Table S6. Comparisons of different populations of the same species.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | Cylinder Task | | | A not B Task | | |
| Common Name | Latin Name | Mann-Whitney U | N | p value | χ2 | N | p value |
| capuchin monkey | *Cebus apella* | 65.5 | 21 | 0.65 | 0.99 | 28 | 0.32 |
| chimpanzee | *Pan troglodytes* | - | - | - | 0.44 | 14 | 0.51 |
| domestic dog | *Canis familiaris* | 134 | 65 | < 0.01 | 0.64 | 65 | 0.92 |
| gorilla | *Gorilla gorilla* | 9 | 8 | 1 | \* | 11 | - |
| orangutan | *Pongo pygmaeus* | 17.5 | 10 | 0.47 | 0 | 11 | 1 |
| squirrel monkey | *Saimiri sciureus* | 11 | 18 | < 0.01 | 0.01 | 18 | 0.42 |
|  |  |  |  |  |  |  |  |
| \* Performance was identical between populations | | |  |  |  |  |  |