Average self Correlation of single neurons in VISal 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 1 2 1.0 Median Area : VISal Mean with 95% CI Total cells: 2030 Population mean with 95% CI: 0.073 - 0.107 Average cell counts per animal: 78 0.9 8.0 0.7 0.6 0.5 Correlation 0.4 0.3 0.2 0.1 0.0

Mouse Index

10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

-0.1

2

3

5

8

9