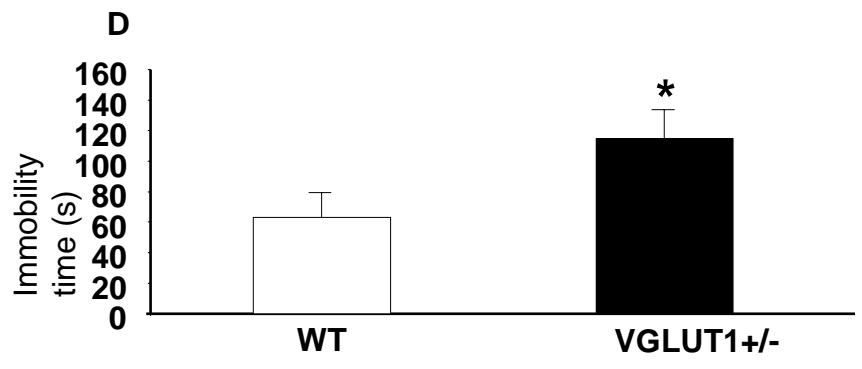
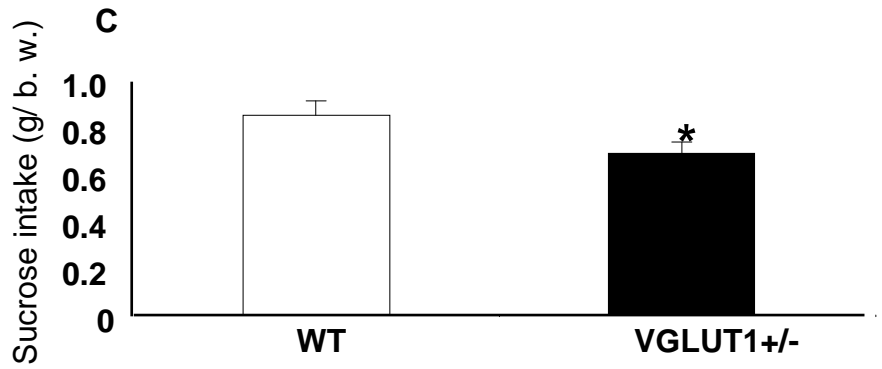
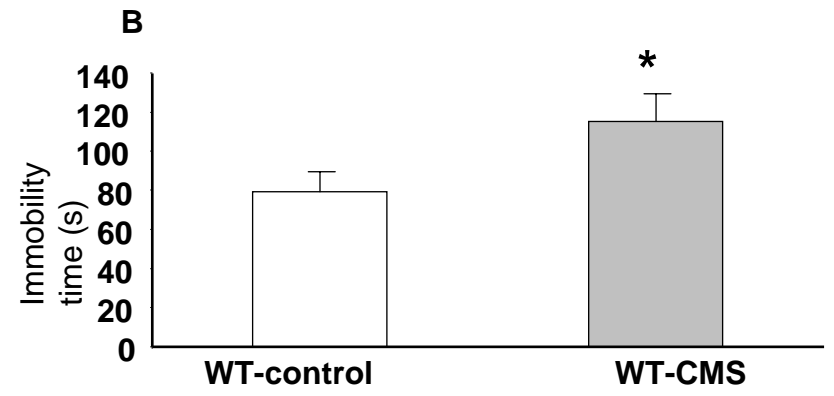
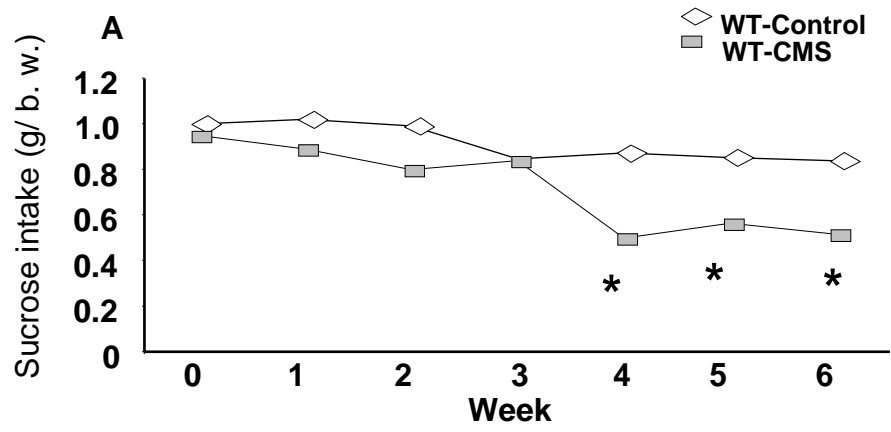
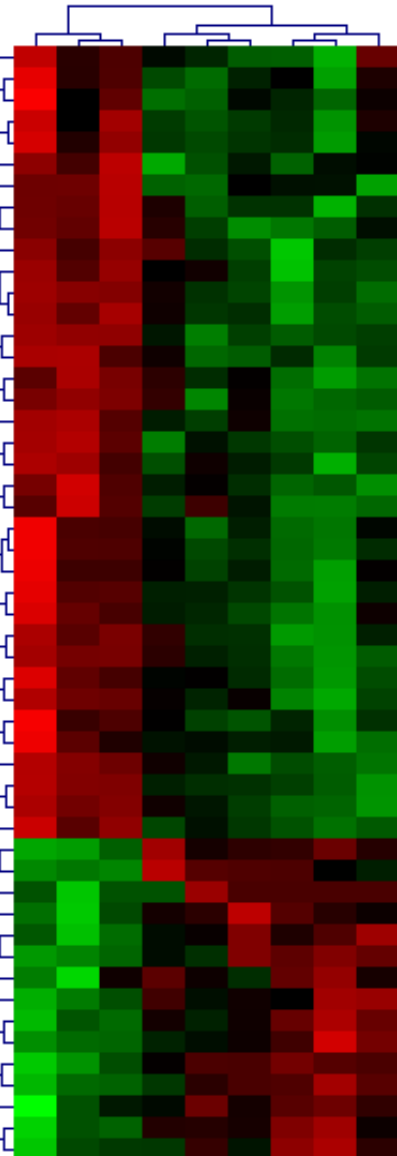


Figure 1



-2.21 1:1 2.21

WT NS FC1
WT NS FC2
WT NS FC3
WT CMS FC1
WT CMS FC2
VGlut1 NS FC2
WT CMS FC3
VGlut1 NS FC1
VGlut1 NS FC3



Grin1
4833414E09Rik
C530043K16Rik
9430041017Rik
9630020C08Rik
Egf17
Pstpip1
4832406C22
Nln
Caecn1
Hspg2
Mrg2
BC087945
A830039B04Rik
AW540478
Trygn16
Hdac3
Arih2
5730461K03Rik
Cdk10
Anapc7
Ccl21a
Gpx2
5830427D03Rik
A530079E22Rik
5730427M17Rik
Dido1
Spnb2
Hps1
Csnk1g1
1110011D13Rik
Man2a2
Mapk12
Invs
Thoc3
BC029214
Tardbp
Nedd9
Dusp14
Prnp
Catna1
0610008A10Rik
1500041J02Rik
Taf5
Vps39
Eif4a2
Tssc1
Rab8b
Pip5k1a
Ugcg
Etfhdh
1600019D15Rik

Mus musculus glutamate receptor, ionotropic, NMDA1 (zeta 1) (Grin1), mRNA.
Mus musculus RIKEN cDNA 4833414E09 gene (4833414E09Rik), mRNA.
Mus musculus RIKEN cDNA C530043K16 gene (C530043K16Rik), mRNA.
Mus musculus RIKEN cDNA 9430041017 gene (9430041017Rik), mRNA.
Mus musculus EGF-like domain 7 (Egf17), transcript variant c, mRNA.
Mus musculus proline-serine-threonine phosphatase-interacting protein 1 (Pstpip1), mRNA.
Mus musculus hypothetical protein 4832406C22 (4832406C22), mRNA.
Mus musculus neurolysin (metallopeptidase M3 family) (Nln), mRNA.
Mus musculus calcium channel, voltage-dependent, beta 1 subunit (Caecn1), mRNA.
Mus musculus perlecan (heparan sulfate proteoglycan 2) (Hspg2), mRNA.
Mus musculus myeloid ecotropic viral integration site-related gene 2 (Mrg2), mRNA.
Mus musculus cDNA sequence BC087945 (BC087945), mRNA.
Mus musculus RIKEN cDNA A830039B04 gene (A830039B04Rik), mRNA.
Mus musculus expressed sequence AW540478 (AW540478), mRNA.
Mus musculus trypsinogen 16 (Trygn16), mRNA.
Mus musculus histone deacetylase 3 (Hdac3), mRNA.
Mus musculus ariadne homolog 2 (Drosophila) (Arih2), mRNA.
Mus musculus RIKEN cDNA 5730461K03 gene (5730461K03Rik), mRNA.
Mus musculus cyclin-dependent kinase (CDC2-like) 10 (Cdk10), transcript variant 2, mRNA.
Mus musculus anaphase promoting complex subunit 7 (Anapc7), mRNA.
Mus musculus chemokine (C-C motif) ligand 21a (leucine) (Ccl21a), mRNA.
Mus musculus glutathione peroxidase 2 (Gpx2), mRNA.
Mus musculus RIKEN cDNA 5830427D03 gene (5830427D03Rik), mRNA.
Mus musculus RIKEN cDNA A530079E22 gene (A530079E22Rik), mRNA.
Mus musculus RIKEN cDNA 5730427M17 gene (5730427M17Rik), mRNA.
Mus musculus spectrin beta 2 (Spnb2), transcript variant 1, mRNA.
Mus musculus Hermansky-Pudlak syndrome 1 homolog (human) (Hps1), mRNA.
Mus musculus casein kinase 1, gamma 1 (Csnk1g1), mRNA.
Mus musculus RIKEN cDNA 1110011D13 gene (1110011D13Rik), mRNA.
Mus musculus mannosidase 2, alpha 2 (Man2a2), mRNA.
Mus musculus mitogen-activated protein kinase 12 (Mapk12), mRNA.
Mus musculus inversin (Invs), mRNA.
Mus musculus THO complex 3 (Thoc3), mRNA.
Mus musculus cDNA sequence BC029214 (BC029214), mRNA.
Mus musculus TAR DNA binding protein (Tardbp), mRNA.
Mus musculus neural precursor cell expressed, developmentally down-regulated gene 9 (Nedd9), mRNA.
Mus musculus dual specificity phosphatase 14 (Dusp14), mRNA.
Mus musculus prion protein (Prnp), mRNA.
Mus musculus catenin alpha 1 (Catna1), mRNA.
Mus musculus RIKEN cDNA 0610008A10 gene (0610008A10Rik), mRNA.
Mus musculus RIKEN cDNA 1500041J02 gene (1500041J02Rik), mRNA.
Mus musculus TAF5 RNA polymerase II, TATA box binding protein (TBP)-associated factor (Taf5), mRNA.
Mus musculus vacuolar protein sorting 39 (yeast) (Vps39), mRNA.
Mus musculus eukaryotic translation initiation factor 4A2 (Eif4a2), mRNA.
Mus musculus RAB8B, member RAS oncogene family (Rab8b), mRNA.
Mus musculus phosphatidylinositol-4-phosphate 5-kinase, type 1 alpha (Pip5k1a), mRNA.
Mus musculus UDP-glucose ceramide glucosyltransferase (Ugcg), mRNA.
Mus musculus electron transferring flavoprotein, dehydrogenase (Etfhdh), mRNA.
Mus musculus RIKEN cDNA 1600019D15 gene (1600019D15Rik), mRNA.