



Figure 5: - Supplement 2: Immunohistochemical validation of VTA-DA neurons

(A) Example of VTA horizontal slice. (B) Confocal images of post-hoc immunohistochemical validation of VTA neurons filled with GFP (Alexa Fluor 488) and stained with TH-antibody. The white arrow indicates a neuron with capacitance of 32pF which is positive for TH staining (DA-neuron). The pink arrow indicates a neuron with capacitance of 22pF which is negative for TH staining (non DA-neuron).