



Figure S1 Protein expression and neurotransmitter content in genetically rescued *dVMAT* mutants. (A) Western blots show expression of the HA-tagged DVMAT transgene in *dVMAT* mutant (-/-) expressing *UAS-DVMAT* with the indicated drivers, *TH-Gal4* (TH), *Tdc2-Gal4* (Tdc), *TrH-Gal4* (TrH), *Ddc-Gal4* (DDC), and *da-Gal4* (*ubiq*^{5HT}). Note that the *UAS-DVMAT* transgene (UAS) shows “leaky” expression in the absence of driver.