Supplementary Figure 1. DA clearance time (T_{80}) and signal amplitude (A_{max}) measurements following systemic AMPH or METH in the dorsal striatum.
Chronoamperometry was used to measure DA clearance (DA applied locally every 5-min) in dorsal striatum of urethane-anesthetized rats. Either 1 or 5 mg/kg AMPH or METH were injected i.p. 1 min before t = 0. The values shown are the mean changes from baseline (%) from 5-60 min after drug (AMPH or METH 1 or 5 mg/kg) injection. (A) DA clearance time (T_{80}), Two-way ANOVA revealed no significant differences in the T_{80} for drug effect (AMPH vs. METH, 1 or 5 mg/kg), (B) DA signal amplitude (A_{max}), an effect of drug (AMPH vs. METH) exists at 5mg/kg for A_{max}, n = 4/group ($p<0.01$).

Supplemental Fig 1