Table S3. reports average classifier accuracies when the classifier is trained on perception and then tested on imagery runs.

|  |  |  |  |
| --- | --- | --- | --- |
|  | Train Perception – Test Imagery | | |
|  | Face vs Car | Face vs Obj | Obj vs Car |
| lFFA1 | 58.84 | **58.70\*** | 47.44 |
| lFFA2 | **59.60\*\*** | **58.06\*** | 53.80 |
| lOFA | **57.27\*\*** | 50.64 | 50.71 |
| rFFA1 | 56.32 | **58.95\*\*** | 51.36 |
| rFFA2 | 55.38\* | **55.68\*** | 54.42 |
| rOFA | 50.43 | 50.68 | 49.75 |
| lPHG1 | 56.94\* | **56.73\*** | **55.60\*\*** |
| lPHG2 | 53.30 | **61.33\*\*** | **63.32\*\*\*** |
| rPHG1 | 49.91 | **55.86\*** | **55.88\*\*** |
| rPHG2 | 51.36 | **56.90\*\*** | **56.16\*\*** |
| lEVC | 53.99 | 53.72 | 48.65 |
| rEVC | 52.94 | 52.31 | 51.01 |

\*p<.05, \*\* p<.01, \*\*\* p<.001

Note: Bolded averages survive FDR correction.