Table S1.

Demographics Information for Subjects

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Focal | Location | Age at data collection | Sex | Human ExposureTotal days CHIi = 0 | MixedExposureTotal days CHIi = .5 | Conspecific ExposureTotal days CHIi = 1 | AverageCHIi value | Categorical Group |
| A | Sanctuary1 | 14 | F | 0 | 1460 | 0 | 0.5 | MIXED |
| B | Sanctuary1 | 12 | M | 312 | 1148 | 0 | 0.393 | MIXED |
| C | Sanctuary1 | 22 | M | 0 | 1460 | 0 | 0.5 | MIXED |
| D | Sanctuary1 | 13 | F | 312 | 1148 | 0 | 0.393 | MIXED |
| E | Sanctuary1 | 12 | F | 312 | 1148 | 0 | 0.393 | MIXED |
| A | Sanctuary2 | 15 | F | 365 | 1095 | 0 | 0.375 | MIXED |
| B | Sanctuary2 | 15 | F | 0 | 1460 | 0 | 0.5 | MIXED |
| C | Sanctuary2 | 14 | F | 1460 | 0 | 0 | 0 | HUMAN |
| D | Sanctuary2 | 31 | F | 0 | 1460 | 0 | 0.5 | MIXED |
| E | Sanctuary2 | 43 | F | 1460 | 0 | 0 | 0 | HUMAN |
| F | Sanctuary2 | 15 | F | 0 | 1460 | 0 | 0.5 | MIXED |
| G | Sanctuary2 | 16 | M | 0 | 1460 | 0 | 0.5 | MIXED |
| H | Sanctuary2 | 16 | M | 0 | 1460 | 0 | 0.5 | MIXED |
| I | Sanctuary2 | 18 | F | 0 | 1460 | 0 | 0.5 | MIXED |
| J | Sanctuary2 | 26 | M | 0 | 1460 | 0 | 0.5 | MIXED |
| K | Sanctuary2 | 20 | M | 1460 | 0 | 0 | 0 | HUMAN |
| L | Sanctuary2 | 14 | F | 0 | 1460 | 0 | 0.5 | MIXED |
| A | Sanctuary3 | 11 | F | 0 | 1460 | 0 | 0.5 | MIXED |
| B | Sanctuary3 | 10 | F | 912 | 548 | 0 | 0.188 | HUMAN |
| C | Sanctuary3 | 26 | M | 1460 | 0 | 0 | 0 | HUMAN |
| D | Sanctuary3 | 11 | M | 548 | 912 | 0 | 0.313 | MIXED |
| E | Sanctuary3 | 22 | F | 0 | 1095 | 365 | 0.625 | MIXED |
| F | Sanctuary3 | 30 | F | 365 | 1095 | 0 | 0.375 | MIXED |
| G | Sanctuary3 | 26 | F | 0 | 1095 | 365 | 0.625 | MIXED |
| A | Zoo1 | 41 | F | 1460 | 0 | 0 | 0 | HUMAN |
| B | Zoo1 | 39 | M | 0 | 1460 | 0 | 0.5 | MIXED |
| C | Zoo1 | 13 | F | 0 | 0 | 1460 | 1 | CHIMP |
| D | Zoo1 | 17 | F | 0 | 0 | 1460 | 1 | CHIMP |
| E | Zoo1 | 15 | F | 0 | 0 | 1460 | 1 | CHIMP |
| F | Zoo1 | 7 | F | 0 | 0 | 1460 | 1 | CHIMP |
| G | Zoo1 | 27 | F | 0 | 0 | 1460 | 1 | CHIMP |
| H | Zoo1 | 9 | M | 0 | 0 | 1460 | 1 | CHIMP |

Table S1 Continued

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| A | Zoo2 | 54 | F | 456 | 456 | 548 | 0.467 | MIXED |
| B | Zoo2 | 15 | M | 0 | 0 | 1460 | 1 | CHIMP |
| C | Zoo2 | 27 | F | 0 | 0 | 1460 | 1 | CHIMP |
| D | Zoo2 | 23 | M | 0 | 0 | 1460 | 1 | CHIMP |
| E | Zoo2 | 25 | F | 0 | 0 | 1460 | 1 | CHIMP |
| F | Zoo2 | 23 | F | 0 | 0 | 1460 | 1 | CHIMP |
| A | Zoo3 | 29 | F | 730 | 730 | 0 | 0.250 | HUMAN |
| B | Zoo3 | 17 | F | 120 | 420 | 920 | 0.774 | CHIMP |
| C | Zoo3 | 19 | M | 0 | 1460 | 0 | 0.5 | MIXED |
| D | Zoo3 | 22 | M | 0 | 1460 | 0 | 0.5 | MIXED |
| A | Zoo4 | 26 | F | 0 | 1460 | 0 | 0.5 | MIXED |
| B | Zoo4 | 29 | M | 0 | 1460 | 0 | 0.5 | MIXED |
| C | Zoo4 | 26 | F | 0 | 1460 | 0 | 0.5 | MIXED |
| D | Zoo4 | 8 | M | 0 | 1460 | 0 | 0.5 | MIXED |
| E | Zoo4 | 25 | F | 0 | 1460 | 0 | 0.5 | MIXED |
| F | Zoo4 | 40 | F | 0 | 1460 | 0 | 0.5 | MIXED |
| G | Zoo4 | 34 | F | 0 | 1460 | 0 | 0.5 | MIXED |
| H | Zoo4 | 19 | M | 0 | 1460 | 0 | 0.5 | MIXED |
| A | Zoo5 | 18 | F | 0 | 0 | 1460 | 1 | CHIMP |
| B | Zoo5 | 13 | F | 0 | 0 | 1460 | 1 | CHIMP |
| C | Zoo5 | 22 | M | 0 | 0 | 1460 | 1 | CHIMP |
| D | Zoo5 | 22 | F | 0 | 0 | 1460 | 1 | CHIMP |
| E | Zoo5 | 18 | F | 0 | 0 | 1460 | 1 | CHIMP |
| F | Zoo5 | 13 | M | 0 | 0 | 1460 | 1 | CHIMP |
| A | Zoo6 | 13 | M | 425 | 1030 | 0 | .353 |  MIXED |
| B | Zoo6 | 11 | M | 0 | 0 | 1460 | 1 | CHIMP |
| C | Zoo6 | 29 | F | 0 | 600 | 860 | 0.795 | CHIMP |
| D | Zoo6 | 11 | M | 0 | 0 | 1460 | 1 | CHIMP |
| E | Zoo6 | 16 | F | 0 | 1460 | 0 | 0.5 | MIXED |