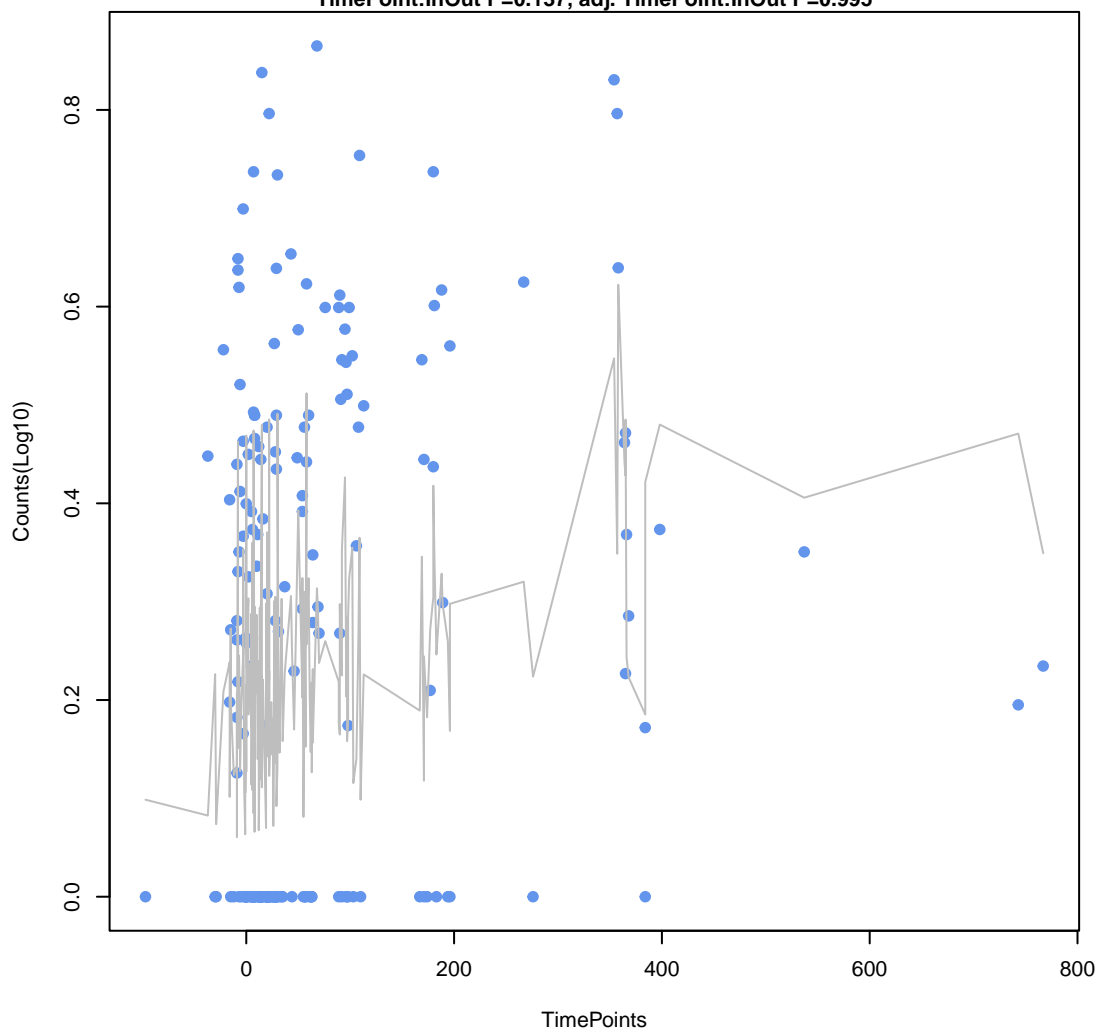


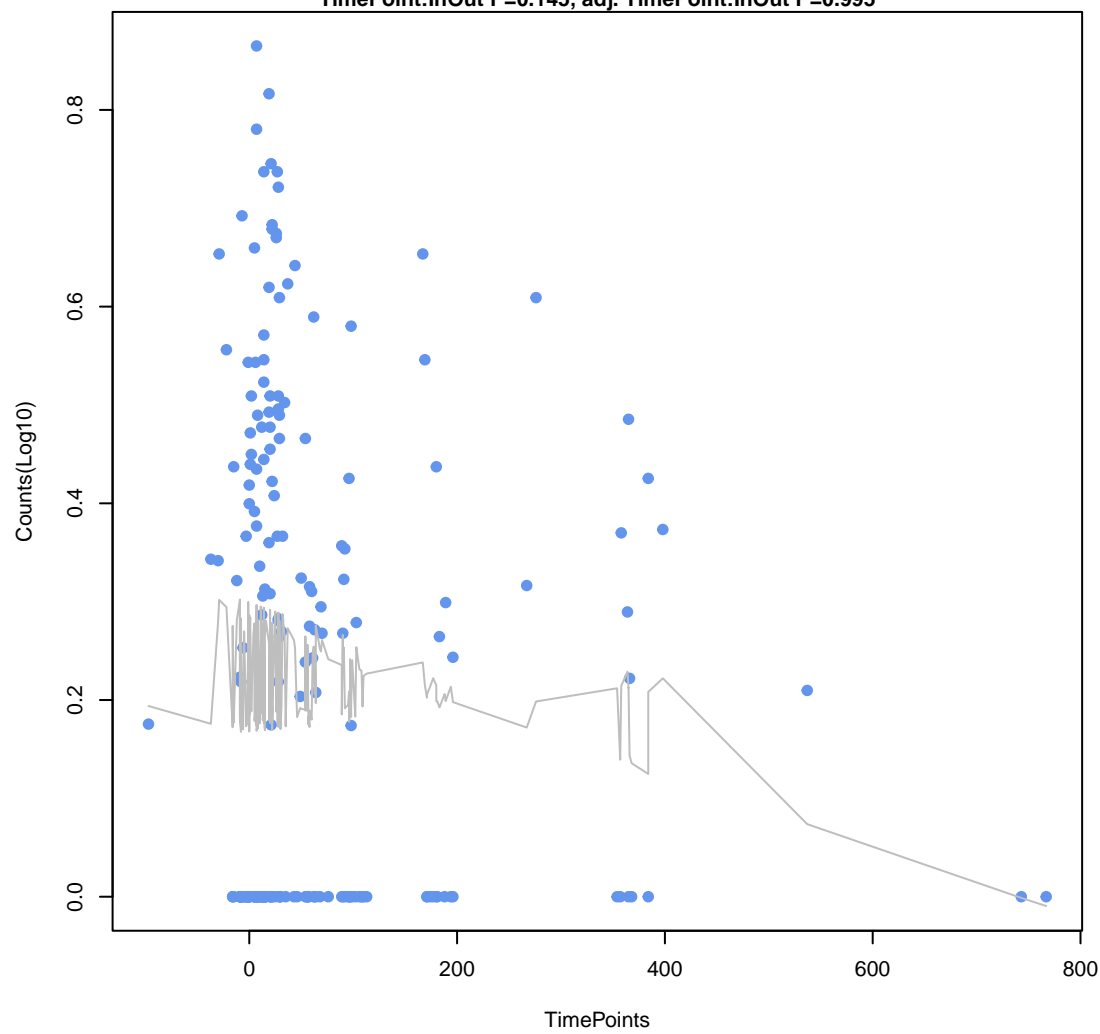
nimJ

TimePoint P=0.0623, adj. TimePoint P=0.366
InOut P=0.4, adj. InOut P=0.839
TimePoint:InOut P=0.137, adj. TimePoint:InOut P=0.995



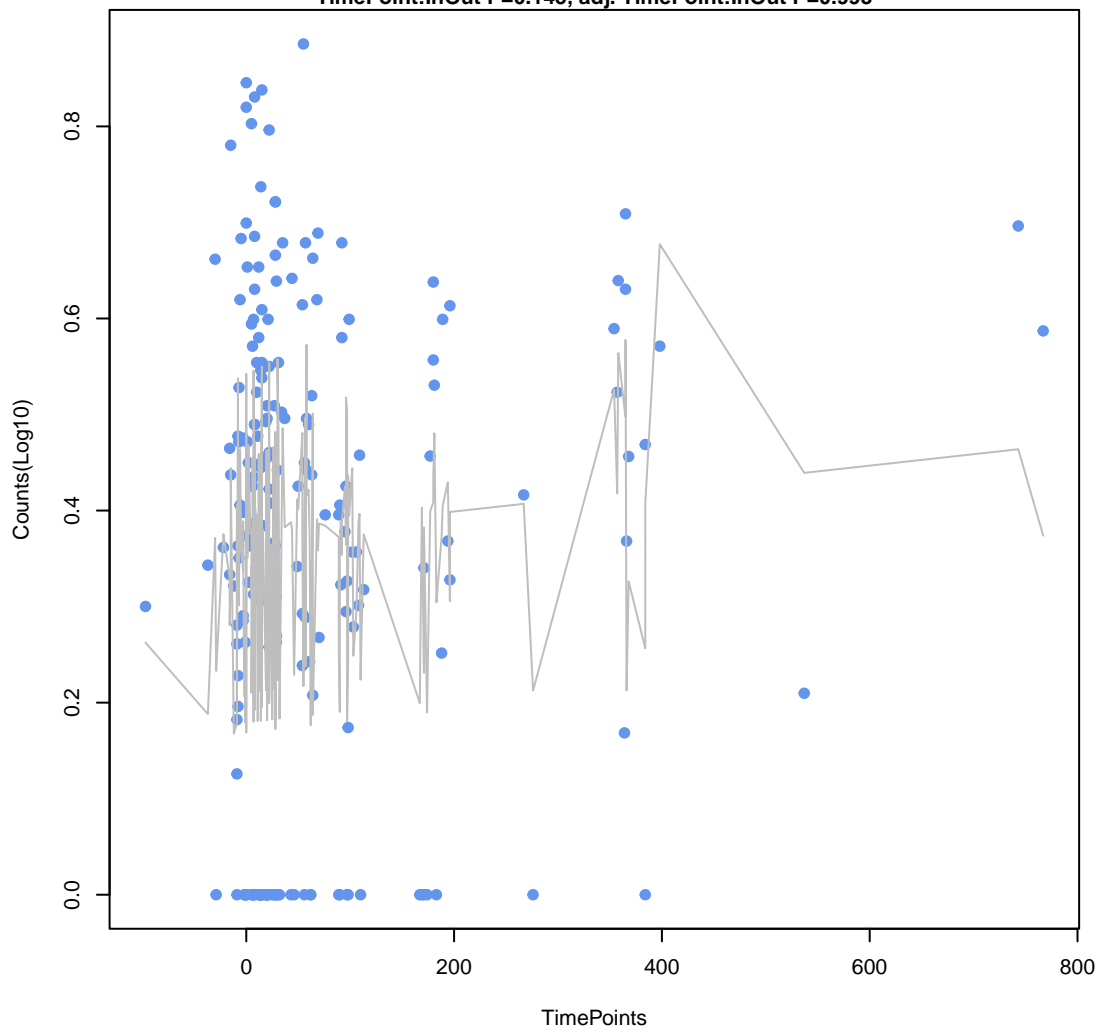
vanS gene in vanA cluster

TimePoint P=0.0383, adj. TimePoint P=0.306
InOut P=0.0229, adj. InOut P=0.416
TimePoint:InOut P=0.145, adj. TimePoint:InOut P=0.995



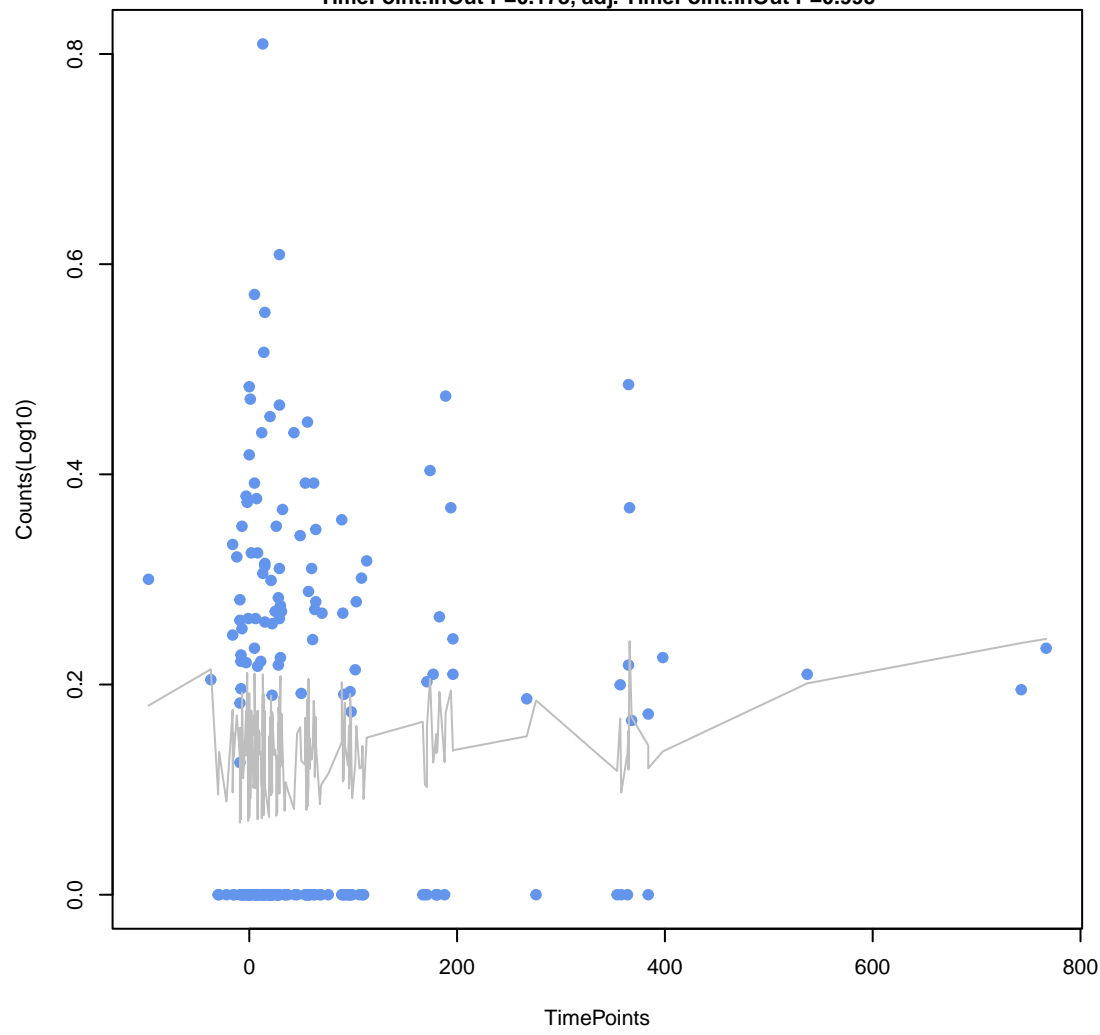
tet(32)

TimePoint P=0.468, adj. TimePoint P=0.851
InOut P=0.375, adj. InOut P=0.824
TimePoint:InOut P=0.145, adj. TimePoint:InOut P=0.995



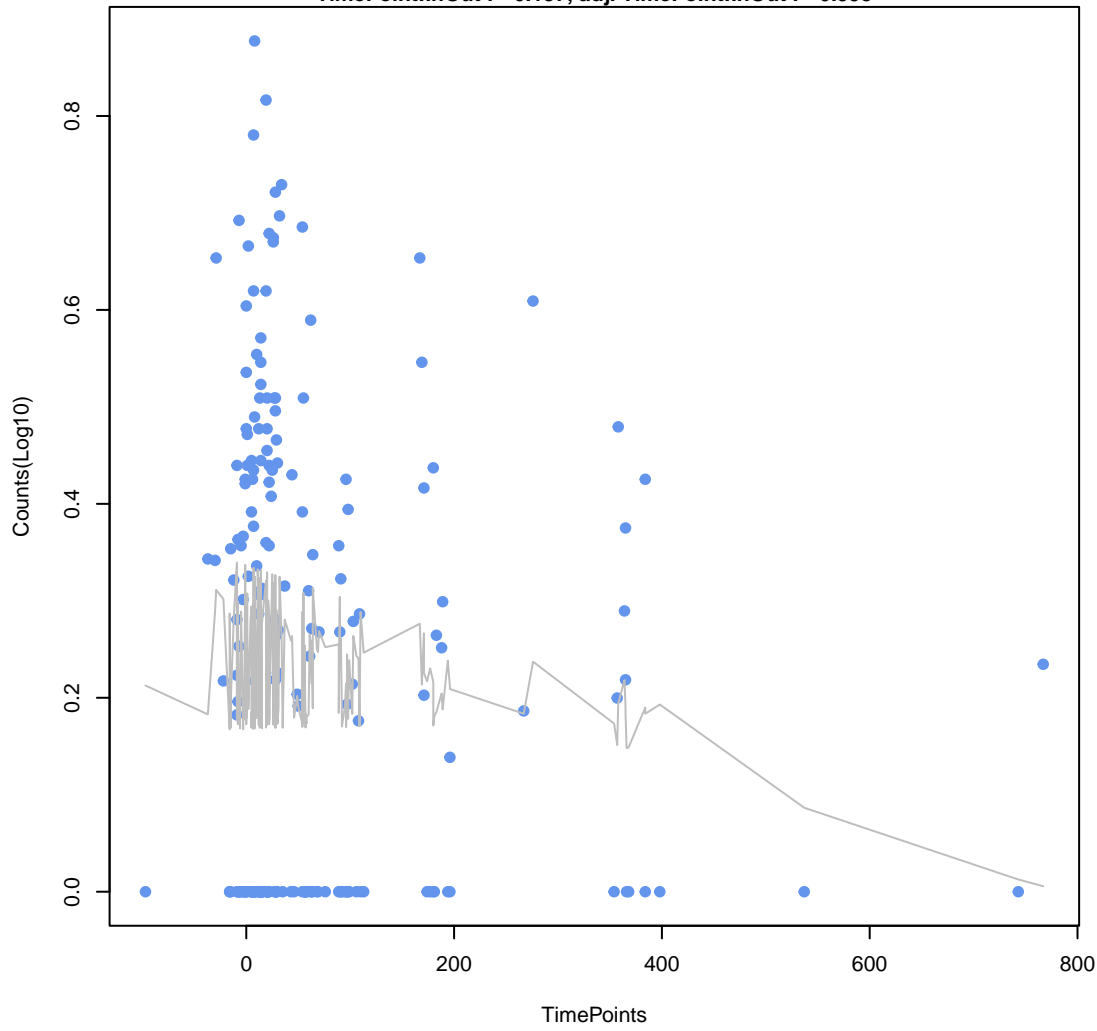
Escherichia coli acrA

TimePoint P=0.127, adj. TimePoint P=0.496
InOut P=0.195, adj. InOut P=0.603
TimePoint:InOut P=0.173, adj. TimePoint:InOut P=0.995



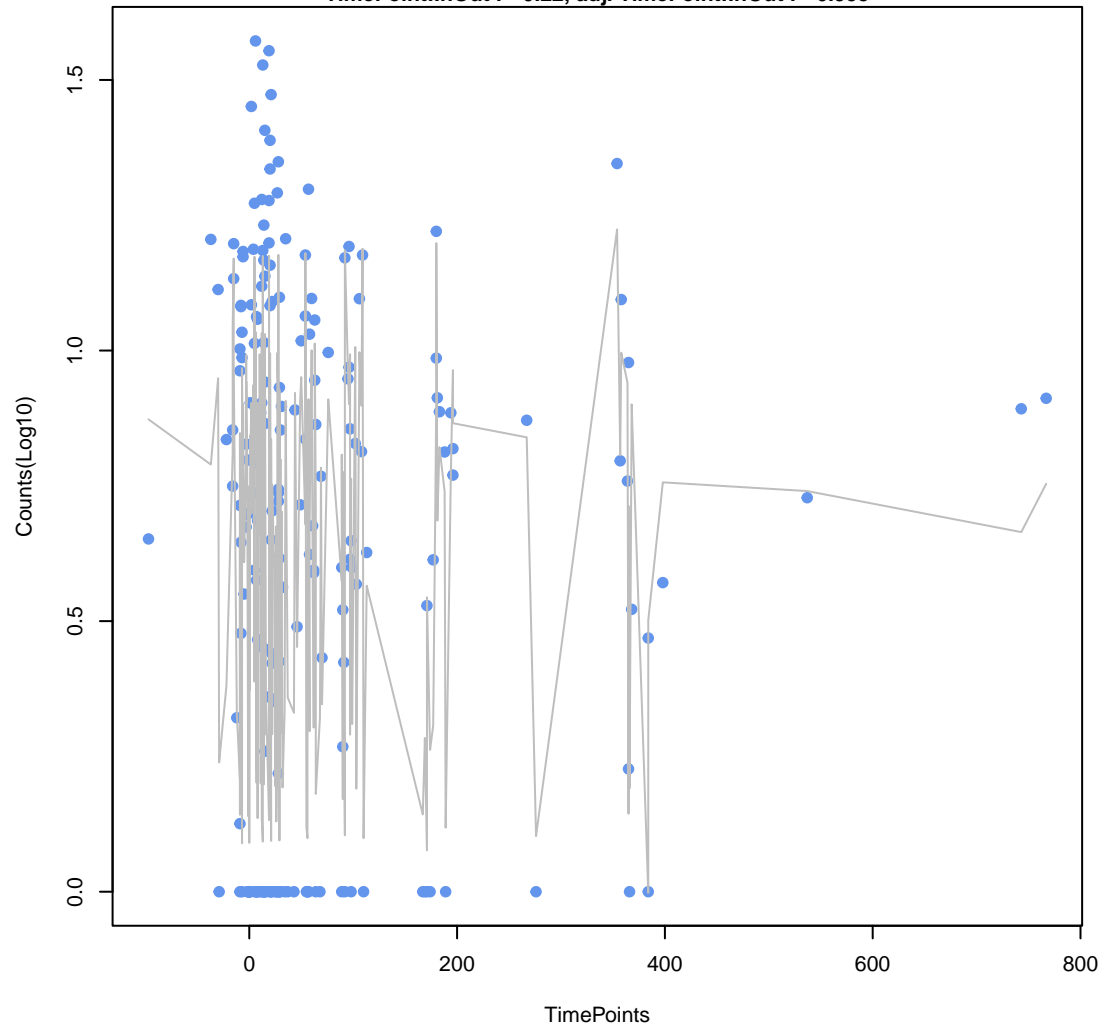
vanA

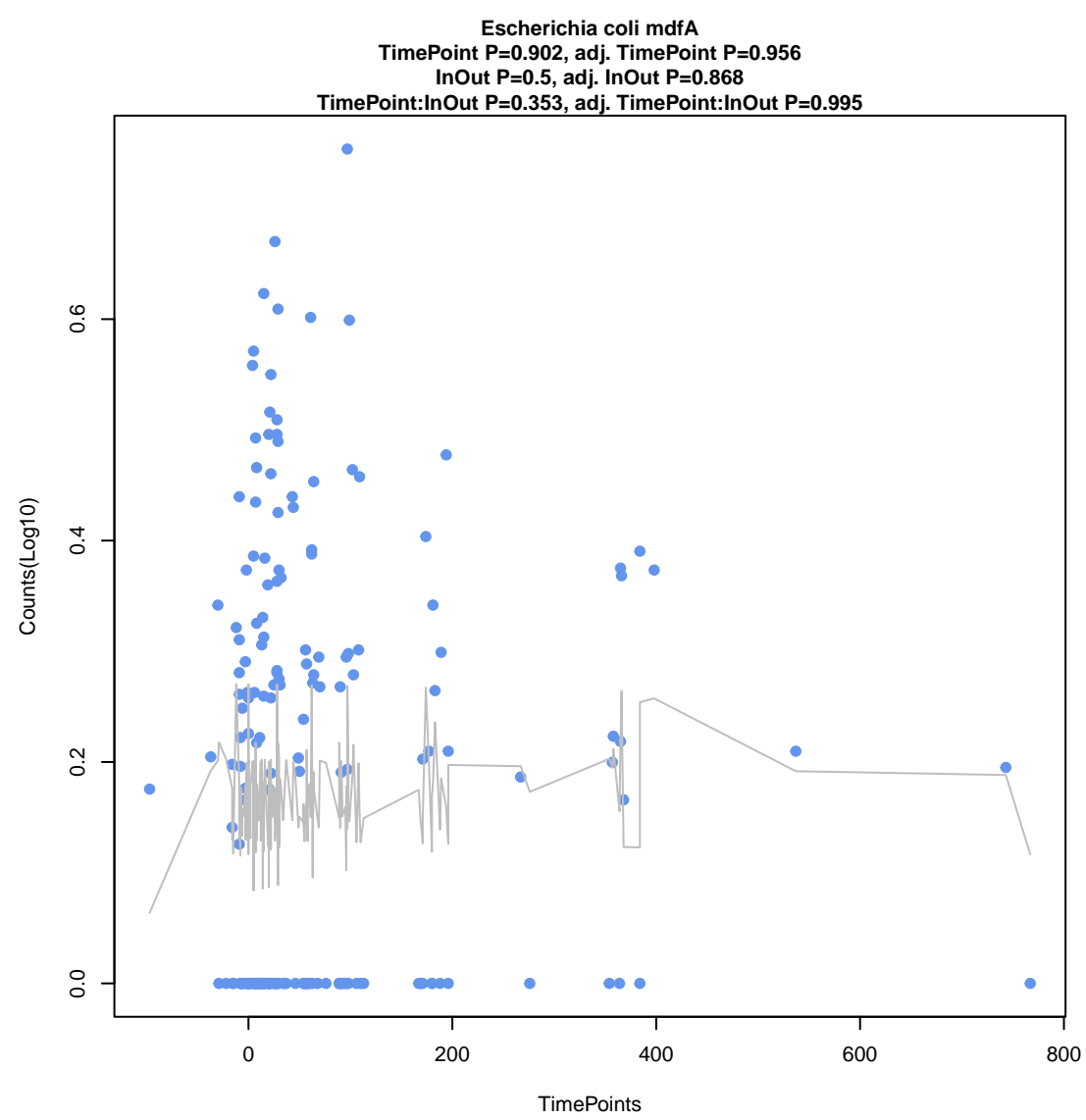
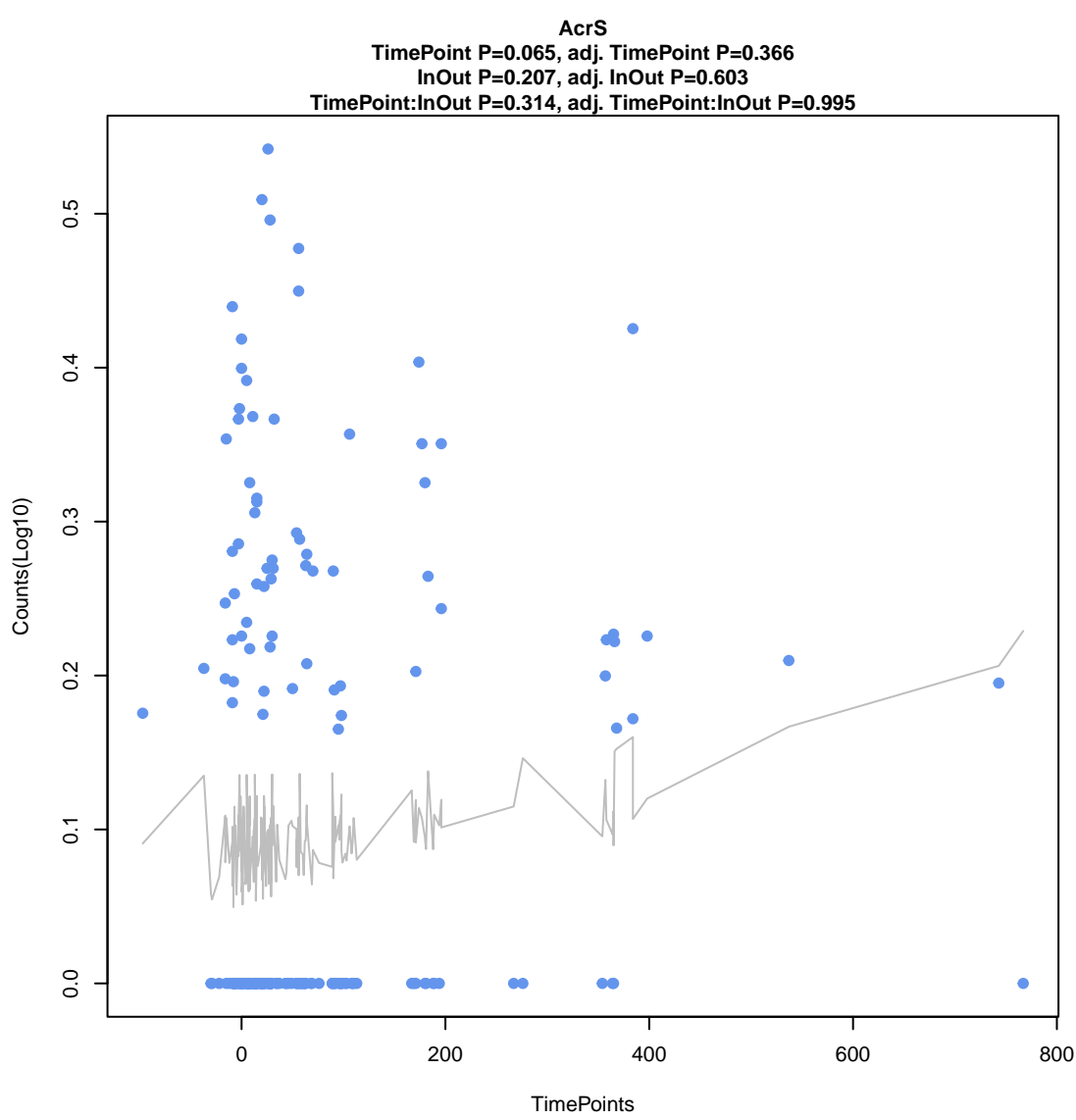
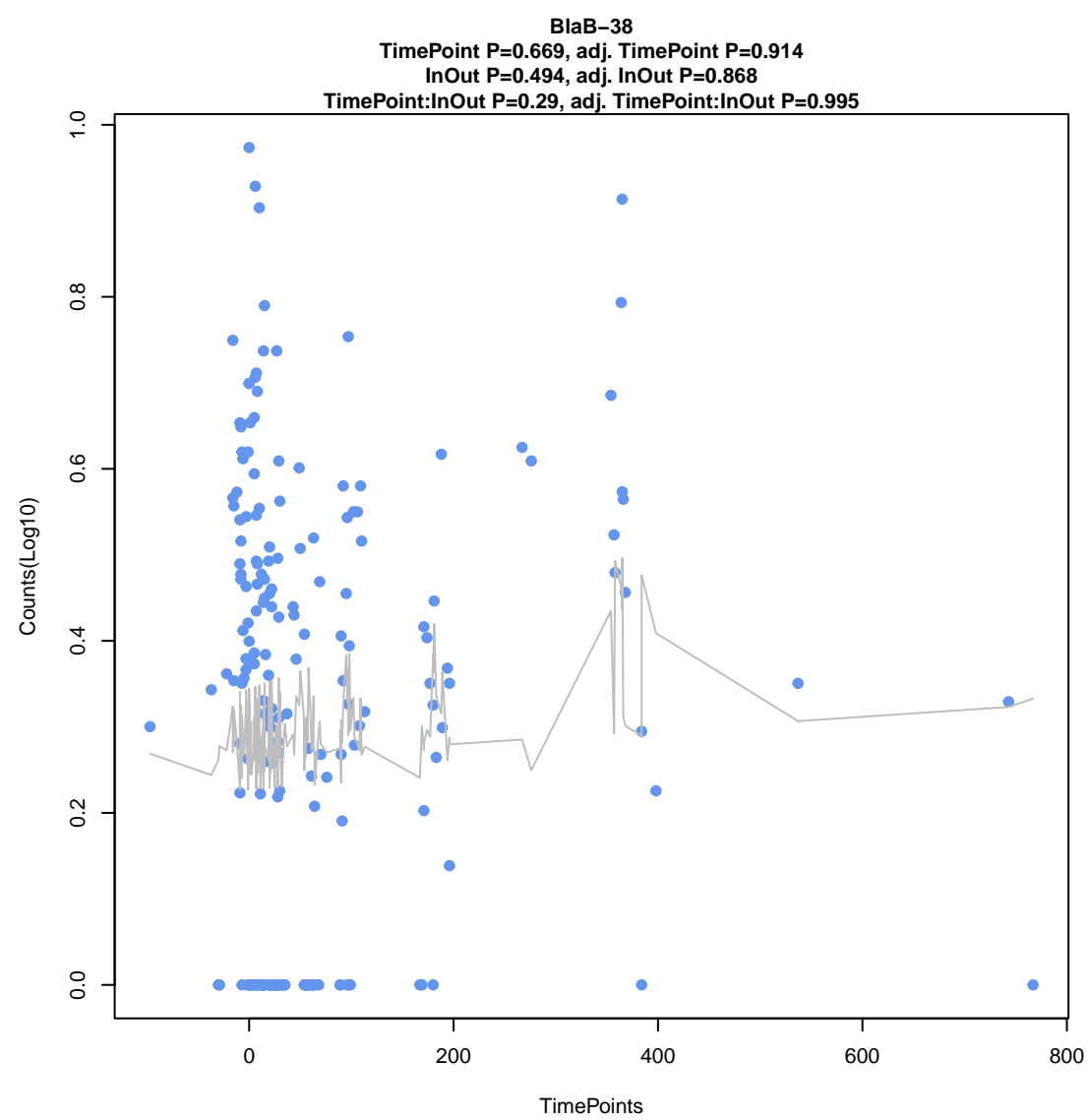
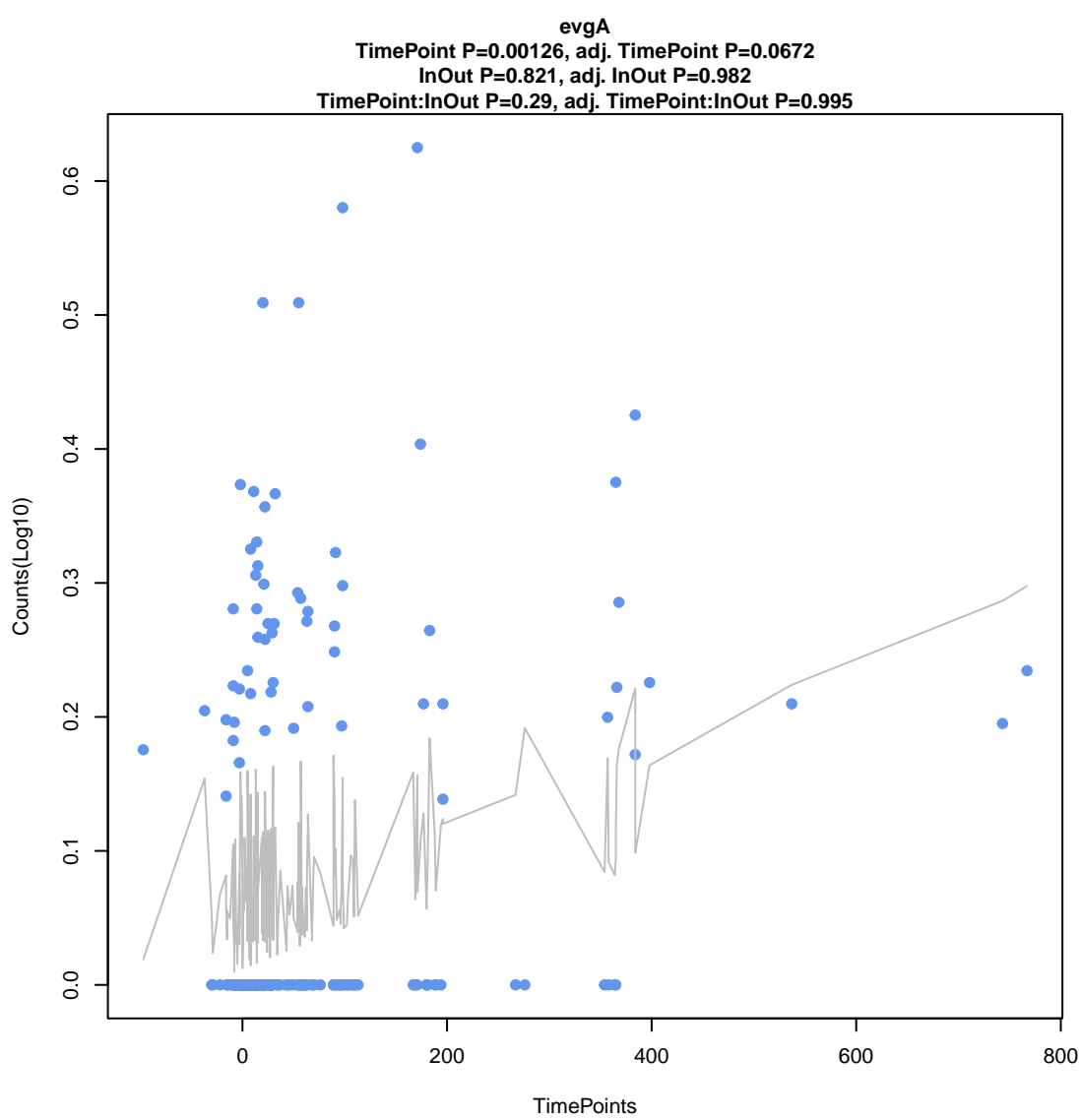
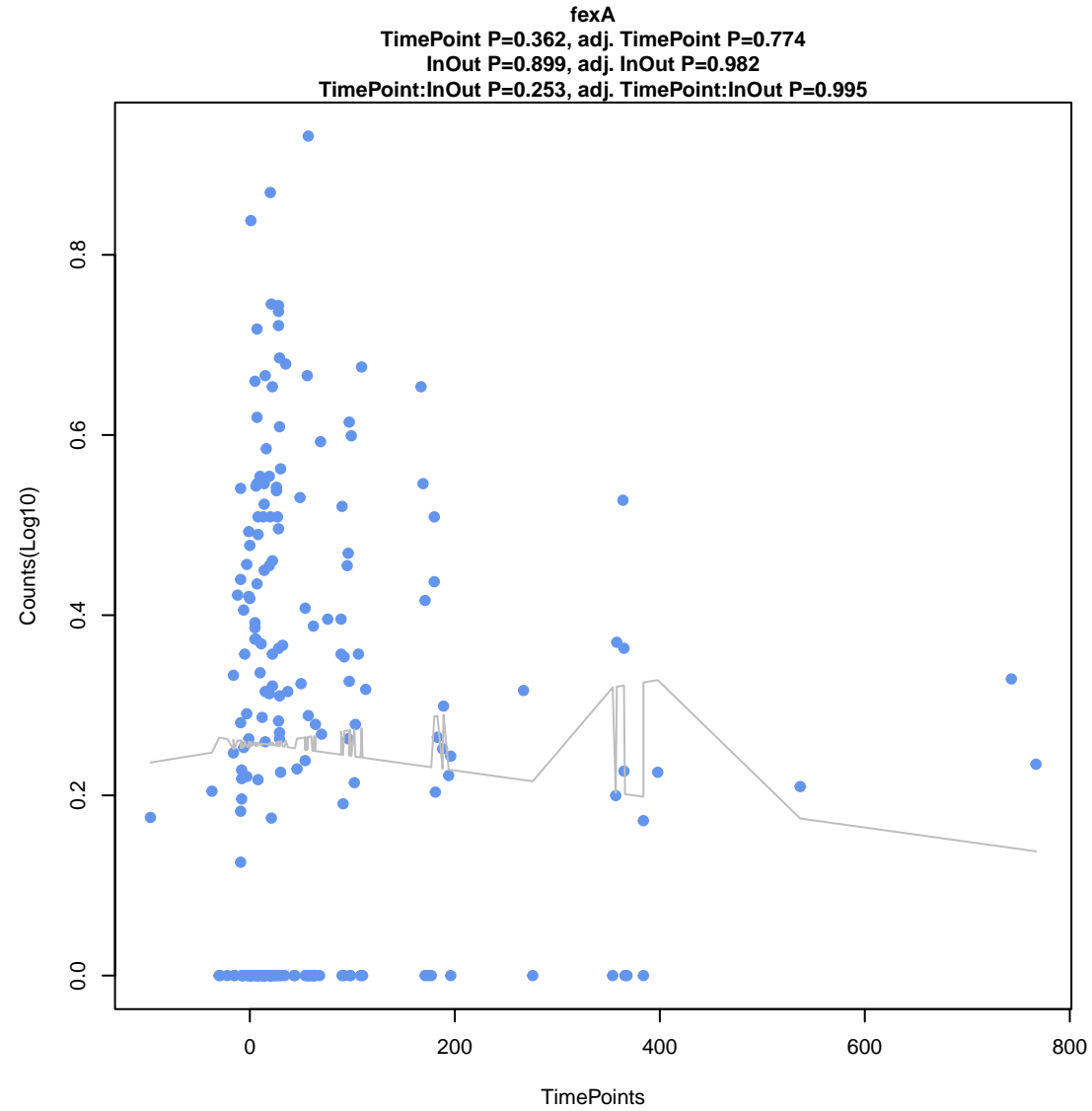
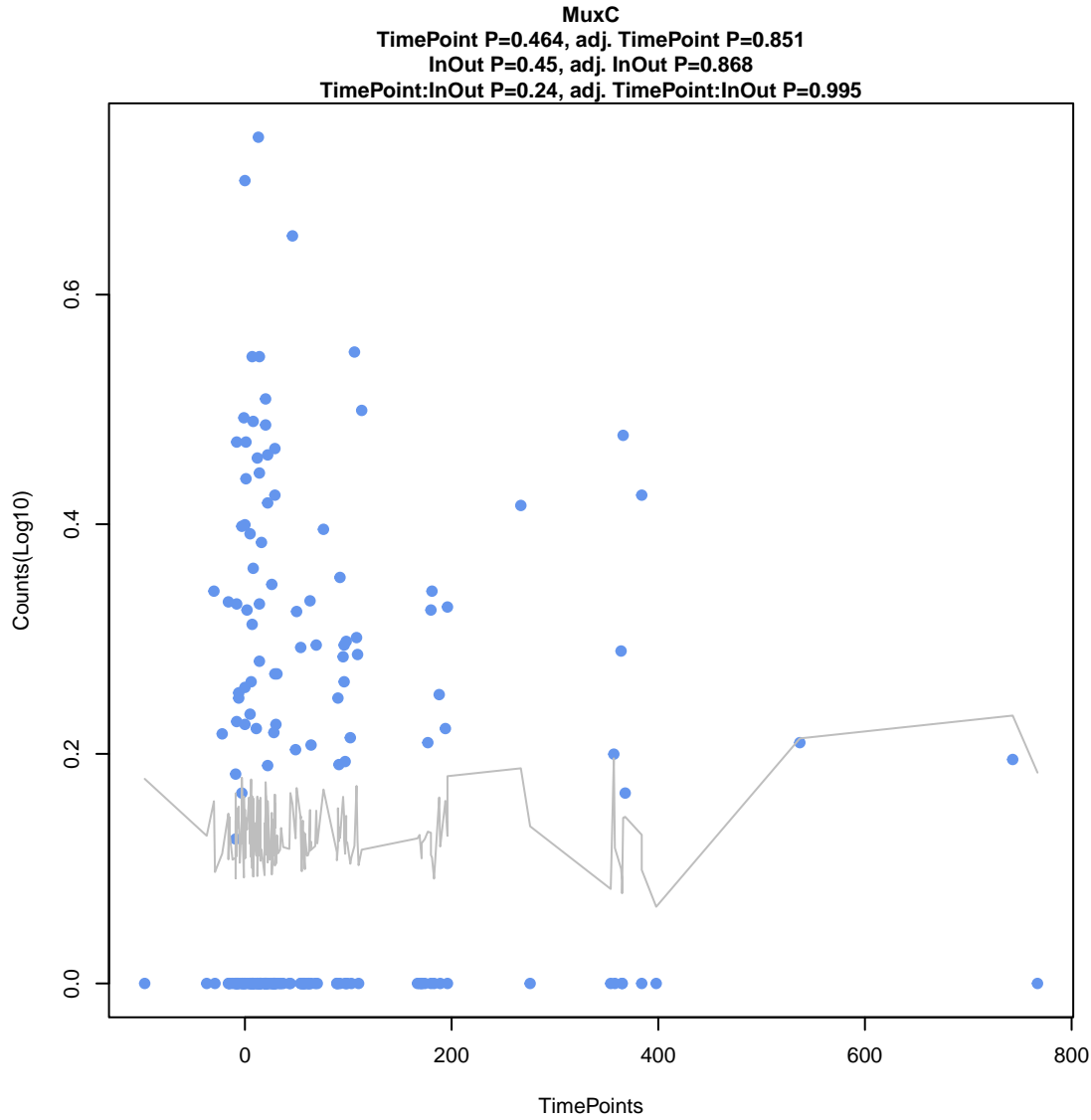
TimePoint P=0.0326, adj. TimePoint P=0.291
InOut P=0.00868, adj. InOut P=0.375
TimePoint:InOut P=0.197, adj. TimePoint:InOut P=0.995

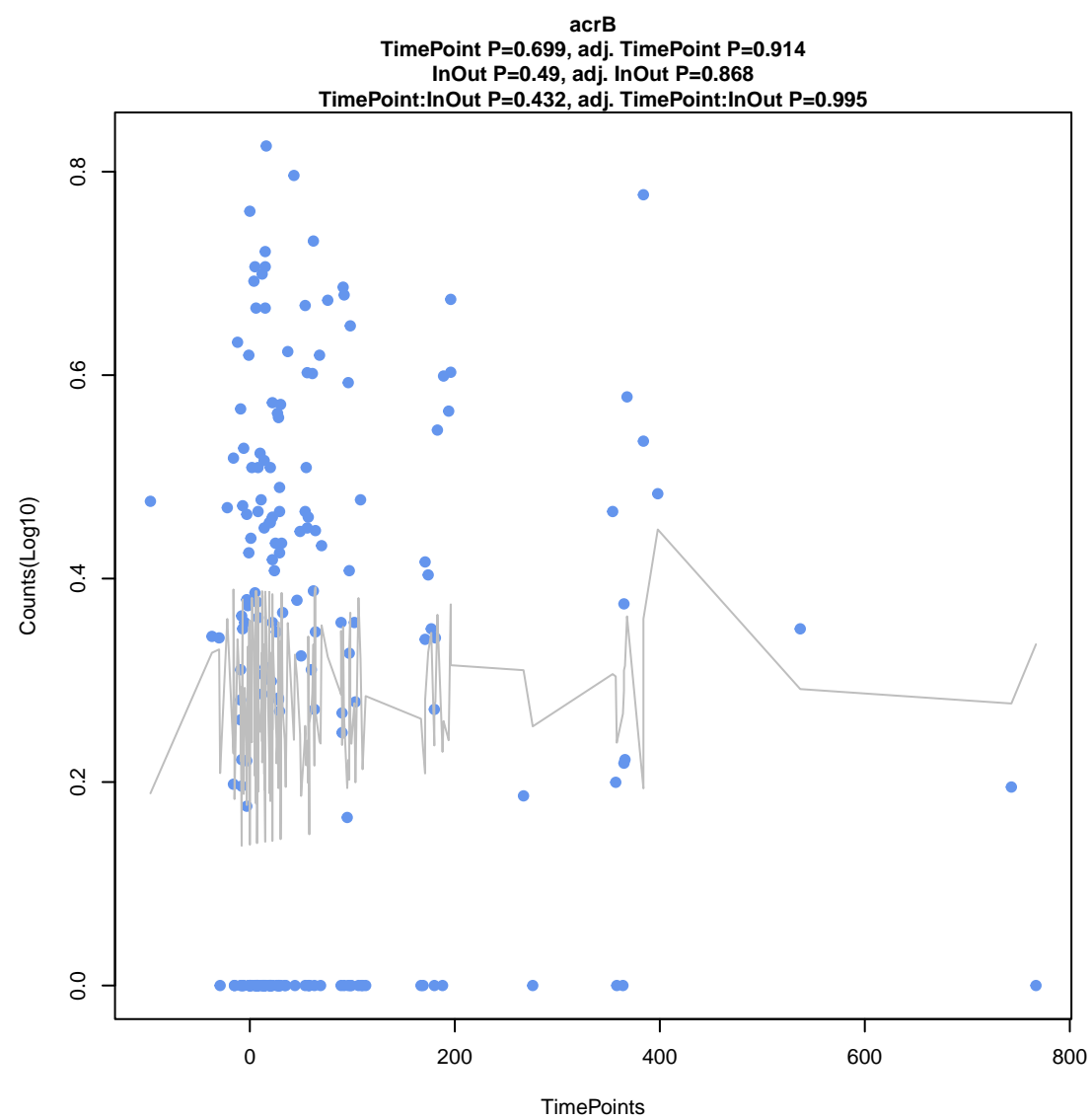
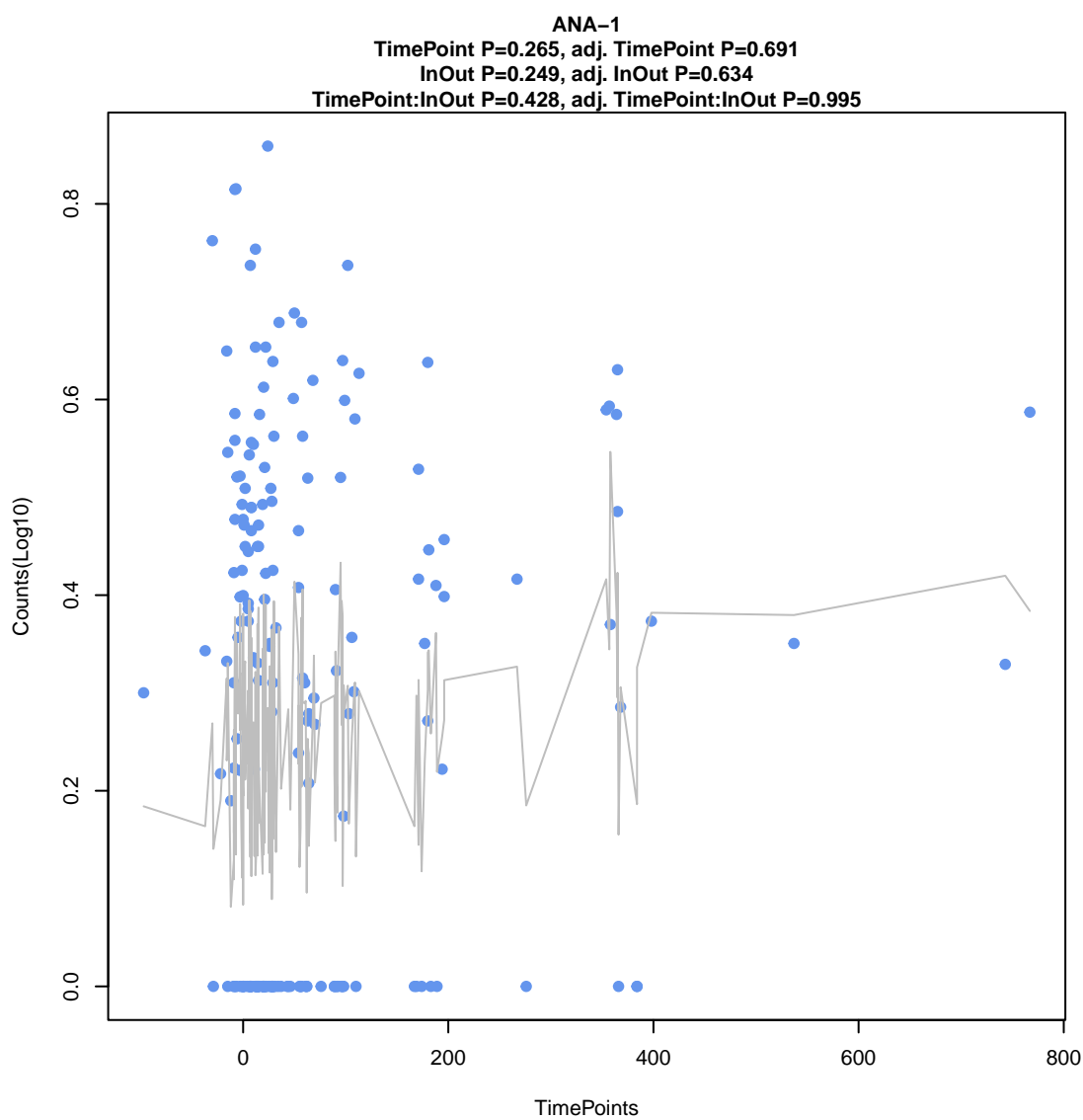
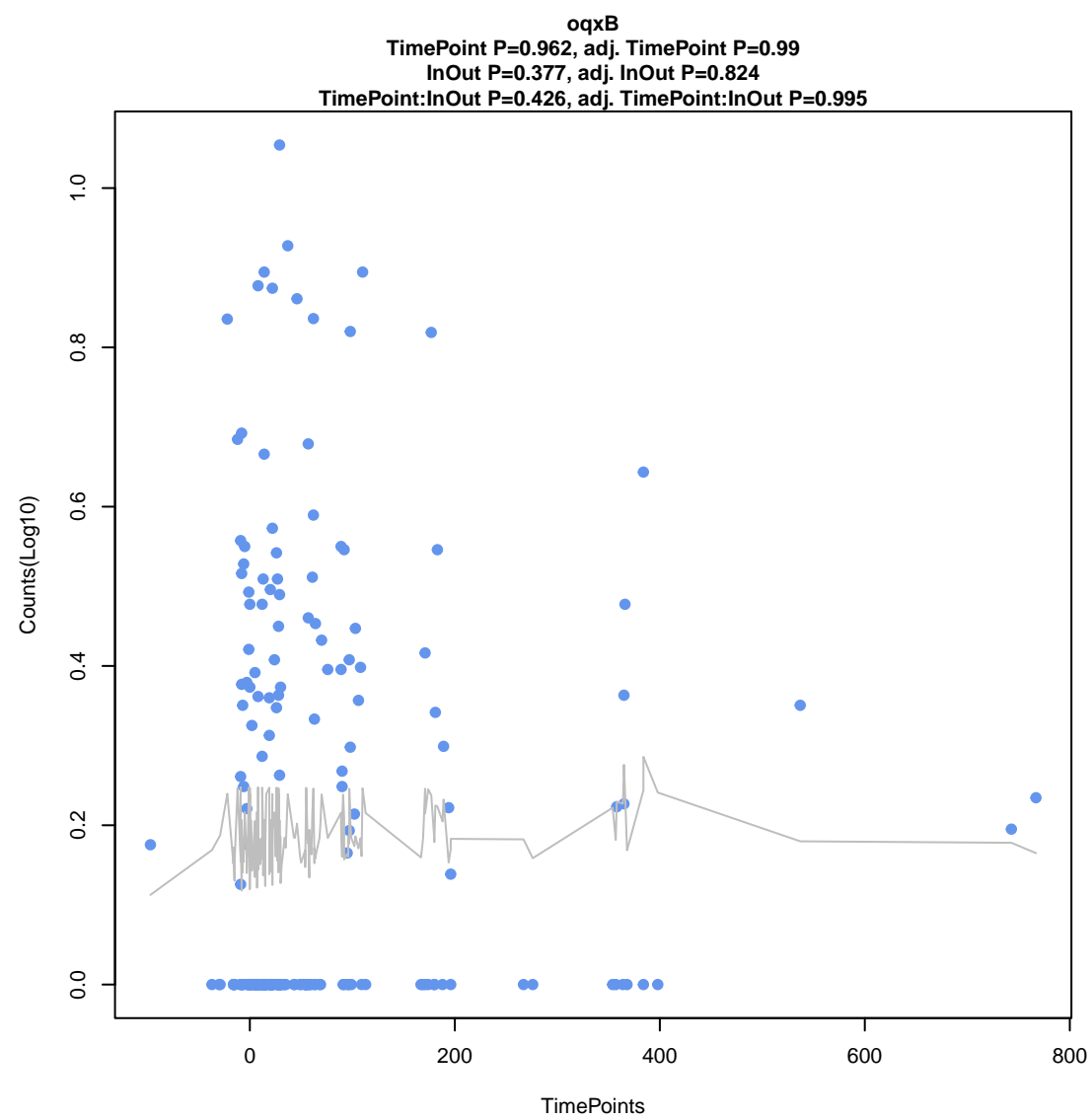
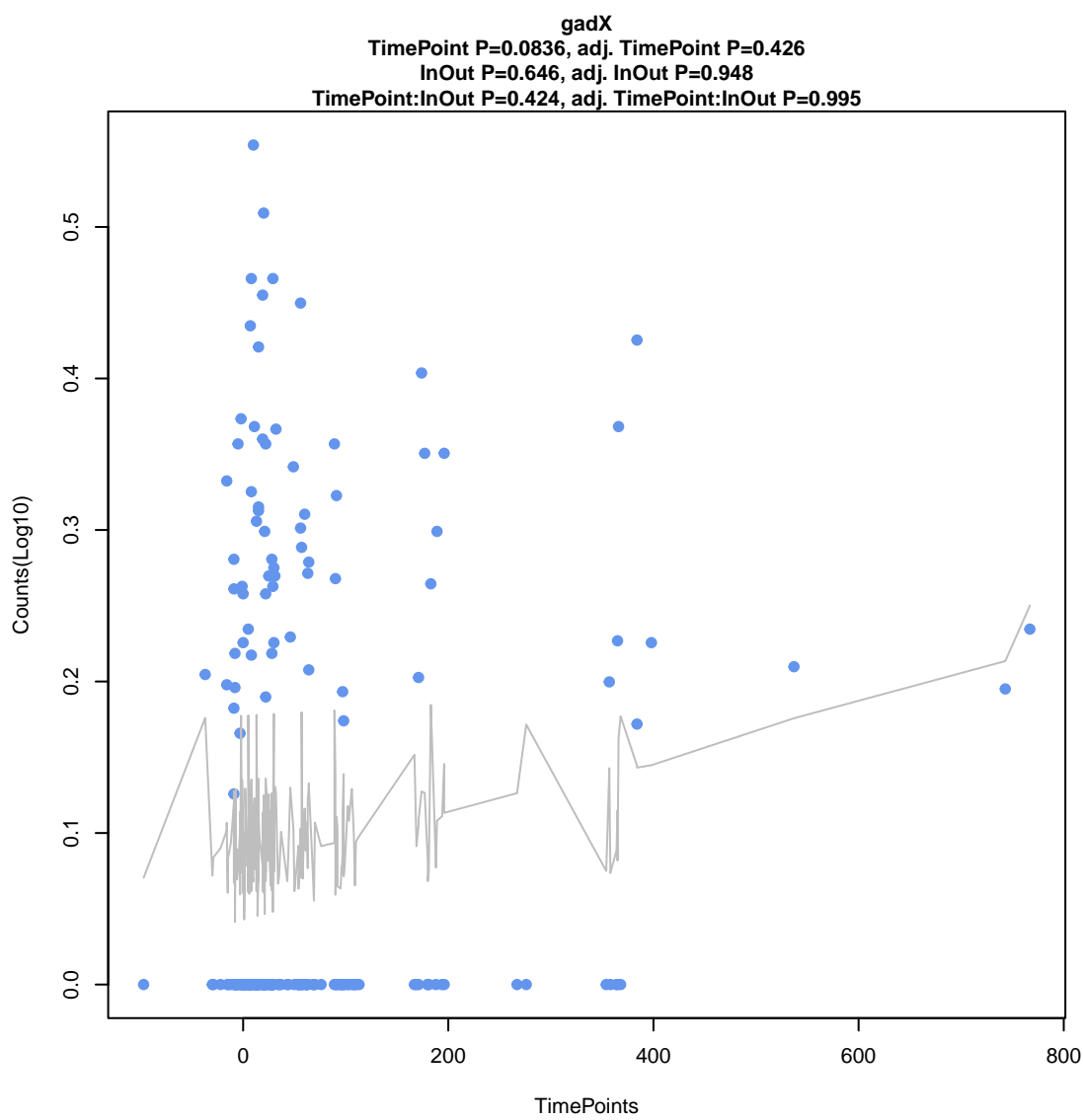
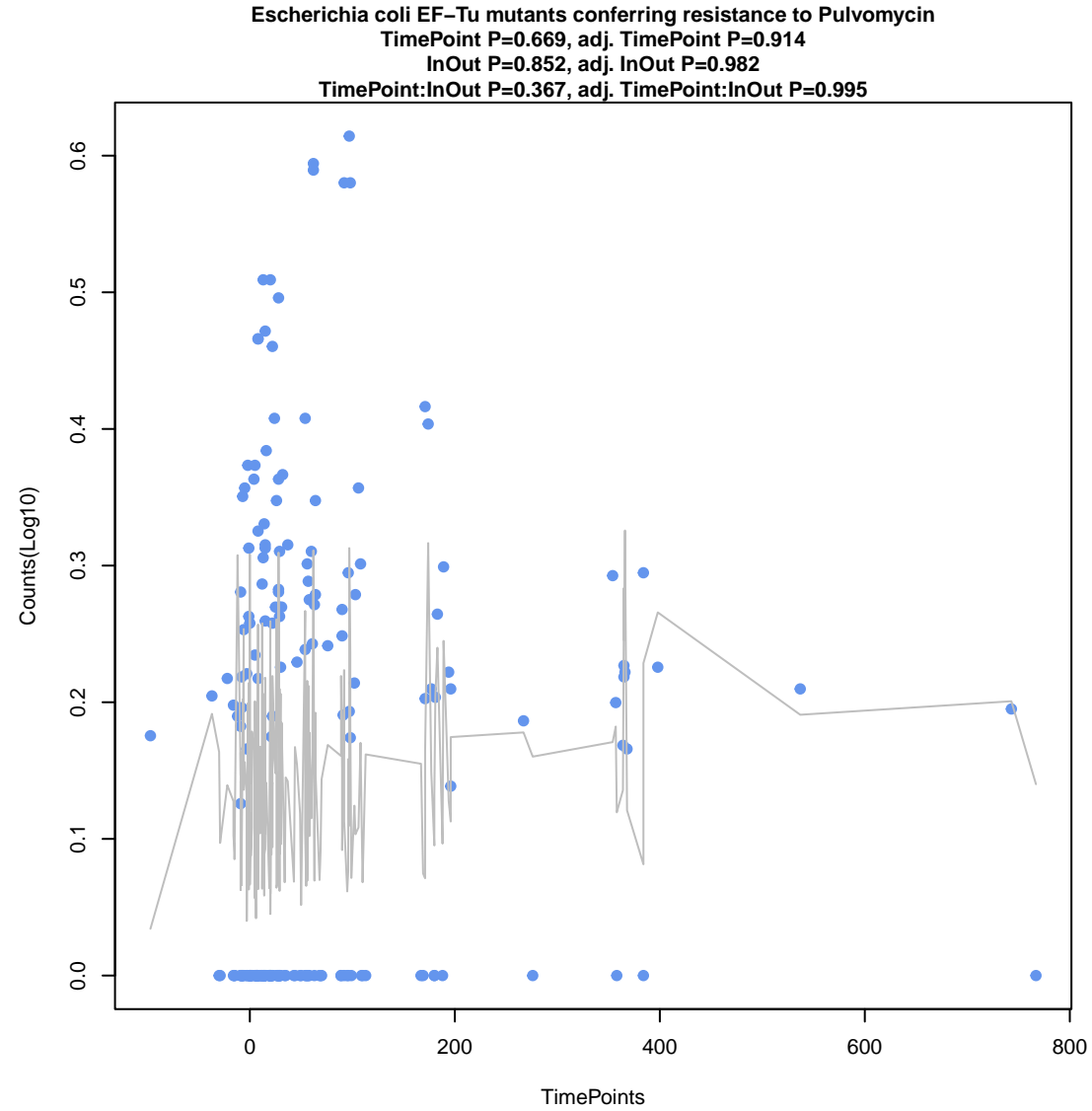
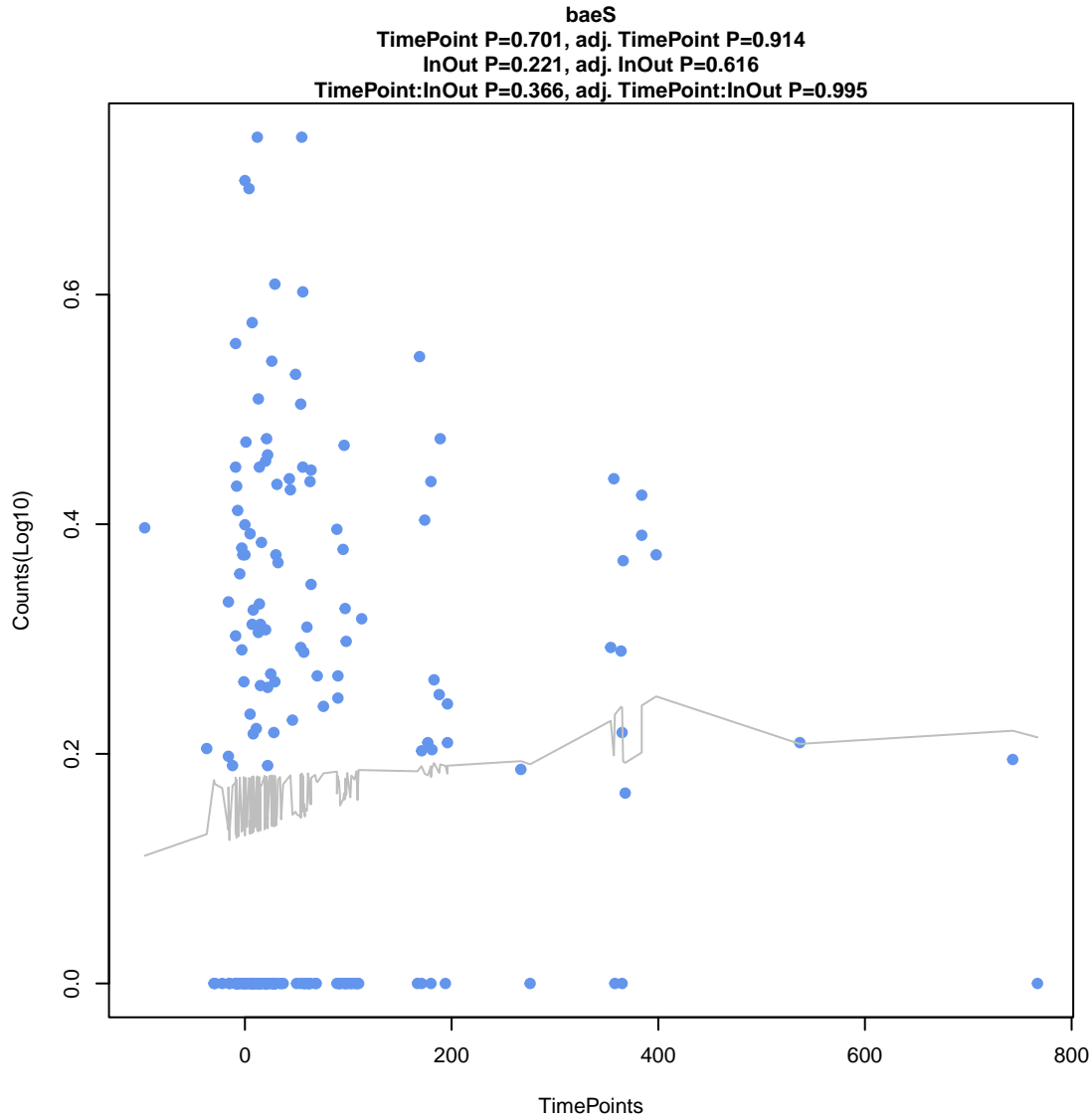


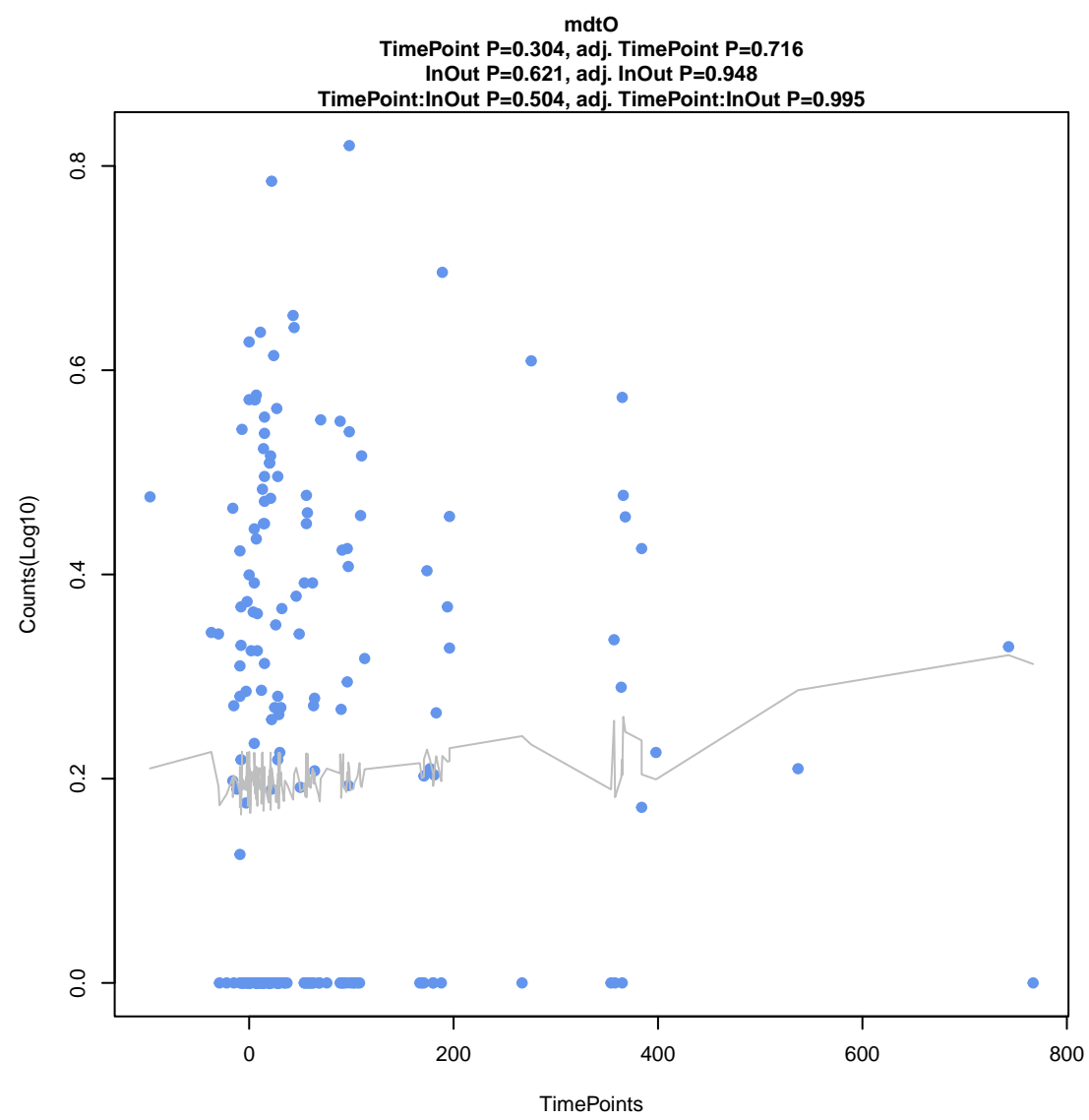
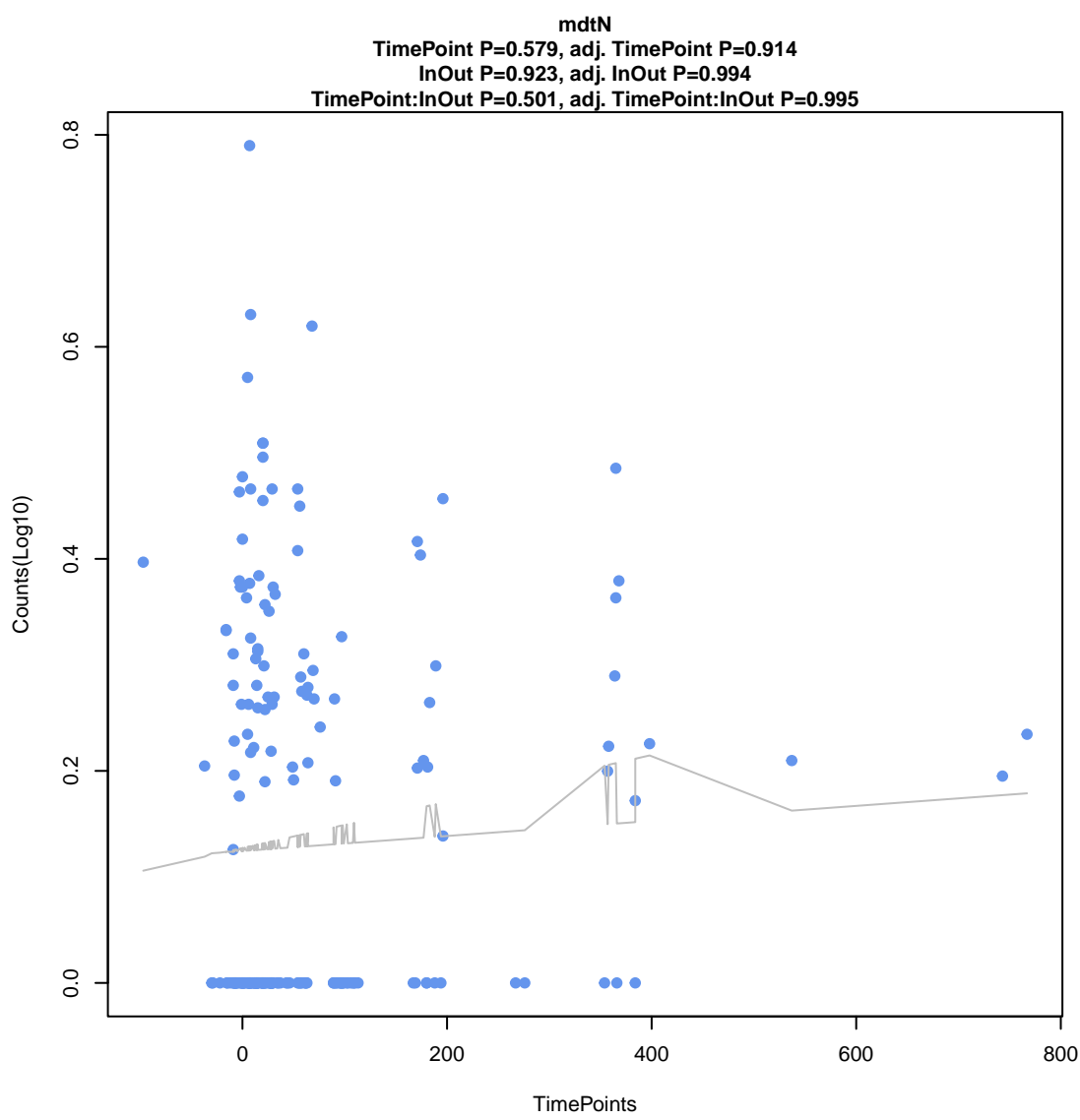
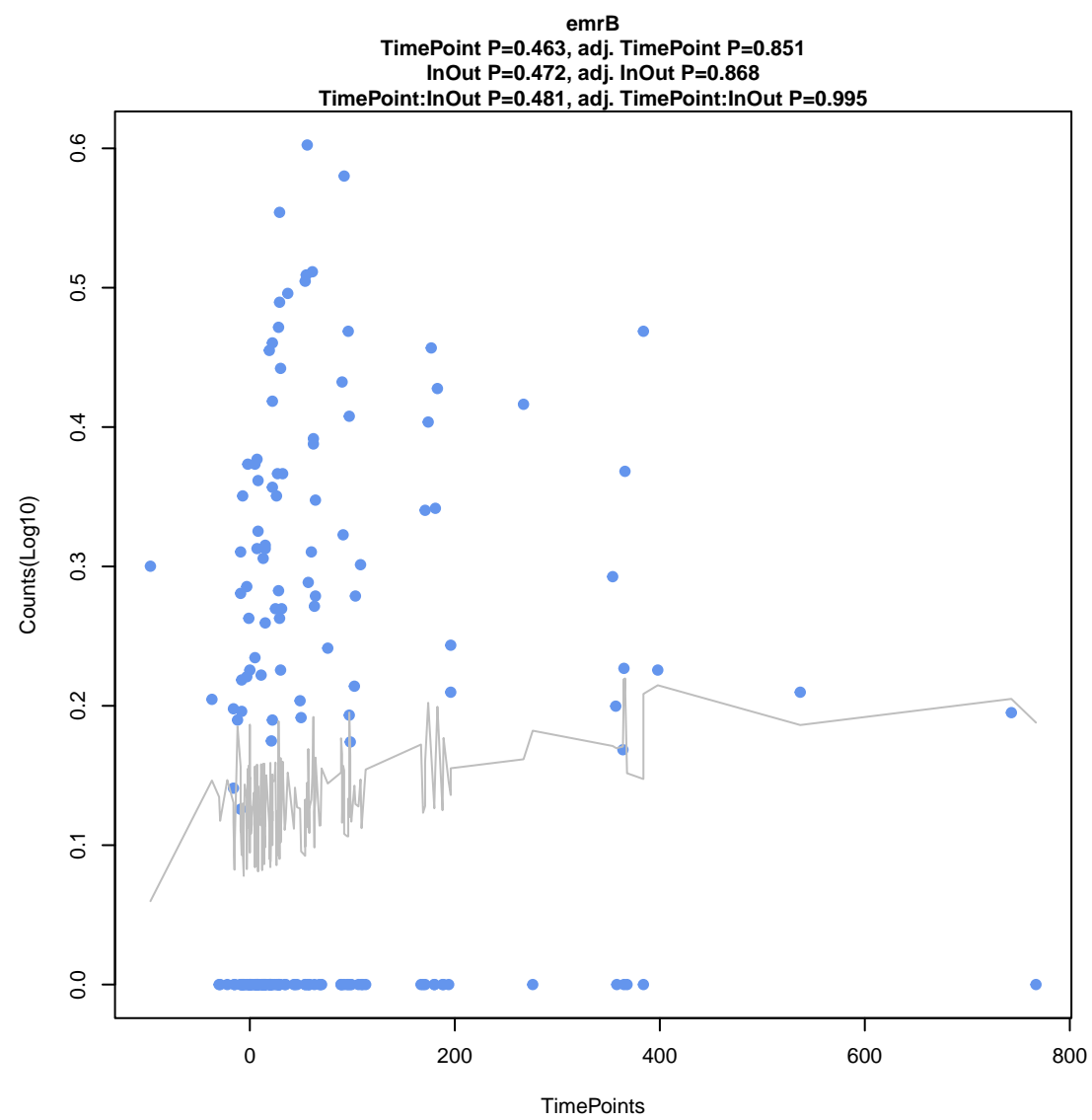
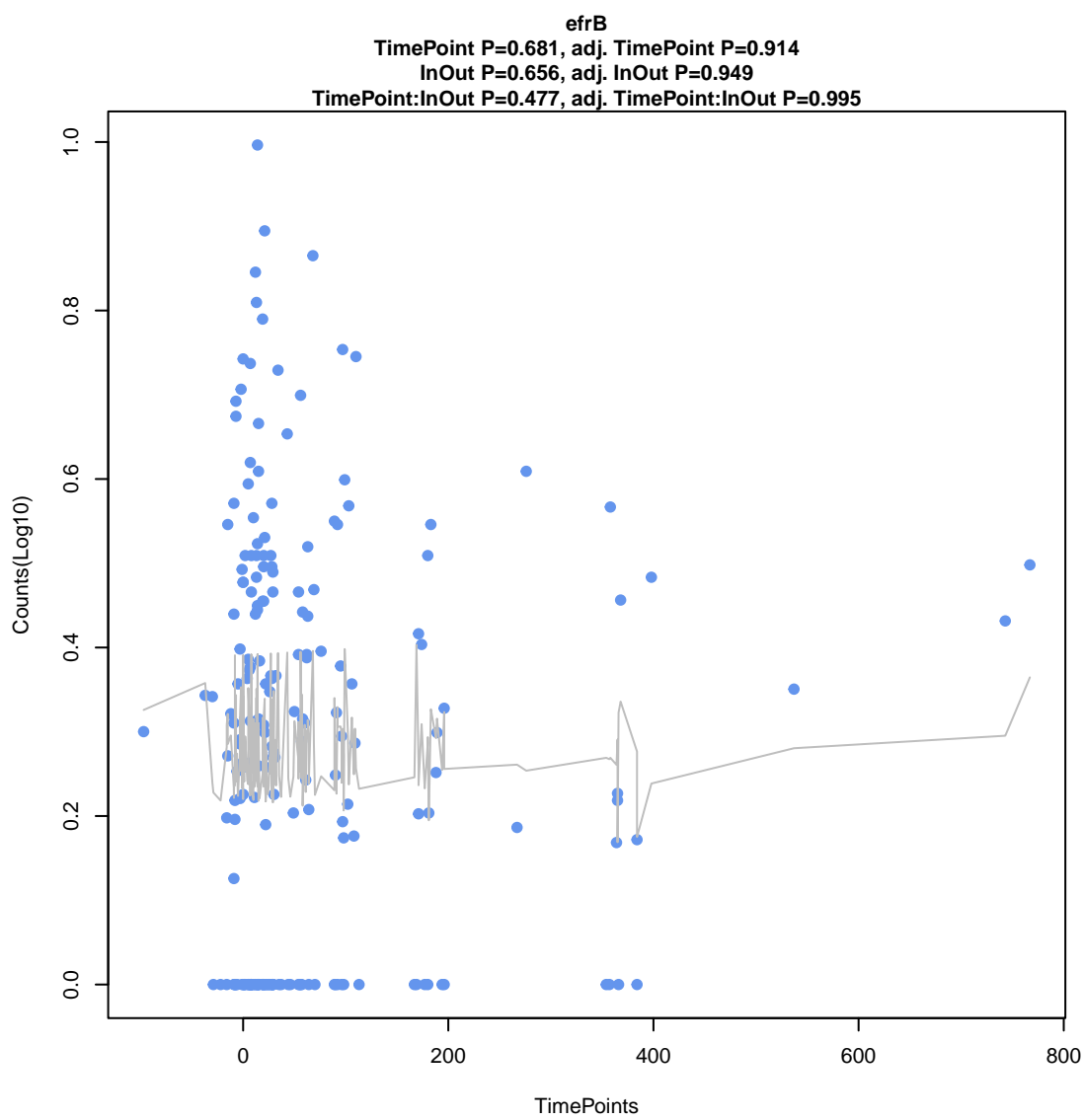
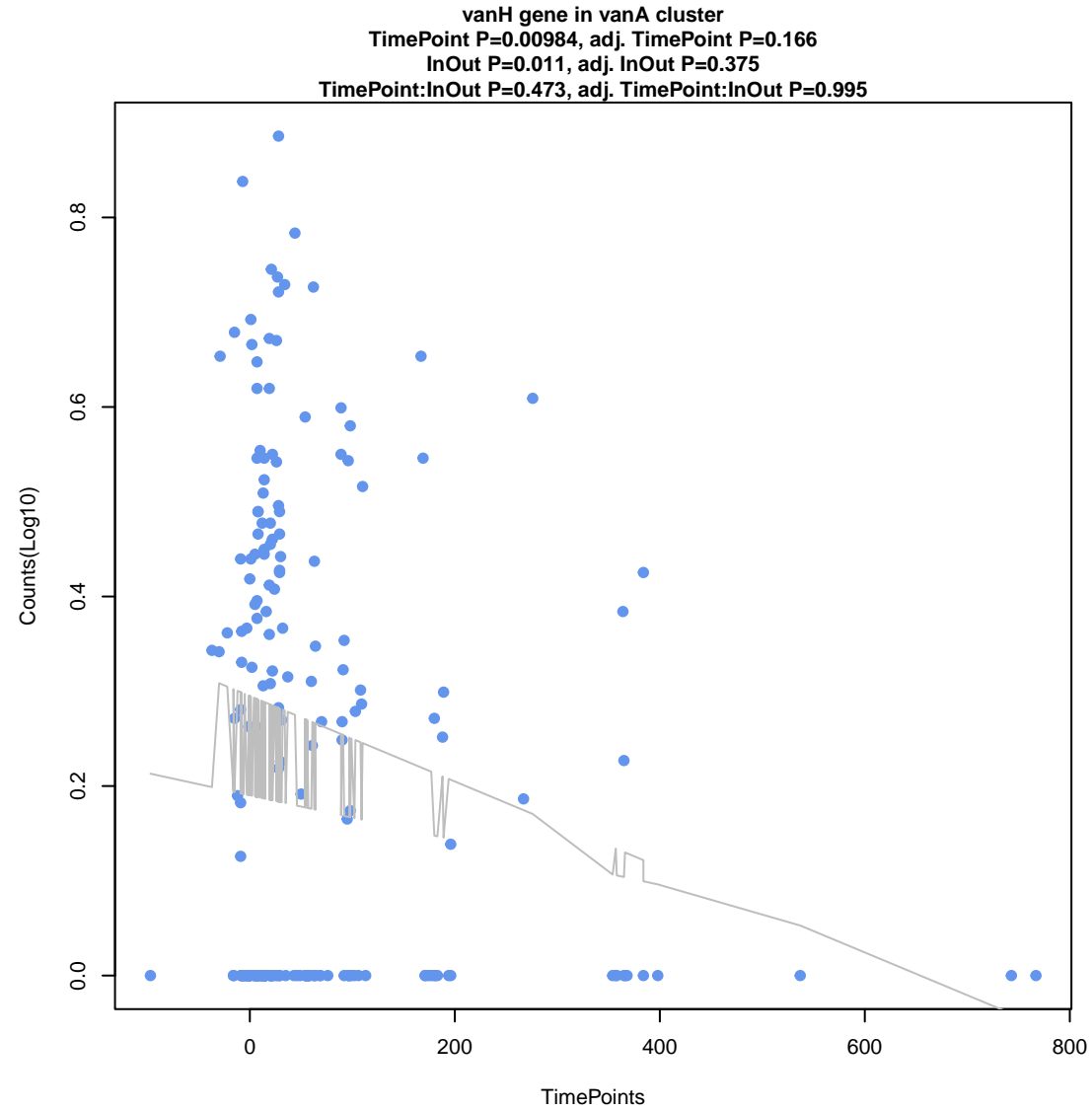
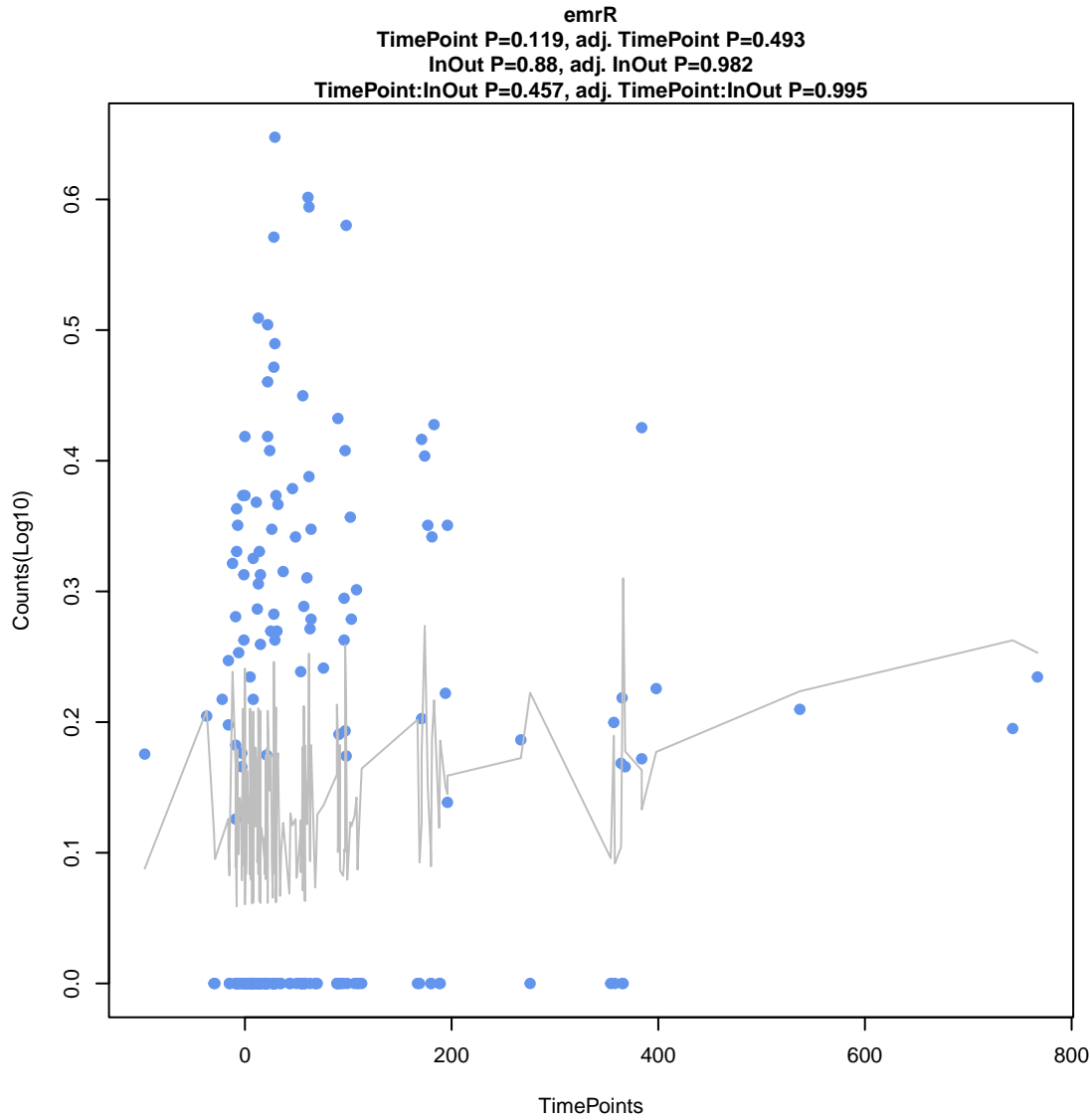
adeF

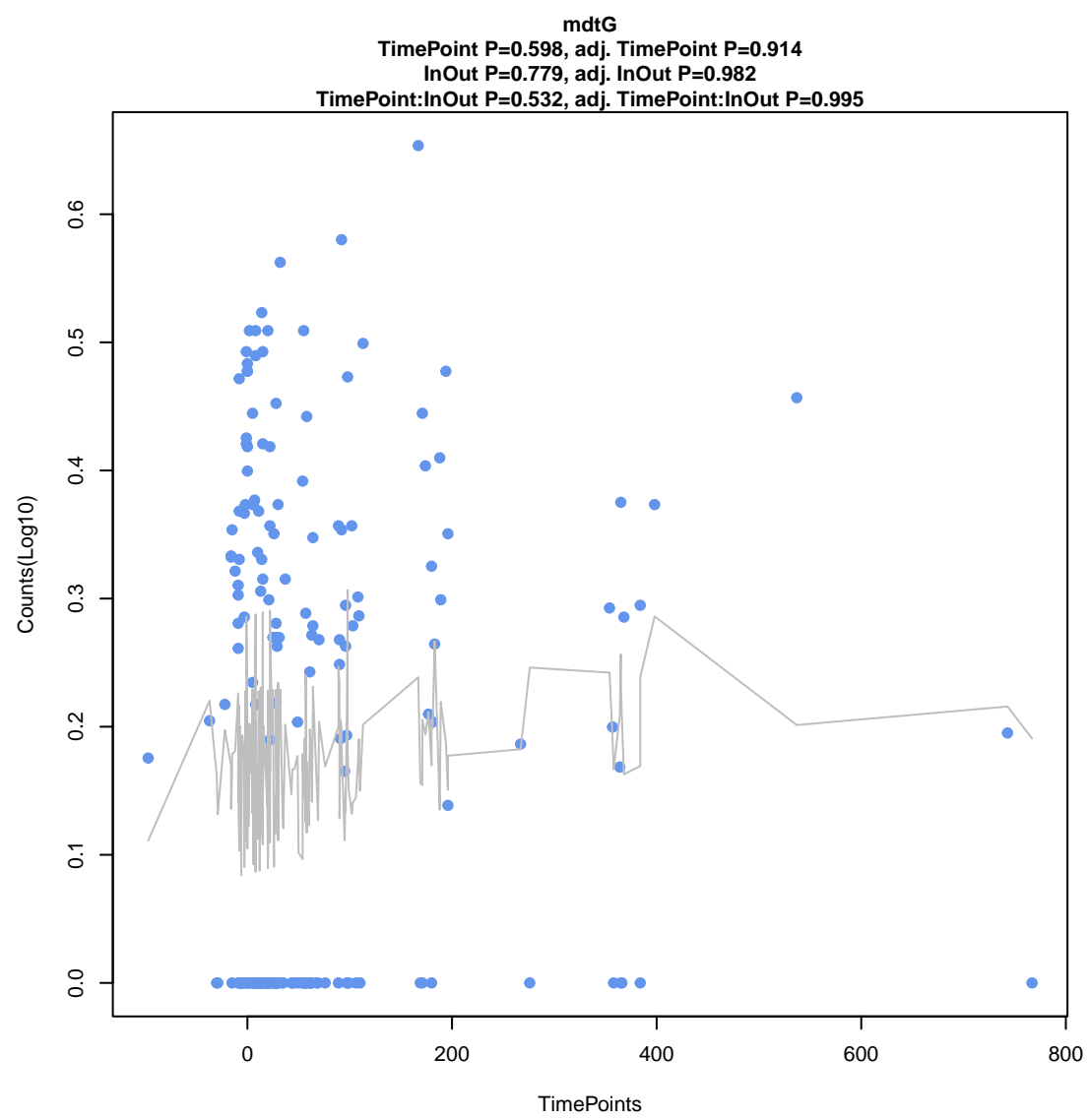
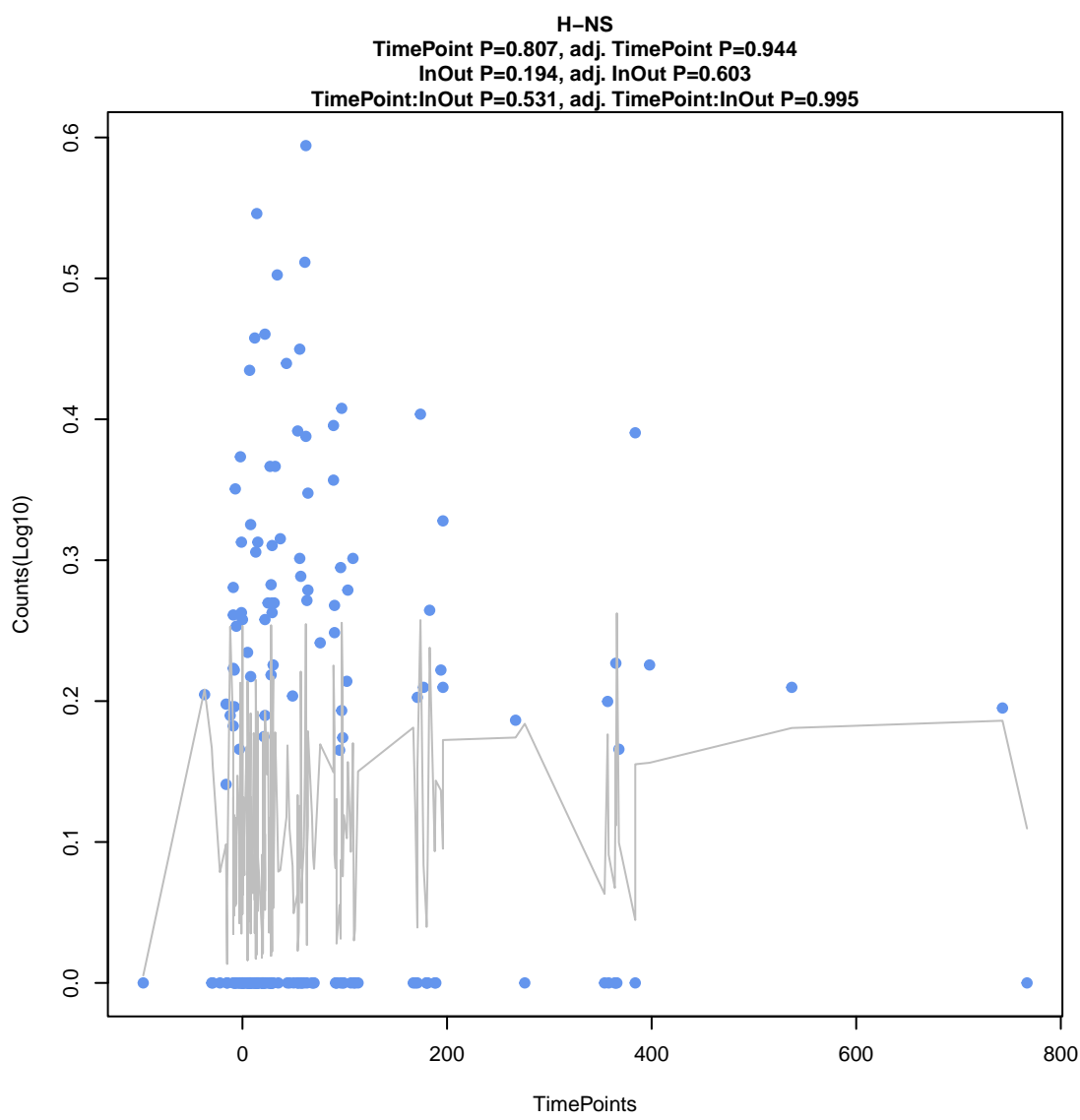
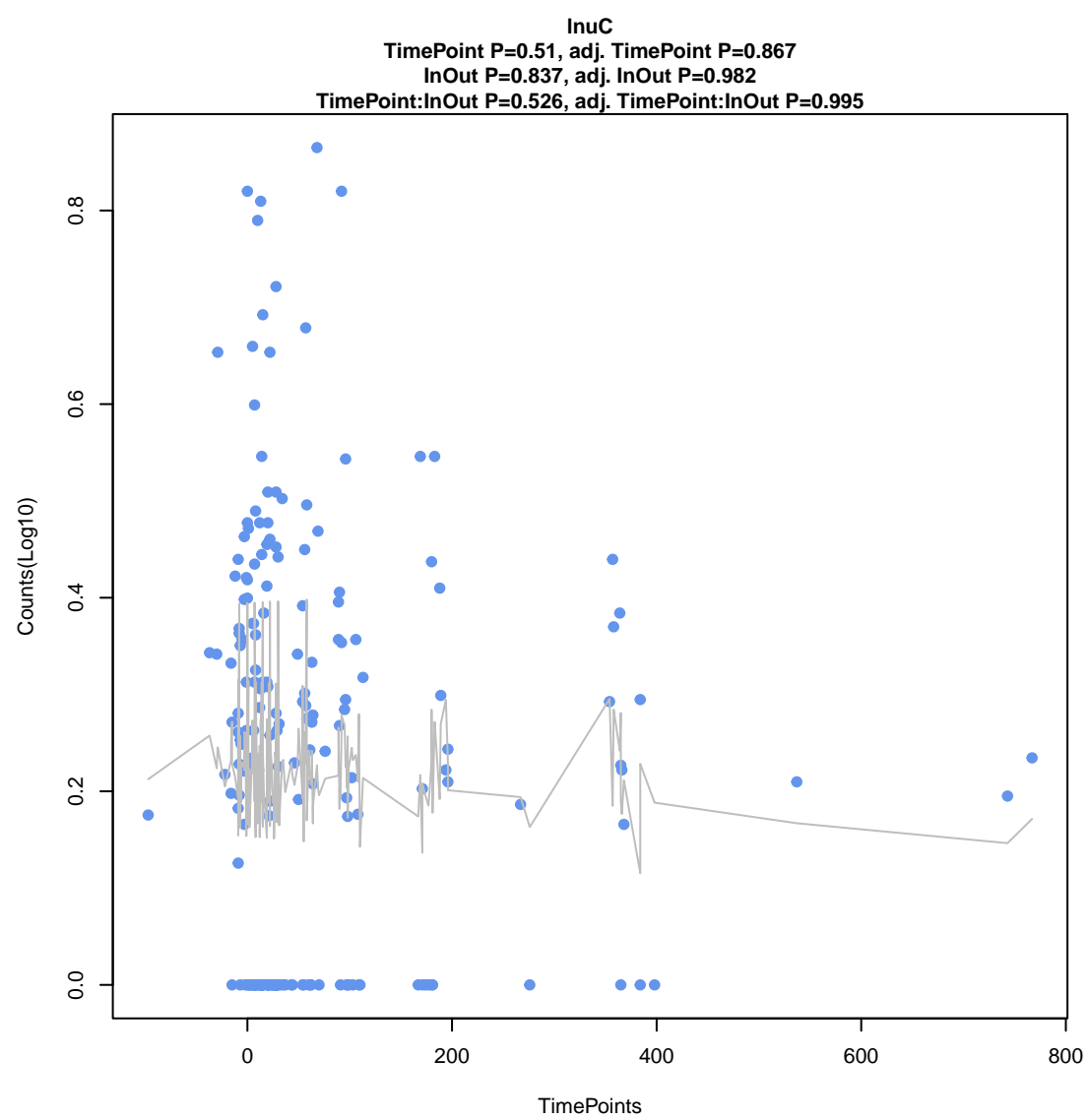
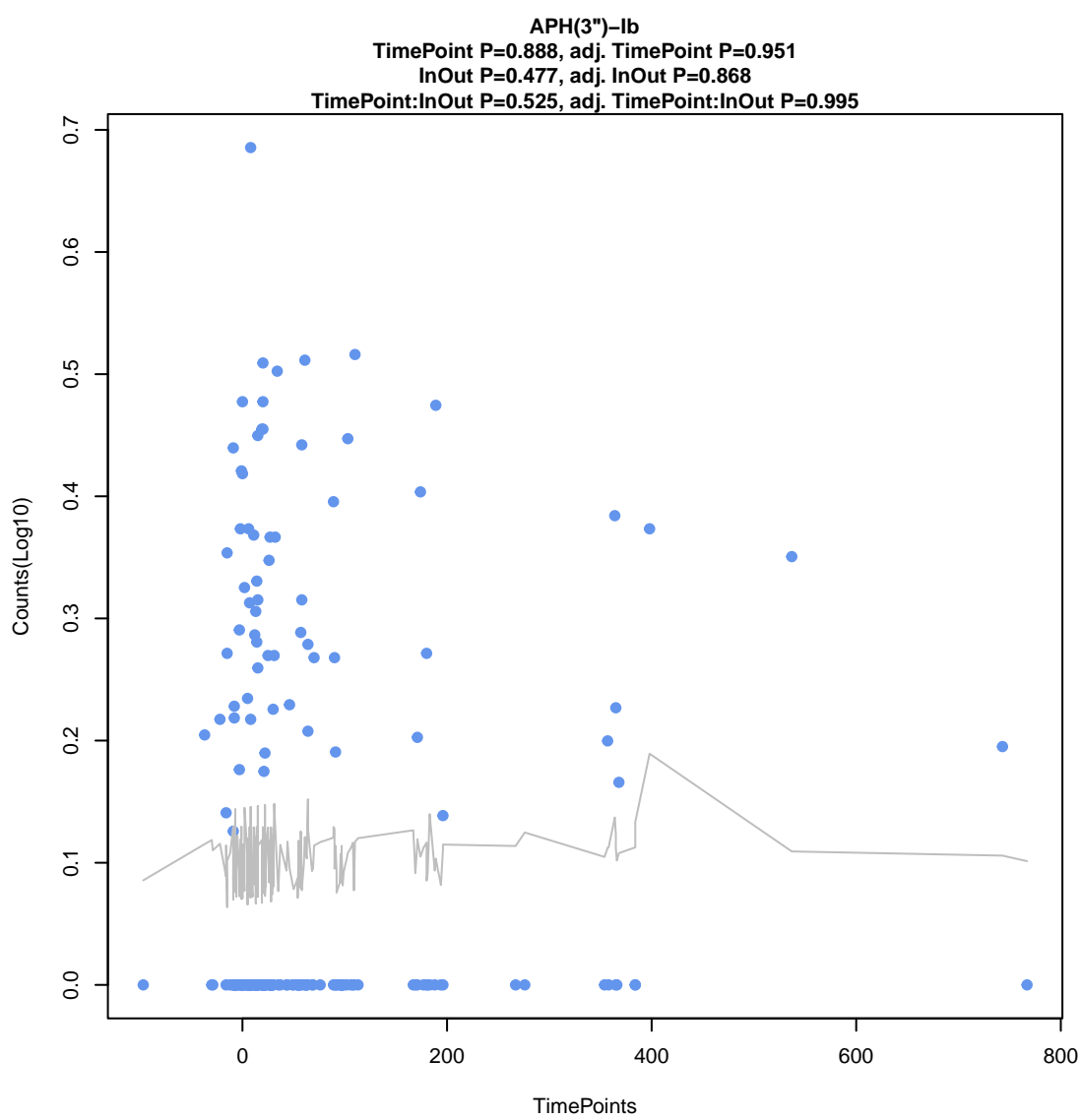
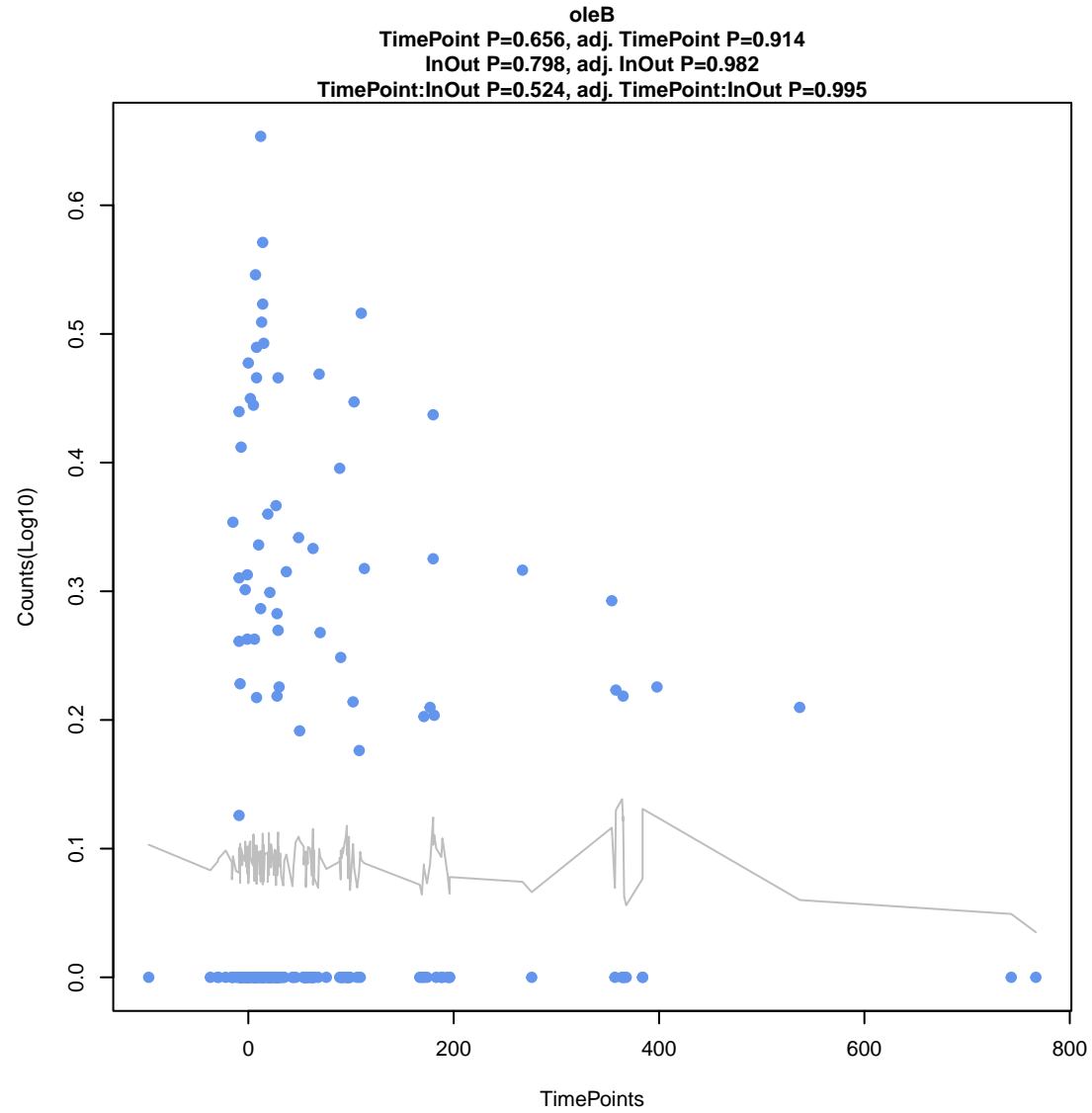
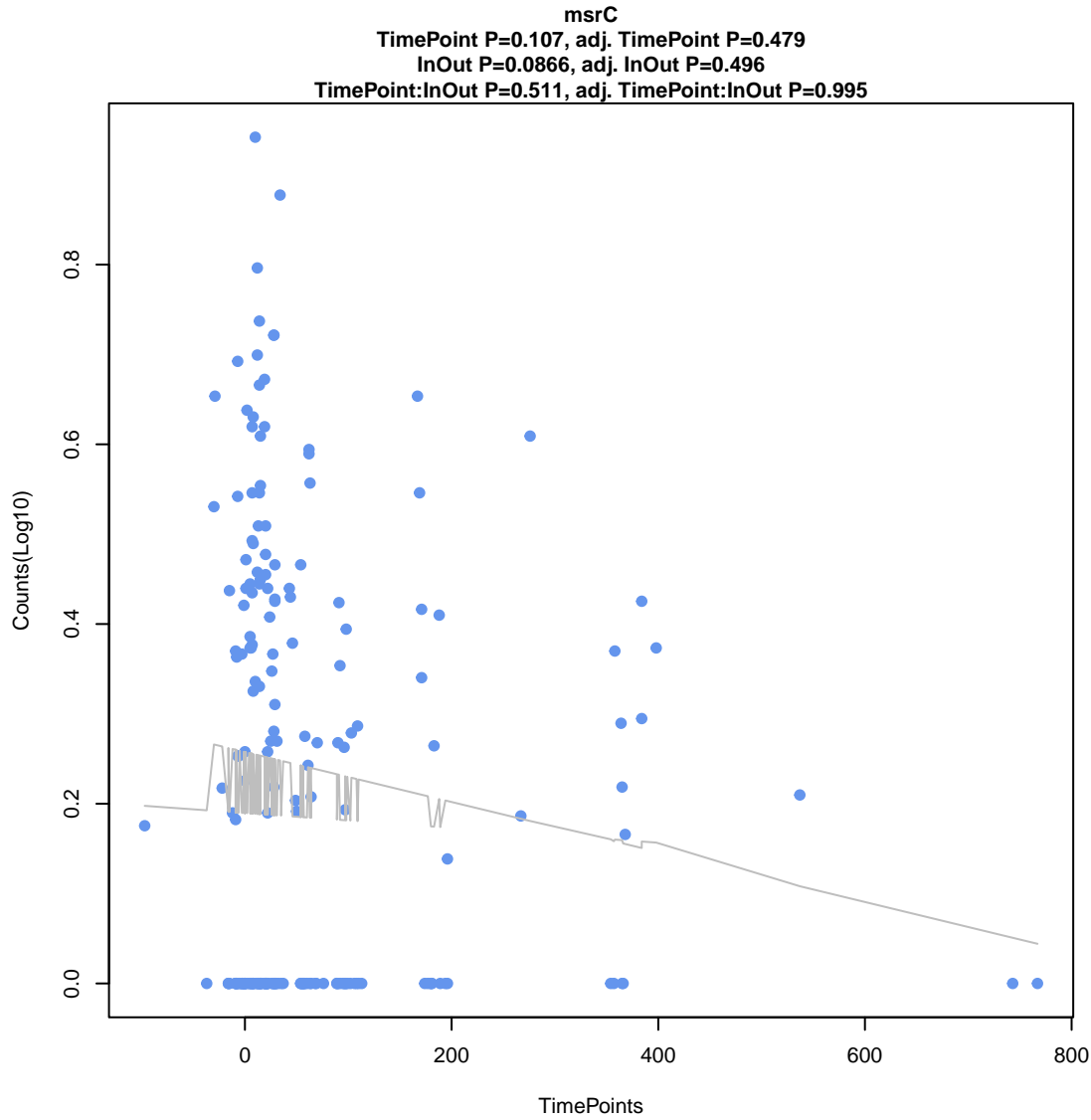
TimePoint P=0.137, adj. TimePoint P=0.496
InOut P=0.0744, adj. InOut P=0.496
TimePoint:InOut P=0.22, adj. TimePoint:InOut P=0.995





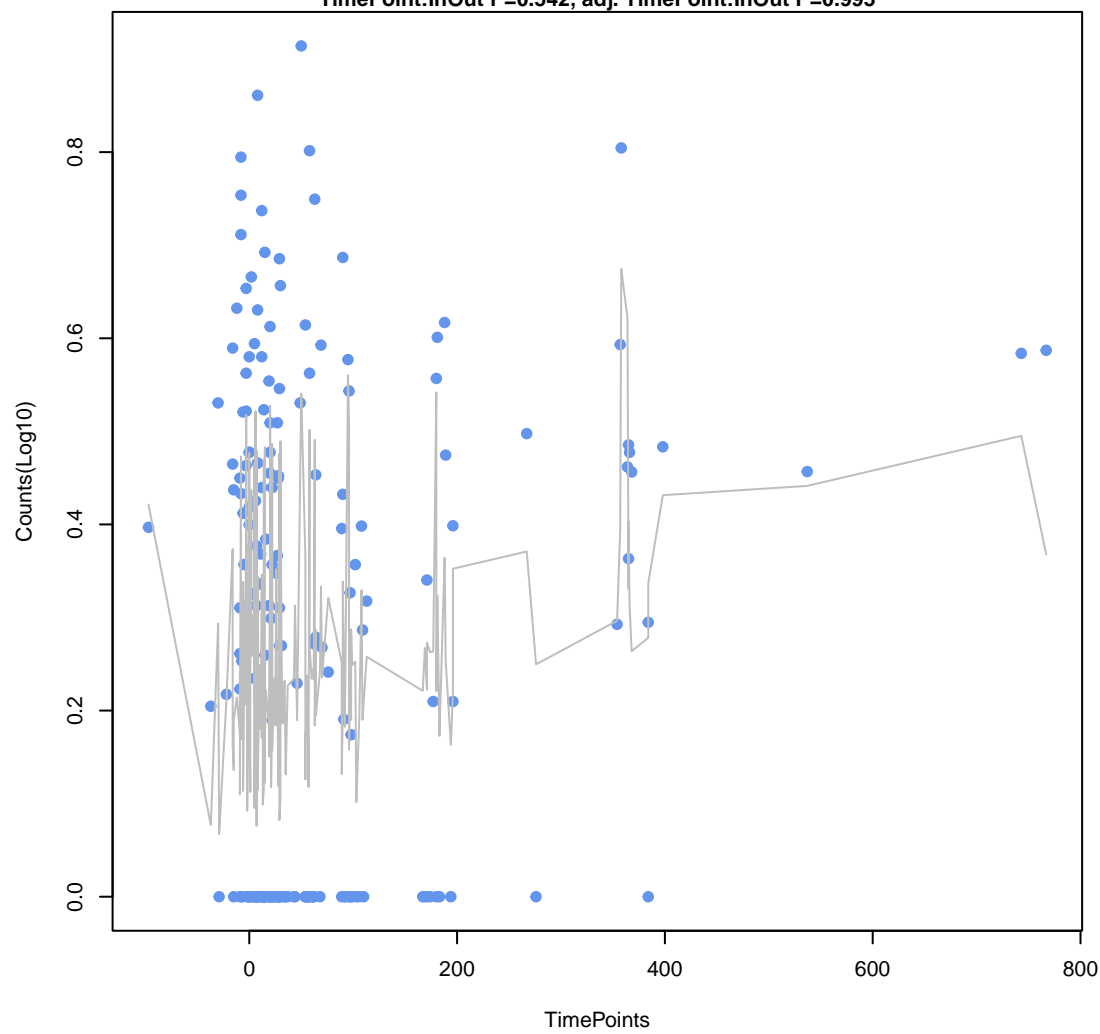






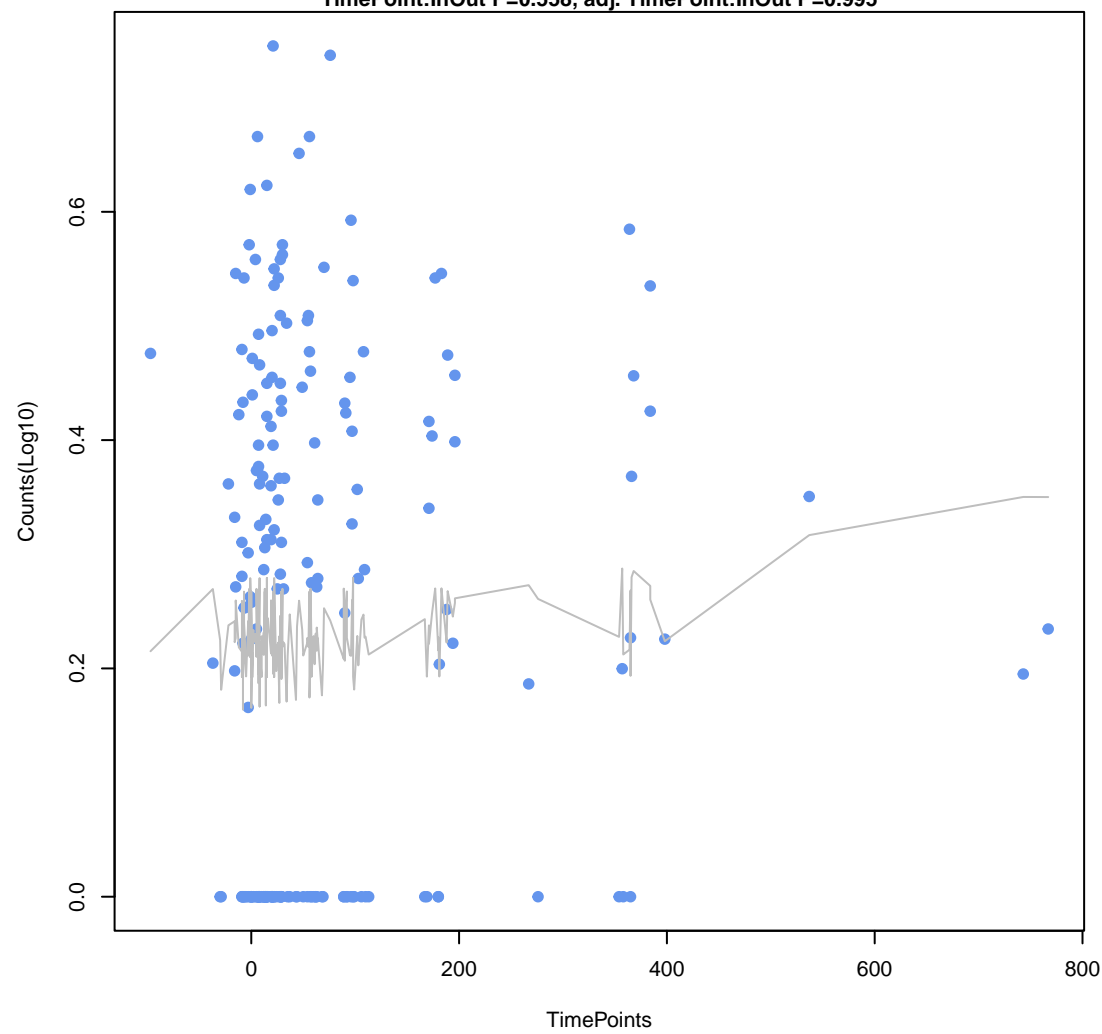
mefH

TimePoint P=0.12, adj. TimePoint P=0.493
InOut P=0.298, adj. InOut P=0.71
TimePoint:InOut P=0.542, adj. TimePoint:InOut P=0.995

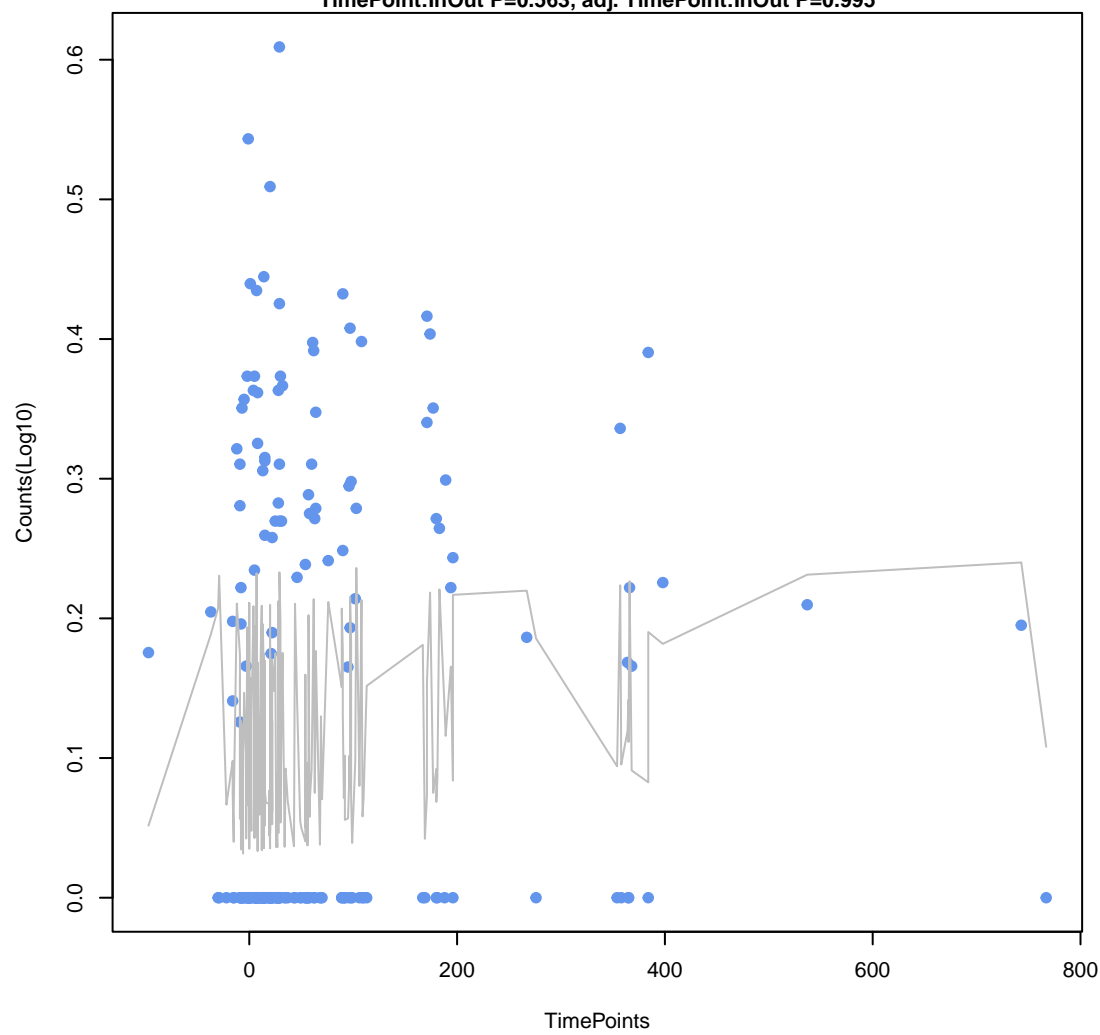


cpxA

TimePoint P=0.308, adj. TimePoint P=0.716
InOut P=0.503, adj. InOut P=0.868
TimePoint:InOut P=0.558, adj. TimePoint:InOut P=0.995

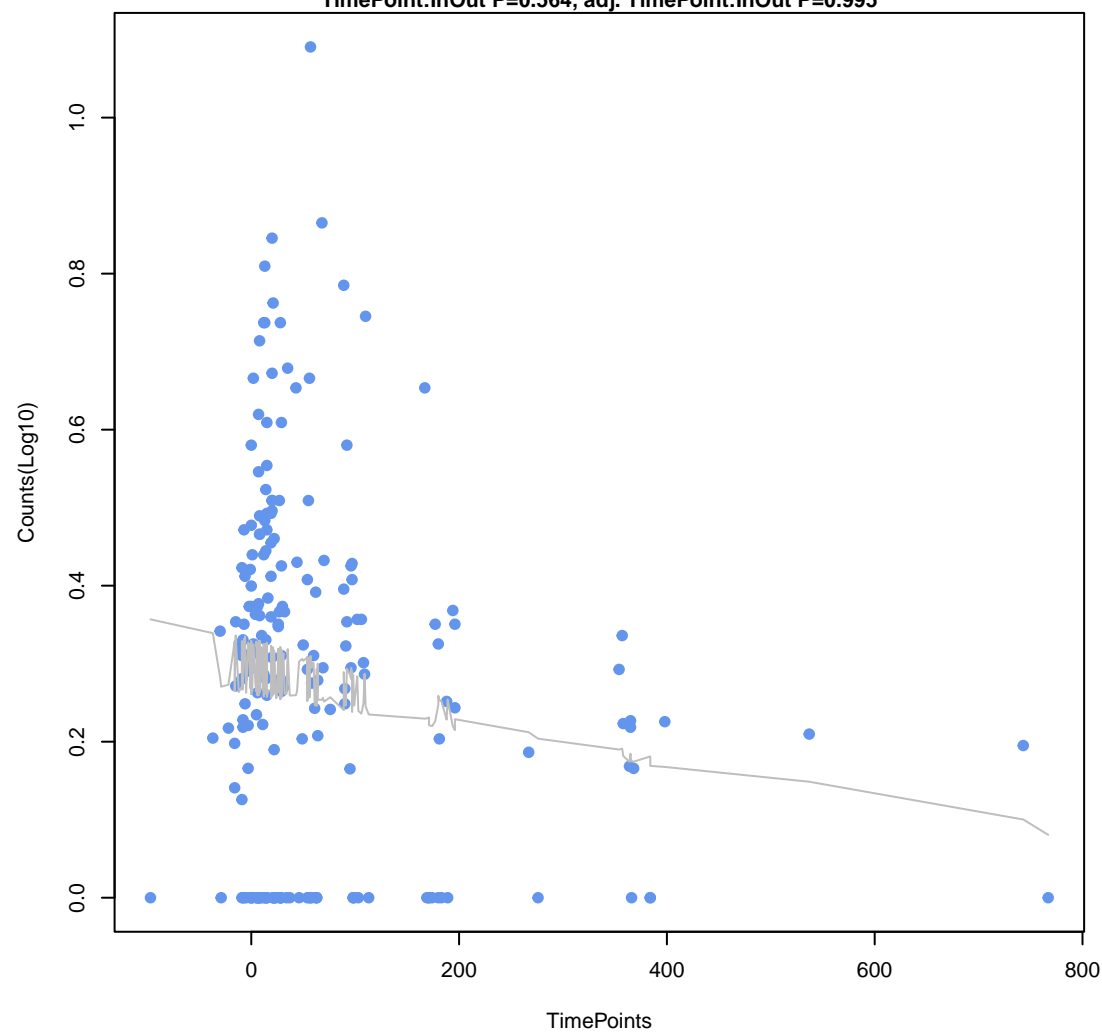


Escherichia coli soxS with mutation conferring antibiotic resistance
TimePoint P=0.689, adj. TimePoint P=0.914
InOut P=0.158, adj. InOut P=0.584
TimePoint:InOut P=0.563, adj. TimePoint:InOut P=0.995

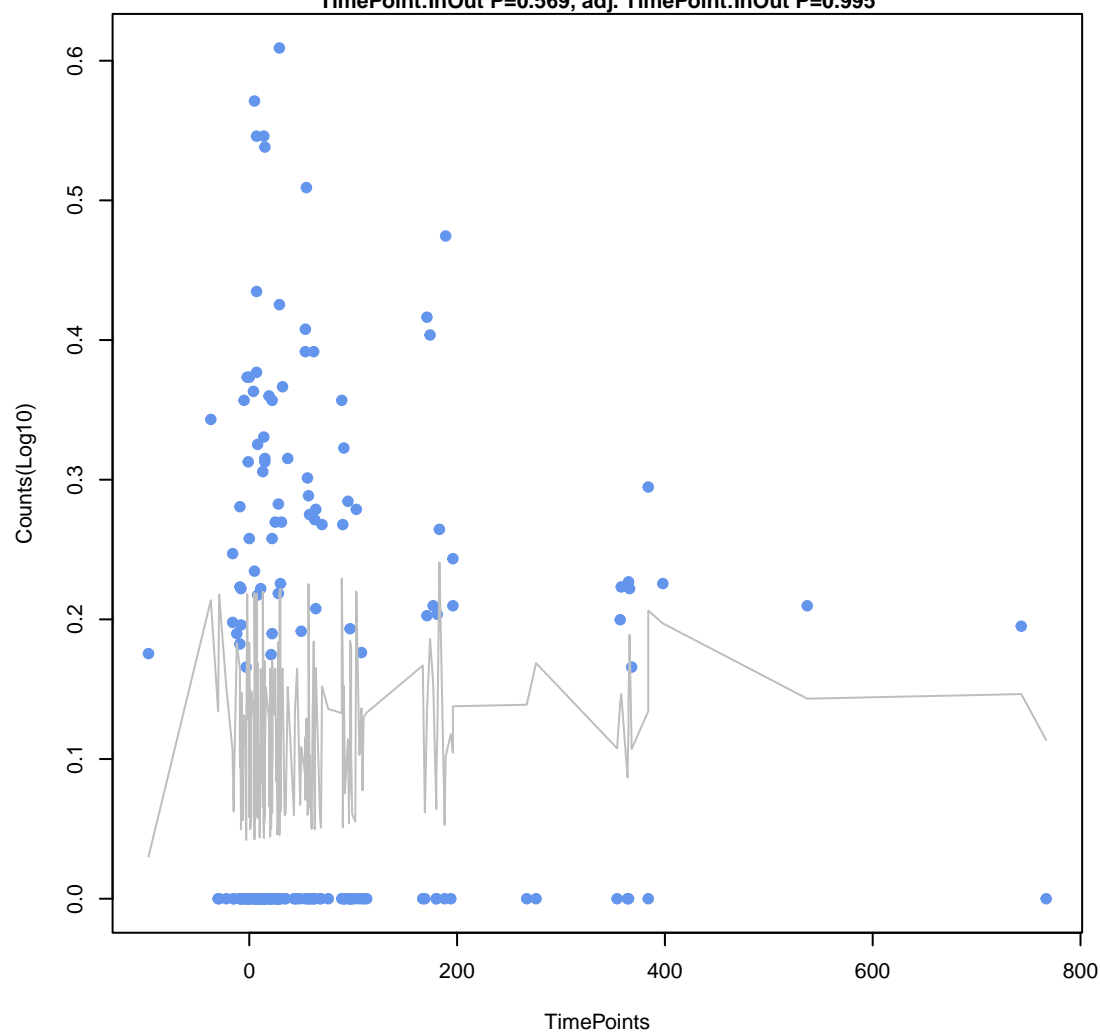


ErmF

TimePoint P=0.147, adj. TimePoint P=0.496
InOut P=0.126, adj. InOut P=0.539
TimePoint:InOut P=0.564, adj. TimePoint:InOut P=0.995

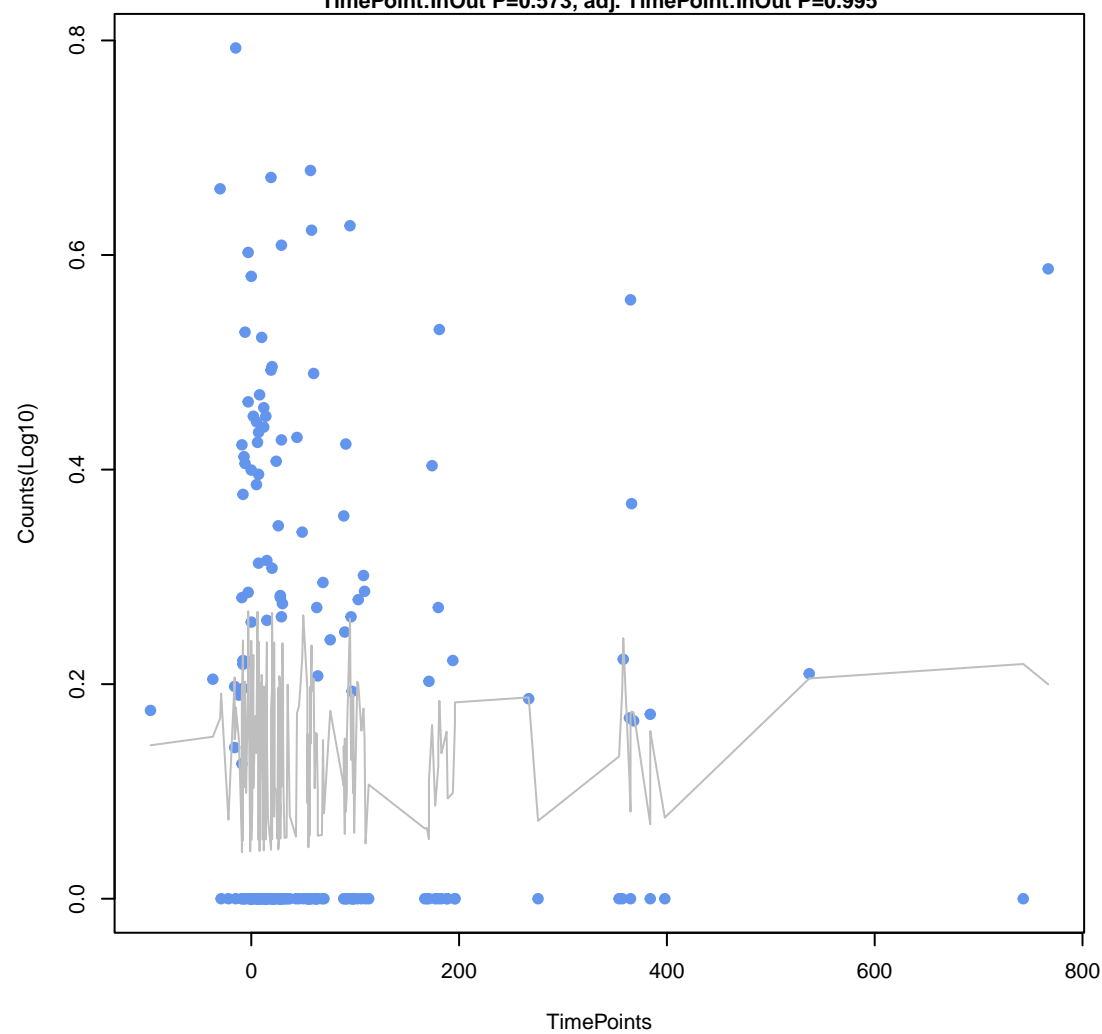


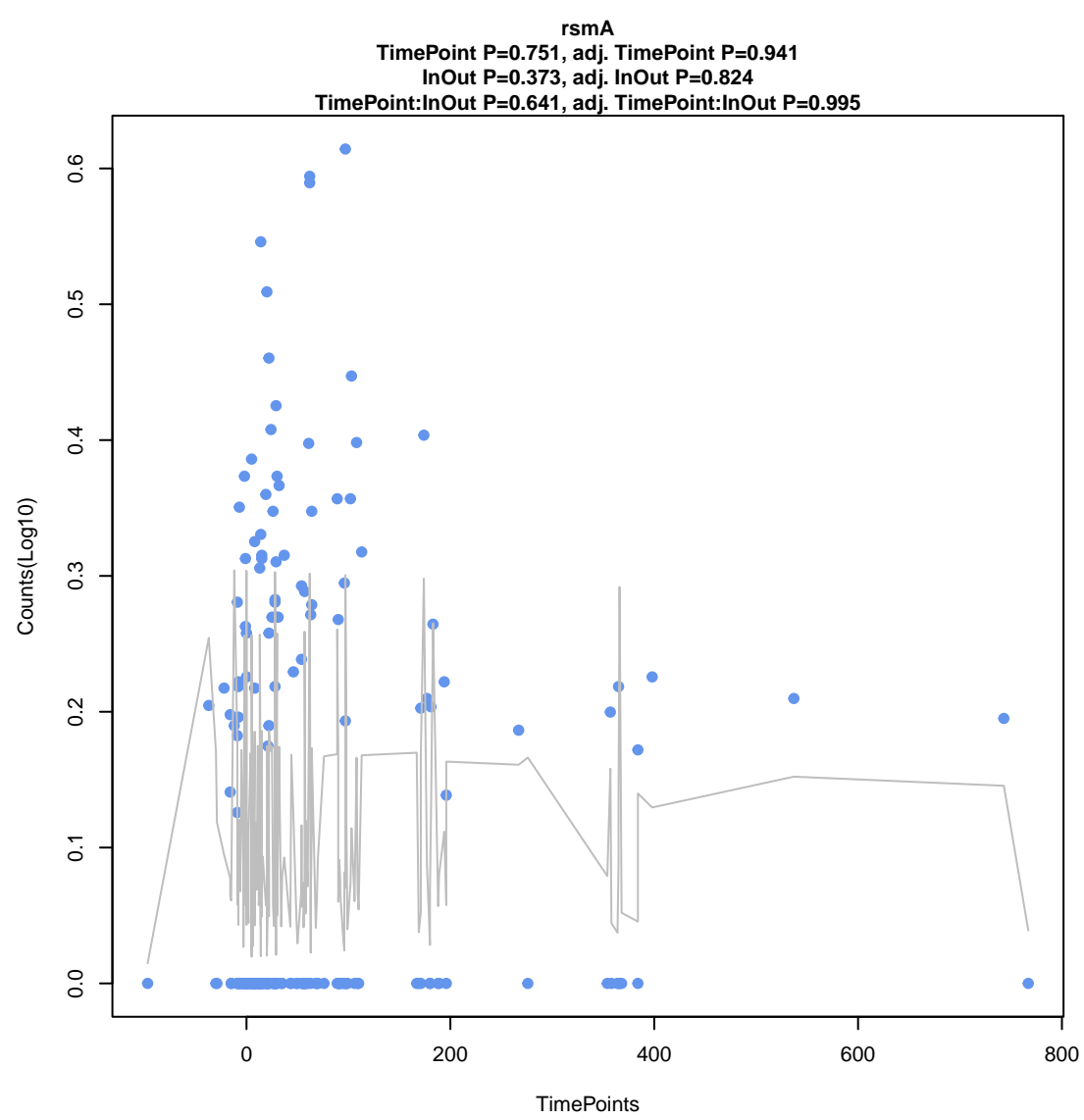
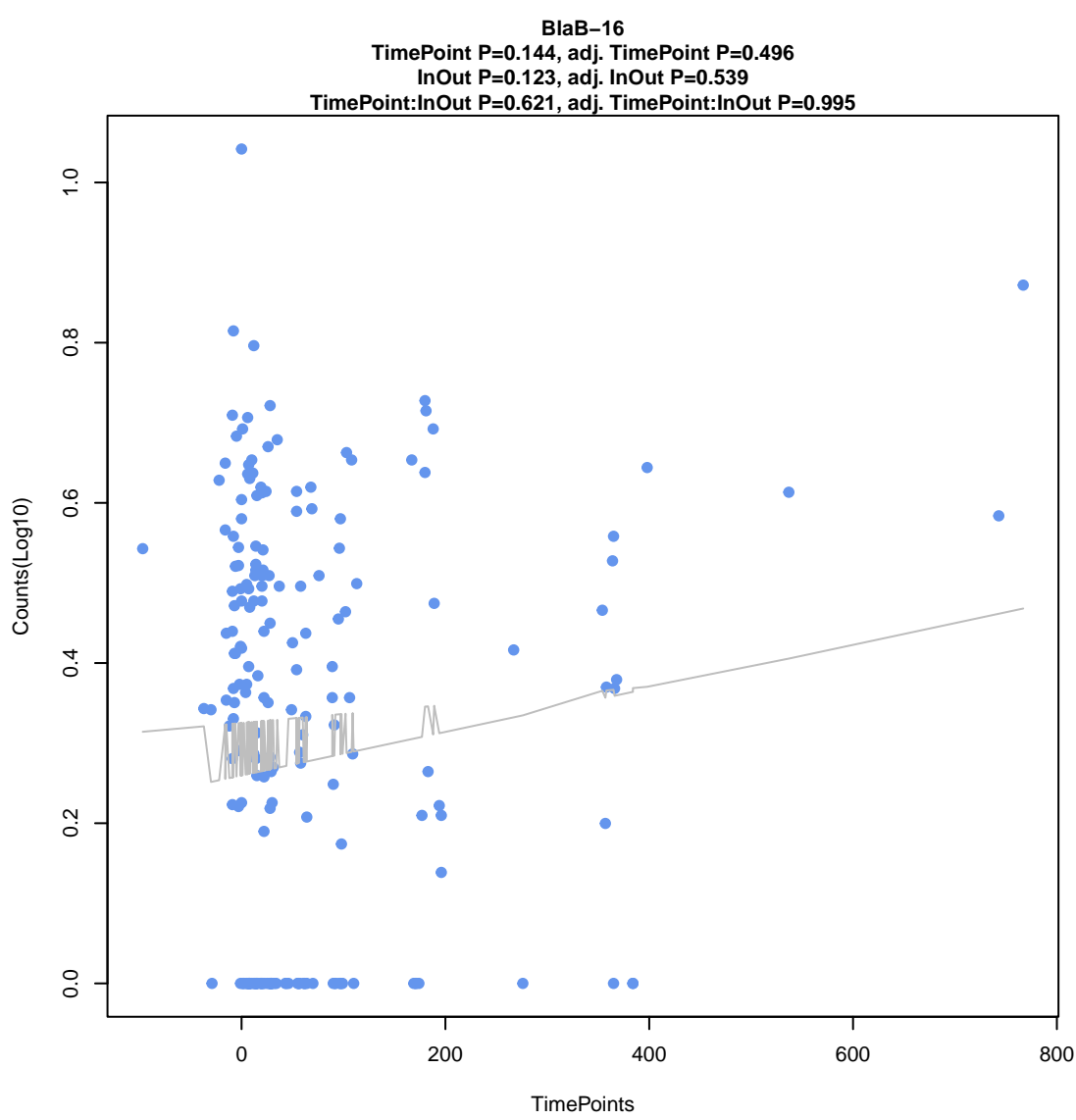
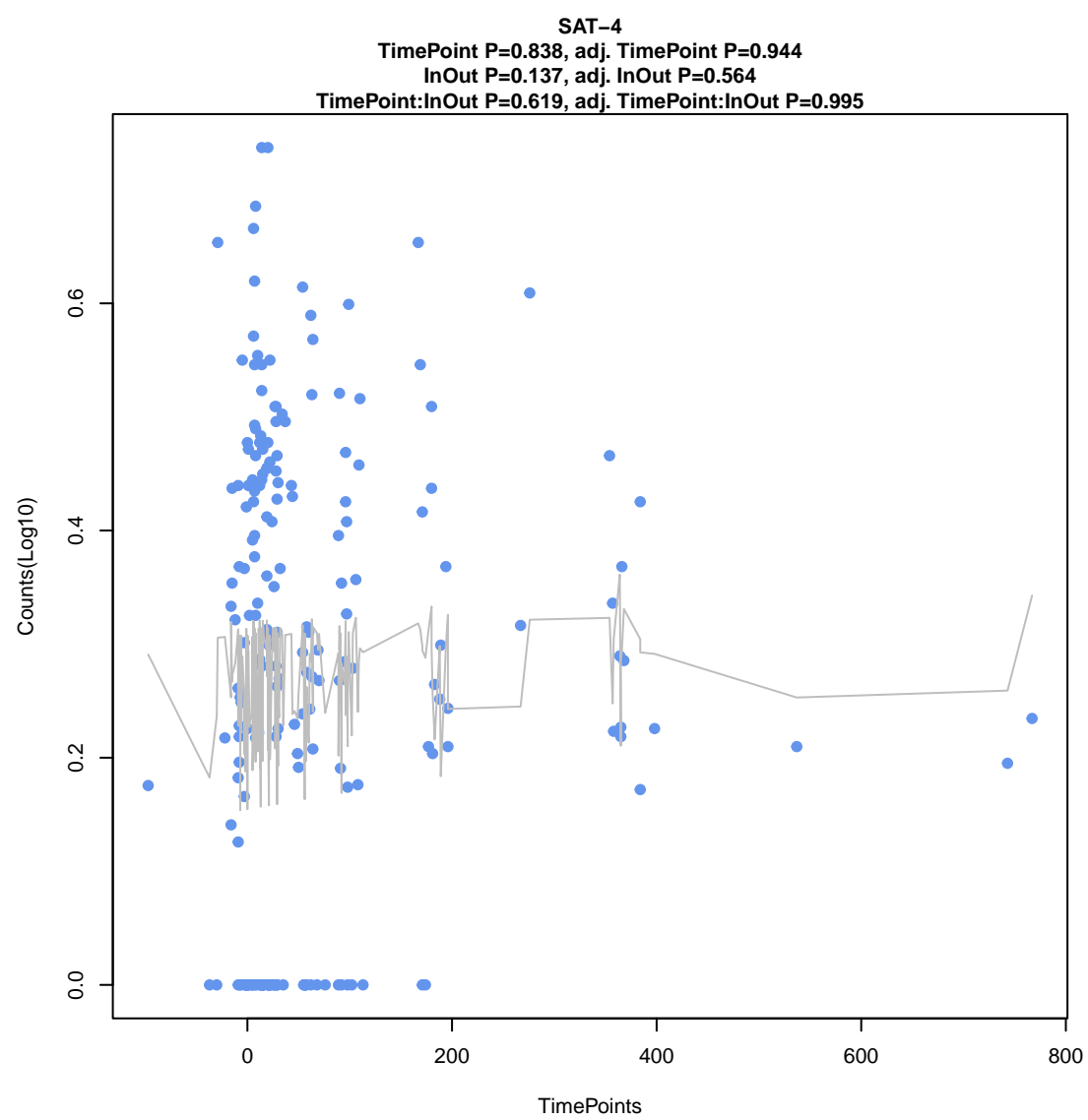
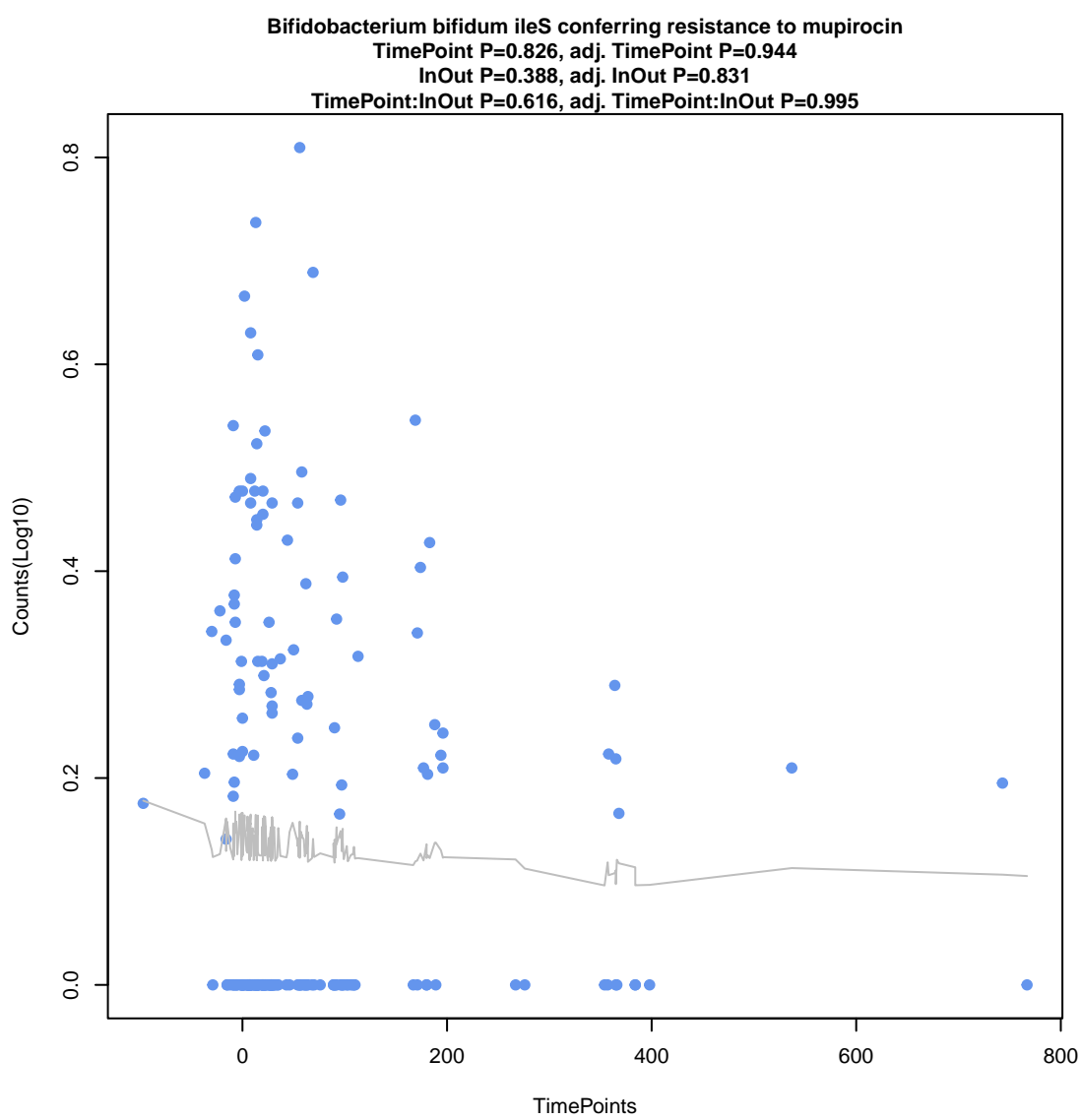
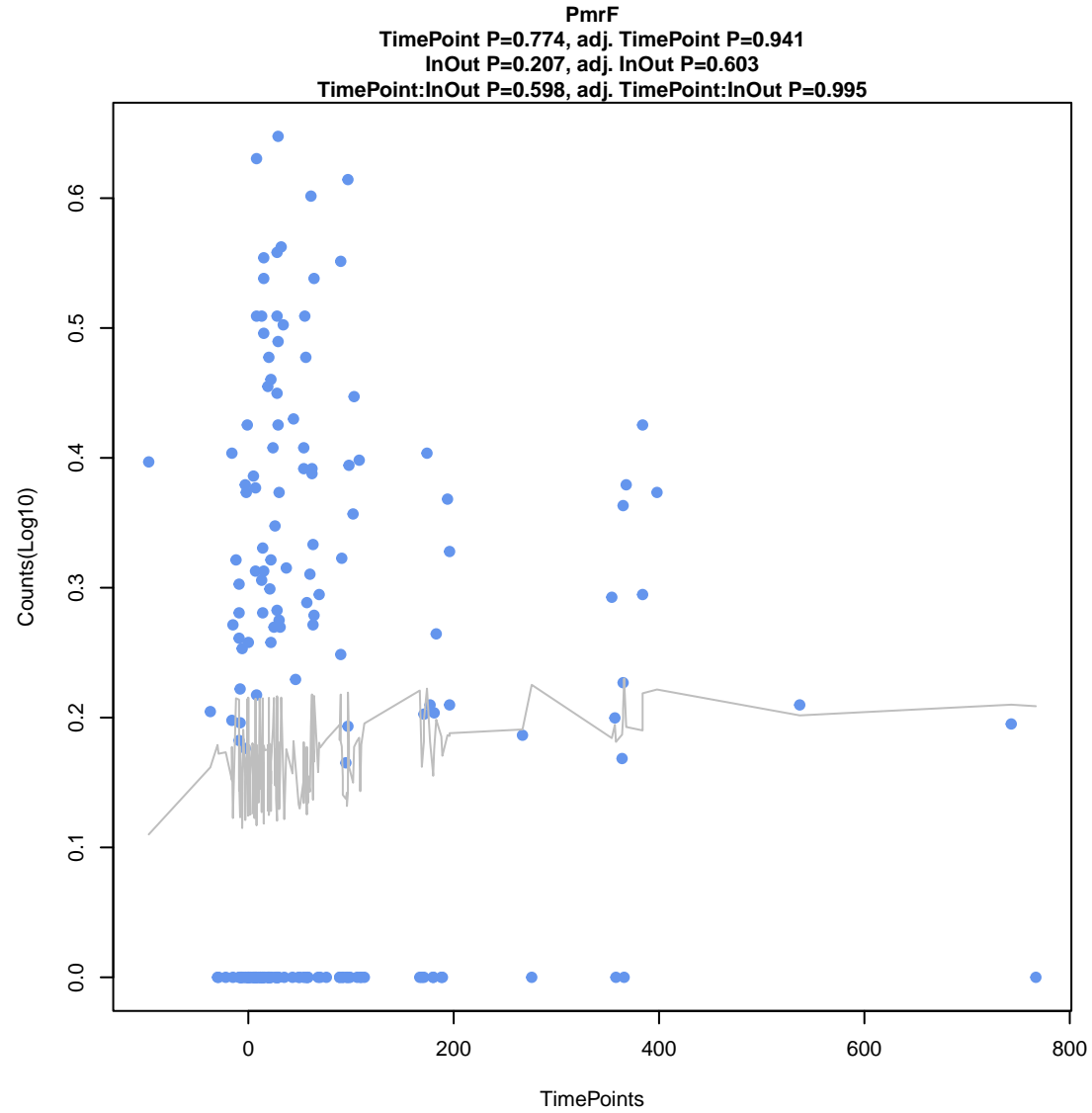
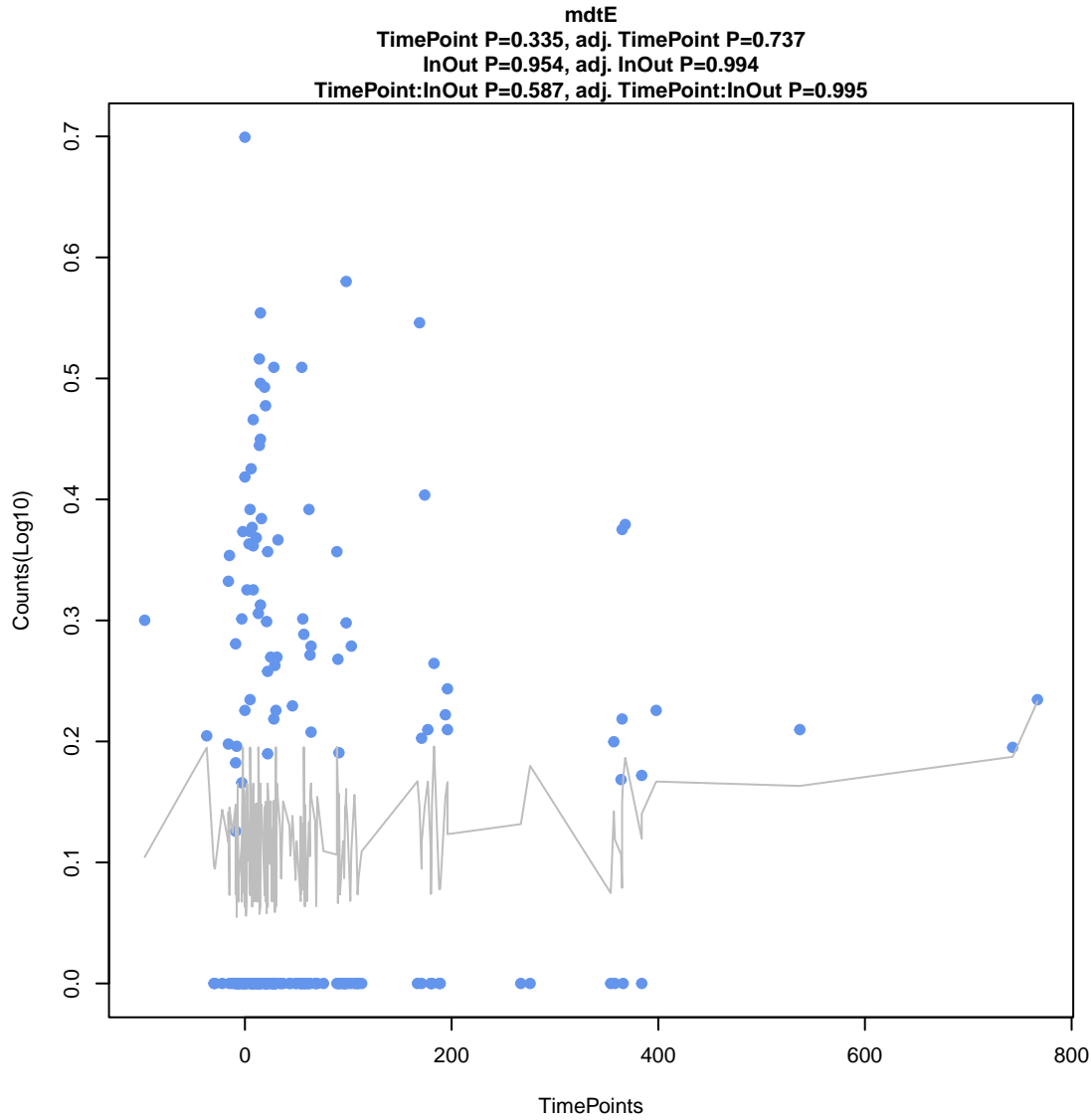
Escherichia coli soxR with mutation conferring antibiotic resistance
TimePoint P=0.885, adj. TimePoint P=0.951
InOut P=0.374, adj. InOut P=0.824
TimePoint:InOut P=0.569, adj. TimePoint:InOut P=0.995

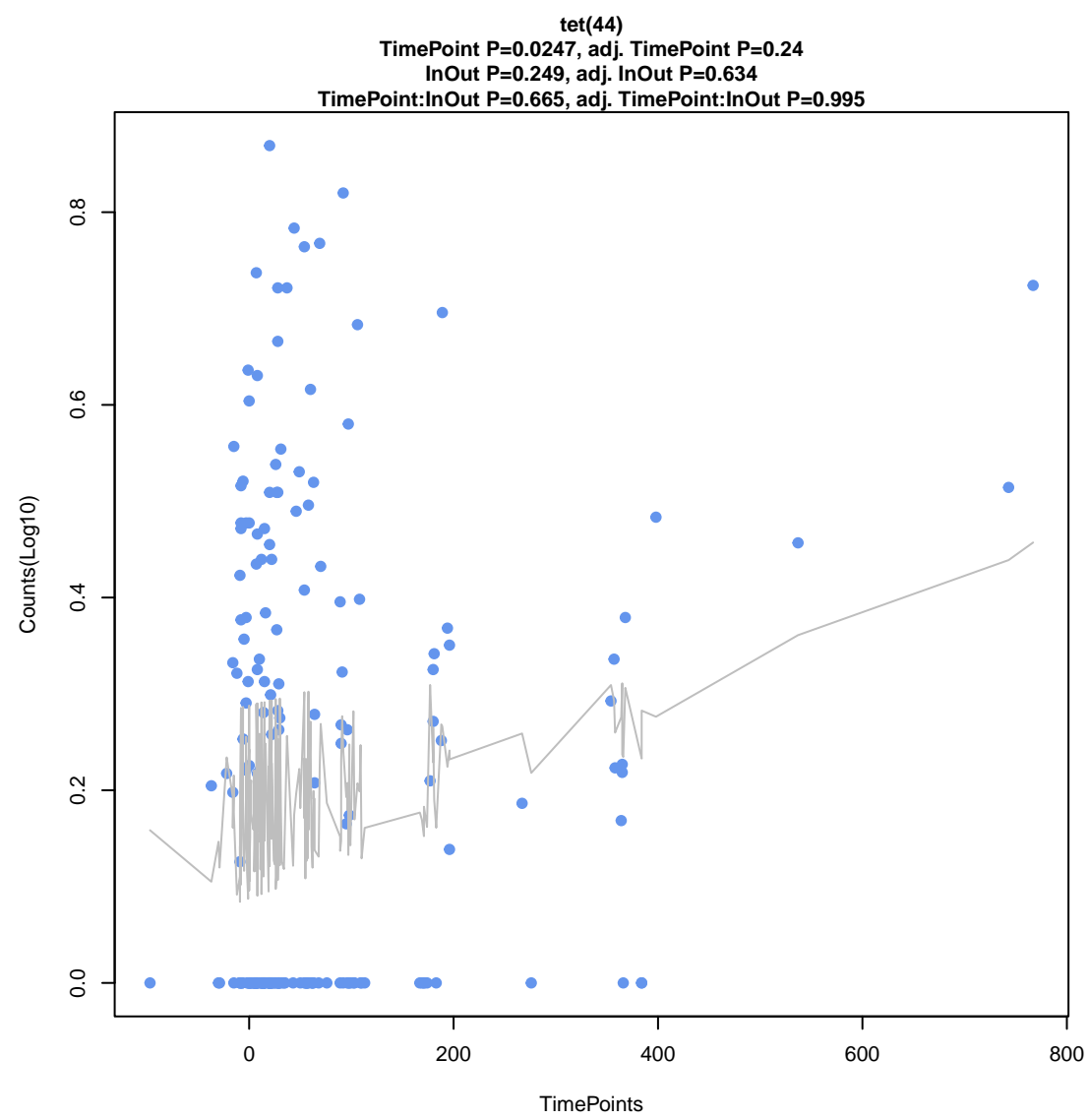
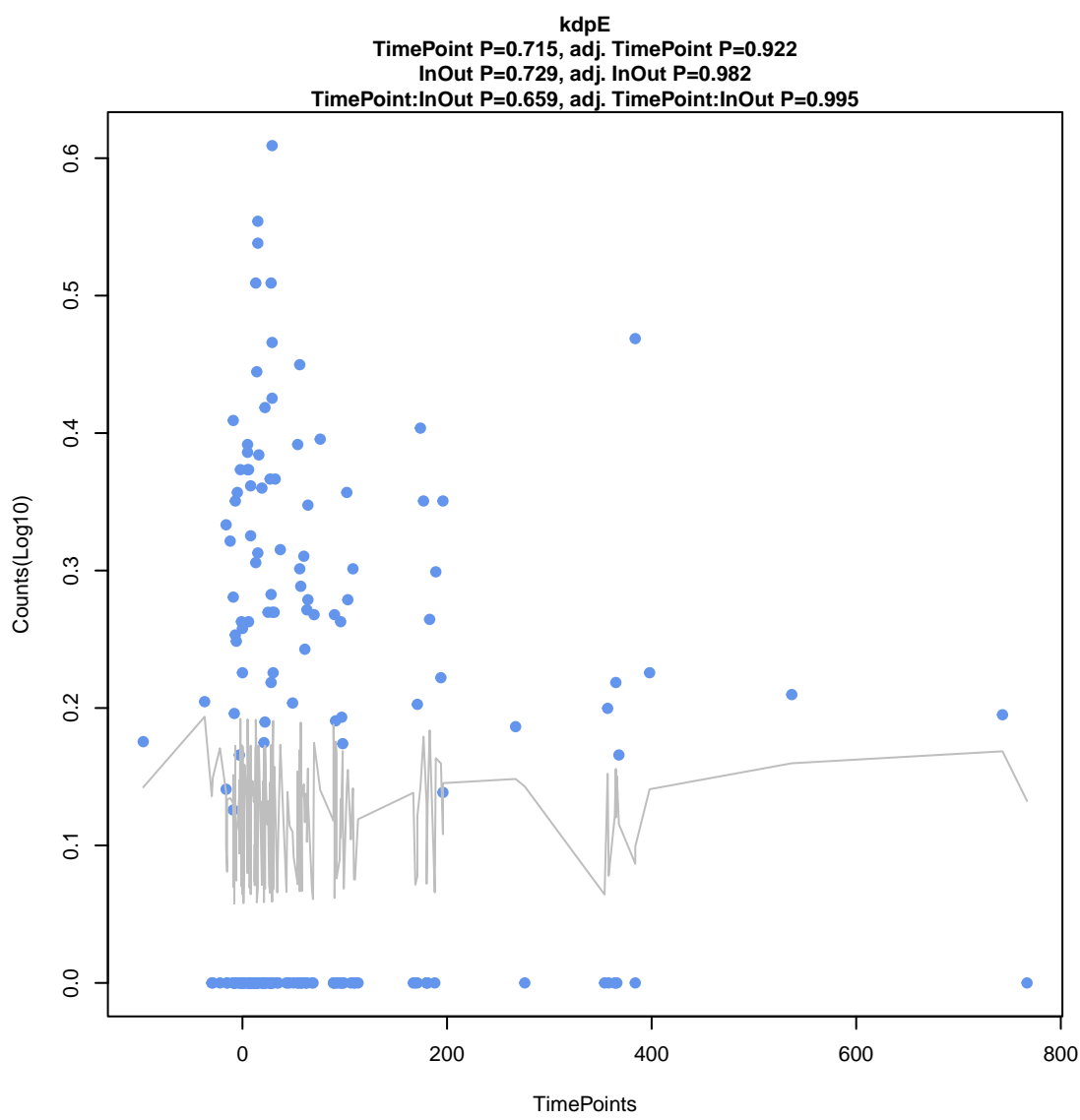
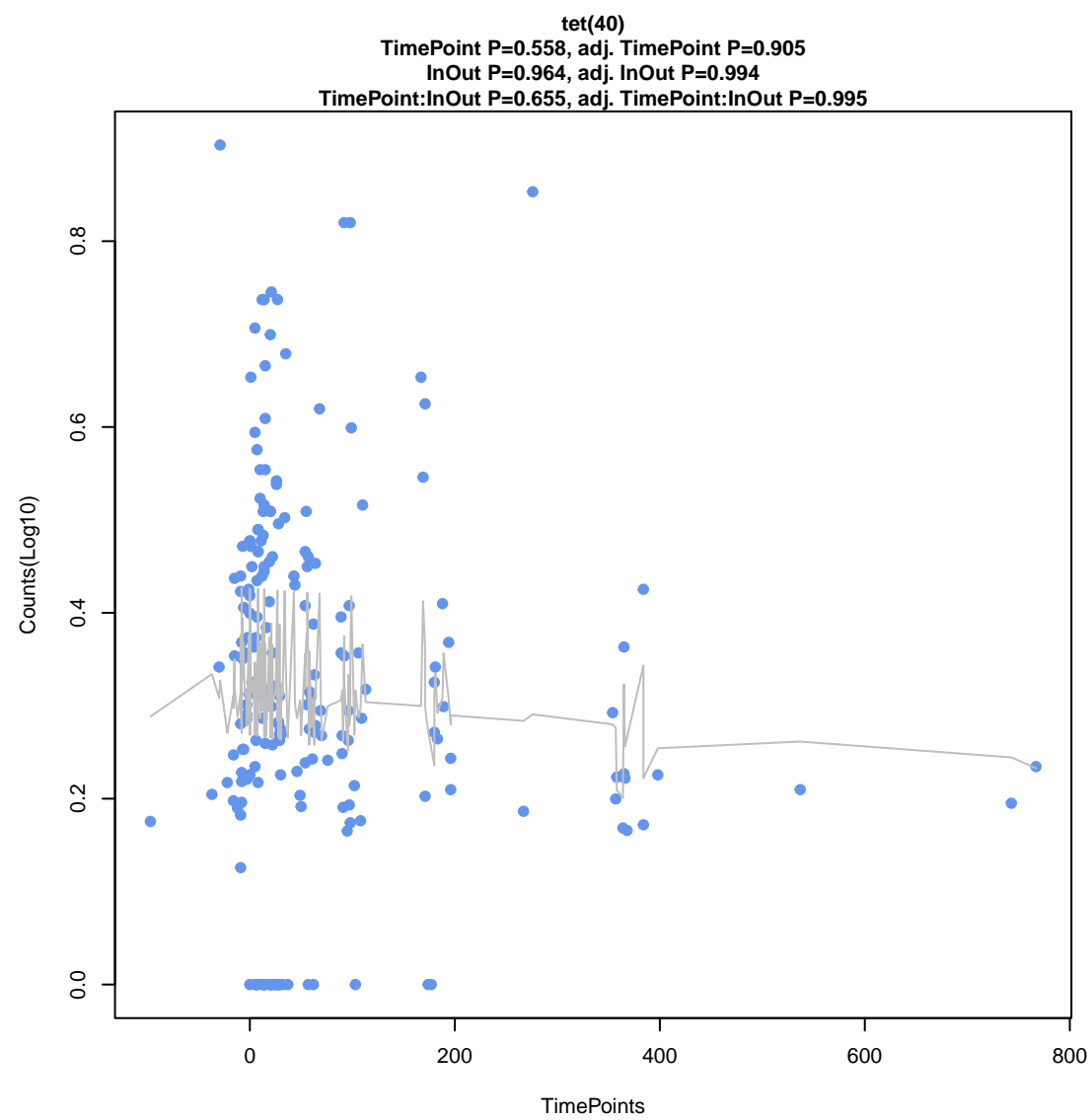
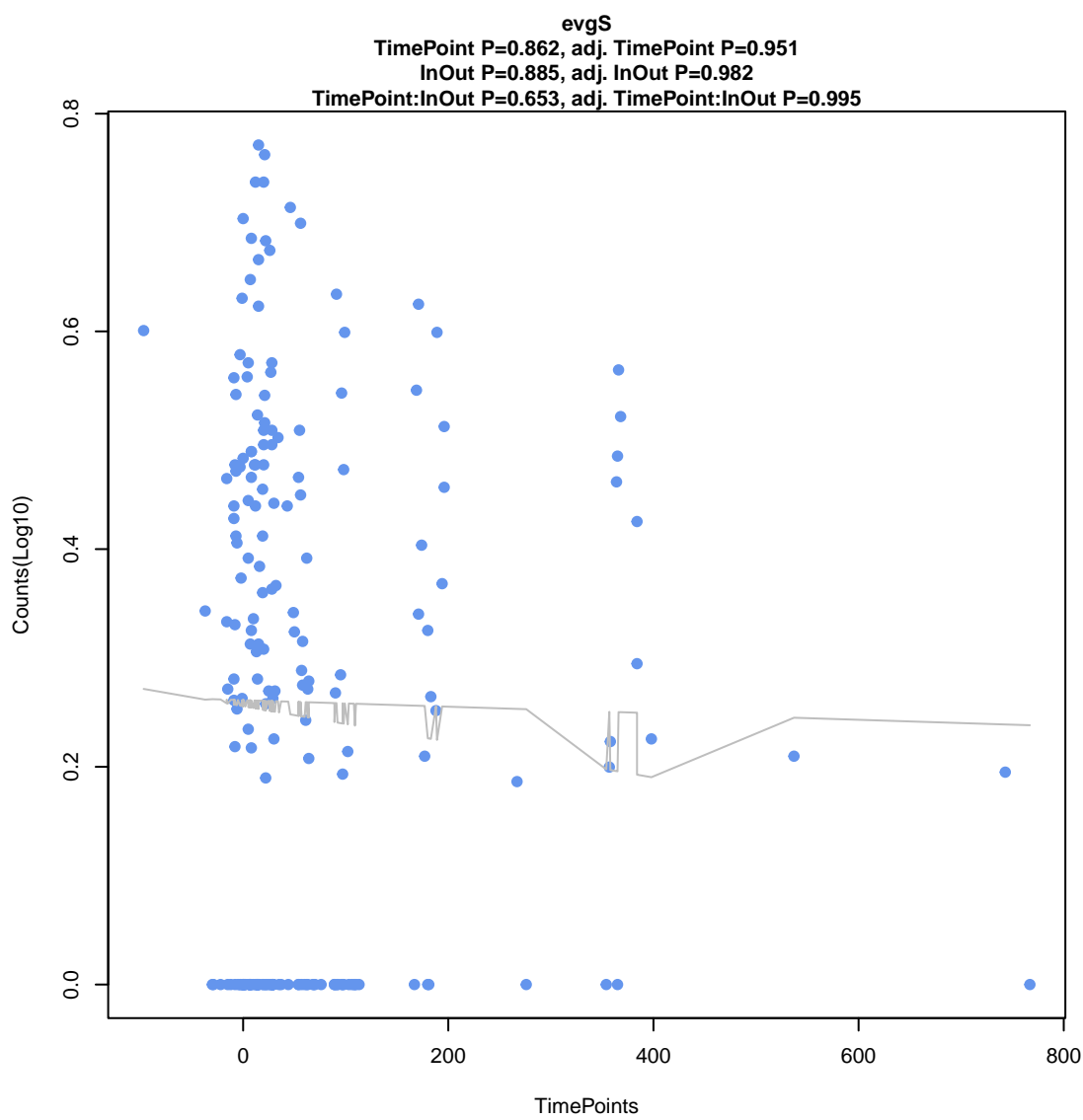
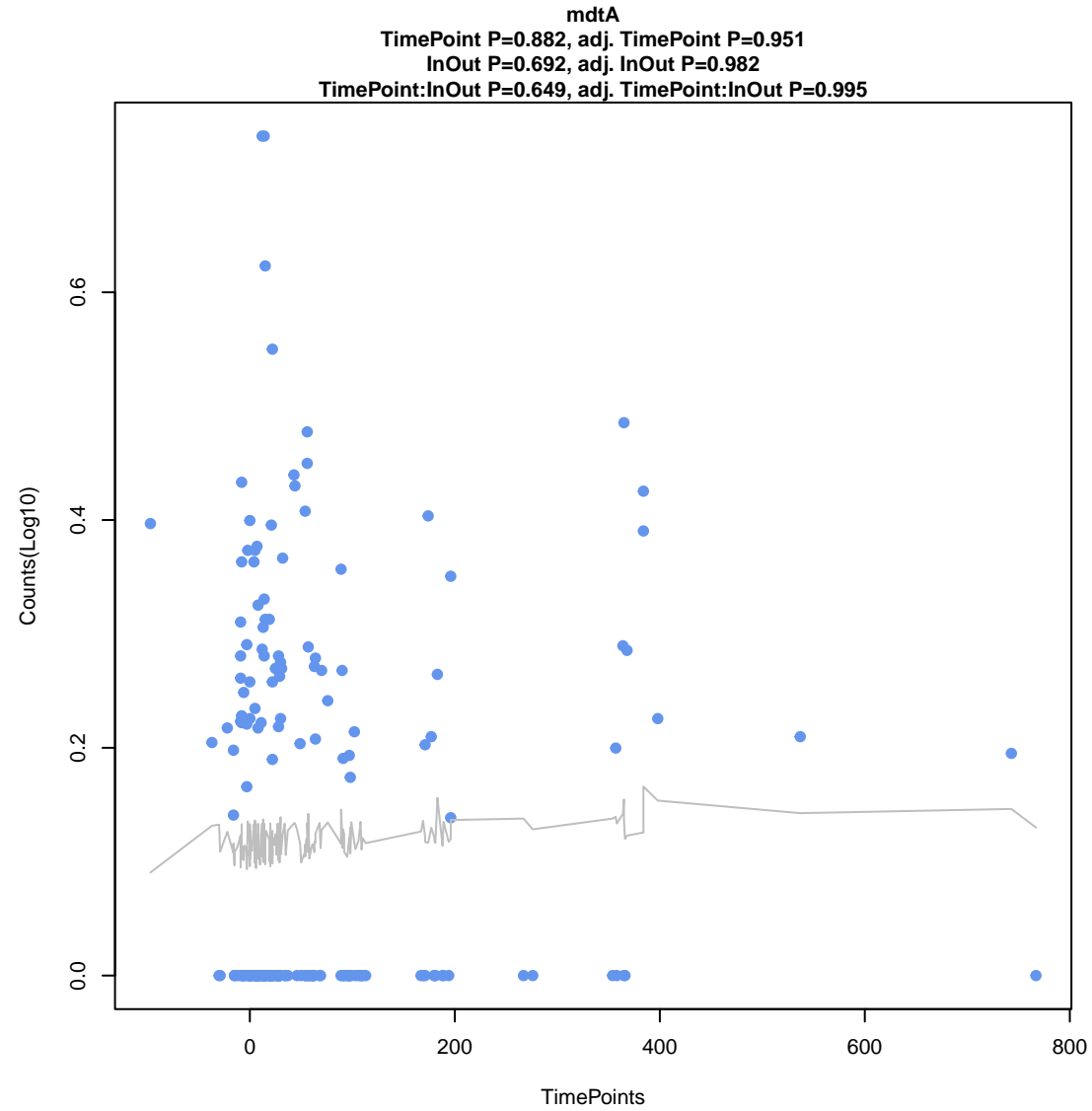
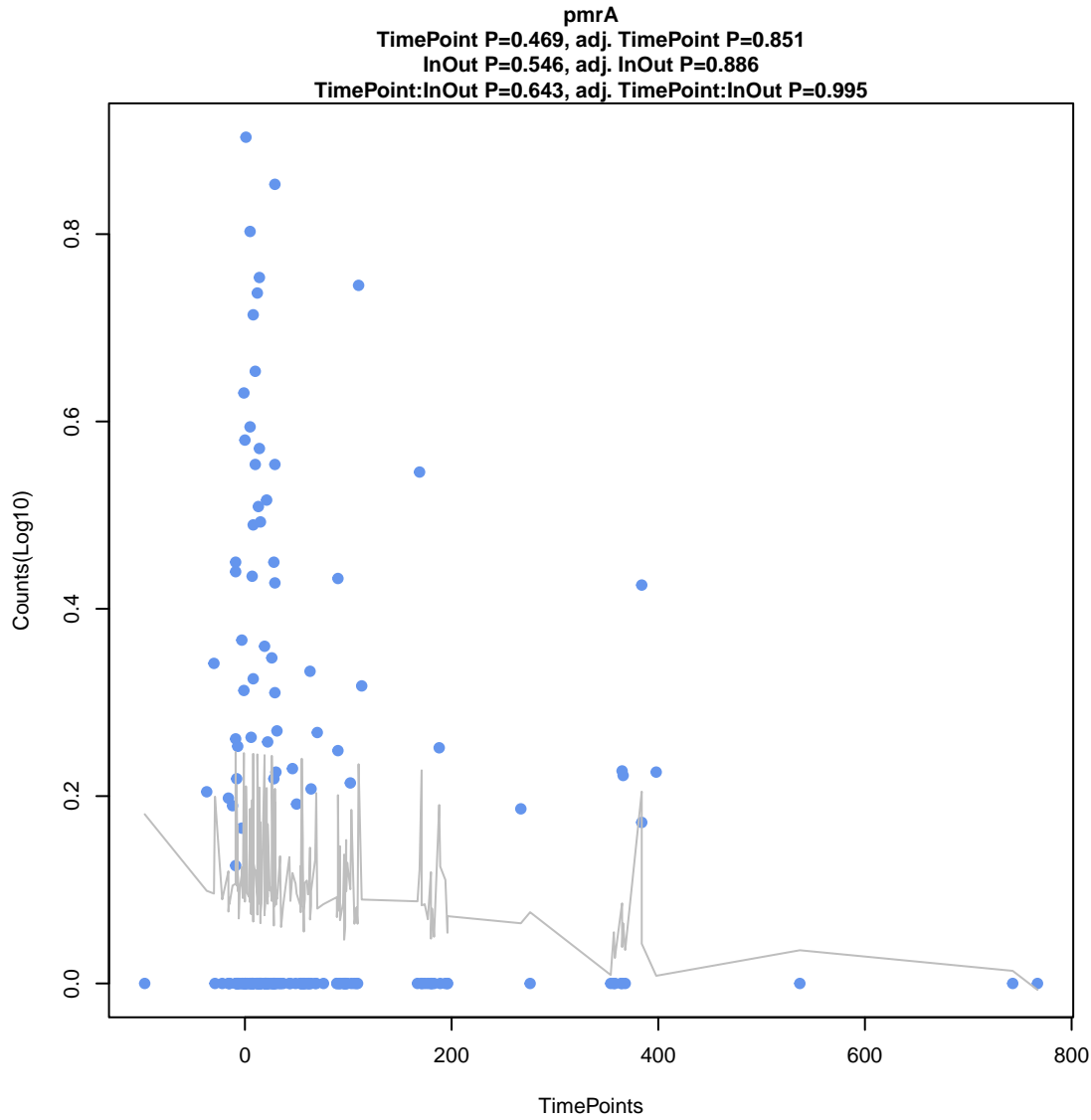


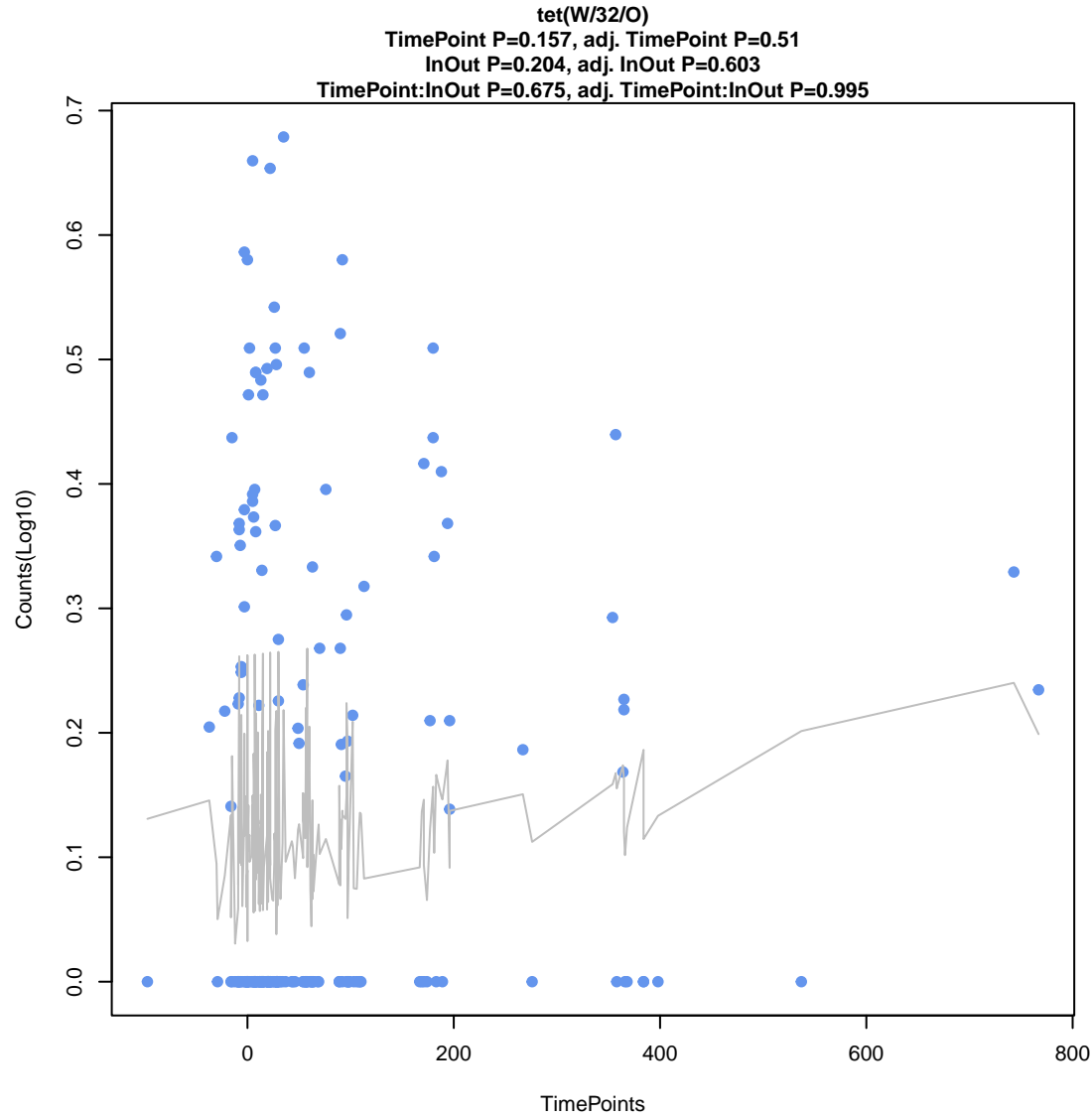
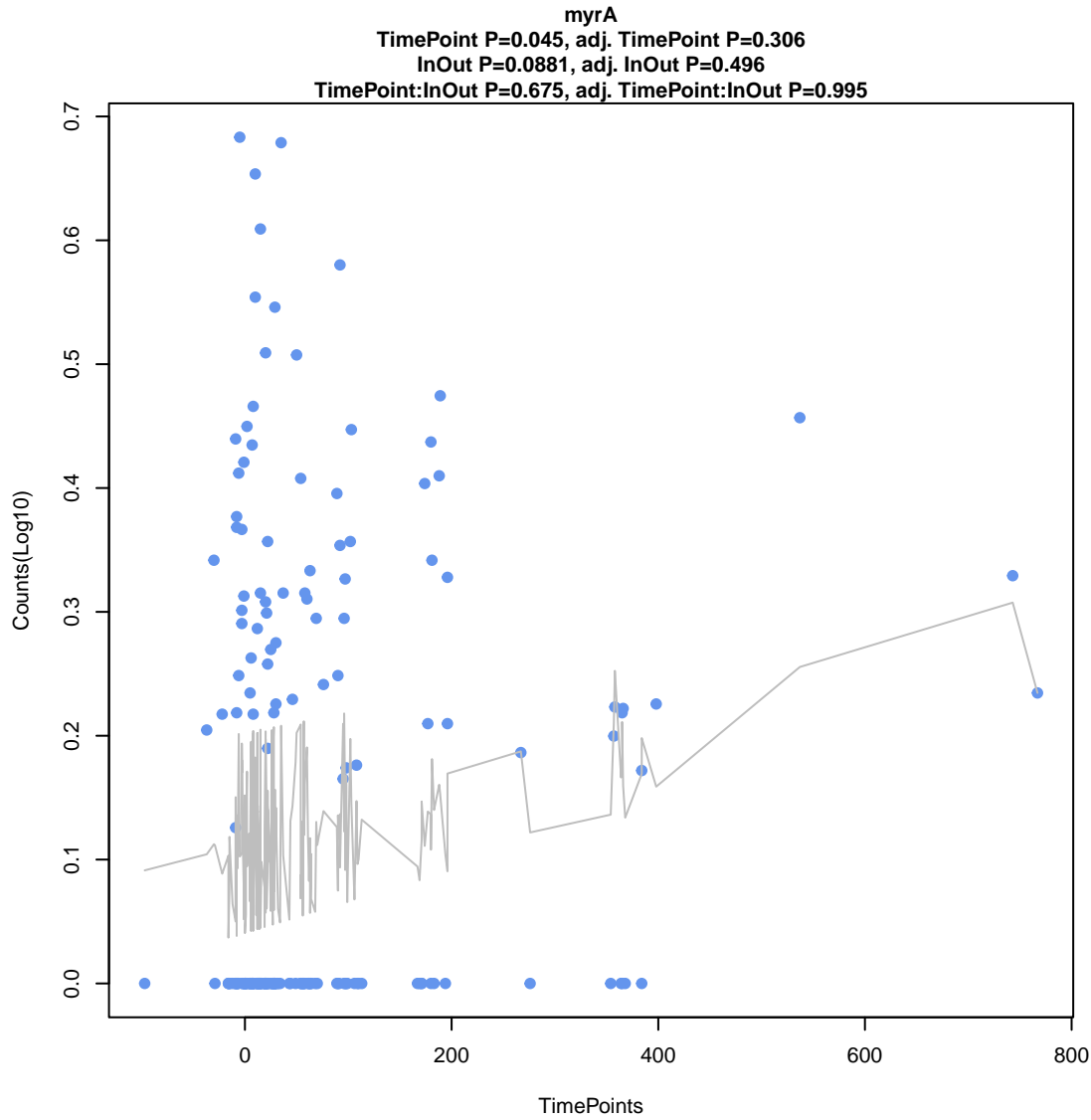
PDC-402

TimePoint P=0.642, adj. TimePoint P=0.914
InOut P=0.126, adj. InOut P=0.539
TimePoint:InOut P=0.573, adj. TimePoint:InOut P=0.995

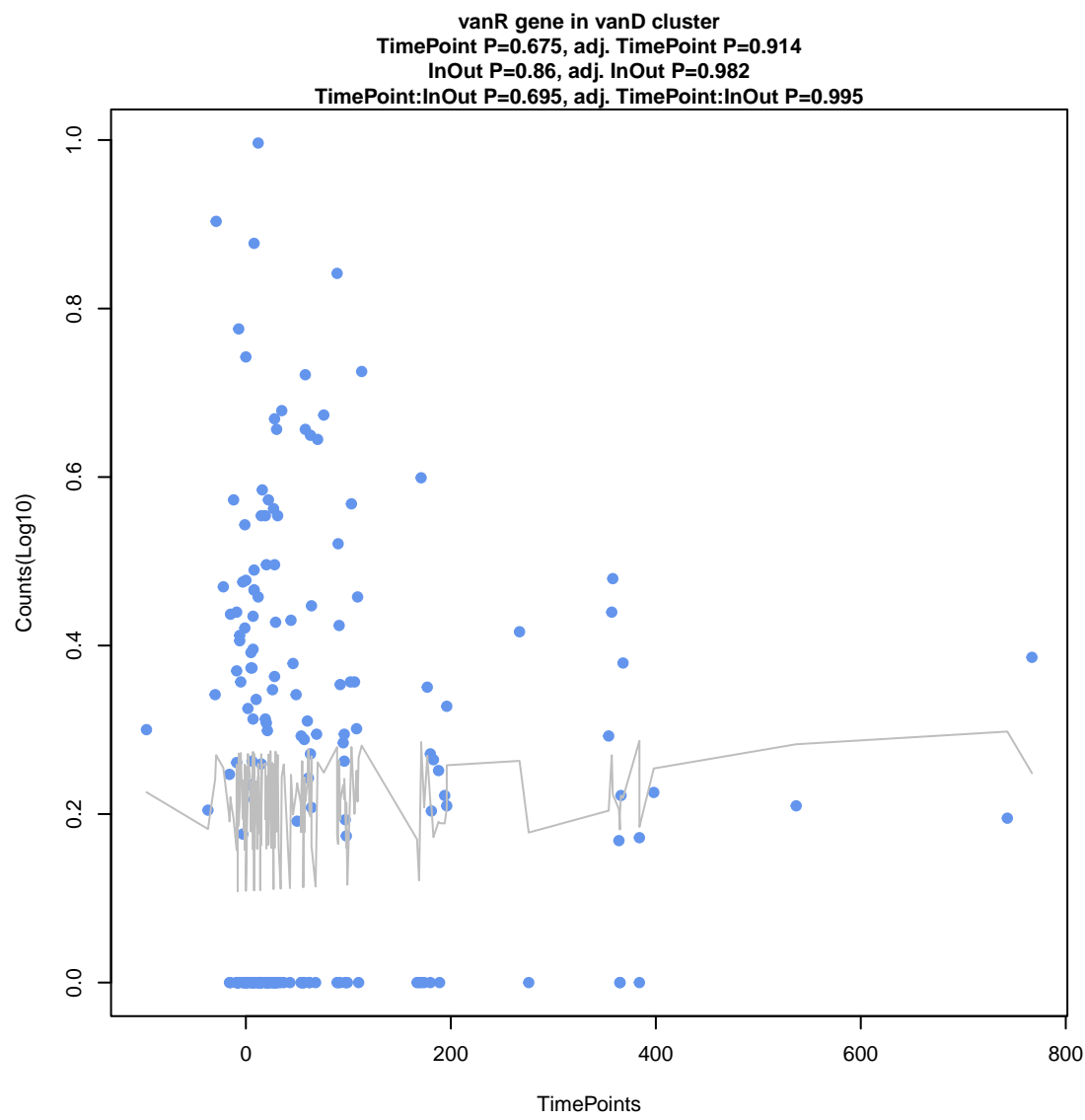
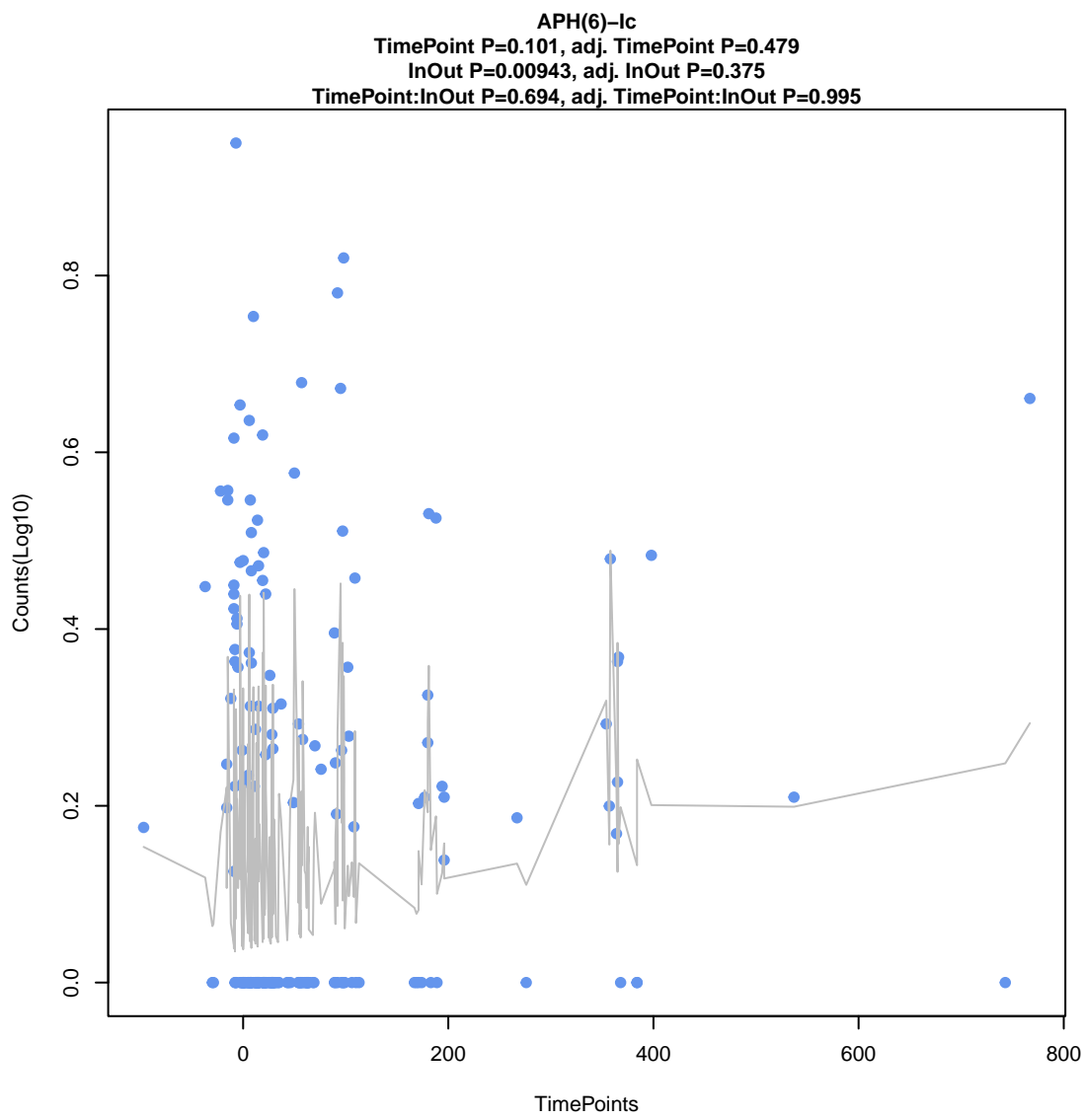
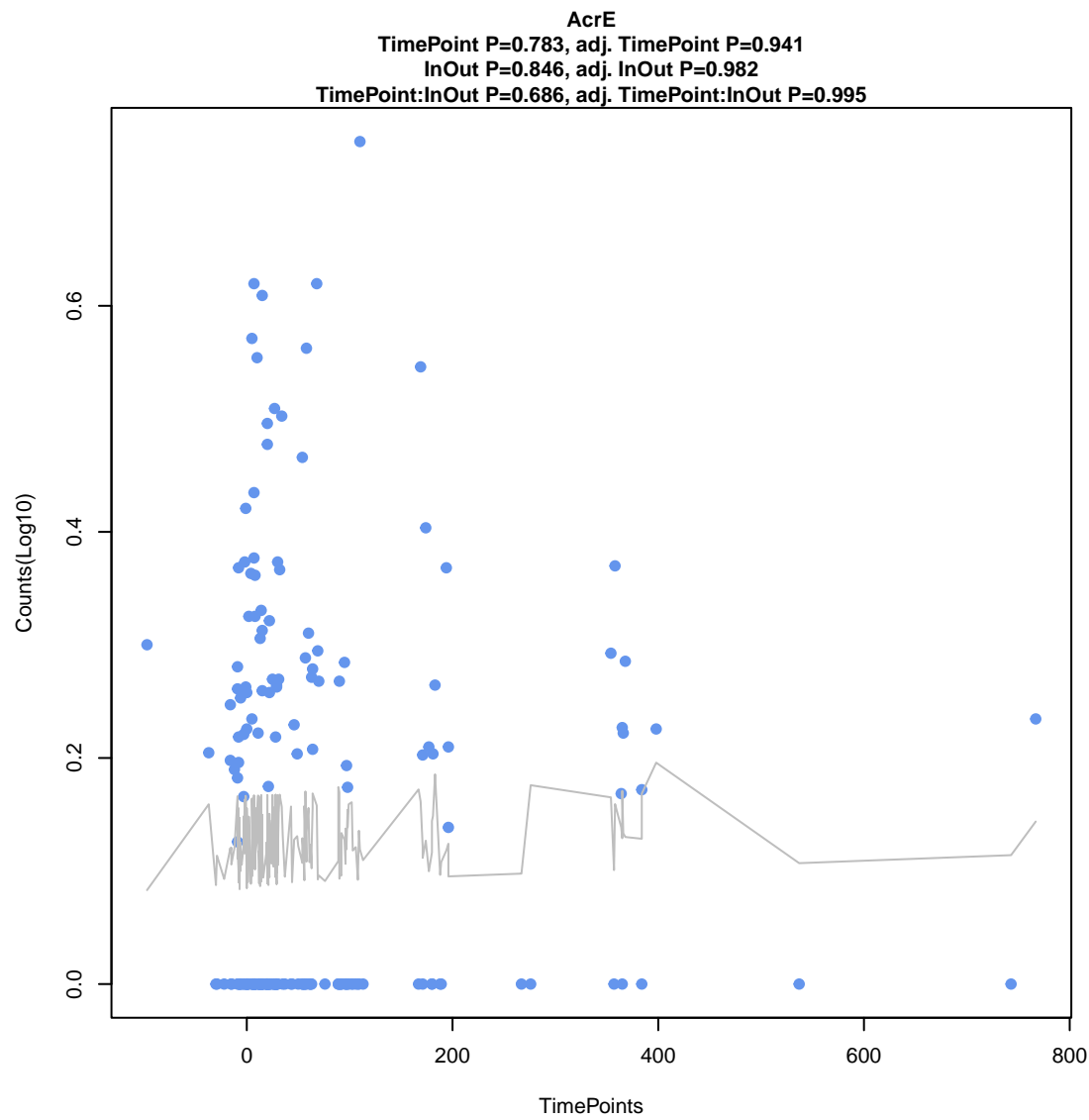
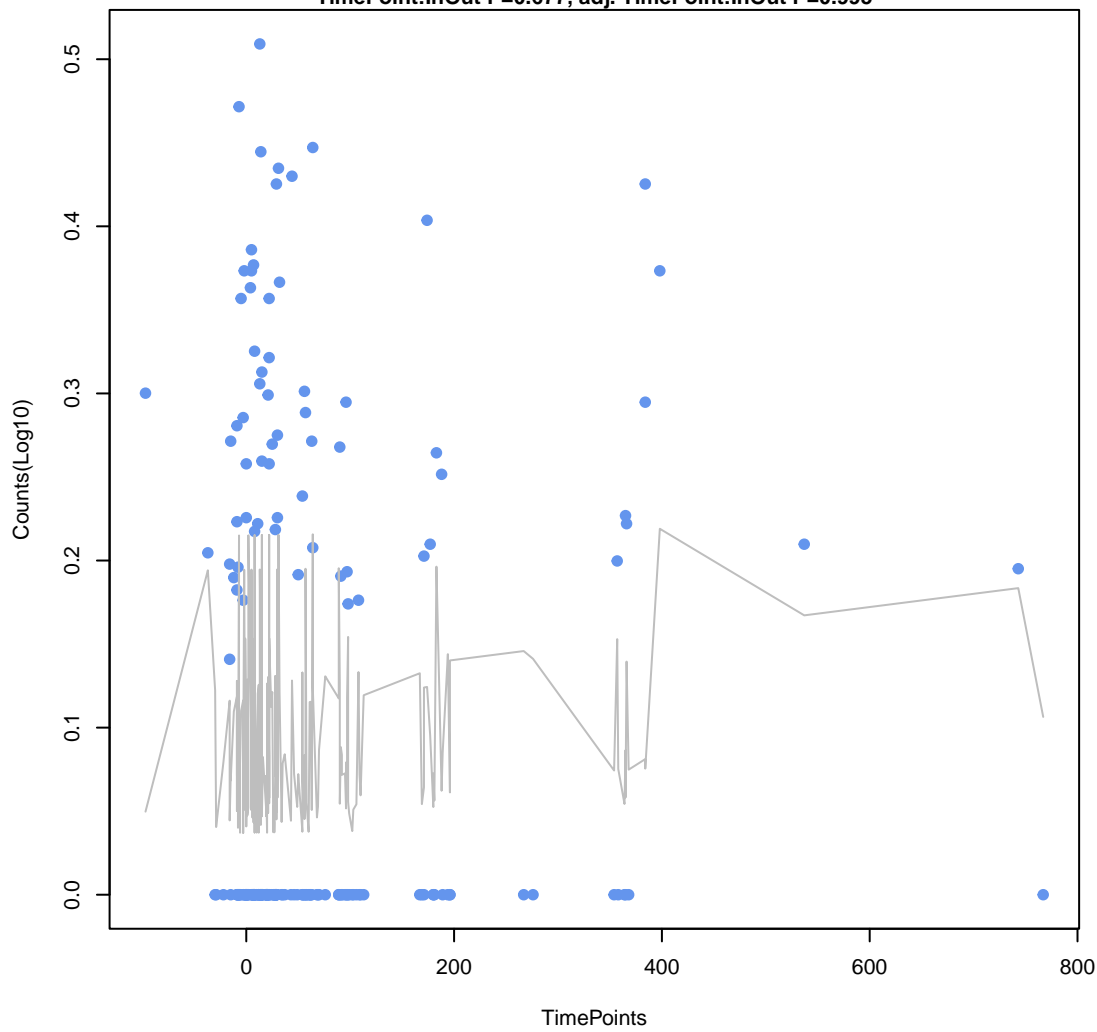


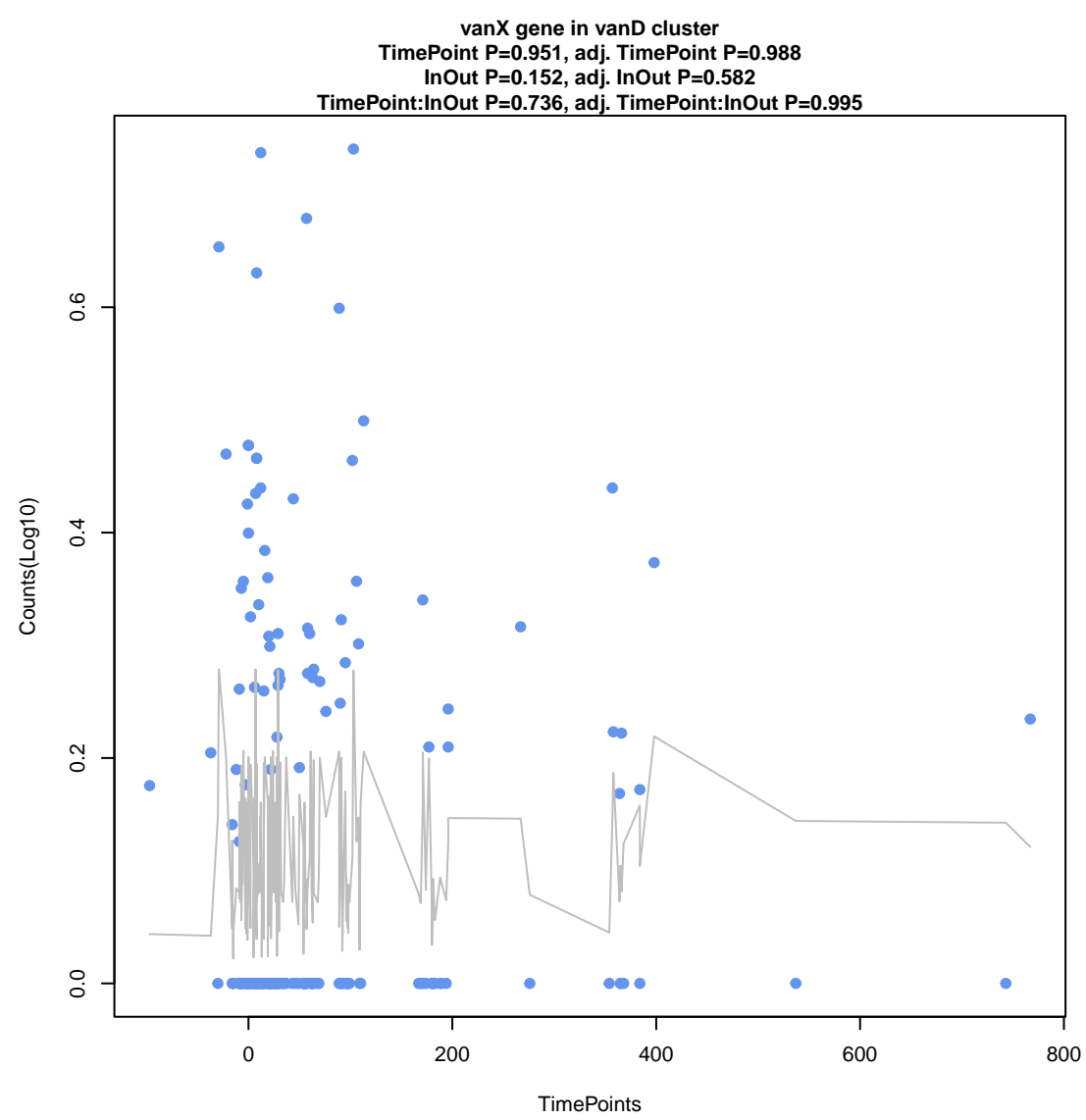
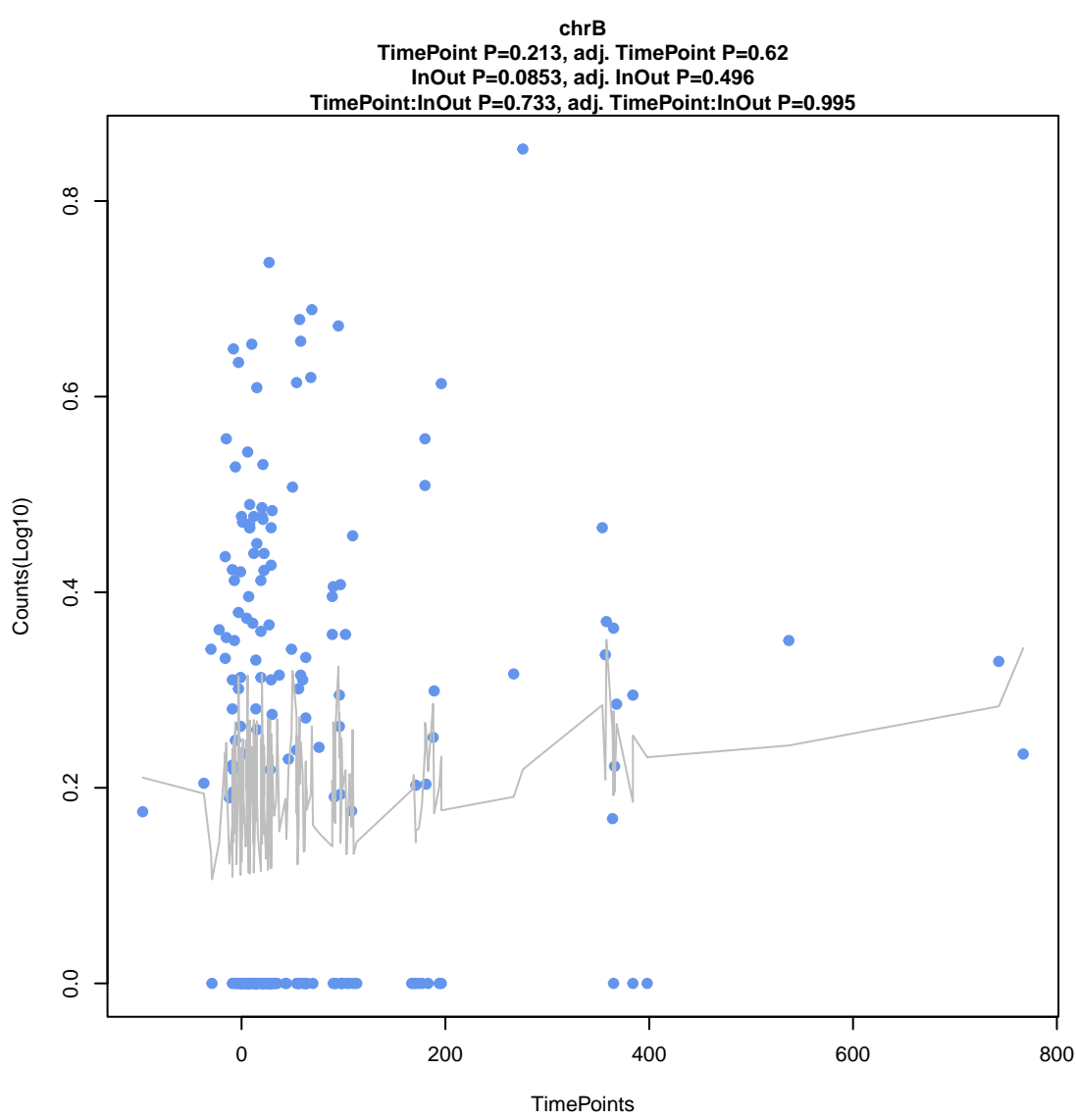
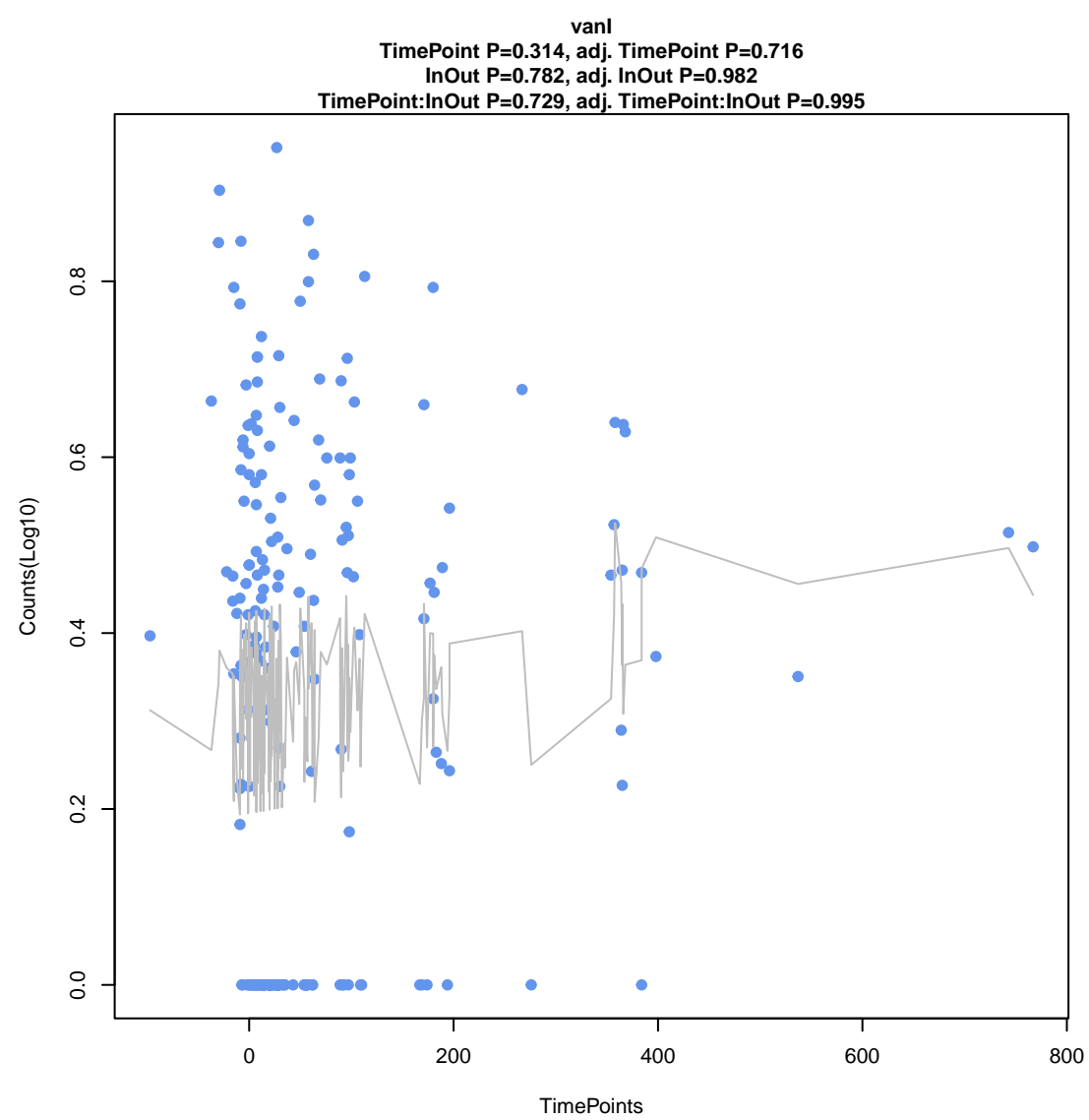
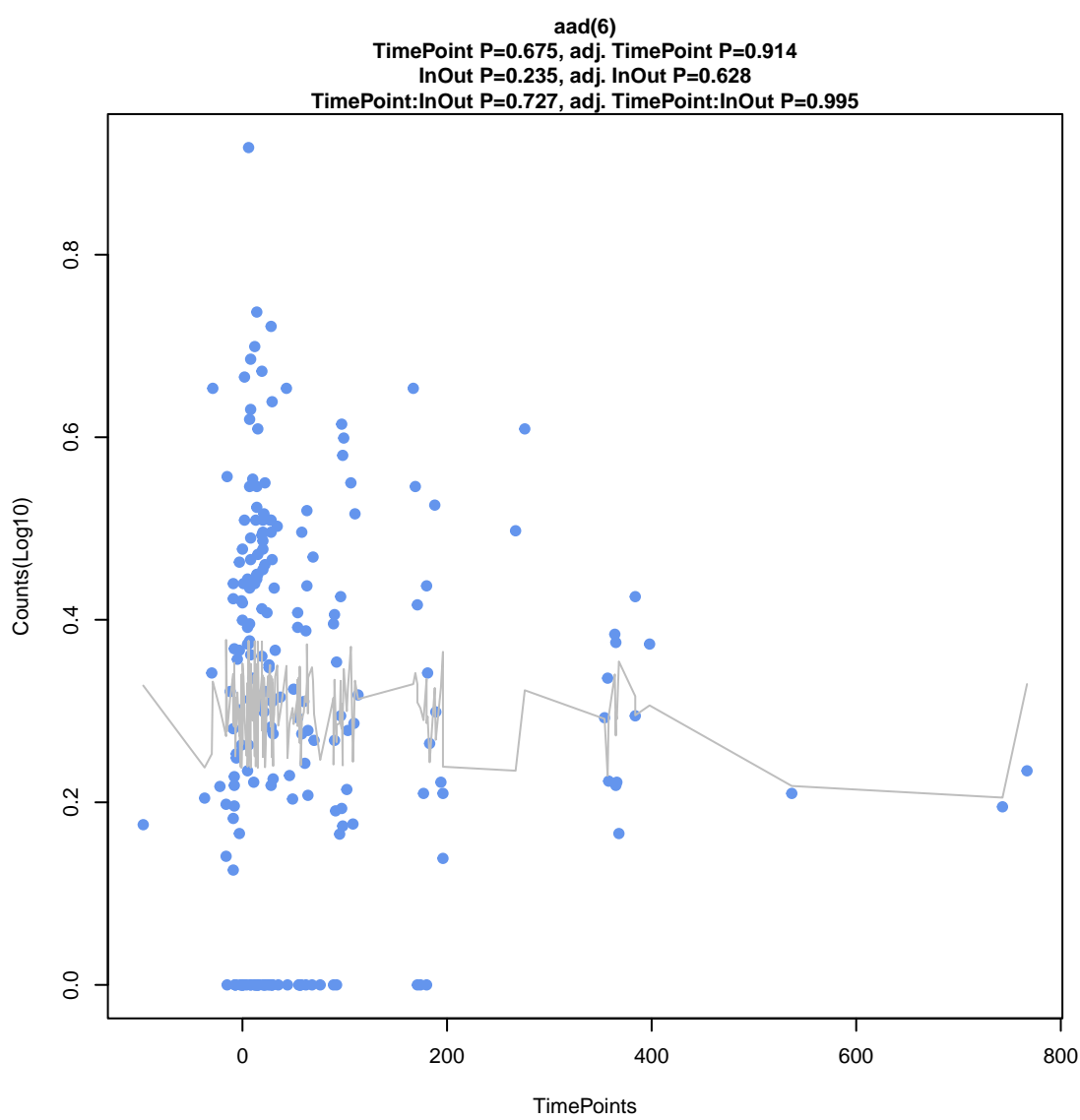
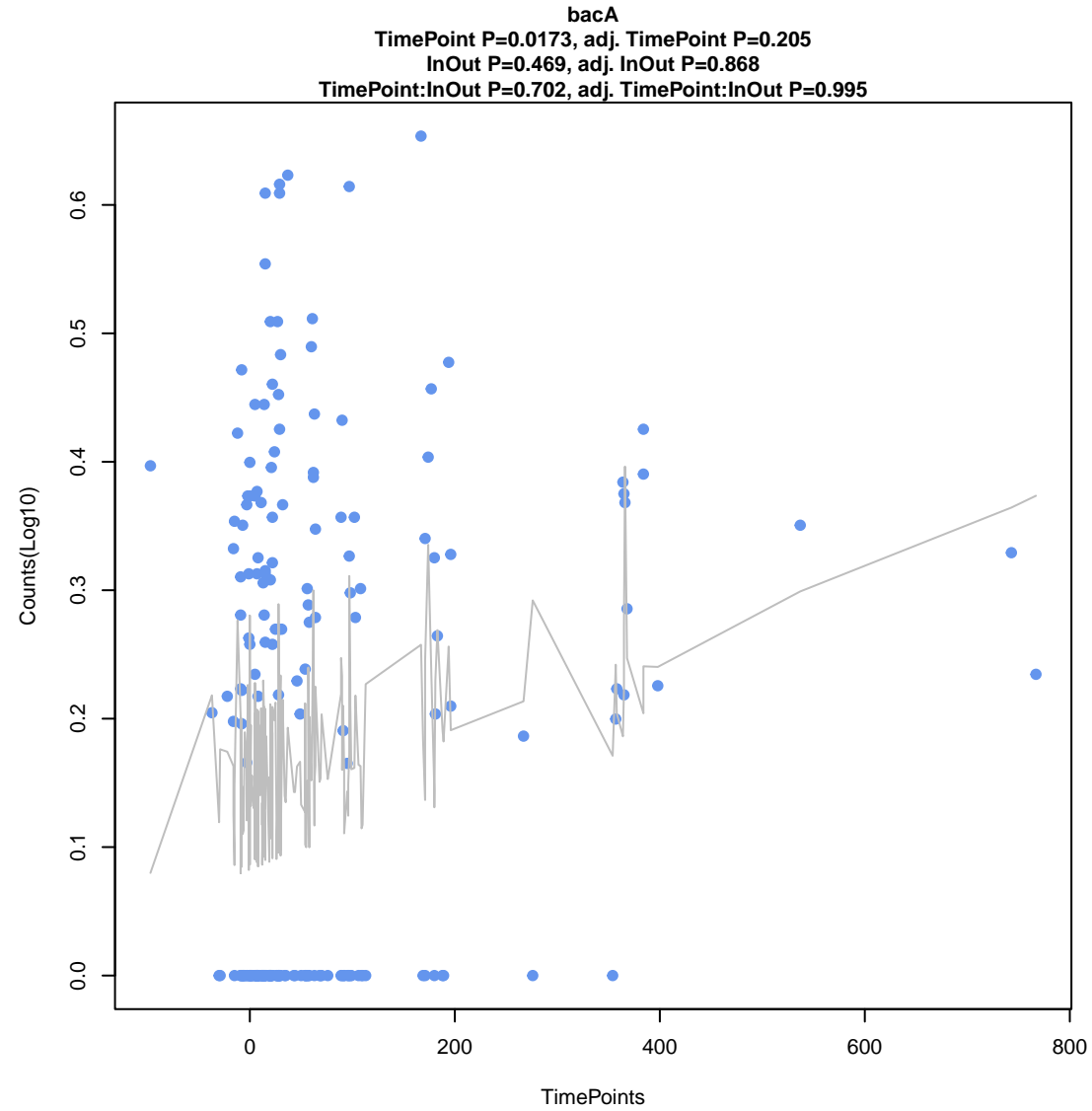
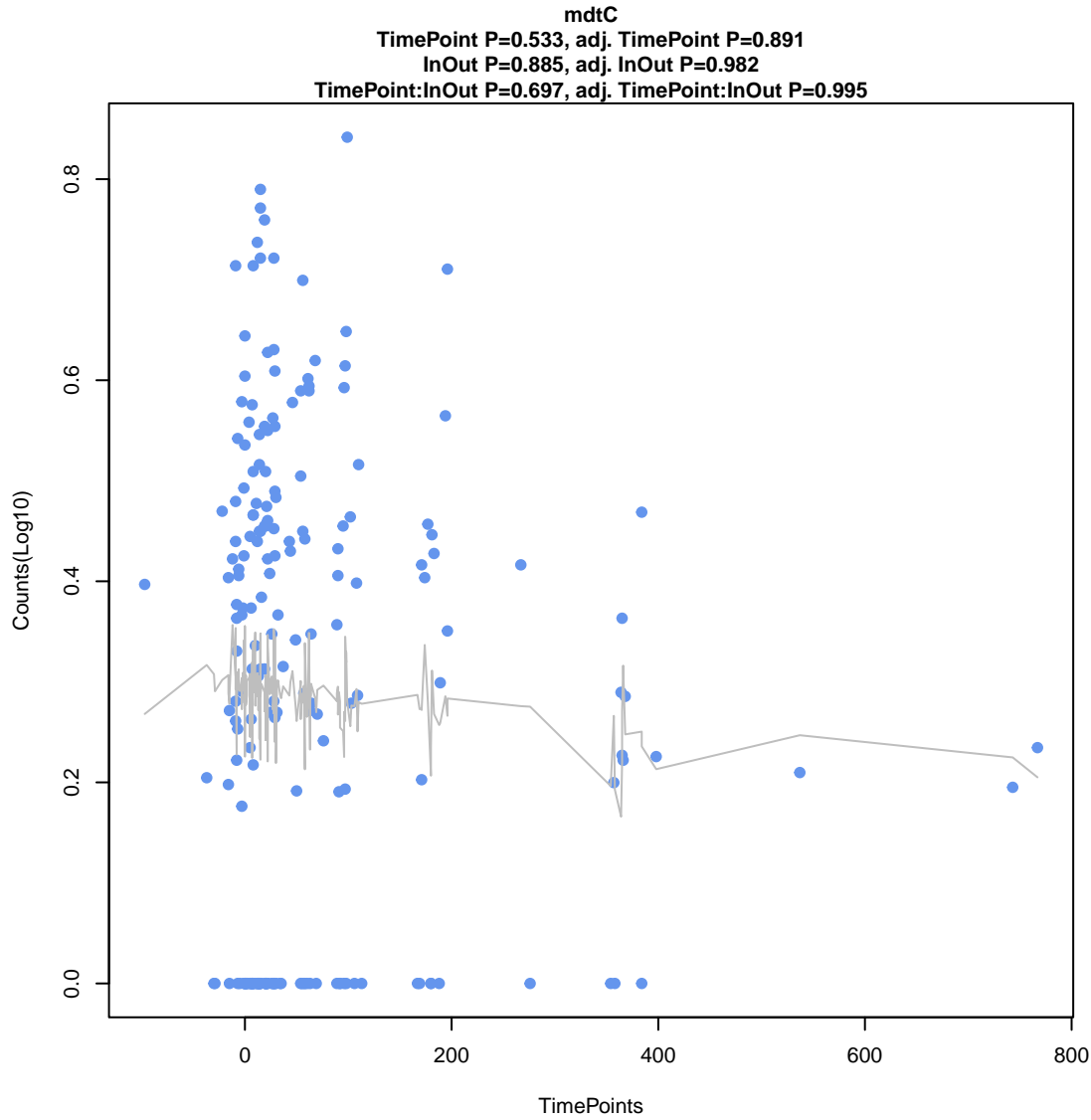


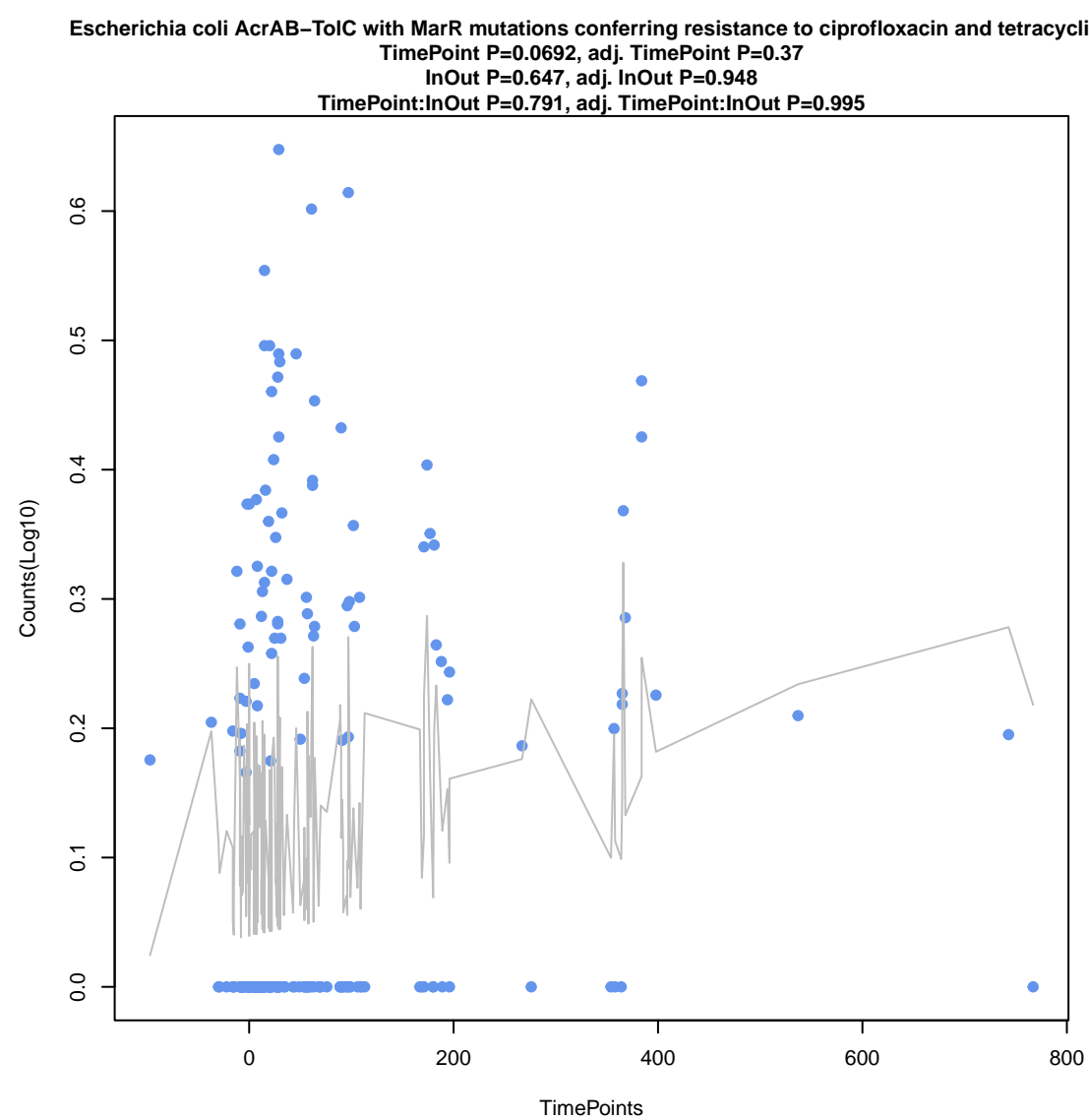
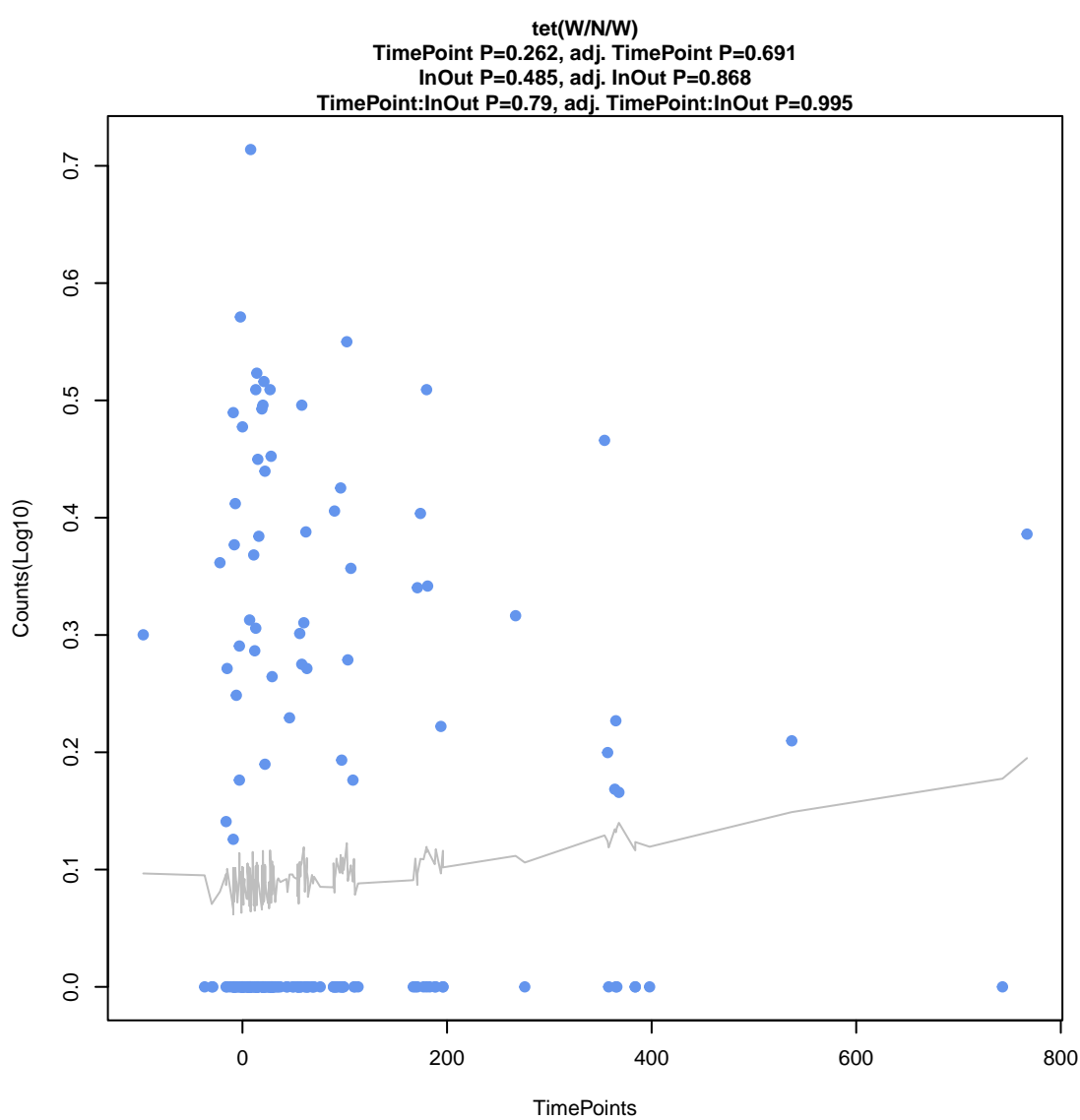
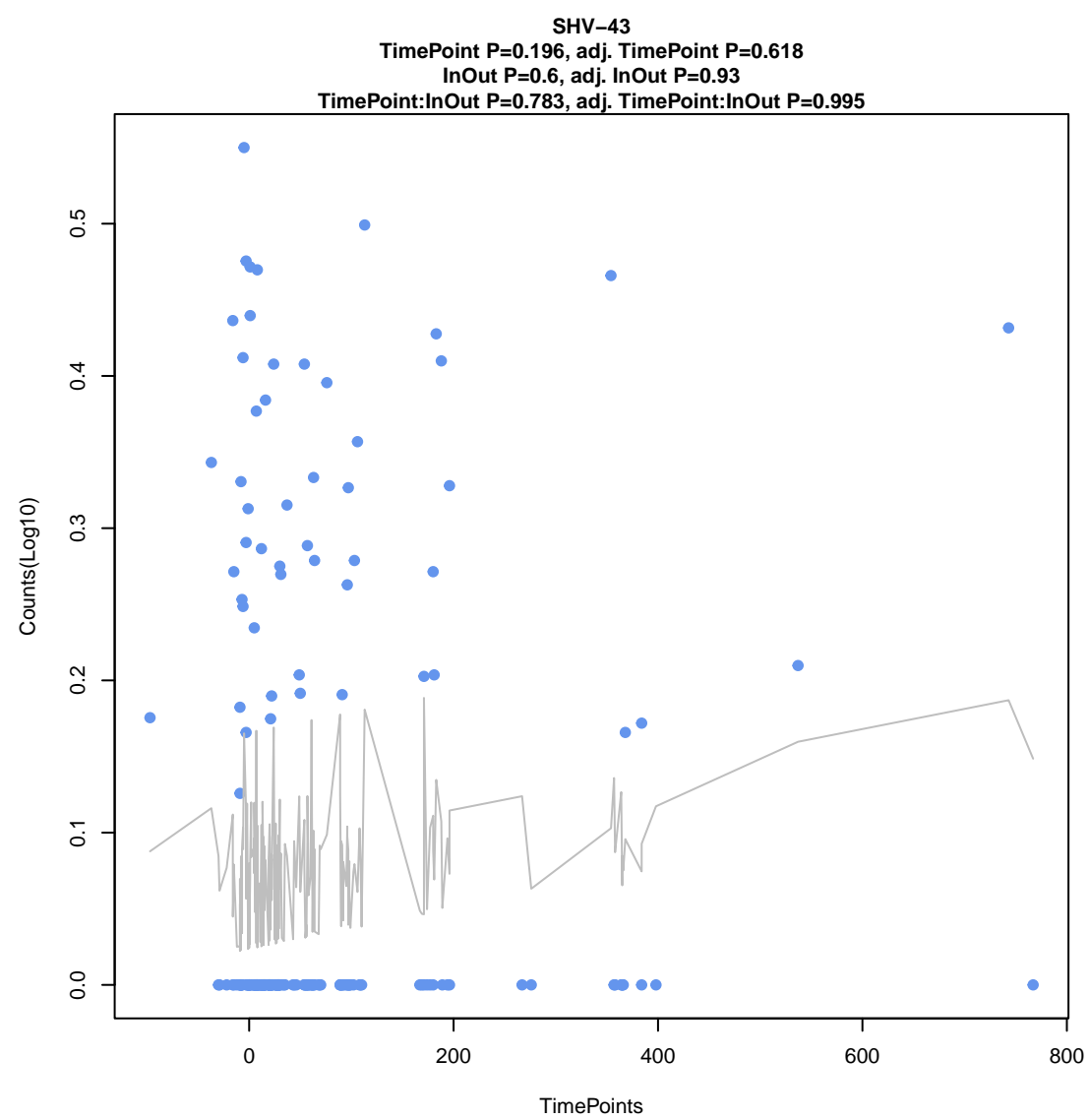
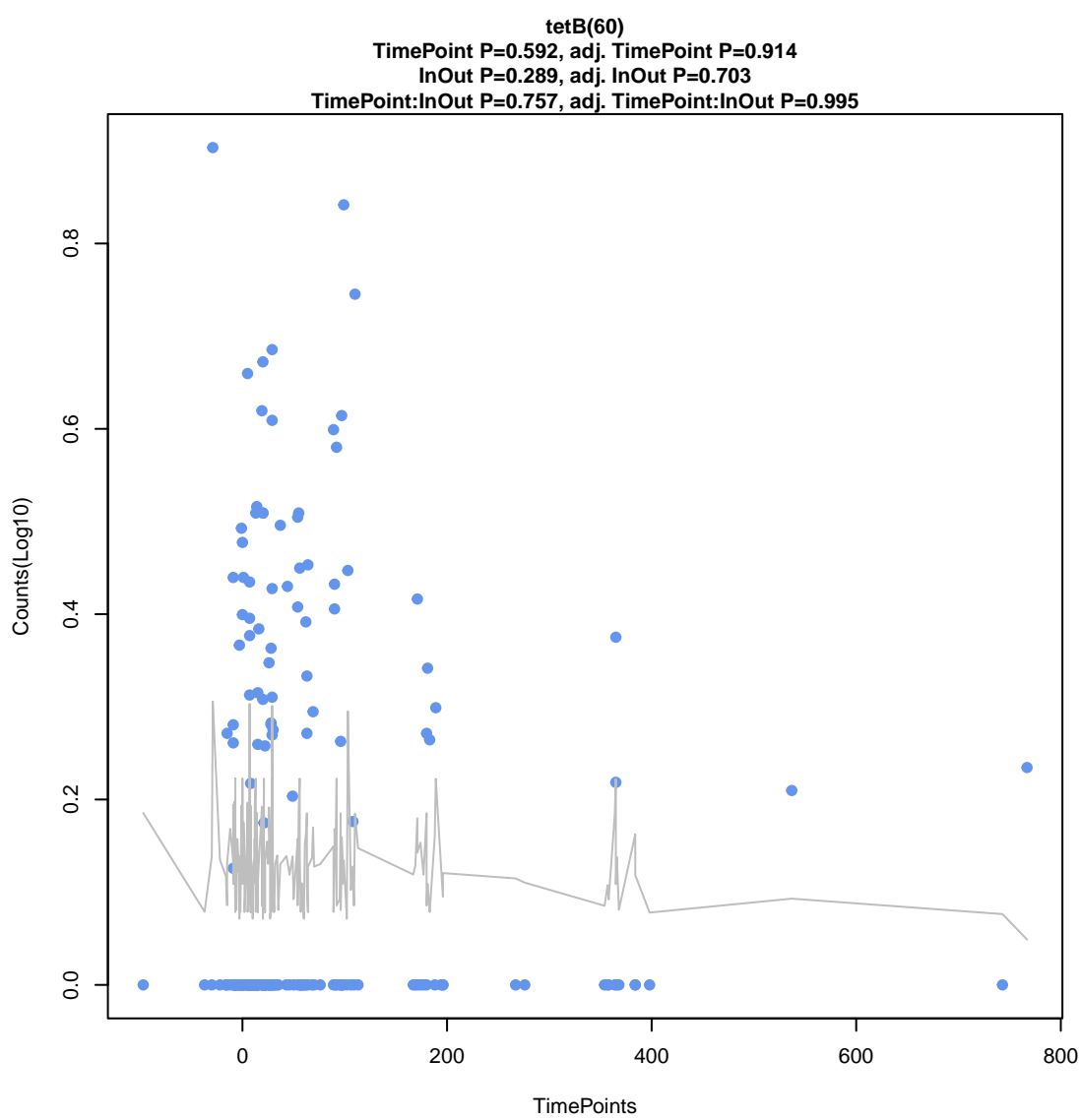
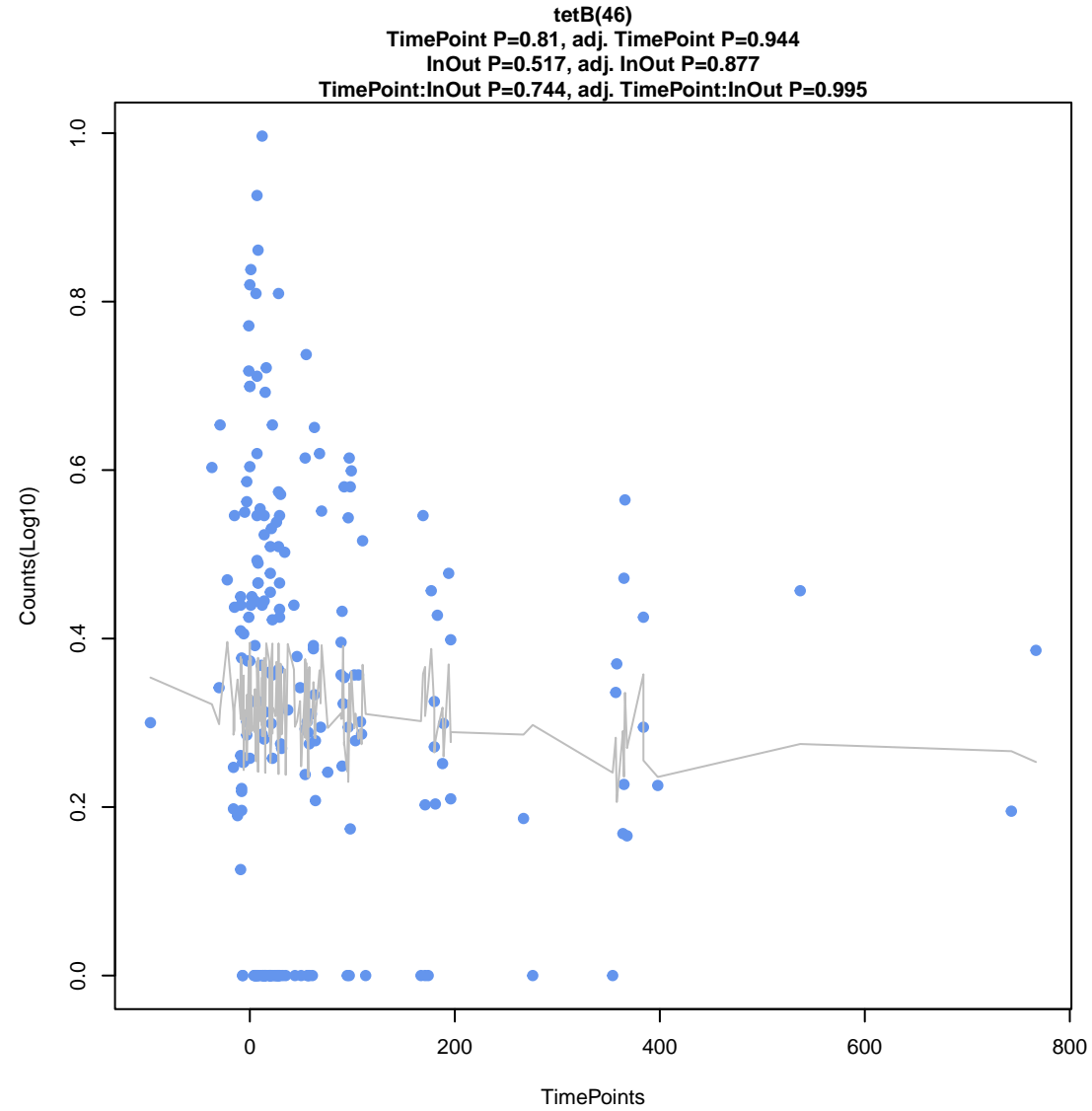
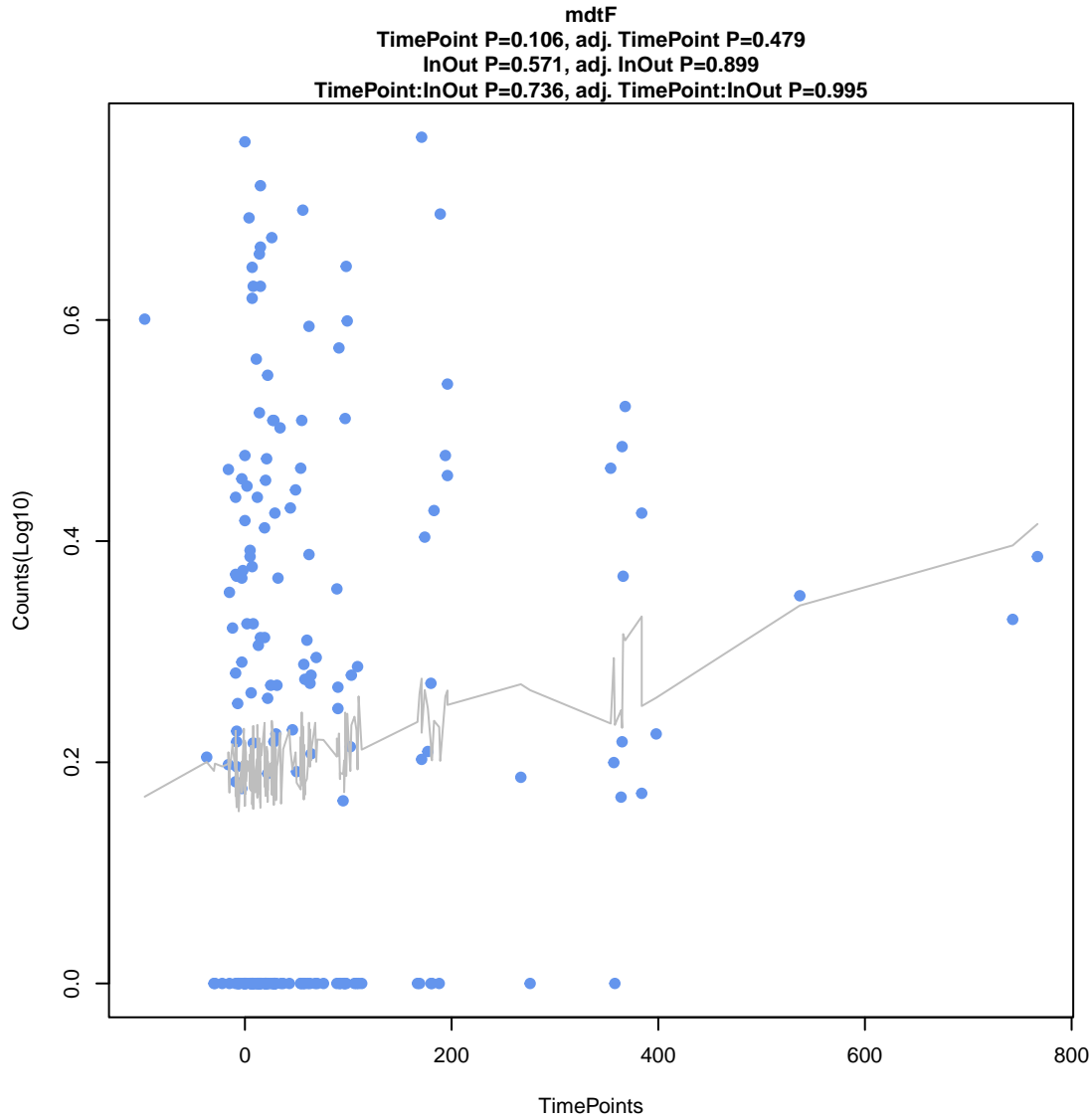


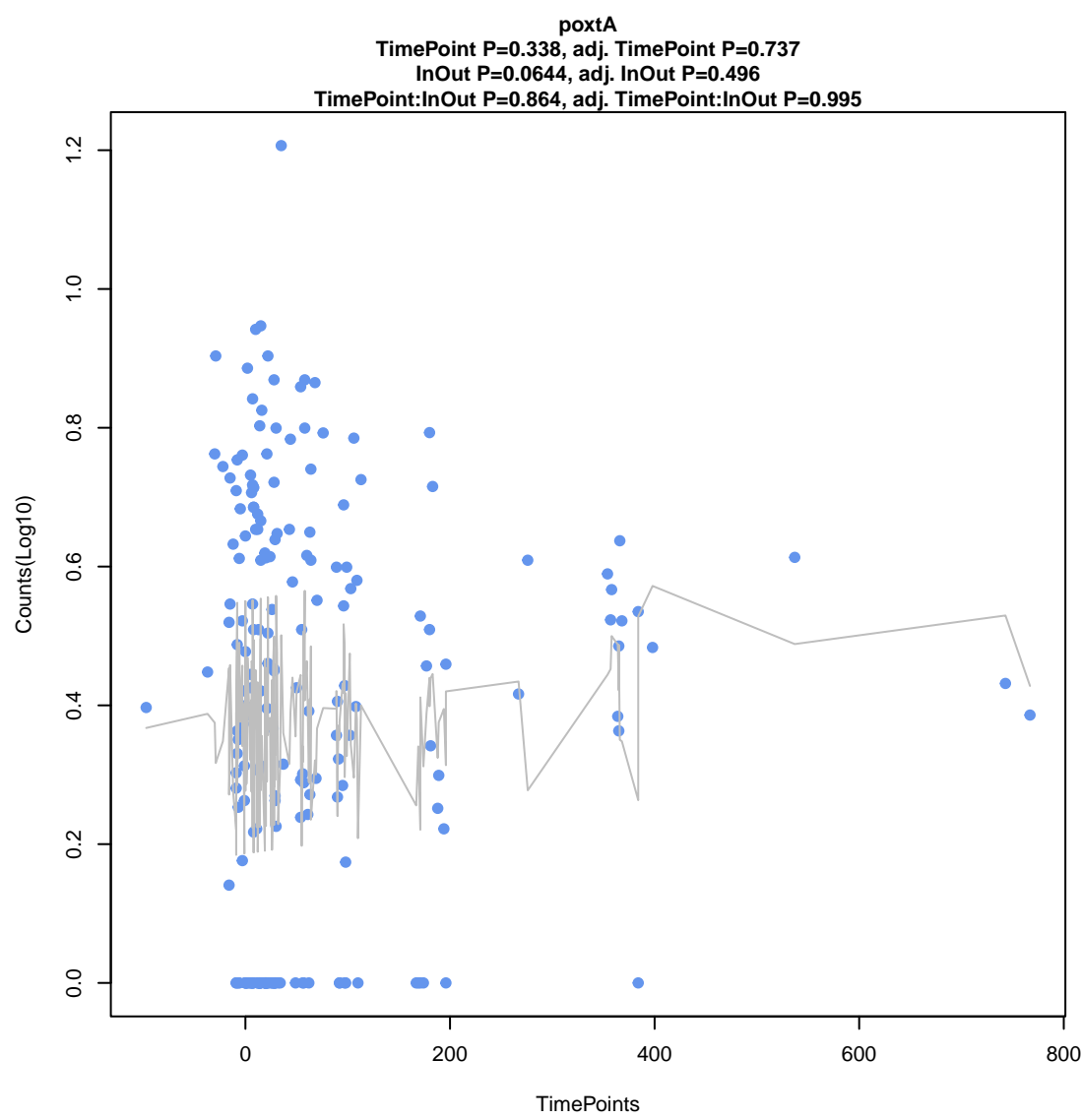
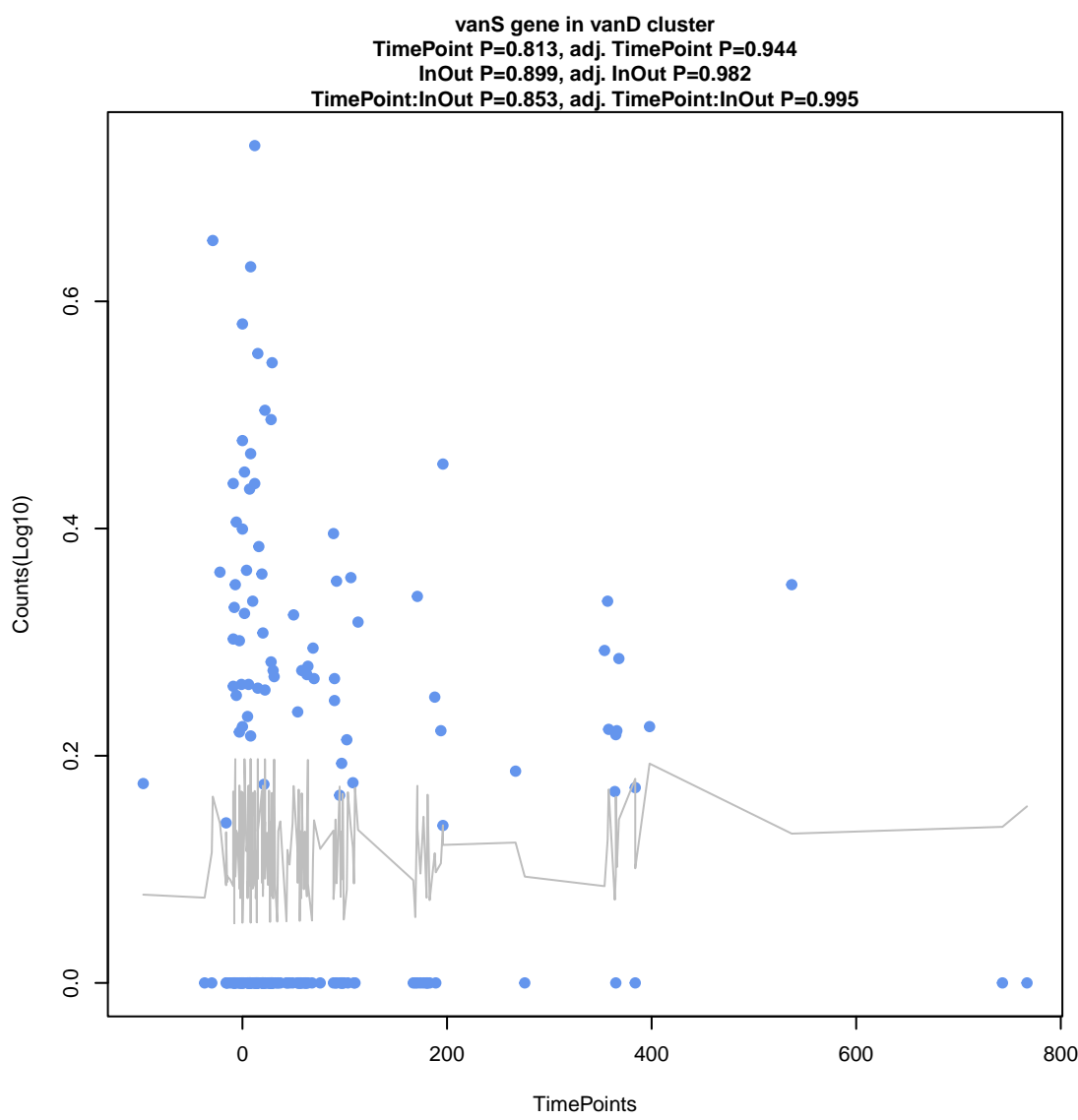
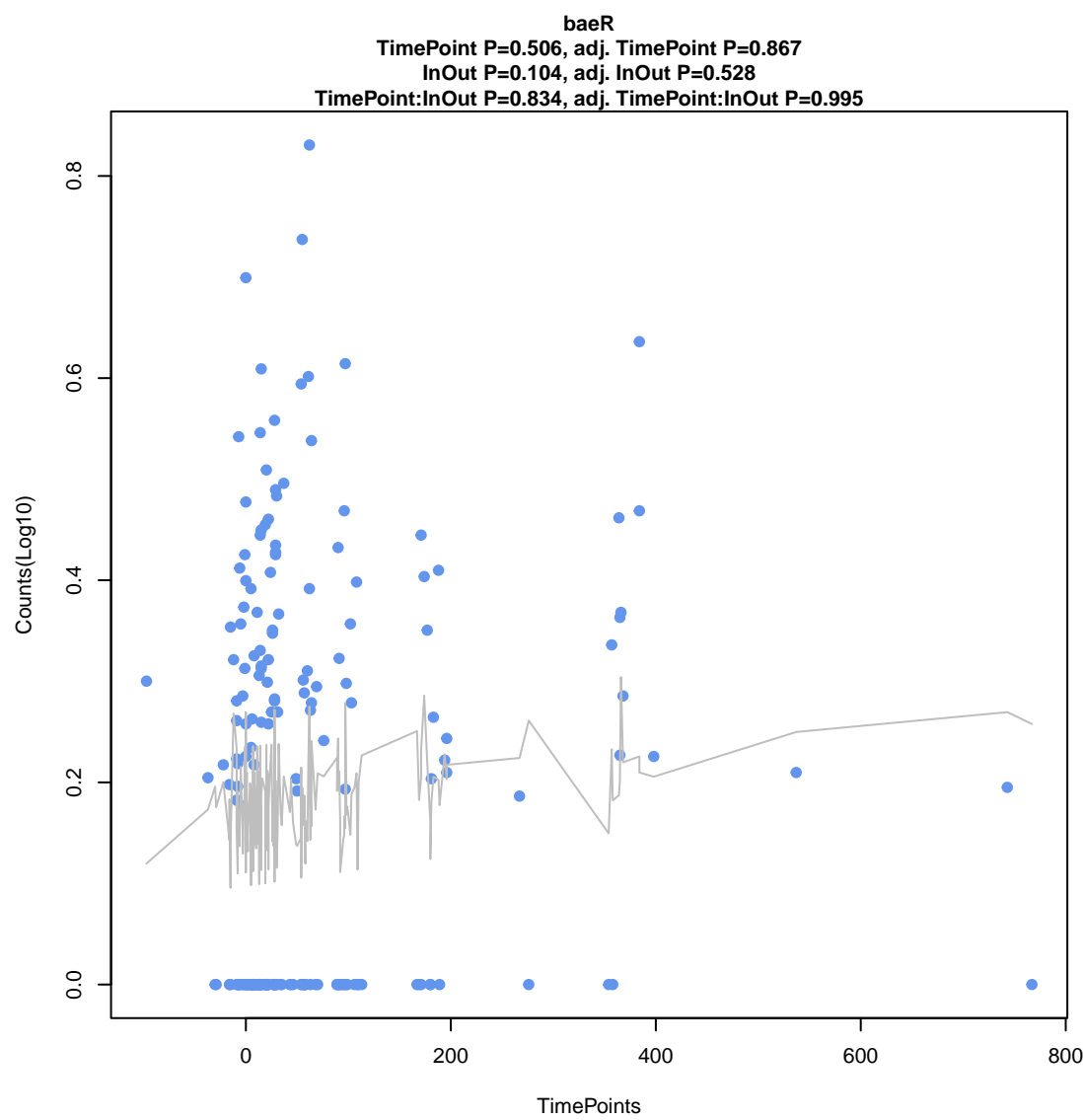
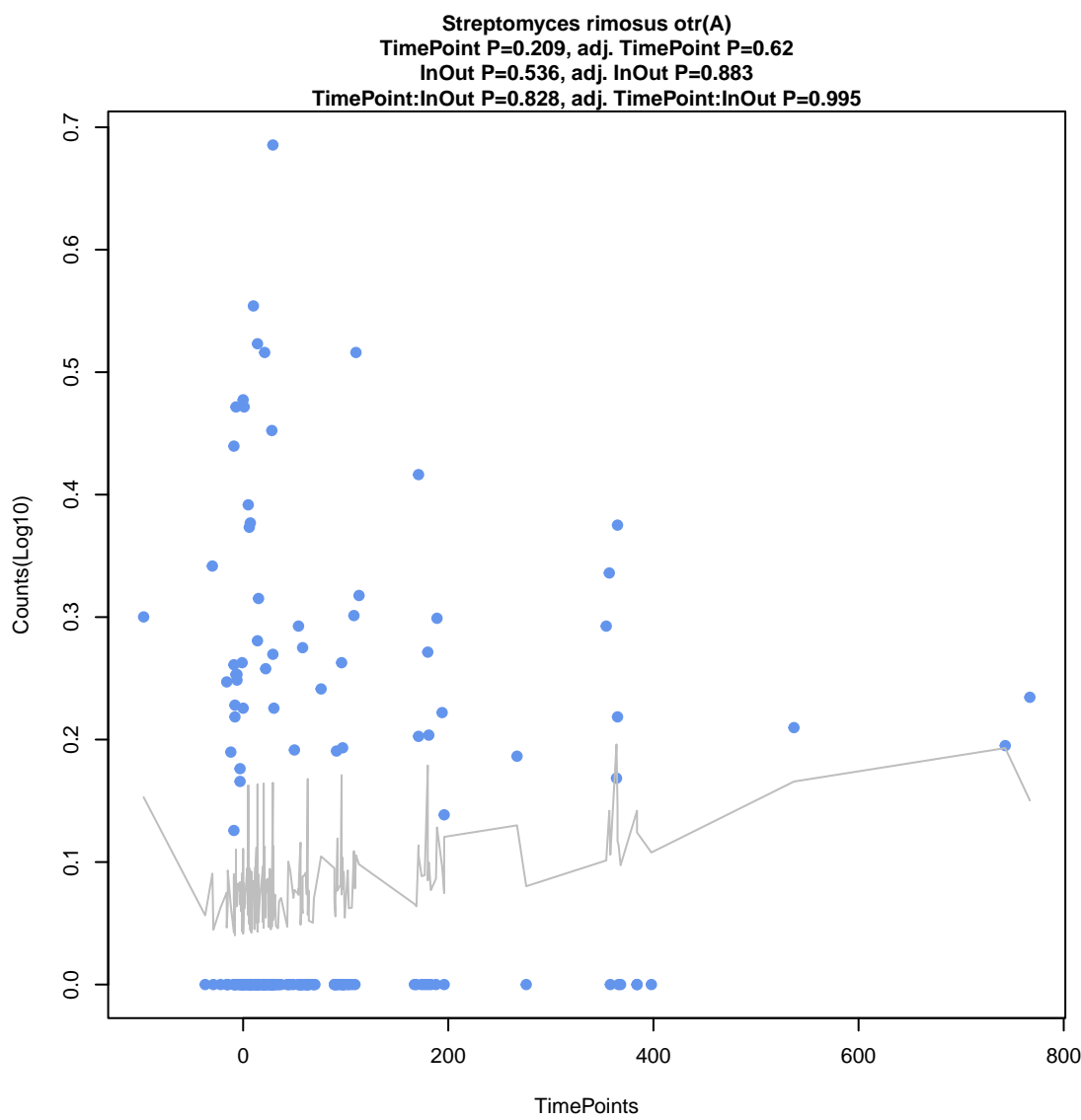
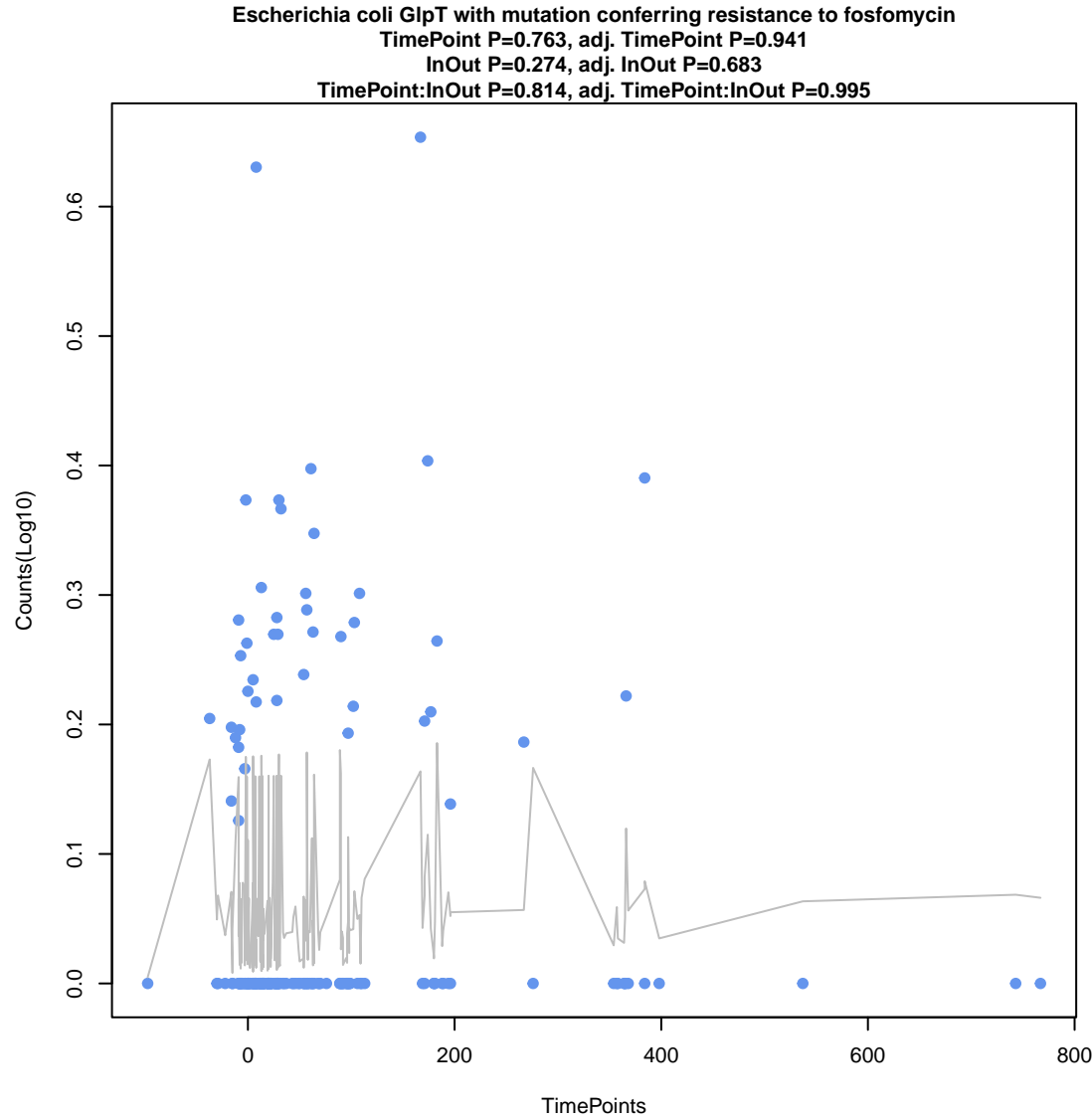
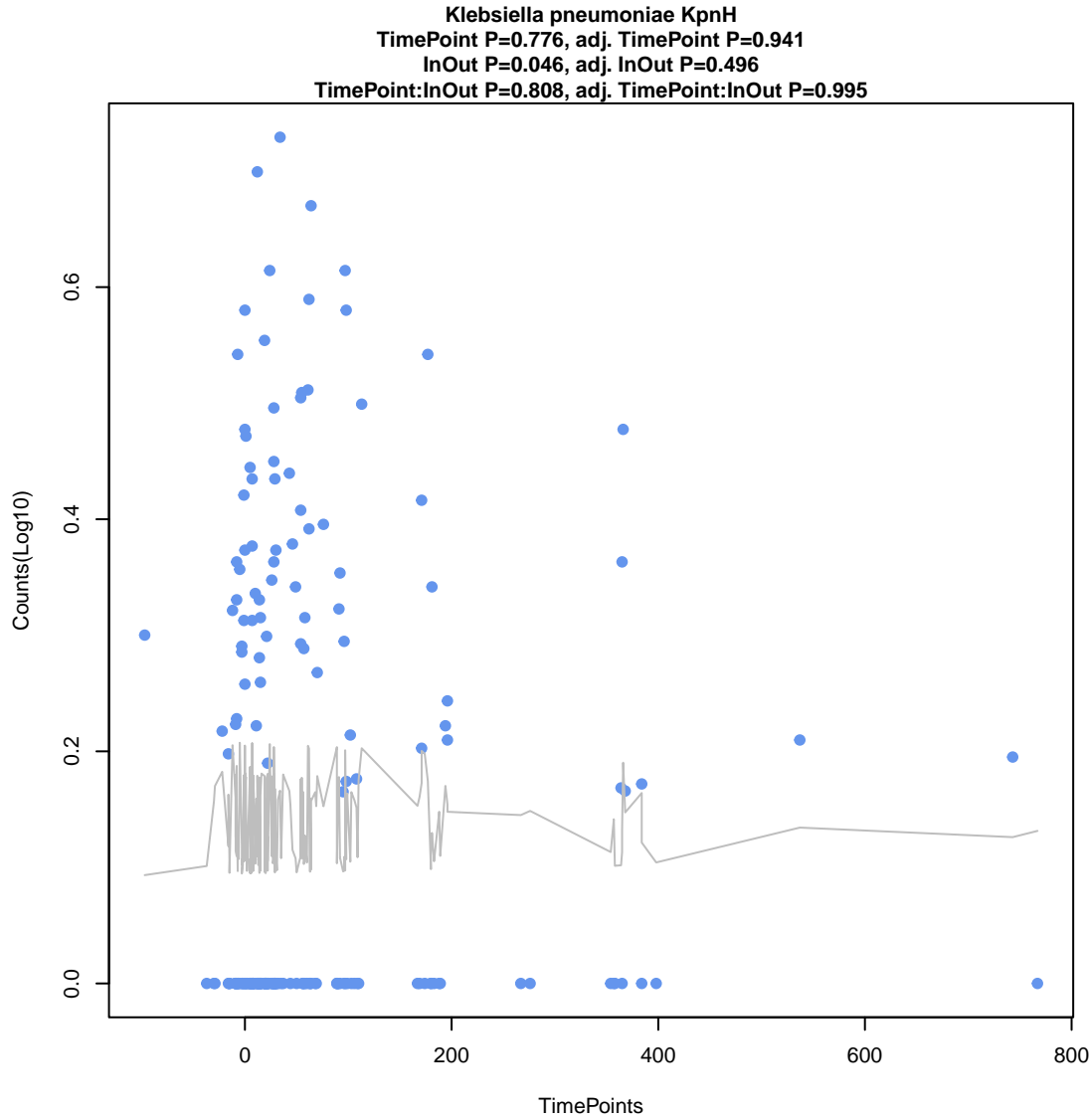


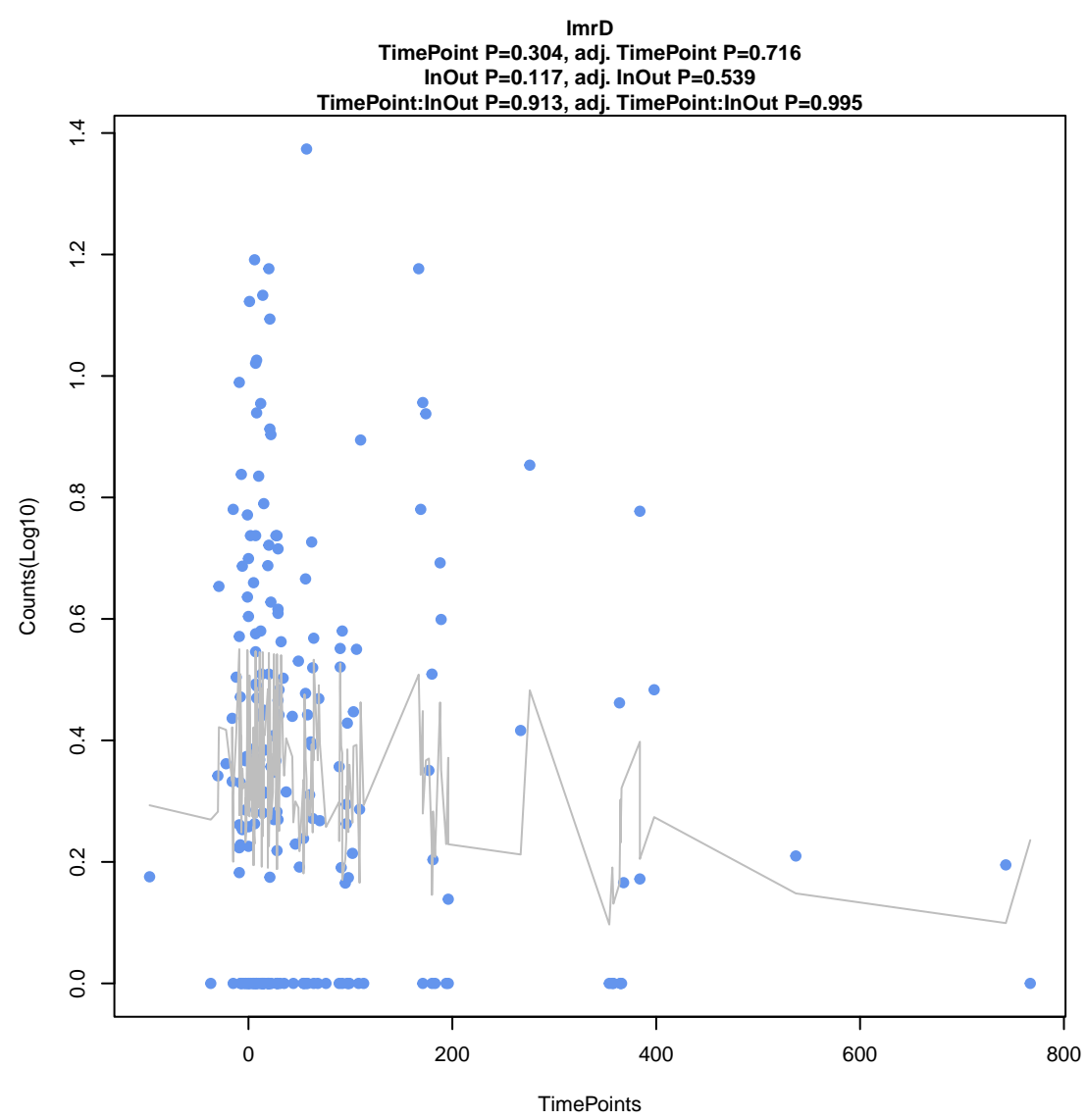
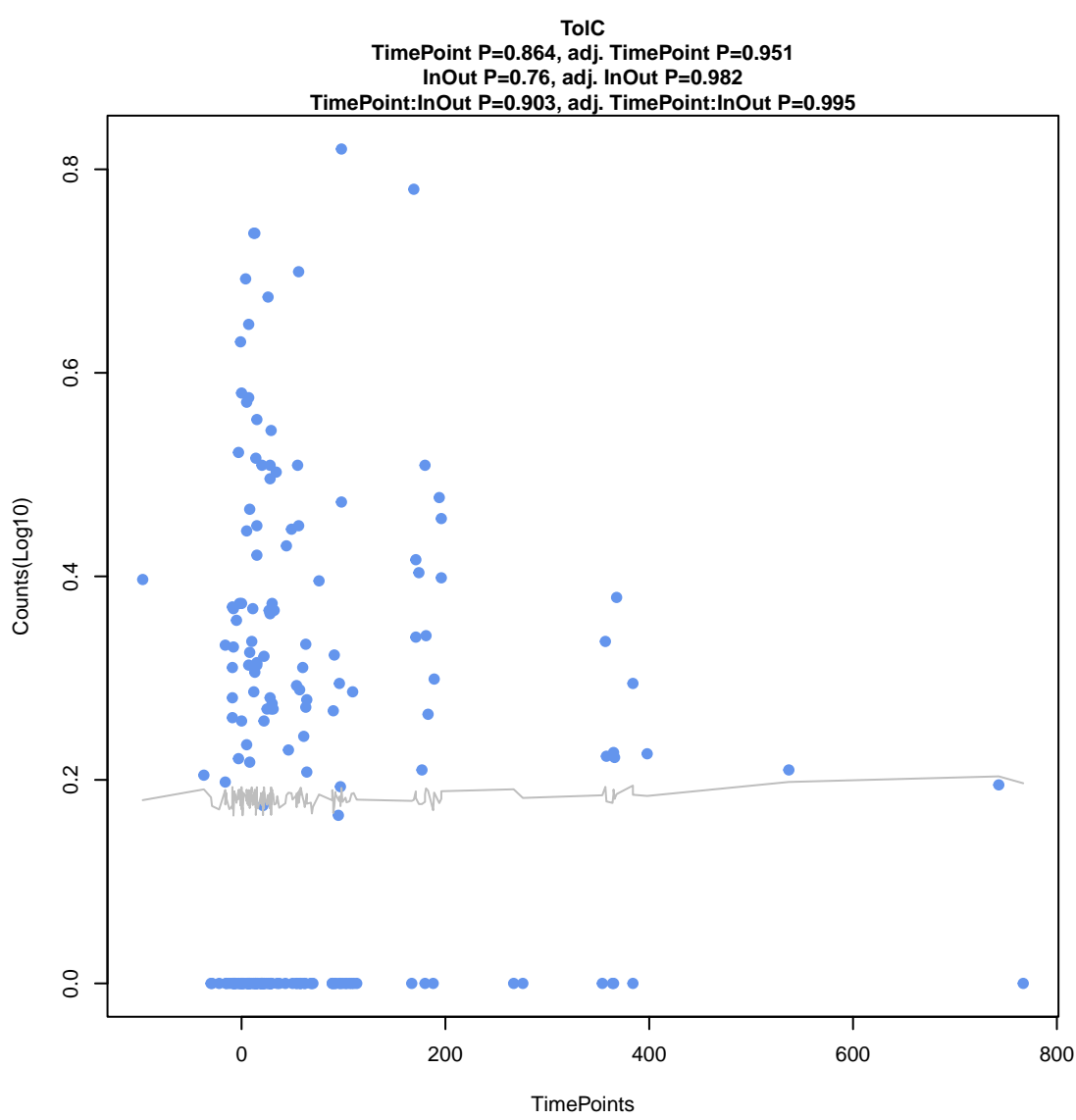
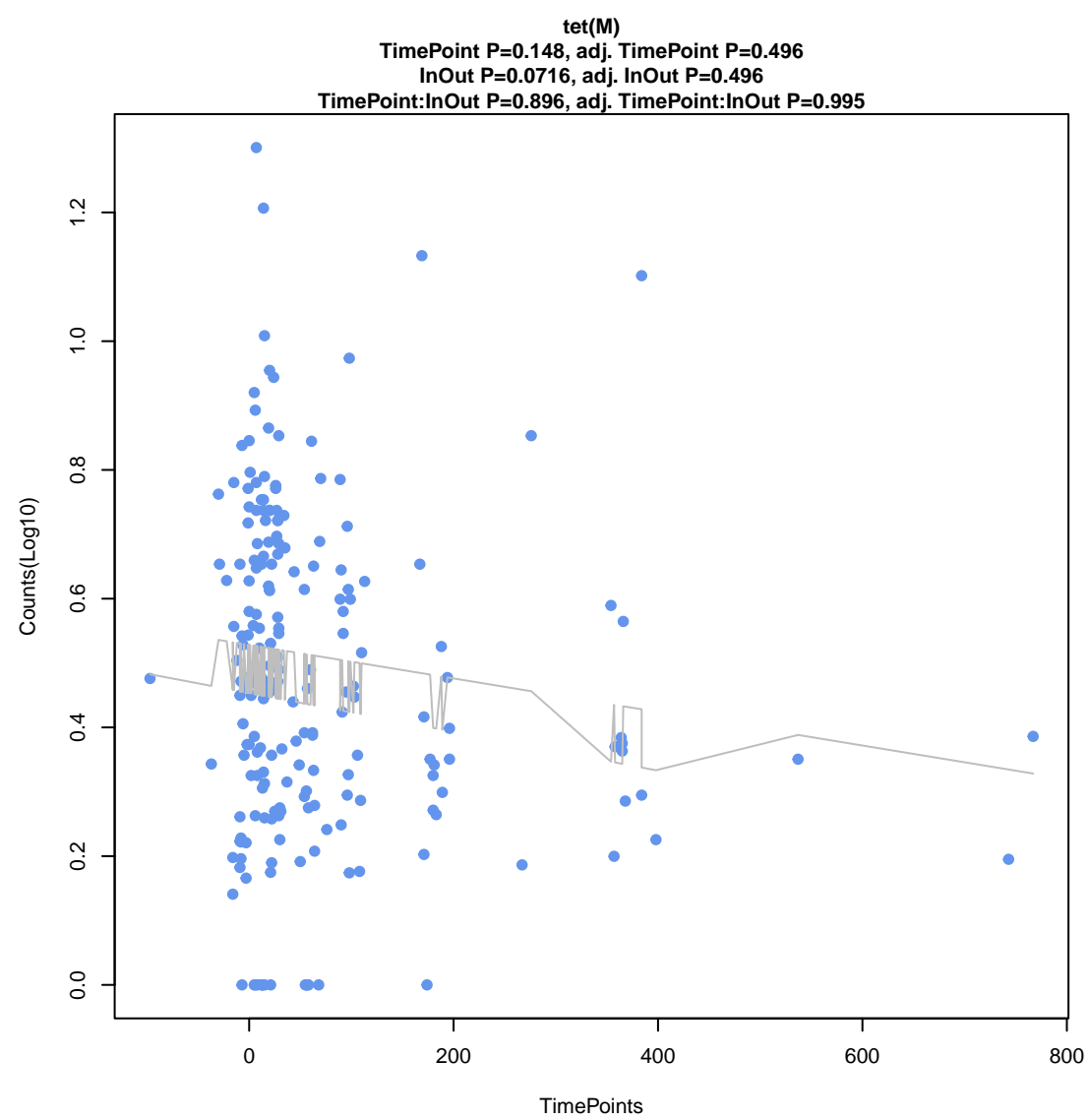
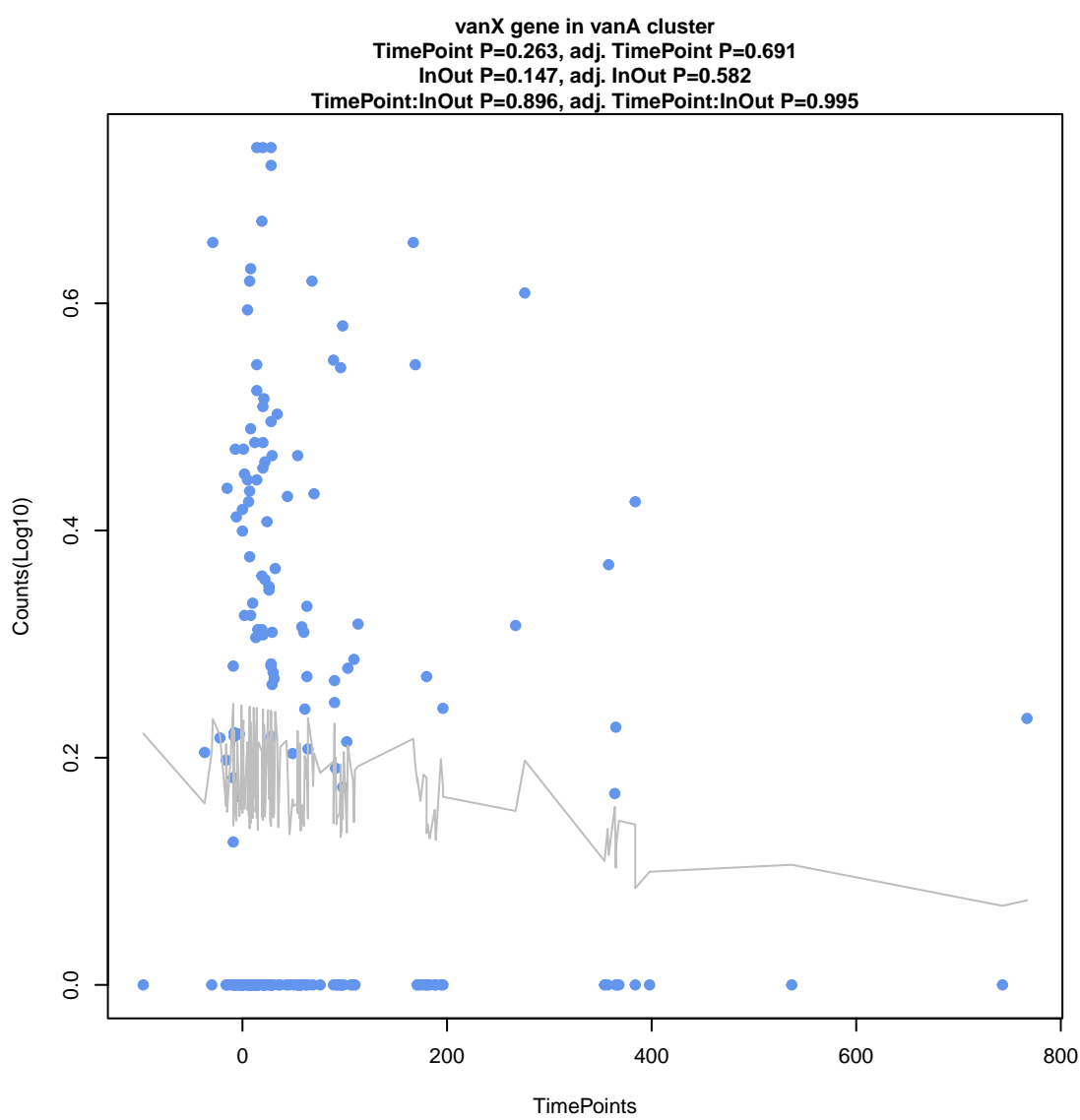
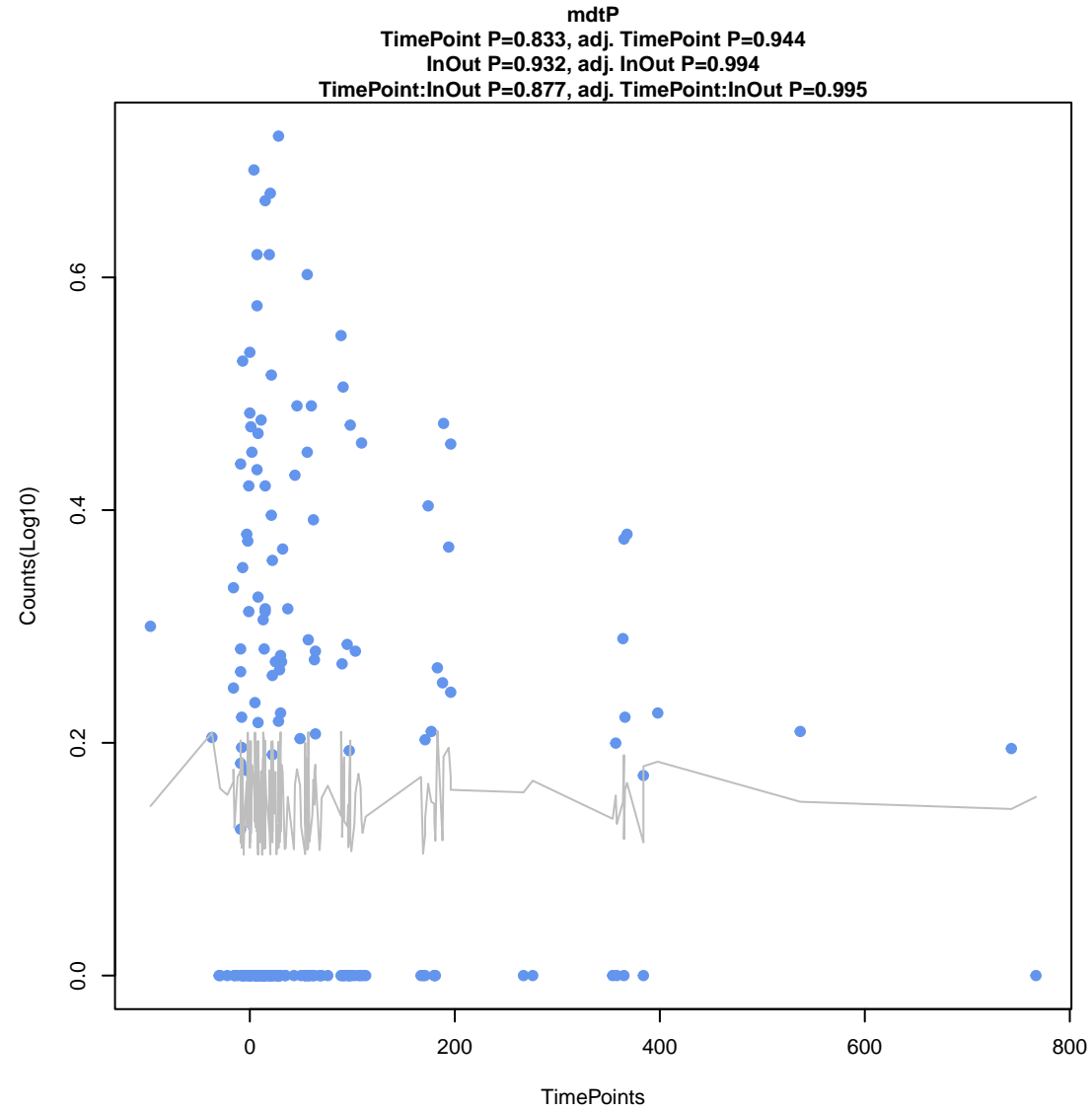
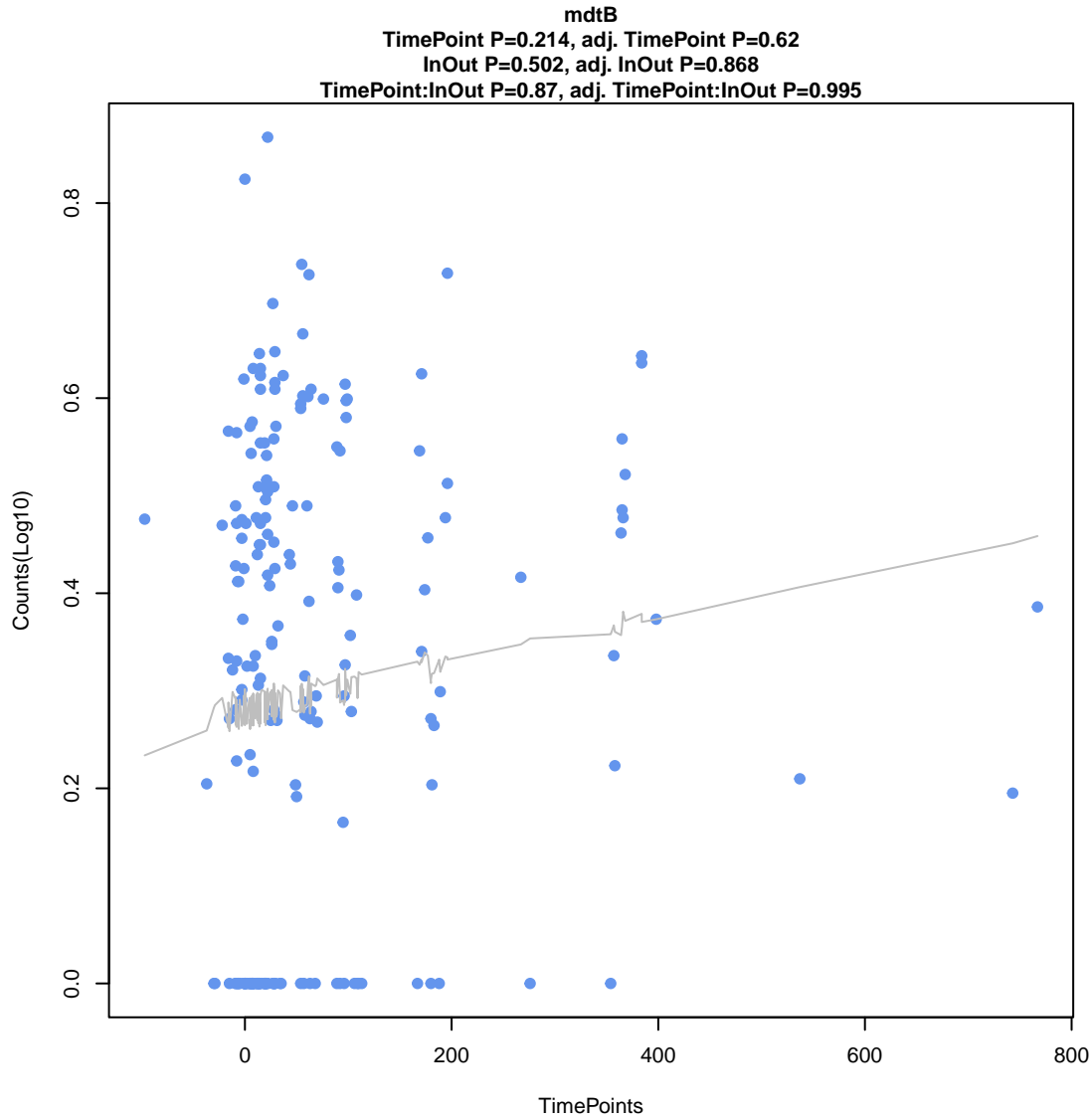
Escherichia coli AcrAB–TolC with AcrR mutation conferring resistance to ciprofloxacin, tetracycline, and ceft
TimePoint P=0.418, adj. TimePoint P=0.851
InOut P=0.896, adj. InOut P=0.982
TimePoint:InOut P=0.677, adj. TimePoint:InOut P=0.995

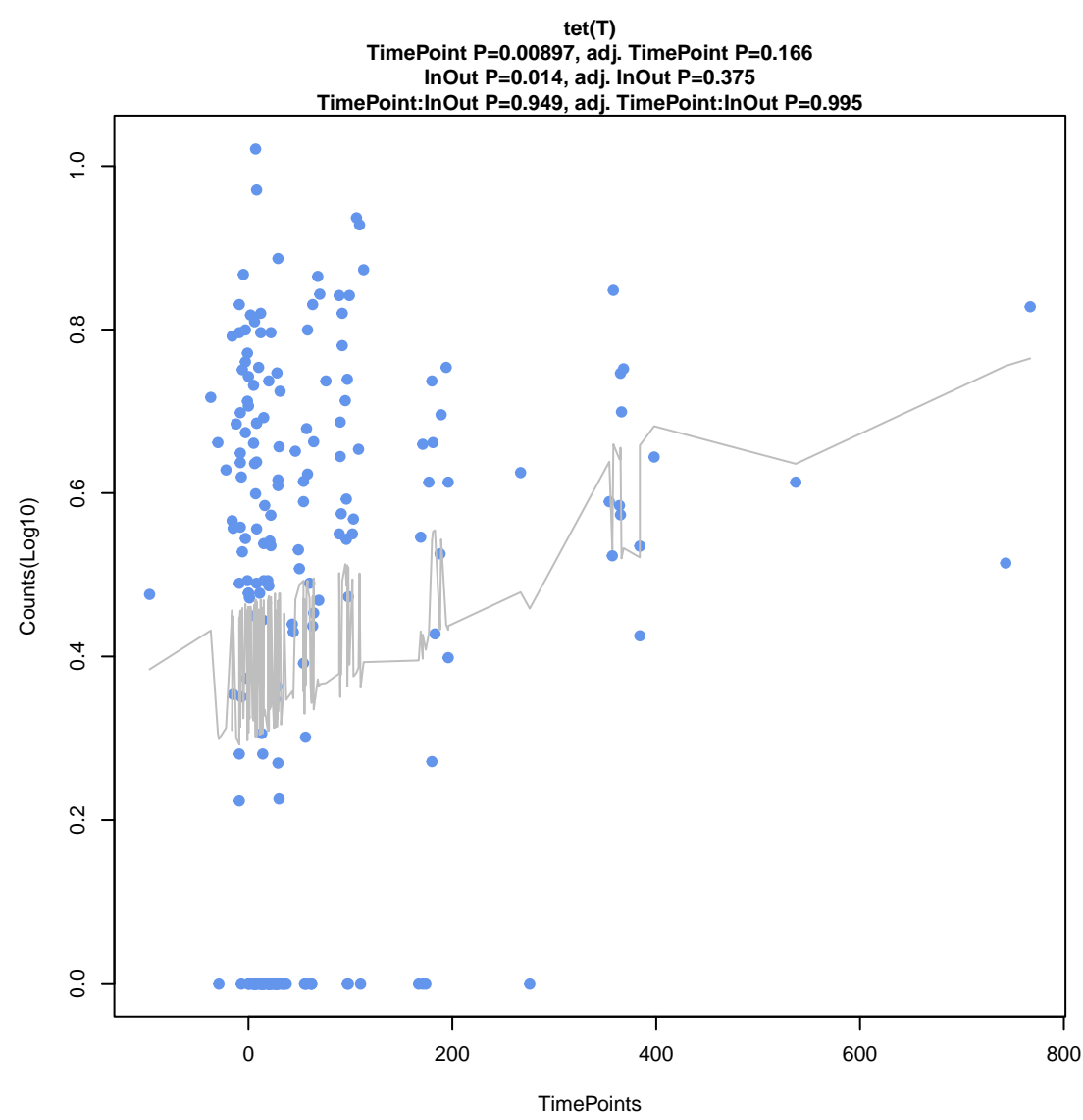
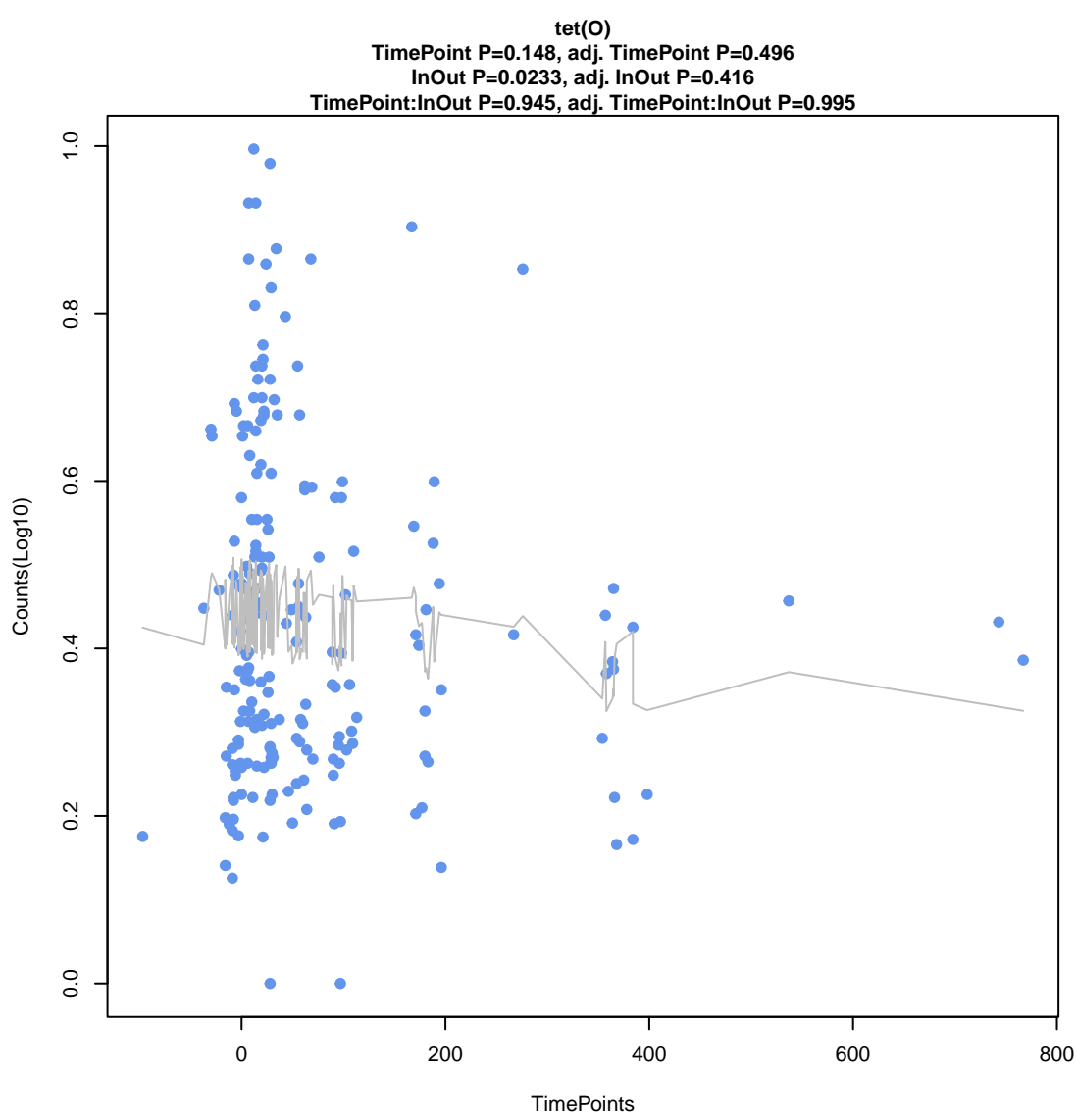
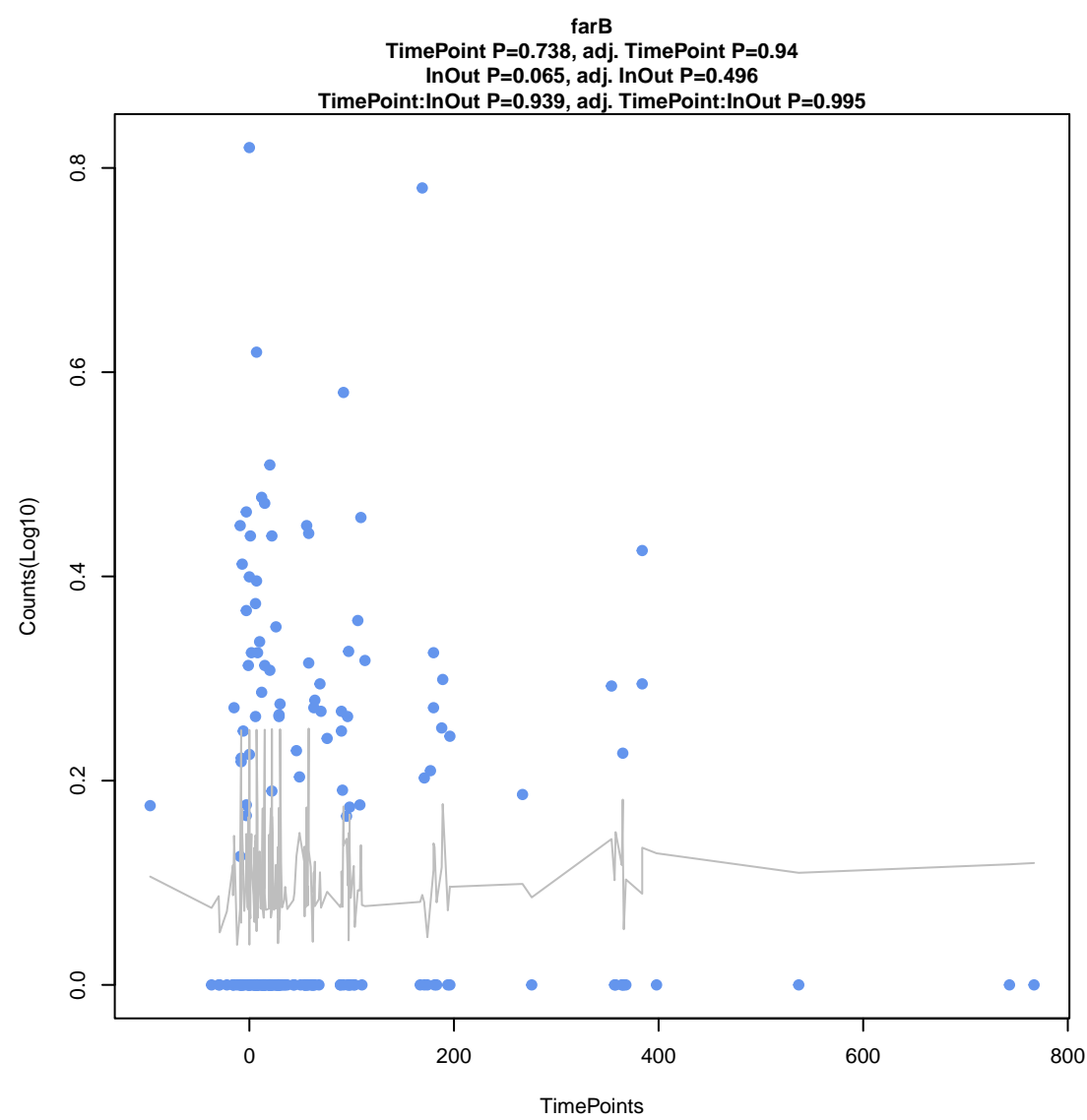
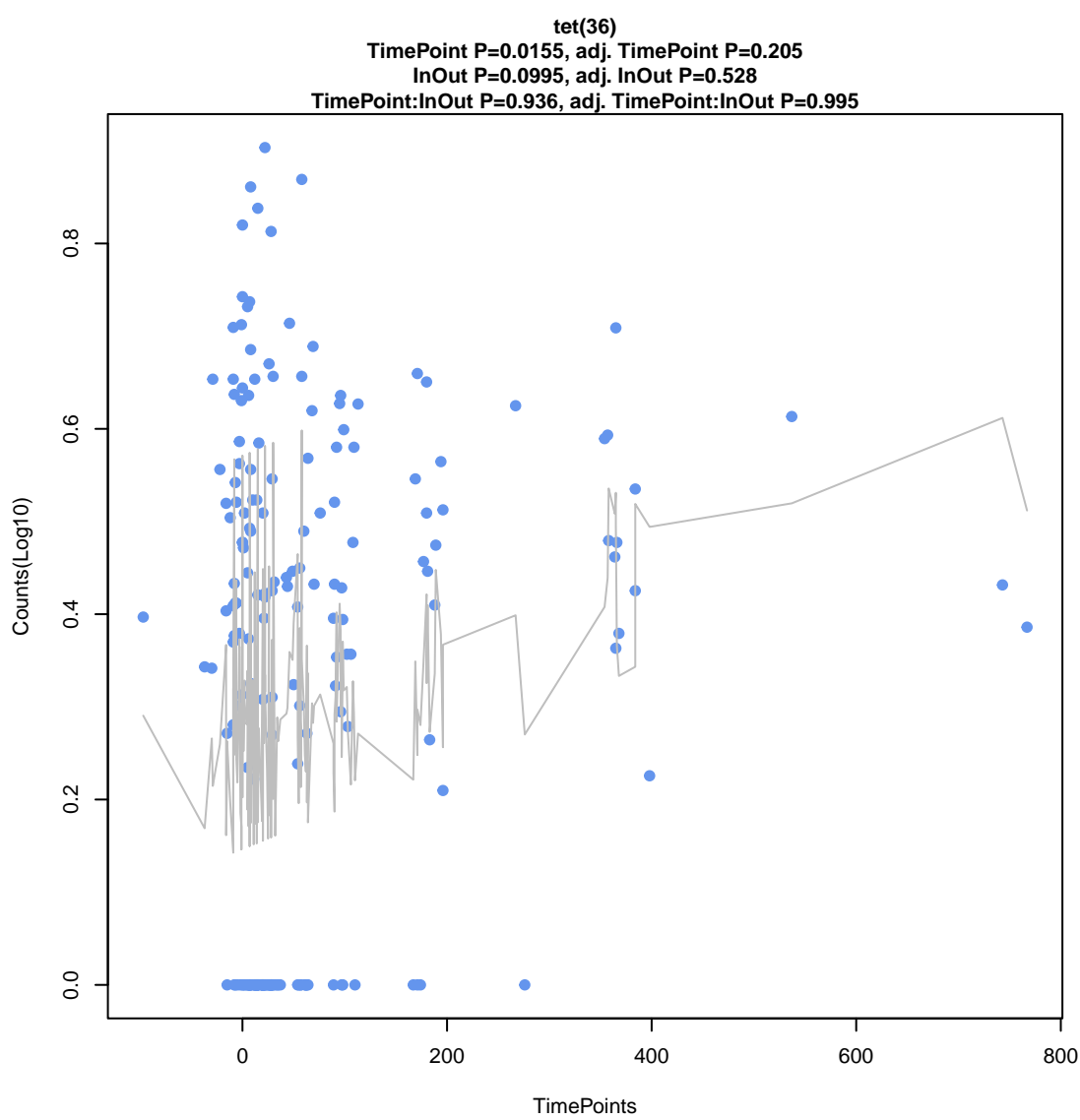
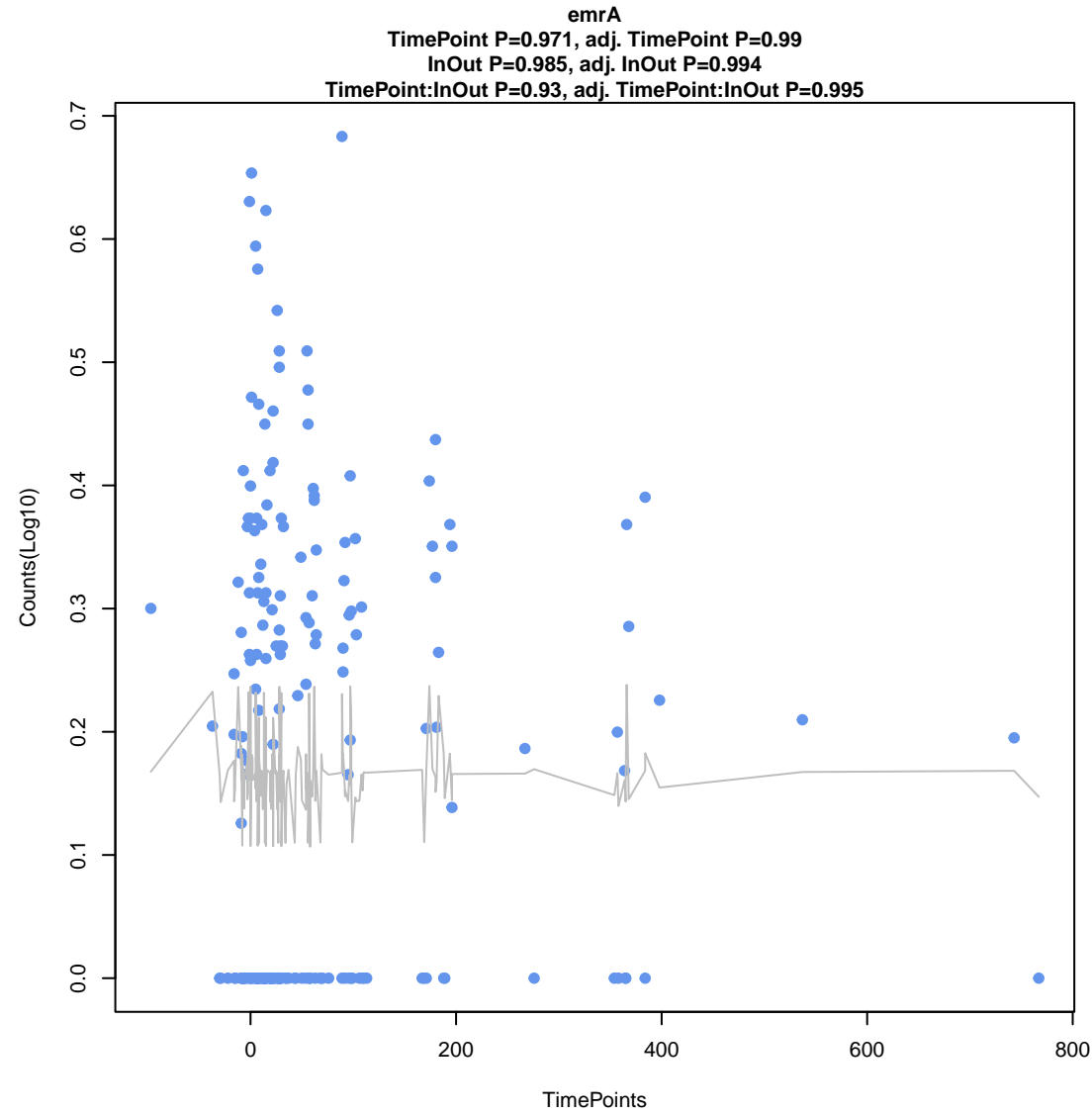
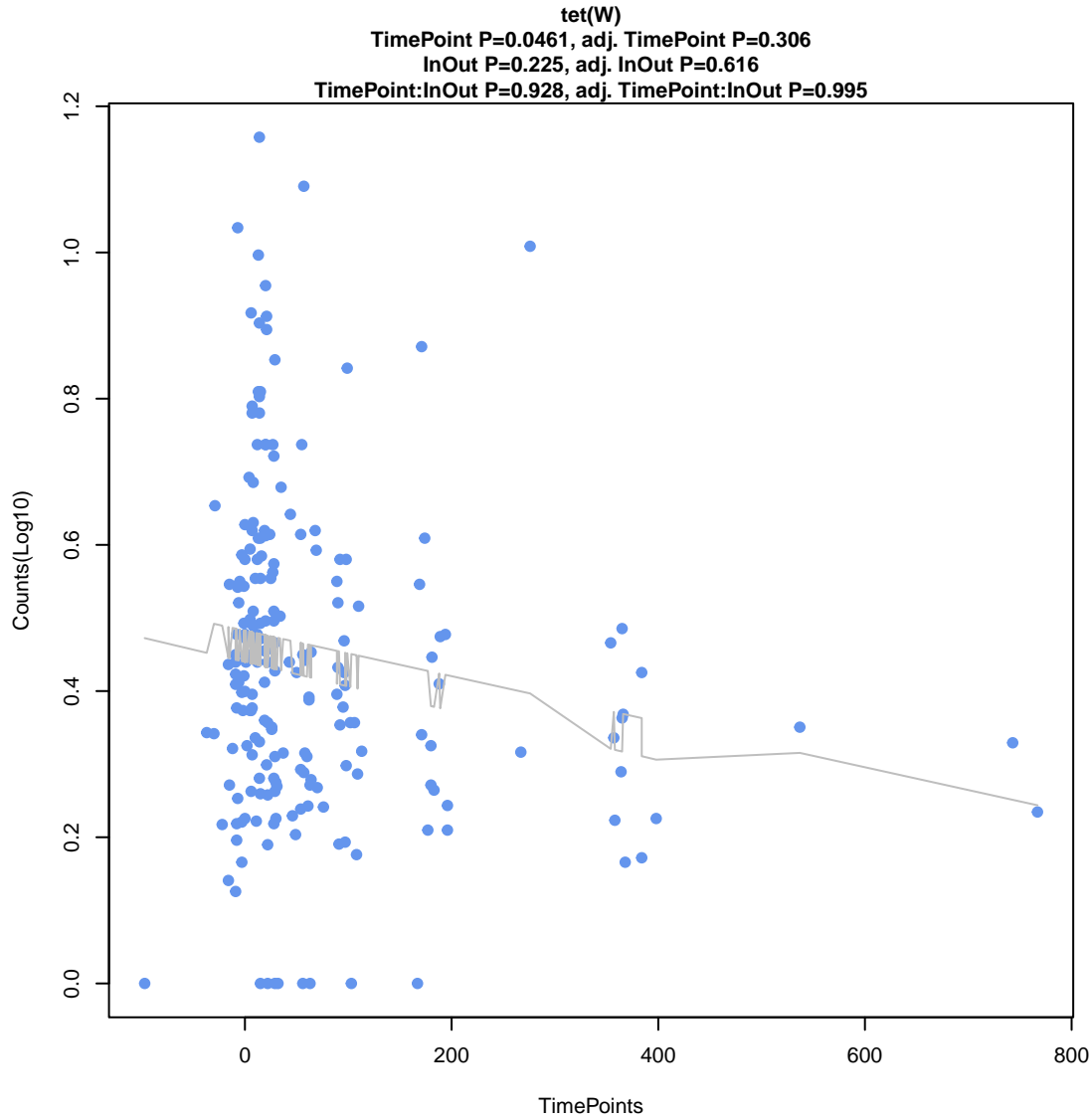






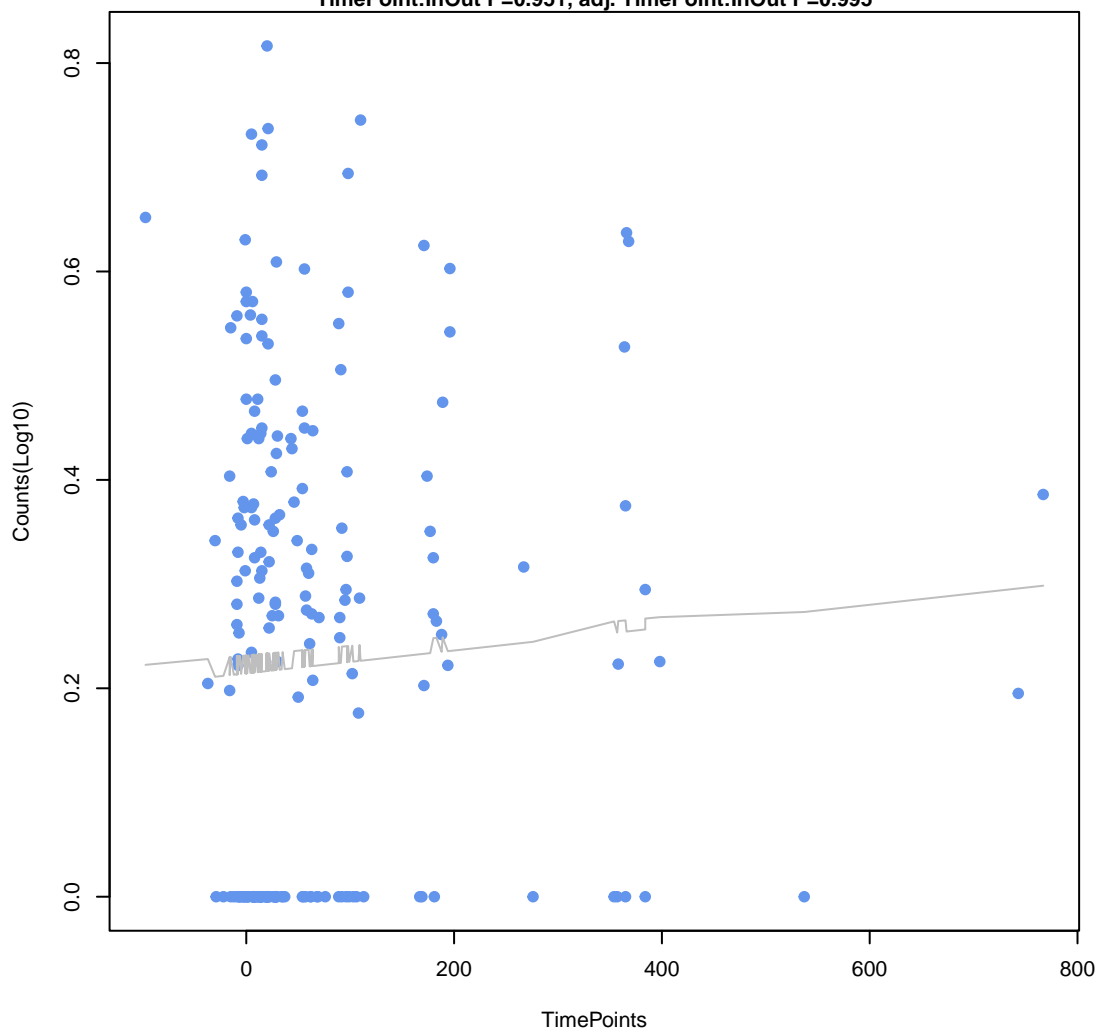






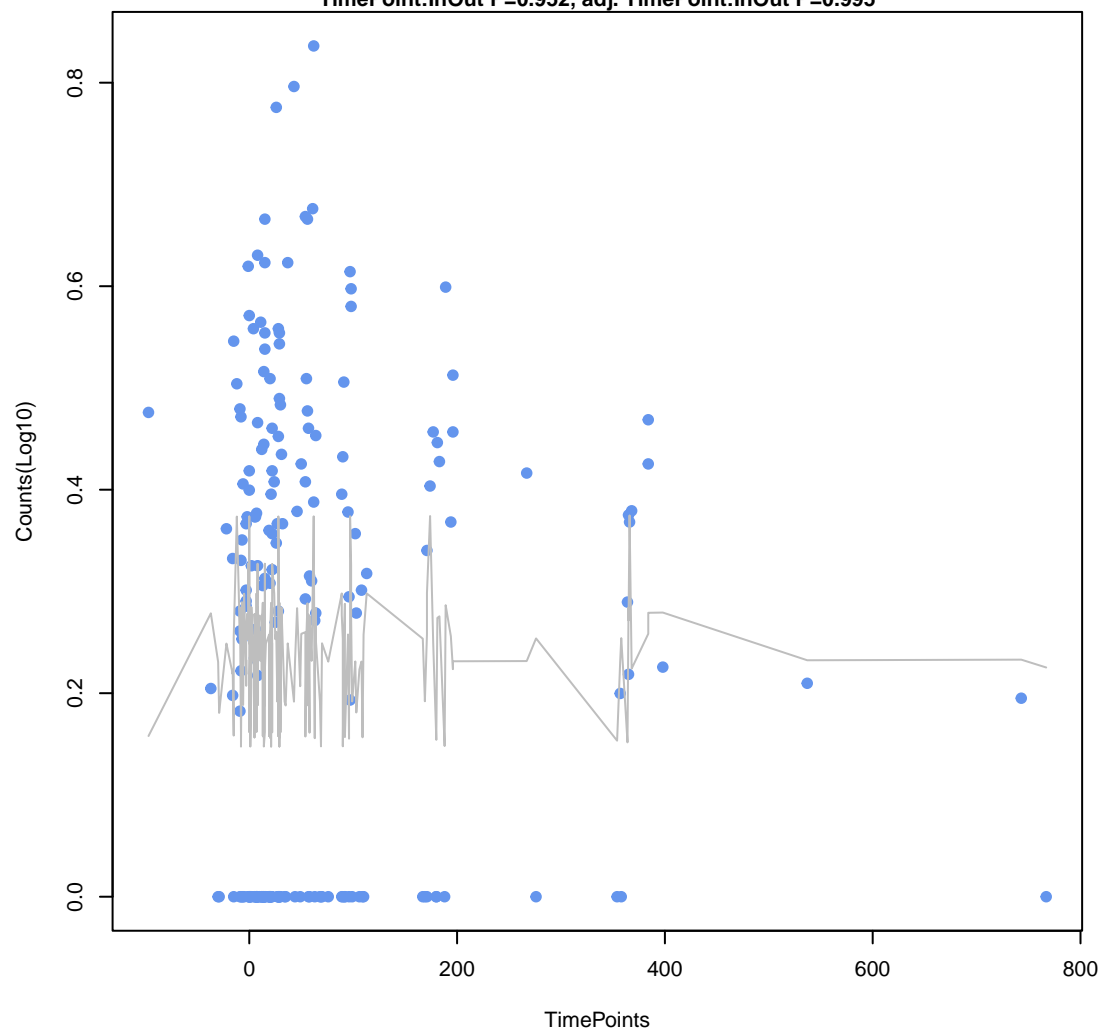
AcrF

TimePoint P=0.503, adj. TimePoint P=0.867
InOut P=0.64, adj. InOut P=0.948
TimePoint:InOut P=0.951, adj. TimePoint:InOut P=0.995



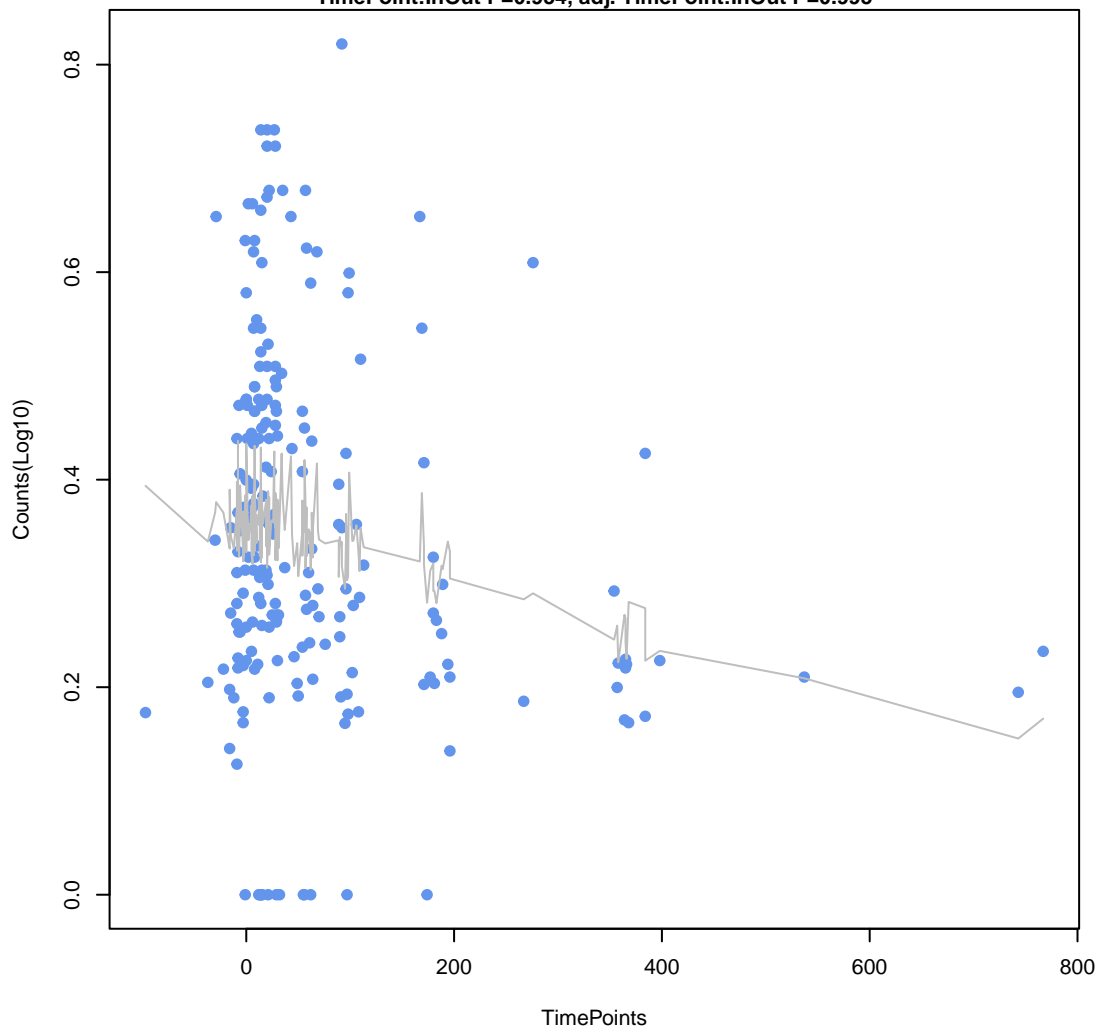
msbA

TimePoint P=0.986, adj. TimePoint P=0.992
InOut P=0.976, adj. InOut P=0.994
TimePoint:InOut P=0.952, adj. TimePoint:InOut P=0.995



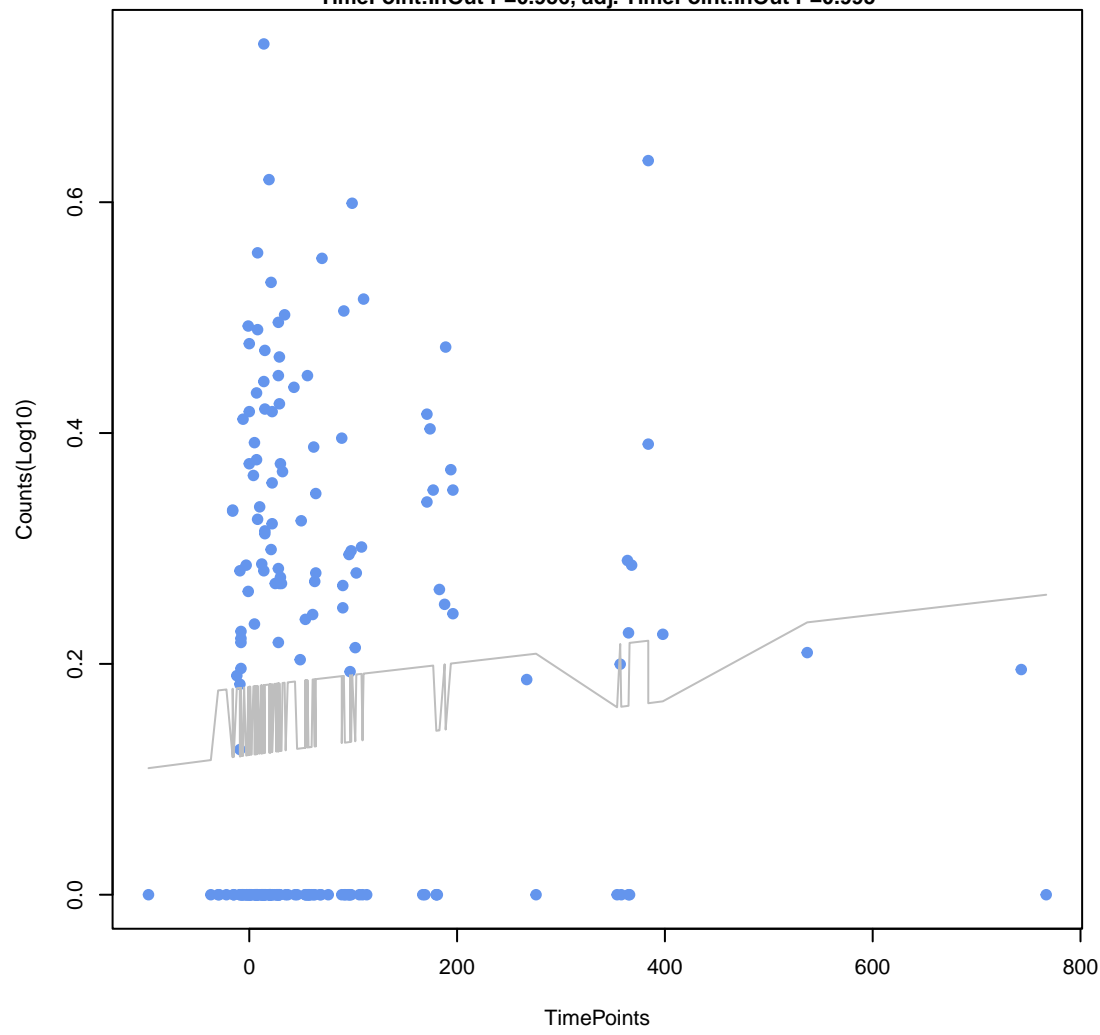
ErmB

TimePoint P=0.0247, adj. TimePoint P=0.24
InOut P=0.414, adj. InOut P=0.852
TimePoint:InOut P=0.954, adj. TimePoint:InOut P=0.995



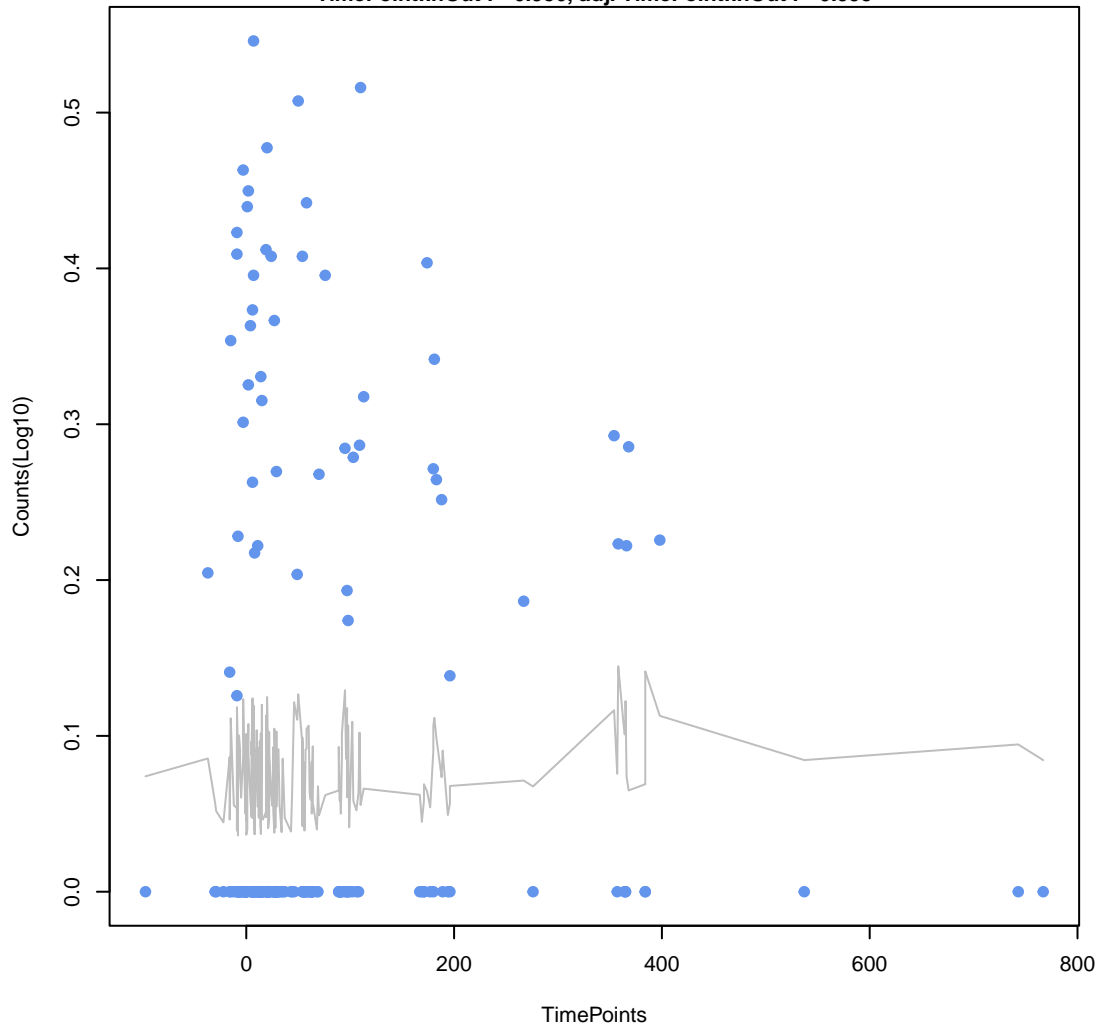
mdtM

TimePoint P=0.442, adj. TimePoint P=0.851
InOut P=0.059, adj. InOut P=0.496
TimePoint:InOut P=0.956, adj. TimePoint:InOut P=0.995



mtrD

TimePoint P=0.641, adj. TimePoint P=0.914
InOut P=0.0823, adj. InOut P=0.496
TimePoint:InOut P=0.956, adj. TimePoint:InOut P=0.995



CRP

TimePoint P=0.621, adj. TimePoint P=0.914
InOut P=0.756, adj. InOut P=0.982
TimePoint:InOut P=0.966, adj. TimePoint:InOut P=0.995

