



Figure S5 Controls for locomotion assays. (A-C) Feeding vehicle, dopamine (10 mg/mL) or serotonin (10mg/mL) does not alter *dVMAT* locomotion. (D) Locomotion was scored for WT larvae incubated on food containing the indicated amines (10 mg/ml) for 0, 2 and 4 hours. Locomotion of WT larvae is not detectably altered under these conditions.