



Figure S1. Grooming behaviour in *Immmp2l^{KD} -/-* KO mice treated with MitoQ. **A-D.** Mean time spent grooming, number of grooming bouts, number of completed grooming bouts with the appropriate nose-to-flank sequence, and percentage of completed grooming bouts for *Immmp2l^{KD} -/-* KO and wild-type mice treated with MitoQ or placebo (n = 12-15/group). **E-H.** Mean time spent grooming, number of grooming bouts, number of completed grooming bouts with the appropriate nose-to-flank sequence, and percentage of completed grooming bouts for *Immmp2l^{KD} -/-* KO and wild-type mice treated with MitoQ or placebo in response to dexamphetamine (n = 8/group). Error bars represent SEM.