

# Synaptic output of dopaminergic neurons only modulates positively contextual memory

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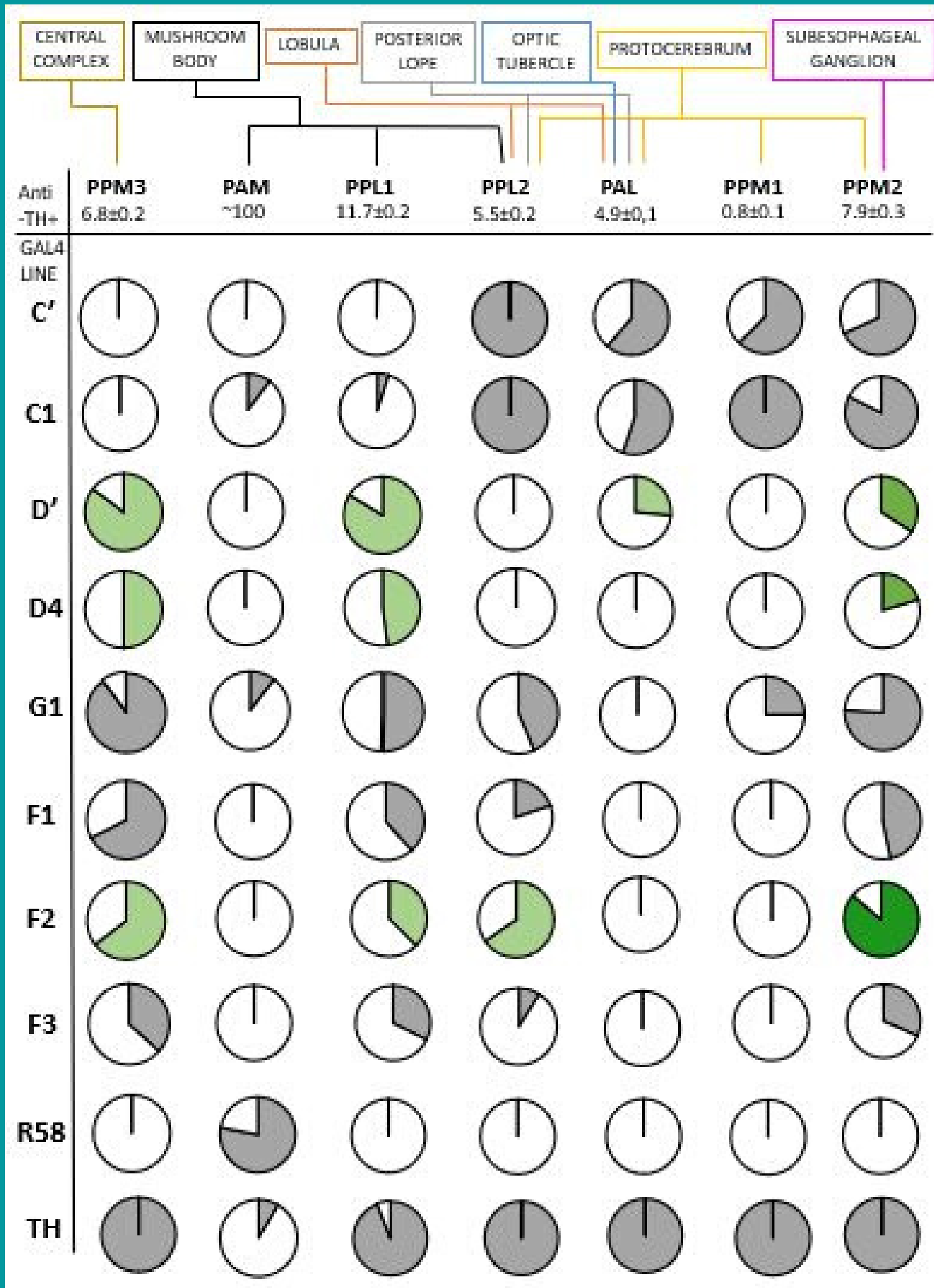


Fig 1. Pie Chart indicating the proportion of DANs affected by each GAL4 line (e.g. TH-C'-GAL4) within each cluster (indicated at the top). Neurons per hemisphere ± SEM counted are shown (anti-TH). Gray and green indicates neurons that promote or have no effect on memory, respectively.

## Interpretation of results

Fig 2. Schematic representation of the role of dopaminergic neurons in the control of behavior during contextual learning and memory. One neuron of the cluster PPM2 and two of PAL promote contextual memory.

