



Figure 2. Comparison of the effects of MK-801/HU-580 in the SIT in pooled (left) and sex separated (right) analysis; average (\pm SEM) sociability index (SI). Administration of MK-801 (0.3mg/kg, i.p.) daily for 7 days induced spontaneous sociability deficits (i.e., social withdrawal). High-dose (0.05ug/kg, i.p.) HU-580 treatment induced social withdrawal in female mice at 7 days, but this effect was lost at 17 days.