

## Supplementary Table S1

Cell	Mouse		Rat
	Lab A	Lab B	
1	545.0	597	265.6
2	478.1	468	323.8
3	623.8	406	316.9
4		511	333.7
5		457	311.3
averaged	549.0	487.8	310.3

**Table S1** Calculated input resistance of granule neurons in adult mouse or rat DG by current clamp recording. The input resistance was determined by measuring the voltage change at the end of 300-400 ms current pulses leading to 5-10 mV hyperpolarization. Granule cell  $R_{in}$  was calculated in mouse brains using two separate sets of equipment from Lab A and B. The recording setup was described in the method section.