**Additional file types: Supplementary file 1**

**Supplementary table 1. Large and small reward conditions do not differ in the proportion of microstimulated trials, nor in the distribution of stimulus disparities.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | MEAN ABSOLUTE STIMULUS DISPARITY | | | % MICROSTIMULATED TRIALS | | |
| **FLE** | **small reward trials** | **large reward trials** | **p-value** | **small reward trials** | **large reward trials** | **p-value** |
| sig. PREF sites | 0.022 | 0.024 | p = 0.127 | 0.5 | 0.5 | p = 0.735 |
| all sites | 0.018 | 0.019 | p = 0.263 | 0.5 | 0.5 | p = 0.737 |
| **ICA** |  |  |  |  |  |  |
| sig. PREF sites | 0.014 | 0.013 | p = 0.169 | 0.51 | 0.49 | p = 0.064 |
| all sites | 0.010 | 0.010 | p = 0.187 | 0.51 | 0.49 | p = 0.075 |