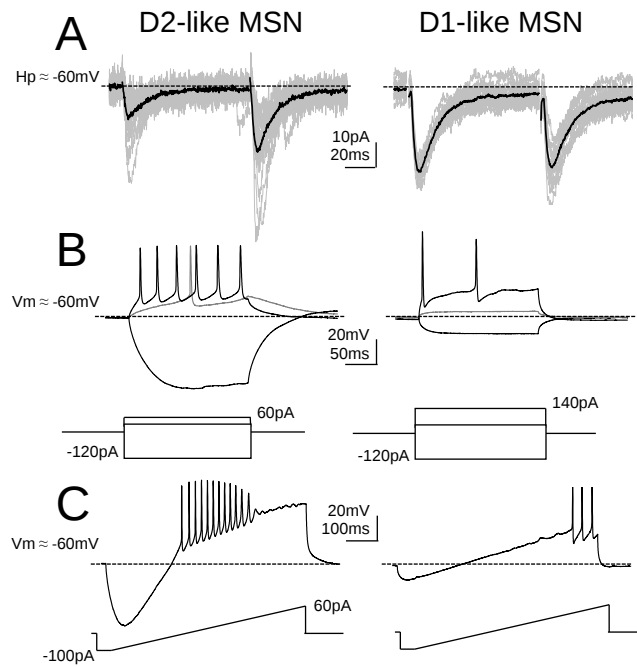




Supplemental Figure S1. Differential paired pulse ratio and firing properties recorded in two putative cells D1-like MSN and D2-like MSN of NAc core obtained in basal conditions in control male rats. (A) EPSCs evoked by paired-pulse stimulation at 80 ms interstimulus intervals, recorded at -60 mV of holding potential. Black traces represent the average of twenty consecutive stimulations 3 s apart for each cell. (B) Voltage responses obtained from same cells showed in (A) to injection of rectangular current pulses recorded at -60 mV at resting membrane potential. (C) Voltage responses to ramp currents injected into the same two cells showed above.