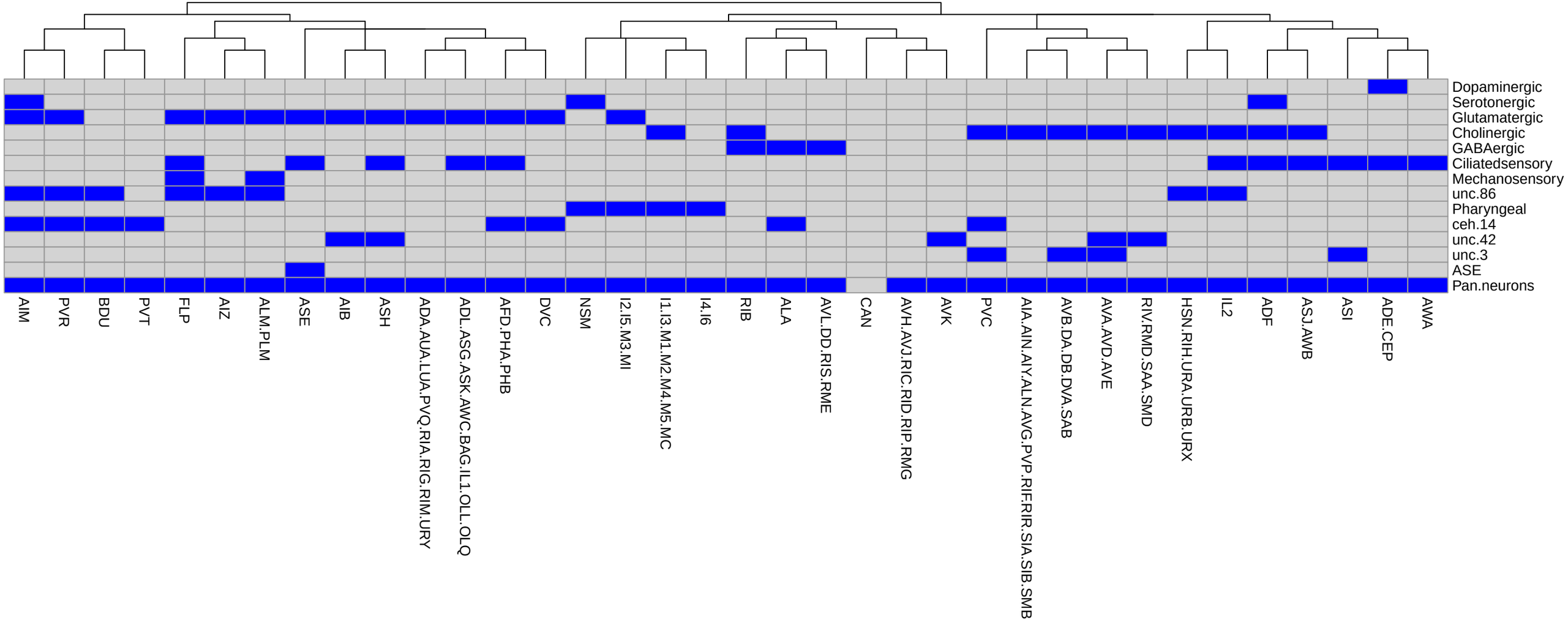
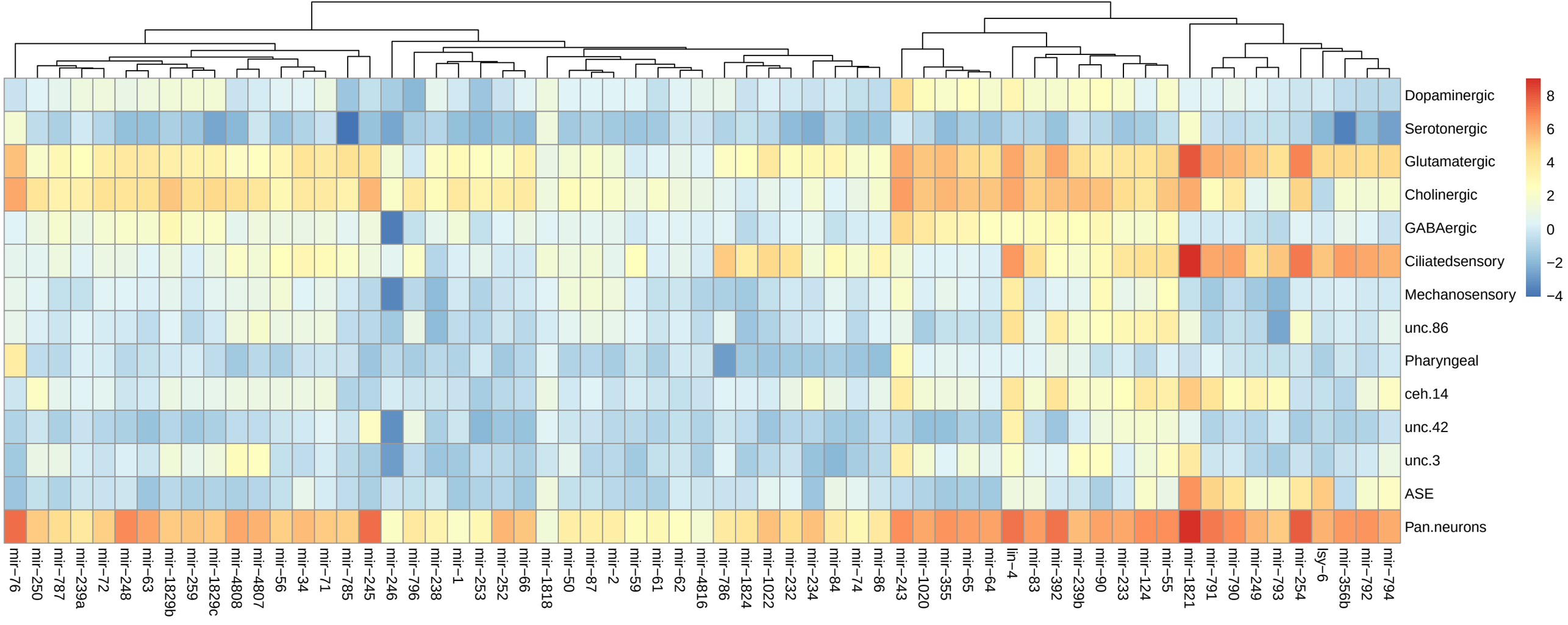
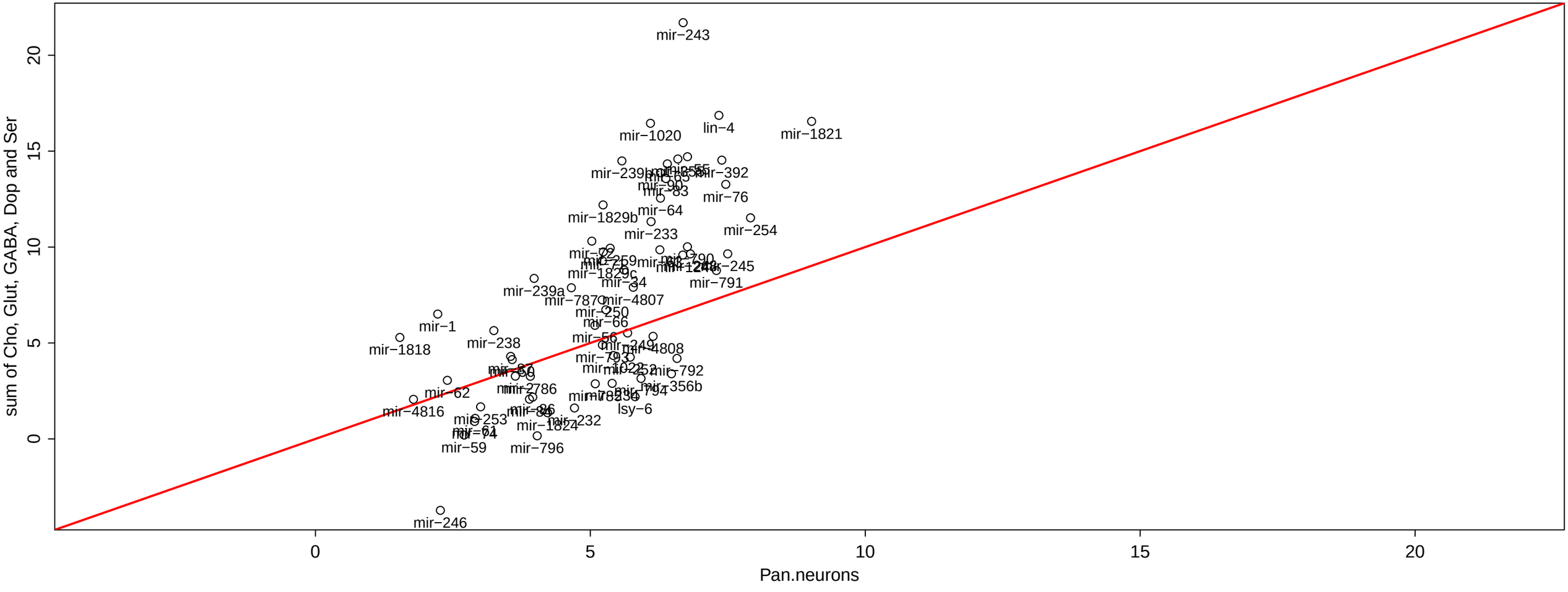
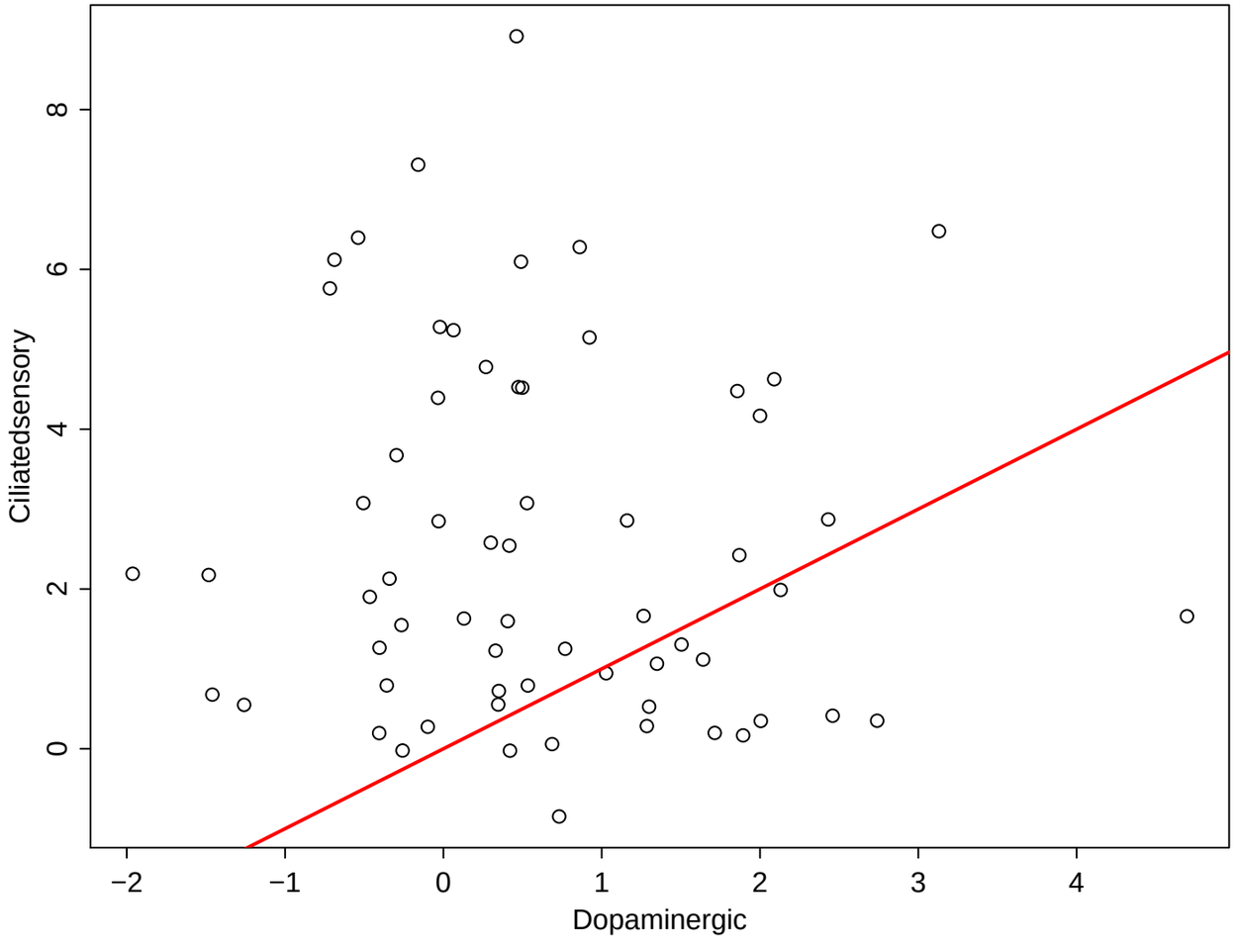
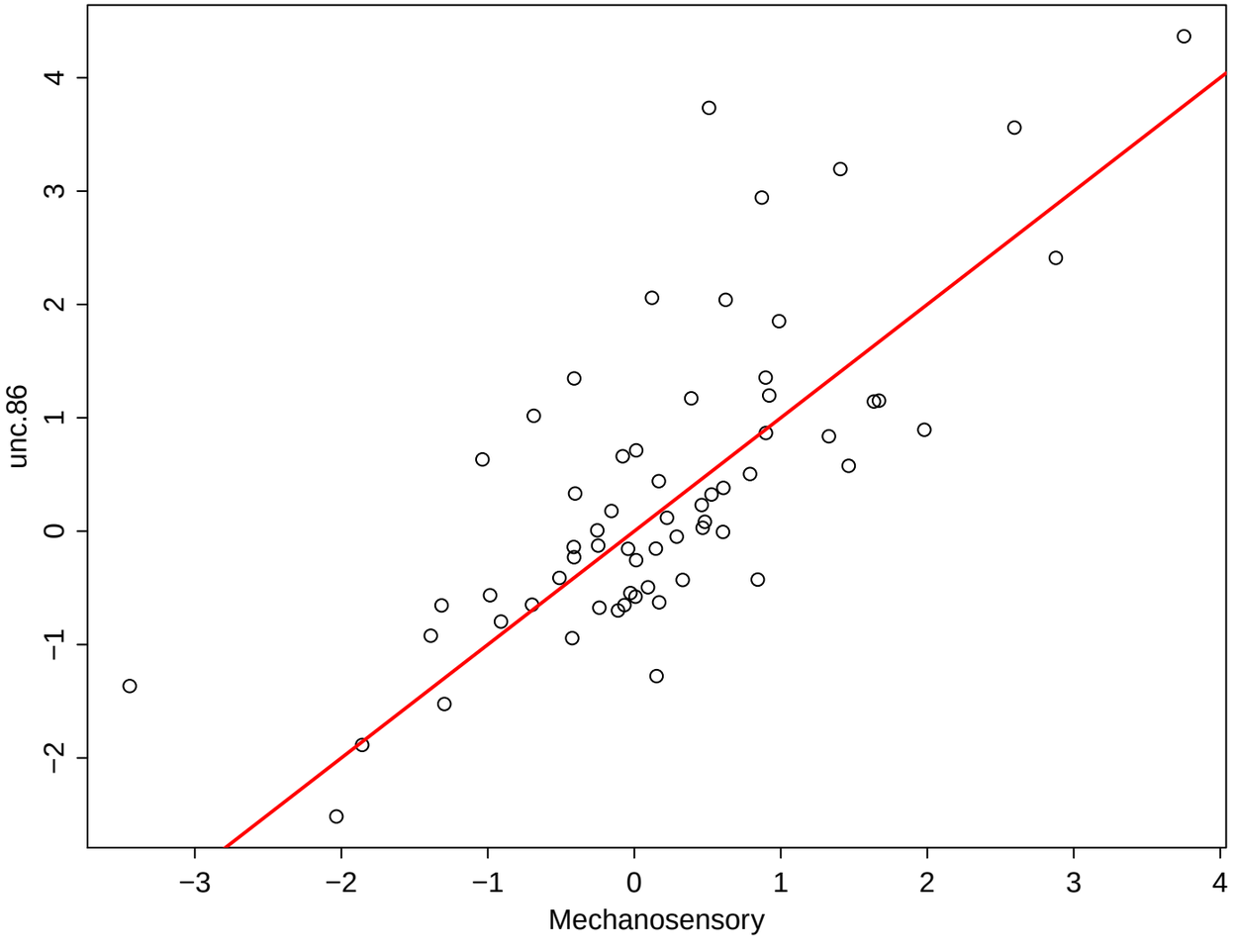

Dopaminergic
Serotonergic
Glutamatergic
Cholinergic
GABAergic
Ciliatedsensory
Mechanosensory
unc.86
Pharyngeal
ceh.14
unc.42
unc.3
ASE
Pan.neurons
AIM
PVR
BDU
PVT
FLP
AIZ
ALM.PLM
ASE
AIB
ASH
ADA.AUA.LUA.PVQ.RIA.RIG.RIM.URY
ADL.ASG.ASK.AWC.BAG.IL1.OLL.OLQ
AFD.PHA.PHB
DVC
NSM
I2.I5.M3.MI
I1.I3.M1.M2.M4.M5.MC
I4.I6
RIB
ALA
AVL.DD.RIS.RME
CAN
AVH.AVJ.RIC.RID.RIP.RMG
AVK
PVC
AIA.AIN.AIY.ALN.AVG.PVP.RIF.RIR.SIA.SIB.SMB
AVB.DA.DB.DVA.SAB
AVA.AVD.AVE
RIV.RMD.SAA.SMD
HSN.RIH.URA.URB.URX
IL2
ADF
ASJ.AWB
ASI
ADE.CEP
AWA


Dopaminergic
Serotonergic
Glutamatergic
Cholinergic
GABAergic
Ciliatedsensory
Mechanosensory
unc.86
Pharyngeal
ceh.14
unc.42
unc.3
ASE
Pan.neurons
8
6
4
2
0
−2
−4
mir−76
mir−250
mir−787
mir−239a
mir−72
mir−248
mir−63
mir−1829b
mir−259
mir−1829c
mir−4808
mir−4807
mir−56
mir−34
mir−71
mir−785
mir−245
mir−246
mir−796
mir−238
mir−1
mir−253
mir−252
mir−66
mir−1818
mir−50
mir−87
mir−2
mir−59
mir−61
mir−62
mir−4816
mir−786
mir−1824
mir−1022
mir−232
mir−234
mir−84
mir−74
mir−86
mir−243
mir−1020
mir−355
mir−65
mir−64
lin−4
mir−83
mir−392
mir−239b
mir−90
mir−233
mir−124
mir−55
mir−1821
mir−791
mir−790
mir−249
mir−793
mir−254
lsy−6
mir−356b
mir−792
mir−794


sum of Cho, Glut, GABA, Dop and Ser
Pan.neurons
0
5
10
15
20
mir−243
lin−4
mir−1020
mir−1821
mir−392
mir−76
mir−64
mir−1829b
mir−233
mir−254
mir−245
mir−791
mir−1829c
mir−34
mir−239a
mir−4807
mir−250
mir−66
mir−1
mir−1818
mir−238
mir−56
mir−4808
mir−792
mir−356b
mir−62
mir−2786
mir−4816
lsy−6
mir−232
mir−1824
mir−796
mir−59
mir−246


Ciliatedsensory
Dopaminergic
−2
−1
0
1
2
3
4
0
2
4
6
8


unc.86
Mechanosensory
−3
−2
−1
0
1
2
3
4
−2
−1
0
1
2
3
4