	0.003	YANGYANG	YAAN BC	6	6	6	6	6	6	6	6	6	4	4
586	0.025	TONG TONG	YAAN BC	2	2	4	4	4	4	4	4	4	4	3
623	0.004	BAI YANG	YAAN BC	4	4	6	6	6	6	6	6	6	4	4
661	0.003	YI BAO	YAAN BC	6	6	6	6	6	6	6	6	6	4	4
674	0.011	XIANG GE	YAAN BC	4	4	6	4	4	4	4	4	4	-	1
689	0.023	WU JUN	YAAN BC	2	2	6	4	4	4	4	4	4	-	3
719	0.017	AN AN	YAAN BC	3	3	4	4	4	-	-	4	4	2	1
865	0.003	HUA HU	YAAN BC	6	6	6	6	6	6	6	6	6	4	4
867	0.029	HUA BAO	YAAN BC	4	4	4	4	4	4	4	4	4	4	4
879	0.026	XING YA	YAAN BC	4	4	4	4	4	4	4	4	4	3	4
886	0.004	HUA YANG	YAAN BC	4	4	6	6	6	6	6	6	6	4	3
890	0.027	GONG GONG	YAAN BC	4	4	4	4	4	4	4	-	-	4	4
910	0.022	GUO GUO-	YAAN BC	3	3	4	4	4	4	4	4	4	-	3
926	0.025	SU LIN-1	YAAN BC	2	2	4	4	4	4	4	4	4	3	3
937	0.005	SHUI XIU-2	YAAN BC	4	4	6	6	6	6	6	6	6	4	3
938	0.003	WANG JIA-	YAAN BC	6	6	6	6	6	6	6	6	6	4	4
939	0.015	ZHEN ZHEN-	YAAN BC	4	4	4	4	4	4	4	4	4	3	1
607	0.023	XI WANG	YICHANG	2	2	4	4	4	4	4	4	4	4	3
629	0.040	ZHEN DA	ZIBO YSH	4	4	4	5	4	4	4	4	4	4	6
644	0.038	SHUANG ER	ZIBO YSH	4	4	4	6	4	4	4	4	4	4	6

				416	631	696	740	800	827	835	838	884	569	704	820	761
Females >				0.000	0.025	0.000	0.027	0.024	0.003	0.029	0.005	0.027	0.017	0.029	0.033	0.021
Males V	MK	Name	Location	QIAOYUAN	MEI XI	ZI XIA	LIN BING	ZHI CHUN	SU SHAN	HUI HUI	YI CHANG	WU WEN	TIAN TIAN	PING PING	XING MEI	WEN LI
				DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	EDINBURGH	EMEI EP	FUDE TJ	GUANGZHOU
327	0.001	AN AN	ABERDE HK	1	6	1	6	6	1	6	1	6	4	6	6	4
606	0.018	LE LE	ABERDE HK	3f	3	3f	3	3	4	4	4	3	2	4	4	2
620	0.024	WANG WANG	ADELAIDE	3f	4	3f	4	2	4	4	4	2	3	4	4	2
536	0.027	XIAO JIAO	ANJI BAMB	3f	4	3f	4	4	6	4	6	4	3	4	4	3
575	0.029	QING ZAI	ANJI BAMB	3f	4	3f	4	4	6	4	6	4	4	4	6	4
780	0.040	ZHEN HAO	ANJI BAMB	4f	4	4f	5	4	6	4	6	4	6	5	4	4
461	0.018	YANG YANG	ATLANTA	3f	3	3f	3	3	4	3	4	3	2	4	4	4
736	0.021	YUAN ZI	BEAUVAL	3f	3	3f	3	3	4	3	4	3	3	3	4	-
394	0.046	DADI	BEIJING	4f	5	4f	5	4	6	-	6	-	6	-	5	6
496	0.034	GU GU	BEIJING	3f	4	3f	6	4	6	4	6	6	4	5	4	4
894	0.029	MENG DA	BEIJING	3f	4	3f	4	4	6	4	6	4	4	4	-	4
895	0.029	MENG ER	BEIJING	3f	4	3f	4	4	6	4	6	4	4	4	-	4
770	0.025	ER XI	CHANGSHA	3f	2	3f	4	4	4	4	4	4	4	4	4	4
342	0.008	XIAO PINGPING	CHENPANDA	2	4	2	4	4	1	4	1	4	3	4	6	4
386	0.021	KEBI	CHENPANDA	3f	3	3f	3	3	4	3	4	3	3	3	4	2
520	0.023	BINGDIAN	CHENPANDA	3f	2	3f	3	2	4	4	4	3	3	4	4	2
532	0.027	FUFU	CHENPANDA	3f	4	3f	4	4	6	6	4	4	3	4	4	3
540	0.030	XIONGBING	CHENPANDA	3f	4	3f	4	4	6	4	6	4	6	4	4	3
573	0.027	Longbing	CHENPANDA	3f	4	3f	4	4	6	4	6	4	6	4	4	3
574	0.029	QIUBING	CHENPANDA	3f	4	3f	4	4	6	4	6	4	6	4	4	3
584	0.033	YONGYONG	CHENPANDA	3f	4	3f	4	4	6	4	6	4	4	4	-	-
614	0.027	XINGBING	CHENPANDA	3f	4	3f	4	4	6	4	6	4	6	4	4	3
624	0.002	QIAO QIAO	CHENPANDA	1	6	1	6	6	1	6	1	6	4	6	6	4
627	0.039	LE SHAN	CHENPANDA	4f	4	4f	5	4	6	4	6	4	6	5	4	4
628	0.039	LE SHUI	CHENPANDA	4f	4	4f	5	4	6	4	6	4	6	5	4	4
649	0.021	MEI LAN	CHENPANDA	3f	3	3f	3	4	4	3	4	3	3	3	4	4
711	0.016	GONG ZI	CHENPANDA	3f	3	3f	4	3	4	4	4	4	1	4	4	4
718	0.036	SHU YUN	CHENPANDA	4f	4	4f	5	4	6	4	6	4	4	5	5	4
724	0.017	YING YING	CHENPANDA	3f	3	3f	3	3	4	4	4	3	1	4	4	4
726	0.024	YA LIN	CHENPANDA	3f	2	3f	4	2	4	4	4	4	3	4	-	-

				416	631	696	740	800	827	835	838	884	569	704	820	761
Females >				0.000	0.025	0.000	0.027	0.024	0.003	0.029	0.005	0.027	0.017	0.029	0.033	0.021
MK				QIAOYUAN	MEI XI	ZI XIA	LIN BING	ZHI CHUN	SU SHAN	HUI HUI	YI CHANG	WU WEN	TIAN TIAN	PING PING	XING MEI	WEN LI
Name				DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	EDINBURGH	EMEI EP	FUDE TJ	GUANGZHOU
Males V	MK	Name	Location	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC
731	0.020	XI LAN	CHENPANDA	3f	3	3f	3	4	4	3	4	3	3	3	4	4
738	0.029	YONG BING	CHENPANDA	3f	4	3f	4	4	6	4	6	4	6	4	4	3
788	0.014	YUAN LIN	CHENPANDA	3f	4	3f	4	3	4	4	3	4	1	4	4	3
792	0.024	DE DE	CHENPANDA	3f	2	3f	4	2	4	4	4	4	3	4	4	4
793	0.024	A BAO	CHENPANDA	3f	2	3f	4	2	4	4	4	4	3	4	4	4
831	0.000	LONG LONG	CHENPANDA	1	3f	1	3f	3f	1	3f	1	3f	3f	3f	3f	3f
839	0.027	AOLIAO	CHENPANDA	3f	4	3f	4	4	6	4	6	4	4	4	-	-
851	0.033	SI YI	CHENPANDA	3f	4	3f	4	4	6	4	6	4	4	4	-	4
857	0.026	CHENG SHUANG	CHENPANDA	3f	4	3f	4	2	6	4	4	4	3	4	4	4
858	0.026	CHENG DUI	CHENPANDA	3f	4	3f	4	2	6	4	4	4	3	4	4	4
875	0.029	HE XING	CHENPANDA	3f	4	3f	4	4	6	4	6	4	4	4	-	4
876	0.029	HE SHENG	CHENPANDA	3f	4	3f	4	4	6	4	6	4	4	4	-	4
899	0.028	XING YI	CHENPANDA	3f	4	3f	4	4	6	4	6	4	4	4	-	4
900	0.028	XING ER	CHENPANDA	3f	4	3f	4	4	6	4	6	4	4	4	-	4
904	0.029	YA ER	CHENPANDA	3f	4	3f	4	4	6	4	6	4	4	4	-	4
915	0.033	XING YUAN	CHENPANDA	3f	4	3f	4	4	6	4	6	4	4	4	-	6
917	0.014	CHENGJIU	CHENPANDA	3f	4	3f	4	4	2	4	3	4	1	4	4	4
918	0.029	MAO DA	CHENPANDA	3f	4	3f	4	4	6	4	6	4	4	4	4	4
920	0.029		CHENPANDA	3f	4	3f	4	4	6	4	6	4	4	4	4	4
928	0.034	ZHEN DUO	CHENPANDA	4f	4	4f	4	4	6	4	6	4	4	4	-	4
510	0.020	CHUANGCHUANG	CHIANGMAI	3f	3	3f	-	3	4	3	4	3	2	6	4	2
424	0.031	LINGLING	CHONGQING	3f	4	3f	4	4	6	4	6	4	4	4	5	4
513	0.031	LIANG LIANG	CHONGQING	3f	4	3f	4	4	6	4	6	4	4	4	4	4
518	0.028	LONG SHENG	DAFENG	3f	4	3f	4	4	6	4	6	4	4	6	4	3
688	0.035	QING FENG	DAFENG	4f	4	4f	4	4	6	4	6	4	4	-	4	4
768	0.031	JIN HU	DALIAN	3f	4	3f	4	4	6	4	6	4	4	4	4	4
742	0.027	YUN YUN	DEQING	3f	-	3f	4	4	6	4	6	-	3	4	4	3
399	0.041	XI MENG	DJYGP BC	4f	5	4f	5	4	6	5	6	5	6	6	4	4
492	0.028	PENG PENG	DJYGP BC	3f	4	3f	4	4	6	4	6	4	4	4	4	3
542	0.000	DAI LI	DJYGP BC	1	3f	1	3f	3f	1	3f	1	3f	3f	3f	3f	3f

				416	631	696	740	800	827	835	838	884	569	704	820	761
Females >				0.000	0.025	0.000	0.027	0.024	0.003	0.029	0.005	0.027	0.017	0.029	0.033	0.021
Males V	MK	Name	Location	QIAOYUAN DJYGP BC	MEI XI DJYGP BC	ZI XIA DJYGP BC	LIN BING DJYGP BC	ZHI CHUN DJYGP BC	SU SHAN DJYGP BC	HUI HUI DJYGP BC	YI CHANG DJYGP BC	WU WEN DJYGP BC	TIAN TIAN EDINBURGH	PING PING EMEI EP	XING MEI FUDE TJ	WEN LI GUANGZHOU
589	0.030	MEI LING	DJYGP BC	3f	4	3f	4	4	6	4	6	4	4	4	4	3
595	0.024	TAI SHAN	DJYGP BC	3f	4	3f	4	4	4	4	4	4	3	4	4	2
609	0.017	HUI HUI	DJYGP BC	3f	4	3f	4	3	4	-	4	4	1	4	4	3
633	0.031	TAO TAO	DJYGP BC	3f	4	3f	4	4	6	-	6	4	4	4	4	4
669	0.027	HUA AO	DJYGP BC	3f	4	3f	4	-	6	-	6	4	3	4	4	3
749	0.024	YUN ZI	DJYGP BC	3f	4	3f	4	2	4	4	4	4	3	4	4	2
775	0.011	AO AO	DJYGP BC	3f	-	3f	4	4	2	4	-	6	2	4	4	3
841	0.029	YUAN XIN	DJYGP BC	3f	4	3f	4	4	6	4	6	4	6	4	4	3
852	0.028	HAN HAN	DJYGP BC	3f	4	3f	4	-	6	-	6	4	4	4	4	3
902	0.028	NA NA-2	DJYGP BC	3f	4	3f	4	-	6	-	6	4	4	4	4	3
564	0.029	YANGGUANG	EDINBURGH	3f	4	3f	4	4	6	6	6	4	4	4	4	3
748	0.014	XIANG LIN	EMEI EP	3f	4	3f	4	3	4	4	3	4	6	4	4	3
758	0.028	LU LIN	EMEI EP	3f	4	3f	4	-	6	-	6	4	4	4	4	3
454	0.029	XIAO SHUANG	FUCHOW	3f	4	3f	4	4	6	4	6	4	4	4	6	4
525	0.028	LONG FEI	FUCHOW	3f	6	3f	4	4	6	4	6	4	4	4	4	3
538	0.033	LIN YANG	FUCHOW	3f	4	3f	6	4	6	4	6	6	4	4	4	4
646	0.033	JIAO XIAO	FUCHOW	3f	4	3f	4	4	6	4	6	4	4	4	4	4
815	0.040	QIAO QIAO	FUDE TJ	4f	4	4f	5	4	6	4	6	4	6	5	4	4
825	0.029	LIU YI	HANGCHOW	3f	4	3f	4	4	6	4	6	4	4	4	-	4
790	0.031	SHAN HU	HANGZHOUW	3f	4	3f	4	4	6	4	6	-	6	4	4	4
515	0.029	LIANGLIANG	HEFEI W	3f	4	3f	4	4	6	4	6	4	4	4	6	4
639	0.030	FU WA	KUALA LUM	3f	4	3f	4	-	6	-	6	4	4	4	4	4
592	0.025	LAN ZI	LANCHOW	3f	2	3f	4	4	4	4	4	4	3	4	4	4
685	0.025	FU LONG	LANGZHONG	3f	4	3f	4	4	4	4	4	4	3	4	4	3
743	0.022	JIN KE	LANGZHONG	3f	2	3f	4	2	4	3	4	3	3	4	4	-
413	0.027	DIDI	LINYI BG	3f	4	3f	4	4	6	4	6	4	4	6	4	3
714	0.025	NING NING	LIUGONGDA	3f	2	3f	4	-	4	-	4	4	3	4	4	3
662	0.027	MINGBING	LIUZHOU	3f	4	3f	4	4	6	4	6	4	6	4	4	3
666	0.036	SHU LING	LIUZHOU	4f	4	4f	5	4	6	4	6	4	4	5	5	4
377	0.021	PING PING	LOUGUANTA	3f	3	3f	3	3	4	3	4	3	3	3	-	-

				416	631	696	740	800	827	835	838	884	569	704	820	761
Females >				0.000	0.025	0.000	0.027	0.024	0.003	0.029	0.005	0.027	0.017	0.029	0.033	0.021
Males V	MK	Name	Location	QIAOYUAN	MEI XI	ZI XIA	LIN BING	ZHI CHUN	SU SHAN	HUI HUI	YI CHANG	WU WEN	TIAN TIAN	PING PING	XING MEI	WEN LI
				DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	EDINBURGH	EMEI EP	FUDE TJ	GUANGZHOU
460	0.037	DINGDING	LOUGUANTA	4f	4	4f	5	4	6	5	6	5	4	6	4	4
703	0.000	ABAO	LOUGUANTA	1	3f	1	3f	3f	1	3f	1	3f	3f	3f	3f	3f
713	0.021	QIN CHUAN	LOUGUANTA	3f	3	3f	4	2	4	3	4	3	3	4	4	-
715	0.026	LELE	LOUGUANTA	3f	4	3f	4	2	6	4	4	4	3	4	-	-
753	0.009	LONG LONG	LOUGUANTA	2	4	2	4	4	1	4	1	4	3	4	6	4
802	0.000	QI ZAI	LOUGUANTA	1	3f	1	3f	3f	1	3f	1	3f	3f	3f	3f	3f
803	0.000	ER LANG	LOUGUANTA	1	3f	1	3f	3f	1	3f	1	3f	3f	3f	3f	3f
912	0.009		LOUGUANTA	2	4	2	4	4	1	4	1	4	3	4	6	4
717	0.036	KAI KAI	MACAO CMA	4f	4	4f	5	4	6	4	6	4	4	5	5	4
519	0.025	BINGXING	MADRID Z	3f	2	3f	4	2	4	4	4	4	3	4	4	3
906	0.024	XING BAO	MADRID Z	3f	2	3f	4	2	4	4	4	4	3	4	4	4
466	0.021	LELE	MEMPHIS	3f	3	3f	3	3	4	3	4	3	3	3	4	2
772	0.024	ZHAO YANG	NANJING	3f	-	3f	4	2	4	4	4	-	3	4	4	2
786	0.029	QING SHAN	NANJING	3f	4	3f	4	4	6	4	6	4	6	4	4	3
707	0.033	YOU YOU	NINGBO	3f	4	3f	4	4	6	4	6	4	4	4	4	4
458	0.031	TIAN TIAN	NZP-WASH	3f	-	3f	4	4	6	4	6	4	4	4	4	4
745	0.028	XING HUI	PAIRI DAI	3f	4	3f	4	-	6	-	6	4	4	4	4	3
455	0.044	LIN LIN	PANYU	4f	4	4f	6	4	6	4	6	4	6	6	5	6
613	0.021	YOU YOU	PANYU	3f	3	3f	3	2	4	3	4	3	3	3	4	2
744	0.029	YIN KE	PANYU	3f	4	3f	4	-	6	-	6	4	4	4	4	3
747	0.024	XIANG LU	PANYU	3f	2	3f	4	-	4	-	4	4	3	4	4	2
751	0.029	SHEN WEI	PANYU	3f	4	3f	4	4	6	4	6	4	-	4	4	3
878	0.039	LONG LONG	PANYU	4f	4	4f	5	4	6	4	6	4	6	6	4	4
922	0.038	JU XIAO-2	PANYU	4f	4	4f	6	4	6	4	6	5	4	5	4	4
923	0.038	JU XIAO-3	PANYU	4f	4	4f	6	4	6	4	6	5	4	5	4	4
415	0.005	GAOGAO	SANDIEGOZ	1	4	1	4	4	1	6	1	4	4	6	6	4
842	0.024	XIAO LIWU	SANDIEGOZ	3f	4	3f	4	2	4	4	4	4	3	4	4	2
752	0.013	ZI YAN	SANJIANG	3f	4	3f	4	4	2	4	3	4	6	4	4	3
583	0.034	YA AO	SHANGHAI	4f	4	4f	4	4	6	4	6	-	4	4	4	4
807	0.021	YUN HUI	SHANGHAI	3f	-	3f	4	2	4	4	4	-	3	4	4	2

				416	631	696	740	800	827	835	838	884	569	704	820	761
Females >				0.000	0.025	0.000	0.027	0.024	0.003	0.029	0.005	0.027	0.017	0.029	0.033	0.021
Males V	MK	Name	Location	QIAOYUAN	MEI XI	ZI XIA	LIN BING	ZHI CHUN	SU SHAN	HUI HUI	YI CHANG	WU WEN	TIAN TIAN	PING PING	XING MEI	WEN LI
				DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	EDINBURGH	EMEI EP	FUDE TJ	GUANGZHOU
769	0.022	JIAO QING	SHENZHEN	3f	3	3f	3	4	4	3	4	3	3	3	4	2
787	0.014	YUAN ZHOU	SHENZHEN	3f	4	3f	4	3	4	4	3	4	1	4	4	3
529	0.029	YA XIANG	SHIH CHIA	3f	4	3f	4	4	6	4	6	4	4	4	-	4
690	0.023	WU JIE	SINGAPORE	3f	-	3f	4	2	4	4	4	-	3	4	4	2
588	0.030	TUAN TUAN	TAIPEI	3f	4	3f	4	4	6	4	6	4	4	4	4	3
778	0.027	CAI TAO	TAIYUAN	3f	4	3f	4	4	6	4	4	4	6	4	4	3
721	0.030	AO YUN	TIANMUHU	3f	4	3f	4	-	6	-	6	4	4	4	4	4
612	0.034	BI LI	TOKYOUENO	4f	4	4f	4	4	6	4	6	-	4	4	4	4
732	0.031	DA MAO	TORONTO	3f	4	3f	4	4	6	4	6	4	4	4	5	4
789	0.025	FU HU	TSINAN	3f	4	3f	4	4	4	4	4	4	3	4	4	3
526	0.017	LONG HUI	VIENNA	3f	3	3f	-	3	4	4	4	4	1	4	4	3
887	0.025	FU BAO	VIENNA	3f	4	3f	4	4	4	4	4	4	3	4	4	3
390	0.024	YONGMING	WAKAYAMA	3f	2	3f	2	2	4	4	4	2	-	4	4	2
782	0.029	HAI BING	WAKAYAMA	3f	4	3f	4	4	6	4	6	4	6	4	4	3
582	0.018	RONG RONG	WEIFANG J	3f	-	3f	4	3	4	4	4	4	2	4	4	2
746	0.028	XING RUI	WEIFANG J	3f	4	3f	4	-	6	-	6	4	4	4	4	3
636	0.032	HUAN HUAN	WENLING S	3f	4	3f	4	-	6	-	6	-	4	4	4	4
530	0.029	YA GUANG	WENZHOU	3f	4	3f	4	4	6	4	6	4	4	4	-	4
670	0.035	JI YOU	WENZHOU	4f	4	4f	4	4	6	4	6	4	4	5	4	4
931	0.027	NA NA-1	WOLONG	3f	4	3f	4	4	6	4	4	4	6	4	4	3
933	0.025	FEI FEI-	WOLONG	3f	-	3f	4	2	4	4	4	-	3	4	4	3
935	0.030	GONG ZHU-	WOLONG	3f	4	3f	4	4	6	6	6	-	4	4	4	3
619	0.030	WEI WEI	WUHAN	3f	4	3f	4	4	6	4	6	4	4	4	4	3
630	0.040	WU YI	WUXI	4f	4	4f	5	4	6	4	6	4	6	5	4	4
668	0.027	HUA LONG	XIUNING	3f	4	3f	4	-	6	-	6	4	3	4	4	3
599	0.030	XIAN ZI	XIXIAKOU	3f	4	3f	4	4	6	4	6	4	4	4	4	4
605	0.039	JING JING	XIXIAKOU	4f	5	4f	6	4	6	4	6	4	6	5	4	4
488	0.024	YUAN YUAN	YAAN BC	3f	2	3f	3	2	4	4	4	2	-	4	4	2
502	0.017	WU GANG	YAAN BC	3f	-	3f	4	3	4	4	4	-	1	4	4	3
503	0.026	LU LU	YAAN BC	3f	4	3f	4	-	6	-	4	4	3	4	4	3

				416	631	696	740	800	827	835	838	884	569	704	820	761
Females >				0.000	0.025	0.000	0.027	0.024	0.003	0.029	0.005	0.027	0.017	0.029	0.033	0.021
Males V	MK	Name	Location	QIAOYUAN DJYGP BC	MEI XI DJYGP BC	ZI XIA DJYGP BC	LIN BING DJYGP BC	ZHI CHUN DJYGP BC	SU SHAN DJYGP BC	HUI HUI DJYGP BC	YI CHANG DJYGP BC	WU WEN DJYGP BC	TIAN TIAN EDINBURGH	PING PING EMEI EP	XING MEI FUDE TJ	WEN LI GUANGZHOU
563	0.024	MEISHENG	YAAN BC	3f	4	3f	4	2	4	4	4	4	3	4	4	2
579	0.003	YANGYANG	YAAN BC	1	6	1	6	4	1	6	1	6	4	6	6	4
586	0.025	TONG TONG	YAAN BC	3f	4	3f	4	2	4	6	4	4	3	4	4	2
623	0.004	BAI YANG	YAAN BC	1	4	1	6	4	-	6	1	6	4	6	6	4
661	0.003	YI BAO	YAAN BC	1	4	1	6	4	1	6	-	6	4	6	6	4
674	0.011	XIANG GE	YAAN BC	3f	-	3f	4	4	2	4	1	6	2	4	4	3
689	0.023	WU JUN	YAAN BC	3f	-	3f	4	2	4	4	4	-	3	4	4	2
719	0.017	AN AN	YAAN BC	3f	3	3f	3	3	4	4	4	3	1	4	4	3
865	0.003	HUA HU	YAAN BC	1	4	1	6	4	6	6	1	6	4	6	6	4
867	0.029	HUA BAO	YAAN BC	3f	-	3f	4	4	6	4	6	4	6	4	4	3
879	0.026	XING YA	YAAN BC	3f	2	3f	4	4	4	4	4	4	6	4	4	3
886	0.004	HUA YANG	YAAN BC	1	4	1	6	4	1	6	-	6	4	6	6	4
890	0.027	GONG GONG	YAAN BC	3f	6	3f	4	-	6	-	4	4	3	4	4	3
910	0.022	GUO GUO-	YAAN BC	3f	4	3f	4	4	4	4	4	4	3	-	4	2
926	0.025	SU LIN-1	YAAN BC	3f	4	3f	4	2	4	4	4	4	6	4	4	3
937	0.005	SHUI XIU-2	YAAN BC	1	4	1	6	4	4	6	-	6	4	6	6	4
938	0.003	WANG JIA-	YAAN BC	1	6	1	6	4	1	6	6	6	4	6	6	4
939	0.015	ZHEN ZHEN-	YAAN BC	3f	4	3f	4	3	4	4	6	4	2	4	4	3
607	0.023	XI WANG	YICHANG	3f	4	3f	4	2	4	4	4	4	-	4	4	2
629	0.040	ZHEN DA	ZIBO YSH	4f	4	4f	5	4	6	4	6	4	6	5	4	4
644	0.038	SHUANG ER	ZIBO YSH	4f	4	4f	5	4	6	4	6	4	4	5	4	4

				762	632	824	611	791	434	641	385	682	494
Females >				0.021	0.030	0.029	0.034	0.012	0.014	0.026	0.021	0.034	0.031
Males V	MK	Name	Location	YA LI	MEI XIN	CHENG DA	LI LI	YANG HUA	SHUANGSHUANG	FENG YI	CHUANXING	ZHU LING	YALAODA
				GUANGZHOU	GUILIN	HANGCHOW	HANGZHOUW	HUAYING	KOBE PARK	KUALA LUM	LINYI BG	LIUGONGDA	LOUGUANTA
327	0.001	AN AN	ABERDE HK	4	6	6	6	4	4	6	4	6	6
606	0.018	LE LE	ABERDE HK	2	4	4	-	2	2	3	-	-	4
620	0.024	WANG WANG	ADELAIDE	2	4	4	4	4	3	4	2	4	4
536	0.027	XIAO JIAO	ANJI BAMB	3	4	4	4	4	4	4	3	4	-
575	0.029	QING ZAI	ANJI BAMB	4	4	4	4	4	4	4	3	4	-
780	0.040	ZHEN HAO	ANJI BAMB	4	4	4	5	6	6	4	4	5	5
461	0.018	YANG YANG	ATLANTA	4	4	4	4	2	-	3	2	4	-
736	0.021	YUAN ZI	BEAUVAL	-	3	6	4	3	3	3	2	4	4
394	0.046	DADI	BEIJING	6	5	5	-	6	-	5	6	-	5
496	0.034	GU GU	BEIJING	4	5	4	6	4	4	4	4	6	4
894	0.029	MENG DA	BEIJING	4	4	-	5	4	4	4	6	5	4
895	0.029	MENG ER	BEIJING	4	4	-	5	4	4	4	6	5	4
770	0.025	ER XI	CHANGSHA	4	4	4	4	4	4	2	3	4	4
342	0.008	XIAO PINGPING	CHENPANDA	4	6	4	6	2	2	4	4	6	6
386	0.021	KEBI	CHENPANDA	2	3	-	4	3	3	3	2	4	3
520	0.023	BINGDIAN	CHENPANDA	2	4	4	4	4	3	2	2	4	-
532	0.027	FUFU	CHENPANDA	3	4	4	4	4	4	4	3	4	4
540	0.030	XIONGBING	CHENPANDA	3	4	4	4	4	4	4	3	4	4
573	0.027	LONGBING	CHENPANDA	3	4	4	4	4	4	4	3	4	4
574	0.029	QIUBING	CHENPANDA	3	4	4	4	4	4	4	3	4	4
584	0.033	YONGYONG	CHENPANDA	-	4	-	5	4	4	4	-	5	4
614	0.027	XINGBING	CHENPANDA	3	4	4	4	4	4	4	3	4	4
624	0.002	QIAO QIAO	CHENPANDA	4	6	6	6	2	4	6	4	6	6
627	0.039	LE SHAN	CHENPANDA	4	4	4	4	6	6	4	4	4	5
628	0.039	LE SHUI	CHENPANDA	4	4	4	4	6	6	4	4	4	5
649	0.021	MEI LAN	CHENPANDA	4	4	3	4	3	4	3	2	4	4
711	0.016	GONG ZI	CHENPANDA	4	4	4	4	2	1	3	3	4	4
718	0.036	SHU YUN	CHENPANDA	4	4	5	5	6	6	4	-	5	4
724	0.017	YING YING	CHENPANDA	4	4	-	4	2	1	3	3	4	4
726	0.024	YA LIN	CHENPANDA	-	4	4	4	4	3	2	3	4	-

				762	632	824	611	791	434	641	385	682	494
Females >				0.021	0.030	0.029	0.034	0.012	0.014	0.026	0.021	0.034	0.031
MK				YA LI	MEI XIN	CHENG DA	LI LI	YANG HUA	SHUANGSHUANG	FENG YI	CHUANXING	ZHU LING	YALAODA
Name				GUANGZHOU	GUILIN	HANGCHOW	HANGZHOUW	HUAYING	KOBE PARK	KUALA LUM	LINYI BG	LIUGONGDA	LOUGUANTA
Males V	MK	Name	Location										
731	0.020	XI LAN	CHENPANDA	4	3	3	4	3	4	3	2	4	4
738	0.029	YONG BING	CHENPANDA	3	4	4	4	4	4	4	3	4	4
788	0.014	YUAN LIN	CHENPANDA	3	4	4	4	1	1	4	3	4	4
792	0.024	DE DE	CHENPANDA	4	4	4	4	4	3	2	3	4	4
793	0.024	A BAO	CHENPANDA	4	4	4	4	4	3	2	3	4	4
831	0.000	LONG LONG	CHENPANDA	3f	3f	3f	4f	3f	3f	3f	3f	4f	3f
839	0.027	AOLIAO	CHENPANDA	-	4	-	4	4	4	4	4	4	4
851	0.033	SI YI	CHENPANDA	4	4	-	4	4	4	4	4	4	5
857	0.026	CHENG SHUANG	CHENPANDA	4	4	-	4	4	4	4	3	4	4
858	0.026	CHENG DUI	CHENPANDA	4	4	-	4	4	4	4	3	4	4
875	0.029	HE XING	CHENPANDA	4	4	-	4	4	4	4	4	4	4
876	0.029	HE SHENG	CHENPANDA	4	4	-	4	4	4	4	4	4	4
899	0.028	XING YI	CHENPANDA	4	4	-	4	4	4	4	4	4	4
900	0.028	XING ER	CHENPANDA	4	4	-	4	4	4	4	4	4	4
904	0.029	YA ER	CHENPANDA	4	4	-	4	4	4	4	4	4	4
915	0.033	XING YUAN	CHENPANDA	6	4	-	4	4	4	4	4	4	-
917	0.014	CHENGJIU	CHENPANDA	4	4	-	4	1	1	4	3	4	4
918	0.029	MAO DA	CHENPANDA	4	4	4	4	4	4	4	3	4	-
920	0.029		CHENPANDA	4	4	4	4	4	4	4	3	4	6
928	0.034	ZHEN DUO	CHENPANDA	4	4	-	4	4	4	4	4	4	5
510	0.020	CHUANGCHUANG	CHIANGMAI	2	3	3	4	3	2	3	2	4	4
424	0.031	LINGLING	CHONGQING	4	4	4	-	4	4	4	-	-	4
513	0.031	LIANG LIANG	CHONGQING	4	4	4	5	4	4	4	4	5	4
518	0.028	LONG SHENG	DAFENG	3	4	4	5	4	4	4	3	5	4
688	0.035	QING FENG	DAFENG	4	4	4	4	6	4	4	4	4	4
768	0.031	JIN HU	DALIAN	4	4	4	-	4	4	4	-	-	4
742	0.027	YUN YUN	DEQING	3	4	4	-	4	4	-	3	-	4
399	0.041	XI MENG	DJYGP BC	4	5	4	5	6	-	5	4	5	4
492	0.028	PENG PENG	DJYGP BC	3	4	4	4	4	4	4	3	4	4
542	0.000	DAI LI	DJYGP BC	3f	3f	3f	4f	3f	3f	3f	3f	4f	3f

				762	632	824	611	791	434	641	385	682	494
Females >				0.021	0.030	0.029	0.034	0.012	0.014	0.026	0.021	0.034	0.031
Males V	MK	Name	Location	YA LI	MEI XIN	CHENG DA	LI LI	YANG HUA	SHUANGSHUANG	FENG YI	CHUANXING	ZHU LING	YALAODA
				GUANGZHOU	GUILIN	HANGCHOW	HANGZHOUW	HUAYING	KOBE PARK	KUALA LUM	LINYI BG	LIUGONGDA	LOUGUANTA
589	0.030	MEI LING	DJYGP BC	3	4	4	-	4	4	4	-	-	4
595	0.024	TAI SHAN	DJYGP BC	2	4	4	4	4	3	4	2	4	4
609	0.017	HUI HUI	DJYGP BC	3	4	4	4	4	4	4	3	4	4
633	0.031	TAO TAO	DJYGP BC	4	4	4	-	4	4	4	-	-	4
669	0.027	HUA AO	DJYGP BC	3	-	4	4	4	4	4	3	4	4
749	0.024	YUN ZI	DJYGP BC	2	4	4	4	4	4	4	2	4	4
775	0.011	AO AO	DJYGP BC	3	4	4	6	1	1	-	3	6	4
841	0.029	YUAN XIN	DJYGP BC	3	4	4	4	4	4	4	3	4	4
852	0.028	HAN HAN	DJYGP BC	3	-	4	4	4	4	4	3	4	4
902	0.028	NA NA-2	DJYGP BC	3	-	4	4	4	4	4	3	4	4
564	0.029	YANGGUANG	EDINBURGH	3	4	4	4	4	4	4	3	4	4
748	0.014	XIANG LIN	EMEI EP	3	4	4	4	1	1	4	3	4	4
758	0.028	LU LIN	EMEI EP	3	-	4	4	4	4	4	3	4	4
454	0.029	XIAO SHUANG	FUCHOW	4	4	4	4	4	4	4	3	4	-
525	0.028	LONG FEI	FUCHOW	3	6	4	5	4	4	6	3	5	4
538	0.033	LIN YANG	FUCHOW	4	5	4	6	4	4	4	4	6	4
646	0.033	JIAO XIAO	FUCHOW	4	4	4	4	4	4	4	4	4	4
815	0.040	QIAO QIAO	FUDE TJ	4	4	4	5	6	6	4	4	5	5
825	0.029	LIU YI	HANGCHOW	4	4	-	4	4	4	4	4	4	4
790	0.031	SHAN HU	HANGZHOUW	4	4	4	-	4	4	4	4	-	4
515	0.029	LIANGLIANG	HEFEI W	4	4	4	4	4	4	4	3	4	-
639	0.030	FU WA	KUALA LUM	4	-	4	4	4	4	4	3	4	4
592	0.025	LAN ZI	LANCHOW	4	4	4	4	4	4	2	3	4	4
685	0.025	FU LONG	LANGZHONG	3	4	4	4	4	4	4	3	4	4
743	0.022	JIN KE	LANGZHONG	-	4	4	4	3	3	2	2	4	4
413	0.027	DIDI	LINYI BG	3	4	4	4	4	4	4	3	4	4
714	0.025	NING NING	LIUGONGDA	3	-	4	4	4	4	2	3	4	4
662	0.027	MINGBING	LIUZHOU	3	4	4	4	4	4	4	3	4	4
666	0.036	SHU LING	LIUZHOU	4	4	5	5	6	6	4	-	5	4
377	0.021	PING PING	LOUGUANTA	-	3	-	4	3	3	3	2	4	4

				762	632	824	611	791	434	641	385	682	494
Females >				0.021	0.030	0.029	0.034	0.012	0.014	0.026	0.021	0.034	0.031
Males V	MK	Name	Location	YA LI	MEI XIN	CHENG DA	LI LI	YANG HUA	SHUANGSHUANG	FENG YI	CHUANXING	ZHU LING	YALAO DA
				GUANGZHOU	GUILIN	HANGCHOW	HANGZHOUW	HUAYING	KOBE PARK	KUALA LUM	LINYI BG	LIUGONGDA	LOUGUANTA
460	0.037	DINGDING	LOUGUANTA	4	5	4	5	6	-	5	4	5	4
703	0.000	ABAO	LOUGUANTA	3f	3f	3f	4f	3f	3f	3f	3f	4f	3f
713	0.021	QIN CHUAN	LOUGUANTA	-	4	4	4	3	3	3	2	4	4
715	0.026	LELE	LOUGUANTA	-	4	4	4	4	4	4	3	4	-
753	0.009	LONG LONG	LOUGUANTA	4	4	4	6	1	2	4	4	6	4
802	0.000	QI ZAI	LOUGUANTA	3f	3f	3f	4f	3f	3f	3f	3f	4f	3f
803	0.000	ER LANG	LOUGUANTA	3f	3f	3f	4f	3f	3f	3f	3f	4f	3f
912	0.009		LOUGUANTA	4	4	4	6	1	2	4	4	6	4
717	0.036	KAI KAI	MACAO CMA	4	4	5	5	6	6	4	-	5	4
519	0.025	BINGXING	MADRID Z	3	4	4	4	4	4	2	3	4	-
906	0.024	XING BAO	MADRID Z	4	4	4	4	4	3	2	3	4	4
466	0.021	LELE	MEMPHIS	2	3	4	-	3	3	3	-	-	3
772	0.024	ZHAO YANG	NANJING	2	4	4	4	4	4	-	3	4	4
786	0.029	QING SHAN	NANJING	3	4	4	4	4	4	4	3	4	4
707	0.033	YOU YOU	NINGBO	4	4	4	-	4	4	4	-	-	4
458	0.031	TIAN TIAN	NZP-WASH	4	-	4	4	4	4	-	4	4	4
745	0.028	XING HUI	PAIRI DAI	3	-	4	4	4	4	4	3	4	4
455	0.044	LIN LIN	PANYU	6	5	4	5	6	6	4	6	5	5
613	0.021	YOU YOU	PANYU	2	4	4	-	3	3	3	-	-	4
744	0.029	YIN KE	PANYU	3	-	4	4	4	4	4	3	4	4
747	0.024	XIANG LU	PANYU	2	-	4	4	4	4	2	3	4	4
751	0.029	SHEN WEI	PANYU	3	4	4	4	4	4	4	3	4	4
878	0.039	LONG LONG	PANYU	4	4	4	4	6	6	4	4	4	4
922	0.038	JU XIAO-2	PANYU	4	4	4	5	6	6	4	4	5	4
923	0.038	JU XIAO-3	PANYU	4	4	4	5	6	6	4	4	5	4
415	0.005	GAOGAO	SANDIEGOZ	4	6	6	6	3	3	4	4	6	6
842	0.024	XIAO LIWU	SANDIEGOZ	2	4	4	4	4	4	4	2	4	4
752	0.013	ZI YAN	SANJIANG	3	4	4	4	1	1	4	3	4	4
583	0.034	YA AO	SHANGHAI	4	4	4	-	6	4	4	-	-	4
807	0.021	YUN HUI	SHANGHAI	2	4	3	4	3	4	-	2	4	4

				762	632	824	611	791	434	641	385	682	494
Females >				0.021	0.030	0.029	0.034	0.012	0.014	0.026	0.021	0.034	0.031
Males V	MK	Name	Location	YA LI	MEI XIN	CHENG DA	LI LI	YANG HUA	SHUANGSHUANG	FENG YI	CHUANXING	ZHU LING	YALAODA
				GUANGZHOU	GUILIN	HANGCHOW	HANGZHOUW	HUAYING	KOBE PARK	KUALA LUM	LINYI BG	LIUGONGDA	LOUGUANTA
769	0.022	JIAO QING	SHENZHEN	2	4	4	4	3	3	3	2	4	4
787	0.014	YUAN ZHOU	SHENZHEN	3	4	4	4	1	1	4	3	4	4
529	0.029	YA XIANG	SHIH CHIA	4	4	4	4	4	4	4	3	4	-
690	0.023	WU JIE	SINGAPORE	2	4	4	4	4	3	-	2	4	4
588	0.030	TUAN TUAN	TAIPEI	3	4	4	-	4	4	4	-	-	4
778	0.027	CAI TAO	TAIYUAN	3	4	4	4	4	4	4	3	4	4
721	0.030	AO YUN	TIANMUHU	4	-	4	4	4	4	-	3	4	4
612	0.034	BI LI	TOKYOUENO	4	4	4	-	6	4	4	-	-	4
732	0.031	DA MAO	TORONTO	4	4	4	4	4	4	4	4	4	-
789	0.025	FU HU	TSINAN	3	4	4	4	4	4	4	3	4	4
526	0.017	LONG HUI	VIENNA	3	4	4	4	4	1	3	2	4	4
887	0.025	FU BAO	VIENNA	3	4	4	4	4	4	4	3	4	4
390	0.024	YONGMING	WAKAYAMA	2	4	4	4	4	3	2	2	4	4
782	0.029	HAI BING	WAKAYAMA	3	4	4	4	4	4	4	3	4	4
582	0.018	RONG RONG	WEIFANG J	2	-	4	4	3	2	4	2	4	4
746	0.028	XING RUI	WEIFANG J	3	-	4	4	4	4	4	3	4	4
636	0.032	HUAN HUAN	WENLING S	4	-	4	-	4	4	4	4	-	4
530	0.029	YA GUANG	WENZHOU	4	4	4	4	4	4	4	3	4	-
670	0.035	JI YOU	WENZHOU	4	4	-	4	6	4	4	4	4	4
931	0.027	NA NA-1	WOLONG	3	4	4	4	4	4	4	3	4	4
933	0.025	FEI FEI-	WOLONG	3	4	4	4	4	4	-	3	4	4
935	0.030	GONG ZHU-	WOLONG	3	4	4	-	4	4	4	3	-	4
619	0.030	WEI WEI	WUHAN	3	4	4	-	4	4	4	-	-	4
630	0.040	WU YI	WUXI	4	4	4	5	6	6	4	4	5	5
668	0.027	HUA LONG	XIUNING	3	-	4	4	4	4	4	3	4	4
599	0.030	XIAN ZI	XIXIAKOU	4	4	4	4	4	4	4	3	4	4
605	0.039	JING JING	XIXIAKOU	4	5	4	4	6	6	-	4	4	4
488	0.024	YUAN YUAN	YAAN BC	2	4	4	4	4	3	2	2	4	4
502	0.017	WU GANG	YAAN BC	3	4	4	4	2	1	-	3	4	4
503	0.026	LU LU	YAAN BC	3	-	4	4	4	4	4	3	4	4

				762	632	824	611	791	434	641	385	682	494
Females >				0.021	0.030	0.029	0.034	0.012	0.014	0.026	0.021	0.034	0.031
MK				YA LI	MEI XIN	CHENG DA	LI LI	YANG HUA	SHUANGSHUANG	FENG YI	CHUANXING	ZHU LING	YALAODA
Name				GUANGZHOU	GUILIN	HANGCHOW	HANGZHOUW	HUAYING	KOBE PARK	KUALA LUM	LINYI BG	LIUGONGDA	LOUGUANTA
Males V	MK	Name	Location										
563	0.024	MEISHENG	YAAN BC	2	4	4	4	4	4	4	2	4	4
579	0.003	YANGYANG	YAAN BC	4	6	6	6	-	4	6	4	6	6
586	0.025	TONG TONG	YAAN BC	2	4	4	4	4	4	4	3	4	4
623	0.004	BAI YANG	YAAN BC	4	6	6	6	2	3	4	4	6	6
661	0.003	YI BAO	YAAN BC	4	6	6	6	2	3	6	4	6	6
674	0.011	XIANG GE	YAAN BC	3	4	4	6	1	1	-	3	6	4
689	0.023	WU JUN	YAAN BC	2	4	4	4	4	3	-	2	4	4
719	0.017	AN AN	YAAN BC	3	4	4	-	2	1	3	-	-	4
865	0.003	HUA HU	YAAN BC	4	6	6	6	2	3	6	4	6	6
867	0.029	HUA BAO	YAAN BC	3	-	4	4	4	4	4	3	4	4
879	0.026	XING YA	YAAN BC	3	4	4	4	4	4	4	3	4	4
886	0.004	HUA YANG	YAAN BC	4	6	6	6	-	3	4	4	6	6
890	0.027	GONG GONG	YAAN BC	3	-	4	4	4	4	-	3	4	4
910	0.022	GUO GUO-	YAAN BC	2	4	4	4	3	3	4	2	4	4
926	0.025	SU LIN-1	YAAN BC	3	4	4	4	4	4	4	3	4	4
937	0.005	SHUI XIU-2	YAAN BC	4	6	6	6	4	3	4	4	6	6
938	0.003	WANG JIA-	YAAN BC	4	6	6	6	2	4	6	4	6	6
939	0.015	ZHEN ZHEN-	YAAN BC	3	4	4	4	2	4	4	3	4	4
607	0.023	XI WANG	YICHANG	2	4	4	4	4	3	4	2	4	4
629	0.040	ZHEN DA	ZIBO YSH	4	4	4	5	6	6	4	4	5	5
644	0.038	SHUANG ER	ZIBO YSH	4	4	4	4	6	6	4	4	4	6

				509	562	603	660	699	700	754	757	872	908
Females >				0.020	0.015	0.022	0.000	0.000	0.000	0.009	0.012	0.034	0.013
MK				ZHU ZHU	LOU SHENG	XIN XIN	NIUNIU	CHENGCHENG	DABAO	FENG FENG	YA YA	MING MING	QIN QIN
Name				LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA
Males V	MK	Name	Location	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA
327	0.001	AN AN	ABERDE HK	4	4	4	1	1	1	2	4	6	4
606	0.018	LE LE	ABERDE HK	2	1	3	3f	3f	3f	3	2	4	2
620	0.024	WANG WANG	ADELAIDE	6	3	4	3f	3f	3f	4	4	4	4
536	0.027	XIAO JIAO	ANJI BAMB	3	4	3	3f	3f	3f	4	4	4	4
575	0.029	QING ZAI	ANJI BAMB	3	4	4	3f	3f	3f	4	4	5	4
780	0.040	ZHEN HAO	ANJI BAMB	6	6	4	4f	4f	4f	6	6	5	6
461	0.018	YANG YANG	ATLANTA	2	1	3	3f	3f	3f	3	2	4	2
736	0.021	YUAN ZI	BEAUVAL	2	-	2	3f	3f	3f	4	3	4	3
394	0.046	DADI	BEIJING	6	6	-	4f	4f	4f	6	6	5	6
496	0.034	GU GU	BEIJING	4	4	4	3f	3f	3f	6	4	4	4
894	0.029	MENG DA	BEIJING	3	4	4	3f	3f	3f	4	4	-	4
895	0.029	MENG ER	BEIJING	3	4	4	3f	3f	3f	4	4	-	4
770	0.025	ER XI	CHANGSHA	3	3	2	3f	3f	3f	4	4	4	4
342	0.008	XIAO PINGPING	CHENPANDA	4	3	4	2	2	2	1	2	6	2
386	0.021	KEBI	CHENPANDA	2	3	2	3f	3f	3f	4	3	4	3
520	0.023	BINGDIAN	CHENPANDA	2	3	2	3f	3f	3f	4	4	4	3
532	0.027	FUFU	CHENPANDA	3	4	4	3f	3f	3f	4	4	4	4
540	0.030	XIONGBING	CHENPANDA	3	4	4	3f	3f	3f	4	4	5	4
573	0.027	Longbing	CHENPANDA	3	4	3	3f	3f	3f	4	4	4	4
574	0.029	QIUBING	CHENPANDA	3	4	3	3f	3f	3f	4	4	4	4
584	0.033	YONGYONG	CHENPANDA	4	-	4	3f	3f	3f	6	4	-	4
614	0.027	XINGBING	CHENPANDA	3	4	3	3f	3f	3f	4	4	4	4
624	0.002	QIAO QIAO	CHENPANDA	4	4	4	1	1	1	2	2	6	4
627	0.039	LE SHAN	CHENPANDA	6	6	4	4f	4f	4f	6	6	-	6
628	0.039	LE SHUI	CHENPANDA	6	6	4	4f	4f	4f	6	6	-	6
649	0.021	MEI LAN	CHENPANDA	2	3	2	3f	3f	3f	4	3	4	3
711	0.016	GONG ZI	CHENPANDA	3	1	3	3f	3f	3f	2	2	4	1
718	0.036	SHU YUN	CHENPANDA	6	4	4	4f	4f	4f	6	6	5	6
724	0.017	YING YING	CHENPANDA	3	1	3	3f	3f	3f	3	2	4	2
726	0.024	YA LIN	CHENPANDA	3	-	2	3f	3f	3f	4	4	4	4

				509	562	603	660	699	700	754	757	872	908
				0.020	0.015	0.022	0.000	0.000	0.000	0.009	0.012	0.034	0.013
Females >				ZHU ZHU	LOU SHENG	XIN XIN	NIUNIU	CHENGCHENG	DABAO	FENG FENG	YA YA	MING MING	QIN QIN
Males V	MK	Name	Location	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA
731	0.020	XI LAN	CHENPANDA	2	3	2	3f	3f	3f	4	3	4	3
738	0.029	YONG BING	CHENPANDA	3	4	4	3f	3f	3f	4	4	5	4
788	0.014	YUAN LIN	CHENPANDA	3	1	3	3f	3f	3f	2	1	4	1
792	0.024	DE DE	CHENPANDA	3	4	2	3f	3f	3f	4	4	4	4
793	0.024	A BAO	CHENPANDA	3	4	2	3f	3f	3f	4	4	4	4
831	0.000	LONG LONG	CHENPANDA	3f	3f	3f	1	1	1	2	3f	4f	3f
839	0.027	AOLIAO	CHENPANDA	3	4	3	3f	3f	3f	4	4	-	4
851	0.033	SI YI	CHENPANDA	4	4	4	3f	3f	3f	6	4	-	4
857	0.026	CHENG SHUANG	CHENPANDA	3	4	4	3f	3f	3f	4	4	4	4
858	0.026	CHENG DUI	CHENPANDA	3	4	4	3f	3f	3f	4	4	4	4
875	0.029	HE XING	CHENPANDA	3	4	4	3f	3f	3f	4	4	-	4
876	0.029	HE SHENG	CHENPANDA	3	4	4	3f	3f	3f	4	4	-	4
899	0.028	XING YI	CHENPANDA	3	4	3	3f	3f	3f	4	4	-	4
900	0.028	XING ER	CHENPANDA	3	4	3	3f	3f	3f	4	4	-	4
904	0.029	YA ER	CHENPANDA	3	4	4	3f	3f	3f	4	4	-	4
915	0.033	XING YUAN	CHENPANDA	4	4	4	3f	3f	3f	6	4	-	4
917	0.014	CHENGJIU	CHENPANDA	2	1	3	3f	3f	3f	2	1	4	1
918	0.029	MAO DA	CHENPANDA	3	4	4	3f	3f	3f	4	4	5	4
920	0.029	0	CHENPANDA	3	4	4	3f	3f	3f	4	4	5	4
928	0.034	ZHEN DUO	CHENPANDA	4	4	4	4f	4f	4f	6	6	-	4
510	0.020	CHUANGCHUANG	CHIANGMAI	-	3	2	3f	3f	3f	3	-	4	2
424	0.031	LINGLING	CHONGQING	4	4	4	3f	3f	3f	4	4	5	4
513	0.031	LIANG LIANG	CHONGQING	4	4	4	3f	3f	3f	4	4	4	4
518	0.028	LONG SHENG	DAFENG	4	4	4	3f	3f	3f	4	4	4	4
688	0.035	QING FENG	DAFENG	4	4	4	4f	4f	4f	6	6	4	4
768	0.031	JIN HU	DALIAN	4	4	4	3f	3f	3f	4	4	4	4
742	0.027	YUN YUN	DEQING	3	4	4	3f	3f	3f	4	4	4	4
399	0.041	XI MENG	DJYGP BC	4	6	-	4f	4f	4f	6	6	5	6
492	0.028	PENG PENG	DJYGP BC	3	-	-	3f	3f	3f	4	4	4	6
542	0.000	DAI LI	DJYGP BC	3f	3f	3f	1	1	1	2	3f	3f	3f

				509	562	603	660	699	700	754	757	872	908
				0.020	0.015	0.022	0.000	0.000	0.000	0.009	0.012	0.034	0.013
Females >				ZHU ZHU	LOU SHENG	XIN XIN	NIUNIU	CHENGCHENG	DABAO	FENG FENG	YA YA	MING MING	QIN QIN
Males V	MK	Name	Location	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA
589	0.030	MEI LING	DJYGP BC	3	4	4	3f	3f	3f	4	4	4	4
595	0.024	TAI SHAN	DJYGP BC	2	4	6	3f	3f	3f	4	4	4	4
609	0.017	HUI HUI	DJYGP BC	3	1	4	3f	3f	3f	3	2	4	4
633	0.031	TAO TAO	DJYGP BC	4	4	4	3f	3f	3f	4	4	4	4
669	0.027	HUA AO	DJYGP BC	3	4	4	3f	3f	3f	4	4	4	4
749	0.024	YUN ZI	DJYGP BC	2	3	4	3f	3f	3f	4	4	4	4
775	0.011	AO AO	DJYGP BC	3	2	4	3f	3f	3f	1	1	6	1
841	0.029	YUAN XIN	DJYGP BC	3	4	4	3f	3f	3f	4	4	4	4
852	0.028	HAN HAN	DJYGP BC	4	4	4	3f	3f	3f	4	4	4	4
902	0.028	NA NA-2	DJYGP BC	3	4	4	3f	3f	3f	4	4	4	4
564	0.029	YANGGUANG	EDINBURGH	3	4	4	3f	3f	3f	4	4	4	4
748	0.014	XIANG LIN	EMEI EP	3	1	3	3f	3f	3f	2	1	4	1
758	0.028	LU LIN	EMEI EP	4	4	4	3f	3f	3f	4	4	4	4
454	0.029	XIAO SHUANG	FUCHOW	3	4	4	3f	3f	3f	4	4	5	4
525	0.028	LONG FEI	FUCHOW	3	4	4	3f	3f	3f	4	4	4	4
538	0.033	LIN YANG	FUCHOW	4	4	4	3f	3f	3f	6	4	4	4
646	0.033	JIAO XIAO	FUCHOW	6	4	4	3f	3f	3f	6	4	4	4
815	0.040	QIAO QIAO	FUDE TJ	6	6	4	4f	4f	4f	6	6	5	6
825	0.029	LIU YI	HANGCHOW	3	4	4	3f	3f	3f	4	4	-	4
790	0.031	SHAN HU	HANGZHOUW	3	4	4	3f	3f	3f	4	4	4	4
515	0.029	LIANGLIANG	HEFEI W	3	4	4	3f	3f	3f	4	4	5	4
639	0.030	FU WA	KUALA LUM	3	4	4	3f	3f	3f	4	4	4	4
592	0.025	LAN ZI	LANCHOW	3	3	2	3f	3f	3f	4	4	4	4
685	0.025	FU LONG	LANGZHONG	4	3	4	3f	3f	3f	4	4	4	4
743	0.022	JIN KE	LANGZHONG	-	-	2	3f	3f	3f	4	4	4	3
413	0.027	DIDI	LINYI BG	3	4	4	3f	3f	3f	4	4	4	4
714	0.025	NING NING	LIUGONGDA	-	3	2	3f	3f	3f	4	4	4	4
662	0.027	MINGBING	LIUZHOU	3	4	3	3f	3f	3f	4	4	4	4
666	0.036	SHU LING	LIUZHOU	6	4	4	4f	4f	4f	6	6	5	6
377	0.021	PING PING	LOUGUANTA	2	-	2	3f	3f	3f	-	3	-	3

				509	562	603	660	699	700	754	757	872	908
				0.020	0.015	0.022	0.000	0.000	0.000	0.009	0.012	0.034	0.013
Females >				ZHU ZHU	LOU SHENG	XIN XIN	NIUNIU	CHENGCHENG	DABAO	FENG FENG	YA YA	MING MING	QIN QIN
Males V	MK	Name	Location	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA
460	0.037	DINGDING	LOUGUANTA	4	4	-	4f	4f	4f	6	6	4	-
703	0.000	ABAO	LOUGUANTA	3f	3f	3f	1	1	1	2	3f	3f	3f
713	0.021	QIN CHUAN	LOUGUANTA	-	-	2	3f	3f	3f	4	-	4	3
715	0.026	LELE	LOUGUANTA	3	-	3	3f	3f	3f	4	4	6	4
753	0.009	LONG LONG	LOUGUANTA	4	-	4	2	2	2	-	1	6	4
802	0.000	QI ZAI	LOUGUANTA	3f	3f	3f	1	1	1	2	3f	3f	3f
803	0.000	ER LANG	LOUGUANTA	3f	3f	3f	1	1	1	2	3f	3f	3f
912	0.009		LOUGUANTA	4	-	4	2	2	2	-	1	6	4
717	0.036	KAI KAI	MACAO CMA	6	4	4	4f	4f	4f	6	6	5	6
519	0.025	BINGXING	MADRID Z	3	3	2	3f	3f	3f	4	4	4	4
906	0.024	XING BAO	MADRID Z	3	4	2	3f	3f	3f	4	4	4	4
466	0.021	LELE	MEMPHIS	2	3	2	3f	3f	3f	4	3	4	3
772	0.024	ZHAO YANG	NANJING	3	3	4	3f	3f	3f	4	4	4	4
786	0.029	QING SHAN	NANJING	3	4	4	3f	3f	3f	4	4	4	4
707	0.033	YOU YOU	NINGBO	4	4	4	3f	3f	3f	6	4	4	4
458	0.031	TIAN TIAN	NZP-WASH	4	4	4	3f	3f	3f	4	4	4	4
745	0.028	XING HUI	PAIRI DAI	3	4	4	3f	3f	3f	4	4	4	4
455	0.044	LIN LIN	PANYU	-	6	4	4f	4f	4f	6	6	5	6
613	0.021	YOU YOU	PANYU	2	3	2	3f	3f	3f	4	3	4	3
744	0.029	YIN KE	PANYU	3	4	4	3f	3f	3f	4	4	4	4
747	0.024	XIANG LU	PANYU	3	3	2	3f	3f	3f	4	4	4	4
751	0.029	SHEN WEI	PANYU	3	4	4	3f	3f	3f	4	4	4	4
878	0.039	LONG LONG	PANYU	6	6	4	4f	4f	4f	6	6	4	6
922	0.038	JU XIAO-2	PANYU	6	6	4	4f	4f	4f	6	6	4	6
923	0.038	JU XIAO-3	PANYU	6	6	4	4f	4f	4f	6	6	4	6
415	0.005	GAOGAO	SANDIEGOZ	4	3	4	1	1	1	1	1	6	3
842	0.024	XIAO LIWU	SANDIEGOZ	2	3	4	3f	3f	3f	4	4	4	4
752	0.013	ZI YAN	SANJIANG	3	1	3	3f	3f	3f	2	1	4	1
583	0.034	YA AO	SHANGHAI	4	4	4	4f	4f	4f	6	6	4	4
807	0.021	YUN HUI	SHANGHAI	2	3	4	3f	3f	3f	4	3	4	4

				509	562	603	660	699	700	754	757	872	908
				0.020	0.015	0.022	0.000	0.000	0.000	0.009	0.012	0.034	0.013
Females >				ZHU ZHU	LOU SHENG	XIN XIN	NIUNIU	CHENGCHENG	DABAO	FENG FENG	YA YA	MING MING	QIN QIN
Males V	MK	Name	Location	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA
769	0.022	JIAO QING	SHENZHEN	2	3	2	3f	3f	3f	4	3	4	3
787	0.014	YUAN ZHOU	SHENZHEN	3	1	3	3f	3f	3f	2	1	4	1
529	0.029	YA XIANG	SHIH CHIA	3	4	4	3f	3f	3f	4	4	5	4
690	0.023	WU JIE	SINGAPORE	4	3	4	3f	3f	3f	4	4	4	3
588	0.030	TUAN TUAN	TAIPEI	3	4	4	3f	3f	3f	4	4	4	4
778	0.027	CAI TAO	TAIYUAN	3	4	4	3f	3f	3f	4	4	4	4
721	0.030	AO YUN	TIANMUHU	3	4	4	3f	3f	3f	4	4	4	4
612	0.034	BI LI	TOKYOUENO	4	4	4	4f	4f	4f	6	6	4	4
732	0.031	DA MAO	TORONTO	4	4	4	3f	3f	3f	4	4	5	4
789	0.025	FU HU	TSINAN	4	3	4	3f	3f	3f	4	4	4	4
526	0.017	LONG HUI	VIENNA	-	1	3	3f	3f	3f	3	4	4	2
887	0.025	FU BAO	VIENNA	4	3	4	3f	3f	3f	4	4	4	4
390	0.024	YONGMING	WAKAYAMA	2	3	2	3f	3f	3f	4	4	4	4
782	0.029	HAI BING	WAKAYAMA	3	4	4	3f	3f	3f	4	4	5	4
582	0.018	RONG RONG	WEIFANG J	2	1	4	3f	3f	3f	3	2	4	4
746	0.028	XING RUI	WEIFANG J	3	4	4	3f	3f	3f	4	4	4	4
636	0.032	HUAN HUAN	WENLING S	4	4	4	3f	3f	3f	6	4	4	4
530	0.029	YA GUANG	WENZHOU	3	4	4	3f	3f	3f	4	4	5	4
670	0.035	JI YOU	WENZHOU	6	4	4	4f	4f	4f	6	6	4	4
931	0.027	NA NA-1	WOLONG	3	4	4	3f	3f	3f	4	4	4	4
933	0.025	FEI FEI-	WOLONG	3	3	4	3f	3f	3f	4	4	4	4
935	0.030	GONG ZHU-	WOLONG	3	4	4	3f	3f	3f	4	4	4	4
619	0.030	WEI WEI	WUHAN	3	4	4	3f	3f	3f	4	4	4	4
630	0.040	WU YI	WUXI	6	6	4	4f	4f	4f	6	6	5	6
668	0.027	HUA LONG	XIUNING	3	4	4	3f	3f	3f	4	4	4	4
599	0.030	XIAN ZI	XIXIAKOU	6	4	4	3f	3f	3f	4	4	4	4
605	0.039	JING JING	XIXIAKOU	6	6	4	4f	4f	4f	6	6	4	6
488	0.024	YUAN YUAN	YAAN BC	2	3	2	3f	3f	3f	4	4	4	4
502	0.017	WU GANG	YAAN BC	3	1	3	3f	3f	3f	3	2	4	2
503	0.026	LU LU	YAAN BC	3	4	3	3f	3f	3f	4	4	4	4

				509	562	603	660	699	700	754	757	872	908
				0.020	0.015	0.022	0.000	0.000	0.000	0.009	0.012	0.034	0.013
Females >				ZHU ZHU	LOU SHENG	XIN XIN	NIUNIU	CHENGCHENG	DABAO	FENG FENG	YA YA	MING MING	QIN QIN
Males V	MK	Name	Location	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA
563	0.024	MEISHENG	YAAN BC	2	3	4	3f	3f	3f	4	4	4	4
579	0.003	YANGYANG	YAAN BC	4	4	4	1	1	1	1	2	6	2
586	0.025	TONG TONG	YAAN BC	3	3	4	3f	3f	3f	4	4	4	4
623	0.004	BAI YANG	YAAN BC	4	4	4	1	1	1	1	2	6	2
661	0.003	YI BAO	YAAN BC	4	4	4	1	1	1	1	2	6	2
674	0.011	XIANG GE	YAAN BC	3	2	4	3f	3f	3f	1	1	6	1
689	0.023	WU JUN	YAAN BC	4	3	4	3f	3f	3f	4	4	4	3
719	0.017	AN AN	YAAN BC	2	1	3	3f	3f	3f	3	2	4	2
865	0.003	HUA HU	YAAN BC	4	4	4	1	1	1	1	2	6	2
867	0.029	HUA BAO	YAAN BC	3	4	4	3f	3f	3f	4	4	4	4
879	0.026	XING YA	YAAN BC	4	3	2	3f	3f	3f	4	4	4	4
886	0.004	HUA YANG	YAAN BC	4	4	4	1	1	1	1	2	6	3
890	0.027	GONG GONG	YAAN BC	3	4	4	3f	3f	3f	4	4	4	4
910	0.022	GUO GUO-	YAAN BC	4	3	4	3f	3f	3f	4	4	4	3
926	0.025	SU LIN-1	YAAN BC	3	3	4	3f	3f	3f	4	4	4	4
937	0.005	SHUI XIU-2	YAAN BC	4	4	4	1	1	1	1	2	6	3
938	0.003	WANG JIA-	YAAN BC	4	4	4	1	1	1	1	2	6	2
939	0.015	ZHEN ZHEN-	YAAN BC	3	1	4	3f	3f	3f	2	1	4	4
607	0.023	XI WANG	YICHANG	2	3	4	3f	3f	3f	4	4	4	4
629	0.040	ZHEN DA	ZIBO YSH	6	6	4	4f	4f	4f	6	6	5	6
644	0.038	SHUANG ER	ZIBO YSH	6	6	4	4f	4f	4f	6	6	4	6

				909	911	940	576	507	708	473	897	741	547	557	618
Females >				0.028	0.009	0.032	0.022	0.008	0.033	0.015	0.024	0.030	0.032	0.031	0.030
MK				AN AN	0	0	HUA ZUI BA	YA YA	HAN YUAN	MEIXIANG	BAO BAO	HAO HAO	MEI QING	JU XIAO	TING TING
Name				LOUGUANTA	LOUGUANTA	LOUGUANTA	MADRID Z	MEMPHIS	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU
Males V	MK	Name	Location	LOUGUANTA	LOUGUANTA	LOUGUANTA	MADRID Z	MEMPHIS	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU
327	0.001	AN AN	ABERDE HK	6	2	6	4	2	6	4	6	6	6	6	6
606	0.018	LE LE	ABERDE HK	4	3	4	3	3	-	1	3	-	4	4	-
620	0.024	WANG WANG	ADELAIDE	4	4	4	2	4	4	3	4	4	4	4	4
536	0.027	XIAO JIAO	ANJI BAMB	4	4	4	3	4	4	4	4	4	4	4	4
575	0.029	QING ZAI	ANJI BAMB	4	4	6	4	4	4	4	4	4	4	4	4
780	0.040	ZHEN HAO	ANJI BAMB	4	6	4	4	6	4	6	4	4	4	4	4
461	0.018	YANG YANG	ATLANTA	3	3	4	4	3	4	1	3	4	4	4	4
736	0.021	YUAN ZI	BEAUVAL	4	4	4	-	4	4	3	2	3	4	4	3
394	0.046	DADI	BEIJING	4	6	5	6	6	5	6	5	5	-	6	5
496	0.034	GU GU	BEIJING	4	6	4	4	6	5	4	4	4	5	-	4
894	0.029	MENG DA	BEIJING	-	4	4	4	4	4	4	4	4	4	4	4
895	0.029	MENG ER	BEIJING	-	4	4	4	4	4	4	4	4	4	4	4
770	0.025	ER XI	CHANGSHA	4	4	4	4	4	4	4	4	4	4	4	4
342	0.008	XIAO PINGPING	CHENPANDA	4	1	6	4	1	6	3	4	4	6	6	4
386	0.021	KEBI	CHENPANDA	3	4	4	2	4	4	3	2	3	4	4	3
520	0.023	BINGDIAN	CHENPANDA	3	4	4	2	4	4	3	2	4	4	4	4
532	0.027	FUFU	CHENPANDA	4	4	4	3	4	4	4	4	4	4	4	4
540	0.030	XIONGBING	CHENPANDA	4	4	-	4	4	4	4	4	4	4	4	4
573	0.027	Longbing	CHENPANDA	4	4	4	3	4	4	4	4	4	4	4	4
574	0.029	QIUBING	CHENPANDA	4	4	4	3	4	4	4	4	4	4	4	4
584	0.033	YONGYONG	CHENPANDA	-	6	-	-	6	5	4	4	5	4	4	5
614	0.027	XINGBING	CHENPANDA	4	4	4	3	4	4	4	4	4	4	4	4
624	0.002	QIAO QIAO	CHENPANDA	6	-	6	4	1	6	4	4	6	6	6	6
627	0.039	LE SHAN	CHENPANDA	4	6	4	4	6	4	6	4	4	4	4	4
628	0.039	LE SHUI	CHENPANDA	4	6	4	4	6	4	6	4	4	4	4	4
649	0.021	MEI LAN	CHENPANDA	3	4	4	4	4	4	4	4	3	4	4	3
711	0.016	GONG ZI	CHENPANDA	4	2	4	4	3	4	1	3	4	4	4	4
718	0.036	SHU YUN	CHENPANDA	6	6	4	4	6	5	4	4	5	4	4	5
724	0.017	YING YING	CHENPANDA	4	3	4	4	3	4	1	3	4	4	4	4
726	0.024	YA LIN	CHENPANDA	4	4	6	-	4	4	3	2	4	4	4	4

				909	911	940	576	507	708	473	897	741	547	557	618
Females >				0.028	0.009	0.032	0.022	0.008	0.033	0.015	0.024	0.030	0.032	0.031	0.030
MK				AN AN	0	0	HUA ZUI BA	YA YA	HAN YUAN	MEIXIANG	BAO BAO	HAO HAO	MEI QING	JU XIAO	TING TING
Name				LOUGUANTA	LOUGUANTA	LOUGUANTA	MADRID Z	MEMPHIS	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU
Males V	MK	Name	Location	LOUGUANTA	LOUGUANTA	LOUGUANTA	MADRID Z	MEMPHIS	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU
731	0.020	XI LAN	CHENPANDA	3	4	4	4	4	4	4	4	3	4	3	3
738	0.029	YONG BING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
788	0.014	YUAN LIN	CHENPANDA	4	2	4	3	2	4	1	3	4	4	4	4
792	0.024	DE DE	CHENPANDA	4	4	4	-	4	4	3	2	4	4	4	4
793	0.024	A BAO	CHENPANDA	4	4	4	-	4	4	3	2	4	4	4	4
831	0.000	LONG LONG	CHENPANDA	3f	2	3f	3f	2	3f	3f	3f	3f	3f	3f	3f
839	0.027	AOLIAO	CHENPANDA	-	4	6	6	4	4	4	3	4	4	4	4
851	0.033	SI YI	CHENPANDA	-	6	6	6	6	4	4	4	4	4	4	4
857	0.026	CHENG SHUANG	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
858	0.026	CHENG DUI	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
875	0.029	HE XING	CHENPANDA	-	4	4	-	4	4	4	4	4	4	4	4
876	0.029	HE SHENG	CHENPANDA	-	4	4	-	4	4	4	4	4	4	4	4
899	0.028	XING YI	CHENPANDA	-	4	4	4	4	4	4	4	4	4	4	4
900	0.028	XING ER	CHENPANDA	-	4	4	4	4	4	4	4	4	4	4	4
904	0.029	YA ER	CHENPANDA	-	4	4	4	4	4	4	4	4	4	4	4
915	0.033	XING YUAN	CHENPANDA	-	6	-	4	6	4	4	4	4	4	4	4
917	0.014	CHENGJIU	CHENPANDA	4	4	4	4	2	4	1	3	4	4	4	4
918	0.029	MAO DA	CHENPANDA	4	4	6	4	4	4	4	4	4	4	4	4
920	0.029		0 CHENPANDA	4	4	6	4	4	4	4	4	4	4	4	4
928	0.034	ZHEN DUO	CHENPANDA	-	6	6	4	6	4	4	4	4	4	4	4
510	0.020	CHUANGCHUANG	CHIANGMAI	-	3	4	2	4	4	3	3	3	4	4	3
424	0.031	LINGLING	CHONGQING	4	4	4	4	6	-	4	4	-	4	4	-
513	0.031	LIANG LIANG	CHONGQING	4	4	4	4	6	4	4	4	4	-	4	4
518	0.028	LONG SHENG	DAFENG	4	4	4	3	4	4	4	4	4	6	4	4
688	0.035	QING FENG	DAFENG	4	6	4	4	6	-	4	4	4	6	5	4
768	0.031	JIN HU	DALIAN	4	4	4	4	6	-	4	4	-	4	4	-
742	0.027	YUN YUN	DEQING	4	4	4	3	4	4	4	4	4	4	6	4
399	0.041	XI MENG	DJYGP BC	4	6	4	4	6	5	6	5	5	6	-	5
492	0.028	PENG PENG	DJYGP BC	4	4	4	3	4	4	-	-	4	4	4	4
542	0.000	DAI LI	DJYGP BC	3f	2	3f	3f	2	3f	3f	3f	3f	3f	3f	3f

				909	911	940	576	507	708	473	897	741	547	557	618
Females >				0.028	0.009	0.032	0.022	0.008	0.033	0.015	0.024	0.030	0.032	0.031	0.030
Males V	MK	Name	Location	AN AN	0	0	HUA ZUI BA	YA YA	HAN YUAN	MEIXIANG	BAO BAO	HAO HAO	MEI QING	JU XIAO	TING TING
				LOUGUANTA	LOUGUANTA	LOUGUANTA	MADRID Z	MEMPHIS	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU
589	0.030	MEI LING	DJYGP BC	4	4	4	4	4	-	4	4	-	4	4	-
595	0.024	TAI SHAN	DJYGP BC	4	4	4	2	4	4	-	-	4	4	4	4
609	0.017	HUI HUI	DJYGP BC	4	3	4	3	3	4	1	4	4	4	4	4
633	0.031	TAO TAO	DJYGP BC	4	4	4	4	6	-	4	4	-	4	4	-
669	0.027	HUA AO	DJYGP BC	4	4	4	3	4	4	4	4	-	4	4	-
749	0.024	YUN ZI	DJYGP BC	4	4	4	2	4	4	3	4	4	4	4	4
775	0.011	AO AO	DJYGP BC	4	1	4	4	1	4	2	4	4	4	4	4
841	0.029	YUAN XIN	DJYGP BC	4	4	4	4	4	-	4	4	4	4	4	4
852	0.028	HAN HAN	DJYGP BC	4	4	4	3	4	4	4	4	4	4	4	4
902	0.028	NA NA-2	DJYGP BC	4	4	4	3	4	4	4	4	4	4	4	4
564	0.029	YANGGUANG	EDINBURGH	4	4	4	4	4	4	4	4	4	4	4	4
748	0.014	XIANG LIN	EMEI EP	4	2	4	3	4	4	1	3	4	4	4	4
758	0.028	LU LIN	EMEI EP	4	4	4	3	4	4	4	4	4	4	4	4
454	0.029	XIAO SHUANG	FUCHOW	4	4	6	4	4	4	4	4	4	4	4	4
525	0.028	LONG FEI	FUCHOW	4	4	4	3	4	4	4	6	4	6	4	4
538	0.033	LIN YANG	FUCHOW	4	6	4	4	6	5	4	4	4	5	-	4
646	0.033	JIAO XIAO	FUCHOW	4	6	4	4	6	4	4	4	4	4	4	4
815	0.040	QIAO QIAO	FUDE TJ	4	6	4	4	6	4	6	4	4	4	4	4
825	0.029	LIU YI	HANGCHOW	-	4	4	-	4	4	4	4	4	4	4	4
790	0.031	SHAN HU	HANGZHOUW	4	4	4	4	6	4	4	4	4	4	6	4
515	0.029	LIANGLIANG	HEFEI W	4	4	6	4	4	4	4	4	4	4	4	4
639	0.030	FU WA	KUALA LUM	4	4	4	4	4	-	4	4	4	4	4	4
592	0.025	LAN ZI	LANCHOW	4	4	4	4	4	4	4	4	4	4	4	4
685	0.025	FU LONG	LANGZHONG	4	4	4	2	4	4	3	4	4	6	6	4
743	0.022	JIN KE	LANGZHONG	-	4	4	-	4	4	3	2	4	4	4	4
413	0.027	DIDI	LINYI BG	4	4	4	3	4	4	4	4	4	4	4	4
714	0.025	NING NING	LIUGONGDA	4	4	4	2	4	4	3	2	4	4	4	4
662	0.027	MINGBING	LIUZHOU	4	4	4	3	4	4	4	4	4	4	4	4
666	0.036	SHU LING	LIUZHOU	6	6	4	4	6	5	4	4	5	4	4	5
377	0.021	PING PING	LOUGUANTA	-	-	4	-	4	4	3	2	3	4	4	3

				909	911	940	576	507	708	473	897	741	547	557	618
Females >				0.028	0.009	0.032	0.022	0.008	0.033	0.015	0.024	0.030	0.032	0.031	0.030
Males V	MK	Name	Location	AN AN	0	0	HUA ZUI BA	YA YA	HAN YUAN	MEIXIANG	BAO BAO	HAO HAO	MEI QING	JU XIAO	TING TING
				LOUGUANTA	LOUGUANTA	LOUGUANTA	MADRID Z	MEMPHIS	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU
460	0.037	DINGDING	LOUGUANTA	4	6	4	4	6	5	4	4	5	6	6	5
703	0.000	ABAO	LOUGUANTA	3f	2	3f	3f	2	3f	3f	3f	3f	3f	3f	3f
713	0.021	QIN CHUAN	LOUGUANTA	-	4	4	-	4	4	3	2	3	4	4	3
715	0.026	LELE	LOUGUANTA	4	4	-	-	4	4	4	2	4	4	4	4
753	0.009	LONG LONG	LOUGUANTA	4	-	6	4	1	6	4	4	4	6	4	4
802	0.000	QI ZAI	LOUGUANTA	3f	2	3f	3f	2	3f	3f	3f	3f	3f	3f	3f
803	0.000	ER LANG	LOUGUANTA	3f	2	3f	3f	2	3f	3f	3f	3f	3f	3f	3f
912	0.009	0	LOUGUANTA	4	-	6	4	1	6	4	4	4	6	4	4
717	0.036	KAI KAI	MACAO CMA	6	6	4	4	6	5	4	4	5	4	4	5
519	0.025	BINGXING	MADRID Z	4	4	4	2	4	4	3	2	4	4	4	4
906	0.024	XING BAO	MADRID Z	4	4	4	-	4	4	3	2	4	4	4	4
466	0.021	LELE	MEMPHIS	4	4	4	2	4	-	3	2	-	4	4	-
772	0.024	ZHAO YANG	NANJING	4	4	4	2	4	4	3	4	4	4	-	4
786	0.029	QING SHAN	NANJING	4	4	4	3	4	4	4	4	4	-	4	4
707	0.033	YOU YOU	NINGBO	4	6	4	4	6	-	4	4	-	4	4	-
458	0.031	TIAN TIAN	NZP-WASH	4	4	4	4	6	5	4	-	4	5	4	4
745	0.028	XING HUI	PAIRI DAI	4	4	4	3	4	4	4	4	4	4	4	4
455	0.044	LIN LIN	PANYU	6	6	5	4	6	5	6	4	4	5	5	4
613	0.021	YOU YOU	PANYU	4	4	4	2	4	-	3	2	-	4	4	-
744	0.029	YIN KE	PANYU	4	4	4	3	4	4	4	4	4	4	4	4
747	0.024	XIANG LU	PANYU	4	4	4	2	4	4	4	4	4	4	4	4
751	0.029	SHEN WEI	PANYU	4	4	4	4	4	4	4	4	4	4	6	4
878	0.039	LONG LONG	PANYU	4	6	4	4	6	4	6	4	4	-	4	4
922	0.038	JU XIAO-2	PANYU	4	6	4	4	6	4	6	4	4	5	-	4
923	0.038	JU XIAO-3	PANYU	4	6	4	4	6	4	6	4	4	5	-	4
415	0.005	GAOGAO	SANDIEGOZ	6	1	6	4	1	6	3	4	6	6	6	6
842	0.024	XIAO LIWU	SANDIEGOZ	4	4	4	2	4	4	3	4	4	4	4	4
752	0.013	ZI YAN	SANJIANG	4	2	4	3	4	4	1	4	4	4	4	4
583	0.034	YA AO	SHANGHAI	4	6	4	4	6	-	4	4	-	4	6	-
807	0.021	YUN HUI	SHANGHAI	3	4	4	2	4	4	3	4	4	4	4	4

				909	911	940	576	507	708	473	897	741	547	557	618
Females >				0.028	0.009	0.032	0.022	0.008	0.033	0.015	0.024	0.030	0.032	0.031	0.030
Males V	MK	Name	Location	AN AN	0	0	HUA ZUI BA	YA YA	HAN YUAN	MEIXIANG	BAO BAO	HAO HAO	MEI QING	JU XIAO	TING TING
				LOUGUANTA	LOUGUANTA	LOUGUANTA	MADRID Z	MEMPHIS	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU
769	0.022	JIAO QING	SHENZHEN	3	4	4	2	4	4	4	4	3	4	4	3
787	0.014	YUAN ZHOU	SHENZHEN	4	2	4	3	2	4	1	3	4	4	4	4
529	0.029	YA XIANG	SHIH CHIA	4	4	-	4	4	4	4	4	4	4	4	4
690	0.023	WU JIE	SINGAPORE	4	4	4	2	4	4	3	4	4	4	4	4
588	0.030	TUAN TUAN	TAIPEI	4	4	4	4	4	-	4	4	-	4	4	-
778	0.027	CAI TAO	TAIYUAN	4	4	4	3	4	4	4	4	4	4	4	4
721	0.030	AO YUN	TIANMUHU	4	4	4	4	4	4	4	4	4	4	4	4
612	0.034	BI LI	TOKYOUENO	4	6	4	4	6	-	4	4	-	4	6	-
732	0.031	DA MAO	TORONTO	4	4	-	4	6	4	4	4	4	4	4	4
789	0.025	FU HU	TSINAN	4	4	4	2	4	4	3	4	4	6	6	4
526	0.017	LONG HUI	VIENNA	4	3	4	3	3	4	1	3	4	4	-	4
887	0.025	FU BAO	VIENNA	4	4	4	2	4	4	3	4	4	6	6	4
390	0.024	YONGMING	WAKAYAMA	4	4	4	2	4	4	3	2	4	4	4	4
782	0.029	HAI BING	WAKAYAMA	4	4	4	4	4	4	4	4	4	4	4	4
582	0.018	RONG RONG	WEIFANG J	3	3	4	3	3	4	1	4	4	4	4	4
746	0.028	XING RUI	WEIFANG J	4	4	4	3	4	4	4	4	4	4	4	4
636	0.032	HUAN HUAN	WENLING S	4	6	4	4	6	4	4	4	4	4	6	4
530	0.029	YA GUANG	WENZHOU	4	4	-	4	4	4	4	4	4	4	4	4
670	0.035	JI YOU	WENZHOU	4	6	4	4	6	4	4	4	4	4	4	4
931	0.027	NA NA-1	WOLONG	4	4	4	3	4	4	4	4	4	4	4	4
933	0.025	FEI FEI-	WOLONG	4	4	4	2	4	4	3	4	4	4	4	4
935	0.030	GONG ZHU-	WOLONG	4	4	4	4	4	4	4	4	4	4	6	4
619	0.030	WEI WEI	WUHAN	4	4	4	4	4	-	4	4	-	4	4	-
630	0.040	WU YI	WUXI	4	6	4	4	6	4	6	4	4	4	4	4
668	0.027	HUA LONG	XIUNING	4	4	4	3	4	4	4	4	-	4	4	-
599	0.030	XIAN ZI	XIXIAKOU	4	4	4	4	4	4	4	4	4	-	4	4
605	0.039	JING JING	XIXIAKOU	4	6	4	4	6	4	6	5	4	5	4	4
488	0.024	YUAN YUAN	YAAN BC	4	4	4	2	4	4	3	2	4	4	4	4
502	0.017	WU GANG	YAAN BC	4	3	4	3	3	4	1	3	4	4	4	4
503	0.026	LU LU	YAAN BC	4	4	4	3	4	4	4	2	4	4	4	4

				909	911	940	576	507	708	473	897	741	547	557	618
Females >				0.028	0.009	0.032	0.022	0.008	0.033	0.015	0.024	0.030	0.032	0.031	0.030
Males V	MK	Name	Location	AN AN	0	0	HUA ZUI BA	YA YA	HAN YUAN	MEIXIANG	BAO BAO	HAO HAO	MEI QING	JU XIAO	TING TING
				LOUGUANTA	LOUGUANTA	LOUGUANTA	MADRID Z	MEMPHIS	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU
563	0.024	MEISHENG	YAAN BC	4	4	4	2	4	4	3	4	4	4	4	4
579	0.003	YANGYANG	YAAN BC	6	1	6	4	1	6	4	4	6	6	6	6
586	0.025	TONG TONG	YAAN BC	4	4	4	2	4	4	3	4	4	4	6	4
623	0.004	BAI YANG	YAAN BC	6	1	6	4	1	6	4	4	6	6	6	6
661	0.003	YI BAO	YAAN BC	6	1	6	4	1	6	4	4	6	6	6	6
674	0.011	XIANG GE	YAAN BC	4	1	4	4	1	4	2	4	4	4	4	4
689	0.023	WU JUN	YAAN BC	4	4	4	2	4	4	3	4	4	4	4	4
719	0.017	AN AN	YAAN BC	4	3	4	3	3	-	1	3	-	4	4	-
865	0.003	HUA HU	YAAN BC	6	1	6	4	1	6	4	4	6	6	6	6
867	0.029	HUA BAO	YAAN BC	4	4	4	3	4	4	4	4	4	4	4	4
879	0.026	XING YA	YAAN BC	4	4	4	2	4	4	3	2	4	4	4	4
886	0.004	HUA YANG	YAAN BC	6	1	6	4	1	6	4	4	6	6	6	6
890	0.027	GONG GONG	YAAN BC	4	4	4	3	4	4	4	4	4	4	4	4
910	0.022	GUO GUO-	YAAN BC	4	4	4	2	4	4	3	4	4	4	4	4
926	0.025	SU LIN-1	YAAN BC	4	4	4	2	4	4	3	4	4	4	4	4
937	0.005	SHUI XIU-2	YAAN BC	6	1	6	4	1	6	3	4	6	6	6	6
938	0.003	WANG JIA-	YAAN BC	6	1	6	4	1	6	4	4	6	6	6	6
939	0.015	ZHEN ZHEN-	YAAN BC	4	2	4	3	2	4	1	4	4	4	4	4
607	0.023	XI WANG	YICHANG	3	4	4	2	-	-	3	4	4	4	4	4
629	0.040	ZHEN DA	ZIBO YSH	4	6	4	4	6	4	6	4	4	4	4	4
644	0.038	SHUANG ER	ZIBO YSH	4	6	4	4	6	4	6	4	4	4	4	4

				750	921	722	371	735	810	818	819	651	734	549	565
Females >				0.029	0.038	0.040	0.041	0.027	0.025	0.031	0.031	0.027	0.027	0.030	0.029
MK				BO SI	JU XIAO-1	BEI BEI	BAIYUN	MIN MIN	YUN DUO	SHUANG XIN	SHUANG XI	DUO DUO	HU BAO	ZHU YUN	XIN YUE
Males V	MK	Name	Location	PANYU	PANYU	QINGDAO	SANDIEGOZ	SHANGHAI	SHANGHAI	SHANGHAI	SHANGHAI	SHIH CHIA	SINGAPORE	TAIHU EP	TAIHU EP
327	0.001	AN AN	ABERDE HK	6	6	6	6	6	6	6	6	6	6	6	6
606	0.018	LE LE	ABERDE HK	4	4	4	6	3	3	4	4	-	3	4	4
620	0.024	WANG WANG	ADELAIDE	4	-	-	4	4	4	4	4	2	4	4	4
536	0.027	XIAO JIAO	ANJI BAMB	4	4	5	4	4	4	4	4	4	4	4	4
575	0.029	QING ZAI	ANJI BAMB	4	4	5	4	4	4	-	-	4	4	4	4
780	0.040	ZHEN HAO	ANJI BAMB	4	-	-	5	4	4	5	5	4	4	4	4
461	0.018	YANG YANG	ATLANTA	4	4	4	6	3	3	4	4	3	3	4	4
736	0.021	YUAN ZI	BEAUVAL	3	4	4	4	3	3	4	4	3	3	3	3
394	0.046	DADI	BEIJING	-	6	5	-	-	5	5	5	4	-	-	-
496	0.034	GU GU	BEIJING	5	6	4	-	4	4	4	4	4	4	5	-
894	0.029	MENG DA	BEIJING	4	4	4	4	4	4	4	4	6	4	4	4
895	0.029	MENG ER	BEIJING	4	4	4	4	4	4	4	4	6	4	4	4
770	0.025	ER XI	CHANGSHA	4	4	4	4	4	2	6	6	4	4	4	4
342	0.008	XIAO PINGPING	CHENPANDA	4	6	6	6	4	4	6	6	4	4	4	4
386	0.021	KEBI	CHENPANDA	3	4	4	4	3	3	4	4	3	3	3	3
520	0.023	BINGDIAN	CHENPANDA	4	4	5	4	3	2	4	4	3	3	4	4
532	0.027	FUFU	CHENPANDA	4	5	4	6	4	4	4	4	4	4	6	-
540	0.030	XIONGBING	CHENPANDA	4	4	5	4	4	4	-	-	4	4	4	4
573	0.027	Longbing	CHENPANDA	4	4	5	4	4	4	-	-	4	4	4	4
574	0.029	QIUBING	CHENPANDA	4	4	5	4	4	4	-	-	4	4	4	4
584	0.033	YONGYONG	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
614	0.027	XINGBING	CHENPANDA	4	4	5	4	4	4	-	-	4	4	4	4
624	0.002	QIAO QIAO	CHENPANDA	6	6	6	6	6	6	6	6	6	6	6	6
627	0.039	LE SHAN	CHENPANDA	4	-	-	5	4	4	5	5	4	4	4	4
628	0.039	LE SHUI	CHENPANDA	4	-	-	5	4	4	5	5	4	4	4	4
649	0.021	MEI LAN	CHENPANDA	3	4	4	4	3	3	4	4	4	3	4	3
711	0.016	GONG ZI	CHENPANDA	4	4	6	6	4	3	4	4	4	4	4	4
718	0.036	SHU YUN	CHENPANDA	4	-	-	5	4	4	4	4	5	4	4	4
724	0.017	YING YING	CHENPANDA	4	4	6	6	4	3	4	4	3	4	4	4
726	0.024	YA LIN	CHENPANDA	4	4	4	4	4	2	4	4	4	4	4	4

				750	921	722	371	735	810	818	819	651	734	549	565
Females >				0.029	0.038	0.040	0.041	0.027	0.025	0.031	0.031	0.027	0.027	0.030	0.029
MK				BO SI	JU XIAO-1	BEI BEI	BAIYUN	MIN MIN	YUN DUO	SHUANG XIN	SHUANG XI	DUO DUO	HU BAO	ZHU YUN	XIN YUE
Name				PANYU	PANYU	QINGDAO	SANDIEGOZ	SHANGHAI	SHANGHAI	SHANGHAI	SHANGHAI	SHIH CHIA	SINGAPORE	TAIHU EP	TAIHU EP
Males V	MK	Name	Location	PANYU	PANYU	QINGDAO	SANDIEGOZ	SHANGHAI	SHANGHAI	SHANGHAI	SHANGHAI	SHIH CHIA	SINGAPORE	TAIHU EP	TAIHU EP
731	0.020	XI LAN	CHENPANDA	3	4	4	4	3	3	4	4	4	3	3	3
738	0.029	YONG BING	CHENPANDA	4	4	5	4	4	4	-	-	4	4	4	4
788	0.014	YUAN LIN	CHENPANDA	4	6	6	6	4	4	4	4	4	4	4	4
792	0.024	DE DE	CHENPANDA	4	4	4	4	4	2	4	4	4	4	4	4
793	0.024	A BAO	CHENPANDA	4	4	4	4	4	2	4	4	4	4	4	4
831	0.000	LONG LONG	CHENPANDA	3f	4f	4f	4f	3f	3f	3f	3f	3f	3f	3f	3f
839	0.027	AOLIAO	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
851	0.033	SI YI	CHENPANDA	4	4	4	4	4	4	5	5	4	4	4	4
857	0.026	CHENG SHUANG	CHENPANDA	4	4	4	5	4	4	4	4	4	4	4	6
858	0.026	CHENG DUI	CHENPANDA	4	4	4	5	4	4	4	4	4	4	4	6
875	0.029	HE XING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
876	0.029	HE SHENG	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
899	0.028	XING YI	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
900	0.028	XING ER	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
904	0.029	YA ER	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
915	0.033	XING YUAN	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
917	0.014	CHENGJIU	CHENPANDA	4	6	6	6	4	4	4	4	4	4	4	4
918	0.029	MAO DA	CHENPANDA	4	4	5	4	4	4	6	6	4	4	4	4
920	0.029	0	CHENPANDA	4	4	5	4	4	4	-	-	4	4	4	4
928	0.034	ZHEN DUO	CHENPANDA	4	4	-	5	4	4	5	5	4	4	4	4
510	0.020	CHUANGCHUANG	CHIANGMAI	3	6	6	4	3	3	4	4	3	3	3	3
424	0.031	LINGLING	CHONGQING	4	4	4	4	4	4	4	4	-	4	4	4
513	0.031	LIANG LIANG	CHONGQING	4	4	4	-	4	4	4	4	4	4	-	4
518	0.028	LONG SHENG	DAFENG	4	5	4	-	4	4	4	4	4	4	-	4
688	0.035	QING FENG	DAFENG	5	5	5	-	4	4	4	4	4	4	-	6
768	0.031	JIN HU	DALIAN	4	4	4	5	-	4	4	4	-	-	-	4
742	0.027	YUN YUN	DEQING	4	5	4	5	4	-	4	4	4	4	4	4
399	0.041	XI MENG	DJYGP BC	-	-	5	-	5	5	4	4	4	5	-	-
492	0.028	PENG PENG	DJYGP BC	4	5	4	-	4	4	4	4	4	4	4	-
542	0.000	DAI LI	DJYGP BC	3f	4f	4f	4f	3f	3f	3f	3f	3f	3f	3f	3f

				750	921	722	371	735	810	818	819	651	734	549	565
Females >				0.029	0.038	0.040	0.041	0.027	0.025	0.031	0.031	0.027	0.027	0.030	0.029
MK				BO SI	JU XIAO-1	BEI BEI	BAIYUN	MIN MIN	YUN DUO	SHUANG XIN	SHUANG XI	DUO DUO	HU BAO	ZHU YUN	XIN YUE
Name				PANYU	PANYU	QINGDAO	SANDIEGOZ	SHANGHAI	SHANGHAI	SHANGHAI	SHANGHAI	SHIH CHIA	SINGAPORE	TAIHU EP	TAIHU EP
Males V	MK	Name	Location	PANYU	PANYU	QINGDAO	SANDIEGOZ	SHANGHAI	SHANGHAI	SHANGHAI	SHANGHAI	SHIH CHIA	SINGAPORE	TAIHU EP	TAIHU EP
589	0.030	MEI LING	DJYGP BC	4	4	4	-	4	4	4	4	-	4	4	4
595	0.024	TAI SHAN	DJYGP BC	4	4	4	5	4	4	4	4	4	4	4	4
609	0.017	HUI HUI	DJYGP BC	4	4	6	6	4	4	4	4	3	4	4	6
633	0.031	TAO TAO	DJYGP BC	4	4	4	5	4	4	4	4	-	4	4	6
669	0.027	HUA AO	DJYGP BC	4	4	4	-	4	4	4	4	4	4	4	4
749	0.024	YUN ZI	DJYGP BC	4	4	4	-	4	4	4	4	2	4	4	4
775	0.011	AO AO	DJYGP BC	4	6	6	6	4	-	4	4	4	4	4	4
841	0.029	YUAN XIN	DJYGP BC	4	4	4	5	-	4	4	4	4	-	6	4
852	0.028	HAN HAN	DJYGP BC	4	5	4	4	4	4	4	4	4	4	4	4
902	0.028	NA NA-2	DJYGP BC	4	4	4	5	4	4	4	4	4	4	6	4
564	0.029	YANGGUANG	EDINBURGH	4	5	4	-	4	4	4	4	4	4	4	-
748	0.014	XIANG LIN	EMEI EP	4	6	6	6	-	4	4	4	4	-	4	4
758	0.028	LU LIN	EMEI EP	4	5	4	4	4	4	4	4	4	4	4	4
454	0.029	XIAO SHUANG	FUCHOW	4	4	5	4	4	4	-	-	4	4	4	4
525	0.028	LONG FEI	FUCHOW	4	4	4	-	4	6	4	4	4	4	-	4
538	0.033	LIN YANG	FUCHOW	4	6	4	6	4	4	4	4	4	4	5	6
646	0.033	JIAO XIAO	FUCHOW	4	-	-	5	4	4	4	4	4	4	4	4
815	0.040	QIAO QIAO	FUDE TJ	4	-	-	5	4	4	5	5	4	4	4	4
825	0.029	LIU YI	HANGCHOW	4	4	4	4	4	4	4	4	4	4	4	4
790	0.031	SHAN HU	HANGZHOUW	4	5	4	5	-	4	4	4	4	-	4	4
515	0.029	LIANGLIANG	HEFEI W	4	4	5	4	4	4	-	-	4	4	4	4
639	0.030	FU WA	KUALA LUM	4	4	4	5	4	4	4	4	4	4	6	4
592	0.025	LAN ZI	LANCHOW	4	4	5	4	4	2	4	4	4	4	4	4
685	0.025	FU LONG	LANGZHONG	4	5	4	5	4	4	4	4	4	4	4	4
743	0.022	JIN KE	LANGZHONG	4	4	4	4	3	2	4	4	3	3	4	4
413	0.027	DIDI	LINYI BG	4	5	4	-	4	4	4	4	4	4	4	-
714	0.025	NING NING	LIUGONGDA	4	5	5	4	4	2	4	4	4	4	4	4
662	0.027	MINGBING	LIUZHOU	4	4	5	4	4	4	-	-	4	4	4	4
666	0.036	SHU LING	LIUZHOU	4	-	-	5	4	4	4	4	5	4	4	4
377	0.021	PING PING	LOUGUANTA	3	4	4	4	3	3	4	4	3	3	3	3

				750	921	722	371	735	810	818	819	651	734	549	565
Females >				0.029	0.038	0.040	0.041	0.027	0.025	0.031	0.031	0.027	0.027	0.030	0.029
Males V	MK	Name	Location	BO SI	JU XIAO-1	BEI BEI	BAIYUN	MIN MIN	YUN DUO	SHUANG XIN	SHUANG XI	DUO DUO	HU BAO	ZHU YUN	XIN YUE
				PANYU	PANYU	QINGDAO	SANDIEGOZ	SHANGHAI	SHANGHAI	SHANGHAI	SHANGHAI	SHIH CHIA	SINGAPORE	TAIHU EP	TAIHU EP
460	0.037	DINGDING	LOUGUANTA	-	6	5	-	5	4	4	4	4	5	-	-
703	0.000	ABAO	LOUGUANTA	3f	4f	4f	4f	3f	3f	3f	3f	3f	3f	3f	3f
713	0.021	QIN CHUAN	LOUGUANTA	3	4	4	4	3	3	4	4	3	3	3	3
715	0.026	LELE	LOUGUANTA	4	4	4	4	4	4	4	4	4	4	4	4
753	0.009	LONG LONG	LOUGUANTA	4	6	6	6	4	4	4	4	4	4	4	4
802	0.000	QI ZAI	LOUGUANTA	3f	4f	4f	4f	3f	3f	3f	3f	3f	3f	3f	3f
803	0.000	ER LANG	LOUGUANTA	3f	4f	4f	4f	3f	3f	3f	3f	3f	3f	3f	3f
912	0.009		LOUGUANTA	4	6	6	6	4	4	4	4	4	4	4	4
717	0.036	KAI KAI	MACAO CMA	4	-	-	5	4	4	4	4	5	4	4	4
519	0.025	BINGXING	MADRID Z	4	4	5	4	4	2	4	4	4	4	4	4
906	0.024	XING BAO	MADRID Z	4	4	4	4	4	2	4	4	4	4	4	4
466	0.021	LELE	MEMPHIS	3	4	4	4	3	3	4	4	-	3	3	3
772	0.024	ZHAO YANG	NANJING	4	-	4	5	4	-	4	4	4	4	4	4
786	0.029	QING SHAN	NANJING	4	4	4	5	-	4	4	4	4	-	4	4
707	0.033	YOU YOU	NINGBO	4	4	4	5	4	4	4	4	-	4	6	4
458	0.031	TIAN TIAN	NZP-WASH	4	5	4	-	4	-	4	4	4	4	4	-
745	0.028	XING HUI	PAIRI DAI	4	4	4	5	4	4	4	4	4	4	6	4
455	0.044	LIN LIN	PANYU	4	-	-	5	4	4	5	5	4	4	4	5
613	0.021	YOU YOU	PANYU	3	4	4	4	4	3	4	4	-	4	-	3
744	0.029	YIN KE	PANYU	4	4	4	5	4	4	4	4	4	4	4	6
747	0.024	XIANG LU	PANYU	4	4	4	4	4	2	4	4	-	4	4	4
751	0.029	SHEN WEI	PANYU	-	5	4	-	4	4	4	4	4	4	4	4
878	0.039	LONG LONG	PANYU	4	-	-	6	4	4	4	4	4	4	5	5
922	0.038	JU XIAO-2	PANYU	5	-	-	6	4	4	4	4	4	4	4	5
923	0.038	JU XIAO-3	PANYU	5	-	-	6	4	4	4	4	4	4	4	5
415	0.005	GAOGAO	SANDIEGOZ	6	6	6	6	6	4	6	6	4	6	6	6
842	0.024	XIAO LIWU	SANDIEGOZ	4	4	4	-	4	4	4	4	2	4	4	4
752	0.013	ZI YAN	SANJIANG	4	6	6	6	-	4	4	4	4	-	4	4
583	0.034	YA AO	SHANGHAI	4	5	5	5	4	4	4	4	-	4	5	4
807	0.021	YUN HUI	SHANGHAI	4	4	4	-	4	-	4	4	3	4	4	4

				750	921	722	371	735	810	818	819	651	734	549	565
Females >				0.029	0.038	0.040	0.041	0.027	0.025	0.031	0.031	0.027	0.027	0.030	0.029
MK				BO SI	JU XIAO-1	BEI BEI	BAIYUN	MIN MIN	YUN DUO	SHUANG XIN	SHUANG XI	DUO DUO	HU BAO	ZHU YUN	XIN YUE
Name				PANYU	PANYU	QINGDAO	SANDIEGOZ	SHANGHAI	SHANGHAI	SHANGHAI	SHANGHAI	SHIH CHIA	SINGAPORE	TAIHU EP	TAIHU EP
Males V	MK	Name	Location	PANYU	PANYU	QINGDAO	SANDIEGOZ	SHANGHAI	SHANGHAI	SHANGHAI	SHANGHAI	SHIH CHIA	SINGAPORE	TAIHU EP	TAIHU EP
769	0.022	JIAO QING	SHENZHEN	3	4	4	4	3	3	4	4	4	3	4	3
787	0.014	YUAN ZHOU	SHENZHEN	4	6	6	6	4	4	4	4	4	4	4	4
529	0.029	YA XIANG	SHIH CHIA	4	4	5	4	4	4	6	6	4	4	4	4
690	0.023	WU JIE	SINGAPORE	4	4	4	4	3	-	4	4	3	3	4	4
588	0.030	TUAN TUAN	TAIPEI	4	4	4	-	4	4	4	4	-	4	4	4
778	0.027	CAI TAO	TAIYUAN	6	4	4	5	-	4	4	4	4	-	6	4
721	0.030	AO YUN	TIANMUHU	4	4	4	5	4	4	4	4	4	4	4	4
612	0.034	BI LI	TOKYOUENO	4	5	5	5	4	4	4	4	-	4	5	4
732	0.031	DA MAO	TORONTO	4	4	5	4	4	4	-	-	4	4	4	4
789	0.025	FU HU	TSINAN	4	5	4	5	4	4	4	4	4	4	4	4
526	0.017	LONG HUI	VIENNA	4	6	6	6	3	3	4	4	3	3	4	4
887	0.025	FU BAO	VIENNA	4	5	4	5	4	4	4	4	4	4	4	4
390	0.024	YONGMING	WAKAYAMA	6	4	4	4	-	2	-	-	2	-	4	4
782	0.029	HAI BING	WAKAYAMA	4	4	5	4	4	4	-	-	4	4	4	4
582	0.018	RONG RONG	WEIFANG J	4	4	4	6	4	-	4	4	3	4	4	4
746	0.028	XING RUI	WEIFANG J	4	4	4	5	4	4	4	4	4	4	6	4
636	0.032	HUAN HUAN	WENLING S	4	5	4	5	4	4	4	4	4	4	4	4
530	0.029	YA GUANG	WENZHOU	4	4	5	4	4	4	6	6	4	4	4	4
670	0.035	JI YOU	WENZHOU	4	-	-	5	4	4	4	4	4	4	4	4
931	0.027	NA NA-1	WOLONG	6	4	4	5	-	4	4	4	4	-	6	4
933	0.025	FEI FEI-	WOLONG	4	4	4	5	4	-	4	4	4	4	4	4
935	0.030	GONG ZHU-	WOLONG	4	5	4	5	4	4	4	4	4	4	4	4
619	0.030	WEI WEI	WUHAN	4	4	4	-	4	4	4	4	-	4	4	4
630	0.040	WU YI	WUXI	4	-	-	5	4	4	5	5	4	4	4	4
668	0.027	HUA LONG	XIUNING	4	4	4	-	4	4	4	4	4	4	4	4
599	0.030	XIAN ZI	XIXIAKOU	4	-	-	4	4	4	4	4	4	4	4	4
605	0.039	JING JING	XIXIAKOU	4	-	-	6	4	5	4	4	4	4	4	6
488	0.024	YUAN YUAN	YAAN BC	6	4	4	4	-	2	4	4	2	-	4	4
502	0.017	WU GANG	YAAN BC	4	4	6	6	4	-	4	4	3	4	4	4
503	0.026	LU LU	YAAN BC	4	4	4	4	4	4	4	4	4	4	4	4

				750	921	722	371	735	810	818	819	651	734	549	565
Females >				0.029	0.038	0.040	0.041	0.027	0.025	0.031	0.031	0.027	0.027	0.030	0.029
MK				BO SI	JU XIAO-1	BEI BEI	BAIYUN	MIN MIN	YUN DUO	SHUANG XIN	SHUANG XI	DUO DUO	HU BAO	ZHU YUN	XIN YUE
Name				PANYU	PANYU	QINGDAO	SANDIEGOZ	SHANGHAI	SHANGHAI	SHANGHAI	SHANGHAI	SHIH CHIA	SINGAPORE	TAIHU EP	TAIHU EP
Males V	MK	Name	Location	PANYU	PANYU	QINGDAO	SANDIEGOZ	SHANGHAI	SHANGHAI	SHANGHAI	SHANGHAI	SHIH CHIA	SINGAPORE	TAIHU EP	TAIHU EP
563	0.024	MEISHENG	YAAN BC	4	4	4	-	4	4	4	4	2	4	4	4
579	0.003	YANGYANG	YAAN BC	6	6	6	6	6	6	6	6	6	6	6	6
586	0.025	TONG TONG	YAAN BC	-	5	4	-	4	4	4	4	4	4	4	-
623	0.004	BAI YANG	YAAN BC	6	6	6	6	6	4	6	6	6	6	6	6
661	0.003	YI BAO	YAAN BC	6	6	6	6	6	4	6	6	6	6	6	6
674	0.011	XIANG GE	YAAN BC	4	6	6	6	4	-	4	4	4	4	4	4
689	0.023	WU JUN	YAAN BC	4	4	4	4	3	-	4	4	3	3	4	4
719	0.017	AN AN	YAAN BC	4	4	6	6	3	3	4	4	-	3	4	4
865	0.003	HUA HU	YAAN BC	6	6	6	6	6	4	6	6	6	6	6	6
867	0.029	HUA BAO	YAAN BC	4	4	4	5	-	-	4	4	4	-	4	4
879	0.026	XING YA	YAAN BC	4	4	4	4	-	2	4	4	4	-	4	4
886	0.004	HUA YANG	YAAN BC	6	6	6	6	6	4	6	6	6	6	6	6
890	0.027	GONG GONG	YAAN BC	4	4	4	4	4	6	4	4	4	4	4	4
910	0.022	GUO GUO-	YAAN BC	4	4	4	4	3	4	4	4	3	3	4	4
926	0.025	SU LIN-1	YAAN BC	4	4	4	-	-	4	4	4	4	-	4	4
937	0.005	SHUI XIU-2	YAAN BC	6	6	6	6	6	4	6	6	4	6	6	6
938	0.003	WANG JIA-	YAAN BC	6	6	6	6	6	6	6	6	6	6	6	6
939	0.015	ZHEN ZHEN-	YAAN BC	4	6	6	-	4	4	4	4	4	4	4	4
607	0.023	XI WANG	YICHANG	6	4	4	5	4	4	4	4	3	4	6	4
629	0.040	ZHEN DA	ZIBO YSH	4	-	-	5	4	4	5	5	4	4	4	4
644	0.038	SHUANG ER	ZIBO YSH	4	-	-	5	4	4	-	-	4	4	4	4

				587	864	794	706	600	676	771	514	521	783	832	432
Females >				0.028	0.030	0.023	0.024	0.030	0.032	0.024	0.032	0.033	0.029	0.029	0.033
Males V	MK	Name	Location	YUAN YUAN TAIPEI	YUAN ZAI TAIPEI	HU CHUN TAIYUAN	YUN YUN TIANMUHU	XIAN NU TOKYOUENO	ER SHUN TORONTO	CAI YUN TSINAN	YANG YANG VIENNA	LIANGBIN WAKAYAMA	YANG BING WAKAYAMA	YOU BING WAKAYAMA	FEI FEI WOLONG
327	0.001	AN AN	ABERDE HK	6	6	4	6	6	6	6	6	6	6	6	6
606	0.018	LE LE	ABERDE HK	3	4	3	-	4	-	3	4	4	4	4	4
620	0.024	WANG WANG	ADELAIDE	-	4	4	2	-	4	2	4	4	4	4	4
536	0.027	XIAO JIAO	ANJI BAMB	4	4	3	2	4	4	4	4	-	4	4	4
575	0.029	QING ZAI	ANJI BAMB	4	4	4	4	4	6	4	4	-	4	4	4
780	0.040	ZHEN HAO	ANJI BAMB	-	5	4	4	-	4	4	4	-	5	5	4
461	0.018	YANG YANG	ATLANTA	3	4	3	3	4	4	3	4	4	4	4	4
736	0.021	YUAN ZI	BEAUVAL	3	3	2	2	3	4	3	4	4	3	3	4
394	0.046	DADI	BEIJING	4	5	6	4	5	5	5	-	5	5	5	-
496	0.034	GU GU	BEIJING	4	4	6	4	4	4	6	5	4	4	4	-
894	0.029	MENG DA	BEIJING	4	4	4	6	4	4	4	4	4	4	4	4
895	0.029	MENG ER	BEIJING	4	4	4	6	4	4	4	4	4	4	4	4
770	0.025	ER XI	CHANGSHA	4	4	2	2	4	4	2	4	4	6	6	4
342	0.008	XIAO PINGPING	CHENPANDA	4	4	4	4	6	6	4	6	6	4	4	6
386	0.021	KEBI	CHENPANDA	3	3	2	2	3	4	3	4	4	4	4	4
520	0.023	BINGDIAN	CHENPANDA	4	4	2	2	4	4	2	4	-	4	4	4
532	0.027	FUFU	CHENPANDA	4	4	4	2	4	4	4	6	4	4	4	4
540	0.030	XIONGBING	CHENPANDA	4	4	4	4	4	4	4	4	-	-	-	4
573	0.027	Longbing	CHENPANDA	4	4	3	2	4	4	4	4	-	-	-	4
574	0.029	QIUBING	CHENPANDA	4	4	4	4	4	4	4	4	-	-	-	4
584	0.033	YONGYONG	CHENPANDA	4	4	4	4	4	5	4	4	4	4	4	4
614	0.027	XINGBING	CHENPANDA	4	4	3	2	4	4	4	4	-	-	-	4
624	0.002	QIAO QIAO	CHENPANDA	6	6	4	4	6	6	6	6	6	6	6	6
627	0.039	LE SHAN	CHENPANDA	-	5	4	4	-	4	4	4	-	5	5	4
628	0.039	LE SHUI	CHENPANDA	-	5	4	4	-	4	4	4	-	5	5	4
649	0.021	MEI LAN	CHENPANDA	3	4	2	2	4	4	2	4	4	4	4	4
711	0.016	GONG ZI	CHENPANDA	4	4	3	3	4	4	3	4	4	4	4	4
718	0.036	SHU YUN	CHENPANDA	-	6	4	4	-	5	4	4	4	4	4	4
724	0.017	YING YING	CHENPANDA	4	4	3	3	4	4	3	4	4	4	4	4
726	0.024	YA LIN	CHENPANDA	4	4	2	2	4	4	2	4	4	4	4	4

				587	864	794	706	600	676	771	514	521	783	832	432
Females >				0.028	0.030	0.023	0.024	0.030	0.032	0.024	0.032	0.033	0.029	0.029	0.033
Males V	MK	Name	Location	YUAN YUAN TAIPEI	YUAN ZAI TAIPEI	HU CHUN TAIYUAN	YUN YUN TIANMUHU	XIAN NU TOKYOUENO	ER SHUN TORONTO	CAI YUN TSINAN	YANG YANG VIENNA	LIANGBIN WAKAYAMA	YANG BING WAKAYAMA	YOU BING WAKAYAMA	FEI FEI WOLONG
731	0.020	XI LAN	CHENPANDA	3	3	2	2	3	4	3	4	4	4	4	4
738	0.029	YONG BING	CHENPANDA	4	4	4	4	4	4	4	4	-	-	-	4
788	0.014	YUAN LIN	CHENPANDA	4	4	3	3	4	4	3	4	4	4	4	4
792	0.024	DE DE	CHENPANDA	4	4	2	2	4	4	2	4	4	4	4	4
793	0.024	A BAO	CHENPANDA	4	4	2	2	4	4	2	4	4	4	4	4
831	0.000	LONG LONG	CHENPANDA	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f
839	0.027	AOLIAO	CHENPANDA	4	4	3	4	4	4	4	4	4	4	4	4
851	0.033	SI YI	CHENPANDA	4	4	4	4	4	5	4	4	6	4	4	4
857	0.026	CHENG SHUANG	CHENPANDA	4	4	2	2	4	4	4	4	4	4	4	4
858	0.026	CHENG DUI	CHENPANDA	4	4	2	2	4	4	4	4	4	4	4	4
875	0.029	HE XING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
876	0.029	HE SHENG	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
899	0.028	XING YI	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
900	0.028	XING ER	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
904	0.029	YA ER	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
915	0.033	XING YUAN	CHENPANDA	4	4	4	4	4	6	4	4	5	4	4	4
917	0.014	CHENGJIU	CHENPANDA	4	4	3	3	4	4	4	4	4	4	4	4
918	0.029	MAO DA	CHENPANDA	4	4	4	4	4	4	4	4	6	4	4	4
920	0.029		CHENPANDA	4	4	4	4	4	4	4	4	6	4	4	4
928	0.034	ZHEN DUO	CHENPANDA	4	4	4	4	4	5	4	4	-	5	5	4
510	0.020	CHUANGCHUANG	CHIANGMAI	6	4	4	3	6	4	3	4	4	3	3	4
424	0.031	LINGLING	CHONGQING	4	-	4	-	4	-	4	4	4	4	4	4
513	0.031	LIANG LIANG	CHONGQING	4	4	4	-	-	4	4	-	4	4	4	5
518	0.028	LONG SHENG	DAFENG	4	4	4	4	4	4	4	-	4	4	4	4
688	0.035	QING FENG	DAFENG	6	5	4	4	5	4	4	6	4	4	4	6
768	0.031	JIN HU	DALIAN	4	6	4	-	4	-	4	5	4	4	4	4
742	0.027	YUN YUN	DEQING	4	4	-	2	4	4	-	4	4	4	4	4
399	0.041	XI MENG	DJYGP BC	4	4	4	4	4	4	6	-	4	4	4	-
492	0.028	PENG PENG	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4	-
542	0.000	DAI LI	DJYGP BC	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f

				Females >											
				587	864	794	706	600	676	771	514	521	783	832	432
				0.028	0.030	0.023	0.024	0.030	0.032	0.024	0.032	0.033	0.029	0.029	0.033
Males V	MK	Name	Location	YUAN YUAN TAIPEI	YUAN ZAI TAIPEI	HU CHUN TAIYUAN	YUN YUN TIANMUHU	XIAN NU TOKYOUENO	ER SHUN TORONTO	CAI YUN TSINAN	YANG YANG VIENNA	LIANGBIN WAKAYAMA	YANG BING WAKAYAMA	YOU BING WAKAYAMA	FEI FEI WOLONG
589	0.030	MEI LING	DJYGP BC	4	-	4	-	4	-	4	4	4	4	4	4
595	0.024	TAI SHAN	DJYGP BC	4	4	4	2	4	4	4	4	4	4	4	-
609	0.017	HUI HUI	DJYGP BC	4	4	3	3	4	4	4	4	4	4	4	4
633	0.031	TAO TAO	DJYGP BC	4	4	4	-	4	-	4	5	4	4	4	4
669	0.027	HUA AO	DJYGP BC	4	4	3	2	4	4	4	4	4	4	4	4
749	0.024	YUN ZI	DJYGP BC	4	4	4	2	4	4	4	4	4	4	4	4
775	0.011	AO AO	DJYGP BC	4	4	-	4	4	4	-	4	4	4	4	4
841	0.029	YUAN XIN	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4	4
852	0.028	HAN HAN	DJYGP BC	4	4	-	4	4	4	4	4	4	4	4	4
902	0.028	NA NA-2	DJYGP BC	4	4	3	4	4	4	4	4	4	4	4	4
564	0.029	YANGGUANG	EDINBURGH	4	4	4	4	4	4	4	4	4	4	4	-
748	0.014	XIANG LIN	EMEI EP	4	4	3	3	4	4	3	4	4	4	4	4
758	0.028	LU LIN	EMEI EP	4	4	-	4	4	4	4	4	4	4	4	4
454	0.029	XIAO SHUANG	FUCHOW	4	4	4	4	4	6	4	4	-	4	4	4
525	0.028	LONG FEI	FUCHOW	4	4	4	4	4	4	4	-	4	4	4	-
538	0.033	LIN YANG	FUCHOW	4	4	6	4	4	4	6	5	4	4	4	6
646	0.033	JIAO XIAO	FUCHOW	-	5	4	4	-	4	4	4	4	4	4	4
815	0.040	QIAO QIAO	FUDE TJ	-	5	4	4	-	4	4	4	-	5	5	4
825	0.029	LIU YI	HANGCHOW	4	4	4	4	4	4	4	4	4	4	4	4
790	0.031	SHAN HU	HANGZHOUW	4	4	4	4	4	4	4	5	4	4	4	4
515	0.029	LIANGLIANG	HEFEI W	4	4	4	4	4	6	4	4	-	4	4	4
639	0.030	FU WA	KUALA LUM	4	4	4	4	4	4	4	4	4	4	4	5
592	0.025	LAN ZI	LANCHOW	4	4	2	2	4	4	2	4	-	4	4	4
685	0.025	FU LONG	LANGZHONG	4	4	4	4	4	4	4	-	4	4	4	4
743	0.022	JIN KE	LANGZHONG	4	4	2	2	4	4	2	4	4	4	4	4
413	0.027	DIDI	LINYI BG	4	4	4	3	4	4	4	4	4	4	4	-
714	0.025	NING NING	LIUGONGDA	4	4	2	2	4	4	2	4	4	4	4	4
662	0.027	MINGBING	LIUZHOU	4	4	3	2	4	4	4	4	-	-	-	4
666	0.036	SHU LING	LIUZHOU	-	6	4	4	-	5	4	4	4	4	4	4
377	0.021	PING PING	LOUGUANTA	3	3	2	2	3	4	2	4	4	3	3	4

				Females >											
				587	864	794	706	600	676	771	514	521	783	832	432
				0.028	0.030	0.023	0.024	0.030	0.032	0.024	0.032	0.033	0.029	0.029	0.033
Males V	MK	Name	Location	YUAN YUAN TAIPEI	YUAN ZAI TAIPEI	HU CHUN TAIYUAN	YUN YUN TIANMUHU	XIAN NU TOKYOUENO	ER SHUN TORONTO	CAI YUN TSINAN	YANG YANG VIENNA	LIANGBIN WAKAYAMA	YANG BING WAKAYAMA	YOU BING WAKAYAMA	FEI FEI WOLONG
460	0.037	DINGDING	LOUGUANTA	4	4	4	4	4	4	4	-	4	4	4	-
703	0.000	ABAO	LOUGUANTA	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f
713	0.021	QIN CHUAN	LOUGUANTA	4	4	4	2	4	4	2	4	4	3	3	4
715	0.026	LELE	LOUGUANTA	4	4	2	2	4	4	2	4	4	4	4	4
753	0.009	LONG LONG	LOUGUANTA	4	4	4	4	4	6	4	6	6	4	4	6
802	0.000	QI ZAI	LOUGUANTA	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f
803	0.000	ER LANG	LOUGUANTA	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f
912	0.009		LOUGUANTA	4	4	4	4	4	6	4	6	6	4	4	6
717	0.036	KAI KAI	MACAO CMA	-	6	4	4	-	5	4	4	4	4	4	4
519	0.025	BINGXING	MADRID Z	4	4	2	2	4	4	2	4	-	4	4	4
906	0.024	XING BAO	MADRID Z	4	4	2	2	4	4	2	4	4	4	4	4
466	0.021	LELE	MEMPHIS	3	4	2	-	3	-	3	4	4	3	3	4
772	0.024	ZHAO YANG	NANJING	4	4	-	2	4	4	-	4	4	4	4	4
786	0.029	QING SHAN	NANJING	4	4	4	4	4	4	4	6	4	4	4	4
707	0.033	YOU YOU	NINGBO	4	6	4	-	4	-	4	4	4	4	4	5
458	0.031	TIAN TIAN	NZP-WASH	4	4	4	4	4	4	4	5	4	4	4	-
745	0.028	XING HUI	PAIRI DAI	4	4	3	4	4	4	4	4	4	4	4	4
455	0.044	LIN LIN	PANYU	-	-	4	4	-	5	4	5	5	4	4	5
613	0.021	YOU YOU	PANYU	-	-	2	-	4	-	2	4	4	3	3	4
744	0.029	YIN KE	PANYU	4	4	4	4	4	4	4	4	4	4	4	4
747	0.024	XIANG LU	PANYU	4	4	2	4	4	4	2	4	4	4	4	4
751	0.029	SHEN WEI	PANYU	4	4	4	4	4	4	4	4	4	4	4	4
878	0.039	LONG LONG	PANYU	-	5	4	4	-	4	4	-	4	4	4	5
922	0.038	JU XIAO-2	PANYU	-	5	4	4	-	4	-	4	4	4	4	5
923	0.038	JU XIAO-3	PANYU	-	5	4	4	-	4	-	4	4	4	4	5
415	0.005	GAOGAO	SANDIEGOZ	6	6	4	4	6	6	4	6	6	6	6	6
842	0.024	XIAO LIWU	SANDIEGOZ	4	4	4	2	4	4	4	4	4	4	4	4
752	0.013	ZI YAN	SANJIANG	4	4	3	4	4	4	4	4	4	4	4	4
583	0.034	YA AO	SHANGHAI	4	5	4	-	4	-	4	5	4	4	4	4
807	0.021	YUN HUI	SHANGHAI	3	4	-	2	4	4	-	4	4	3	3	4

				587	864	794	706	600	676	771	514	521	783	832	432
Females >				0.028	0.030	0.023	0.024	0.030	0.032	0.024	0.032	0.033	0.029	0.029	0.033
Males V	MK	Name	Location	YUAN YUAN TAIPEI	YUAN ZAI TAIPEI	HU CHUN TAIYUAN	YUN YUN TIANMUHU	XIAN NU TOKYOUENO	ER SHUN TORONTO	CAI YUN TSINAN	YANG YANG VIENNA	LIANGBIN WAKAYAMA	YANG BING WAKAYAMA	YOU BING WAKAYAMA	FEI FEI WOLONG
769	0.022	JIAO QING	SHENZHEN	3	4	2	2	4	4	2	4	4	4	4	4
787	0.014	YUAN ZHOU	SHENZHEN	4	4	3	3	4	4	3	4	4	4	4	4
529	0.029	YA XIANG	SHIH CHIA	4	4	4	4	4	-	4	4	-	4	4	4
690	0.023	WU JIE	SINGAPORE	4	4	-	2	4	4	-	4	4	4	4	4
588	0.030	TUAN TUAN	TAIPEI	4	-	4	-	4	-	4	4	4	4	4	4
778	0.027	CAI TAO	TAIYUAN	4	4	3	2	4	4	4	4	4	4	4	4
721	0.030	AO YUN	TIANMUHU	4	4	4	4	4	4	4	4	4	4	4	-
612	0.034	BI LI	TOKYOUENO	4	5	4	-	4	-	4	5	4	4	4	4
732	0.031	DA MAO	TORONTO	4	4	4	4	4	5	4	4	-	-	-	4
789	0.025	FU HU	TSINAN	4	4	4	4	4	4	4	-	4	4	4	4
526	0.017	LONG HUI	VIENNA	4	4	6	3	4	4	4	4	4	4	4	4
887	0.025	FU BAO	VIENNA	4	4	4	4	4	4	4	-	4	4	4	4
390	0.024	YONGMING	WAKAYAMA	4	4	2	2	4	4	2	4	4	-	-	4
782	0.029	HAI BING	WAKAYAMA	4	4	4	4	4	4	4	4	-	-	-	4
582	0.018	RONG RONG	WEIFANG J	4	4	4	3	4	4	4	4	4	4	4	-
746	0.028	XING RUI	WEIFANG J	4	4	3	4	4	4	4	4	4	4	4	4
636	0.032	HUAN HUAN	WENLING S	4	4	4	4	4	4	4	5	4	4	4	4
530	0.029	YA GUANG	WENZHOU	4	4	4	4	4	-	4	4	-	4	4	4
670	0.035	JI YOU	WENZHOU	-	5	4	4	-	4	4	4	4	4	4	4
931	0.027	NA NA-1	WOLONG	4	4	3	2	4	4	4	4	4	4	4	4
933	0.025	FEI FEI-	WOLONG	4	4	-	2	4	4	-	4	4	4	4	-
935	0.030	GONG ZHU-	WOLONG	4	4	6	4	4	4	6	4	4	4	4	4
619	0.030	WEI WEI	WUHAN	4	-	4	-	4	-	4	4	4	4	4	4
630	0.040	WU YI	WUXI	-	5	4	4	-	4	4	4	-	5	5	4
668	0.027	HUA LONG	XIUNING	4	4	3	2	4	4	4	4	4	4	4	4
599	0.030	XIAN ZI	XIXIAKOU	-	4	4	-	-	4	4	-	4	4	4	4
605	0.039	JING JING	XIXIAKOU	-	5	4	4	-	4	4	4	4	4	4	-
488	0.024	YUAN YUAN	YAAN BC	4	4	2	2	4	4	2	4	4	-	-	4
502	0.017	WU GANG	YAAN BC	4	4	-	3	4	4	-	4	4	4	4	4
503	0.026	LU LU	YAAN BC	4	4	2	2	4	4	2	4	4	4	4	4

				Females >											
				587	864	794	706	600	676	771	514	521	783	832	432
				0.028	0.030	0.023	0.024	0.030	0.032	0.024	0.032	0.033	0.029	0.029	0.033
Males V	MK	Name	Location	YUAN YUAN TAIPEI	YUAN ZAI TAIPEI	HU CHUN TAIYUAN	YUN YUN TIANMUHU	XIAN NU TOKYOUENO	ER SHUN TORONTO	CAI YUN TSINAN	YANG YANG VIENNA	LIANGBIN WAKAYAMA	YANG BING WAKAYAMA	YOU BING WAKAYAMA	FEI FEI WOLONG
563	0.024	MEISHENG	YAAN BC	4	4	4	2	4	4	4	4	4	4	4	4
579	0.003	YANGYANG	YAAN BC	6	6	4	4	6	6	4	6	6	6	6	6
586	0.025	TONG TONG	YAAN BC	4	4	4	2	4	4	4	4	4	4	4	4
623	0.004	BAI YANG	YAAN BC	6	6	4	4	6	6	4	6	6	6	6	6
661	0.003	YI BAO	YAAN BC	6	6	4	4	6	6	4	6	6	6	6	6
674	0.011	XIANG GE	YAAN BC	4	4	-	4	4	4	-	4	4	4	4	4
689	0.023	WU JUN	YAAN BC	4	4	-	2	4	4	-	4	4	4	4	4
719	0.017	AN AN	YAAN BC	4	4	3	-	4	-	3	4	4	4	4	4
865	0.003	HUA HU	YAAN BC	6	6	4	4	6	6	4	6	6	6	6	6
867	0.029	HUA BAO	YAAN BC	4	4	4	4	4	4	4	4	4	4	4	-
879	0.026	XING YA	YAAN BC	4	4	2	2	4	4	2	4	4	4	4	4
886	0.004	HUA YANG	YAAN BC	6	6	4	4	6	6	4	6	6	6	6	6
890	0.027	GONG GONG	YAAN BC	4	4	4	2	4	4	4	4	4	4	4	-
910	0.022	GUO GUO-	YAAN BC	4	4	4	2	4	4	4	4	4	3	3	4
926	0.025	SU LIN-1	YAAN BC	4	4	2	2	4	4	4	4	4	4	4	4
937	0.005	SHUI XIU-2	YAAN BC	6	6	4	4	6	6	4	6	6	6	6	6
938	0.003	WANG JIA-	YAAN BC	6	6	4	4	6	6	4	6	6	6	6	6
939	0.015	ZHEN ZHEN-	YAAN BC	4	4	3	3	4	4	4	4	4	4	4	4
607	0.023	XI WANG	YICHANG	4	4	4	2	4	4	4	4	4	4	4	4
629	0.040	ZHEN DA	ZIBO YSH	-	5	4	4	-	4	4	4	-	5	5	4
644	0.038	SHUANG ER	ZIBO YSH	-	5	4	4	-	4	4	4	5	4	4	4

				477	487	495	516	568	581	625	403	407	439	474	476	505	511
Females >				0.036	0.026	0.028	0.033	0.028	0.002	0.025	0.019	0.021	0.021	0.021	0.032	0.002	0.030
Males V	MK	Name	Location	GONGZHU	HUA MEI	YE YE	LONG XIN	NA NA	CAO CAO	SI XUE	JINI	SHULAN	GUO GUO	YOU YOU	XI XI	ZHANG KA	XI MEI
				WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
327	0.001	AN AN	ABERDE HK	6	6	6	6	6	1	6	4	4	4	4	6	1	6
606	0.018	LE LE	ABERDE HK	4	3	3	4	3	4	3	2	2	2	2	4	4	4
620	0.024	WANG WANG	ADELAIDE	4	4	4	4	4	6	4	3	2	4	2	4	6	4
536	0.027	XIAO JIAO	ANJI BAMB	4	4	4	4	4	6	4	3	4	3	4	4	6	4
575	0.029	QING ZAI	ANJI BAMB	4	4	4	4	4	6	6	3	3	3	3	4	6	4
780	0.040	ZHEN HAO	ANJI BAMB	5	4	4	4	4	6	6	4	4	4	4	4	6	4
461	0.018	YANG YANG	ATLANTA	4	3	3	4	3	4	4	2	2	2	2	4	4	4
736	0.021	YUAN ZI	BEAUVAL	4	3	3	4	3	4	3	2	4	2	2	4	4	3
394	0.046	DADI	BEIJING	-	-	5	-	-	6	4	6	6	6	6	-	6	-
496	0.034	GU GU	BEIJING	-	4	-	-	4	6	4	4	4	4	4	-	6	5
894	0.029	MENG DA	BEIJING	4	4	4	4	4	6	4	3	3	3	4	4	6	4
895	0.029	MENG ER	BEIJING	4	4	4	4	4	6	4	3	3	3	4	4	6	4
770	0.025	ER XI	CHANGSHA	4	4	4	4	4	6	4	4	4	3	4	4	6	4
342	0.008	XIAO PINGPING	CHENPANDA	6	4	4	6	4	1	4	4	4	4	4	6	1	4
386	0.021	KEBI	CHENPANDA	4	3	3	4	3	4	3	2	-	2	2	4	4	3
520	0.023	BINGDIAN	CHENPANDA	4	2	4	4	4	4	4	3	2	2	2	4	4	4
532	0.027	FUFU	CHENPANDA	6	4	4	4	4	6	4	3	3	4	3	4	6	-
540	0.030	XIONGBING	CHENPANDA	4	4	4	4	4	6	4	-	-	3	4	4	6	4
573	0.027	LONGBING	CHENPANDA	4	4	4	4	4	6	4	-	-	3	4	4	6	4
574	0.029	QIUBING	CHENPANDA	4	4	4	4	4	6	4	-	-	3	4	4	6	4
584	0.033	YONGYONG	CHENPANDA	4	4	4	4	4	6	4	4	4	4	4	4	6	4
614	0.027	XINGBING	CHENPANDA	4	4	4	4	4	6	4	-	-	3	4	4	6	4
624	0.002	QIAO QIAO	CHENPANDA	6	6	6	6	6	1	6	4	4	4	4	6	1	6
627	0.039	LE SHAN	CHENPANDA	5	4	4	4	4	6	6	4	4	4	4	4	6	4
628	0.039	LE SHUI	CHENPANDA	5	4	4	4	4	6	6	4	4	4	4	4	6	4
649	0.021	MEI LAN	CHENPANDA	4	3	3	4	3	4	3	2	4	2	4	4	4	4
711	0.016	GONG ZI	CHENPANDA	4	3	4	4	4	4	4	2	4	3	3	4	4	4
718	0.036	SHU YUN	CHENPANDA	4	4	4	4	4	6	4	4	4	4	4	4	6	4
724	0.017	YING YING	CHENPANDA	4	3	4	4	4	4	4	2	4	3	3	4	4	4
726	0.024	YA LIN	CHENPANDA	4	2	4	4	4	6	4	3	2	2	2	4	6	4

				477	487	495	516	568	581	625	403	407	439	474	476	505	511
Females >				0.036	0.026	0.028	0.033	0.028	0.002	0.025	0.019	0.021	0.021	0.021	0.032	0.002	0.030
MK				GONGZHU	HUA MEI	YE YE	LONG XIN	NA NA	CAO CAO	SI XUE	JINI	SHULAN	GUO GUO	YOU YOU	XI XI	ZHANG KA	XI MEI
Name				WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
Males V	MK	Name	Location	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
731	0.020	XI LAN	CHENPANDA	4	3	3	4	3	4	3	2	4	2	4	4	4	3
738	0.029	YONG BING	CHENPANDA	4	4	4	4	4	6	4	-	4	3	4	4	6	4
788	0.014	YUAN LIN	CHENPANDA	4	4	4	4	4	4	4	2	4	3	3	4	4	4
792	0.024	DE DE	CHENPANDA	4	2	4	4	4	6	4	3	2	2	2	4	6	4
793	0.024	A BAO	CHENPANDA	4	2	4	4	4	6	4	3	2	2	2	4	6	4
831	0.000	LONG LONG	CHENPANDA	4f	3f	3f	3f	3f	1	3f	3f	3f	3f	3f	3f	1	3f
839	0.027	AOLIAO	CHENPANDA	4	4	4	4	4	6	4	3	3	3	3	4	6	4
851	0.033	SI YI	CHENPANDA	4	4	4	4	4	6	4	4	4	4	4	4	6	4
857	0.026	CHENG SHUANG	CHENPANDA	4	4	4	4	4	6	4	3	4	4	3	4	6	6
858	0.026	CHENG DUI	CHENPANDA	4	4	4	4	4	6	4	3	4	4	3	4	6	6
875	0.029	HE XING	CHENPANDA	4	4	4	4	4	6	4	3	4	3	3	4	6	4
876	0.029	HE SHENG	CHENPANDA	4	4	4	4	4	6	4	3	4	3	3	4	6	4
899	0.028	XING YI	CHENPANDA	4	4	4	4	4	6	4	3	4	3	3	4	6	4
900	0.028	XING ER	CHENPANDA	4	4	4	4	4	6	4	3	4	3	3	4	6	4
904	0.029	YA ER	CHENPANDA	4	4	4	4	4	6	4	4	3	3	3	4	6	4
915	0.033	XING YUAN	CHENPANDA	4	4	4	4	4	6	4	4	4	4	4	4	6	4
917	0.014	CHENGJIU	CHENPANDA	6	4	4	4	4	4	4	2	4	3	3	4	4	4
918	0.029	MAO DA	CHENPANDA	4	4	4	4	4	6	4	4	4	3	4	4	6	4
920	0.029	0	CHENPANDA	4	4	4	4	4	6	4	4	4	3	4	4	6	4
928	0.034	ZHEN DUO	CHENPANDA	4	4	4	4	4	6	4	4	4	4	4	4	6	4
510	0.020	CHUANGCHUANG	CHIANGMAI	4	3	4	4	3	4	-	2	2	4	2	4	4	3
424	0.031	LINGLING	CHONGQING	4	4	4	4	4	6	4	4	4	4	4	4	6	4
513	0.031	LIANG LIANG	CHONGQING	-	4	4	5	4	6	4	4	4	4	-	5	6	-
518	0.028	LONG SHENG	DAFENG	-	4	4	4	4	6	4	3	3	6	3	4	6	-
688	0.035	QING FENG	DAFENG	6	4	4	-	-	6	4	4	4	4	4	6	6	6
768	0.031	JIN HU	DALIAN	5	4	4	6	6	6	4	4	4	4	4	4	6	4
742	0.027	YUN YUN	DEQING	-	4	4	4	4	6	4	3	3	4	3	4	6	4
399	0.041	XI MENG	DJYGP BC	-	-	5	-	-	6	4	4	4	4	4	-	6	-
492	0.028	PENG PENG	DJYGP BC	5	4	4	-	4	6	4	3	3	4	3	-	6	4
542	0.000	DAI LI	DJYGP BC	4f	3f	3f	3f	3f	1	3f	3f	3f	3f	3f	3f	1	3f

				477	487	495	516	568	581	625	403	407	439	474	476	505	511
Females >				0.036	0.026	0.028	0.033	0.028	0.002	0.025	0.019	0.021	0.021	0.021	0.032	0.002	0.030
Males V	MK	Name	Location	GONGZHU	HUA MEI	YE YE	LONG XIN	NA NA	CAO CAO	SI XUE	JINI	SHULAN	GUO GUO	YOU YOU	XI XI	ZHANG KA	XI MEI
				WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
589	0.030	MEI LING	DJYGP BC	4	-	4	4	4	6	4	4	3	4	3	4	6	4
595	0.024	TAI SHAN	DJYGP BC	4	4	4	4	4	4	2	3	4	4	4	-	4	4
609	0.017	HUI HUI	DJYGP BC	4	4	4	4	4	4	3	2	3	4	3	4	4	-
633	0.031	TAO TAO	DJYGP BC	5	4	4	4	4	6	4	4	4	4	4	4	6	-
669	0.027	HUA AO	DJYGP BC	4	-	4	4	4	6	4	3	3	4	3	4	6	4
749	0.024	YUN ZI	DJYGP BC	4	-	4	4	4	4	2	3	2	4	2	4	4	4
775	0.011	AO AO	DJYGP BC	6	4	4	4	4	2	4	3	3	3	3	4	2	4
841	0.029	YUAN XIN	DJYGP BC	4	4	4	-	6	6	4	-	3	4	3	4	6	4
852	0.028	HAN HAN	DJYGP BC	5	4	-	4	4	6	4	3	3	4	3	4	6	4
902	0.028	NA NA-2	DJYGP BC	4	4	4	6	-	6	4	3	3	4	3	4	6	4
564	0.029	YANGGUANG	EDINBURGH	5	4	4	-	4	6	4	3	3	4	3	-	6	-
748	0.014	XIANG LIN	EMEI EP	4	4	4	4	4	4	4	-	3	3	3	4	4	4
758	0.028	LU LIN	EMEI EP	5	4	-	4	4	6	4	3	3	4	3	4	6	4
454	0.029	XIAO SHUANG	FUCHOW	4	4	4	4	4	6	6	3	3	3	3	4	6	4
525	0.028	LONG FEI	FUCHOW	-	4	4	4	4	6	4	3	3	4	3	-	6	-
538	0.033	LIN YANG	FUCHOW	-	4	-	6	4	6	4	4	4	4	4	6	6	5
646	0.033	JIAO XIAO	FUCHOW	4	4	4	4	4	6	4	4	4	4	4	4	6	4
815	0.040	QIAO QIAO	FUDE TJ	5	4	4	4	4	6	6	4	4	4	4	4	6	4
825	0.029	LIU YI	HANGCHOW	4	4	4	4	4	6	4	4	4	3	3	4	6	4
790	0.031	SHAN HU	HANGZHOUW	-	4	4	4	4	6	4	-	4	4	4	4	6	4
515	0.029	LIANGLIANG	HEFEI W	4	4	4	4	4	6	6	3	3	3	3	4	6	4
639	0.030	FU WA	KUALA LUM	4	4	4	-	6	6	4	4	4	4	4	5	6	4
592	0.025	LAN ZI	LANCHOW	4	2	4	4	4	6	-	3	-	3	4	4	6	4
685	0.025	FU LONG	LANGZHONG	-	4	6	4	4	6	2	3	3	4	4	4	6	4
743	0.022	JIN KE	LANGZHONG	4	3	3	4	3	4	-	3	2	2	2	4	4	4
413	0.027	DIDI	LINYI BG	5	4	4	-	4	6	4	3	3	-	3	-	6	4
714	0.025	NING NING	LIUGONGDA	4	4	4	4	4	6	-	3	3	3	3	4	6	4
662	0.027	MINGBING	LIUZHOU	4	4	4	4	4	6	4	-	-	3	4	4	6	4
666	0.036	SHU LING	LIUZHOU	4	4	4	4	4	6	4	4	4	4	4	4	6	4
377	0.021	PING PING	LOUGUANTA	4	3	3	4	3	4	3	2	2	2	2	4	4	3

				477	487	495	516	568	581	625	403	407	439	474	476	505	511
Females >				0.036	0.026	0.028	0.033	0.028	0.002	0.025	0.019	0.021	0.021	0.021	0.032	0.002	0.030
Males V	MK	Name	Location	GONGZHU	HUA MEI	YE YE	LONG XIN	NA NA	CAO CAO	SI XUE	JINI	SHULAN	GUO GUO	YOU YOU	XI XI	ZHANG KA	XI MEI
				WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
460	0.037	DINGDING	LOUGUANTA	-	-	5	-	-	6	4	4	4	4	4	-	6	-
703	0.000	ABAO	LOUGUANTA	4f	3f	3f	3f	3f	1	3f	3f	3f	3f	3f	3f	1	3f
713	0.021	QIN CHUAN	LOUGUANTA	4	3	4	4	3	4	4	2	2	4	2	4	4	3
715	0.026	LELE	LOUGUANTA	4	4	4	4	4	6	4	3	3	3	3	4	6	4
753	0.009	LONG LONG	LOUGUANTA	6	4	4	6	4	2	4	3	4	4	4	6	2	4
802	0.000	QI ZAI	LOUGUANTA	4f	3f	3f	3f	3f	1	3f	3f	3f	3f	3f	3f	1	3f
803	0.000	ER LANG	LOUGUANTA	4f	3f	3f	3f	3f	1	3f	3f	3f	3f	3f	3f	1	3f
912	0.009		LOUGUANTA	6	4	4	6	4	2	4	3	4	4	4	6	2	4
717	0.036	KAI KAI	MACAO CMA	4	4	4	4	4	6	4	4	4	4	4	4	6	4
519	0.025	BINGXING	MADRID Z	4	2	4	4	4	6	4	3	3	3	2	4	6	4
906	0.024	XING BAO	MADRID Z	4	2	4	4	4	6	4	3	2	2	2	4	6	4
466	0.021	LELE	MEMPHIS	4	3	3	4	3	4	3	2	2	2	2	4	4	3
772	0.024	ZHAO YANG	NANJING	6	4	4	4	4	6	2	3	2	4	2	4	6	4
786	0.029	QING SHAN	NANJING	4	4	4	4	4	6	4	-	3	4	4	4	6	4
707	0.033	YOU YOU	NINGBO	4	4	4	-	6	6	4	4	4	4	4	5	6	4
458	0.031	TIAN TIAN	NZP-WASH	5	4	4	-	4	6	4	4	4	4	4	-	6	4
745	0.028	XING HUI	PAIRI DAI	4	4	4	6	-	6	4	3	3	4	3	4	6	4
455	0.044	LIN LIN	PANYU	5	4	5	5	4	6	-	6	6	6	6	5	6	4
613	0.021	YOU YOU	PANYU	4	3	3	-	-	4	3	2	2	2	2	4	4	3
744	0.029	YIN KE	PANYU	5	4	4	4	4	6	4	3	3	4	3	4	6	-
747	0.024	XIANG LU	PANYU	4	2	4	4	4	6	2	3	4	2	-	4	6	4
751	0.029	SHEN WEI	PANYU	5	4	4	4	-	6	4	6	3	4	3	4	6	4
878	0.039	LONG LONG	PANYU	5	4	5	5	4	6	5	4	4	4	4	5	6	5
922	0.038	JU XIAO-2	PANYU	6	4	6	5	5	6	5	4	4	4	4	5	6	4
923	0.038	JU XIAO-3	PANYU	6	4	6	5	5	6	5	4	4	4	4	5	6	4
415	0.005	GAOGAO	SANDIEGOZ	6	4	6	6	6	1	4	4	4	4	4	6	1	6
842	0.024	XIAO LIWU	SANDIEGOZ	4	-	4	4	4	4	2	3	2	4	2	4	4	4
752	0.013	ZI YAN	SANJIANG	6	4	4	4	4	4	4	-	3	3	3	4	4	4
583	0.034	YA AO	SHANGHAI	-	4	5	4	4	6	4	4	4	4	4	4	6	5
807	0.021	YUN HUI	SHANGHAI	4	4	4	4	4	4	3	2	2	4	2	4	4	4

				477	487	495	516	568	581	625	403	407	439	474	476	505	511
Females >				0.036	0.026	0.028	0.033	0.028	0.002	0.025	0.019	0.021	0.021	0.021	0.032	0.002	0.030
Males V	MK	Name	Location	GONGZHU	HUA MEI	YE YE	LONG XIN	NA NA	CAO CAO	SI XUE	JINI	SHULAN	GUO GUO	YOU YOU	XI XI	ZHANG KA	XI MEI
				WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
769	0.022	JIAO QING	SHENZHEN	4	3	3	4	3	4	3	2	-	2	4	4	4	4
787	0.014	YUAN ZHOU	SHENZHEN	4	4	4	4	4	4	4	2	4	3	3	4	4	4
529	0.029	YA XIANG	SHIH CHIA	4	4	4	4	4	6	4	4	3	3	3	4	6	4
690	0.023	WU JIE	SINGAPORE	4	4	-	4	4	4	2	3	2	4	2	4	4	4
588	0.030	TUAN TUAN	TAIPEI	4	-	4	4	4	6	4	4	3	4	4	4	6	4
778	0.027	CAI TAO	TAIYUAN	4	4	4	6	-	6	4	-	3	4	3	4	6	4
721	0.030	AO YUN	TIANMUHU	4	4	4	5	4	6	4	4	4	4	4	-	6	4
612	0.034	BI LI	TOKYOUENO	-	4	5	4	4	6	4	4	4	4	4	4	6	5
732	0.031	DA MAO	TORONTO	4	4	4	4	4	6	4	4	4	4	4	4	6	4
789	0.025	FU HU	TSINAN	-	4	6	4	4	6	2	3	3	4	4	4	6	4
526	0.017	LONG HUI	VIENNA	-	3	-	4	4	4	3	2	3	4	3	4	4	4
887	0.025	FU BAO	VIENNA	-	4	6	4	4	6	2	3	3	4	4	4	6	4
390	0.024	YONGMING	WAKAYAMA	4	2	4	4	4	4	2	-	2	2	2	4	4	4
782	0.029	HAI BING	WAKAYAMA	4	4	4	4	4	6	4	-	4	3	4	4	6	4
582	0.018	RONG RONG	WEIFANG J	4	4	4	4	4	4	3	2	2	4	2	-	4	4
746	0.028	XING RUI	WEIFANG J	4	4	4	6	-	6	4	3	3	4	3	4	6	4
636	0.032	HUAN HUAN	WENLING S	-	4	4	4	4	6	4	4	4	4	4	4	6	4
530	0.029	YA GUANG	WENZHOU	4	4	4	4	4	6	4	4	3	3	3	4	6	4
670	0.035	JI YOU	WENZHOU	4	4	4	4	4	6	6	4	4	4	4	4	6	4
931	0.027	NA NA-1	WOLONG	4	4	4	6	-	6	4	-	3	4	3	4	6	4
933	0.025	FEI FEI-	WOLONG	4	4	4	4	4	6	2	3	3	4	3	-	6	4
935	0.030	GONG ZHU-	WOLONG	-	4	4	4	4	6	4	4	3	4	3	4	6	4
619	0.030	WEI WEI	WUHAN	4	-	4	4	4	6	4	4	3	4	3	4	6	4
630	0.040	WU YI	WUXI	5	4	4	4	4	6	6	4	4	4	4	4	6	4
668	0.027	HUA LONG	XIUNING	4	-	4	4	4	6	4	3	3	4	3	4	6	4
599	0.030	XIAN ZI	XIXIAKOU	4	4	4	4	4	6	4	4	3	4	-	4	6	4
605	0.039	JING JING	XIXIAKOU	5	4	5	6	4	6	5	4	4	4	4	-	6	4
488	0.024	YUAN YUAN	YAAN BC	4	2	4	4	4	4	2	-	2	2	2	4	4	4
502	0.017	WU GANG	YAAN BC	4	3	4	4	4	4	3	2	3	3	3	4	4	4
503	0.026	LU LU	YAAN BC	4	4	4	4	4	6	4	3	3	3	3	4	6	4

				477	487	495	516	568	581	625	403	407	439	474	476	505	511
Females >				0.036	0.026	0.028	0.033	0.028	0.002	0.025	0.019	0.021	0.021	0.021	0.032	0.002	0.030
Males V	MK	Name	Location	GONGZHU	HUA MEI	YE YE	LONG XIN	NA NA	CAO CAO	SI XUE	JINI	SHULAN	GUO GUO	YOU YOU	XI XI	ZHANG KA	XI MEI
				WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
563	0.024	MEISHENG	YAAN BC	4	-	4	4	4	6	2	3	2	4	2	4	6	4
579	0.003	YANGYANG	YAAN BC	6	6	6	6	6	1	6	4	4	4	4	6	1	6
586	0.025	TONG TONG	YAAN BC	4	4	4	4	-	6	2	3	3	4	2	4	6	-
623	0.004	BAI YANG	YAAN BC	6	6	6	6	6	1	4	4	4	4	4	6	1	6
661	0.003	YI BAO	YAAN BC	6	6	6	6	6	1	4	4	4	4	4	6	1	6
674	0.011	XIANG GE	YAAN BC	6	4	4	4	4	2	4	3	3	3	3	4	2	4
689	0.023	WU JUN	YAAN BC	4	4	-	4	4	4	2	3	2	4	2	4	4	4
719	0.017	AN AN	YAAN BC	4	3	4	4	4	-	3	2	3	3	3	4	4	4
865	0.003	HUA HU	YAAN BC	6	6	6	6	6	-	4	4	4	4	4	6	1	6
867	0.029	HUA BAO	YAAN BC	4	4	4	4	4	6	4	-	3	4	3	-	6	4
879	0.026	XING YA	YAAN BC	4	4	4	4	4	6	4	-	3	3	3	4	6	4
886	0.004	HUA YANG	YAAN BC	6	4	6	6	6	1	4	4	4	4	4	6	1	6
890	0.027	GONG GONG	YAAN BC	4	4	4	4	4	6	4	3	3	4	3	4	6	4
910	0.022	GUO GUO-	YAAN BC	4	4	4	4	4	4	2	2	2	-	2	4	4	4
926	0.025	SU LIN-1	YAAN BC	4	4	4	4	4	6	2	6	3	4	2	4	6	4
937	0.005	SHUI XIU-2	YAAN BC	6	4	6	6	6	1	4	4	4	4	4	6	1	6
938	0.003	WANG JIA-	YAAN BC	6	6	6	6	6	1	6	4	4	4	4	6	1	6
939	0.015	ZHEN ZHEN-	YAAN BC	4	4	4	4	4	4	4	2	3	4	3	4	4	4
607	0.023	XI WANG	YICHANG	4	4	4	-	6	4	2	4	2	4	2	4	4	4
629	0.040	ZHEN DA	ZIBO YSH	5	4	4	4	4	6	6	4	4	4	4	4	6	4
644	0.038	SHUANG ER	ZIBO YSH	5	4	4	4	4	6	6	4	4	4	4	4	6	4

				512	544	566	571	572	596	643	650	654	664	672	691	692	694
Females >				0.018	0.003	0.026	0.035	0.020	0.024	0.021	0.018	0.020	0.028	0.027	0.014	0.020	0.024
MK				LE SHENG	HAIZI	YING HUA	GE GE	JUN ZHU	SU LIN	CUI CUI	QIAN QIAN	XI DOU	QING QING	JIN XIN	WEN YU	XIN NIER	ZHEN ZHEN
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
327	0.001	AN AN	ABERDE HK	4	1	6	6	4	6	4	4	4	6	6	4	4	6
606	0.018	LE LE	ABERDE HK	2	-	6	-	2	3	2	2	2	3	3	2	2	3
620	0.024	WANG WANG	ADELAIDE	4	4	2	4	3	4	4	3	-	4	4	-	3	4
536	0.027	XIAO JIAO	ANJI BAMB	3	6	4	4	3	4	3	4	3	4	4	4	4	2
575	0.029	QING ZAI	ANJI BAMB	4	6	4	4	3	4	3	4	3	4	4	4	3	4
780	0.040	ZHEN HAO	ANJI BAMB	4	6	4	5	4	4	4	6	4	4	4	6	4	4
461	0.018	YANG YANG	ATLANTA	2	4	3	4	2	3	2	2	2	3	3	2	2	3
736	0.021	YUAN ZI	BEAUVAL	2	4	3	4	2	3	2	2	2	3	3	3	2	2
394	0.046	DADI	BEIJING	6	6	4	-	-	-	6	6	-	-	5	6	6	-
496	0.034	GU GU	BEIJING	4	6	4	6	6	4	6	4	4	4	4	4	4	4
894	0.029	MENG DA	BEIJING	4	6	6	5	3	4	3	4	3	4	4	4	4	4
895	0.029	MENG ER	BEIJING	4	6	6	5	3	4	3	4	3	4	4	4	4	4
770	0.025	ER XI	CHANGSHA	3	4	2	4	3	2	4	4	3	4	4	4	4	2
342	0.008	XIAO PINGPING	CHENPANDA	4	1	4	6	4	4	4	3	4	4	4	2	4	4
386	0.021	KEBI	CHENPANDA	2	4	3	4	2	3	2	2	2	3	3	3	2	2
520	0.023	BINGDIAN	CHENPANDA	3	4	2	4	2	2	2	3	2	4	3	3	2	2
532	0.027	FUFU	CHENPANDA	4	6	4	4	4	4	4	3	4	4	4	4	3	4
540	0.030	XIONGBING	CHENPANDA	4	6	4	4	3	4	4	4	3	4	4	4	4	4
573	0.027	Longbing	CHENPANDA	3	6	4	4	3	4	4	4	3	4	4	4	4	4
574	0.029	QIUBING	CHENPANDA	3	6	4	4	3	4	4	4	3	4	4	4	4	4
584	0.033	YONGYONG	CHENPANDA	4	6	4	5	4	4	4	4	4	4	4	4	4	4
614	0.027	XINGBING	CHENPANDA	3	6	4	4	3	4	4	4	3	4	4	4	4	4
624	0.002	QIAO QIAO	CHENPANDA	4	1	6	6	4	6	4	4	4	6	6	4	4	4
627	0.039	LE SHAN	CHENPANDA	4	6	4	5	4	4	4	4	4	4	4	6	4	4
628	0.039	LE SHUI	CHENPANDA	4	6	4	5	4	4	4	4	4	4	4	6	4	4
649	0.021	MEI LAN	CHENPANDA	2	4	3	4	2	2	2	4	2	3	3	3	4	2
711	0.016	GONG ZI	CHENPANDA	2	4	3	4	3	3	3	1	3	4	4	1	3	3
718	0.036	SHU YUN	CHENPANDA	4	6	4	5	4	4	4	4	4	4	4	6	4	4
724	0.017	YING YING	CHENPANDA	2	4	3	4	2	3	3	2	2	4	3	1	2	3
726	0.024	YA LIN	CHENPANDA	3	4	2	4	3	2	2	3	3	4	4	3	3	2

				512	544	566	571	572	596	643	650	654	664	672	691	692	694	
Females >				0.018	0.003	0.026	0.035	0.020	0.024	0.021	0.018	0.020	0.028	0.027	0.014	0.020	0.024	
MK				LE SHENG	HAIZI	YING HUA	GE GE	JUN ZHU	SU LIN	CUI CUI	QIAN QIAN	XI DOU	QING QING	JIN XIN	WEN YU	XIN NIER	ZHEN ZHEN	
Name				YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	
731	0.020	XI LAN	CHENPANDA	2	4	3	4	2	3	2	4	2	3	3	2	4	3	
738	0.029	YONG BING	CHENPANDA	4	6	4	4	3	4	4	4	3	4	4	4	4	4	
788	0.014	YUAN LIN	CHENPANDA	2	4	4	4	3	3	3	1	2	4	4	1	2	3	
792	0.024	DE DE	CHENPANDA	3	4	2	4	3	2	2	3	3	4	4	3	3	2	
793	0.024	A BAO	CHENPANDA	3	4	2	4	3	2	2	3	3	4	4	3	3	2	
831	0.000	LONG LONG	CHENPANDA	3f	1	3f	4f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	
839	0.027	AOLIAO	CHENPANDA	3	6	4	4	3	4	3	3	3	4	4	4	3	4	
851	0.033	SI YI	CHENPANDA	4	6	4	4	4	4	4	4	4	4	4	4	4	4	
857	0.026	CHENG SHUANG	CHENPANDA	4	6	4	4	4	4	3	3	4	4	4	4	3	4	
858	0.026	CHENG DUI	CHENPANDA	4	6	4	4	4	4	3	3	4	4	4	4	3	4	
875	0.029	HE XING	CHENPANDA	3	6	4	4	3	4	3	4	3	4	4	4	3	4	
876	0.029	HE SHENG	CHENPANDA	3	6	4	4	3	4	3	4	3	4	4	4	3	4	
899	0.028	XING YI	CHENPANDA	3	6	4	4	3	4	3	4	3	4	4	4	3	4	
900	0.028	XING ER	CHENPANDA	3	6	4	4	3	4	3	4	3	4	4	4	3	4	
904	0.029	YA ER	CHENPANDA	4	6	4	4	3	4	3	4	3	4	4	4	3	4	
915	0.033	XING YUAN	CHENPANDA	4	6	4	4	4	4	4	4	4	4	4	4	4	4	
917	0.014	CHENGJIU	CHENPANDA	2	2	4	4	2	4	3	2	2	4	4	1	2	3	
918	0.029	MAO DA	CHENPANDA	4	6	4	4	3	4	3	4	3	4	4	4	4	4	
920	0.029	0	CHENPANDA	4	6	4	4	3	4	3	4	3	4	4	4	4	4	
928	0.034	ZHEN DUO	CHENPANDA	4	6	4	4	4	4	4	4	4	4	4	4	4	4	
510	0.020	CHUANGCHUANG	CHIANGMAI	2	4	3	4	2	3	4	2	4	4	3	2	2	3	
424	0.031	LINGLING	CHONGQING	4	6	-	-	4	4	4	4	4	4	4	4	4	4	
513	0.031	LIANG LIANG	CHONGQING	4	6	-	5	4	4	4	4	4	4	4	4	4	4	
518	0.028	LONG SHENG	DAFENG	4	6	4	5	4	4	4	4	4	4	4	4	3	4	
688	0.035	QING FENG	DAFENG	4	6	4	4	4	4	4	4	-	-	4	4	4	4	
768	0.031	JIN HU	DALIAN	4	6	6	-	4	4	4	4	4	4	4	4	4	4	
742	0.027	YUN YUN	DEQING	4	6	4	-	-	4	4	3	4	4	4	4	-	4	
399	0.041	XI MENG	DJYGP BC	6	6	4	5	4	-	4	6	4	5	5	6	4	-	
492	0.028	PENG PENG	DJYGP BC	4	6	4	4	4	4	4	4	4	4	4	4	3	4	
542	0.000	DAI LI	DJYGP BC	3f	1	3f	4f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f	

				512	544	566	571	572	596	643	650	654	664	672	691	692	694
Females >				0.018	0.003	0.026	0.035	0.020	0.024	0.021	0.018	0.020	0.028	0.027	0.014	0.020	0.024
MK				LE SHENG	HAIZI	YING HUA	GE GE	JUN ZHU	SU LIN	CUI CUI	QIAN QIAN	XI DOU	QING QING	JIN XIN	WEN YU	XIN NIER	ZHEN ZHEN
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
589	0.030	MEI LING	DJYGP BC	4	6	6	-	4	4	3	4	4	4	4	4	3	4
595	0.024	TAI SHAN	DJYGP BC	4	4	2	4	4	4	4	4	4	4	4	3	4	4
609	0.017	HUI HUI	DJYGP BC	4	4	3	4	-	4	3	2	4	4	4	1	2	4
633	0.031	TAO TAO	DJYGP BC	4	6	6	-	4	4	4	4	4	4	4	4	4	4
669	0.027	HUA AO	DJYGP BC	4	6	4	4	4	4	3	3	4	4	4	4	3	4
749	0.024	YUN ZI	DJYGP BC	4	4	2	4	4	-	4	3	4	4	4	3	3	-
775	0.011	AO AO	DJYGP BC	2	2	4	6	3	4	3	2	3	4	4	1	-	4
841	0.029	YUAN XIN	DJYGP BC	4	6	4	4	4	4	4	4	4	4	-	-	3	4
852	0.028	HAN HAN	DJYGP BC	4	6	4	4	4	4	-	3	3	4	4	4	3	4
902	0.028	NA NA-2	DJYGP BC	4	6	4	4	4	4	3	3	4	4	4	4	3	4
564	0.029	YANGGUANG	EDINBURGH	4	6	4	4	4	4	4	4	4	4	4	4	3	4
748	0.014	XIANG LIN	EMEI EP	2	-	4	4	3	3	4	4	2	4	-	-	3	3
758	0.028	LU LIN	EMEI EP	4	6	4	4	4	4	-	3	3	4	4	4	3	4
454	0.029	XIAO SHUANG	FUCHOW	4	6	4	4	3	4	3	4	3	4	4	4	3	4
525	0.028	LONG FEI	FUCHOW	6	6	4	5	4	4	4	3	4	4	4	6	4	4
538	0.033	LIN YANG	FUCHOW	4	6	4	6	6	4	6	4	4	4	4	4	4	4
646	0.033	JIAO XIAO	FUCHOW	4	6	4	4	4	4	4	4	4	4	4	4	4	4
815	0.040	QIAO QIAO	FUDE TJ	4	6	4	5	4	4	4	4	6	4	4	4	6	4
825	0.029	LIU YI	HANGCHOW	4	6	4	4	3	4	3	4	3	4	4	4	3	4
790	0.031	SHAN HU	HANGZHOUW	4	6	4	-	-	4	4	4	4	6	-	-	3	4
515	0.029	LIANGLIANG	HEFEI W	4	6	4	4	3	4	3	4	3	4	4	4	3	4
639	0.030	FU WA	KUALA LUM	4	6	4	4	4	4	4	4	4	4	4	4	3	4
592	0.025	LAN ZI	LANCHOW	3	4	2	4	3	2	3	4	3	4	4	4	4	2
685	0.025	FU LONG	LANGZHONG	4	4	4	4	4	4	4	4	4	4	4	4	4	4
743	0.022	JIN KE	LANGZHONG	3	4	2	4	2	2	2	3	4	4	3	3	2	2
413	0.027	DIDI	LINYI BG	4	6	4	4	4	4	4	3	4	4	4	4	3	4
714	0.025	NING NING	LIUGONGDA	3	4	2	4	3	2	3	3	4	4	4	4	3	2
662	0.027	MINGBING	LIUZHOU	3	6	4	4	3	4	4	4	3	4	4	4	4	4
666	0.036	SHU LING	LIUZHOU	4	6	4	5	4	4	4	4	4	4	4	6	4	4
377	0.021	PING PING	LOUGUANTA	2	4	3	4	2	3	2	2	2	3	3	3	2	2

				Females >													
				512	544	566	571	572	596	643	650	654	664	672	691	692	694
				0.018	0.003	0.026	0.035	0.020	0.024	0.021	0.018	0.020	0.028	0.027	0.014	0.020	0.024
				LE SHENG	HAIZI	YING HUA	GE GE	JUN ZHU	SU LIN	CUI CUI	QIAN QIAN	XI DOU	QING QING	JIN XIN	WEN YU	XIN NIER	ZHEN ZHEN
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	
460	0.037	DINGDING	LOUGUANTA	4	6	4	5	4	-	4	4	4	5	5	6	4	-
703	0.000	ABAO	LOUGUANTA	3f	1	3f	4f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f
713	0.021	QIN CHUAN	LOUGUANTA	2	4	3	4	2	2	4	3	4	4	3	3	2	2
715	0.026	LELE	LOUGUANTA	3	6	4	4	3	2	3	3	3	4	4	4	3	2
753	0.009	LONG LONG	LOUGUANTA	3	1	4	6	4	4	4	3	4	4	4	2	4	4
802	0.000	QI ZAI	LOUGUANTA	3f	1	3f	4f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f
803	0.000	ER LANG	LOUGUANTA	3f	1	3f	4f	3f	3f	3f	3f	3f	3f	3f	3f	3f	3f
912	0.009		LOUGUANTA	3	1	4	6	4	4	4	3	3	4	4	2	4	4
717	0.036	KAI KAI	MACAO CMA	4	6	4	5	4	4	4	4	4	4	4	6	4	4
519	0.025	BINGXING	MADRID Z	3	4	2	4	3	2	3	3	3	4	4	4	3	2
906	0.024	XING BAO	MADRID Z	3	4	2	4	3	2	2	3	3	4	4	3	3	2
466	0.021	LELE	MEMPHIS	2	4	6	-	2	3	2	2	2	3	3	3	2	2
772	0.024	ZHAO YANG	NANJING	4	4	2	4	4	4	4	3	4	4	4	4	-	4
786	0.029	QING SHAN	NANJING	4	6	4	4	4	4	4	4	4	4	-	-	4	4
707	0.033	YOU YOU	NINGBO	4	6	6	-	4	4	4	4	4	4	4	4	4	4
458	0.031	TIAN TIAN	NZP-WASH	-	6	4	4	4	4	4	4	4	4	6	4	4	4
745	0.028	XING HUI	PAIRI DAI	4	6	4	4	4	4	3	3	4	4	4	4	3	4
455	0.044	LIN LIN	PANYU	6	6	4	5	6	4	6	6	6	5	4	6	6	4
613	0.021	YOU YOU	PANYU	2	4	6	-	2	2	2	3	2	3	3	3	2	2
744	0.029	YIN KE	PANYU	4	6	4	4	4	4	3	4	4	4	4	4	3	4
747	0.024	XIANG LU	PANYU	3	4	4	4	3	2	2	-	3	4	4	4	-	2
751	0.029	SHEN WEI	PANYU	4	6	4	4	4	4	6	4	4	4	4	4	3	4
878	0.039	LONG LONG	PANYU	4	6	5	4	4	4	4	4	4	5	4	6	4	4
922	0.038	JU XIAO-2	PANYU	4	6	4	5	4	4	4	4	4	5	4	6	4	4
923	0.038	JU XIAO-3	PANYU	4	6	4	5	4	4	4	4	4	5	4	6	4	4
415	0.005	GAOGAO	SANDIEGOZ	4	1	4	6	4	-	4	4	4	6	4	3	4	-
842	0.024	XIAO LIWU	SANDIEGOZ	4	4	2	4	4	-	4	3	4	4	4	3	3	-
752	0.013	ZI YAN	SANJIANG	2	2	4	4	3	4	4	4	2	4	-	-	3	4
583	0.034	YA AO	SHANGHAI	4	6	6	-	-	4	4	4	4	4	4	4	4	4
807	0.021	YUN HUI	SHANGHAI	4	4	3	4	4	-	2	3	4	4	4	3	-	-

				512	544	566	571	572	596	643	650	654	664	672	691	692	694
Females >				0.018	0.003	0.026	0.035	0.020	0.024	0.021	0.018	0.020	0.028	0.027	0.014	0.020	0.024
MK				LE SHENG	HAIZI	YING HUA	GE GE	JUN ZHU	SU LIN	CUI CUI	QIAN QIAN	XI DOU	QING QING	JIN XIN	WEN YU	XIN NIER	ZHEN ZHEN
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
769	0.022	JIAO QING	SHENZHEN	2	4	3	4	2	2	2	4	2	3	3	3	4	2
787	0.014	YUAN ZHOU	SHENZHEN	2	4	4	4	3	3	3	1	2	4	4	1	2	3
529	0.029	YA XIANG	SHIH CHIA	4	6	4	4	3	4	3	4	3	4	4	4	3	4
690	0.023	WU JIE	SINGAPORE	4	4	2	4	4	4	-	3	2	4	4	3	-	4
588	0.030	TUAN TUAN	TAIPEI	4	6	6	-	4	4	3	4	4	4	4	4	3	4
778	0.027	CAI TAO	TAIYUAN	4	6	4	4	4	4	4	4	4	4	-	-	3	4
721	0.030	AO YUN	TIANMUHU	-	6	4	4	4	4	4	4	4	4	4	4	3	4
612	0.034	BI LI	TOKYOUENO	4	6	6	-	-	4	4	4	4	4	4	4	4	4
732	0.031	DA MAO	TORONTO	4	6	4	4	4	4	4	4	4	4	4	4	4	4
789	0.025	FU HU	TSINAN	4	4	4	4	4	4	4	4	4	4	4	4	4	4
526	0.017	LONG HUI	VIENNA	2	4	3	4	4	3	6	2	2	4	3	2	2	3
887	0.025	FU BAO	VIENNA	4	4	4	4	4	4	4	4	4	4	4	4	4	4
390	0.024	YONGMING	WAKAYAMA	3	4	2	4	3	2	4	4	3	-	-	-	3	2
782	0.029	HAI BING	WAKAYAMA	4	6	4	4	3	4	4	4	3	4	4	4	4	4
582	0.018	RONG RONG	WEIFANG J	4	4	3	4	4	4	4	2	4	4	4	2	2	4
746	0.028	XING RUI	WEIFANG J	4	6	4	4	4	4	3	3	4	4	4	4	3	4
636	0.032	HUAN HUAN	WENLING S	4	6	4	-	-	4	4	4	4	4	4	4	4	4
530	0.029	YA GUANG	WENZHOU	4	6	4	4	3	4	3	4	3	4	4	4	3	4
670	0.035	JI YOU	WENZHOU	4	6	4	4	4	4	4	4	4	4	4	4	4	4
931	0.027	NA NA-1	WOLONG	4	6	4	4	4	4	4	4	4	4	-	-	3	4
933	0.025	FEI FEI-	WOLONG	-	4	2	4	4	4	4	3	4	4	4	4	-	4
935	0.030	GONG ZHU-	WOLONG	4	6	4	-	-	4	4	4	4	4	4	4	4	4
619	0.030	WEI WEI	WUHAN	4	6	6	-	4	4	3	4	4	4	4	4	3	4
630	0.040	WU YI	WUXI	4	6	4	5	4	4	4	6	4	4	4	6	4	4
668	0.027	HUA LONG	XIUNING	4	6	4	4	4	4	3	3	4	4	4	4	3	4
599	0.030	XIAN ZI	XIXIAKOU	4	6	-	4	3	4	4	4	4	4	4	4	4	4
605	0.039	JING JING	XIXIAKOU	-	6	4	5	4	4	4	4	4	5	5	6	4	4
488	0.024	YUAN YUAN	YAAN BC	3	4	2	4	2	2	4	4	3	-	-	-	3	2
502	0.017	WU GANG	YAAN BC	2	4	3	4	3	3	3	1	2	4	4	1	-	3
503	0.026	LU LU	YAAN BC	3	6	4	4	3	2	3	3	3	4	4	4	3	2

				512	544	566	571	572	596	643	650	654	664	672	691	692	694
Females >				0.018	0.003	0.026	0.035	0.020	0.024	0.021	0.018	0.020	0.028	0.027	0.014	0.020	0.024
MK				LE SHENG	HAIZI	YING HUA	GE GE	JUN ZHU	SU LIN	CUI CUI	QIAN QIAN	XI DOU	QING QING	JIN XIN	WEN YU	XIN NIER	ZHEN ZHEN
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
563	0.024	MEISHENG	YAAN BC	4	4	2	4	4	-	4	3	4	4	4	3	3	-
579	0.003	YANGYANG	YAAN BC	4	1	6	6	4	4	4	4	4	6	6	4	4	4
586	0.025	TONG TONG	YAAN BC	4	4	4	4	4	4	4	3	4	4	4	4	3	4
623	0.004	BAI YANG	YAAN BC	4	1	4	6	4	4	4	4	4	6	6	3	4	4
661	0.003	YI BAO	YAAN BC	4	1	4	6	4	4	4	4	4	6	6	2	4	4
674	0.011	XIANG GE	YAAN BC	3	-	4	6	3	4	3	2	3	4	4	1	-	4
689	0.023	WU JUN	YAAN BC	4	4	2	4	4	4	-	3	2	4	4	3	-	4
719	0.017	AN AN	YAAN BC	2	4	6	-	2	3	3	2	2	4	3	1	2	3
865	0.003	HUA HU	YAAN BC	4	1	4	6	4	4	4	4	4	6	6	2	4	4
867	0.029	HUA BAO	YAAN BC	4	6	4	4	4	4	4	4	4	4	-	-	3	4
879	0.026	XING YA	YAAN BC	3	4	4	4	3	2	4	4	4	6	-	-	3	2
886	0.004	HUA YANG	YAAN BC	4	1	4	6	4	4	4	4	4	6	6	3	4	4
890	0.027	GONG GONG	YAAN BC	4	6	4	4	3	4	3	3	3	4	4	4	4	4
910	0.022	GUO GUO-	YAAN BC	4	4	2	4	2	4	4	3	2	3	4	3	4	4
926	0.025	SU LIN-1	YAAN BC	4	4	2	4	4	-	4	4	4	4	-	6	3	-
937	0.005	SHUI XIU-2	YAAN BC	4	1	4	6	4	4	4	4	4	6	6	3	4	4
938	0.003	WANG JIA-	YAAN BC	4	1	6	6	4	4	4	4	4	6	6	4	4	4
939	0.015	ZHEN ZHEN-	YAAN BC	4	4	4	4	4	-	3	2	4	4	4	2	3	-
607	0.023	XI WANG	YICHANG	4	4	2	4	4	4	-	-	4	4	4	4	2	4
629	0.040	ZHEN DA	ZIBO YSH	4	6	4	5	4	4	4	6	4	4	4	6	4	4
644	0.038	SHUANG ER	ZIBO YSH	4	6	4	4	4	4	4	4	4	4	4	6	4	4

				698	702	712	739	755	756	759	760	834	837	846	860	862
				0.004	0.001	0.026	0.023	0.019	0.021	0.024	0.024	0.029	0.005	0.027	0.000	0.004
Females >				SHUI XIU	WANG JIA	ZHUANG MEI	A LING	SHEN BIN	SHU QIN	YAO MAN	YAO XIN	ZHENG ZHENG	YI RAN	JIA JIA	QIAO QIAO	XIN XIN
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
327	0.001	AN AN	ABERDE HK	1	1	6	4	4	4	6	6	6	1	6	1	1
606	0.018	LE LE	ABERDE HK	4	4	3	3	2	2	3	3	4	4	3	3f	-
620	0.024	WANG WANG	ADELAIDE	4	6	4	4	3	2	4	4	4	4	2	3f	4
536	0.027	XIAO JIAO	ANJI BAMB	6	6	4	3	3	3	4	4	4	6	4	3f	6
575	0.029	QING ZAI	ANJI BAMB	6	6	4	4	3	3	4	4	4	6	4	3f	6
780	0.040	ZHEN HAO	ANJI BAMB	6	6	5	4	4	4	4	4	4	6	4	4f	6
461	0.018	YANG YANG	ATLANTA	4	4	3	3	2	2	3	3	3	4	3	3f	4
736	0.021	YUAN ZI	BEAUVAL	4	4	3	2	2	2	3	3	3	4	3	3f	4
394	0.046	DADI	BEIJING	6	6	4	6	6	6	4	4	-	6	5	4f	6
496	0.034	GU GU	BEIJING	6	6	4	6	4	4	4	4	4	6	4	3f	6
894	0.029	MENG DA	BEIJING	6	6	4	4	3	6	4	4	4	6	4	3f	6
895	0.029	MENG ER	BEIJING	6	6	4	4	3	6	4	4	4	6	4	3f	6
770	0.025	ER XI	CHANGSHA	4	6	4	2	3	3	2	2	4	4	4	3f	4
342	0.008	XIAO PINGPING	CHENPANDA	1	1	4	4	4	4	4	4	4	1	4	2	1
386	0.021	KEBI	CHENPANDA	4	4	3	2	2	2	3	3	3	4	3	3f	4
520	0.023	BINGDIAN	CHENPANDA	4	4	2	2	3	2	2	2	4	4	3	3f	4
532	0.027	FUFU	CHENPANDA	6	6	4	4	4	3	4	4	6	4	4	3f	6
540	0.030	XIONGBING	CHENPANDA	6	6	4	4	4	3	4	4	4	6	4	3f	6
573	0.027	LONGBING	CHENPANDA	6	6	4	3	3	3	4	4	4	6	4	3f	6
574	0.029	QIUBING	CHENPANDA	6	6	4	4	3	3	4	4	4	6	4	3f	6
584	0.033	YONGYONG	CHENPANDA	6	6	4	4	4	4	4	4	4	6	4	3f	6
614	0.027	XINGBING	CHENPANDA	6	6	4	3	3	3	4	4	4	6	4	3f	6
624	0.002	QIAO QIAO	CHENPANDA	1	1	6	4	4	4	6	6	6	1	6	1	1
627	0.039	LE SHAN	CHENPANDA	6	6	5	4	4	4	4	4	4	6	4	4f	6
628	0.039	LE SHUI	CHENPANDA	6	6	5	4	4	4	4	4	4	6	4	4f	6
649	0.021	MEI LAN	CHENPANDA	4	4	3	2	2	2	2	2	3	4	3	3f	4
711	0.016	GONG ZI	CHENPANDA	4	4	3	3	2	3	3	3	4	4	4	3f	4
718	0.036	SHU YUN	CHENPANDA	6	6	4	4	4	4	4	4	4	6	4	4f	6
724	0.017	YING YING	CHENPANDA	4	4	3	3	2	3	3	3	4	4	3	3f	4
726	0.024	YA LIN	CHENPANDA	4	6	2	2	3	2	2	2	4	4	2	3f	4

				698	702	712	739	755	756	759	760	834	837	846	860	862	
Females >				0.004	0.001	0.026	0.023	0.019	0.021	0.024	0.024	0.029	0.005	0.027	0.000	0.004	
MK				SHUI XIU	WANG JIA	ZHUANG MEI	A LING	SHEN BIN	SHU QIN	YAO MAN	YAO XIN	ZHENG ZHENG	YI RAN	JIA JIA	QIAO QIAO	XIN XIN	
Name				YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	
731	0.020	XI LAN	CHENPANDA	4	4	3	2	2	2	3	3	3	4	3	3f	4	
738	0.029	YONG BING	CHENPANDA	6	6	4	4	3	3	4	4	4	6	4	3f	6	
788	0.014	YUAN LIN	CHENPANDA	3	4	4	3	2	3	3	3	4	3	4	3f	3	
792	0.024	DE DE	CHENPANDA	4	6	2	2	3	2	2	2	4	4	4	3f	4	
793	0.024	A BAO	CHENPANDA	4	6	2	2	3	2	2	2	4	4	4	3f	4	
831	0.000	LONG LONG	CHENPANDA	1	1	3f	3f	3f	3f	3f	3f	3f	1	3f	1	1	
839	0.027	AOLIAO	CHENPANDA	6	6	4	3	3	3	4	4	4	6	4	3f	6	
851	0.033	SI YI	CHENPANDA	6	6	4	4	4	4	4	4	4	6	4	3f	6	
857	0.026	CHENG SHUANG	CHENPANDA	4	6	4	2	3	3	2	2	4	4	4	3f	4	
858	0.026	CHENG DUI	CHENPANDA	4	6	4	2	3	3	2	2	4	4	4	3f	4	
875	0.029	HE XING	CHENPANDA	6	6	4	4	3	3	4	4	4	6	4	3f	6	
876	0.029	HE SHENG	CHENPANDA	6	6	4	4	3	3	4	4	4	6	4	3f	6	
899	0.028	XING YI	CHENPANDA	6	6	4	4	3	3	4	4	4	6	4	3f	6	
900	0.028	XING ER	CHENPANDA	6	6	4	4	3	3	4	4	4	6	4	3f	6	
904	0.029	YA ER	CHENPANDA	6	6	4	4	4	3	4	4	4	6	4	3f	6	
915	0.033	XING YUAN	CHENPANDA	6	6	4	4	4	4	4	4	4	6	4	3f	6	
917	0.014	CHENGJIU	CHENPANDA	3	4	4	3	2	3	4	4	4	3	4	3f	3	
918	0.029	MAO DA	CHENPANDA	6	6	4	4	3	3	4	4	4	6	4	3f	6	
920	0.029		CHENPANDA	6	6	4	4	3	3	4	4	4	6	4	3f	6	
928	0.034	ZHEN DUO	CHENPANDA	6	6	4	4	4	4	4	4	4	6	4	4f	6	
510	0.020	CHUANGCHUANG	CHIANGMAI	4	4	-	4	2	2	4	4	3	4	3	3f	4	
424	0.031	LINGLING	CHONGQING	6	6	4	4	4	4	4	4	4	6	4	3f	6	
513	0.031	LIANG LIANG	CHONGQING	6	6	4	4	4	-	4	4	4	6	4	3f	6	
518	0.028	LONG SHENG	DAFENG	6	6	4	4	4	3	4	4	4	6	4	3f	6	
688	0.035	QING FENG	DAFENG	6	6	4	4	4	4	4	4	4	6	4	4f	6	
768	0.031	JIN HU	DALIAN	6	6	4	4	4	4	4	4	4	6	4	3f	6	
742	0.027	YUN YUN	DEQING	6	6	4	-	-	3	4	4	4	6	4	3f	6	
399	0.041	XI MENG	DJYGP BC	6	6	4	4	4	4	4	4	5	6	5	4f	6	
492	0.028	PENG PENG	DJYGP BC	6	6	4	4	4	3	4	4	4	6	4	3f	6	
542	0.000	DAI LI	DJYGP BC	1	1	3f	3f	3f	3f	3f	3f	3f	1	3f	1	1	

				698	702	712	739	755	756	759	760	834	837	846	860	862
				0.004	0.001	0.026	0.023	0.019	0.021	0.024	0.024	0.029	0.005	0.027	0.000	0.004
Females >				SHUI XIU	WANG JIA	ZHUANG MEI	A LING	SHEN BIN	SHU QIN	YAO MAN	YAO XIN	ZHENG ZHENG	YI RAN	JIA JIA	QIAO QIAO	XIN XIN
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
589	0.030	MEI LING	DJYGP BC	6	6	4	4	4	3	4	4	4	6	-	3f	6
595	0.024	TAI SHAN	DJYGP BC	4	6	2	4	4	2	4	4	4	4	4	3f	4
609	0.017	HUI HUI	DJYGP BC	4	4	3	3	2	3	3	3	-	4	4	3f	4
633	0.031	TAO TAO	DJYGP BC	6	6	4	4	4	4	4	4	-	6	4	3f	6
669	0.027	HUA AO	DJYGP BC	6	6	-	3	3	-	-	-	-	6	-	3f	6
749	0.024	YUN ZI	DJYGP BC	4	6	2	4	4	2	4	4	4	4	4	3f	4
775	0.011	AO AO	DJYGP BC	-	2	4	-	-	3	4	4	4	-	4	3f	1
841	0.029	YUAN XIN	DJYGP BC	6	6	4	4	4	3	4	4	4	6	4	3f	6
852	0.028	HAN HAN	DJYGP BC	6	6	-	-	3	-	-	-	-	6	-	3f	6
902	0.028	NA NA-2	DJYGP BC	6	6	-	3	3	-	-	-	-	6	-	3f	6
564	0.029	YANGGUANG	EDINBURGH	6	6	4	4	4	3	4	4	6	6	4	3f	6
748	0.014	XIANG LIN	EMEI EP	3	4	4	3	2	3	3	3	4	3	4	3f	-
758	0.028	LU LIN	EMEI EP	6	6	-	-	3	-	-	-	-	6	-	3f	6
454	0.029	XIAO SHUANG	FUCHOW	6	6	4	4	3	3	4	4	4	6	4	3f	6
525	0.028	LONG FEI	FUCHOW	6	6	4	4	4	3	4	4	4	6	4	3f	6
538	0.033	LIN YANG	FUCHOW	6	6	4	6	4	4	4	4	4	6	4	3f	6
646	0.033	JIAO XIAO	FUCHOW	6	6	4	4	4	4	4	4	4	6	4	3f	6
815	0.040	QIAO QIAO	FUDE TJ	6	6	5	4	4	4	4	4	4	6	4	4f	6
825	0.029	LIU YI	HANGCHOW	6	6	4	4	4	3	4	4	4	6	4	3f	6
790	0.031	SHAN HU	HANGZHOUW	6	6	4	4	4	4	4	4	4	6	4	3f	6
515	0.029	LIANGLIANG	HEFEI W	6	6	4	4	3	3	4	4	4	6	4	3f	6
639	0.030	FU WA	KUALA LUM	6	6	-	4	4	-	-	-	-	6	-	3f	6
592	0.025	LAN ZI	LANCHOW	4	6	2	2	3	3	2	2	4	4	4	3f	4
685	0.025	FU LONG	LANGZHONG	4	6	4	4	3	4	4	4	4	4	4	3f	4
743	0.022	JIN KE	LANGZHONG	4	4	-	2	3	2	2	2	3	4	3	3f	4
413	0.027	DIDI	LINYI BG	6	6	4	4	4	3	6	6	4	6	4	3f	6
714	0.025	NING NING	LIUGONGDA	4	6	-	2	3	-	-	-	-	4	-	3f	4
662	0.027	MINGBING	LIUZHOU	6	6	4	3	3	3	4	4	4	6	4	3f	6
666	0.036	SHU LING	LIUZHOU	6	6	4	4	4	4	4	4	4	6	4	4f	6
377	0.021	PING PING	LOUGUANTA	4	4	3	2	2	2	2	2	3	4	3	3f	4

				698	702	712	739	755	756	759	760	834	837	846	860	862
				0.004	0.001	0.026	0.023	0.019	0.021	0.024	0.024	0.029	0.005	0.027	0.000	0.004
Females >				SHUI XIU	WANG JIA	ZHUANG MEI	A LING	SHEN BIN	SHU QIN	YAO MAN	YAO XIN	ZHENG ZHENG	YI RAN	JIA JIA	QIAO QIAO	XIN XIN
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
460	0.037	DINGDING	LOUGUANTA	6	6	4	4	4	4	4	4	5	6	5	4f	6
703	0.000	ABAO	LOUGUANTA	1	1	3f	3f	3f	3f	3f	3f	3f	1	3f	1	1
713	0.021	QIN CHUAN	LOUGUANTA	4	4	4	4	2	2	4	4	3	4	3	3f	4
715	0.026	LELE	LOUGUANTA	4	6	4	2	3	3	2	2	4	4	4	3f	4
753	0.009	LONG LONG	LOUGUANTA	1	2	4	4	3	4	4	4	4	1	4	2	1
802	0.000	QI ZAI	LOUGUANTA	1	1	3f	3f	3f	3f	3f	3f	3f	1	3f	1	1
803	0.000	ER LANG	LOUGUANTA	1	1	3f	3f	3f	3f	3f	3f	3f	1	3f	1	1
912	0.009		LOUGUANTA	1	2	4	4	3	4	4	4	4	1	4	2	1
717	0.036	KAI KAI	MACAO CMA	6	6	4	4	4	4	4	4	4	6	4	4f	6
519	0.025	BINGXING	MADRID Z	4	6	2	2	3	3	2	2	4	4	4	3f	4
906	0.024	XING BAO	MADRID Z	4	6	2	2	3	2	2	2	4	4	4	3f	4
466	0.021	LELE	MEMPHIS	4	4	3	2	2	2	3	3	3	4	3	3f	4
772	0.024	ZHAO YANG	NANJING	4	6	2	-	-	2	2	2	4	4	4	3f	4
786	0.029	QING SHAN	NANJING	6	6	4	4	3	4	4	4	4	6	4	3f	6
707	0.033	YOU YOU	NINGBO	6	6	4	4	4	4	4	4	4	6	4	3f	6
458	0.031	TIAN TIAN	NZP-WASH	6	6	4	4	4	4	4	4	4	6	4	3f	6
745	0.028	XING HUI	PAIRI DAI	6	6	-	3	3	-	-	-	-	6	-	3f	6
455	0.044	LIN LIN	PANYU	6	6	-	4	6	6	4	4	4	6	4	4f	6
613	0.021	YOU YOU	PANYU	4	4	3	2	2	2	2	2	3	4	3	3f	4
744	0.029	YIN KE	PANYU	6	6	-	4	3	-	-	-	-	6	-	3f	6
747	0.024	XIANG LU	PANYU	4	6	-	2	3	-	-	-	-	4	-	3f	4
751	0.029	SHEN WEI	PANYU	6	6	4	4	4	3	4	4	4	6	4	3f	6
878	0.039	LONG LONG	PANYU	6	6	5	4	4	4	4	4	4	6	4	4f	6
922	0.038	JU XIAO-2	PANYU	6	6	5	4	4	4	4	4	4	6	4	4f	6
923	0.038	JU XIAO-3	PANYU	6	6	5	4	4	4	4	4	4	6	4	4f	6
415	0.005	GAOGAO	SANDIEGOZ	1	1	4	4	4	4	4	4	6	1	4	1	1
842	0.024	XIAO LIWU	SANDIEGOZ	4	6	2	4	4	2	4	4	4	4	4	3f	4
752	0.013	ZI YAN	SANJIANG	3	4	4	3	2	3	4	4	4	3	4	3f	3
583	0.034	YA AO	SHANGHAI	6	6	4	4	4	4	4	4	4	6	4	4f	6
807	0.021	YUN HUI	SHANGHAI	4	4	3	-	-	2	2	2	4	4	4	3f	4

				698	702	712	739	755	756	759	760	834	837	846	860	862	
Females >				0.004	0.001	0.026	0.023	0.019	0.021	0.024	0.024	0.029	0.005	0.027	0.000	0.004	
MK				SHUI XIU	WANG JIA	ZHUANG MEI	A LING	SHEN BIN	SHU QIN	YAO MAN	YAO XIN	ZHENG ZHENG	YI RAN	JIA JIA	QIAO QIAO	XIN XIN	
Name				YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	
769	0.022	JIAO QING	SHENZHEN	4	4	3	2	2	2	2	2	3	4	3	3f	4	
787	0.014	YUAN ZHOU	SHENZHEN	3	4	4	3	2	3	3	3	4	3	4	3f	3	
529	0.029	YA XIANG	SHIH CHIA	6	6	4	4	4	3	4	4	4	6	4	3f	6	
690	0.023	WU JIE	SINGAPORE	4	6	2	-	-	2	4	4	4	4	3	3f	4	
588	0.030	TUAN TUAN	TAIPEI	6	6	4	4	4	3	4	4	4	6	-	3f	6	
778	0.027	CAI TAO	TAIYUAN	4	6	4	3	3	3	2	2	4	4	4	3f	6	
721	0.030	AO YUN	TIANMUHU	6	6	-	4	4	-	-	-	-	6	-	3f	6	
612	0.034	BI LI	TOKYOUENO	6	6	4	4	4	4	4	4	4	6	4	4f	6	
732	0.031	DA MAO	TORONTO	6	6	4	4	4	4	4	4	4	6	4	3f	6	
789	0.025	FU HU	TSINAN	4	6	4	4	3	4	4	4	4	4	4	3f	4	
526	0.017	LONG HUI	VIENNA	4	4	3	6	2	3	4	4	4	4	3	3f	4	
887	0.025	FU BAO	VIENNA	4	6	4	4	3	4	4	4	4	4	4	3f	4	
390	0.024	YONGMING	WAKAYAMA	4	6	2	2	3	2	2	2	4	4	2	3f	4	
782	0.029	HAI BING	WAKAYAMA	6	6	4	4	3	3	4	4	4	6	4	3f	6	
582	0.018	RONG RONG	WEIFANG J	4	4	3	4	4	2	4	4	4	4	4	3f	4	
746	0.028	XING RUI	WEIFANG J	6	6	-	3	3	-	-	-	-	6	-	3f	6	
636	0.032	HUAN HUAN	WENLING S	6	6	-	4	4	-	-	-	-	6	-	3f	6	
530	0.029	YA GUANG	WENZHOU	6	6	4	4	4	3	4	4	4	6	4	3f	6	
670	0.035	JI YOU	WENZHOU	6	6	4	4	4	4	4	4	4	6	4	4f	6	
931	0.027	NA NA-1	WOLONG	4	6	4	3	3	3	2	2	4	4	4	3f	6	
933	0.025	FEI FEI-	WOLONG	4	6	4	-	-	3	4	4	4	4	4	3f	4	
935	0.030	GONG ZHU-	WOLONG	6	6	4	6	4	4	4	4	6	6	4	3f	6	
619	0.030	WEI WEI	WUHAN	6	6	4	4	4	3	4	4	4	6	-	3f	6	
630	0.040	WU YI	WUXI	6	6	5	4	4	4	4	4	4	6	4	4f	6	
668	0.027	HUA LONG	XIUNING	6	6	-	3	3	-	-	-	-	6	-	3f	6	
599	0.030	XIAN ZI	XIXIAKOU	6	6	4	4	4	-	4	4	4	6	4	3f	6	
605	0.039	JING JING	XIXIAKOU	6	6	5	4	4	4	4	4	4	6	4	4f	6	
488	0.024	YUAN YUAN	YAAN BC	4	6	2	2	3	2	2	2	4	4	2	3f	4	
502	0.017	WU GANG	YAAN BC	4	4	3	-	-	3	3	3	4	4	3	3f	4	
503	0.026	LU LU	YAAN BC	4	6	-	2	3	-	-	-	-	4	-	3f	4	

				698	702	712	739	755	756	759	760	834	837	846	860	862
				0.004	0.001	0.026	0.023	0.019	0.021	0.024	0.024	0.029	0.005	0.027	0.000	0.004
Females >				SHUI XIU	WANG JIA	ZHUANG MEI	A LING	SHEN BIN	SHU QIN	YAO MAN	YAO XIN	ZHENG ZHENG	YI RAN	JIA JIA	QIAO QIAO	XIN XIN
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
563	0.024	MEISHENG	YAAN BC	4	6	2	4	4	2	4	4	4	4	4	3f	4
579	0.003	YANGYANG	YAAN BC	1	1	6	4	4	4	4	4	6	1	6	1	1
586	0.025	TONG TONG	YAAN BC	4	6	2	4	4	3	4	4	6	4	4	3f	4
623	0.004	BAI YANG	YAAN BC	1	1	6	4	4	4	4	4	6	1	6	1	-
661	0.003	YI BAO	YAAN BC	1	1	6	4	4	4	4	4	6	-	6	1	-
674	0.011	XIANG GE	YAAN BC	1	2	4	-	-	3	4	4	4	1	4	3f	-
689	0.023	WU JUN	YAAN BC	4	6	2	-	-	2	4	4	4	4	3	3f	4
719	0.017	AN AN	YAAN BC	4	4	3	3	2	3	3	3	4	4	3	3f	4
865	0.003	HUA HU	YAAN BC	1	1	6	4	4	4	4	4	6	1	6	1	4
867	0.029	HUA BAO	YAAN BC	6	6	4	4	4	3	4	4	4	6	4	3f	6
879	0.026	XING YA	YAAN BC	4	6	-	2	3	4	4	4	4	4	4	3f	4
886	0.004	HUA YANG	YAAN BC	-	1	4	4	4	4	4	4	6	-	6	1	1
890	0.027	GONG GONG	YAAN BC	4	6	-	4	6	-	-	-	-	4	-	3f	6
910	0.022	GUO GUO-	YAAN BC	4	4	4	4	4	4	-	-	4	4	4	3f	4
926	0.025	SU LIN-1	YAAN BC	4	6	2	2	3	3	2	2	4	4	4	3f	4
937	0.005	SHUI XIU-2	YAAN BC	-	1	4	4	4	4	4	4	6	-	4	1	4
938	0.003	WANG JIA-	YAAN BC	1	-	6	4	4	4	4	4	6	6	6	1	4
939	0.015	ZHEN ZHEN-	YAAN BC	3	4	4	3	3	3	3	3	4	6	4	3f	4
607	0.023	XI WANG	YICHANG	4	6	2	4	4	2	4	4	4	4	4	3f	4
629	0.040	ZHEN DA	ZIBO YSH	6	6	5	4	4	4	4	4	4	6	4	4f	6
644	0.038	SHUANG ER	ZIBO YSH	6	6	5	4	4	4	4	4	4	6	4	4f	6

				869	877	880	907	913	916	929	932	936	942	943	567	634	
Females >				0.024	0.026	0.026	0.031	0.028	0.003	0.024	0.027	0.005	0.019	0.023	0.024	0.031	
MK				HUA NI	XI LE	XING AN	HUA LI	QING QING-	ZHAN KA-	YOU YOU-1	NA NA-2	SHUI XIU-1	ZHUANG MEI-	SHEN BING-1	YING MEI	SI JIA	
Name				YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YANGZHOU	YUNNAN W
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	
327	0.001	AN AN	ABERDE HK	6	6	6	6	6	1	6	6	1	4	4	6	6	
606	0.018	LE LE	ABERDE HK	3	3	3	4	3	4	3	3	4	4	3	-	-	
620	0.024	WANG WANG	ADELAIDE	2	2	4	4	4	4	2	2	4	4	2	2	4	
536	0.027	XIAO JIAO	ANJI BAMB	4	4	4	4	4	6	4	4	4	3	3	2	4	
575	0.029	QING ZAI	ANJI BAMB	4	4	4	4	4	6	4	4	6	3	4	4	4	
780	0.040	ZHEN HAO	ANJI BAMB	4	4	4	4	4	6	4	4	6	4	4	4	4	
461	0.018	YANG YANG	ATLANTA	3	3	3	4	3	4	3	3	4	2	3	3	4	
736	0.021	YUAN ZI	BEAUVAL	2	3	3	4	3	4	3	3	4	2	2	2	4	
394	0.046	DADI	BEIJING	4	-	4	6	5	6	4	5	6	6	6	4	-	
496	0.034	GU GU	BEIJING	4	4	4	5	4	6	4	4	6	4	4	4	4	
894	0.029	MENG DA	BEIJING	4	4	4	4	4	6	4	4	6	4	4	6	4	
895	0.029	MENG ER	BEIJING	4	4	4	4	4	6	4	4	6	4	4	6	4	
770	0.025	ER XI	CHANGSHA	2	4	4	4	4	4	4	4	4	3	2	2	4	
342	0.008	XIAO PINGPING	CHENPANDA	4	4	4	6	4	1	4	4	1	4	4	4	6	
386	0.021	KEBI	CHENPANDA	2	3	3	4	3	4	3	3	4	2	2	2	4	
520	0.023	BINGDIAN	CHENPANDA	2	2	2	4	3	4	2	3	4	3	2	2	4	
532	0.027	FUFU	CHENPANDA	2	6	4	4	4	6	4	4	4	3	3	2	6	
540	0.030	XIONGBING	CHENPANDA	4	4	4	4	4	6	4	4	6	3	4	4	4	
573	0.027	Longbing	CHENPANDA	4	4	4	4	4	6	4	4	6	3	3	2	4	
574	0.029	QIUBING	CHENPANDA	4	4	4	4	4	6	4	4	6	3	4	4	4	
584	0.033	YONGYONG	CHENPANDA	4	4	4	4	4	6	4	4	6	4	4	4	5	
614	0.027	XINGBING	CHENPANDA	4	4	4	4	4	6	4	4	6	3	3	2	4	
624	0.002	QIAO QIAO	CHENPANDA	4	6	6	6	6	1	6	6	1	4	4	4	6	
627	0.039	LE SHAN	CHENPANDA	4	4	4	4	4	6	4	4	6	4	4	4	4	
628	0.039	LE SHUI	CHENPANDA	4	4	4	4	4	6	4	4	6	4	4	4	4	
649	0.021	MEI LAN	CHENPANDA	4	3	3	4	3	4	4	3	4	2	2	2	4	
711	0.016	GONG ZI	CHENPANDA	3	3	3	4	4	4	3	4	4	2	3	3	4	
718	0.036	SHU YUN	CHENPANDA	4	4	4	4	4	6	4	4	6	4	4	4	5	
724	0.017	YING YING	CHENPANDA	3	3	3	4	4	4	3	3	4	2	3	3	4	
726	0.024	YA LIN	CHENPANDA	2	2	2	4	4	4	2	2	4	3	2	2	4	

				869	877	880	907	913	916	929	932	936	942	943	567	634	
Females >				0.024	0.026	0.026	0.031	0.028	0.003	0.024	0.027	0.005	0.019	0.023	0.024	0.031	
MK				HUA NI	XI LE	XING AN	HUA LI	QING QING-	ZHAN KA-	YOU YOU-1	NA NA-2	SHUI XIU-1	ZHUANG MEI-	SHEN BING-1	YING MEI	SI JIA	
Name				YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YANGZHOU	YUNNAN W
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	
731	0.020	XI LAN	CHENPANDA	4	3	3	4	3	4	4	3	4	2	2	2	4	
738	0.029	YONG BING	CHENPANDA	4	4	4	4	4	6	4	4	6	3	4	4	4	
788	0.014	YUAN LIN	CHENPANDA	3	4	4	4	4	4	3	4	3	2	3	3	4	
792	0.024	DE DE	CHENPANDA	2	2	2	4	4	4	2	2	4	3	2	2	4	
793	0.024	A BAO	CHENPANDA	2	2	2	4	4	4	2	2	4	3	2	2	4	
831	0.000	LONG LONG	CHENPANDA	3f	3f	3f	3f	3f	1	3f	3f	1	3f	3f	3f	3f	
839	0.027	AOLIAO	CHENPANDA	2	4	4	4	4	6	4	4	6	3	3	4	4	
851	0.033	SI YI	CHENPANDA	4	4	4	4	4	6	4	4	6	4	4	4	4	
857	0.026	CHENG SHUANG	CHENPANDA	2	4	4	4	4	6	2	4	4	3	2	2	4	
858	0.026	CHENG DUI	CHENPANDA	2	4	4	4	4	6	2	4	4	3	2	2	4	
875	0.029	HE XING	CHENPANDA	4	4	4	4	4	6	4	4	6	3	4	4	4	
876	0.029	HE SHENG	CHENPANDA	4	4	4	4	4	6	4	4	6	3	4	4	4	
899	0.028	XING YI	CHENPANDA	4	4	4	4	4	6	4	4	6	3	4	4	4	
900	0.028	XING ER	CHENPANDA	4	4	4	4	4	6	4	4	6	3	4	4	4	
904	0.029	YA ER	CHENPANDA	4	4	4	4	4	6	4	4	6	3	4	4	4	
915	0.033	XING YUAN	CHENPANDA	4	4	4	4	4	6	4	4	6	4	4	4	4	
917	0.014	CHENGJIU	CHENPANDA	3	4	4	4	4	2	4	4	3	2	3	3	4	
918	0.029	MAO DA	CHENPANDA	4	4	4	4	4	6	4	4	6	3	4	4	4	
920	0.029	0	CHENPANDA	4	4	4	4	4	6	4	4	6	3	4	4	4	
928	0.034	ZHEN DUO	CHENPANDA	4	4	4	4	4	6	4	4	6	4	4	4	4	
510	0.020	CHUANGCHUANG	CHIANGMAI	3	3	4	4	4	4	3	3	4	4	2	3	4	
424	0.031	LINGLING	CHONGQING	4	4	4	-	4	6	4	4	6	4	4	-	-	
513	0.031	LIANG LIANG	CHONGQING	4	4	4	4	4	6	4	4	6	4	4	-	4	
518	0.028	LONG SHENG	DAFENG	4	4	4	4	4	6	4	4	6	3	4	4	4	
688	0.035	QING FENG	DAFENG	4	4	4	4	5	6	4	4	6	4	4	4	4	
768	0.031	JIN HU	DALIAN	4	4	4	4	4	6	4	4	6	4	4	-	-	
742	0.027	YUN YUN	DEQING	4	6	4	4	4	6	4	4	6	4	4	2	4	
399	0.041	XI MENG	DJYGP BC	4	5	4	5	4	6	4	-	6	4	4	4	5	
492	0.028	PENG PENG	DJYGP BC	4	4	4	4	4	6	4	4	6	3	4	4	4	
542	0.000	DAI LI	DJYGP BC	3f	3f	3f	3f	3f	1	3f	3f	1	3f	3f	3f	3f	

				869	877	880	907	913	916	929	932	936	942	943	567	634	
Females >				0.024	0.026	0.026	0.031	0.028	0.003	0.024	0.027	0.005	0.019	0.023	0.024	0.031	
MK				HUA NI	XI LE	XING AN	HUA LI	QING QING-	ZHAN KA-	YOU YOU-1	NA NA-2	SHUI XIU-1	ZHUANG MEI-	SHEN BING-1	YING MEI	SI JIA	
Name				YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YANGZHOU	YUNNAN W
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	
589	0.030	MEI LING	DJYGP BC	4	4	4	4	4	6	4	4	6	3	4	-	-	
595	0.024	TAI SHAN	DJYGP BC	4	4	2	4	4	4	4	4	4	3	4	2	4	
609	0.017	HUI HUI	DJYGP BC	3	-	3	4	4	4	3	4	4	2	3	3	-	
633	0.031	TAO TAO	DJYGP BC	4	-	4	4	4	6	4	4	6	4	4	-	-	
669	0.027	HUA AO	DJYGP BC	-	4	4	4	-	6	-	4	4	4	-	2	4	
749	0.024	YUN ZI	DJYGP BC	2	4	2	4	4	4	2	4	4	3	2	2	4	
775	0.011	AO AO	DJYGP BC	4	4	4	4	4	2	4	4	-	4	4	4	4	
841	0.029	YUAN XIN	DJYGP BC	4	4	-	4	4	6	4	-	6	3	4	4	4	
852	0.028	HAN HAN	DJYGP BC	-	4	4	4	-	6	-	4	6	4	-	4	4	
902	0.028	NA NA-2	DJYGP BC	-	4	4	4	-	6	-	-	6	4	-	4	4	
564	0.029	YANGGUANG	EDINBURGH	4	6	4	4	4	6	4	4	6	3	4	4	6	
748	0.014	XIANG LIN	EMEI EP	3	4	-	4	4	4	3	-	3	4	3	3	4	
758	0.028	LU LIN	EMEI EP	-	4	4	4	-	6	-	4	6	4	-	4	4	
454	0.029	XIAO SHUANG	FUCHOW	4	4	4	4	4	6	4	4	6	3	4	4	4	
525	0.028	LONG FEI	FUCHOW	4	4	4	4	4	6	4	4	6	3	4	4	4	
538	0.033	LIN YANG	FUCHOW	4	4	4	5	4	6	4	4	6	4	4	4	4	
646	0.033	JIAO XIAO	FUCHOW	4	4	4	4	4	6	4	4	6	4	4	4	4	
815	0.040	QIAO QIAO	FUDE TJ	4	4	4	4	4	6	4	4	6	4	4	4	4	
825	0.029	LIU YI	HANGCHOW	4	4	4	4	4	6	4	4	6	3	4	4	4	
790	0.031	SHAN HU	HANGZHOUW	4	4	-	4	4	6	4	-	6	4	4	4	4	
515	0.029	LIANGLIANG	HEFEI W	4	4	4	4	4	6	4	4	6	3	4	4	4	
639	0.030	FU WA	KUALA LUM	-	4	4	4	-	6	-	4	6	4	-	4	4	
592	0.025	LAN ZI	LANCHOW	4	2	2	4	4	4	4	4	4	3	2	2	4	
685	0.025	FU LONG	LANGZHONG	4	4	2	4	4	4	4	4	4	3	2	4	4	
743	0.022	JIN KE	LANGZHONG	2	3	4	4	4	4	2	3	4	4	2	2	4	
413	0.027	DIDI	LINYI BG	4	4	4	4	4	6	4	4	6	3	4	3	4	
714	0.025	NING NING	LIUGONGDA	-	4	-	4	-	4	-	4	4	-	-	2	4	
662	0.027	MINGBING	LIUZHOU	4	4	4	4	4	6	4	4	6	3	3	2	4	
666	0.036	SHU LING	LIUZHOU	4	4	4	4	4	6	4	4	6	4	4	4	5	
377	0.021	PING PING	LOUGUANTA	2	3	3	4	3	4	3	3	4	2	2	2	4	

				869	877	880	907	913	916	929	932	936	942	943	567	634
Females >				0.024	0.026	0.026	0.031	0.028	0.003	0.024	0.027	0.005	0.019	0.023	0.024	0.031
Males V	MK	Name	Location	HUA NI YAAN BC	XI LE YAAN BC	XING AN YAAN BC	HUA LI YAAN BC	QING QING- YAAN BC	ZHAN KA- YAAN BC	YOU YOU-1 YAAN BC	NA NA-2 YAAN BC	SHUI XIU-1 YAAN BC	ZHUANG MEI- YAAN BC	SHEN BING-1 YAAN BC	YING MEI YANGZHOU	SI JIA YUNNAN W
460	0.037	DINGDING	LOUGUANTA	4	5	4	5	4	6	4	5	6	4	4	4	5
703	0.000	ABAO	LOUGUANTA	3f	3f	3f	3f	3f	1	3f	3f	1	3f	3f	3f	3f
713	0.021	QIN CHUAN	LOUGUANTA	2	3	4	4	4	4	2	3	4	4	2	2	4
715	0.026	LELE	LOUGUANTA	2	4	4	4	4	6	2	4	4	3	2	2	4
753	0.009	LONG LONG	LOUGUANTA	4	4	4	4	4	1	4	4	1	3	4	4	4
802	0.000	QI ZAI	LOUGUANTA	3f	3f	3f	3f	3f	1	3f	3f	1	3f	3f	3f	3f
803	0.000	ER LANG	LOUGUANTA	3f	3f	3f	3f	3f	1	3f	3f	1	3f	3f	3f	3f
912	0.009	0	LOUGUANTA	4	4	4	4	4	1	4	4	1	3	4	4	4
717	0.036	KAI KAI	MACAO CMA	4	4	4	4	4	6	4	4	6	4	4	4	5
519	0.025	BINGXING	MADRID Z	2	4	2	4	4	4	2	4	4	3	2	2	4
906	0.024	XING BAO	MADRID Z	2	2	2	4	4	4	2	2	4	3	2	2	4
466	0.021	LELE	MEMPHIS	2	3	3	4	3	4	3	3	4	2	2	-	-
772	0.024	ZHAO YANG	NANJING	4	4	2	4	4	4	2	4	4	4	4	2	4
786	0.029	QING SHAN	NANJING	4	4	-	4	4	6	4	-	6	3	4	4	4
707	0.033	YOU YOU	NINGBO	4	4	4	5	4	6	4	4	6	4	4	-	-
458	0.031	TIAN TIAN	NZP-WASH	4	4	4	4	4	6	4	4	6	4	4	4	4
745	0.028	XING HUI	PAIRI DAI	-	4	4	4	-	6	-	-	6	4	-	4	4
455	0.044	LIN LIN	PANYU	4	4	5	5	4	6	4	4	6	6	4	4	5
613	0.021	YOU YOU	PANYU	2	3	3	4	3	4	2	4	4	2	2	-	-
744	0.029	YIN KE	PANYU	-	-	4	4	-	6	-	4	6	4	-	4	-
747	0.024	XIANG LU	PANYU	-	4	4	4	-	4	-	4	4	4	-	4	4
751	0.029	SHEN WEI	PANYU	4	4	4	4	4	6	4	6	6	3	4	4	4
878	0.039	LONG LONG	PANYU	4	4	4	4	4	6	4	4	6	4	4	4	4
922	0.038	JU XIAO-2	PANYU	4	4	4	4	4	6	4	4	6	4	4	4	4
923	0.038	JU XIAO-3	PANYU	4	4	4	4	4	6	4	4	6	4	4	4	4
415	0.005	GAOGAO	SANDIEGOZ	4	4	4	6	6	1	4	4	1	4	4	4	6
842	0.024	XIAO LIWU	SANDIEGOZ	2	4	2	4	4	4	2	4	4	3	2	2	4
752	0.013	ZI YAN	SANJIANG	4	4	-	4	4	2	4	-	3	2	3	4	4
583	0.034	YA AO	SHANGHAI	4	4	4	-	4	6	4	4	6	4	4	-	-
807	0.021	YUN HUI	SHANGHAI	4	4	3	4	3	4	2	4	4	4	4	2	4

				869	877	880	907	913	916	929	932	936	942	943	567	634	
Females >				0.024	0.026	0.026	0.031	0.028	0.003	0.024	0.027	0.005	0.019	0.023	0.024	0.031	
MK				HUA NI	XI LE	XING AN	HUA LI	QING QING-	ZHAN KA-	YOU YOU-1	NA NA-2	SHUI XIU-1	ZHUANG MEI-	SHEN BING-1	YING MEI	SI JIA	
Name				YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YANGZHOU	YUNNAN W
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	
769	0.022	JIAO QING	SHENZHEN	4	3	3	4	3	4	4	3	4	2	2	2	4	
787	0.014	YUAN ZHOU	SHENZHEN	3	4	4	4	4	4	3	4	3	2	3	3	4	
529	0.029	YA XIANG	SHIH CHIA	4	4	4	4	4	6	4	4	6	3	4	4	4	
690	0.023	WU JIE	SINGAPORE	4	4	2	4	3	4	2	3	4	4	4	2	4	
588	0.030	TUAN TUAN	TAIPEI	4	4	4	4	4	6	4	4	6	3	4	-	-	
778	0.027	CAI TAO	TAIYUAN	2	4	-	4	4	6	4	-	4	3	3	2	4	
721	0.030	AO YUN	TIANMUHU	-	4	4	4	-	6	-	4	6	4	-	4	4	
612	0.034	BI LI	TOKYOUENO	4	4	4	-	4	6	4	4	6	4	4	-	-	
732	0.031	DA MAO	TORONTO	4	4	4	4	4	6	4	4	6	4	4	4	4	
789	0.025	FU HU	TSINAN	4	4	2	4	4	4	4	4	4	3	2	4	4	
526	0.017	LONG HUI	VIENNA	3	3	3	4	4	4	3	3	4	2	3	3	4	
887	0.025	FU BAO	VIENNA	4	4	2	4	4	4	4	4	4	3	2	4	4	
390	0.024	YONGMING	WAKAYAMA	2	2	-	4	4	4	2	-	4	3	2	2	4	
782	0.029	HAI BING	WAKAYAMA	4	4	4	4	4	6	4	4	6	3	4	4	4	
582	0.018	RONG RONG	WEIFANG J	3	4	3	4	3	4	3	4	4	2	4	3	4	
746	0.028	XING RUI	WEIFANG J	-	4	4	4	-	6	-	-	6	4	-	4	4	
636	0.032	HUAN HUAN	WENLING S	-	6	4	-	-	6	-	4	6	4	-	4	4	
530	0.029	YA GUANG	WENZHOU	4	4	4	4	4	6	4	4	6	3	4	4	4	
670	0.035	JI YOU	WENZHOU	4	4	4	4	4	6	4	4	6	4	4	4	4	
931	0.027	NA NA-1	WOLONG	2	4	-	4	4	6	4	-	4	3	3	2	4	
933	0.025	FEI FEI-	WOLONG	4	4	2	4	4	4	2	4	4	4	6	2	4	
935	0.030	GONG ZHU-	WOLONG	6	6	4	6	4	6	4	4	6	4	6	4	4	
619	0.030	WEI WEI	WUHAN	4	4	4	4	4	6	4	4	6	3	4	-	-	
630	0.040	WU YI	WUXI	4	4	4	4	4	6	4	4	6	4	4	4	4	
668	0.027	HUA LONG	XIUNING	-	4	4	4	-	6	-	4	4	4	-	2	4	
599	0.030	XIAN ZI	XIXIAKOU	4	4	4	4	4	6	4	4	6	4	4	-	4	
605	0.039	JING JING	XIXIAKOU	4	4	4	4	4	6	4	4	6	4	4	4	4	
488	0.024	YUAN YUAN	YAAN BC	2	2	-	4	4	4	2	-	4	3	2	2	4	
502	0.017	WU GANG	YAAN BC	-	-	3	4	4	4	3	3	4	-	-	3	4	
503	0.026	LU LU	YAAN BC	-	-	-	-	-	6	-	4	4	-	-	2	4	

				869	877	880	907	913	916	929	932	936	942	943	567	634
Females >				0.024	0.026	0.026	0.031	0.028	0.003	0.024	0.027	0.005	0.019	0.023	0.024	0.031
Males V	MK	Name	Location	HUA NI YAAN BC	XI LE YAAN BC	XING AN YAAN BC	HUA LI YAAN BC	QING QING- YAAN BC	ZHAN KA- YAAN BC	YOU YOU-1 YAAN BC	NA NA-2 YAAN BC	SHUI XIU-1 YAAN BC	ZHUANG MEI- YAAN BC	SHEN BING-1 YAAN BC	YING MEI YANGZHOU	SI JIA YUNNAN W
563	0.024	MEISHENG	YAAN BC	2	4	2	-	4	4	2	4	4	3	2	2	4
579	0.003	YANGYANG	YAAN BC	4	6	6	6	6	-	4	6	-	4	4	4	6
586	0.025	TONG TONG	YAAN BC	2	6	2	4	4	4	2	4	4	3	2	2	6
623	0.004	BAI YANG	YAAN BC	4	6	4	6	6	-	4	6	-	4	4	4	6
661	0.003	YI BAO	YAAN BC	4	6	4	6	6	1	4	6	1	4	4	4	6
674	0.011	XIANG GE	YAAN BC	4	4	4	4	4	2	4	4	1	-	4	4	4
689	0.023	WU JUN	YAAN BC	4	4	2	4	3	4	2	3	4	4	4	2	4
719	0.017	AN AN	YAAN BC	3	3	3	4	4	4	3	3	4	2	3	-	-
865	0.003	HUA HU	YAAN BC	4	6	4	6	6	4	4	6	4	4	4	4	6
867	0.029	HUA BAO	YAAN BC	4	4	-	4	4	6	4	-	6	3	4	4	4
879	0.026	XING YA	YAAN BC	4	4	-	4	6	4	4	-	4	-	4	2	4
886	0.004	HUA YANG	YAAN BC	4	4	4	6	6	4	4	6	-	4	4	4	6
890	0.027	GONG GONG	YAAN BC	-	6	4	4	-	6	-	4	4	6	-	2	4
910	0.022	GUO GUO-	YAAN BC	6	4	4	4	4	4	4	3	4	4	6	2	4
926	0.025	SU LIN-1	YAAN BC	2	4	6	4	4	4	2	-	4	3	2	2	4
937	0.005	SHUI XIU-2	YAAN BC	4	4	4	6	6	4	4	4	-	4	4	4	6
938	0.003	WANG JIA-	YAAN BC	4	6	6	6	6	1	4	6	1	4	4	4	6
939	0.015	ZHEN ZHEN-	YAAN BC	3	4	4	4	4	4	3	4	3	2	3	3	4
607	0.023	XI WANG	YICHANG	2	4	4	4	4	4	2	4	4	3	2	2	4
629	0.040	ZHEN DA	ZIBO YSH	4	4	4	4	4	6	4	4	6	4	4	4	4
644	0.038	SHUANG ER	ZIBO YSH	4	4	4	4	4	6	4	4	6	4	4	4	4