

Changing pattern in the basal ganglia: motor switching under reduced dopaminergic drive

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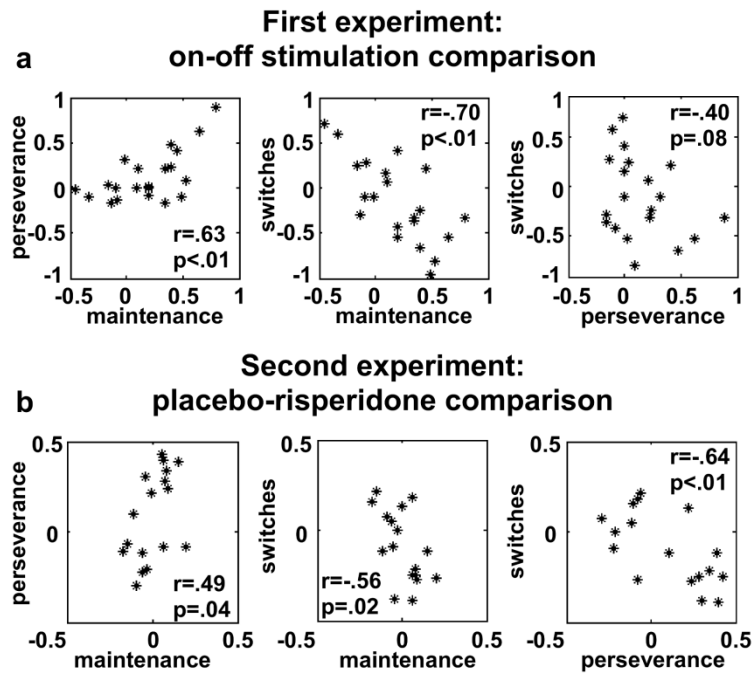
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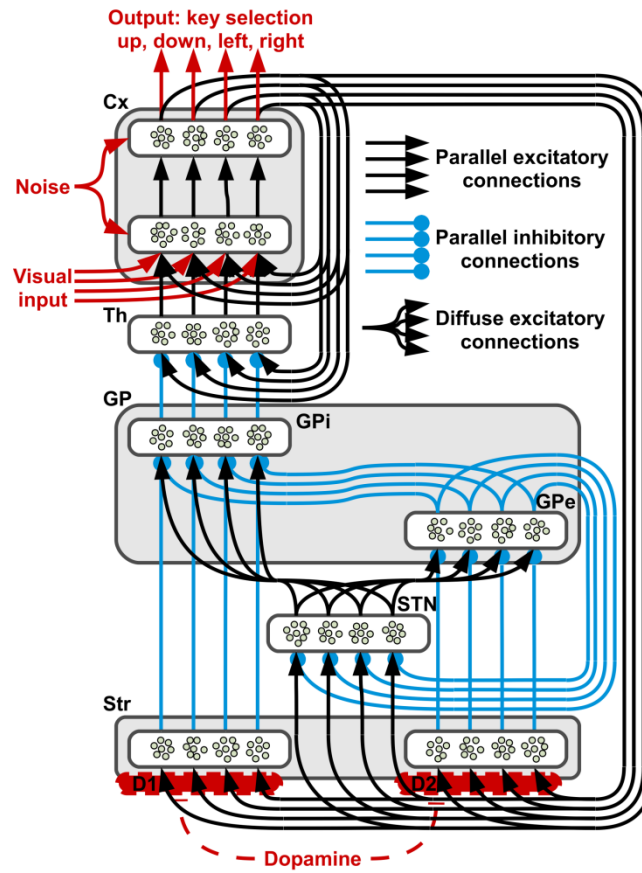
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Supplementary figure 1 – **Correlations**. The scatterplots report the degree of correlation among the three indices used in the first (a) and the second (b) experiments.



Supplementary Figure 2 – **Neural architecture used to simulate all the reported conditions.** Cx= cortex; Th= thalamus; GP= globus pallidus (GPi=pars interna, GPe= pars externa); STN= subthalamic nucleus; Str= striatum; D1 and D2 stand for the presence of DA receptors. Changes in parameters concern DA drive, expressed by d_g in equation 1, and baselines for all units in the nuclei of STN and GP to simulate subthalamic DBS.