|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sample** | **pi** | **piN** | **piS** | **piN/piS** | **p-value** | **t-value** |
| Cat\_1 | 0.000016 | 0.00000119 | 0.0000667 | 0.01784108 | 0.026 | 6.0 |
| Cat\_2 | 0.00018435 | 0.00020121 | 0.00014989 | 1.34237546 |
| Cat\_3 | 0.00017343 | 0.00020616 | 0.0000853 | 2.41686987 |
| Cat\_4 | 0.00015747 | 0.0001945 | 0.0000533 | 3.64917448 |
| Cat\_5 | 0.0000277 | 0.0000332 | 0.0000129 | 2.57364341 |
| Cat\_6 | 0.0000189 | 0.0000253 | 0 |  |
| Dog\_1 | 0.00019385 | 0.00021875 | 0.00013392 | 1.633408 | 0.17 | 1.6 |
| Dog\_2 | 0.0002446 | 0.00026933 | 0.00019105 | 1.40975566 |
| Dog\_3 | 0.00022534 | 0.00026151 | 0.00013177 | 1.98451895 |
| Ferret\_1 | 0.0000657 | 0.0000651 | 0.0000752 | 0.86569149 |  |  |
| Hamster\_1 | 0.00012484 | 0.0001633 | 0.0000121 | 13.4957025 | 9.9E-05 | 100.5 |
| Hamster\_2 | 0.00011017 | 0.00014735 | 0 |  |
| Hamster\_3 | 0.00014479 | 0.00018266 | 0.0000363 | 5.03195592 |