*Table 1. Effects of temperature, CORT, and their interaction on Latency, Choice, and Interest in each of the numerical discrimination tests. The table shows the contrasts for each predictor (Temperature = [medianHot - medianCold]; Hormone = [medianControl - medianCORT]; and their Interaction = [(medianHot-Control - medianHot-CORT) - (medianCold-Control - medianCold-CORT)]). 95% Highest Density Intervals (95% HPDI) test the hypothesis that contrasts are different from zero.*

|  | | Tests | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| Variable | Predictor | 1VS4 | 1VS3 | 2VS4 | 2VS3 | 3VS4 |
| Latency | Hormone | -0.3 [-1.39 , 0.8] | -0.1 [-1.14 , 0.82] | 0 [-0.94 , 0.98] | -0.2 [-1.09 , 0.78] | -0.3 [-1.17 , 0.53] |
| log(latency) | Temperature | -0.3 [-1.46 , 0.73] | -0.2 [-1.2 , 0.77] | -0.4 [-1.35 , 0.57] | -0.4 [-1.34 , 0.52] | -0.1 [-0.93 , 0.77] |
|  | Interaction | -0.8 [-1.95 , 0.42] | -0.5 [-1.72 , 0.63] | -0.5 [-1.67 , 0.69] | -0.4 [-1.61 , 0.81] | 0 [-1.28 , 1.11] |
| Choice | Hormone | 0 [-0.46 , 0.43] | 0 [-0.43 , 0.52] | 0 [-0.34 , 0.41] | 0.1 [-0.39 , 0.43] | 0.1 [-0.25 , 0.48] |
| log(odds) | Temperature | 0.1 [-0.34 , 0.54] | 0.2 [-0.28 , 0.67] | 0 [-0.36 , 0.4] | -0.3 [-0.65 , 0.15] | 0.2 [-0.21 , 0.52] |
|  | Interaction | -0.3 [-0.81 , 0.19] | -0.4 [-0.87 , 0.05] | 0.1 [-0.39 , 0.62] | -0.2 [-0.72 , 0.26] | -0.1 [-0.61 , 0.37] |
| Interest | Hormone | -1.1 [-57.31 , 56.86] | -11.8 [-82.99 , 63.65] | 1.2 [-62.62 , 63.8] | 2.7 [-80.31 , 80.68] | 40.6 [-17.99 , 102.54] |
|  | Temperature | -11.4 [-69.52 , 45.29] | 22.2 [-52.14 , 94.49] | -5.1 [-66.88 , 58.91] | -22.6 [-99.36 , 60.86] | 3.5 [-53.8 , 66.84] |
|  | Interaction | 19.3 [-55.43 , 96.48] | -56.2 [-132.8 , 21.22] | 35 [-38.6 , 113.94] | -70.2 [-144.4 , 7.98] | -24 [-104.14 , 52.69] |