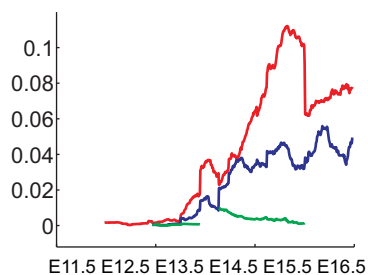


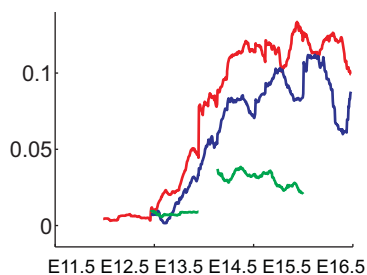
# Figure S5

Class 2

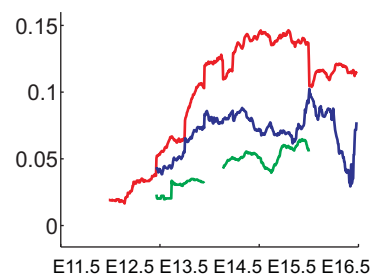
*Sycp2*



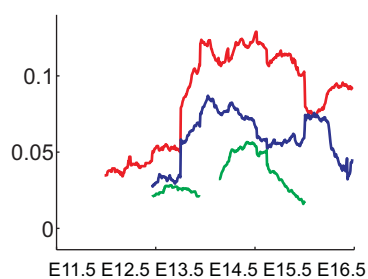
*Sycp1*



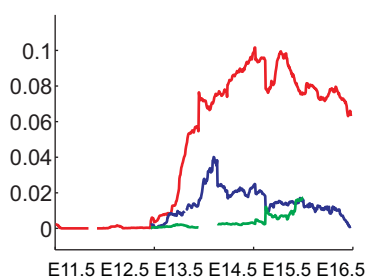
*Smc1b*



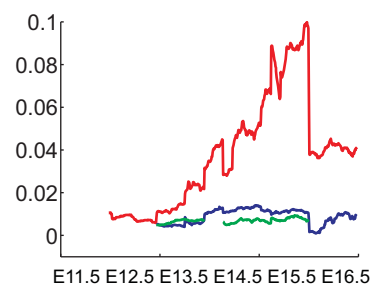
*Stag3*



*Gm1564*

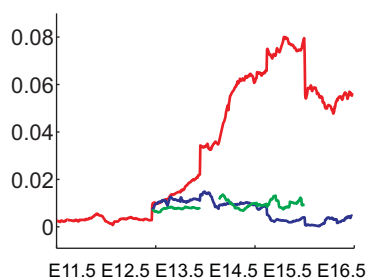


*Ugt8a*

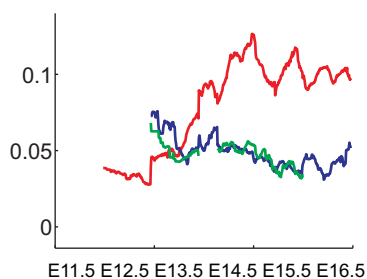


Class 3

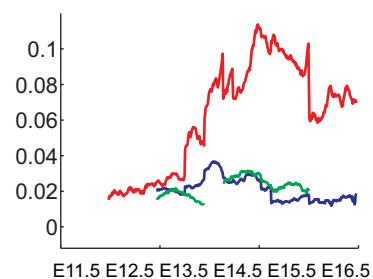
*Dmc1*



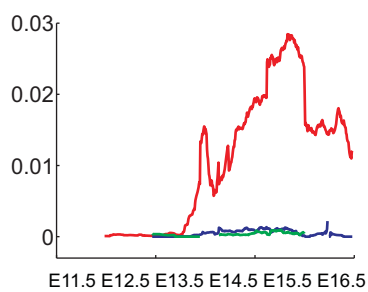
*Hormad1*



*M1ap*



*Mei1*



*Msh5*

