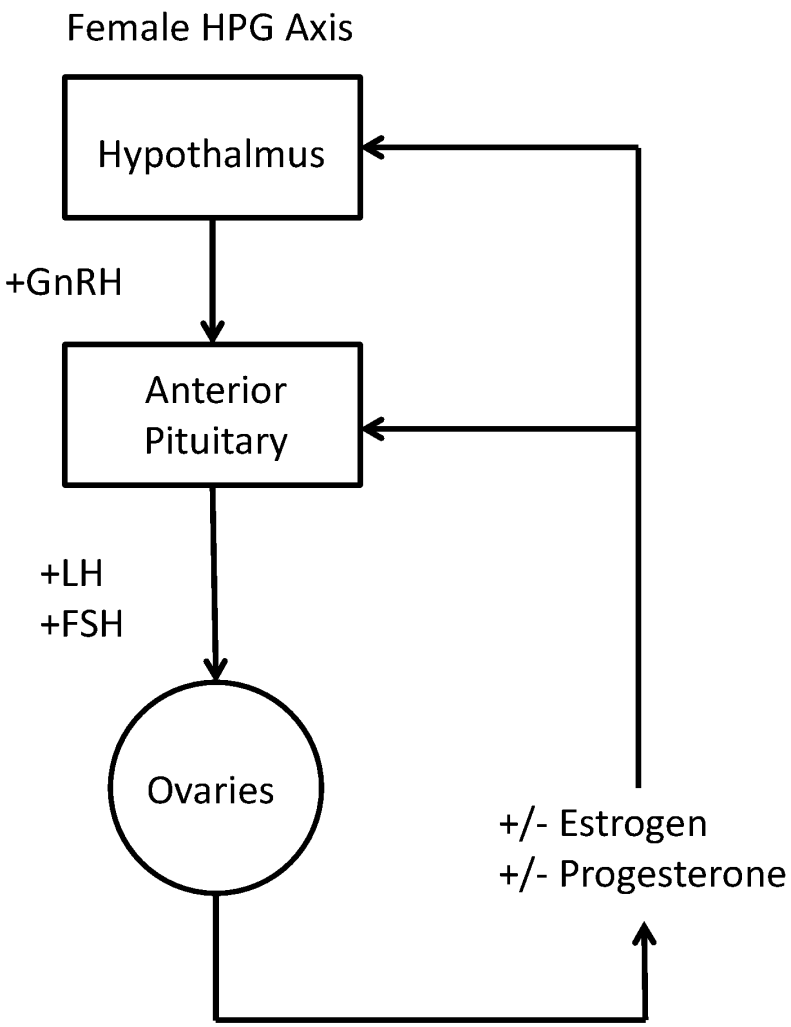

Female HPG Axis
Hypothalmus
+GnRH
Anterior Pituitary
+LH
+FSH
Ovaries
+/- Estrogen
+/- Progesterone

Fig. 1

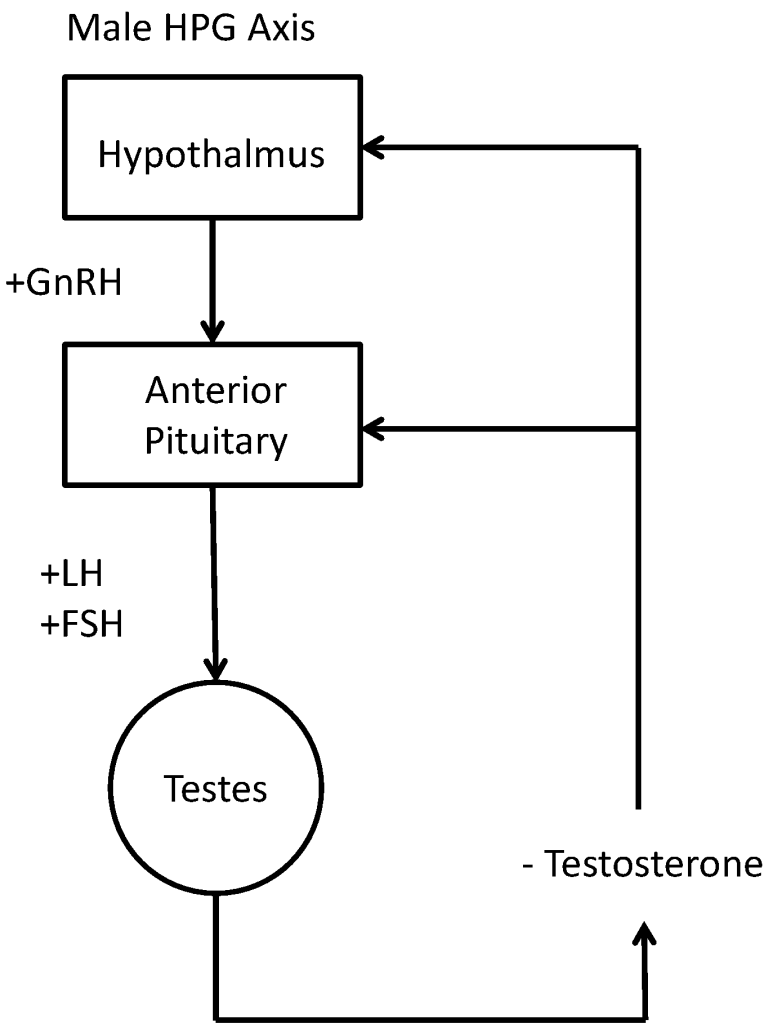

Male HPG Axis
Hypothalmus
+GnRH
Anterior Pituitary
+LH
+FSH
Testes
- Testosterone

Fig. 2

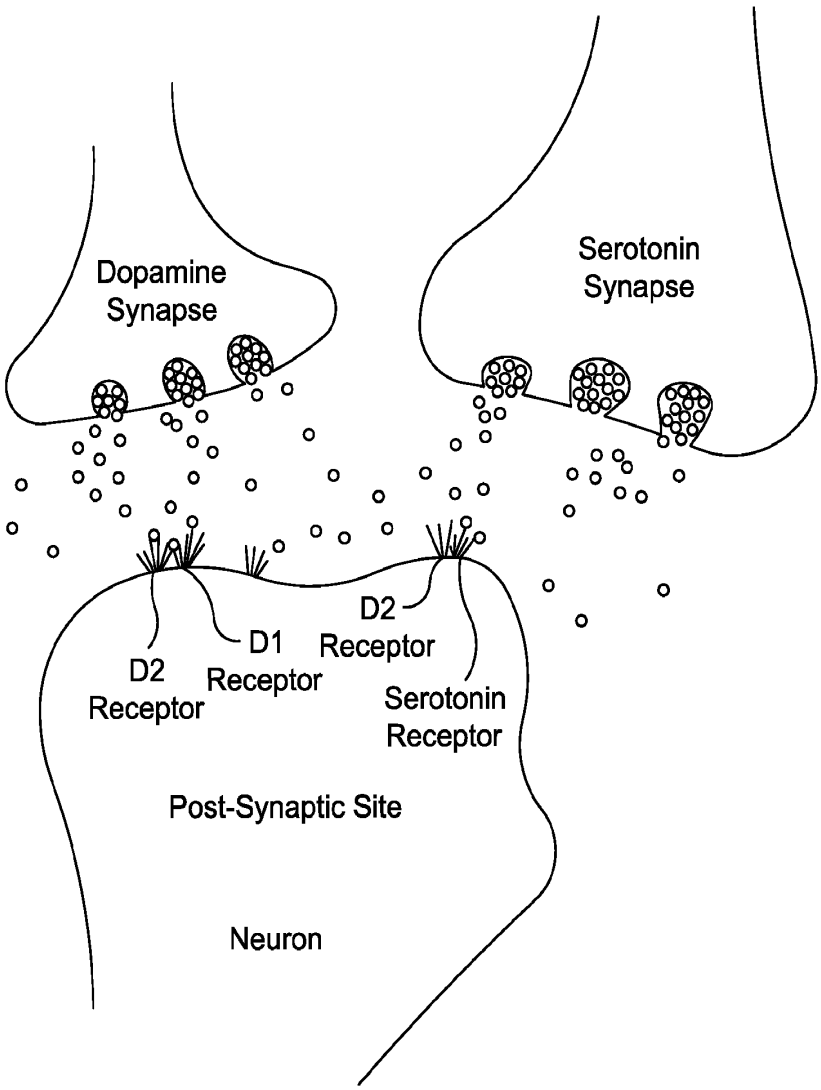

Dopamine
Synapse
Serotonin
Synapse
D2
Receptor
D1
Receptor
D2
Receptor
Serotonin
Receptor
Post-Synaptic Site
Neuron

Fig. 3