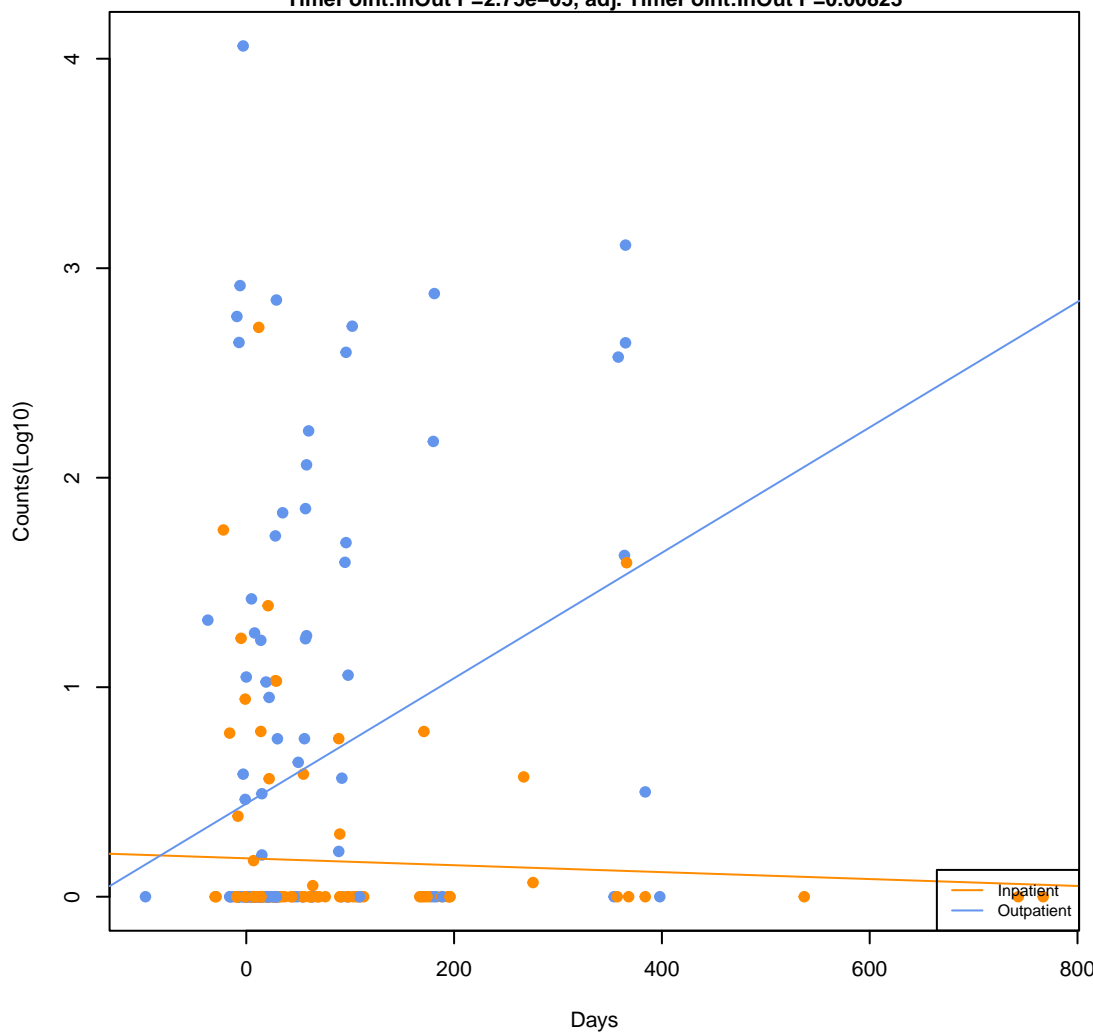


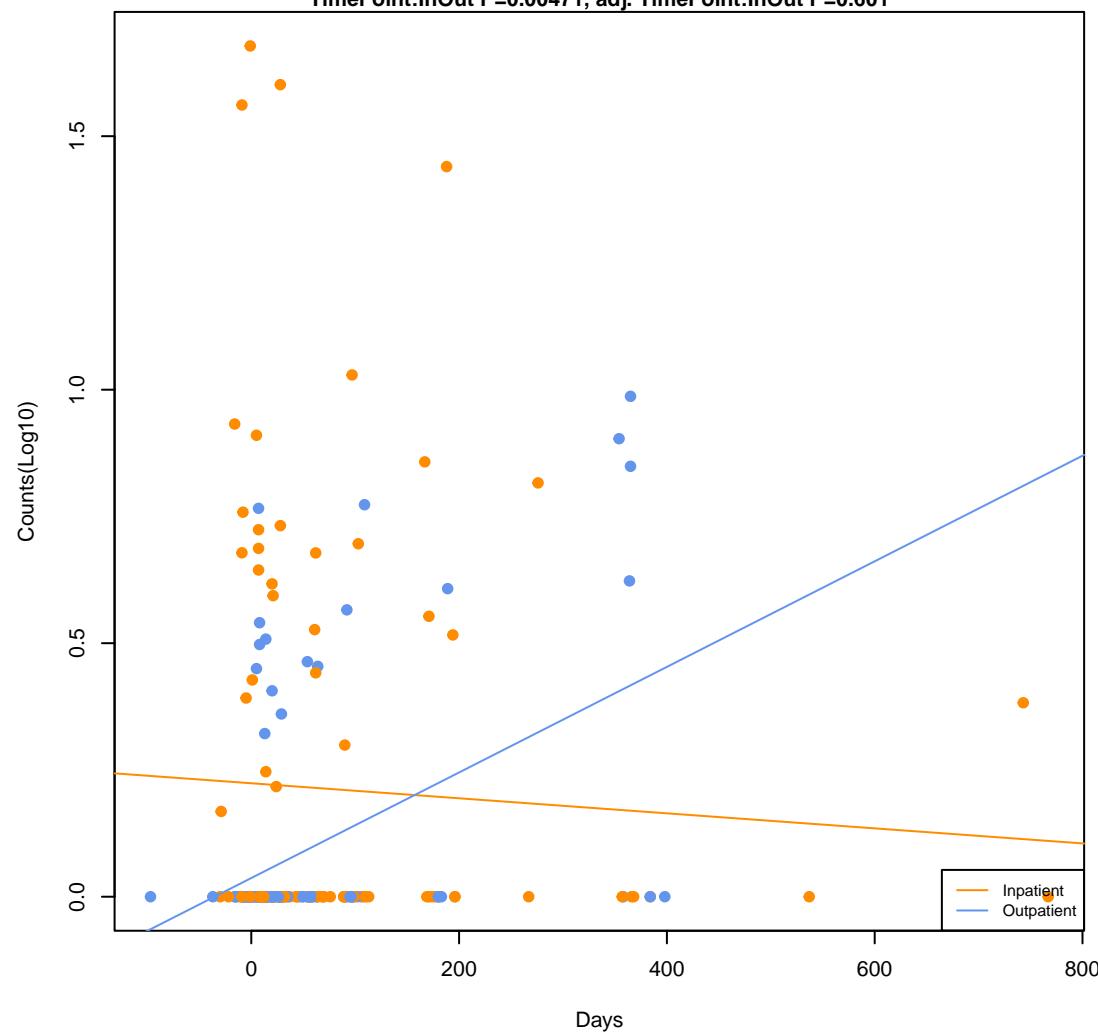
CcoI_ACT_CHL

TimePoint P=0.516, adj. TimePoint P=0.833
InOut P=0.194, adj. InOut P=0.829
TimePoint:InOut P=2.75e-05, adj. TimePoint:InOut P=0.00823



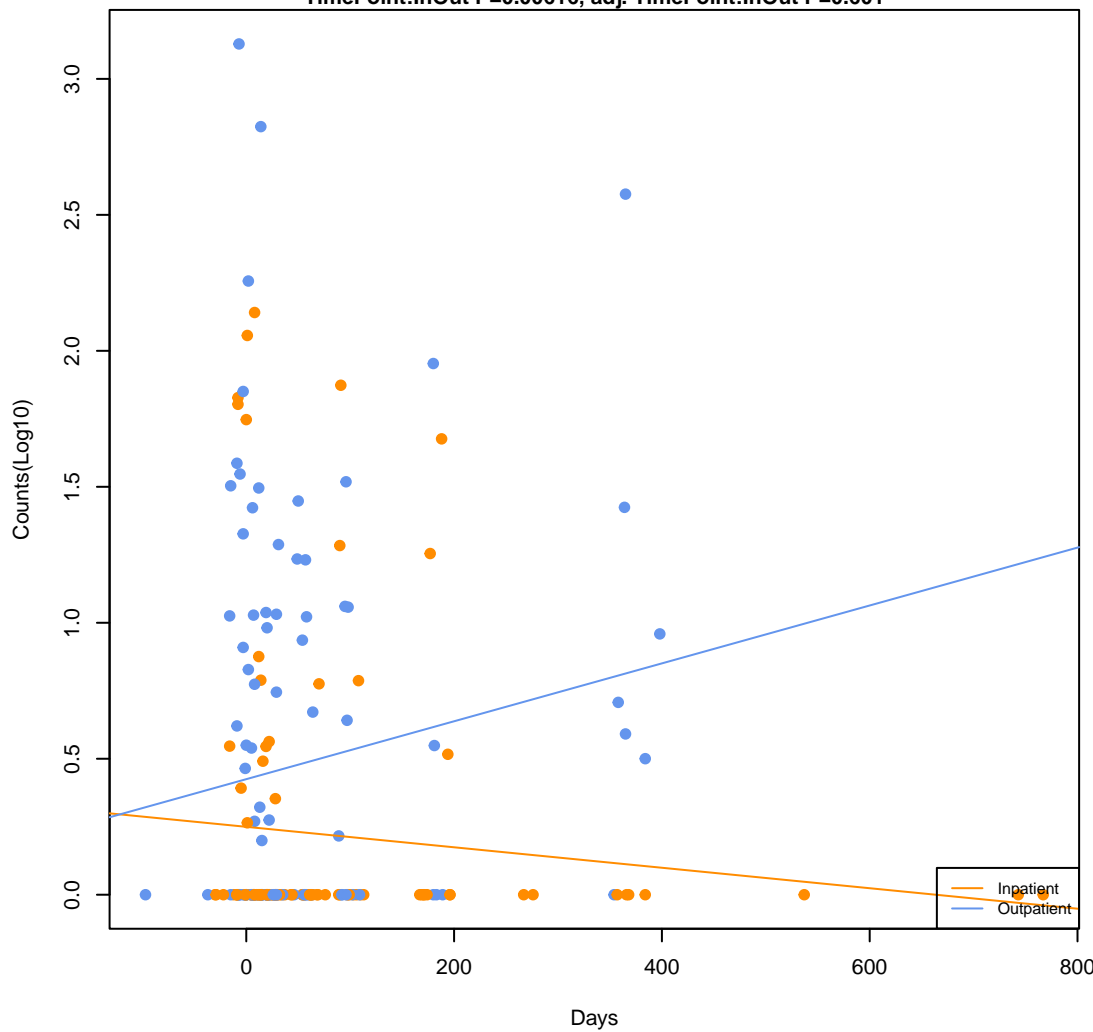
PDC-56

TimePoint P=0.855, adj. TimePoint P=0.969
InOut P=0.00535, adj. InOut P=0.334
TimePoint:InOut P=0.00471, adj. TimePoint:InOut P=0.601



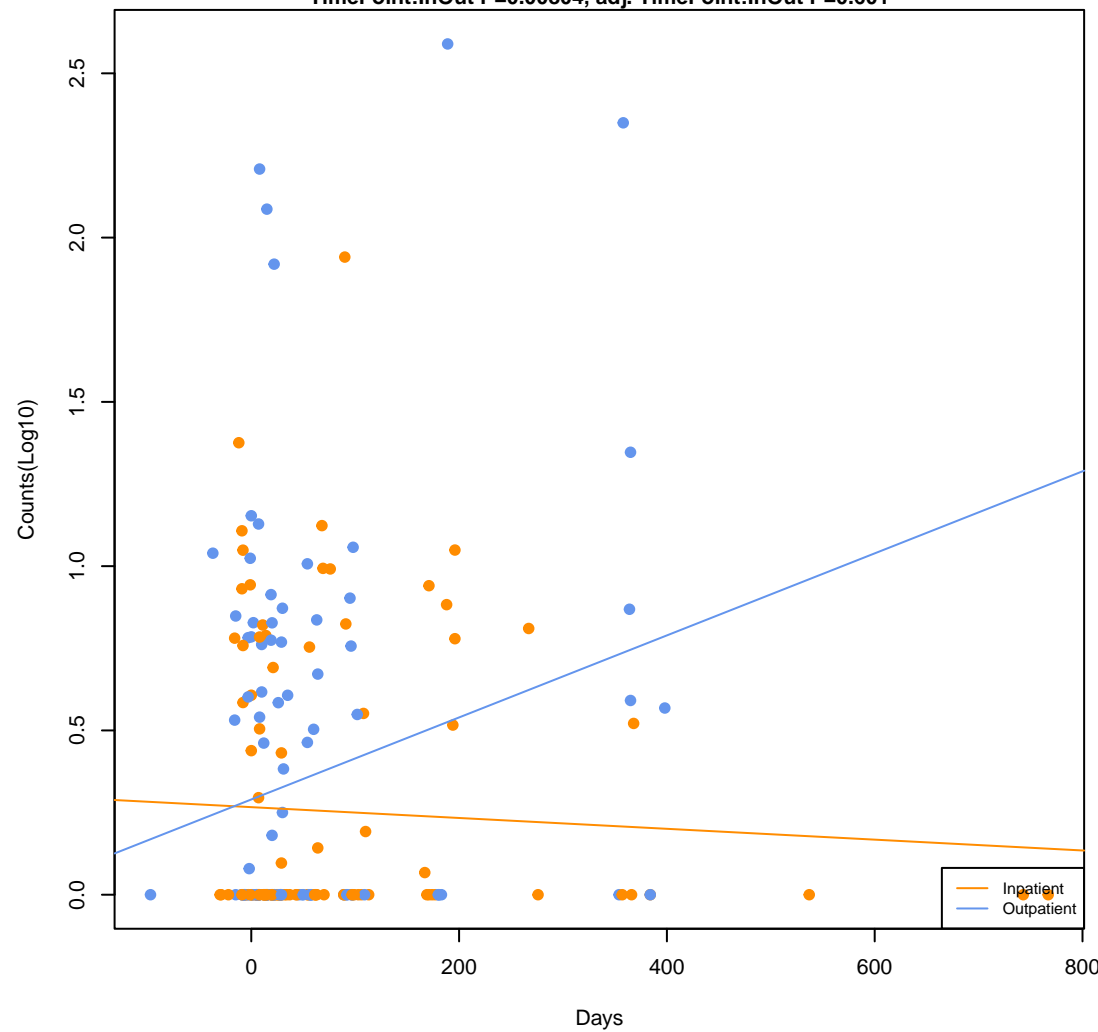
CfxA6

TimePoint P=0.59, adj. TimePoint P=0.863
InOut P=0.119, adj. InOut P=0.822
TimePoint:InOut P=0.00616, adj. TimePoint:InOut P=0.601



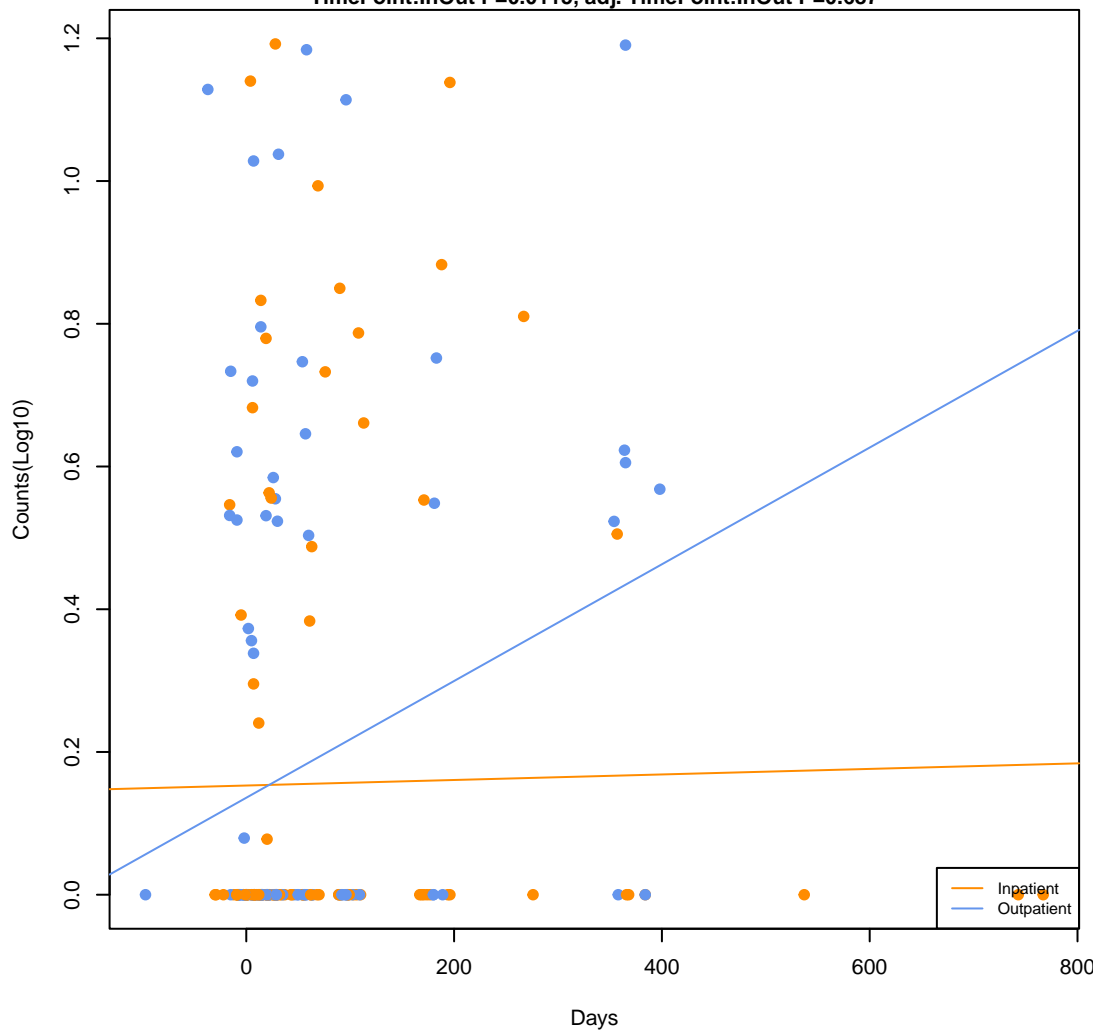
mef(B)

TimePoint P=0.641, adj. TimePoint P=0.899
InOut P=0.802, adj. InOut P=0.931
TimePoint:InOut P=0.00804, adj. TimePoint:InOut P=0.601



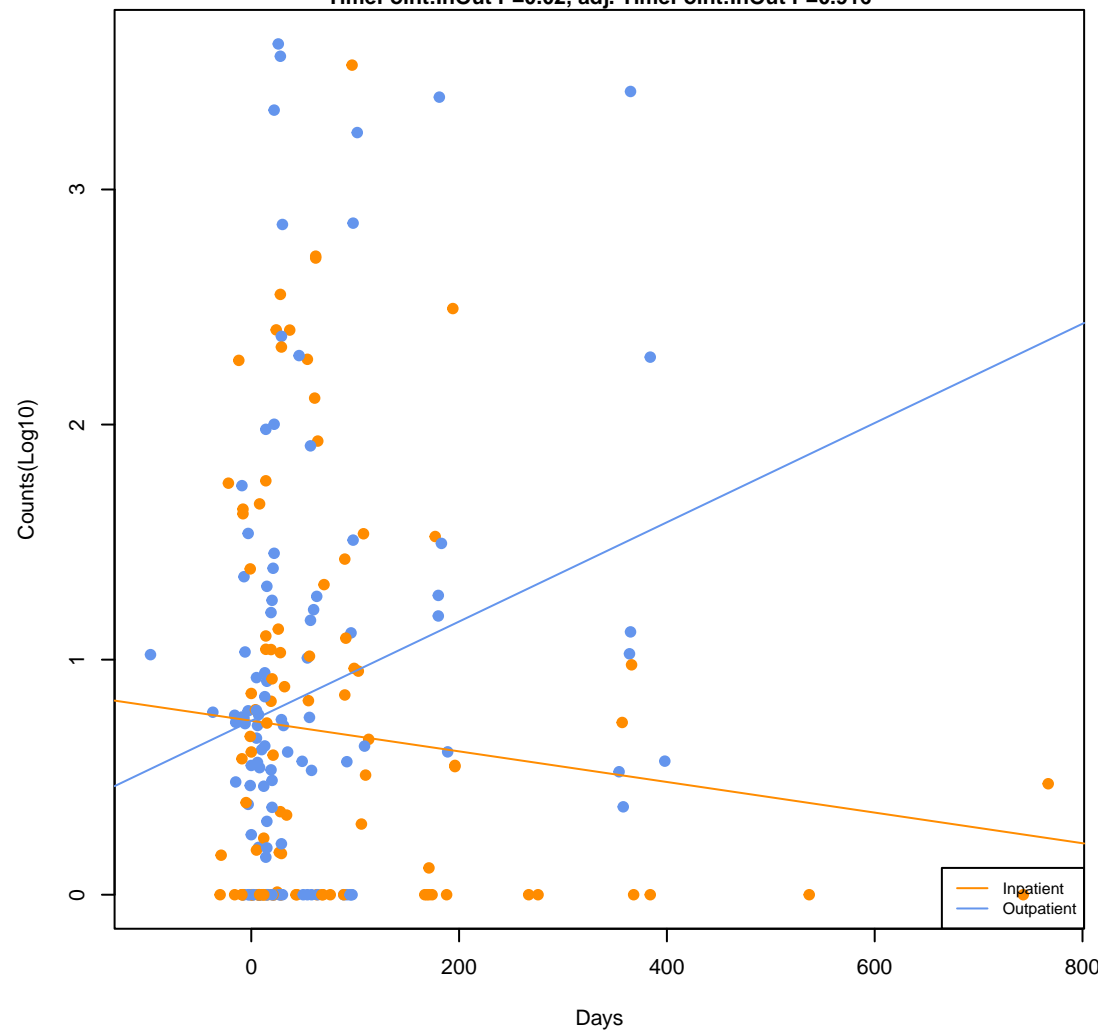
kamB

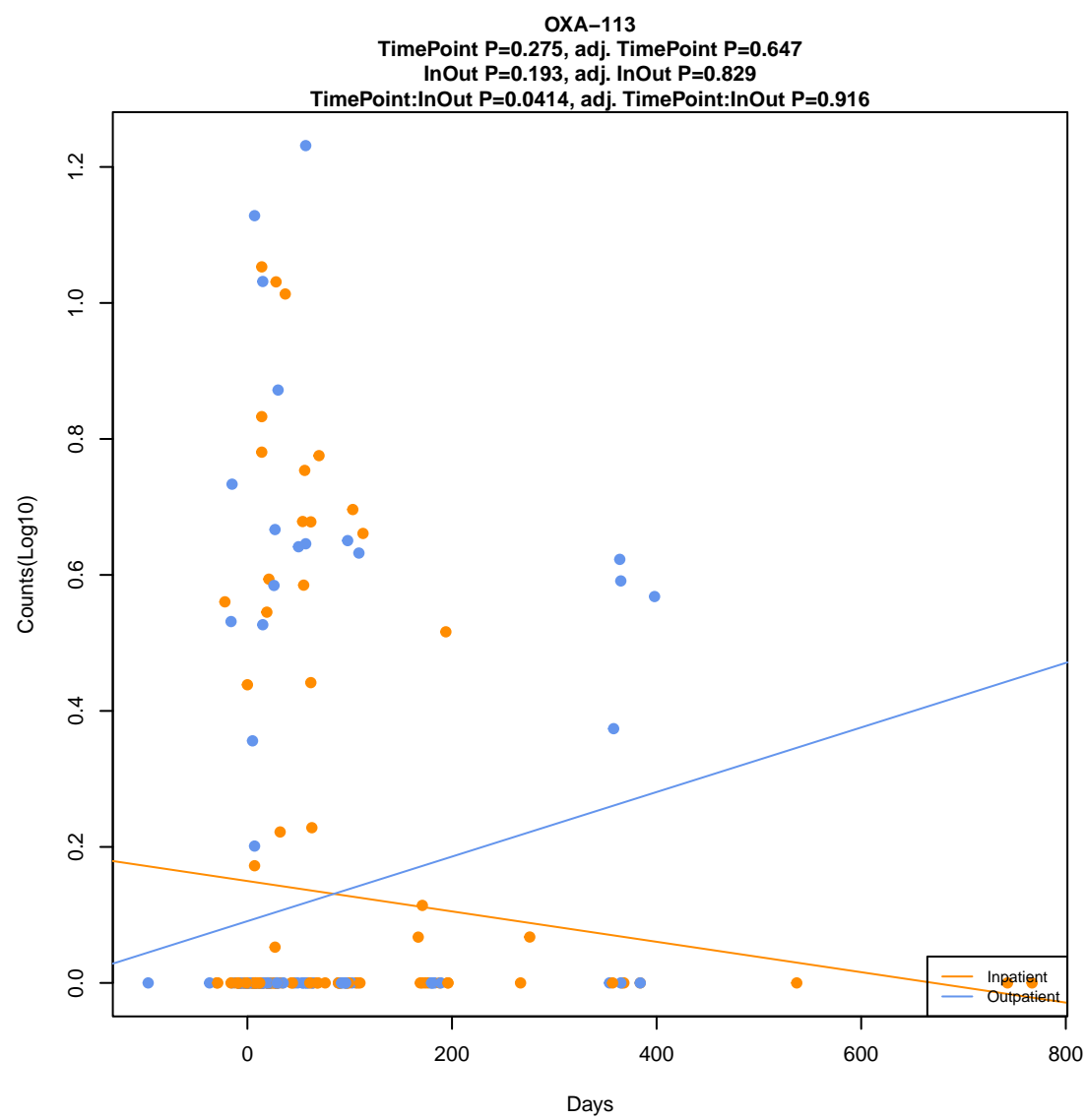
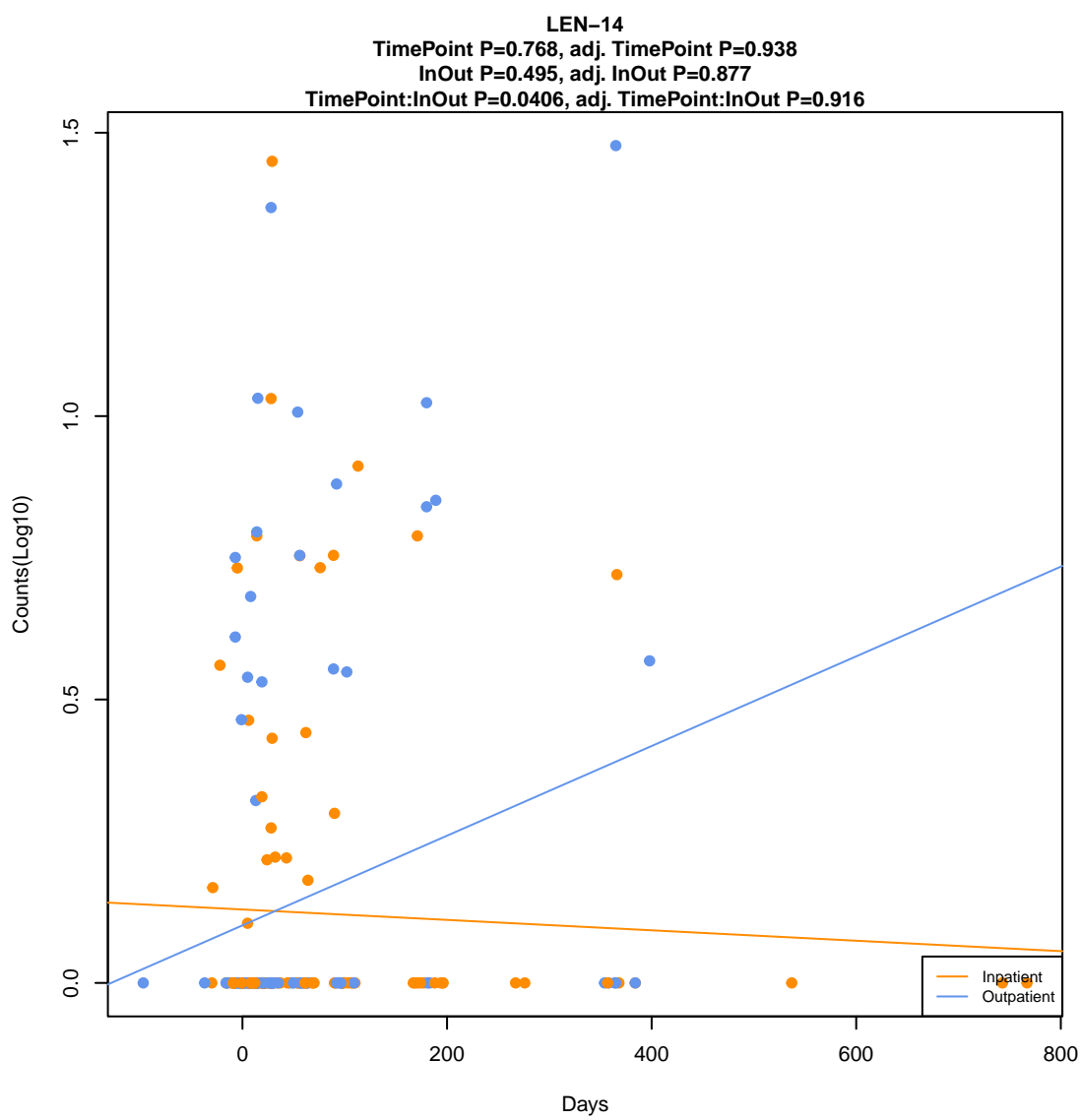
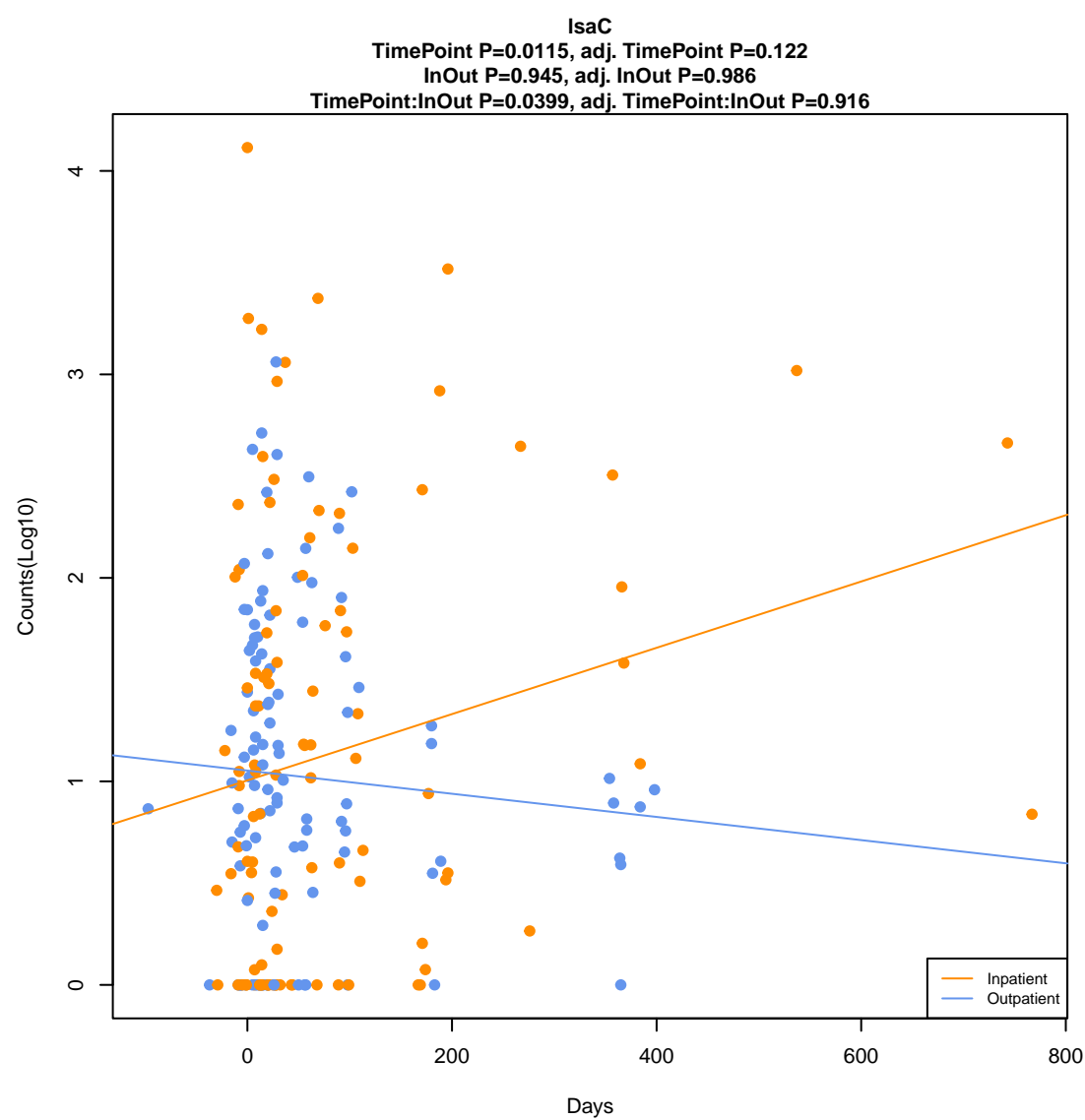
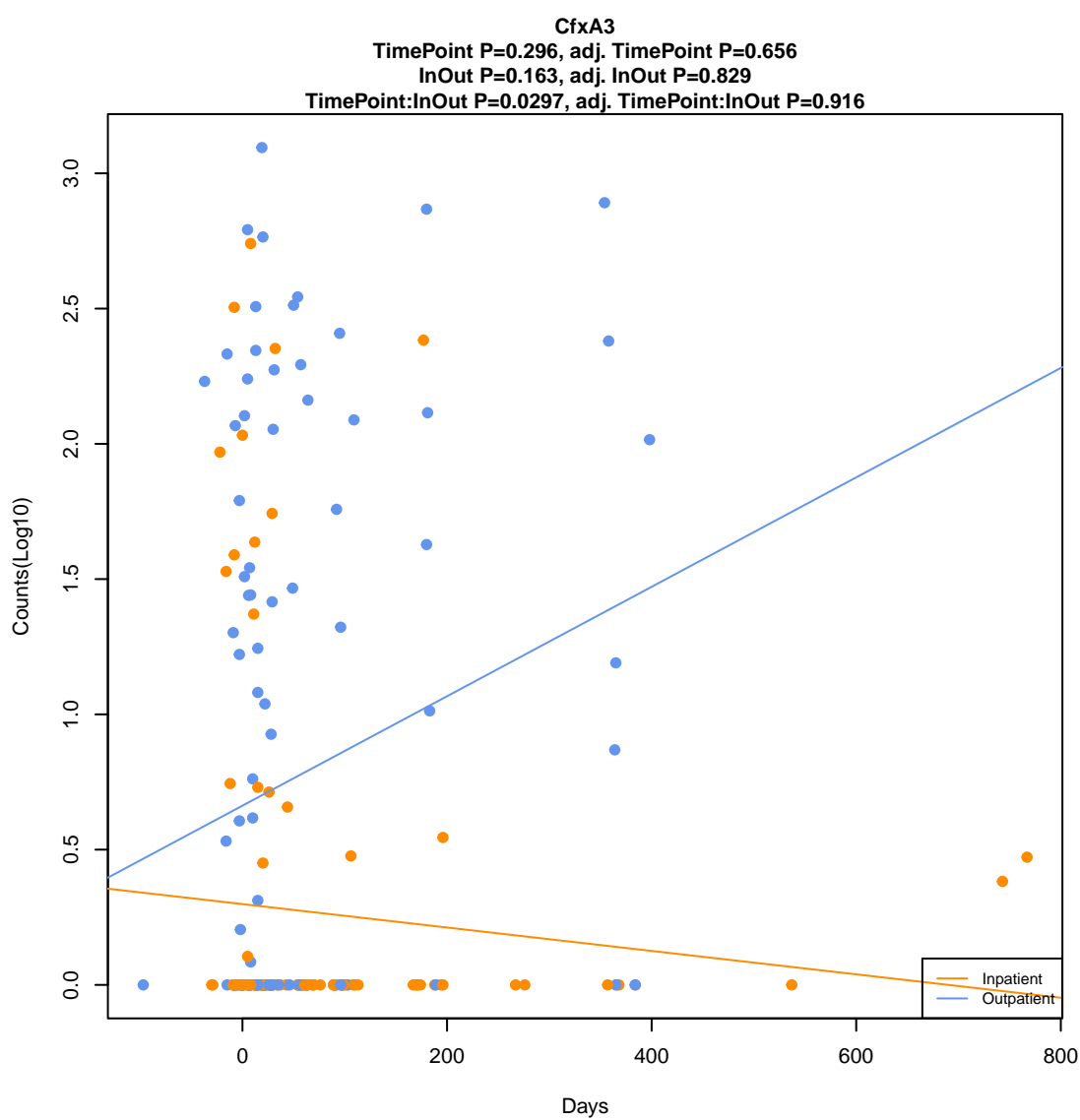
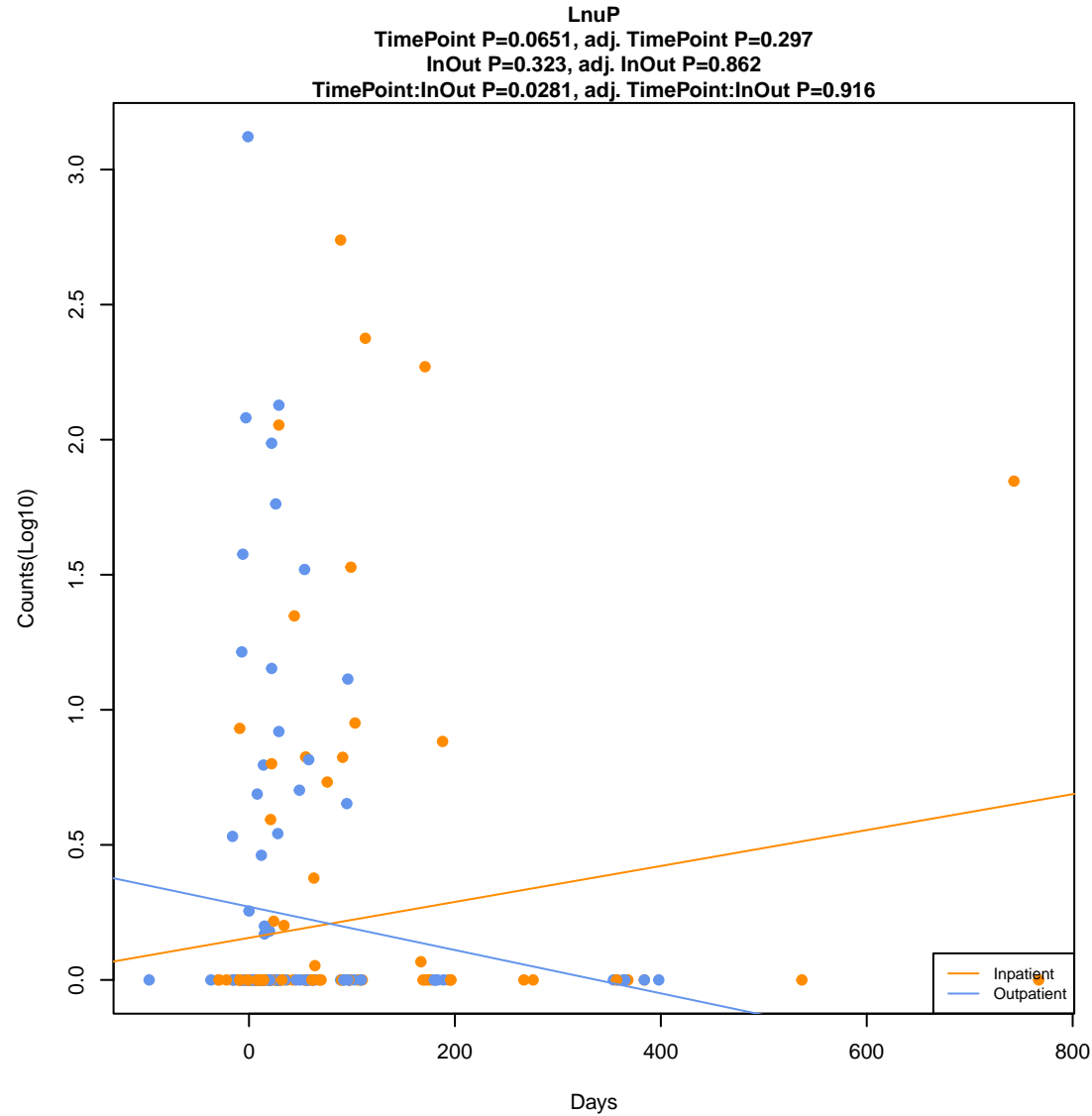
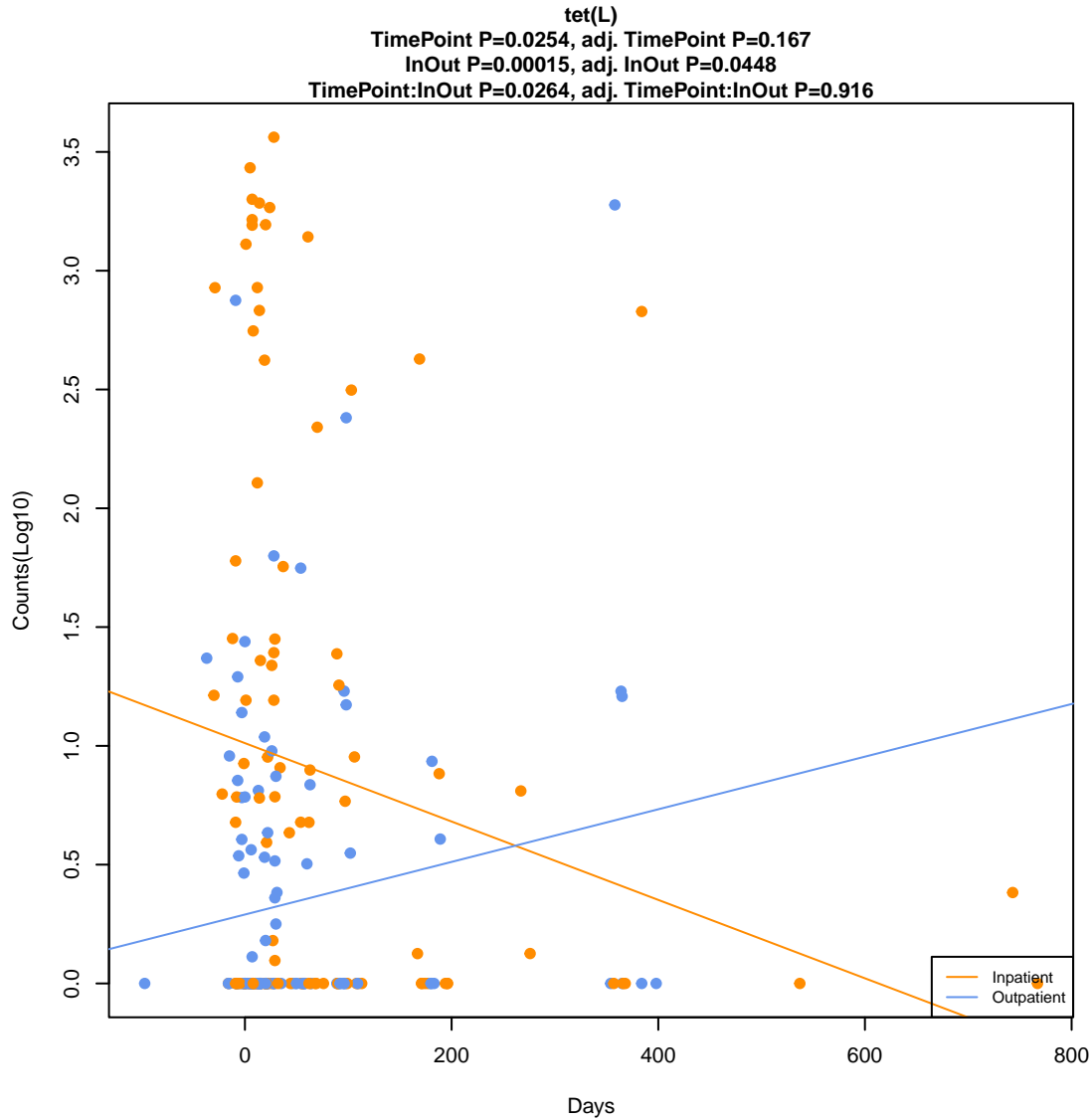
TimePoint P=0.6, adj. TimePoint P=0.863
InOut P=0.709, adj. InOut P=0.91
TimePoint:InOut P=0.0115, adj. TimePoint:InOut P=0.687

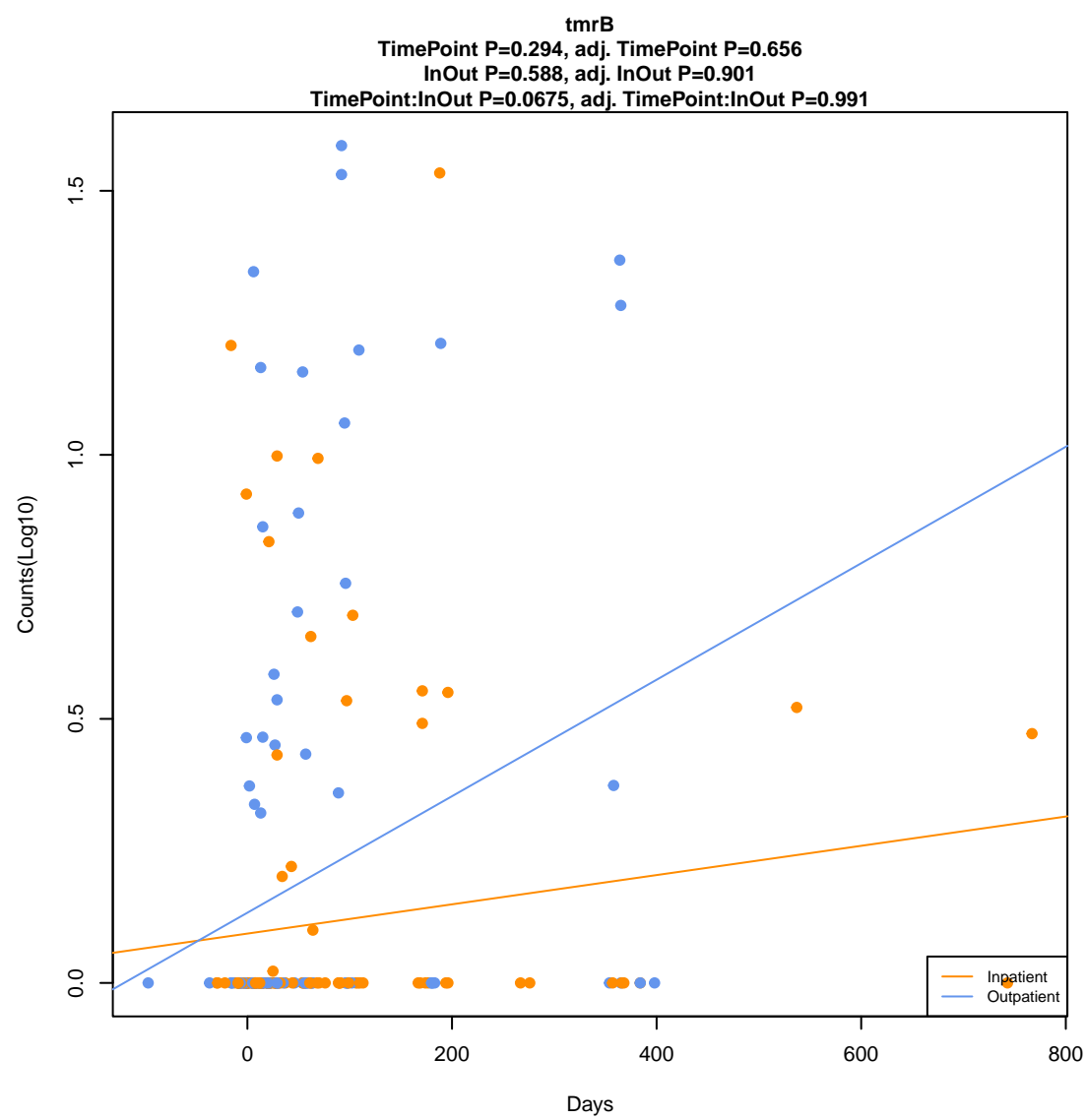
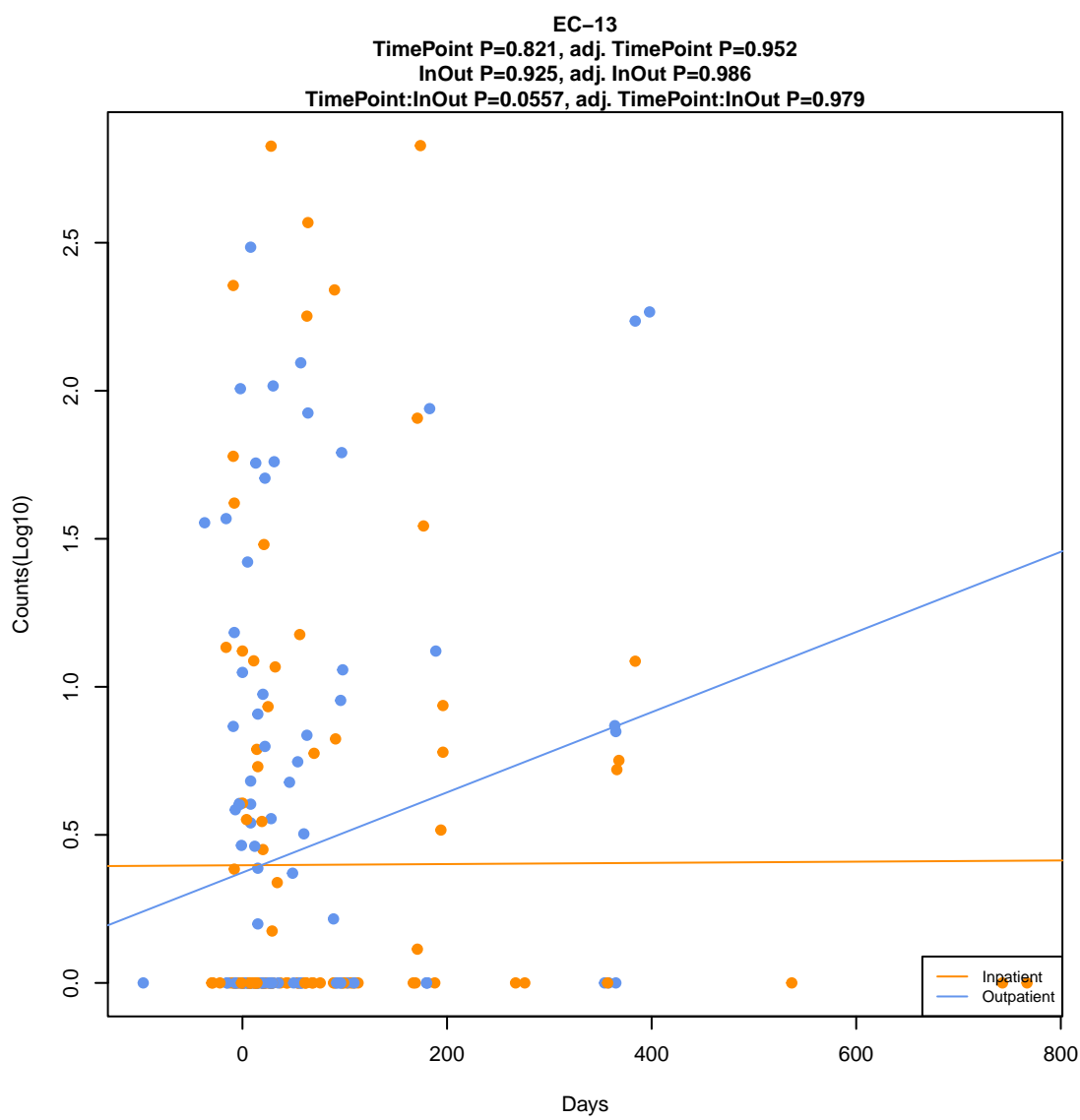
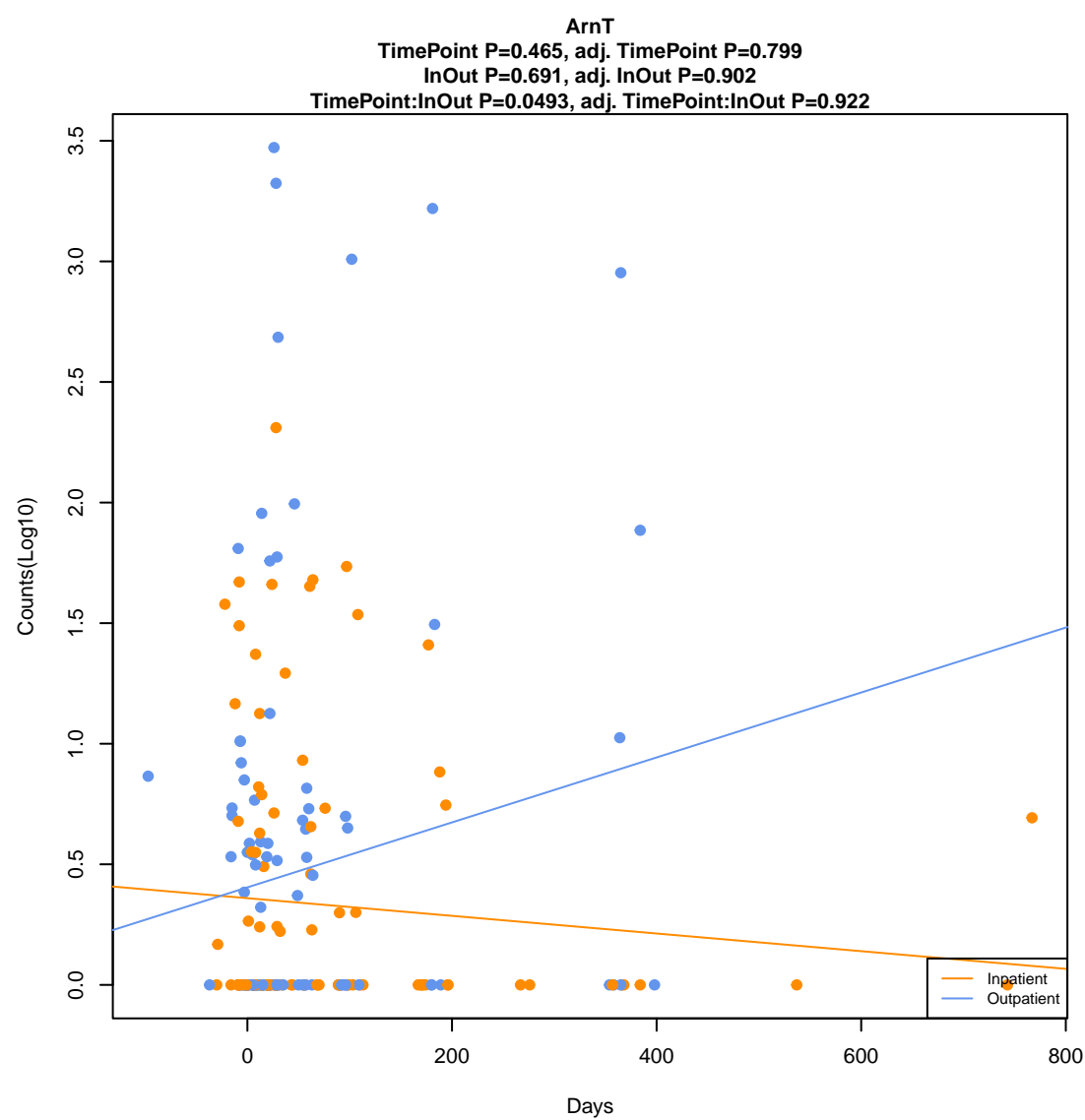
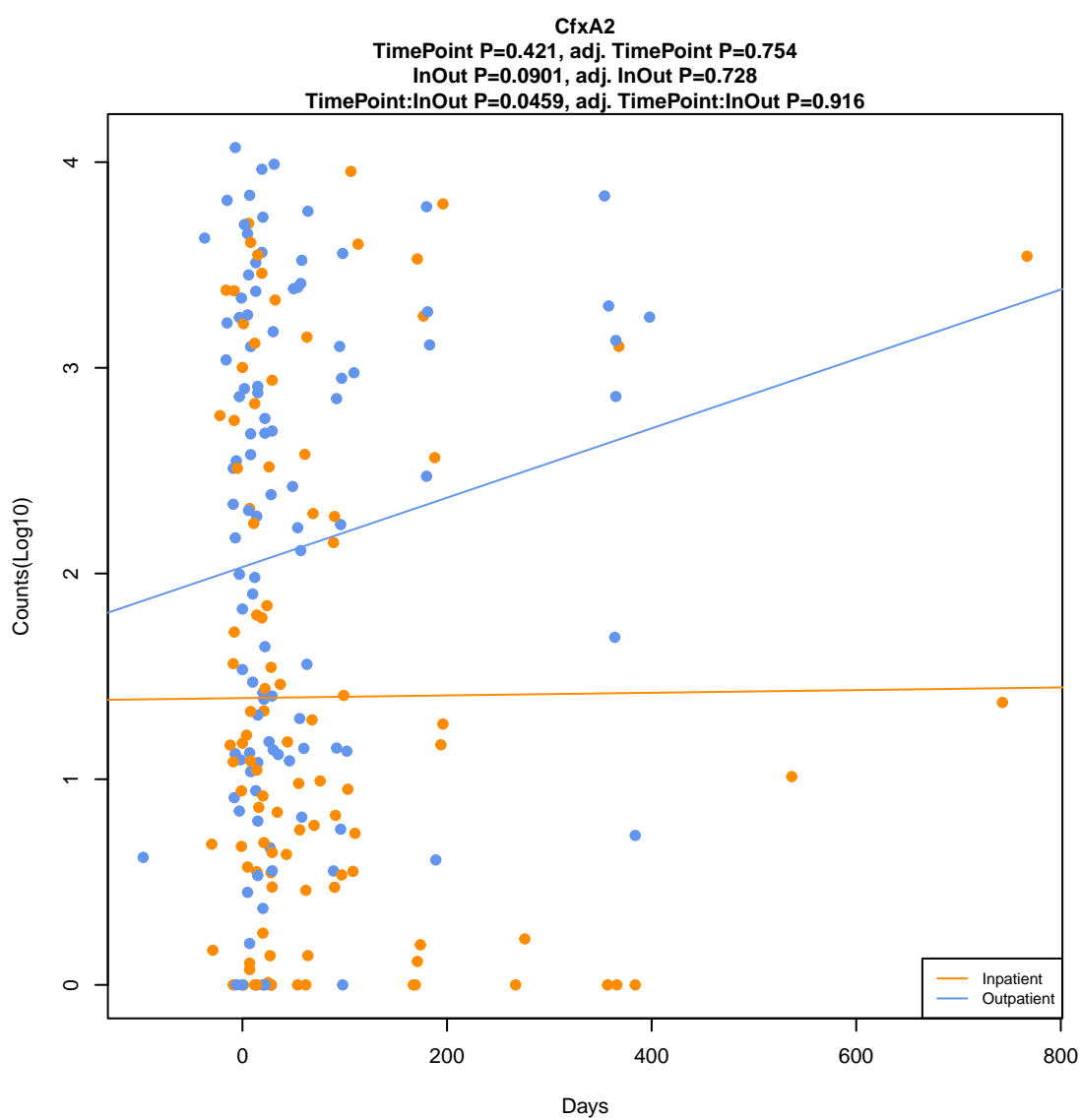
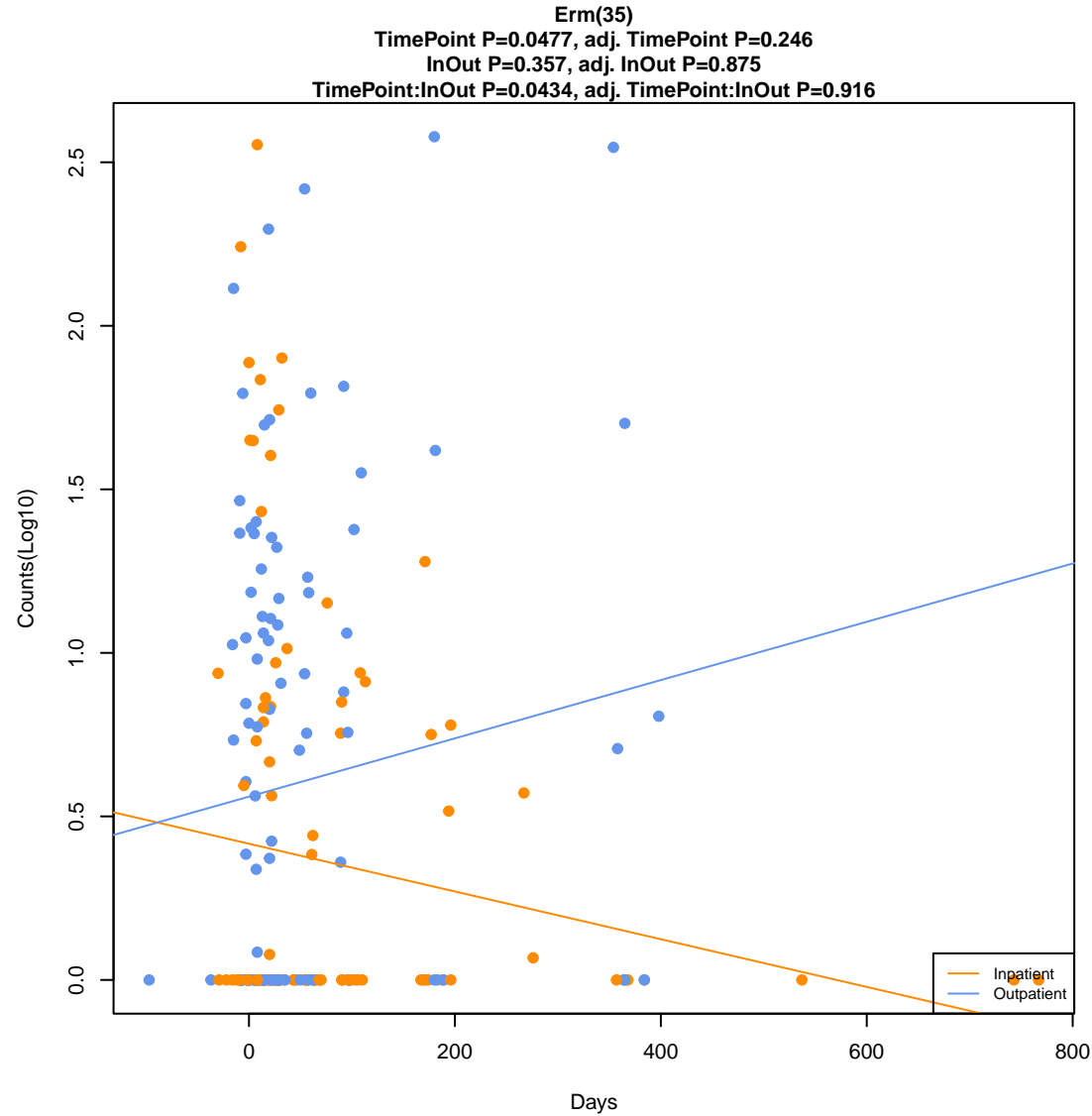
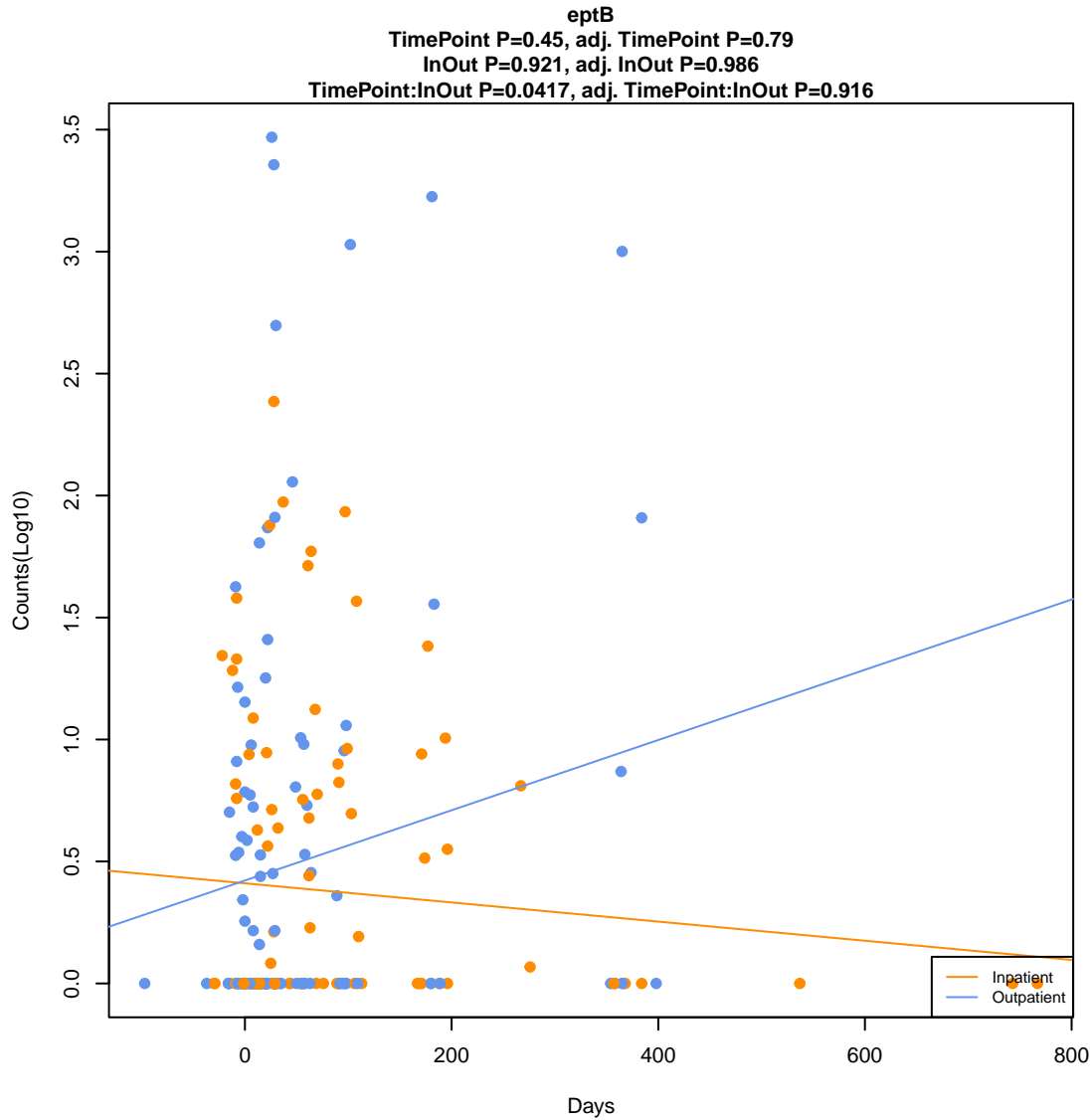


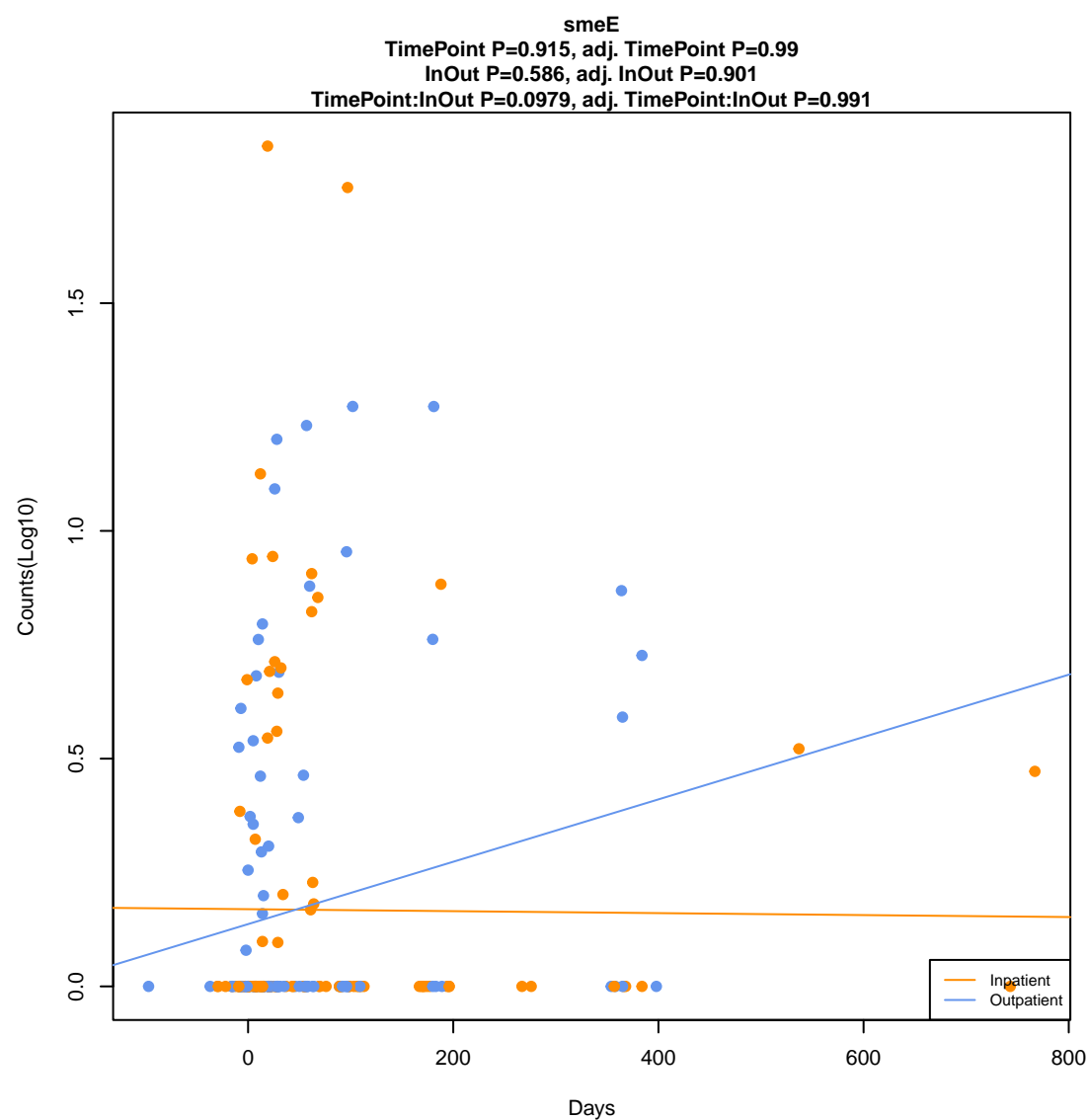
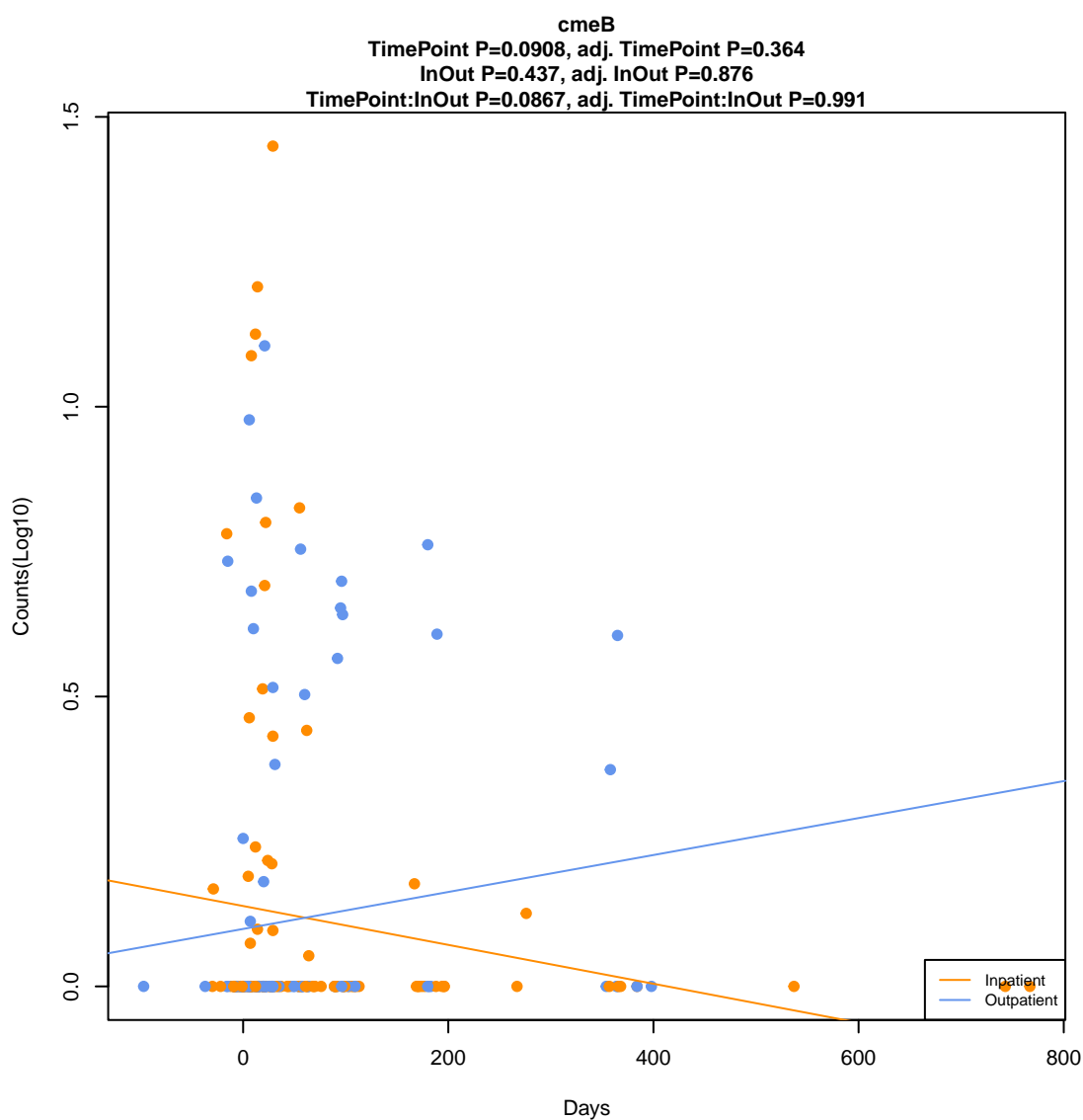
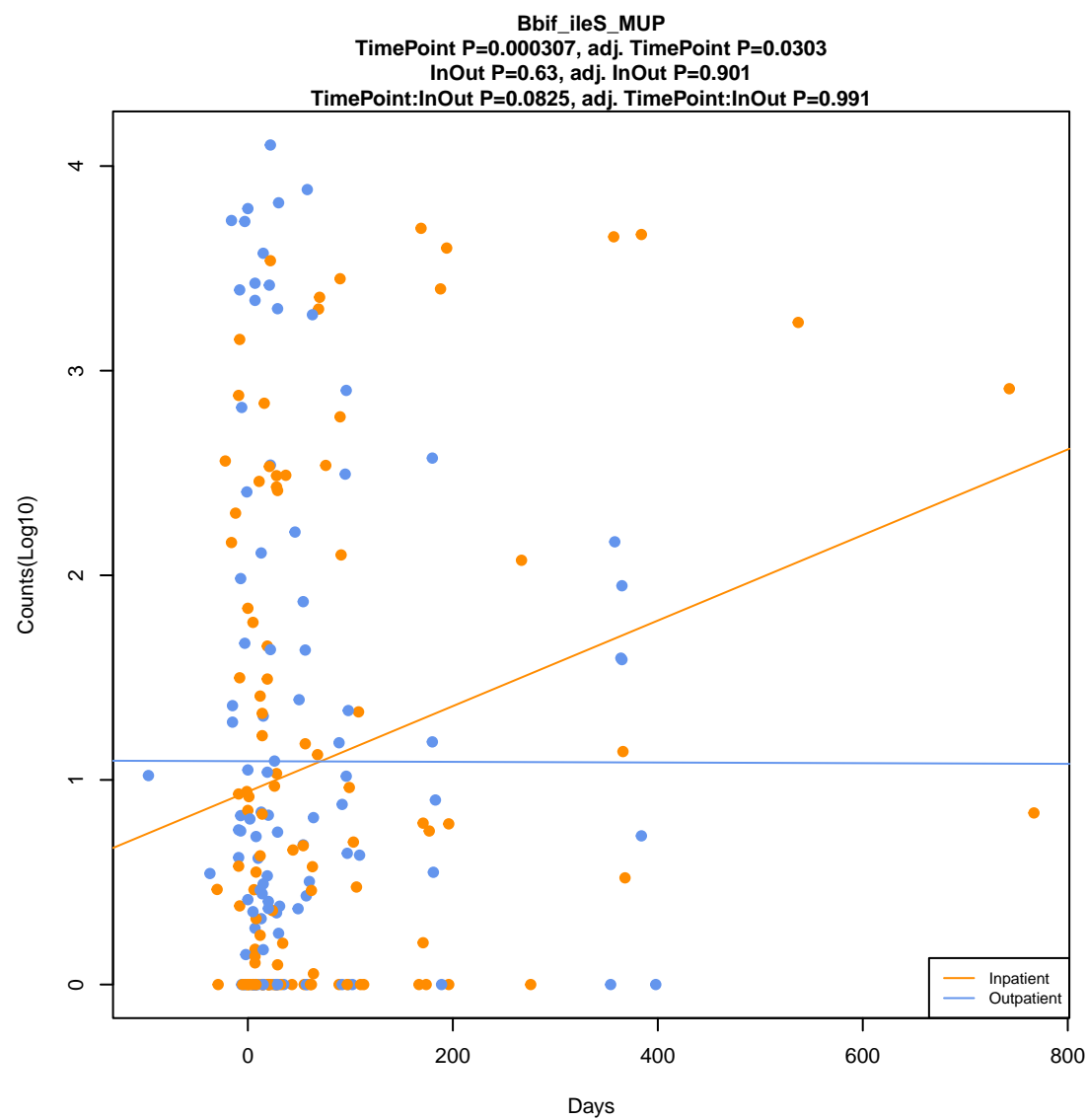
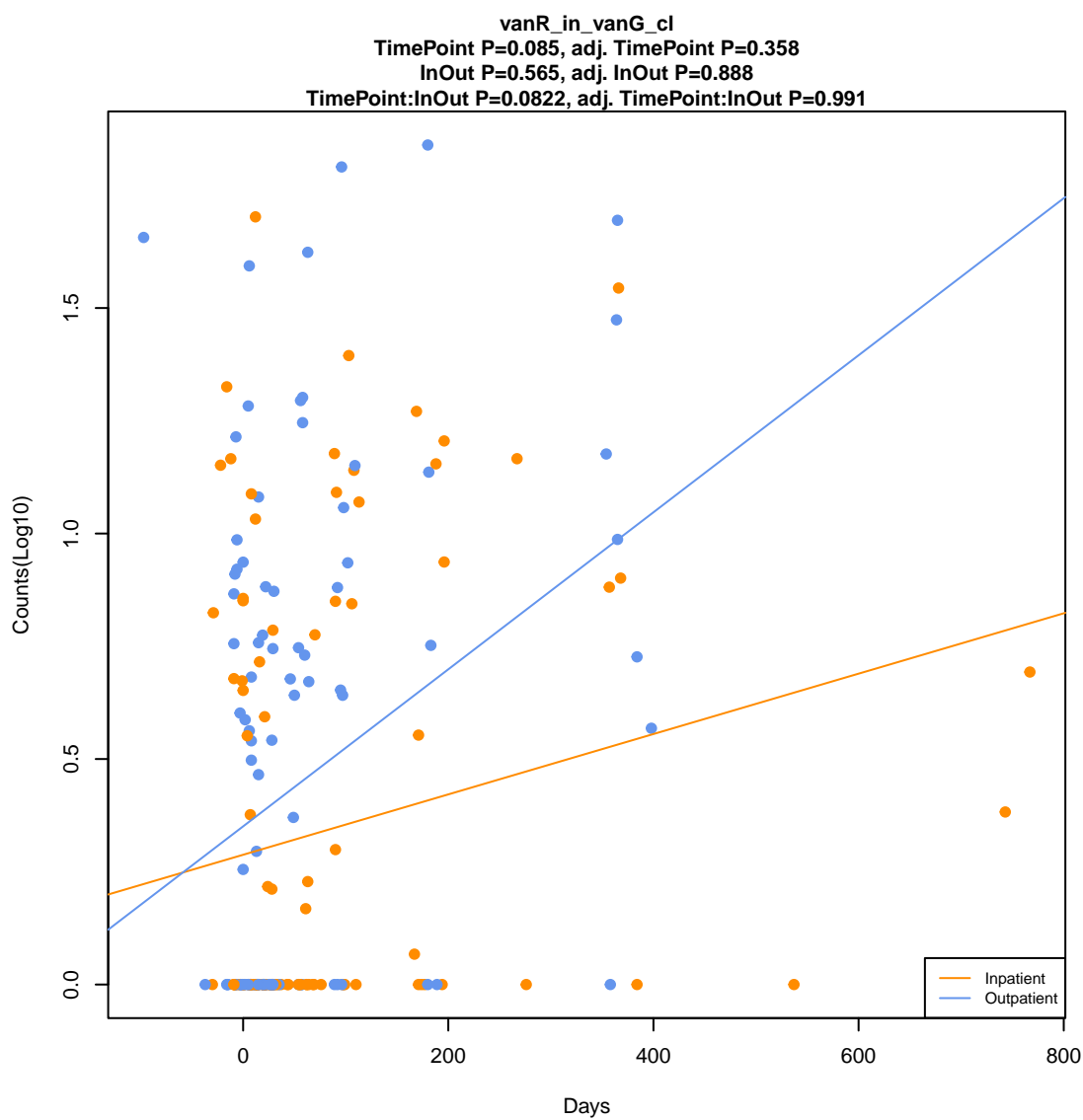
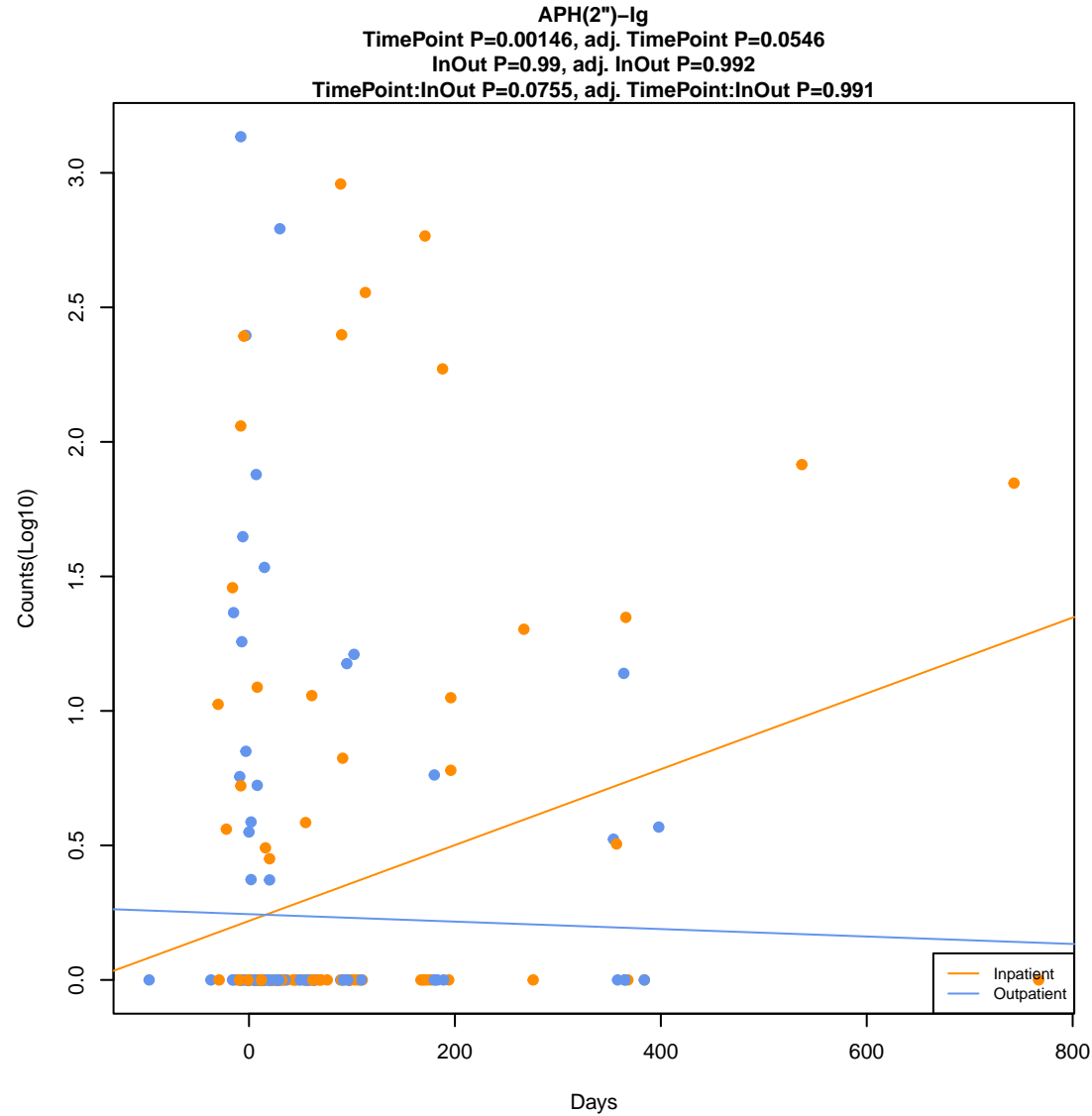
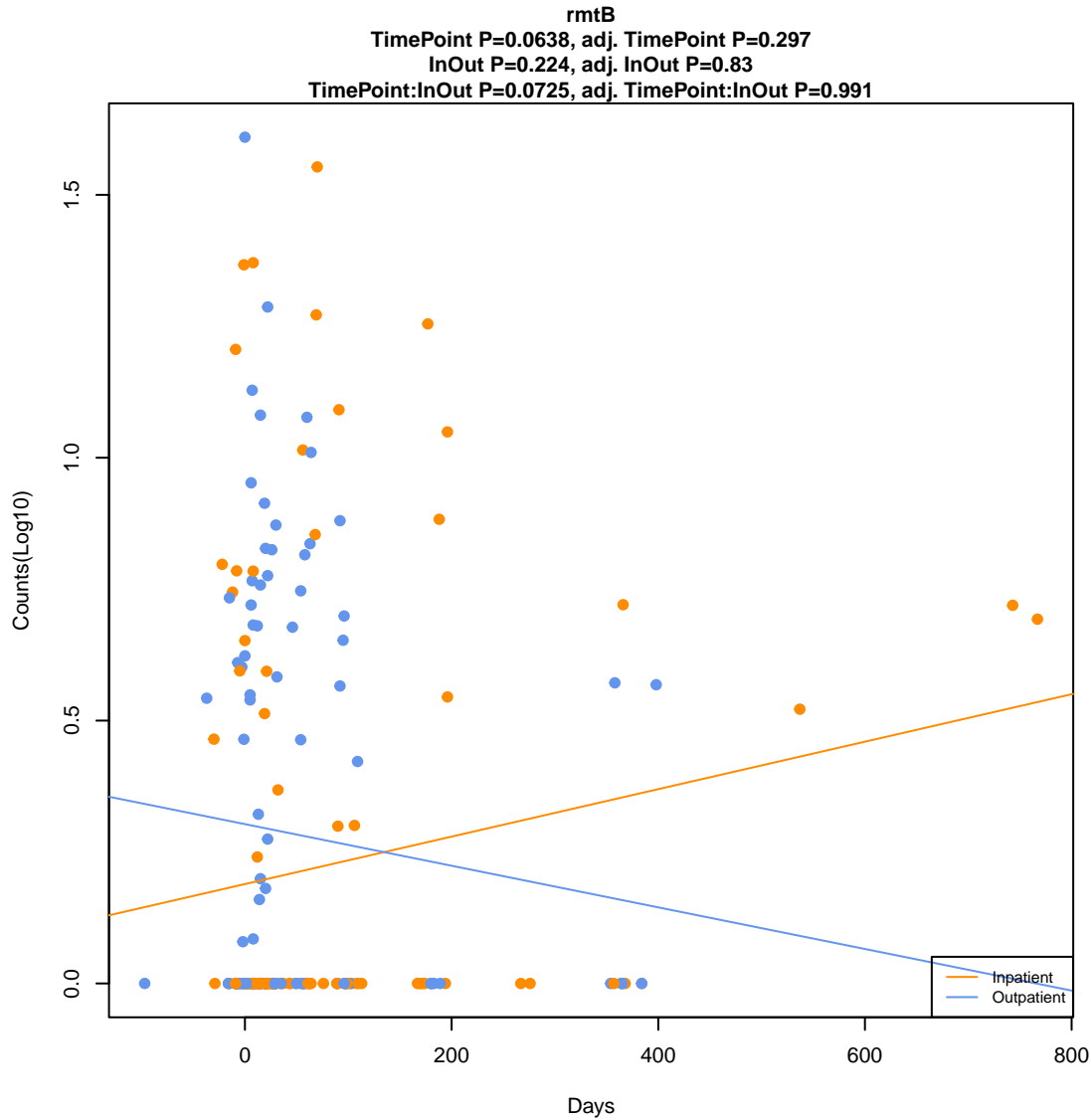
oqxB

TimePoint P=0.412, adj. TimePoint P=0.746
InOut P=0.964, adj. InOut P=0.986
TimePoint:InOut P=0.02, adj. TimePoint:InOut P=0.916



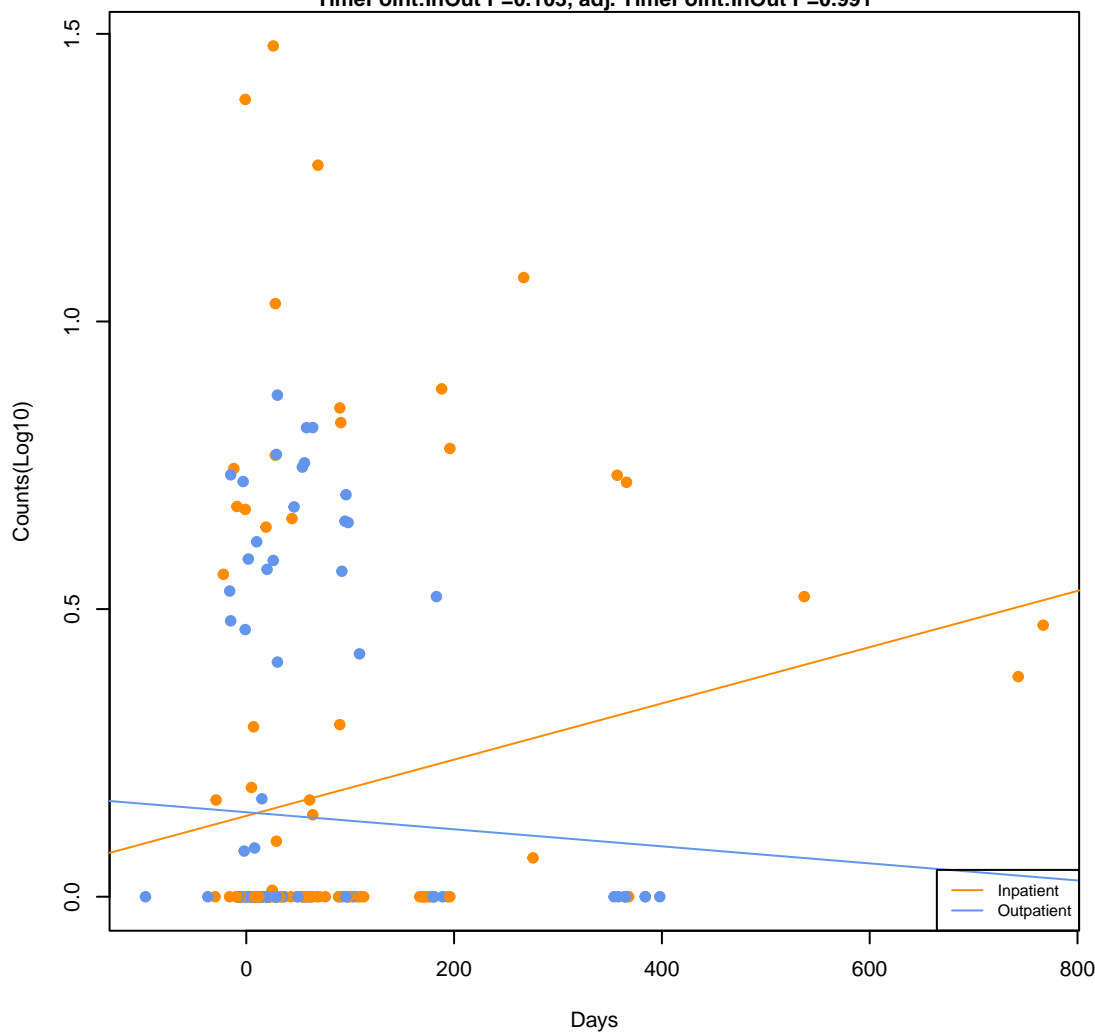






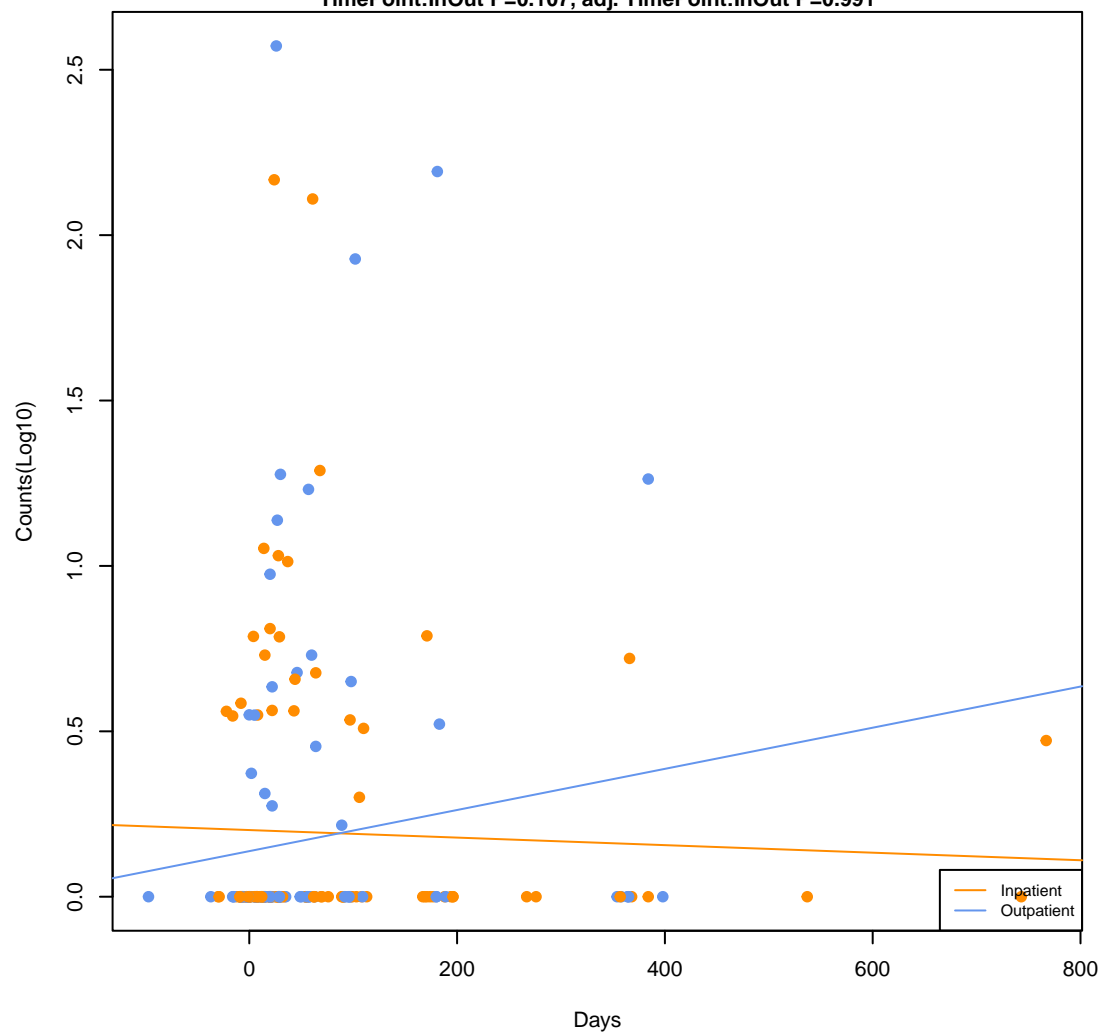
RSA-2

TimePoint P=0.0329, adj. TimePoint P=0.189
InOut P=0.904, adj. InOut P=0.986
TimePoint:InOut P=0.103, adj. TimePoint:InOut P=0.991



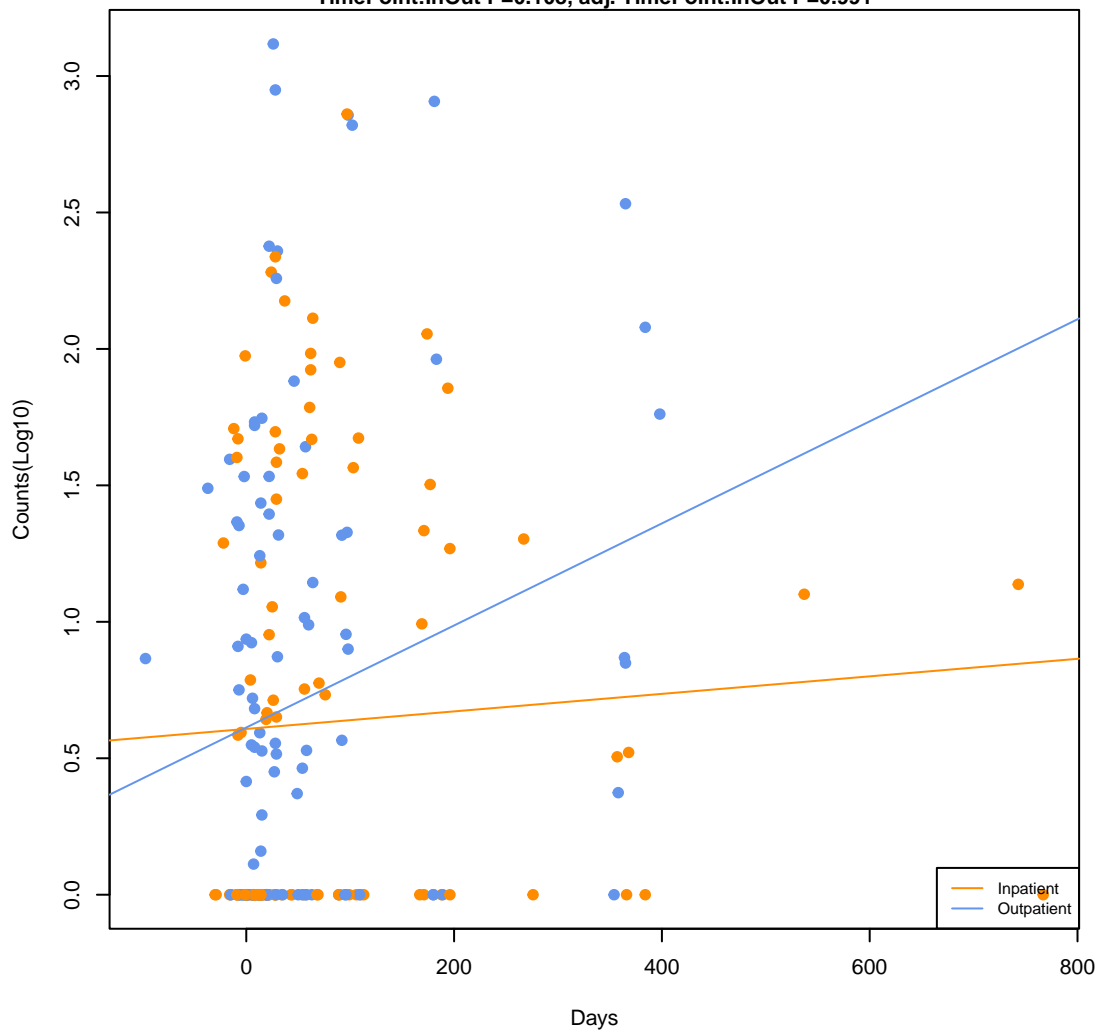
SHV-53

TimePoint P=0.667, adj. TimePoint P=0.9
InOut P=0.42, adj. InOut P=0.876
TimePoint:InOut P=0.107, adj. TimePoint:InOut P=0.991



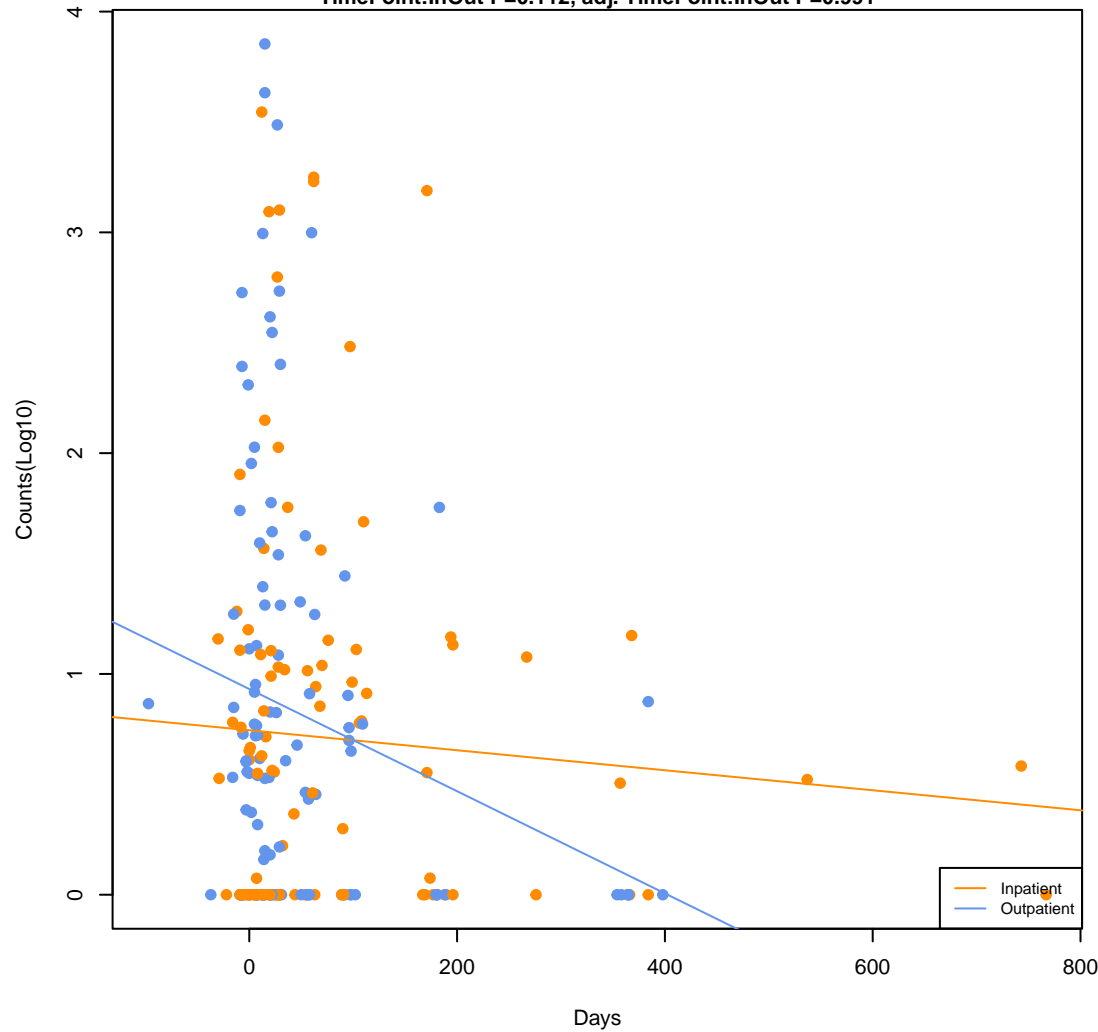
OmpA

TimePoint P=0.55, adj. TimePoint P=0.851
InOut P=0.918, adj. InOut P=0.986
TimePoint:InOut P=0.108, adj. TimePoint:InOut P=0.991



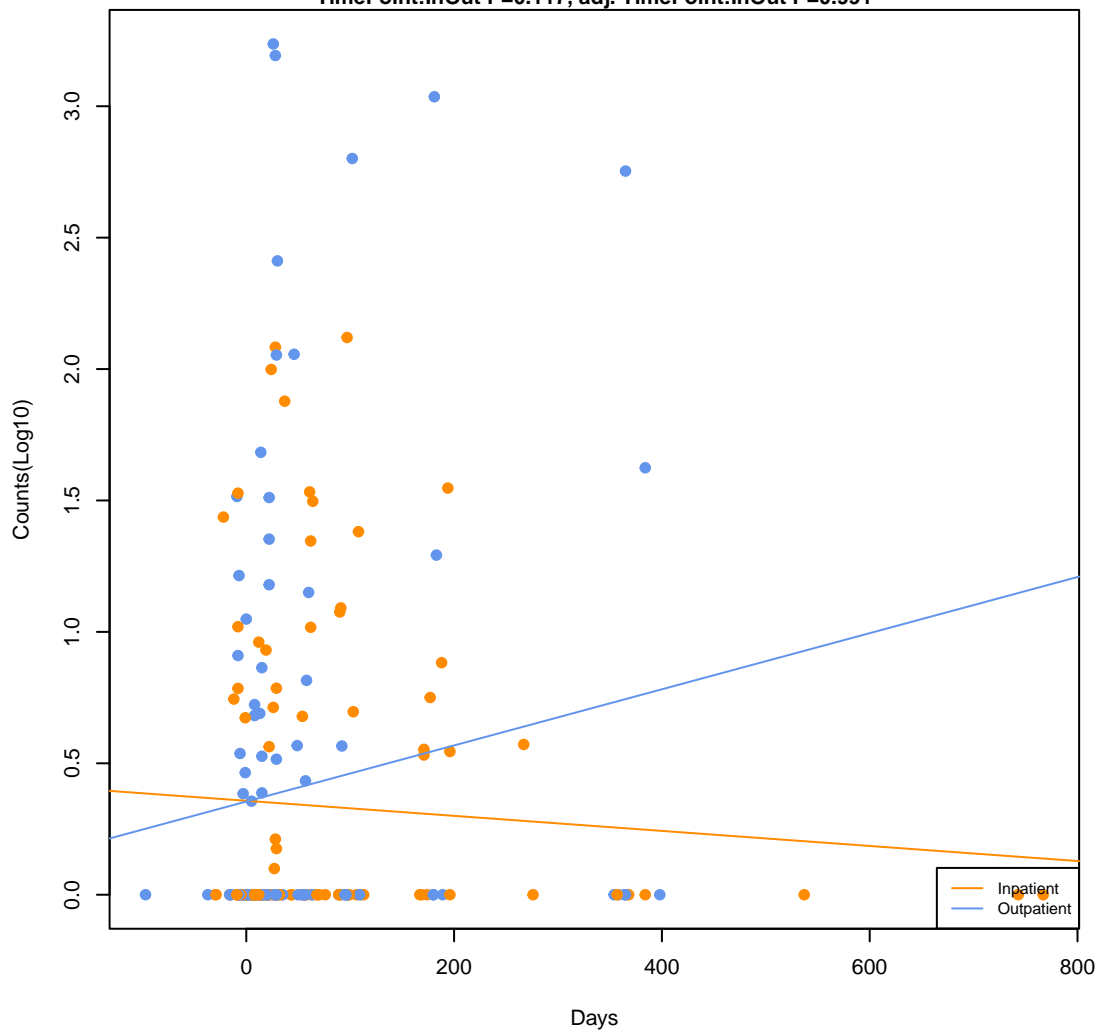
efrB

TimePoint P=0.384, adj. TimePoint P=0.741
InOut P=0.286, adj. InOut P=0.83
TimePoint:InOut P=0.112, adj. TimePoint:InOut P=0.991



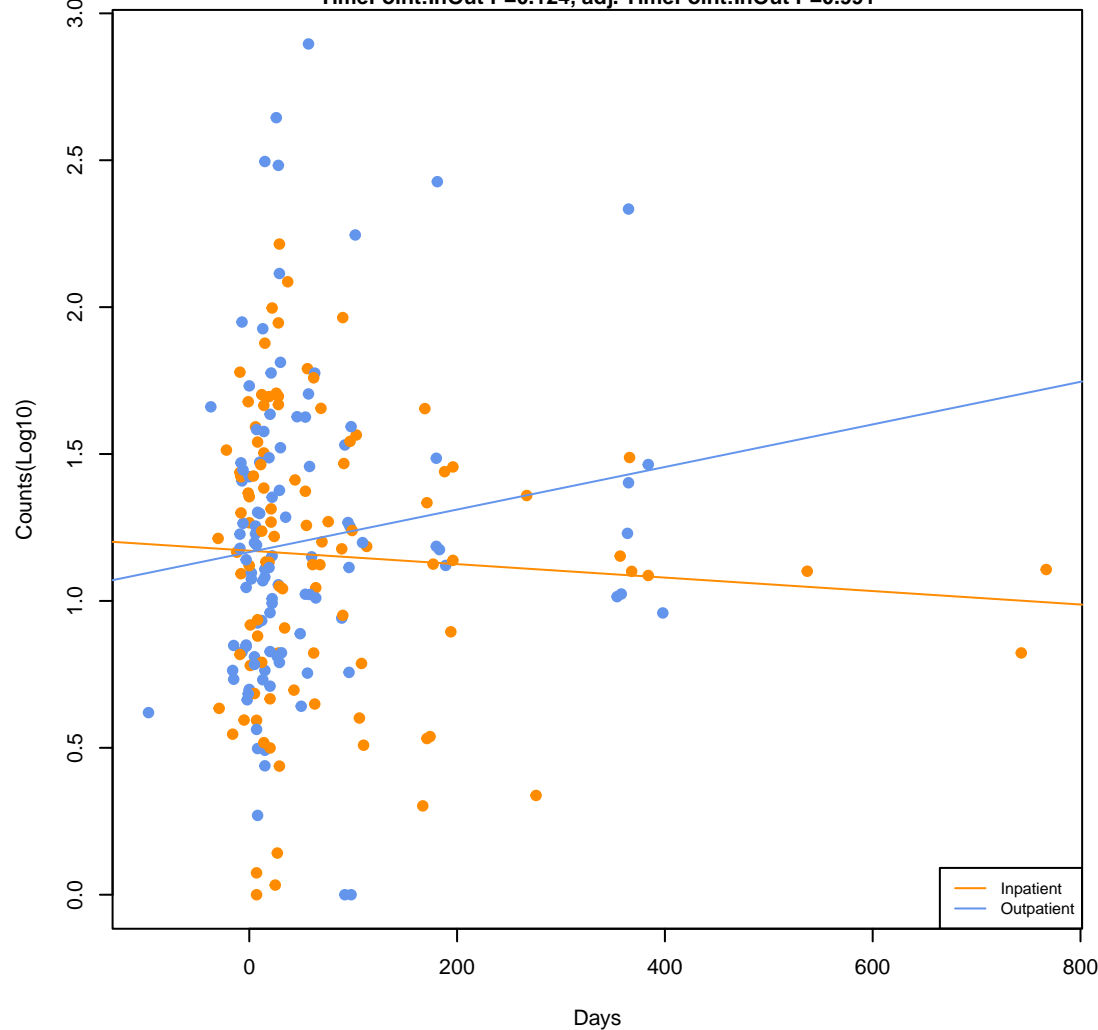
Kpne_KpnG

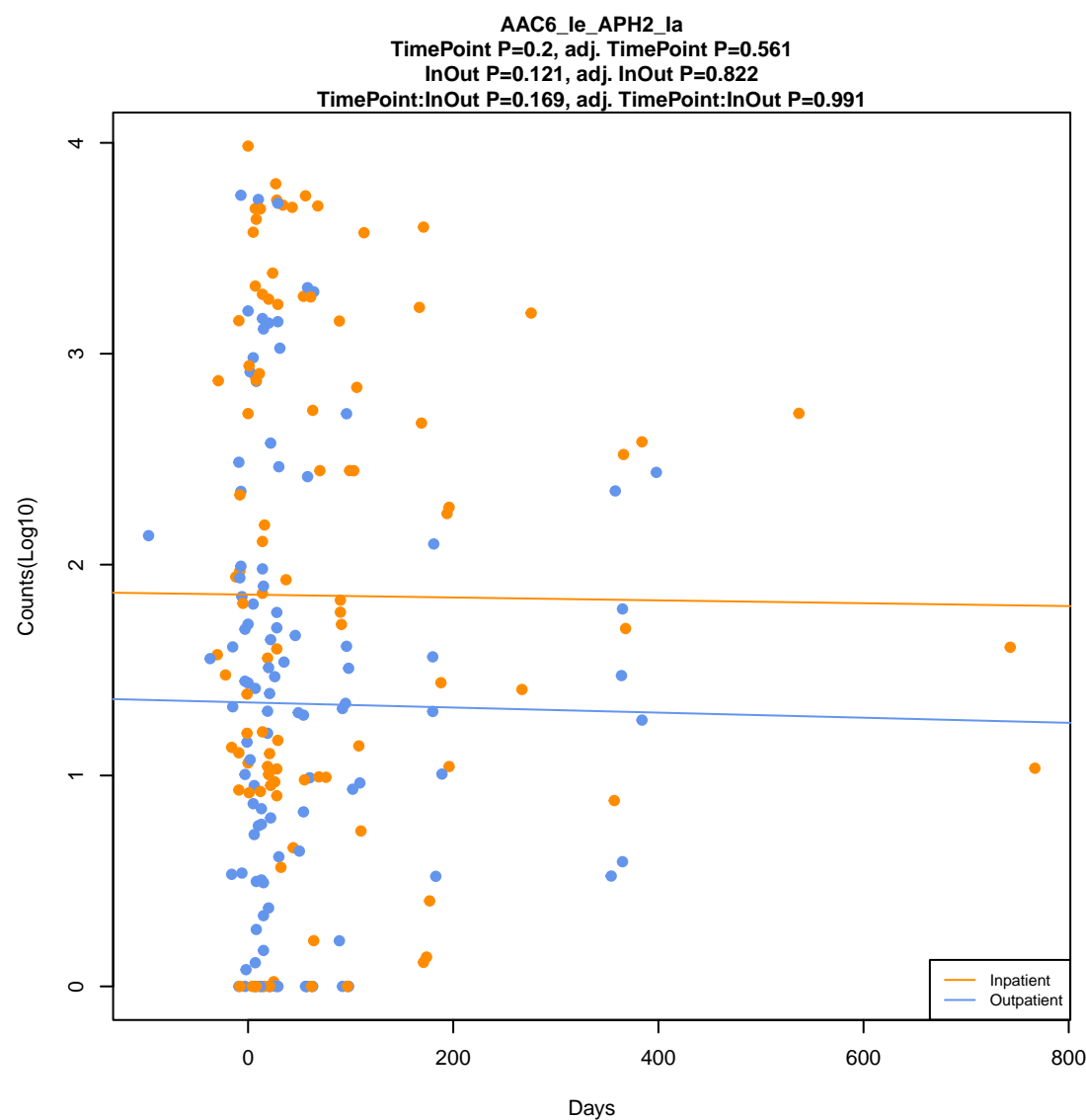
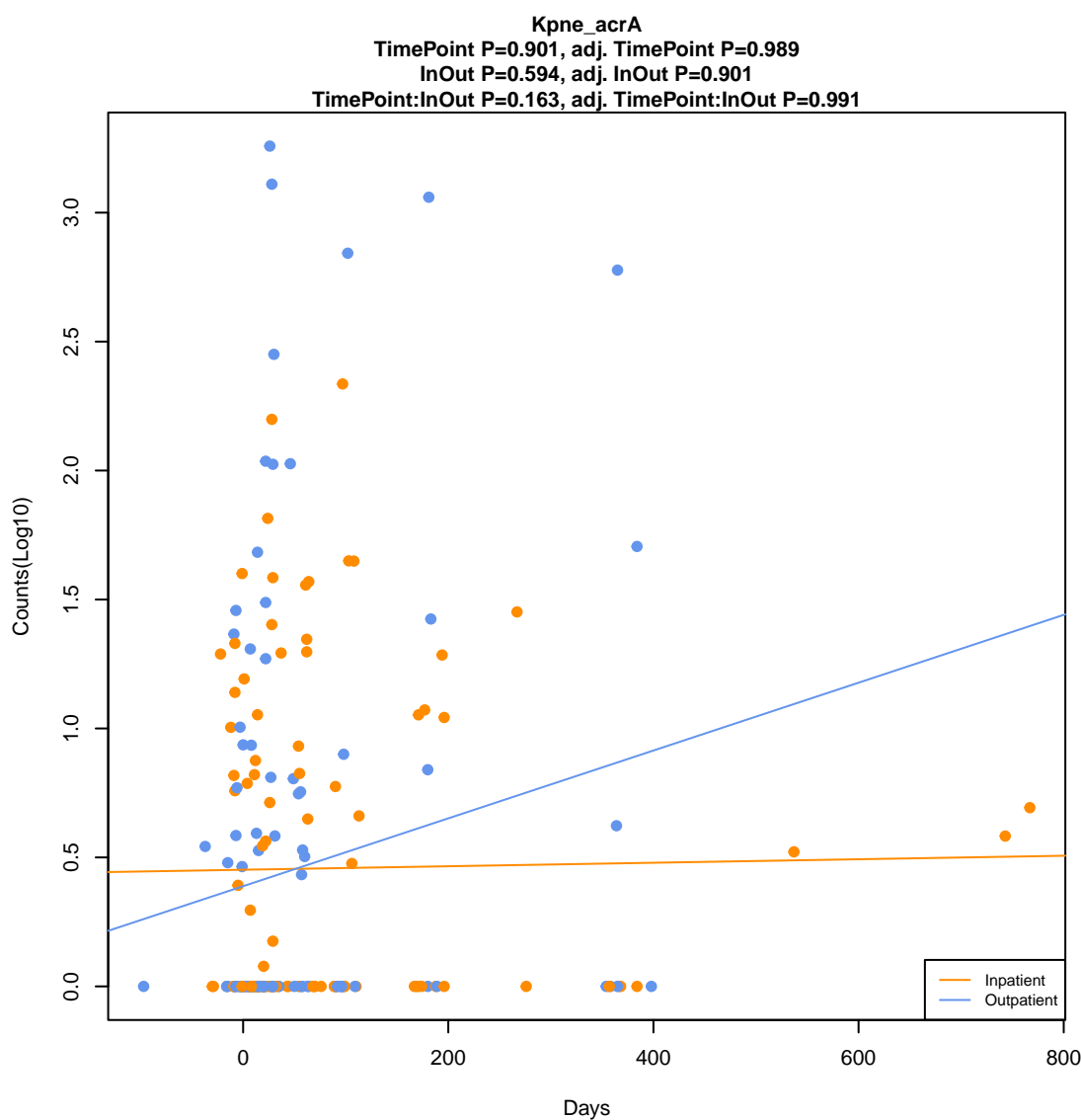
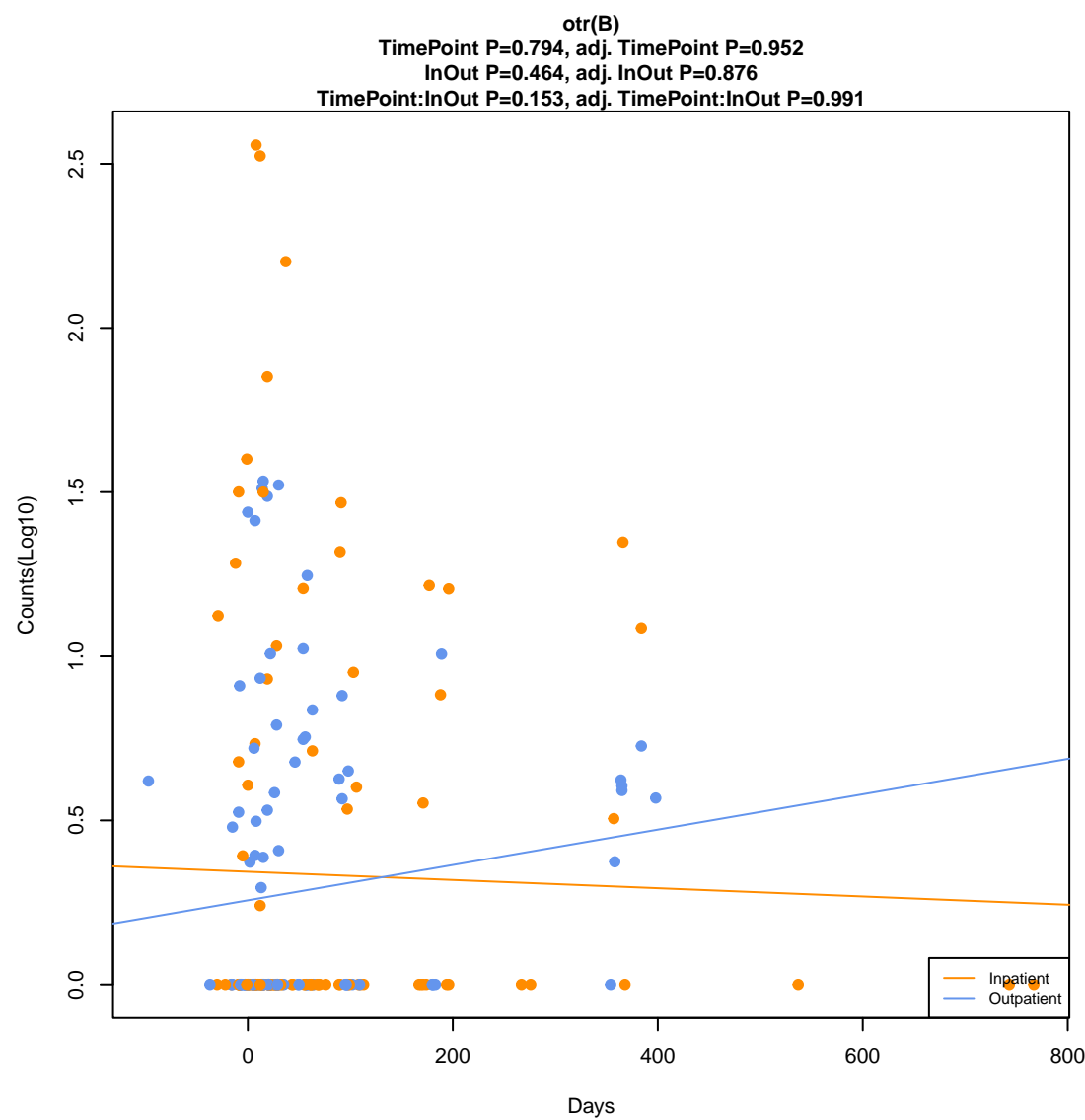
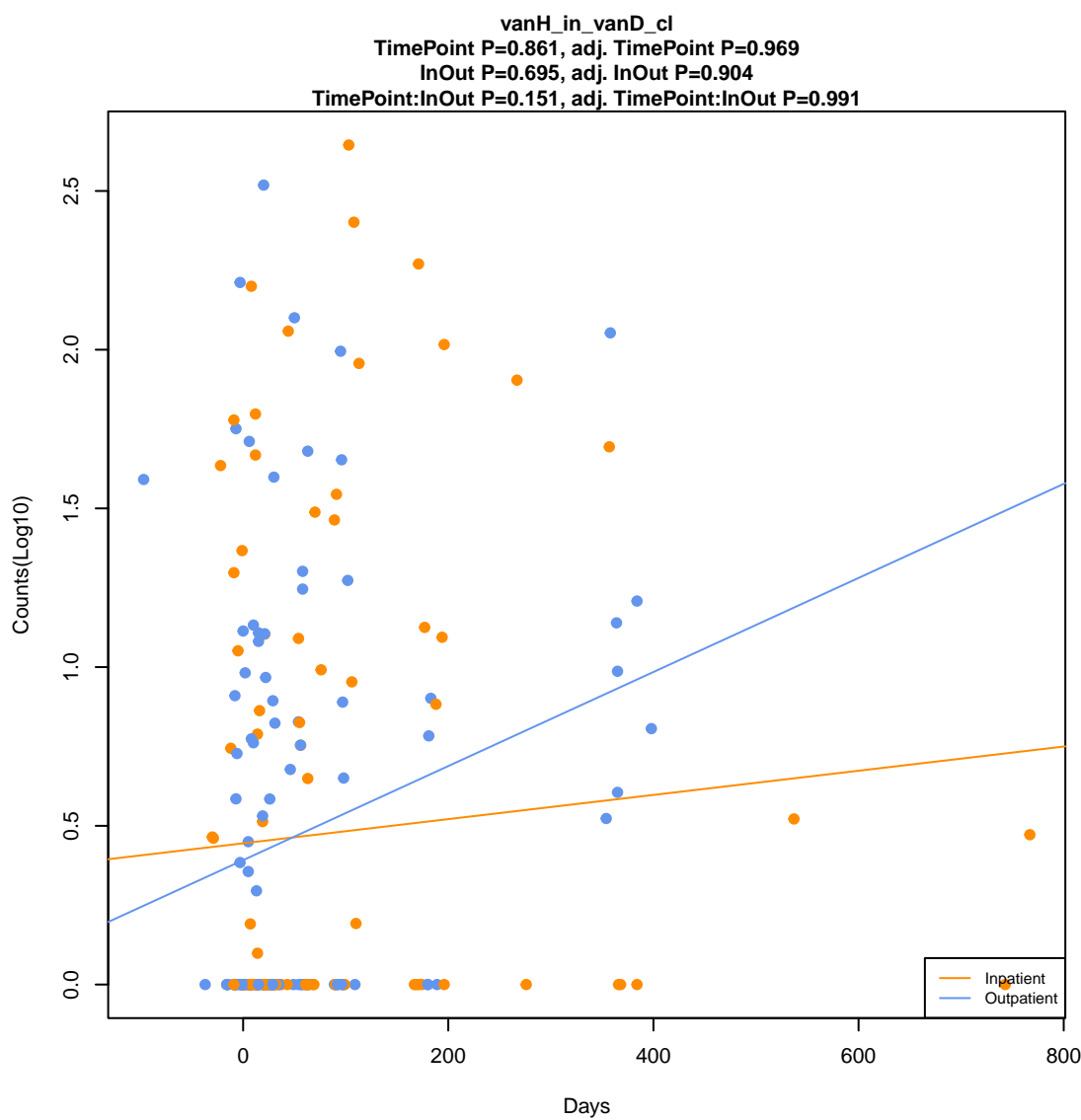
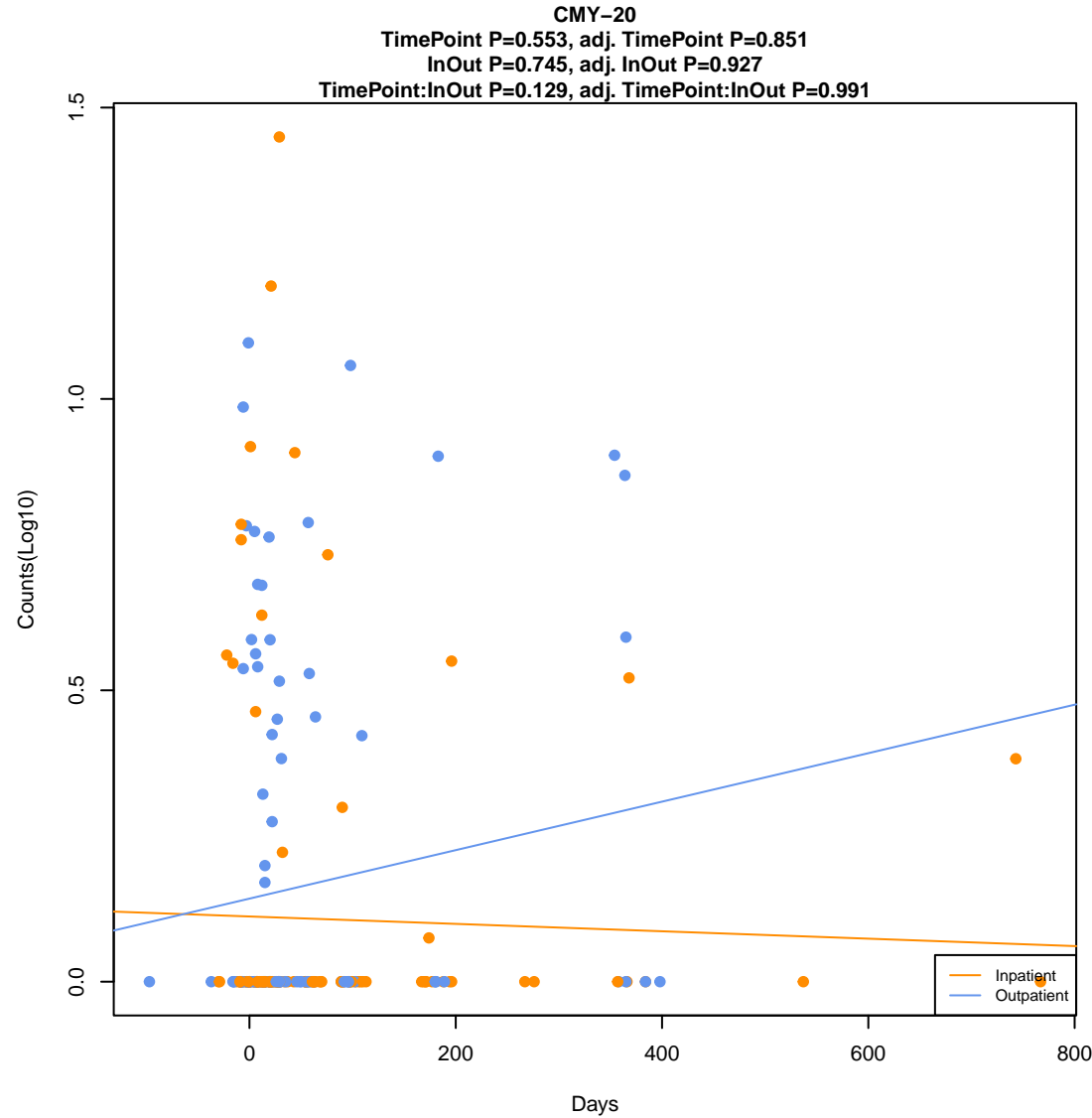
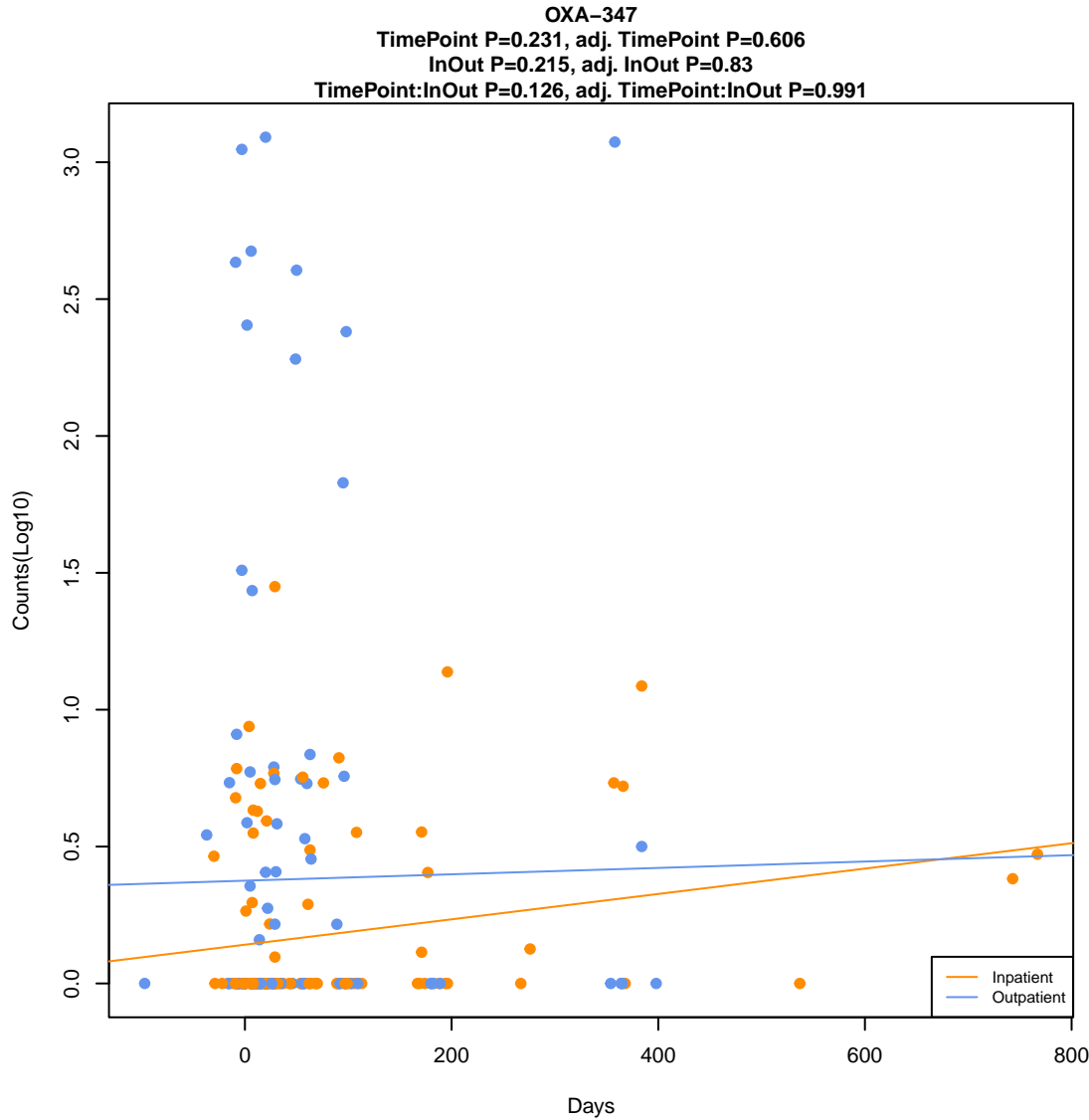
TimePoint P=0.583, adj. TimePoint P=0.863
InOut P=0.969, adj. InOut P=0.986
TimePoint:InOut P=0.117, adj. TimePoint:InOut P=0.991



Kpne_KpnE

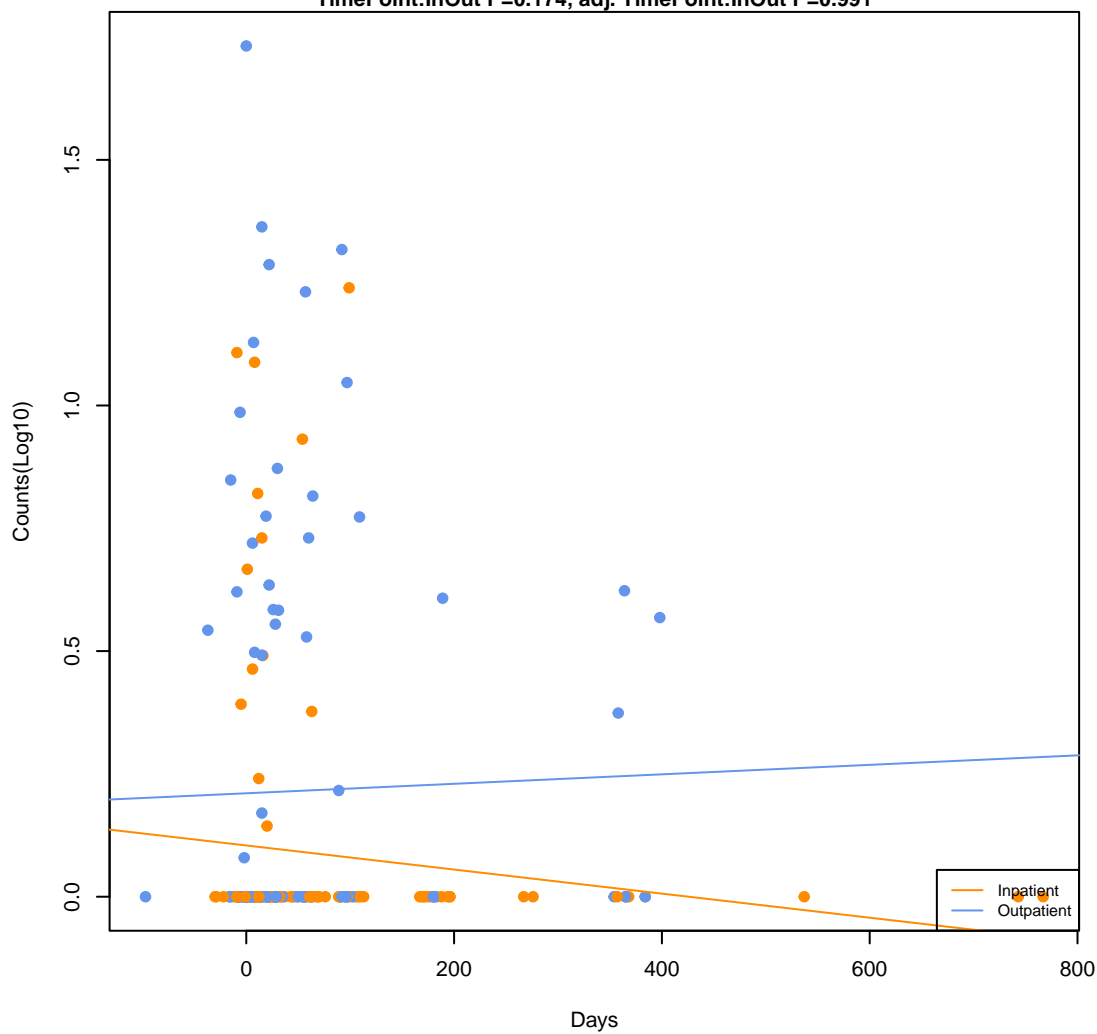
TimePoint P=0.534, adj. TimePoint P=0.844
InOut P=0.909, adj. InOut P=0.986
TimePoint:InOut P=0.124, adj. TimePoint:InOut P=0.991





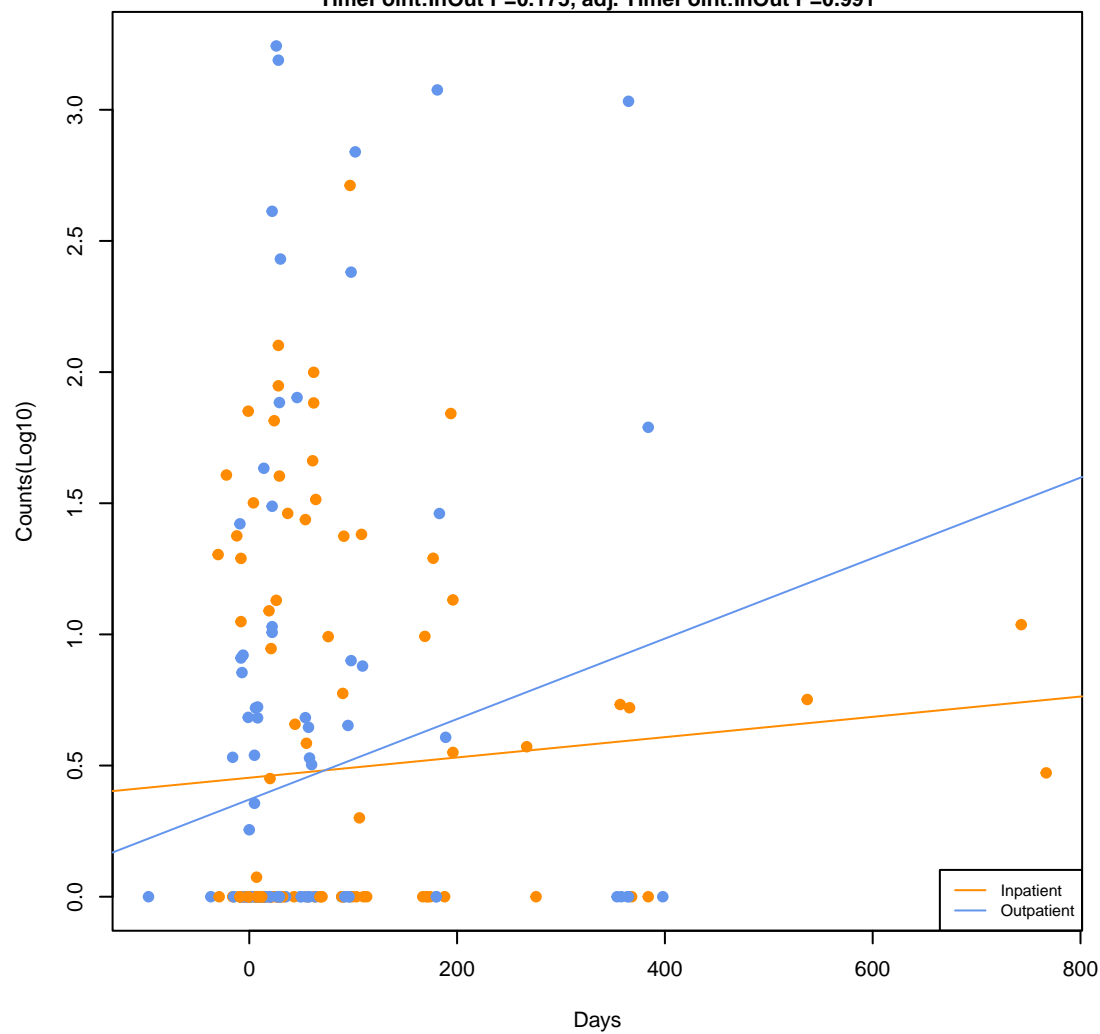
CFE-2

TimePoint P=0.288, adj. TimePoint P=0.656
InOut P=0.215, adj. InOut P=0.83
TimePoint:InOut P=0.174, adj. TimePoint:InOut P=0.991



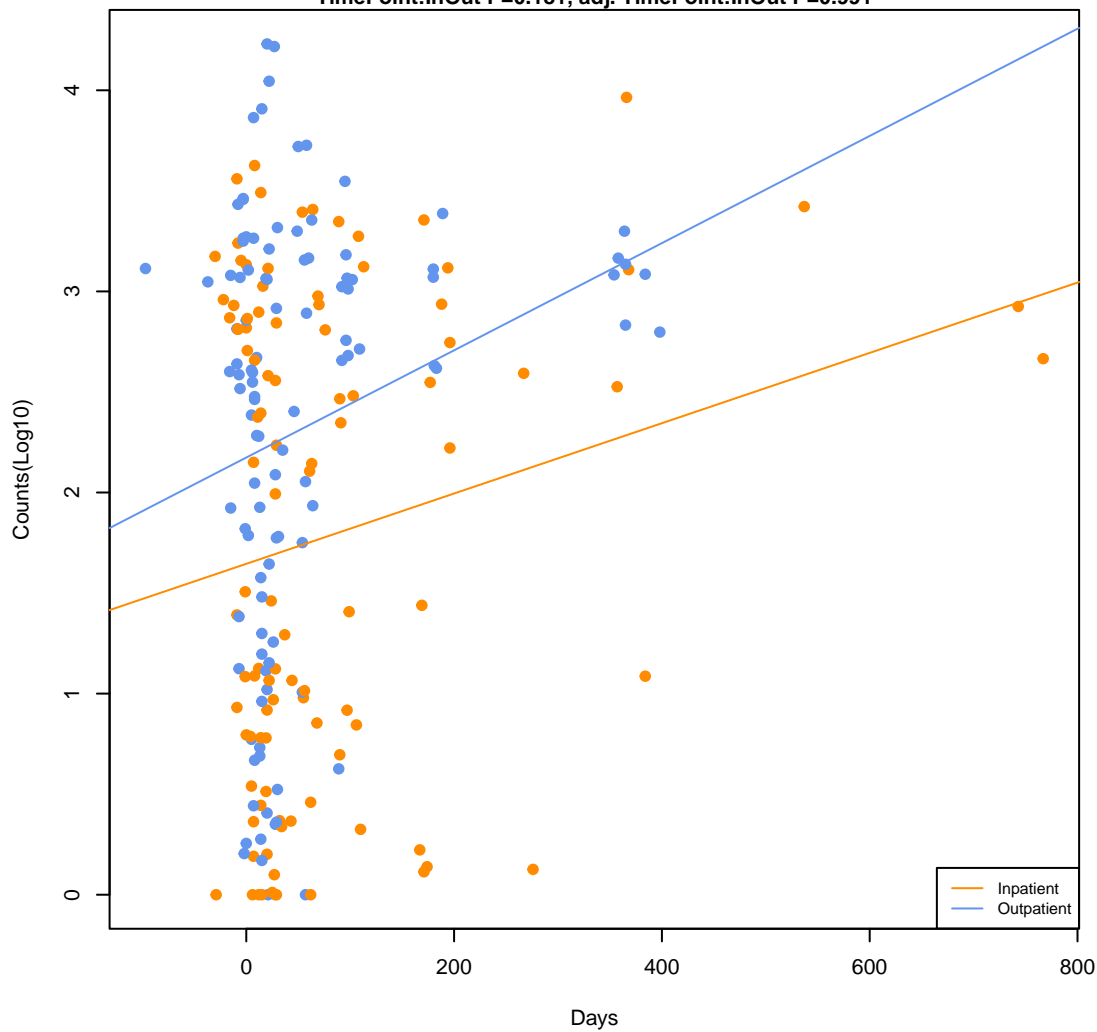
oqxA

TimePoint P=0.618, adj. TimePoint P=0.884
InOut P=0.532, adj. InOut P=0.877
TimePoint:InOut P=0.175, adj. TimePoint:InOut P=0.991



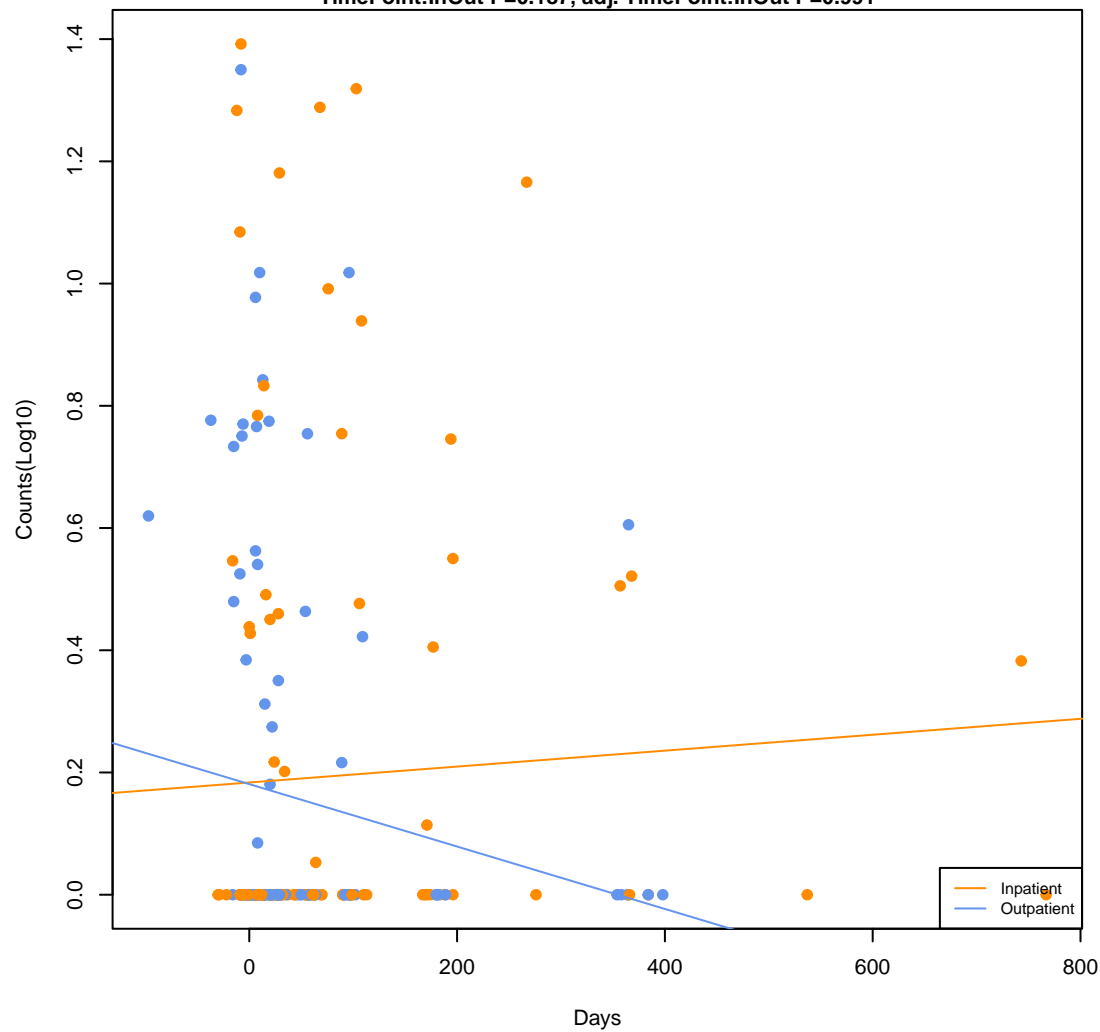
tet32

TimePoint P=0.00991, adj. TimePoint P=0.121
InOut P=0.0825, adj. InOut P=0.715
TimePoint:InOut P=0.181, adj. TimePoint:InOut P=0.991



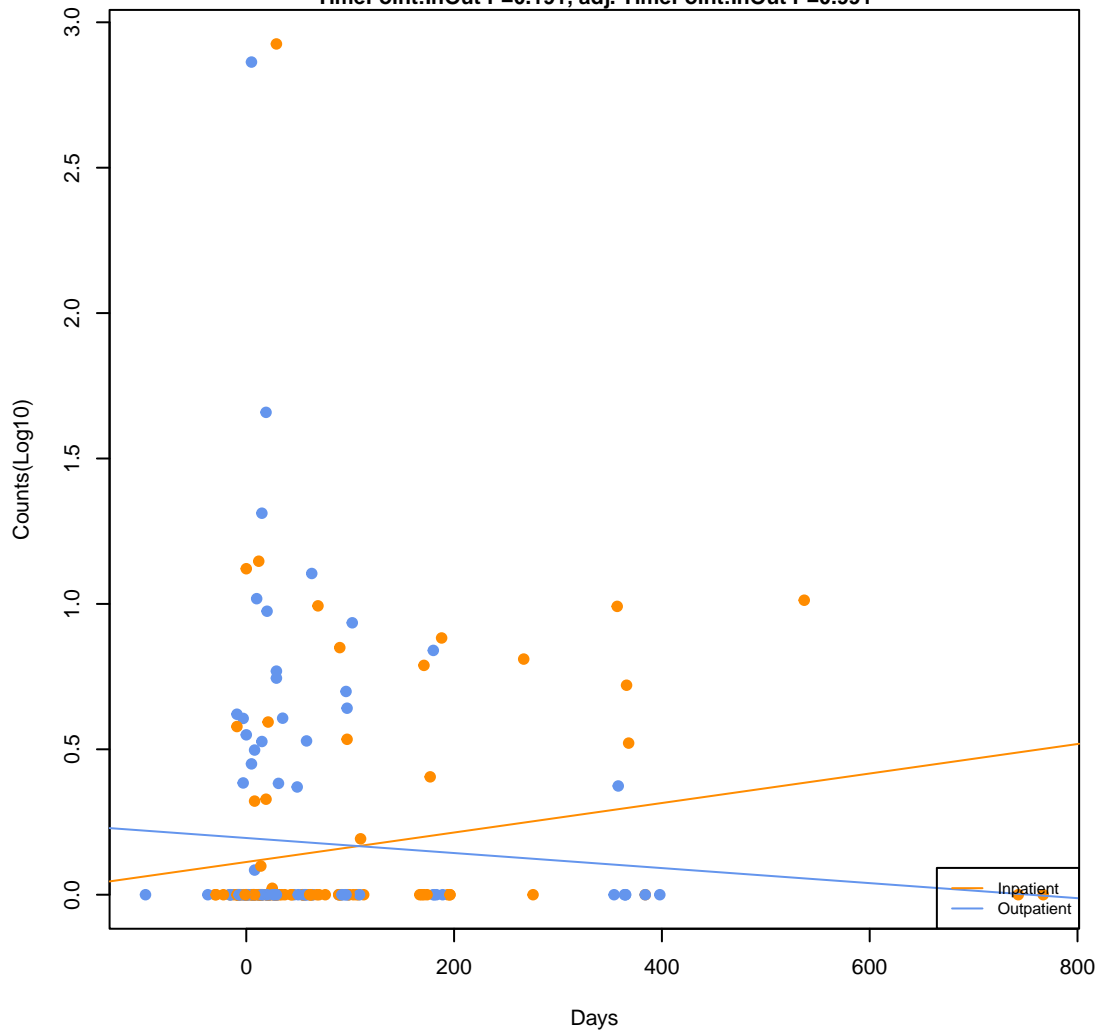
bmr

TimePoint P=0.831, adj. TimePoint P=0.952
InOut P=0.877, adj. InOut P=0.974
TimePoint:InOut P=0.187, adj. TimePoint:InOut P=0.991



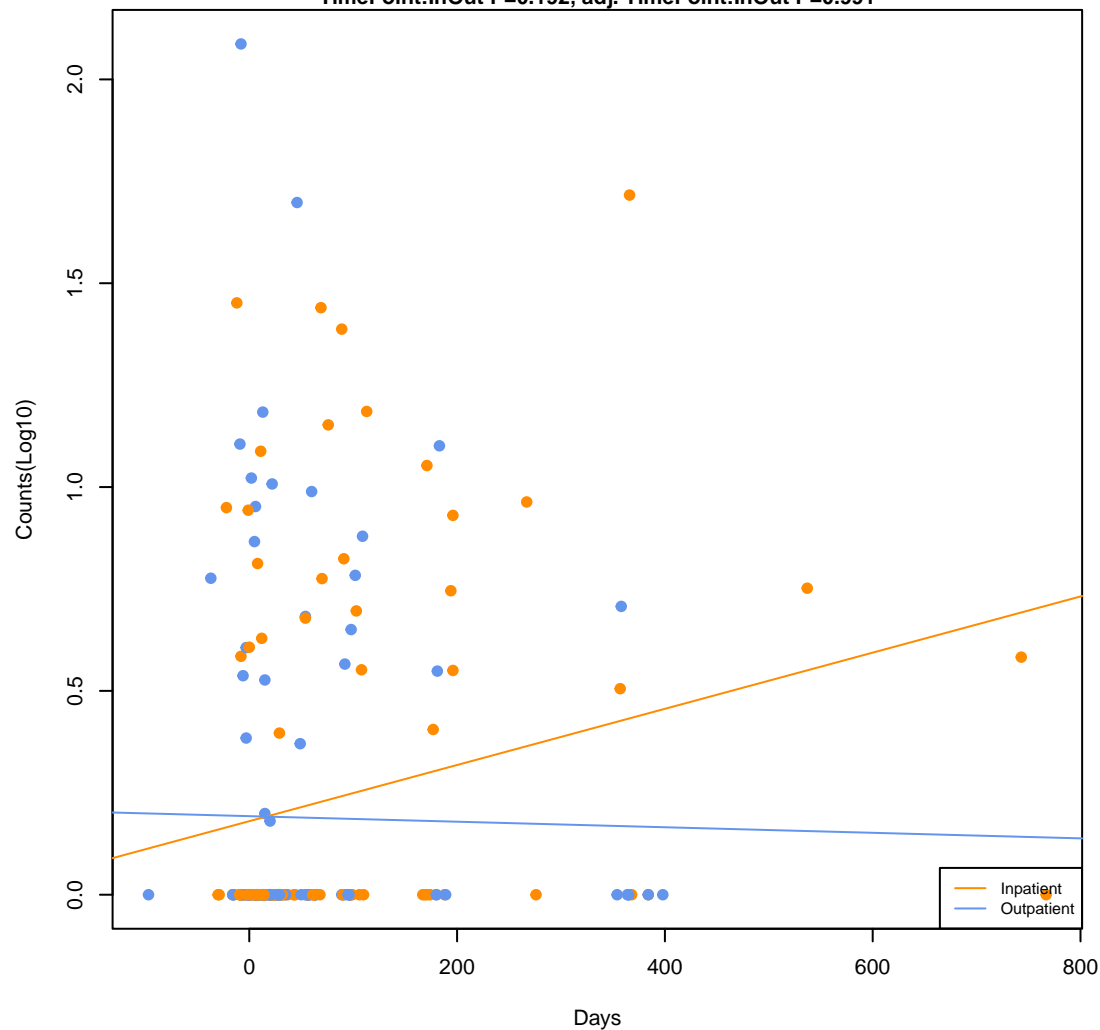
OpmD

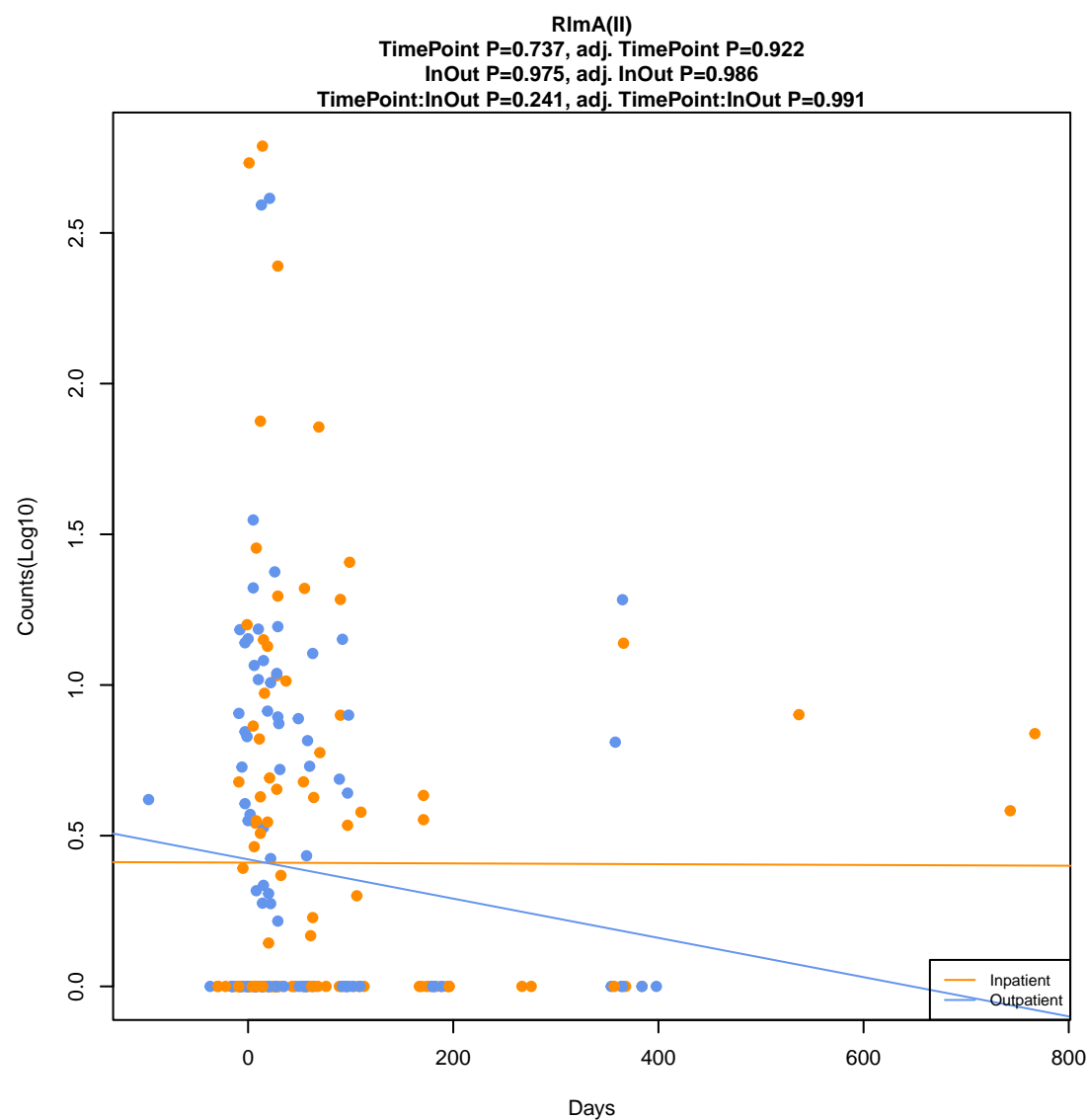
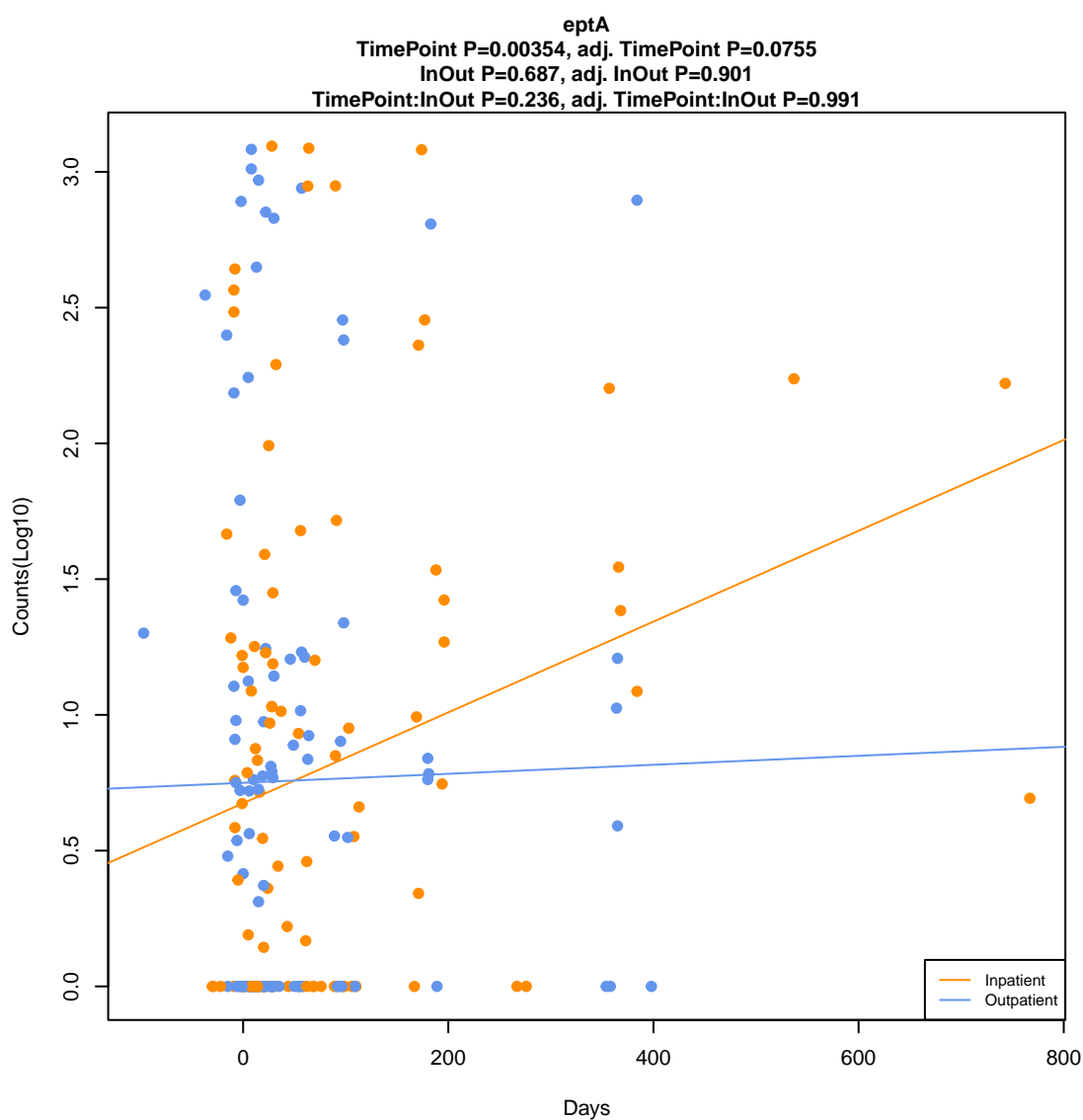
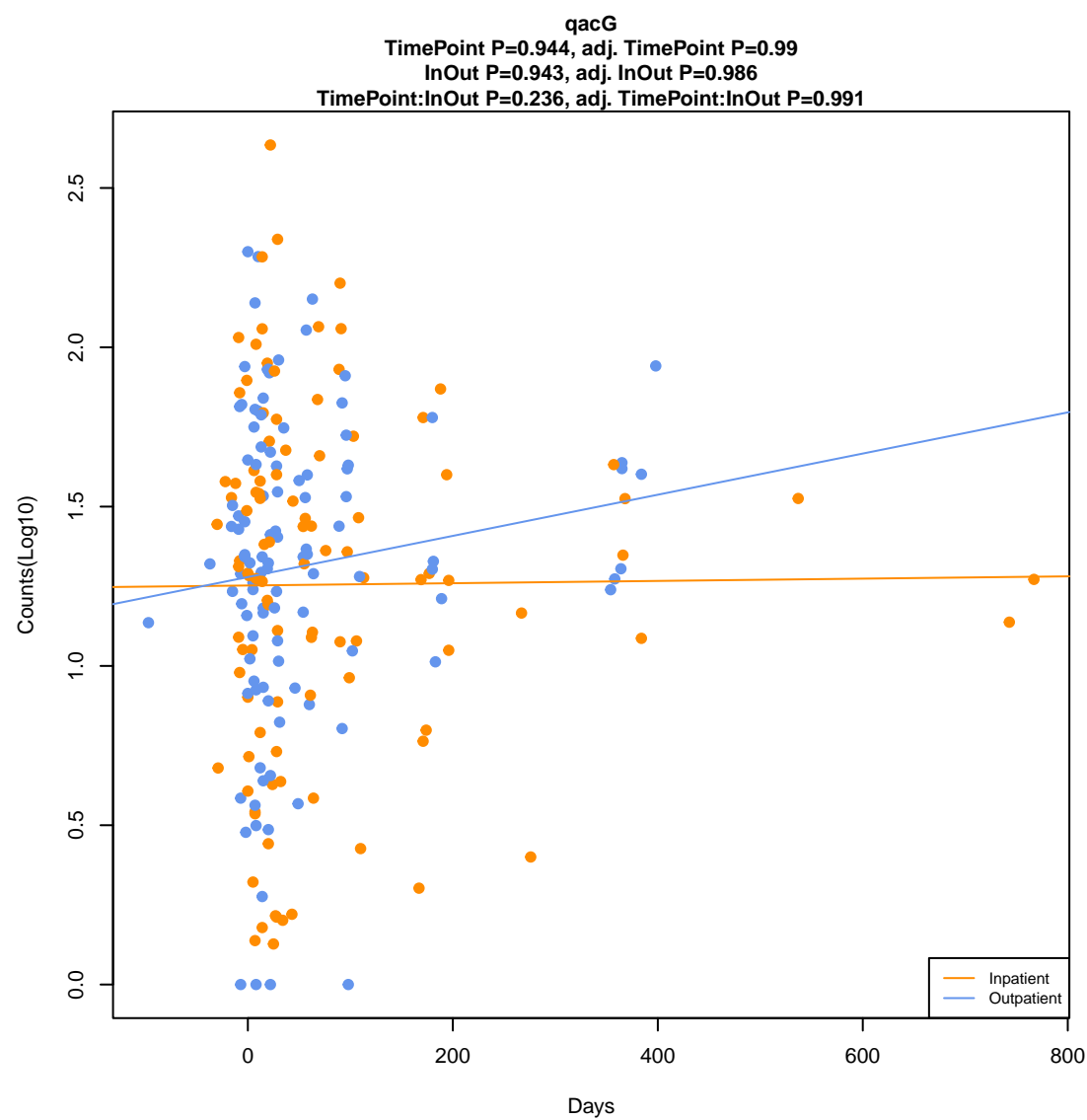
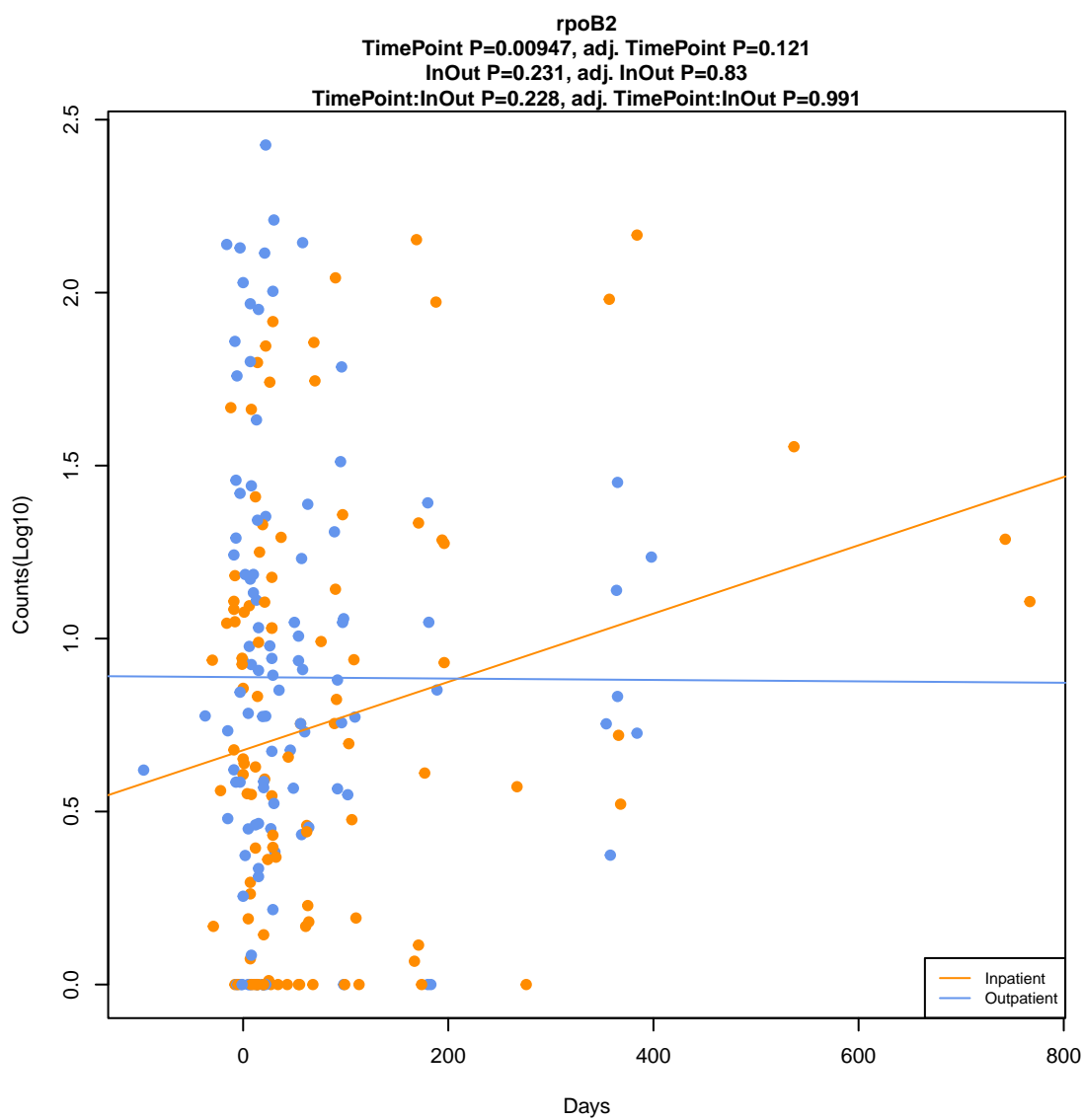
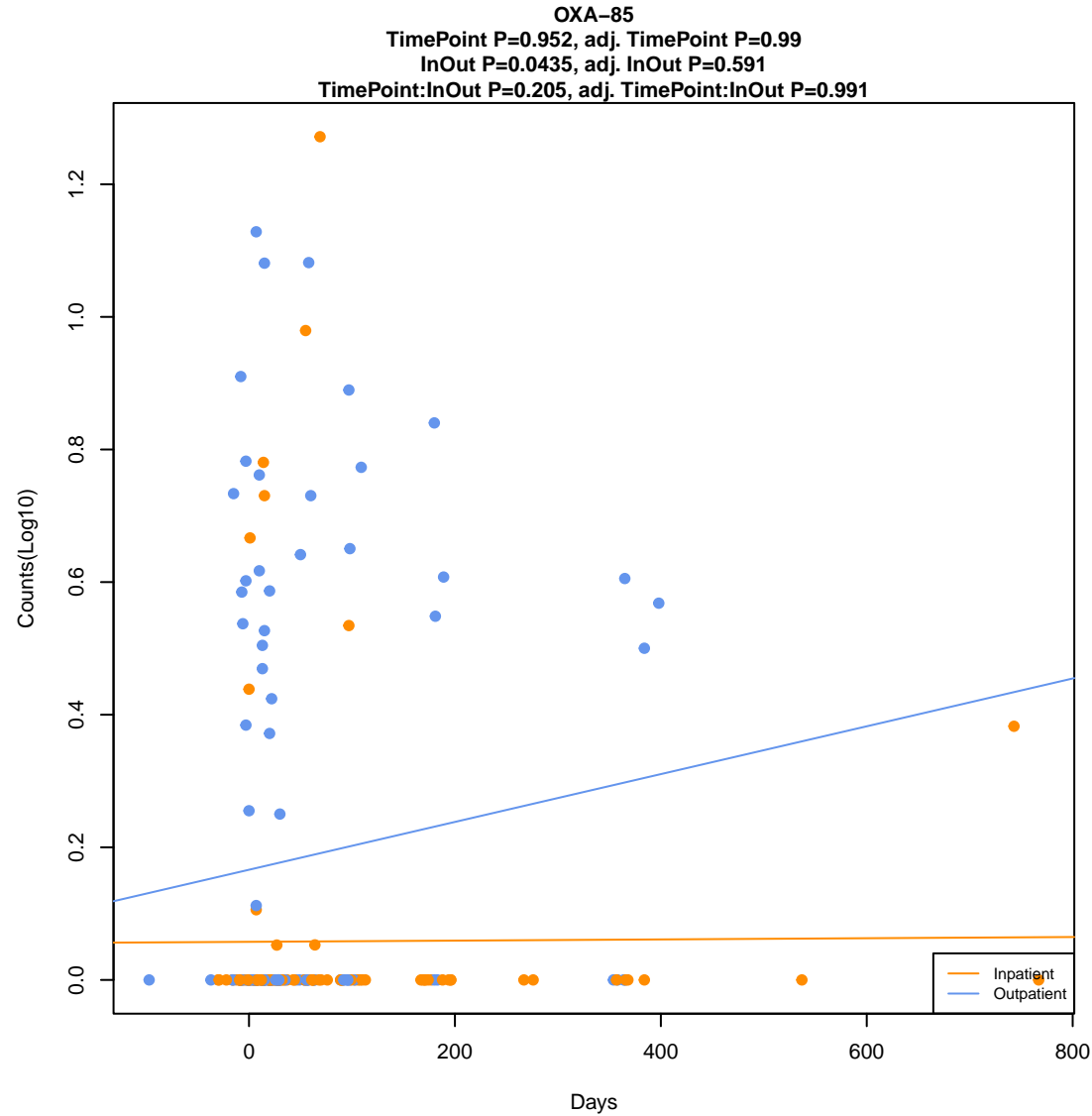
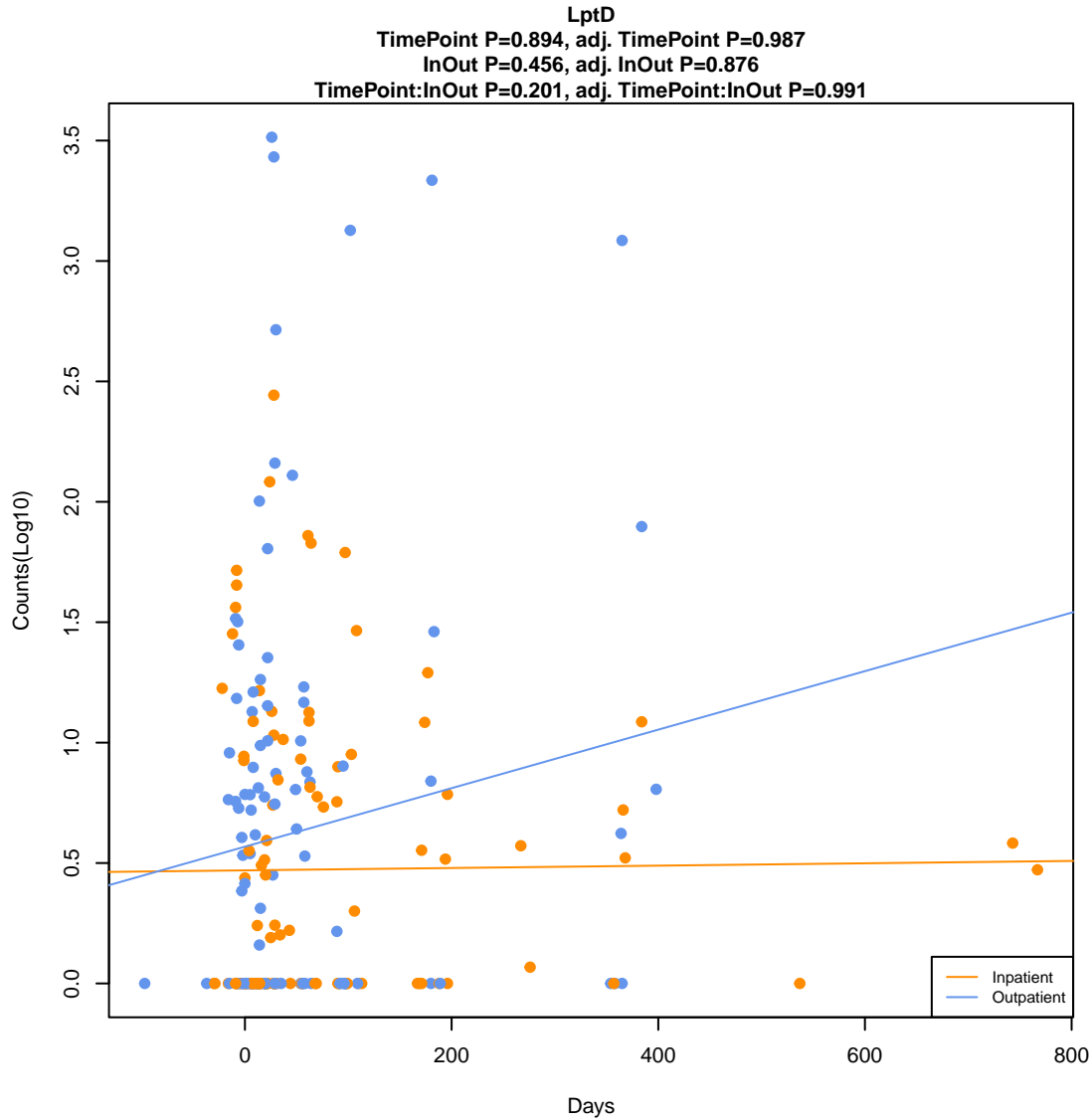
TimePoint P=0.188, adj. TimePoint P=0.556
InOut P=0.341, adj. InOut P=0.875
TimePoint:InOut P=0.191, adj. TimePoint:InOut P=0.991

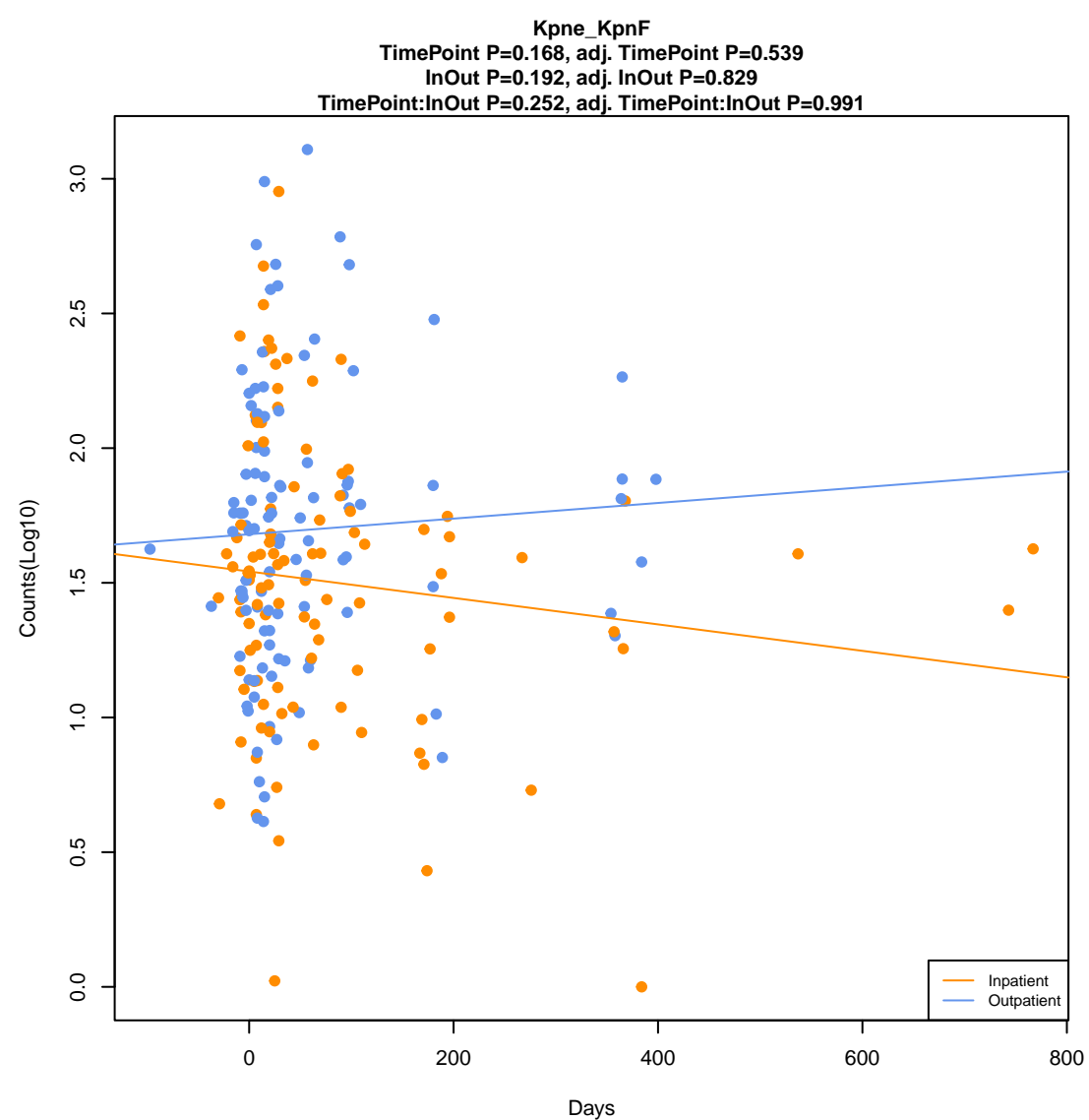
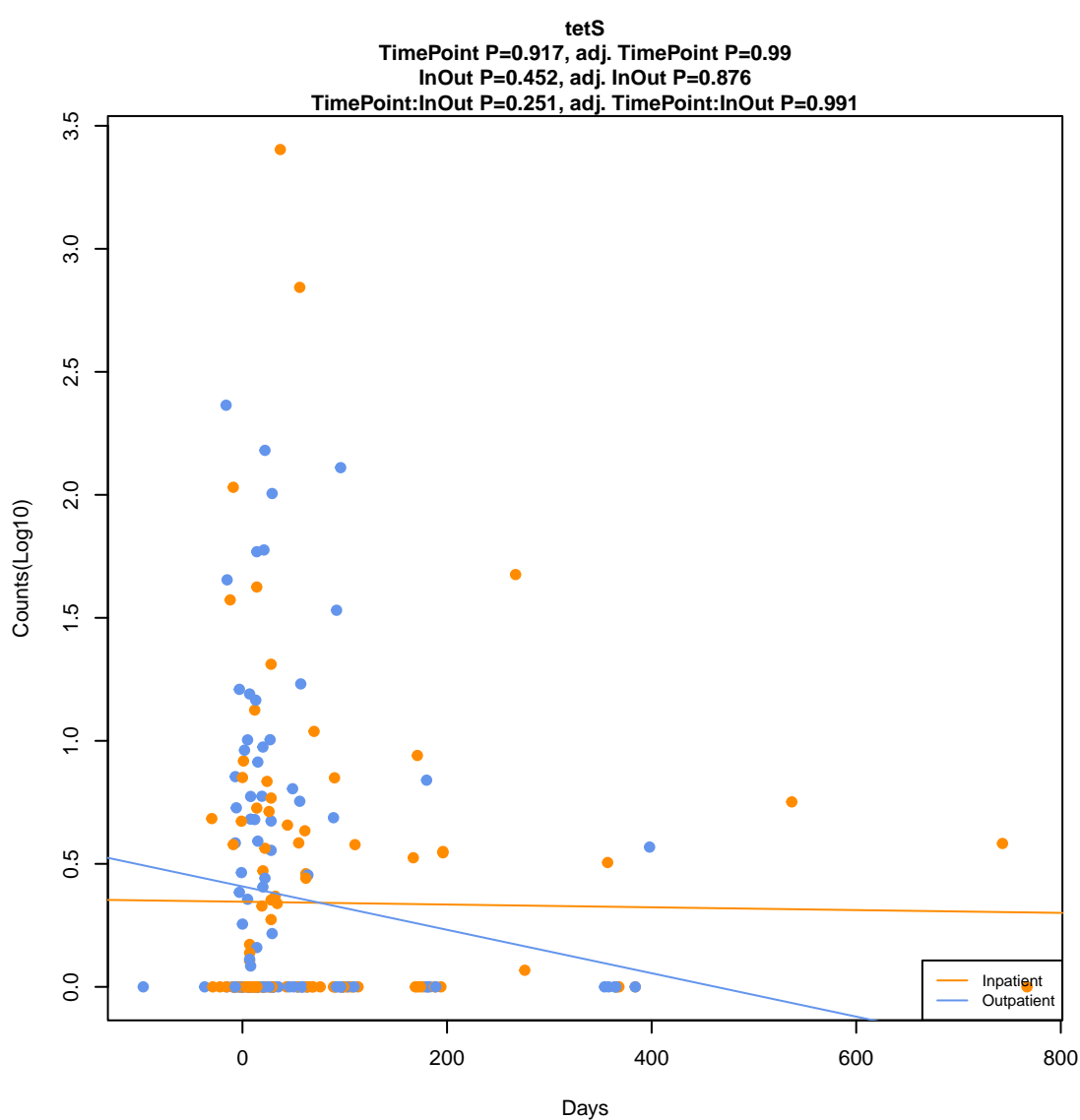
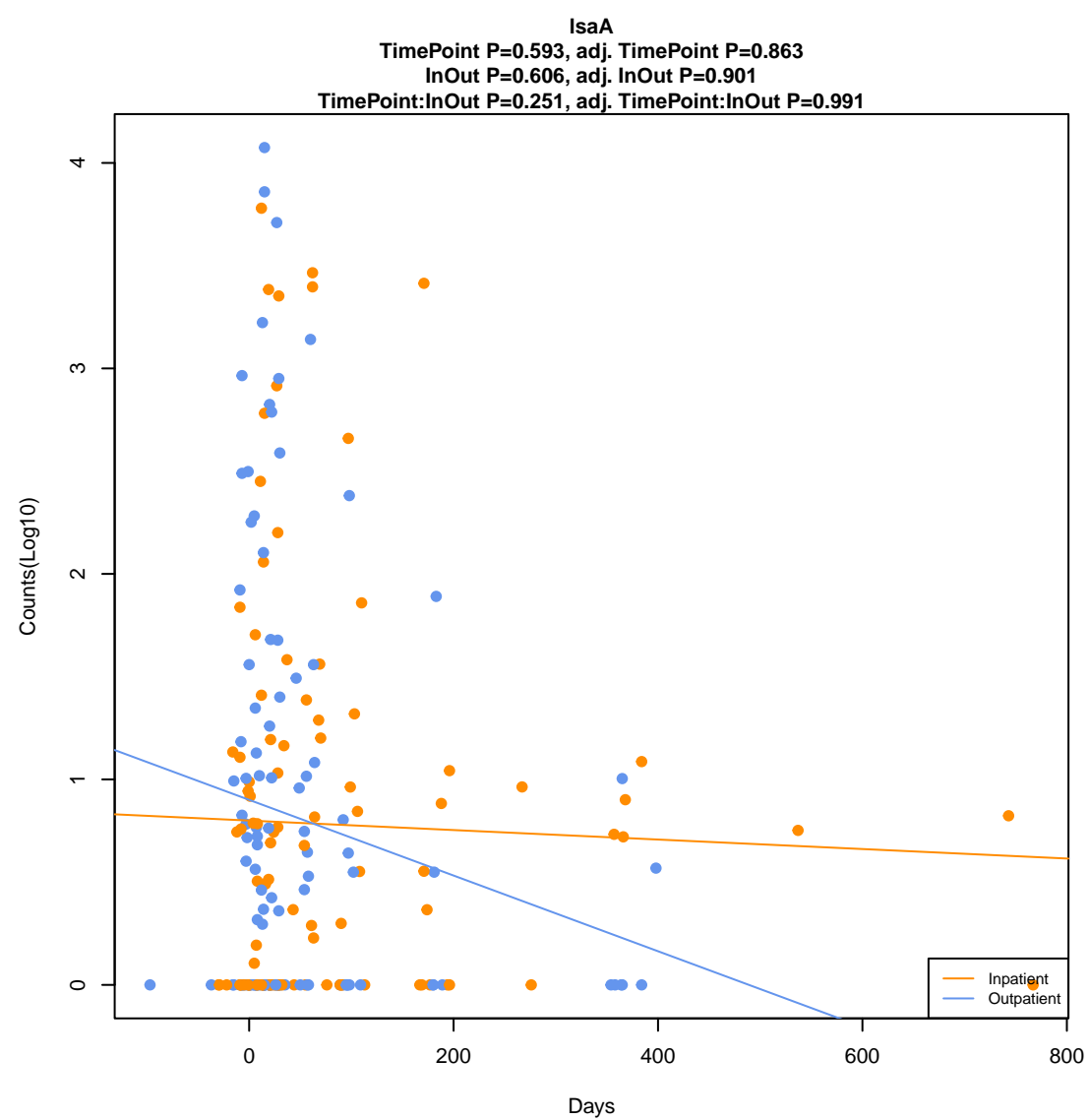
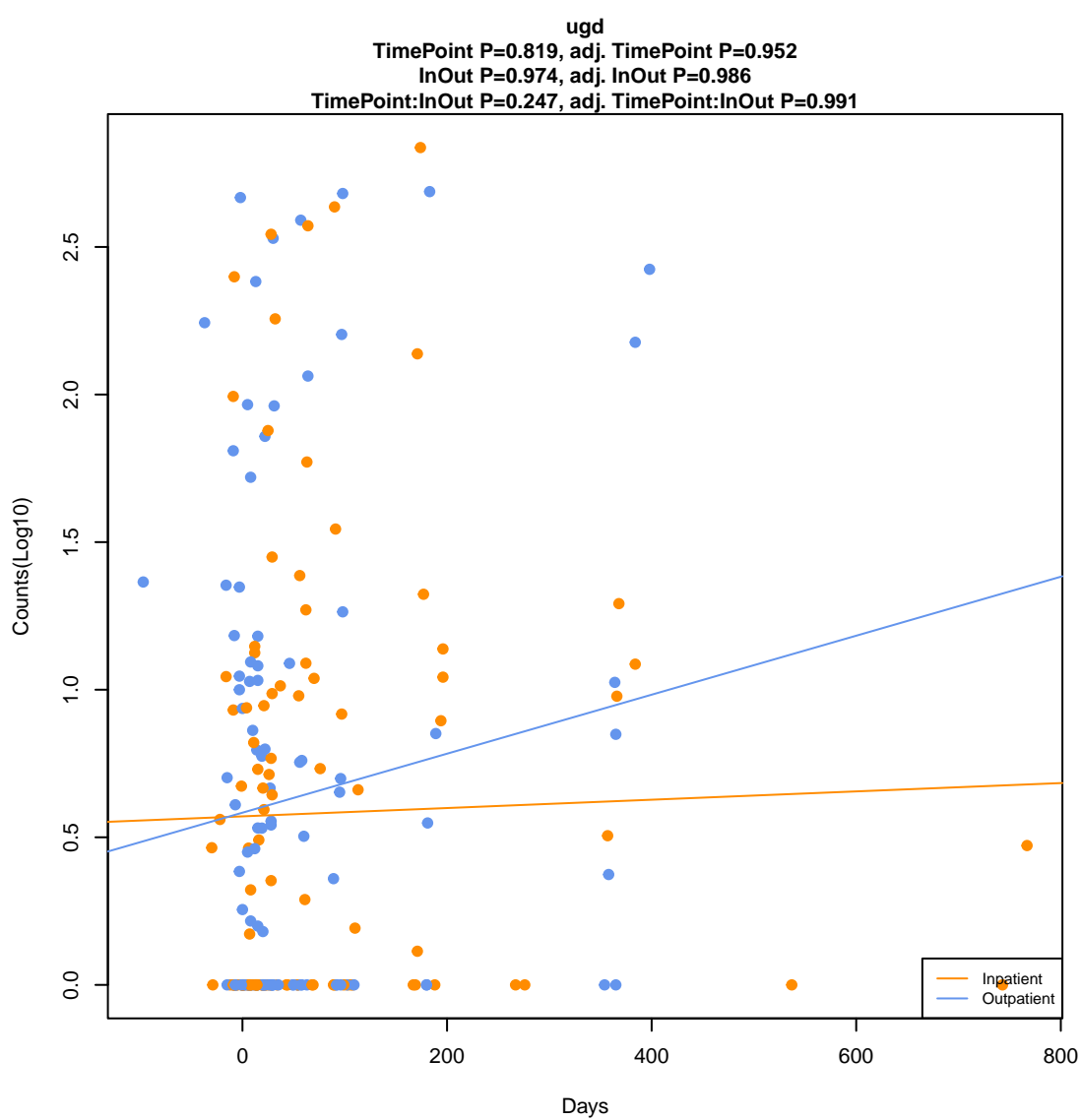
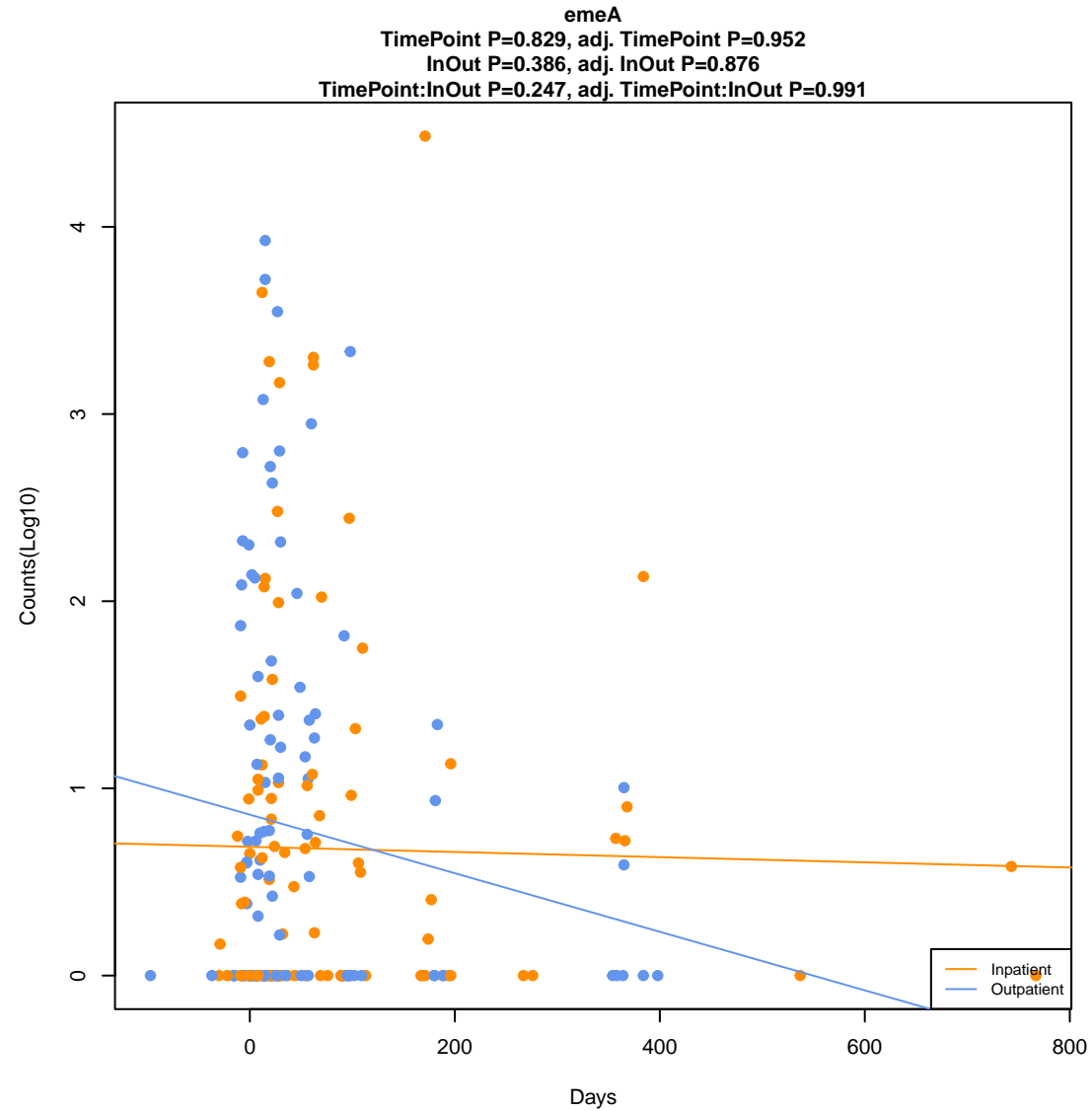
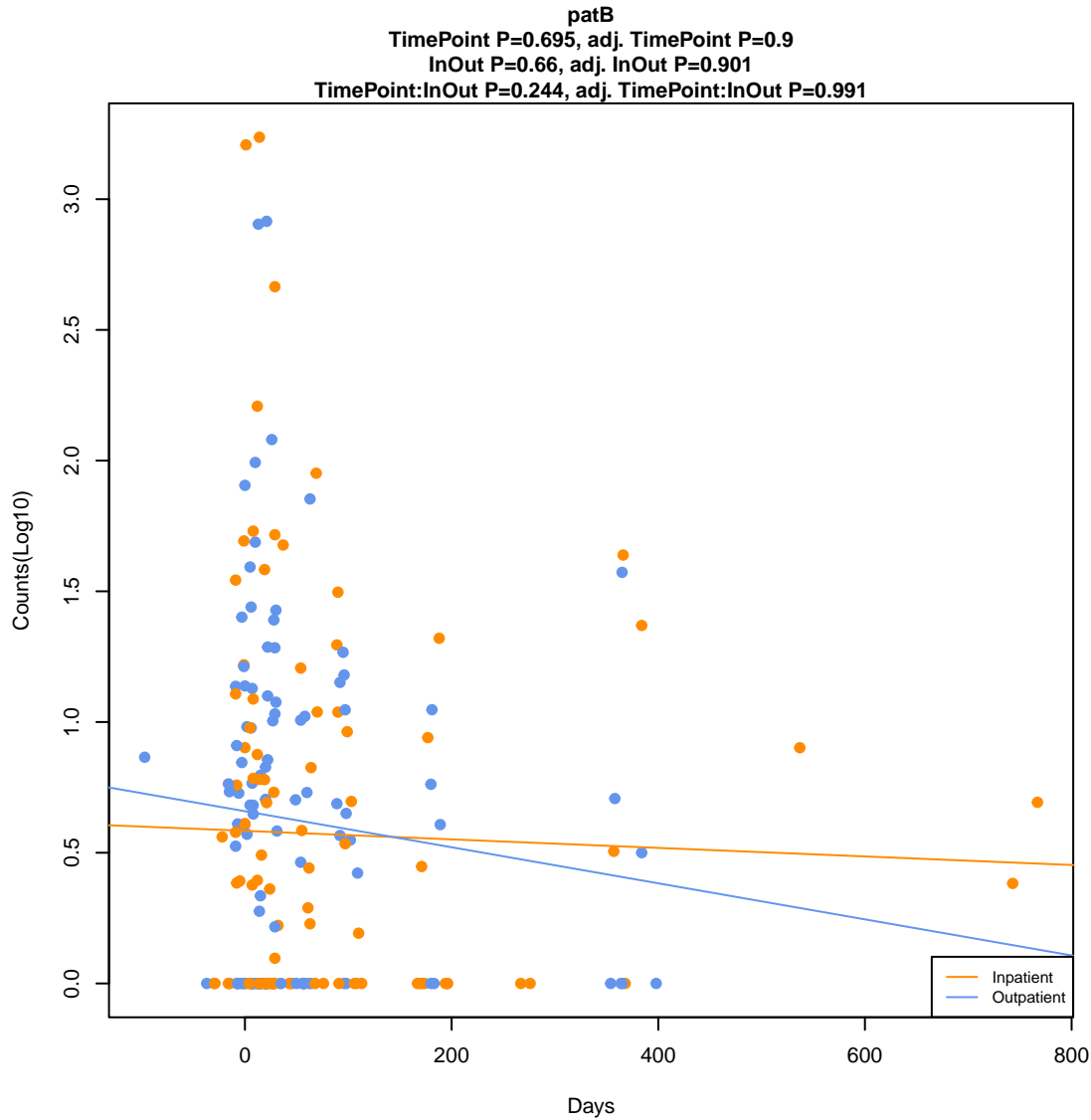


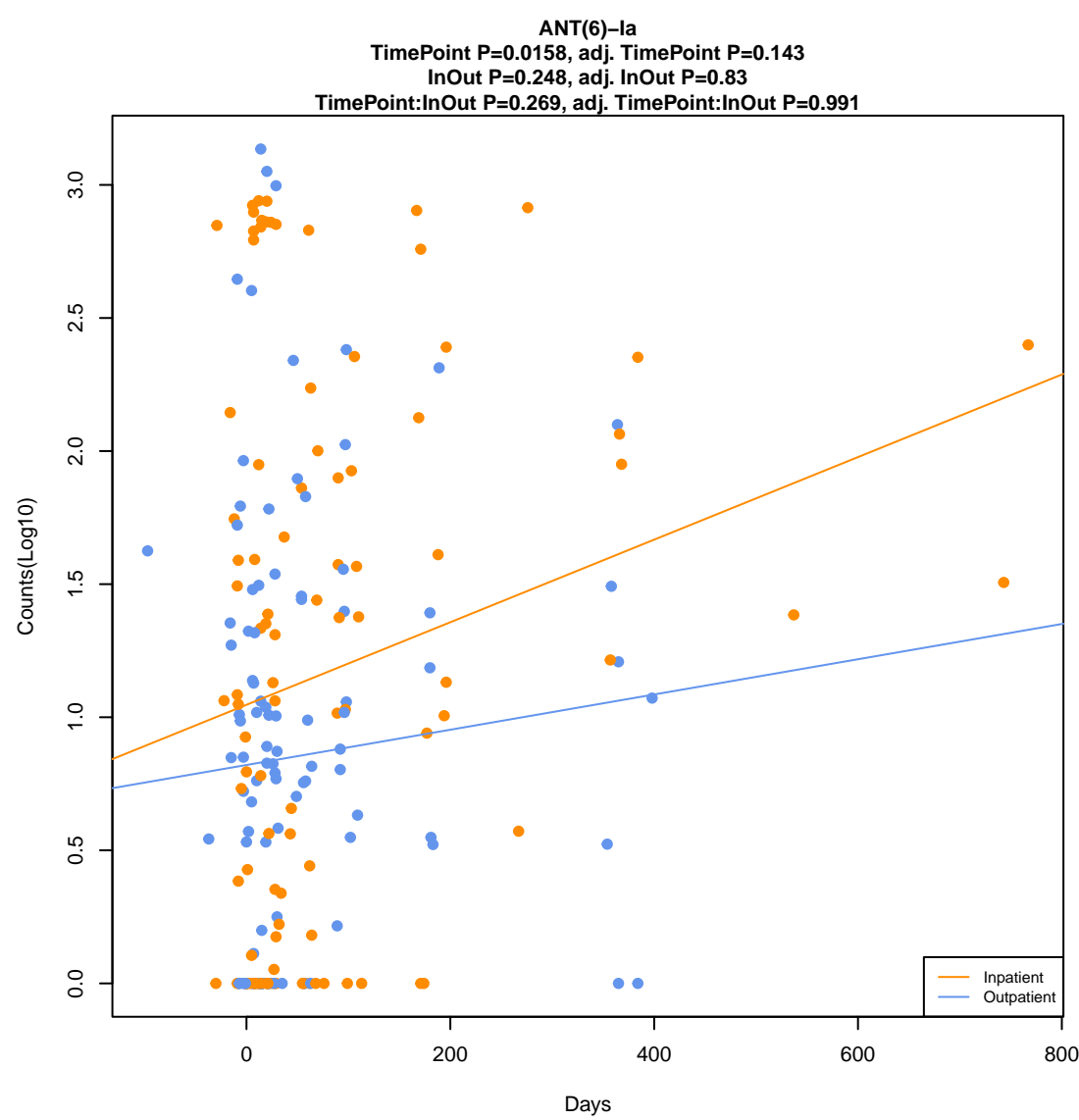
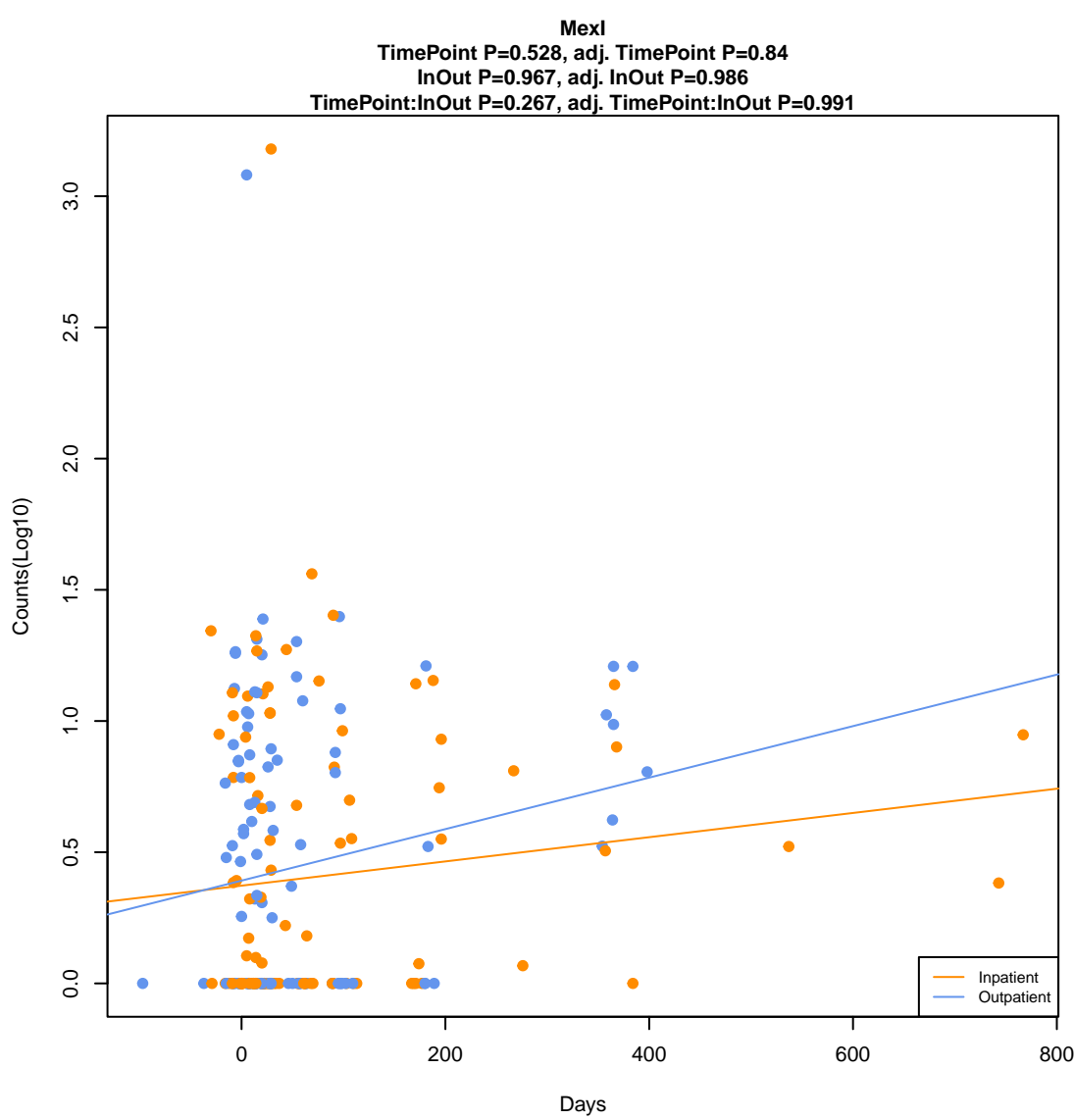
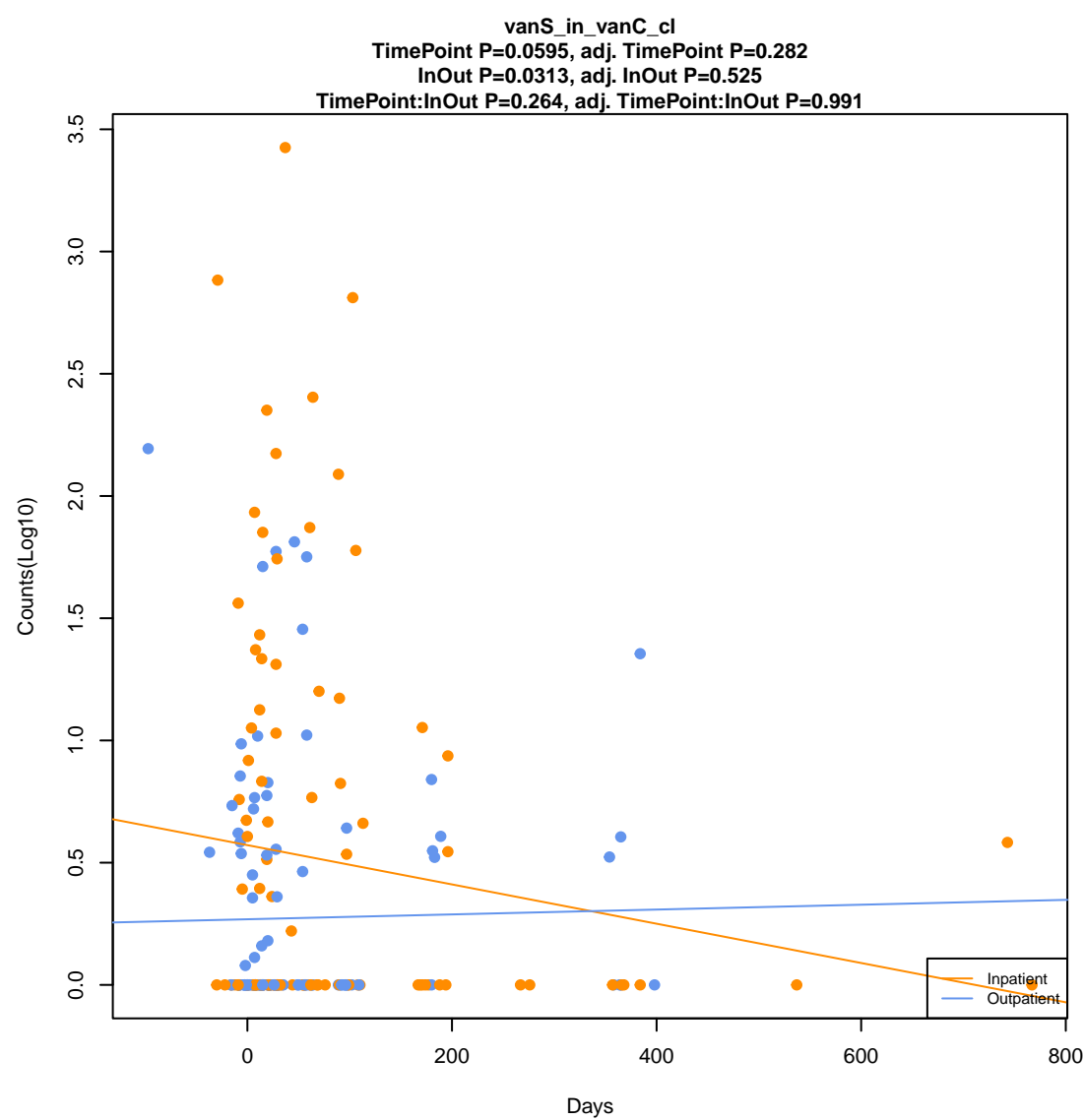
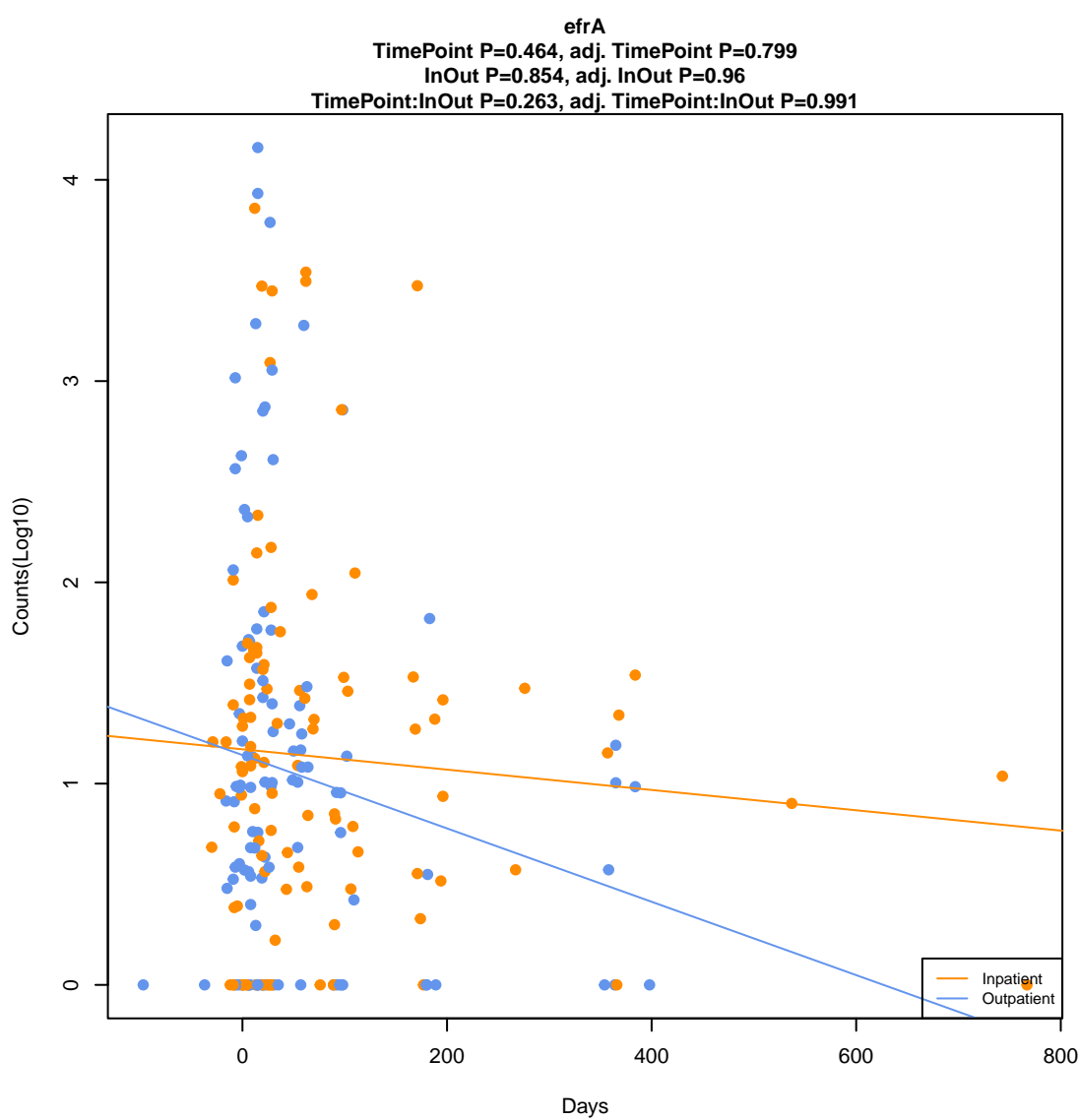
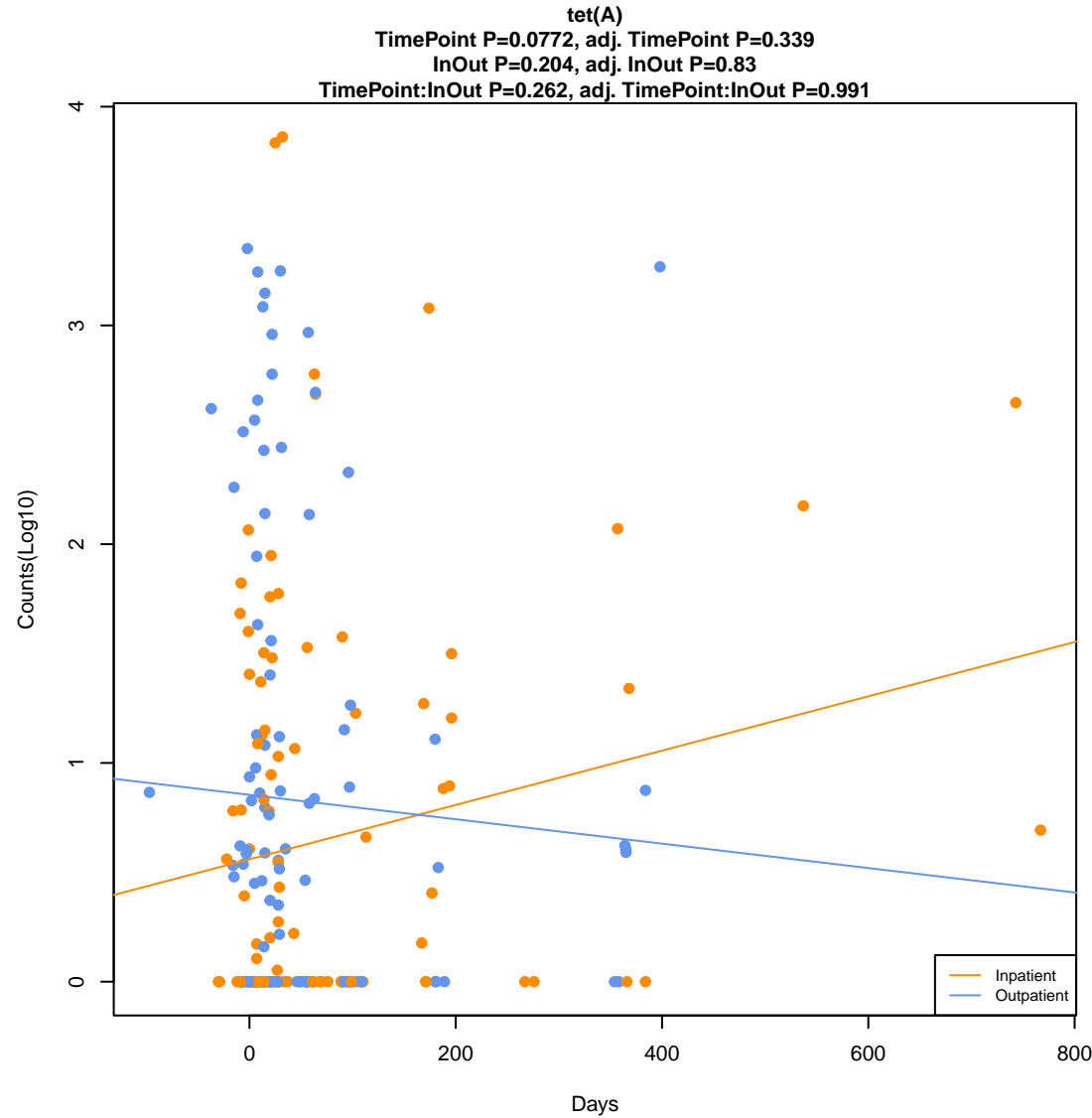
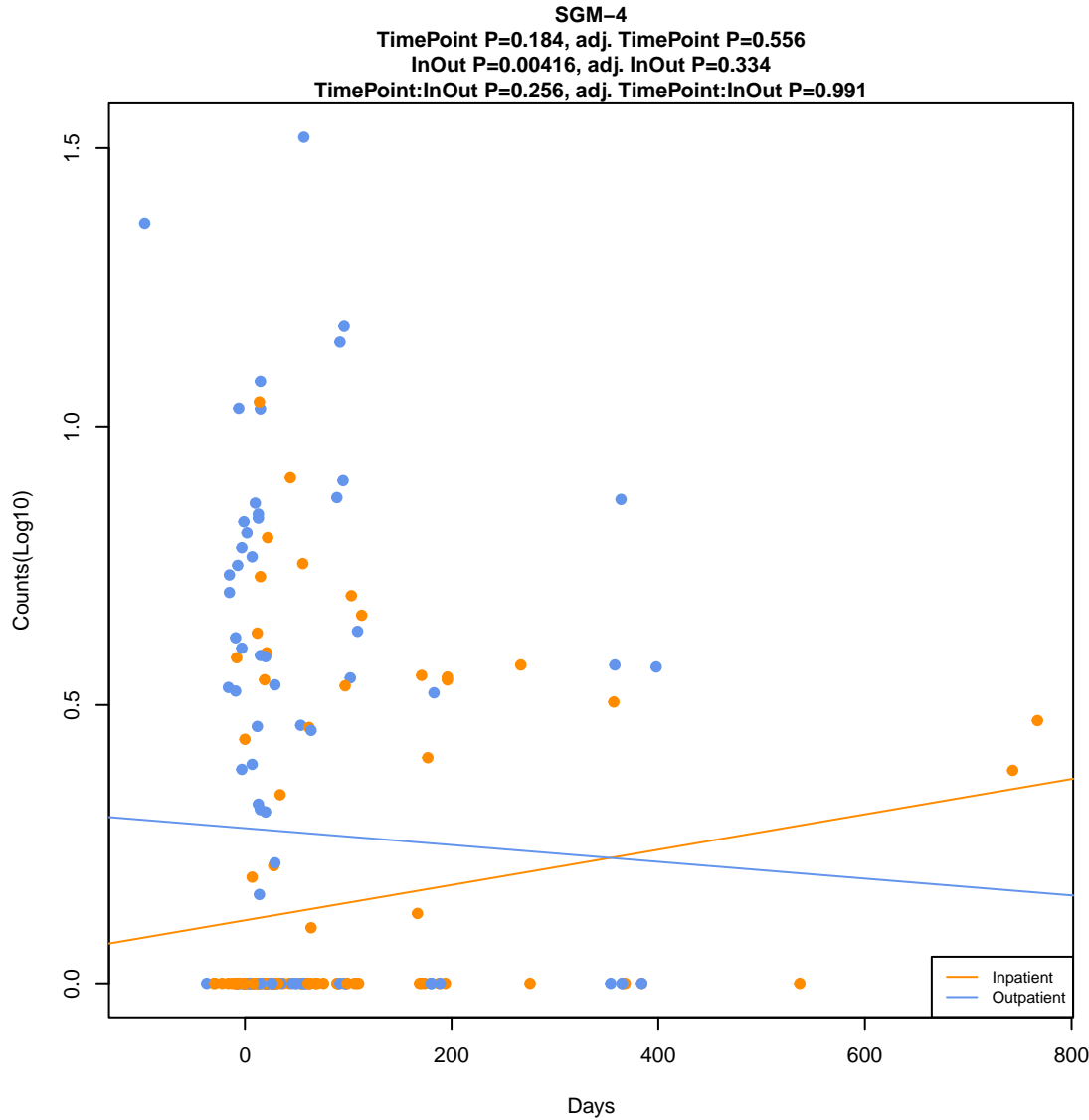
macA

TimePoint P=0.027, adj. TimePoint P=0.168
InOut P=0.866, adj. InOut P=0.97
TimePoint:InOut P=0.192, adj. TimePoint:InOut P=0.991



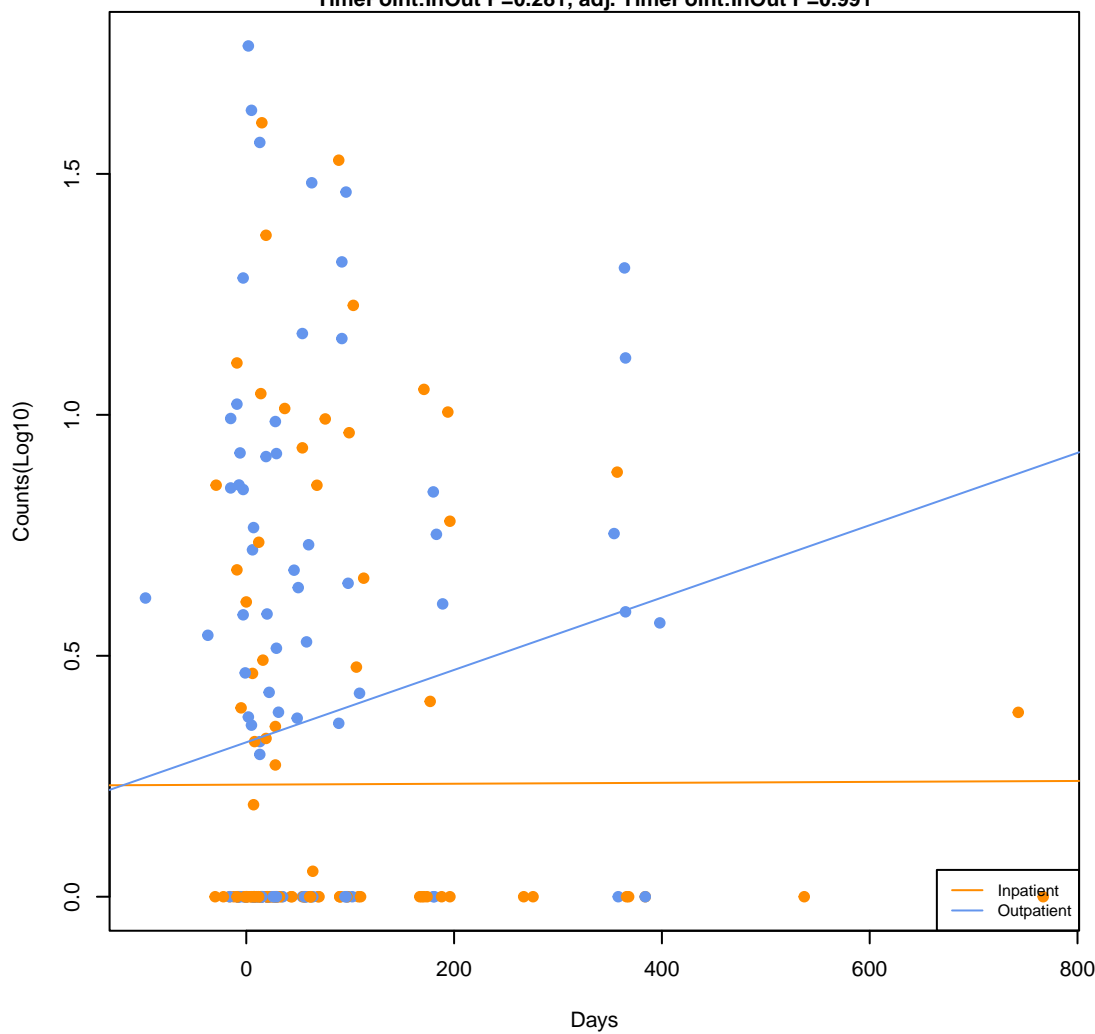






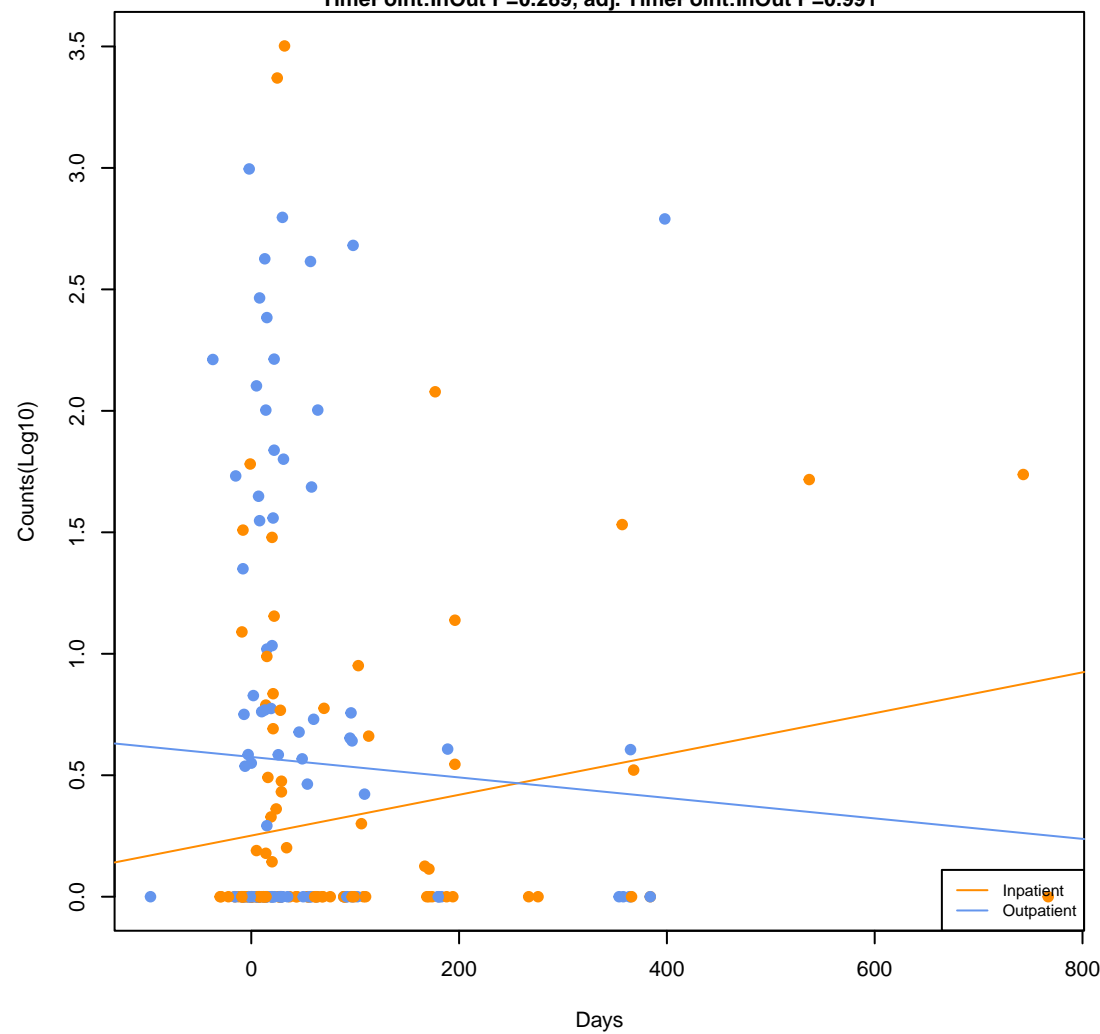
CDD-1

TimePoint P=0.905, adj. TimePoint P=0.989
InOut P=0.434, adj. InOut P=0.876
TimePoint:InOut P=0.281, adj. TimePoint:InOut P=0.991



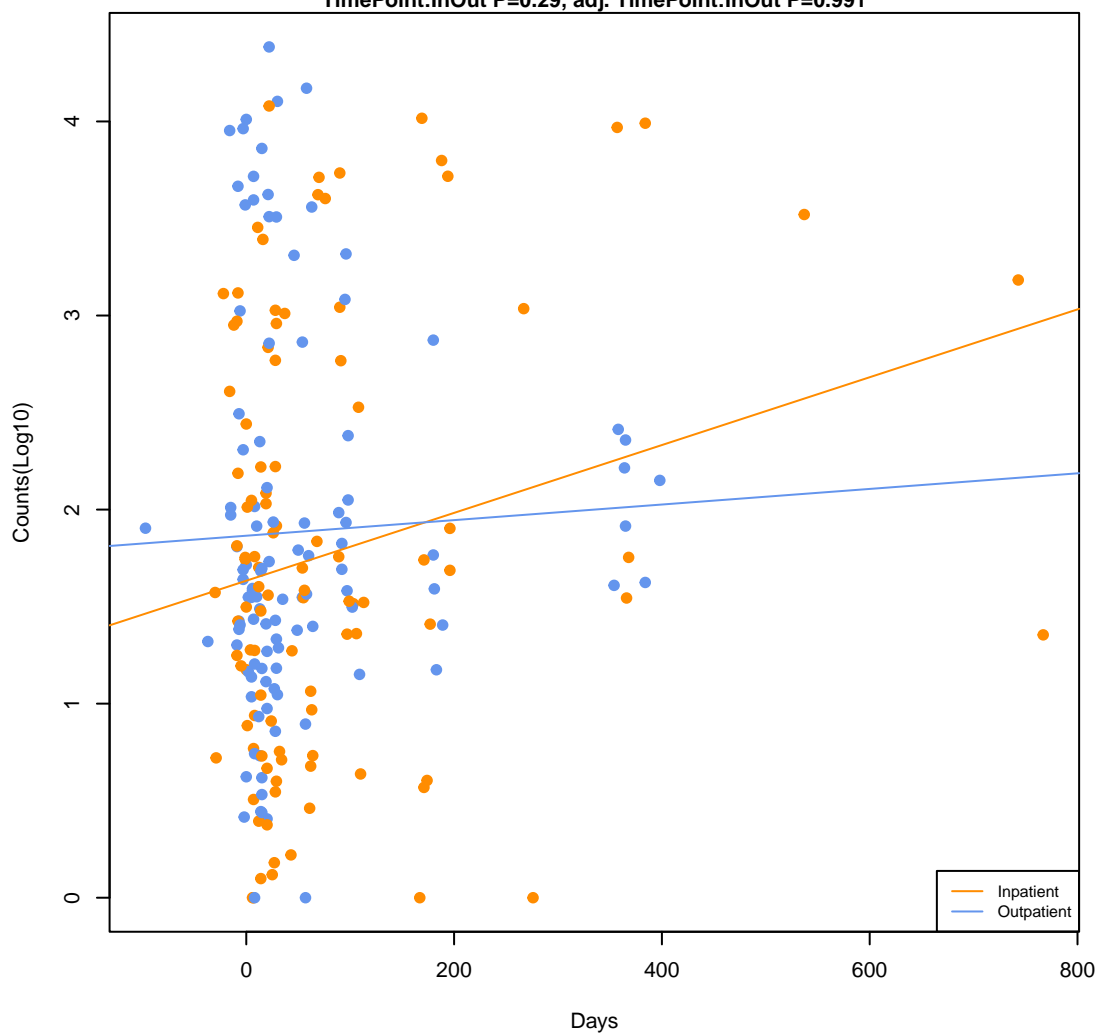
TEM-192

TimePoint P=0.126, adj. TimePoint P=0.467
InOut P=0.0658, adj. InOut P=0.696
TimePoint:InOut P=0.289, adj. TimePoint:InOut P=0.991



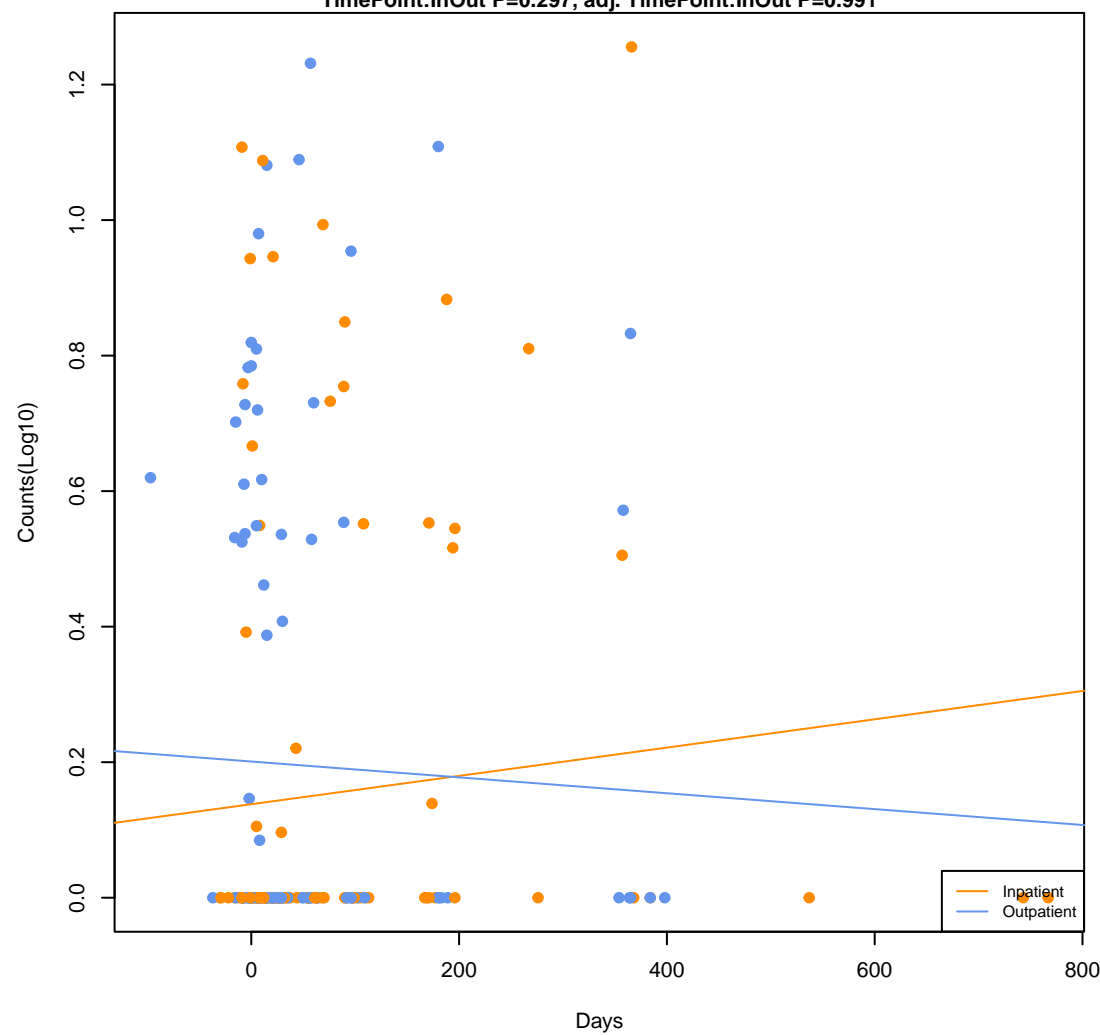
Bado_rpoB_RIF

TimePoint P=0.00301, adj. TimePoint P=0.0693
InOut P=0.412, adj. InOut P=0.876
TimePoint:InOut P=0.29, adj. TimePoint:InOut P=0.991



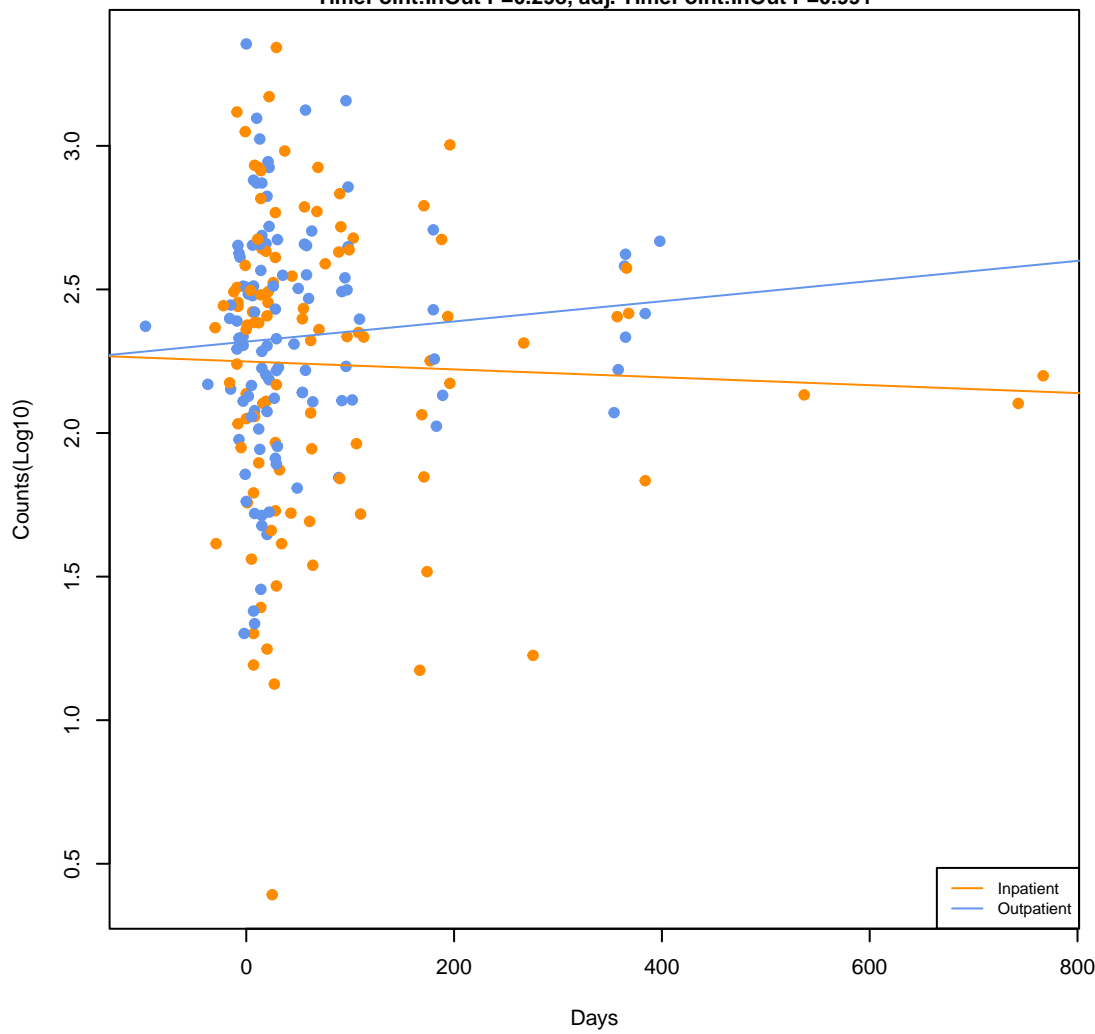
oleB

TimePoint P=0.341, adj. TimePoint P=0.707
InOut P=0.352, adj. InOut P=0.875
TimePoint:InOut P=0.297, adj. TimePoint:InOut P=0.991



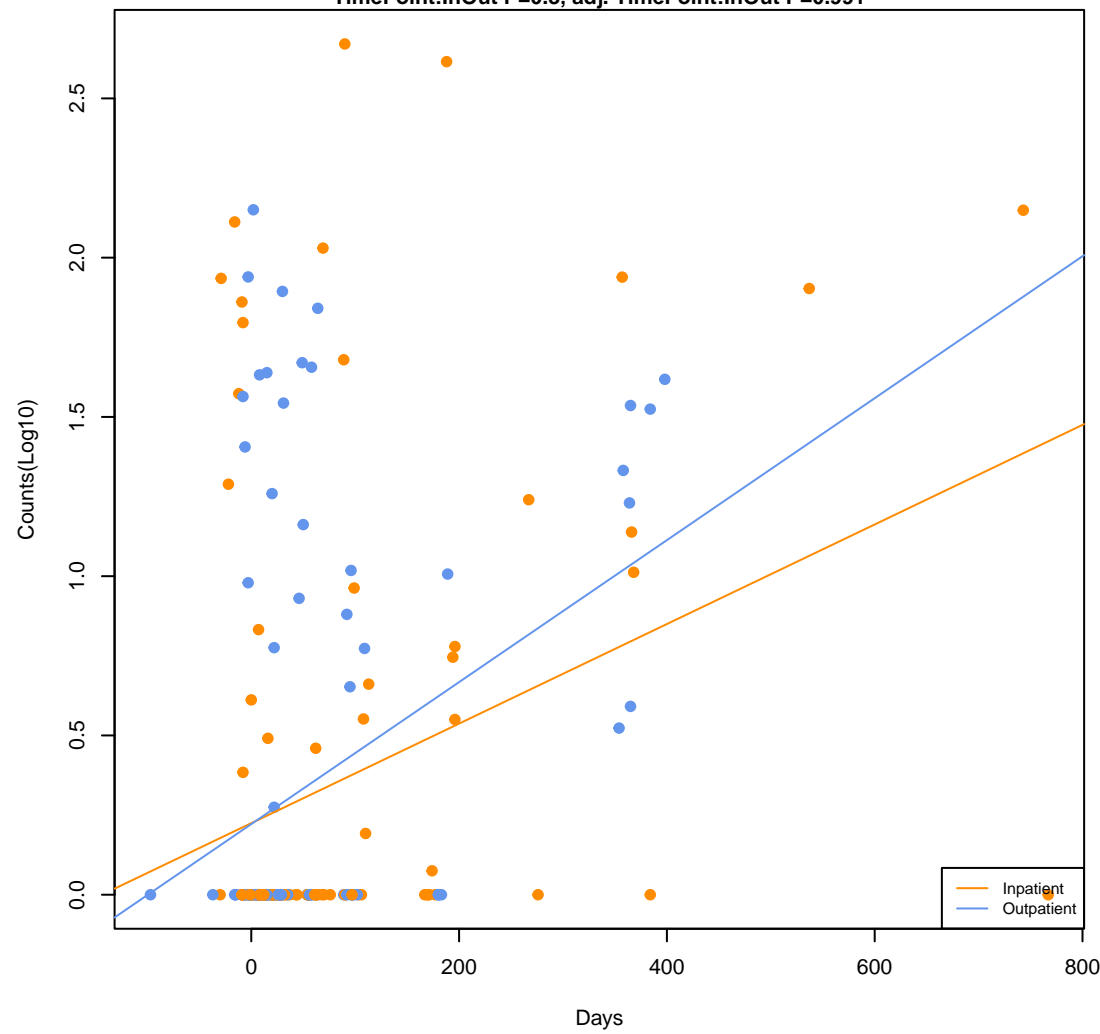
qacH

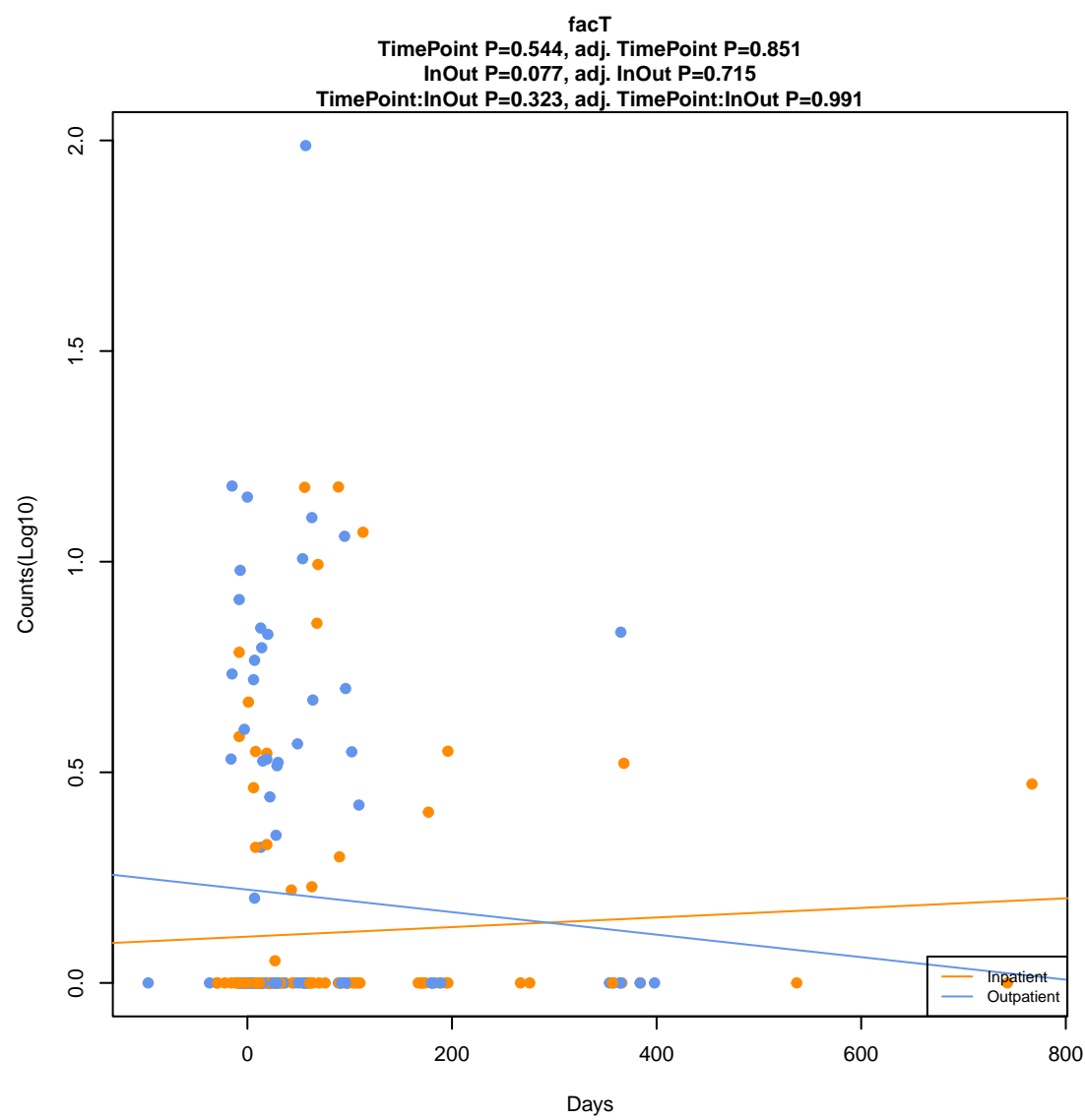
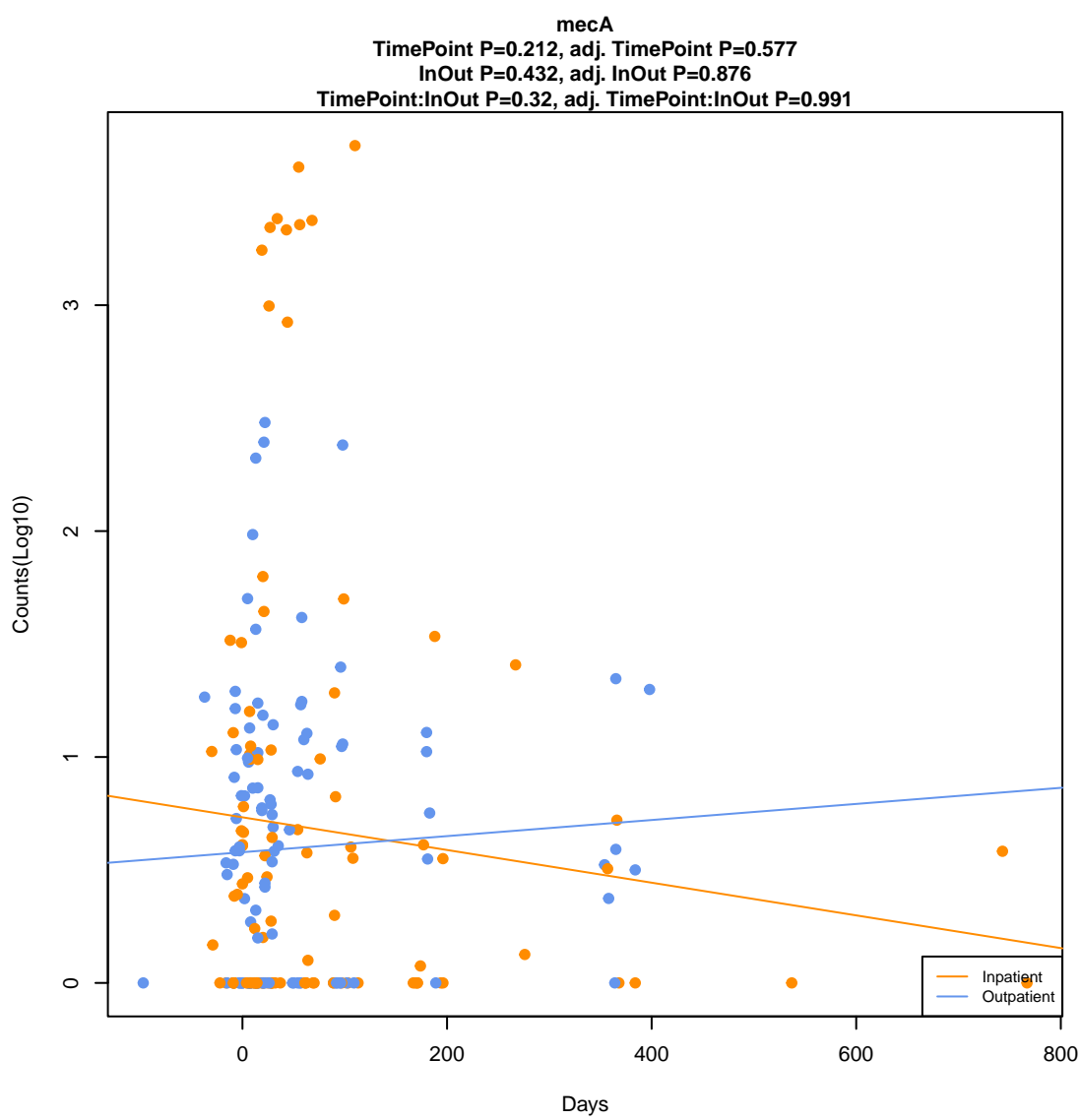
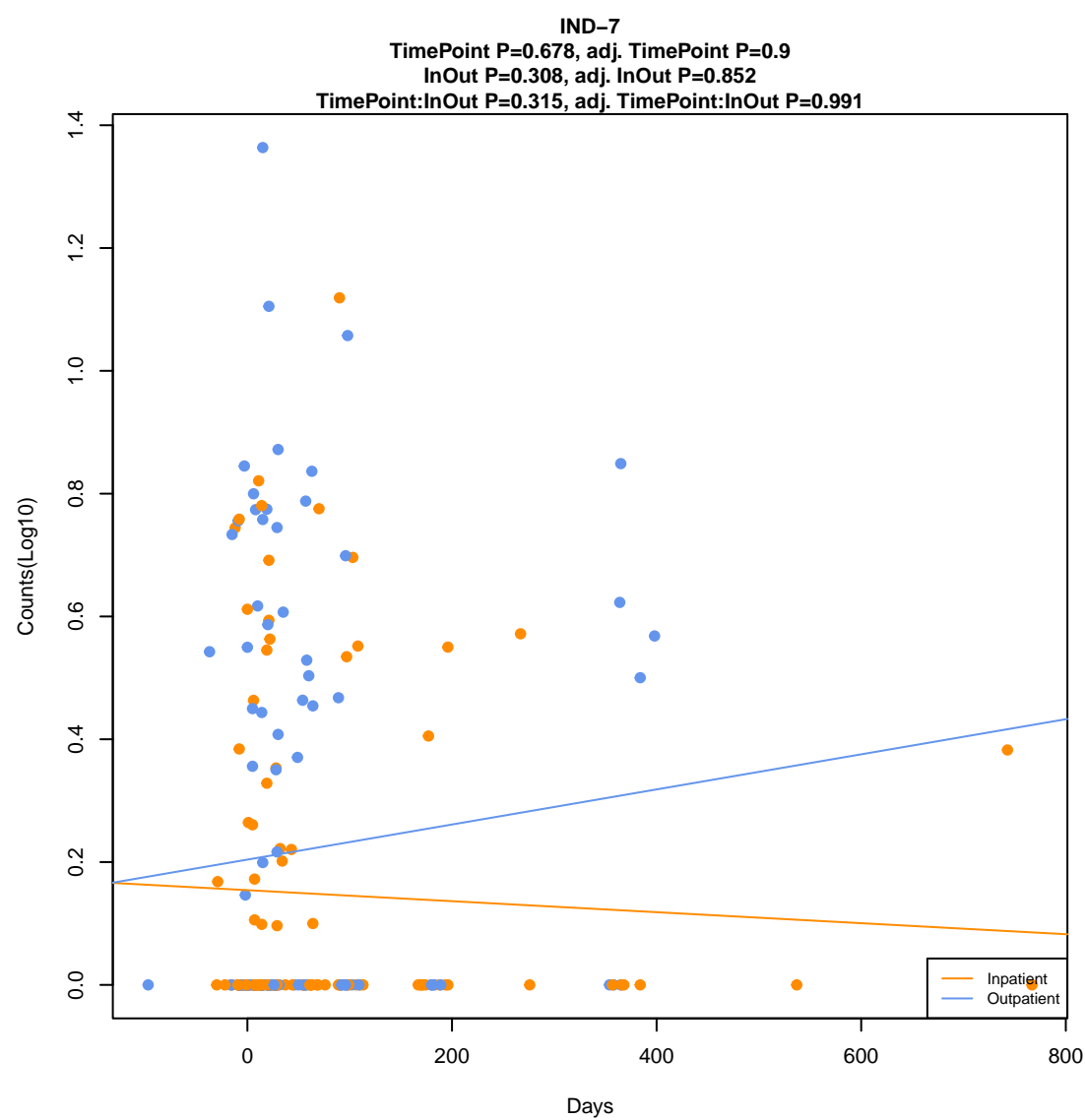
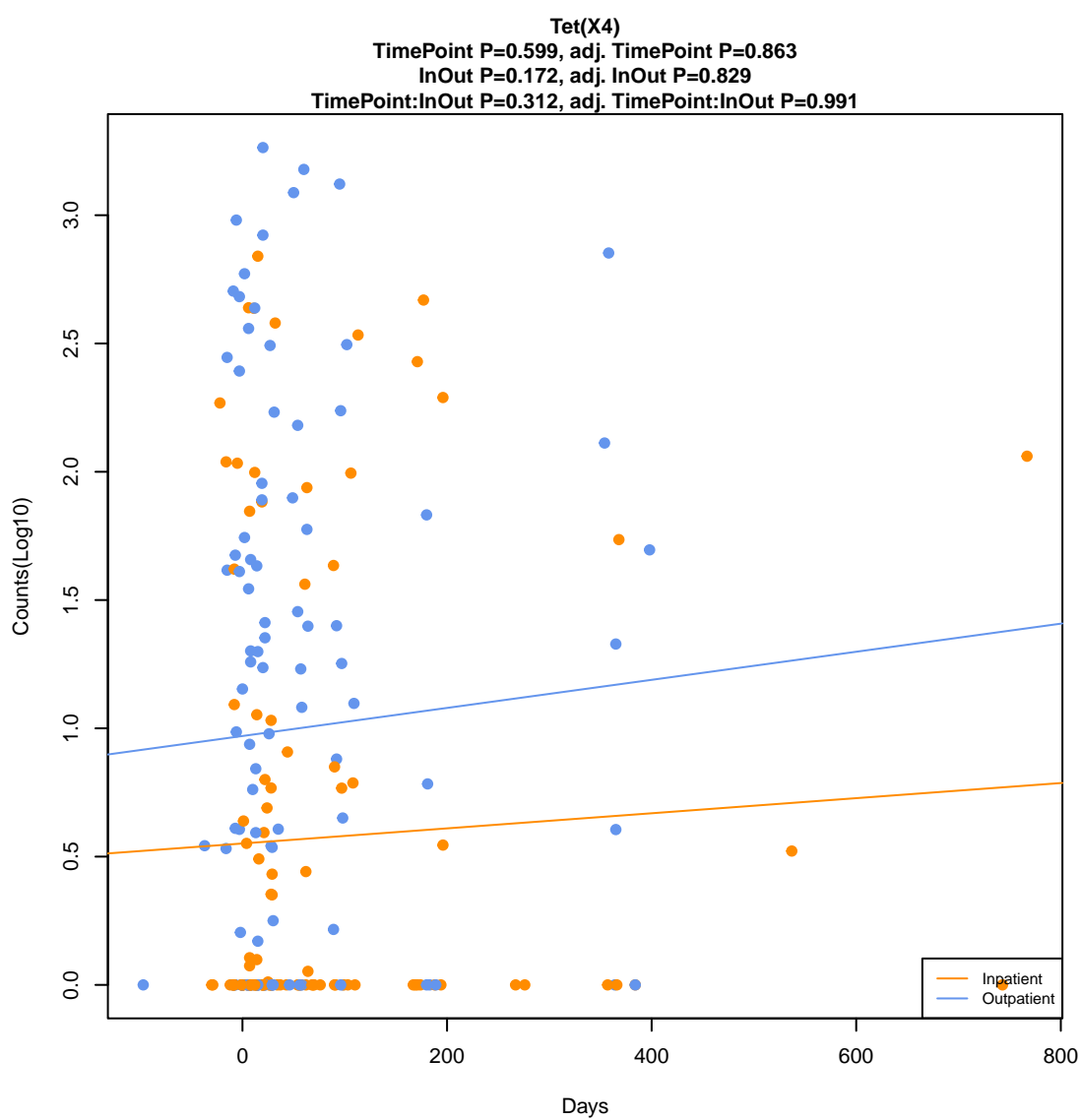
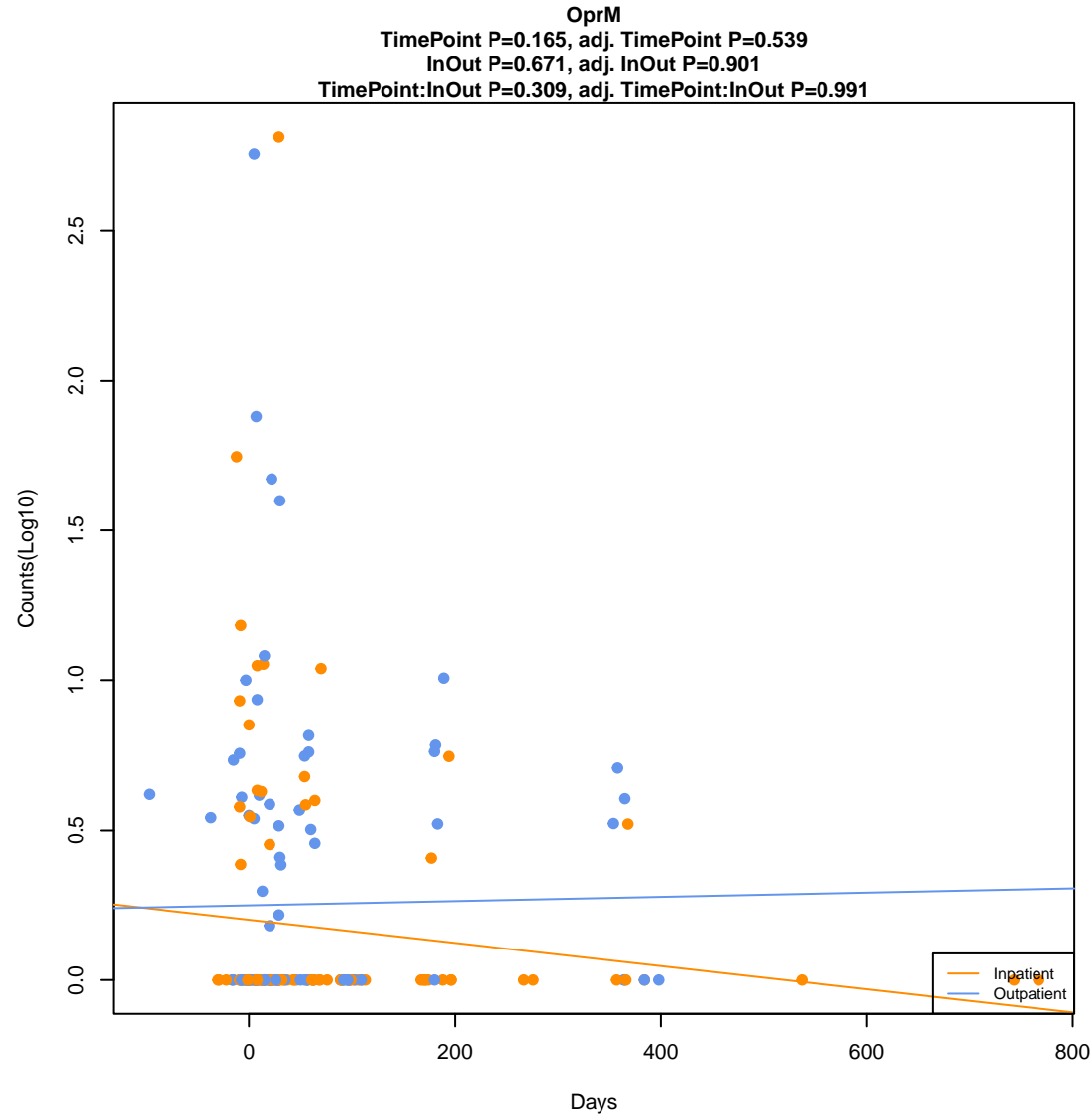
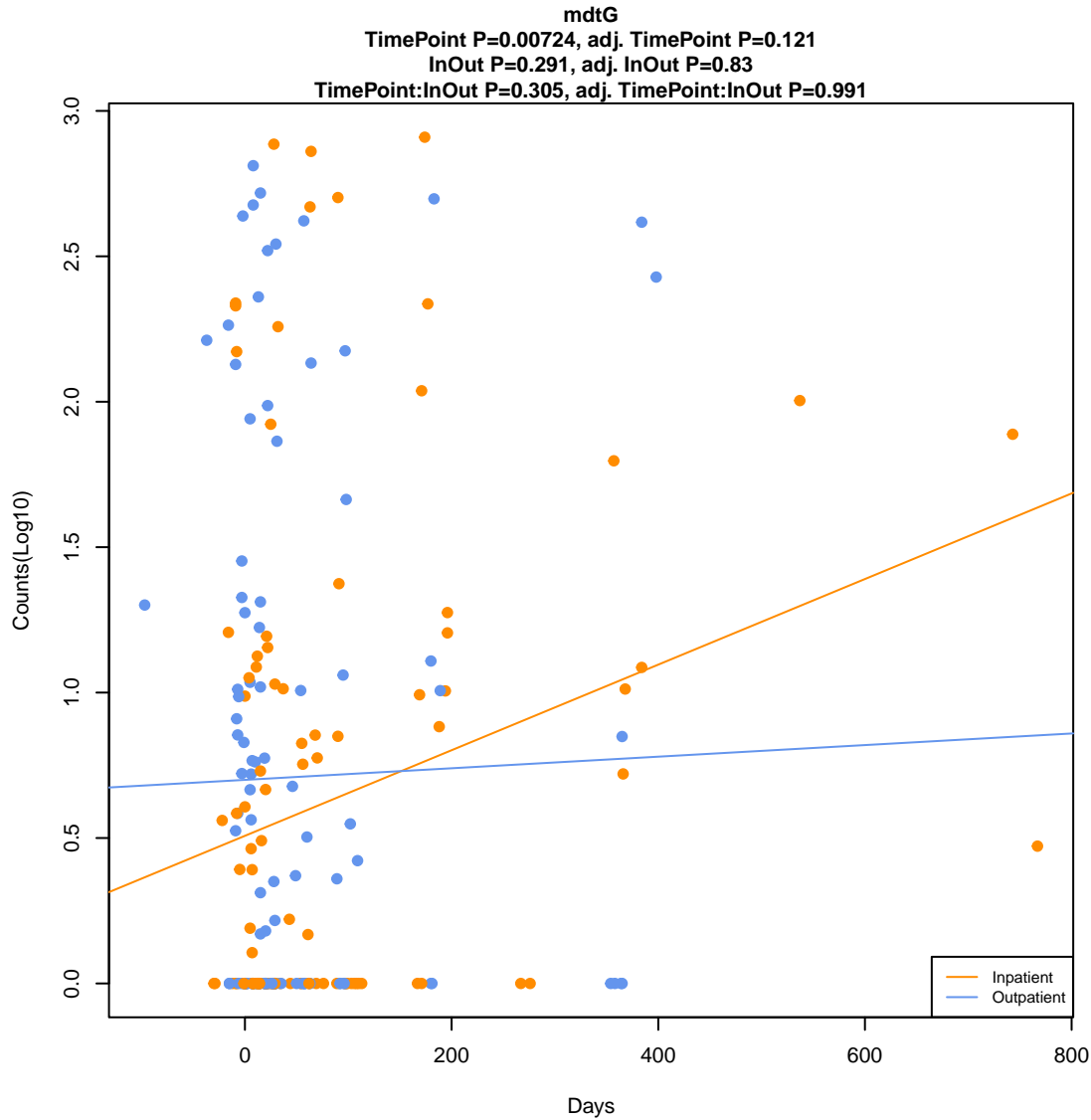
TimePoint P=0.509, adj. TimePoint P=0.828
InOut P=0.651, adj. InOut P=0.901
TimePoint:InOut P=0.298, adj. TimePoint:InOut P=0.991

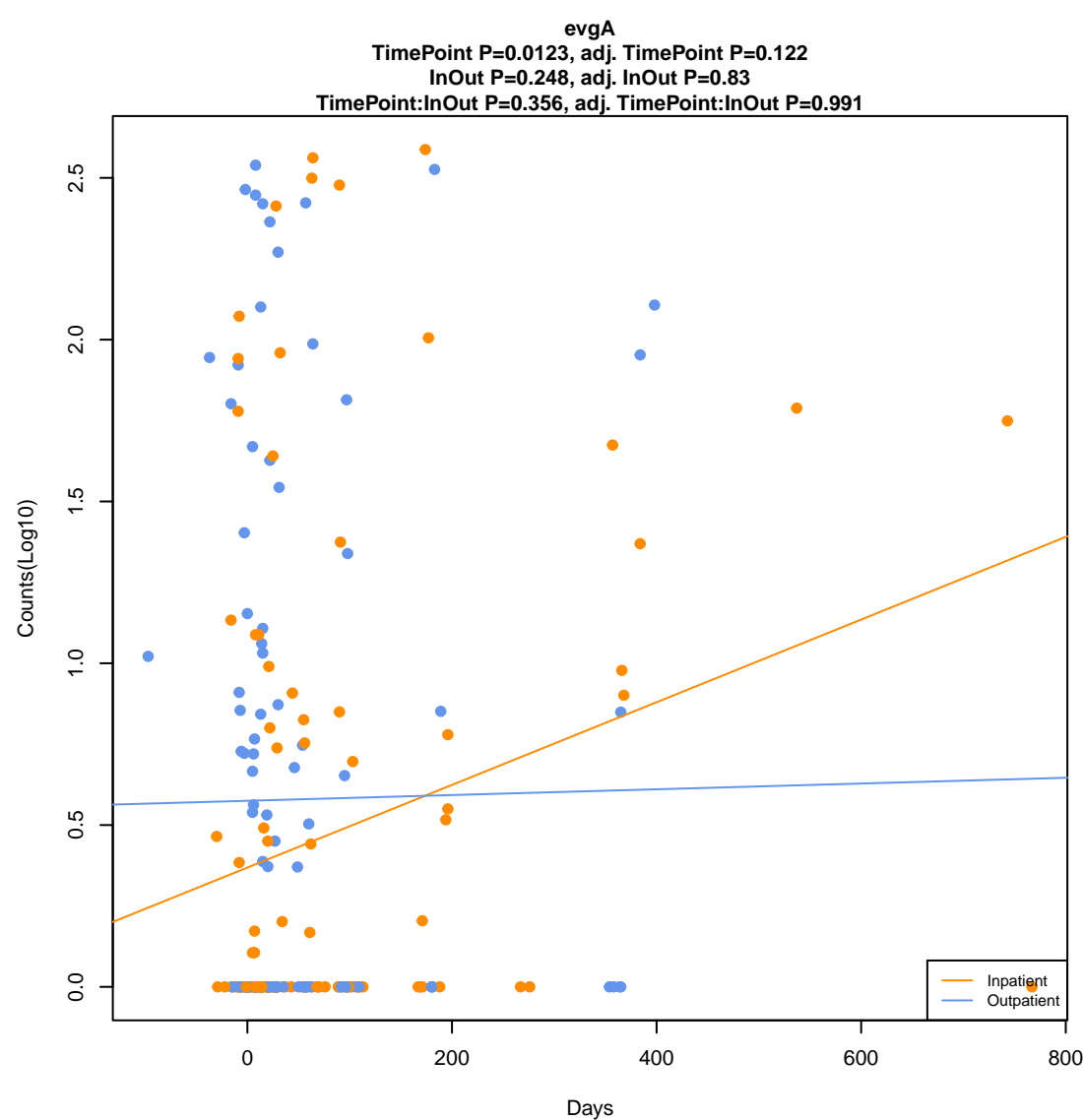
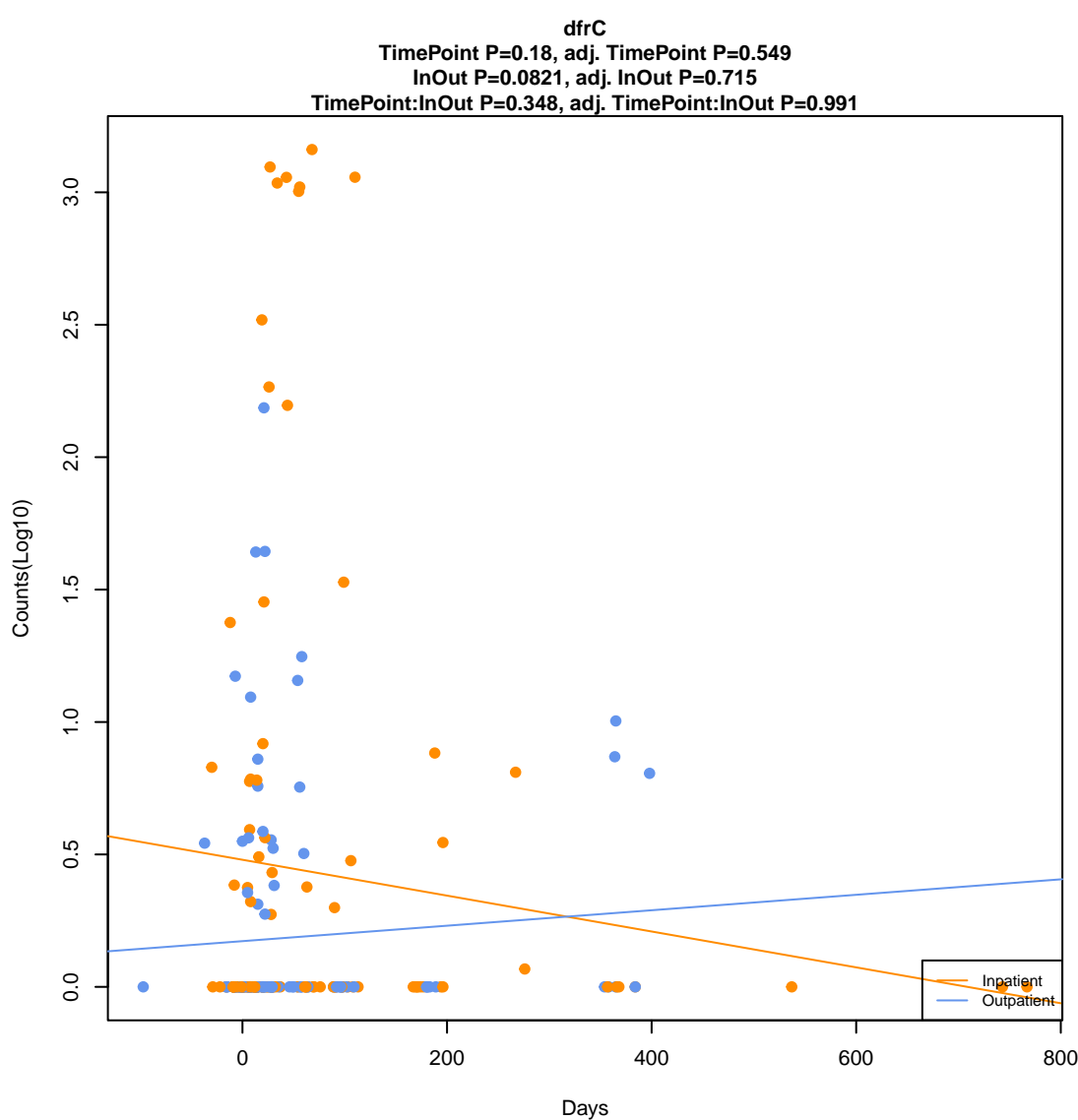
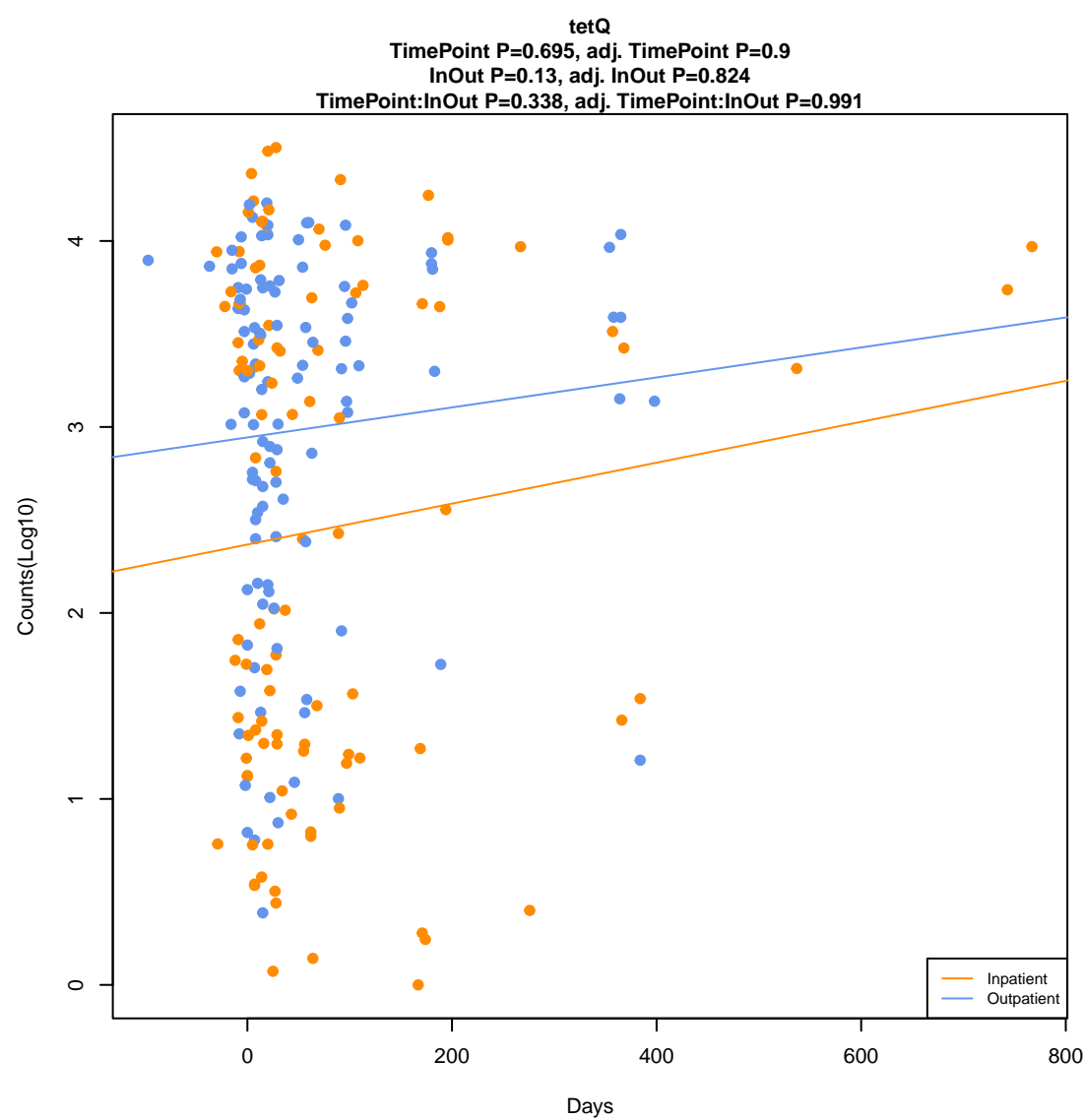
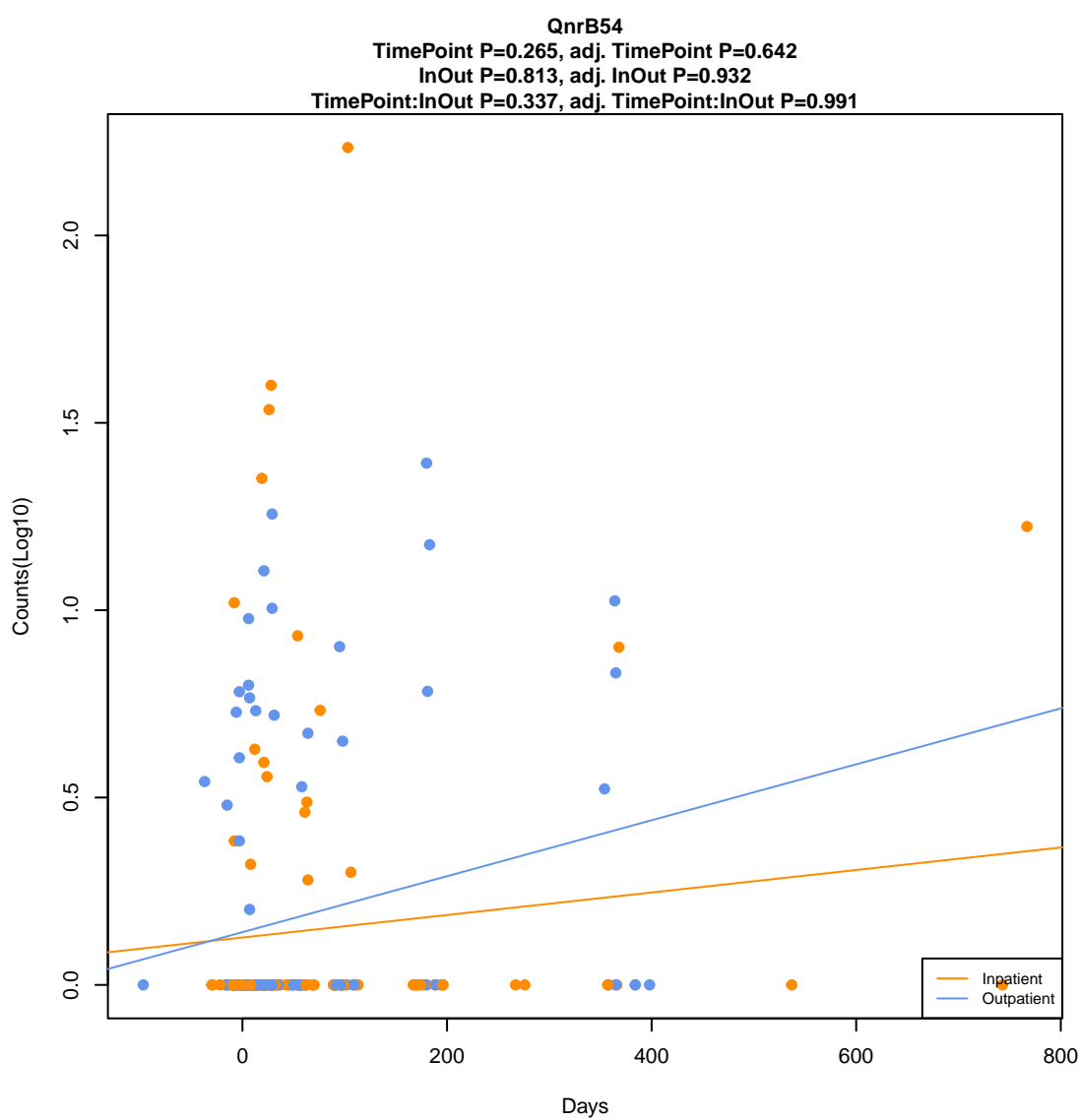
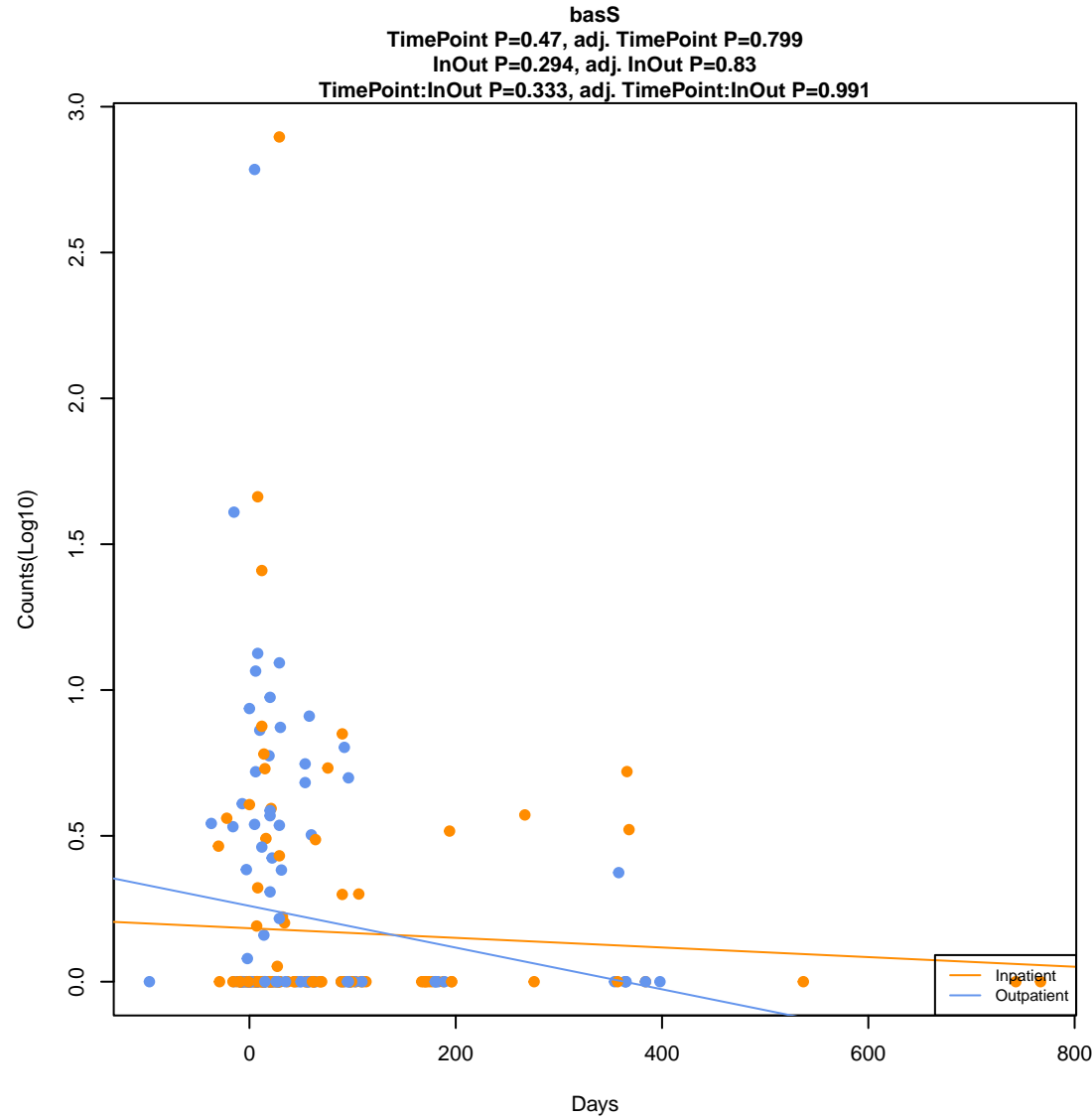
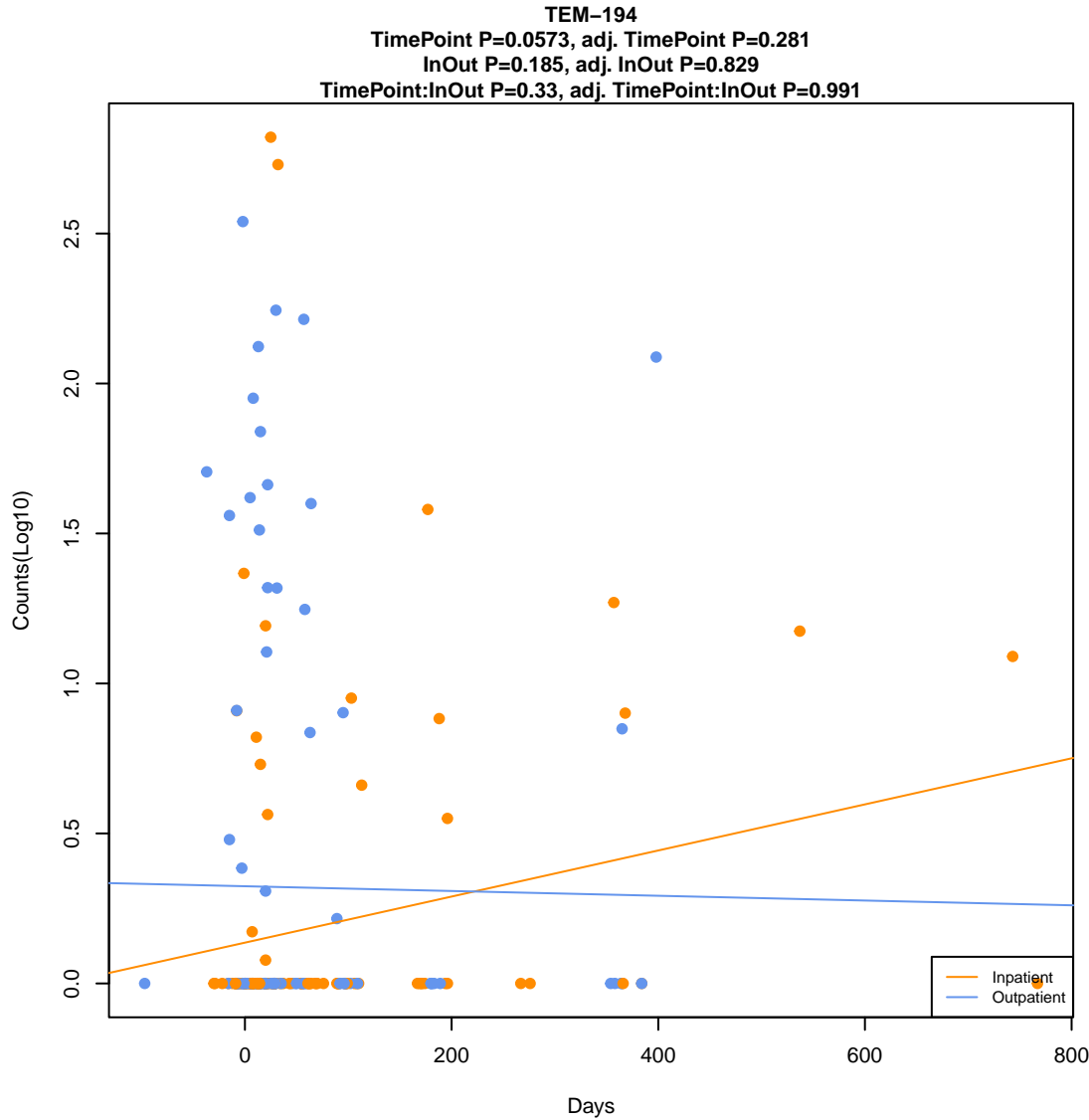


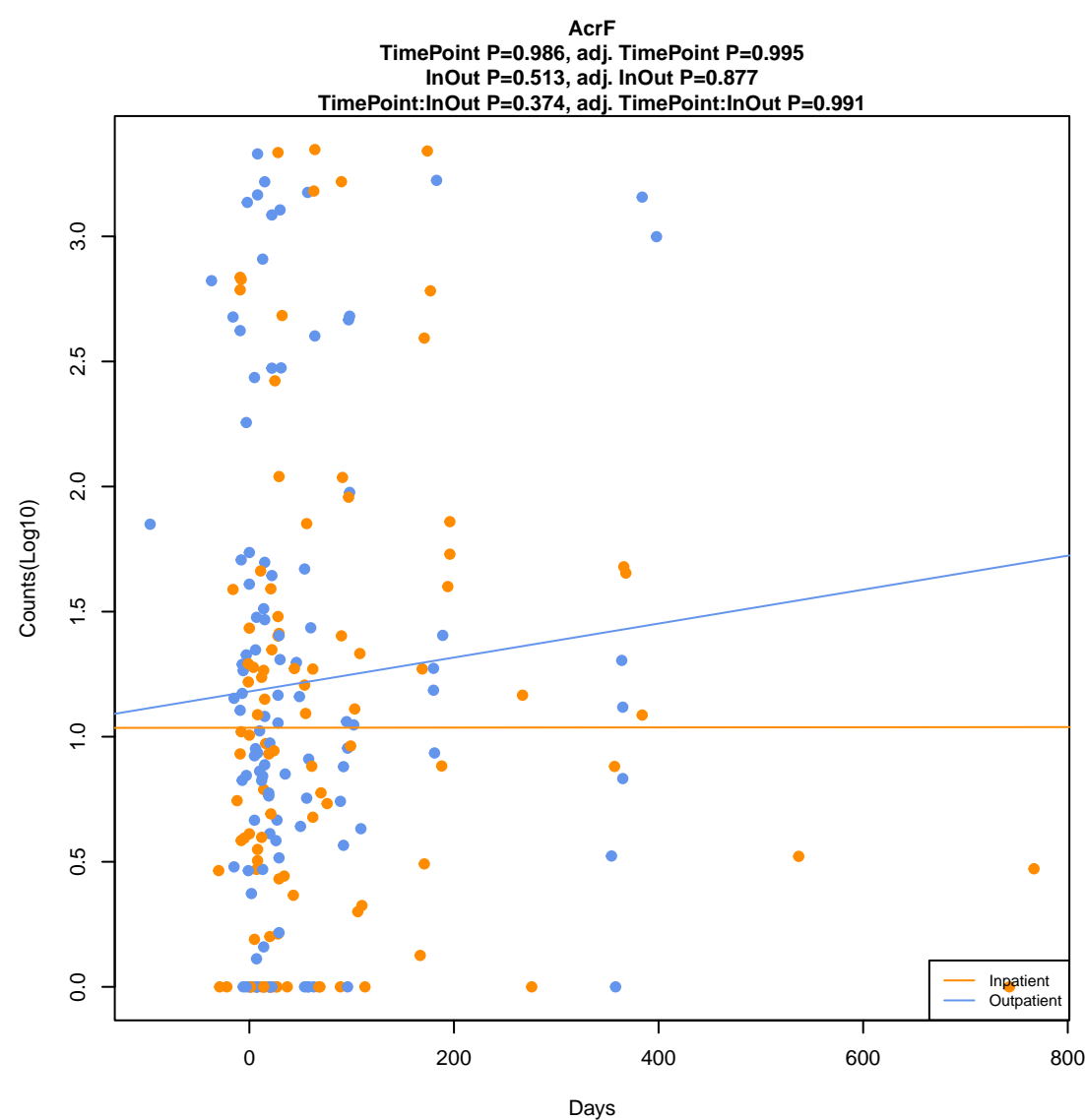
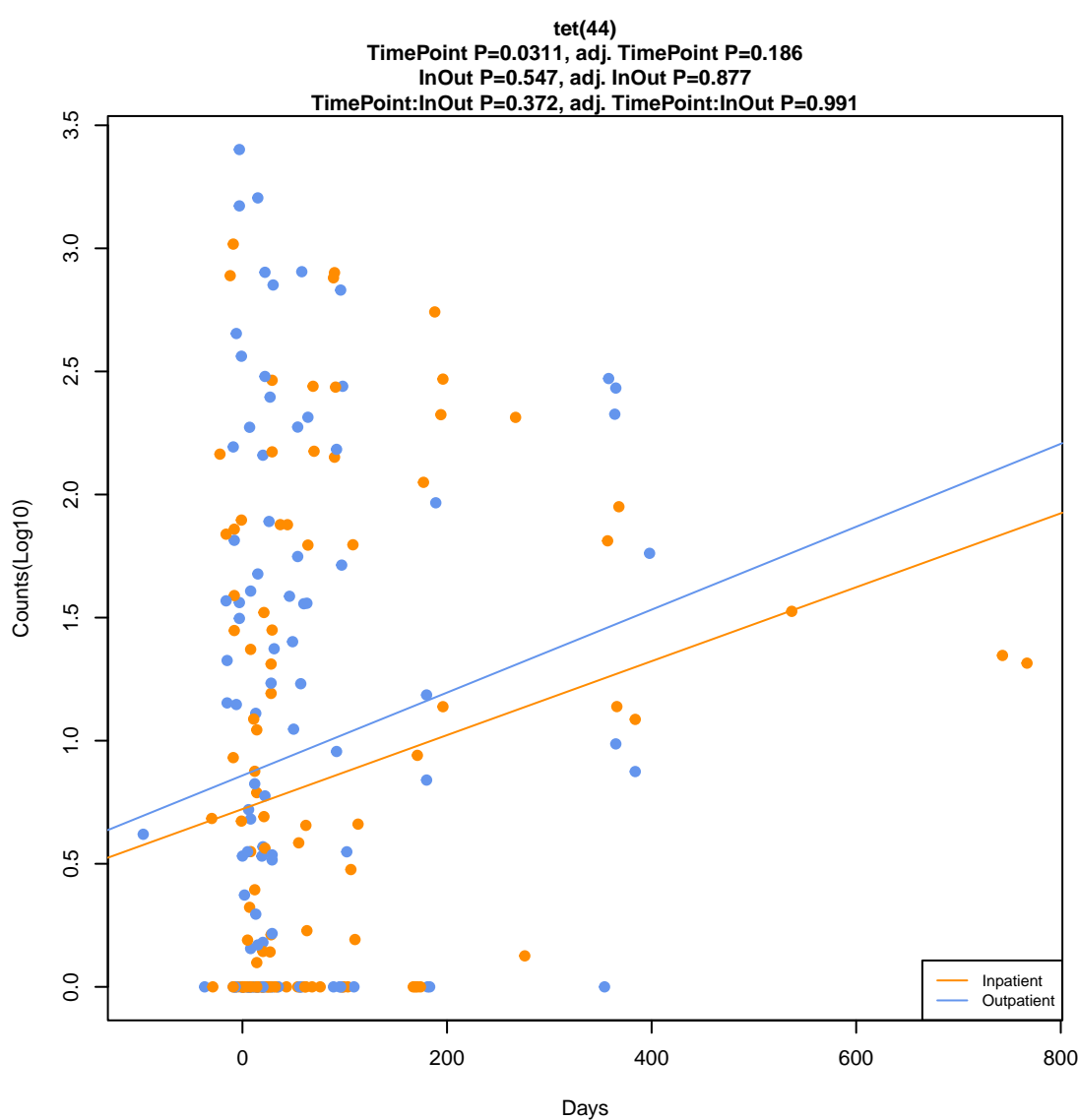
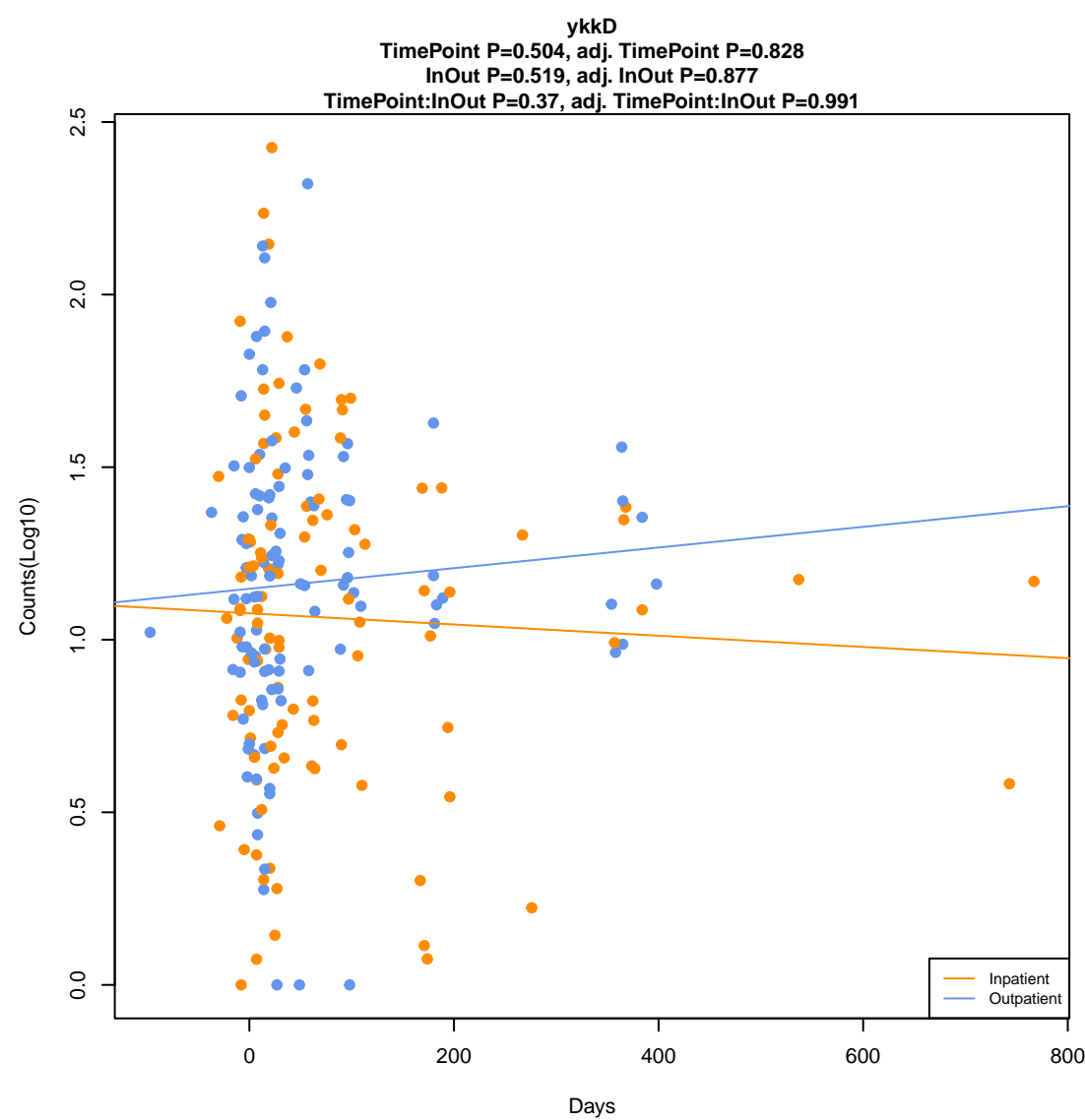
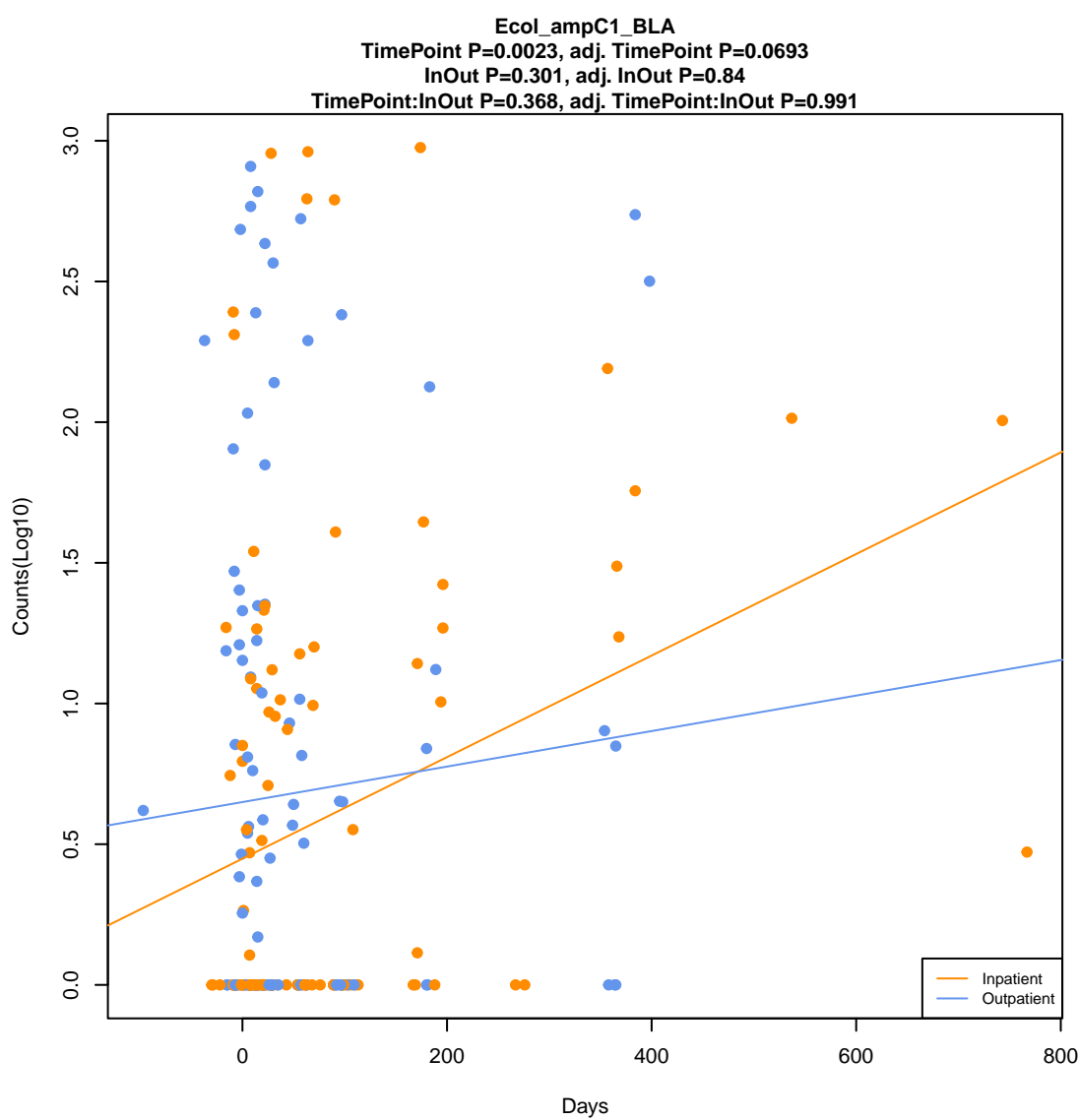
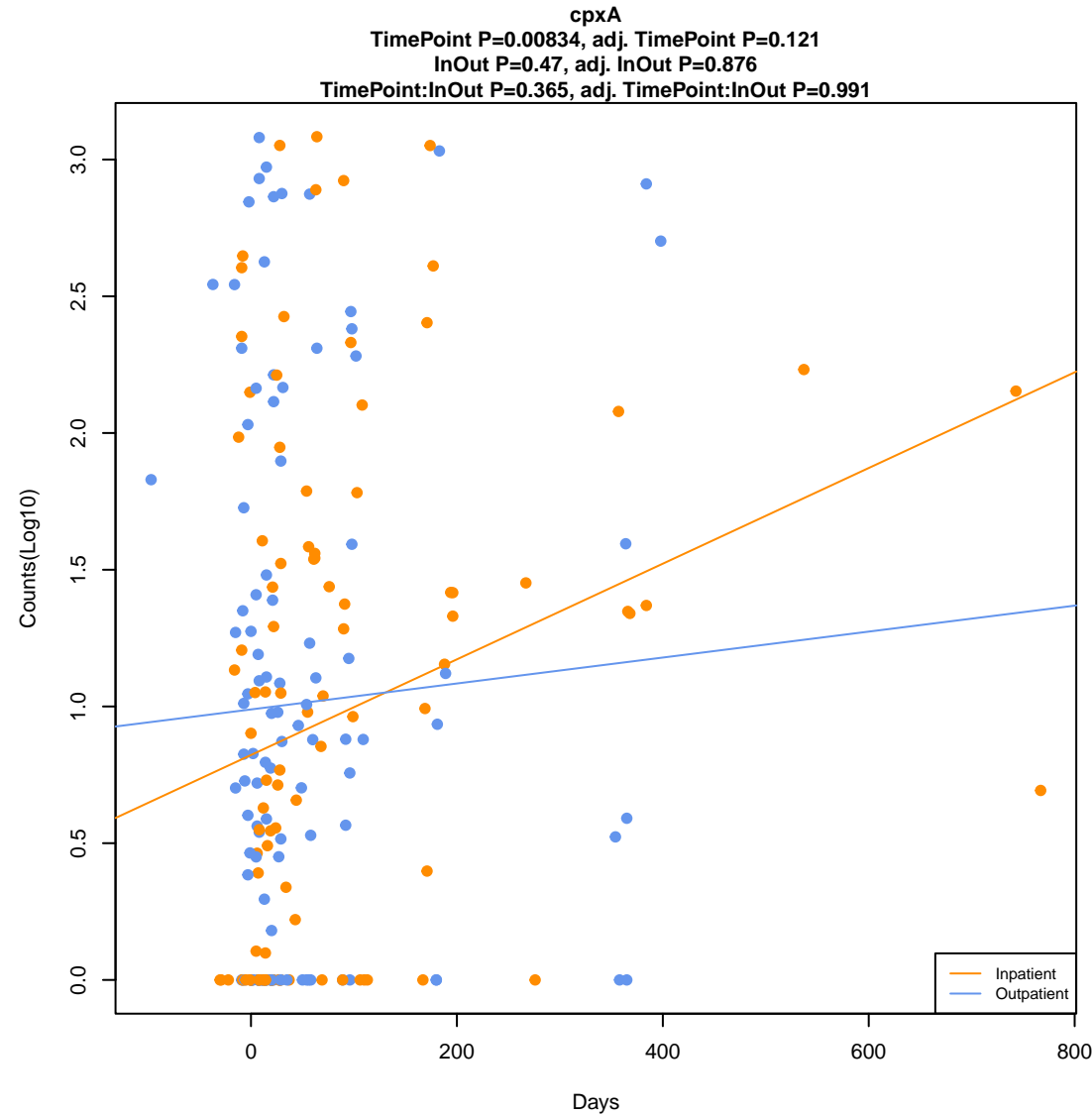
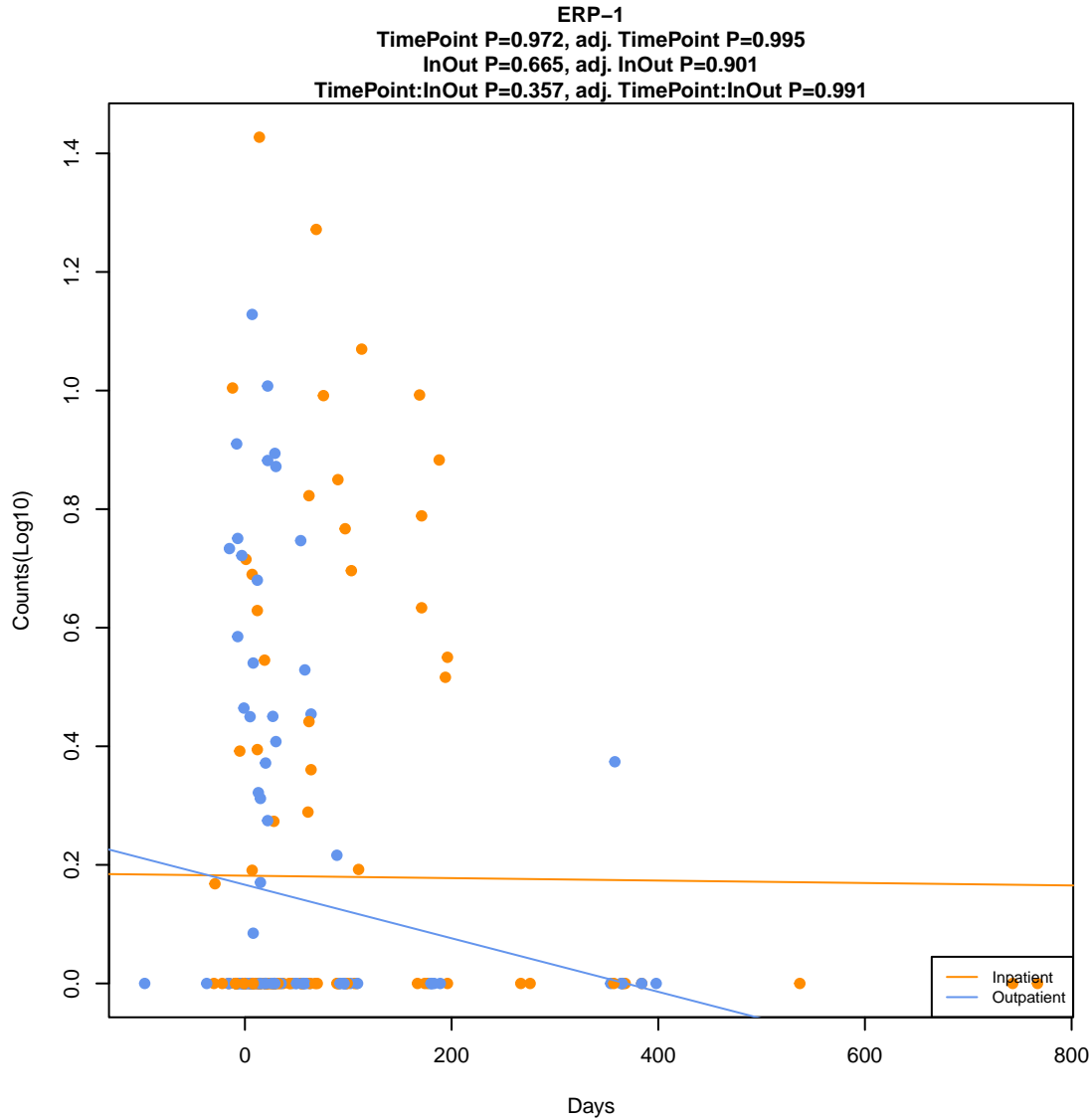
APH(2'')-IVa

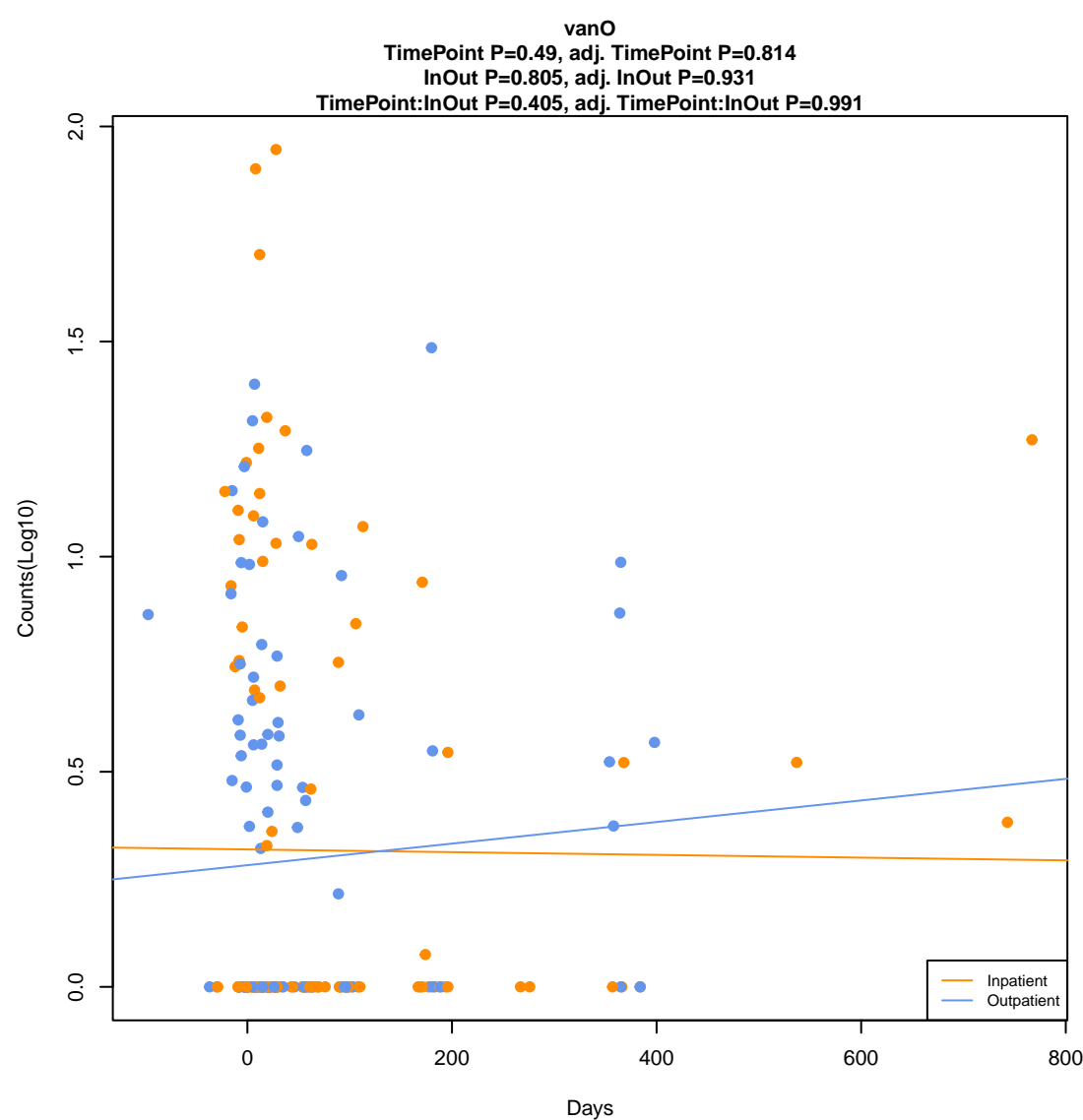
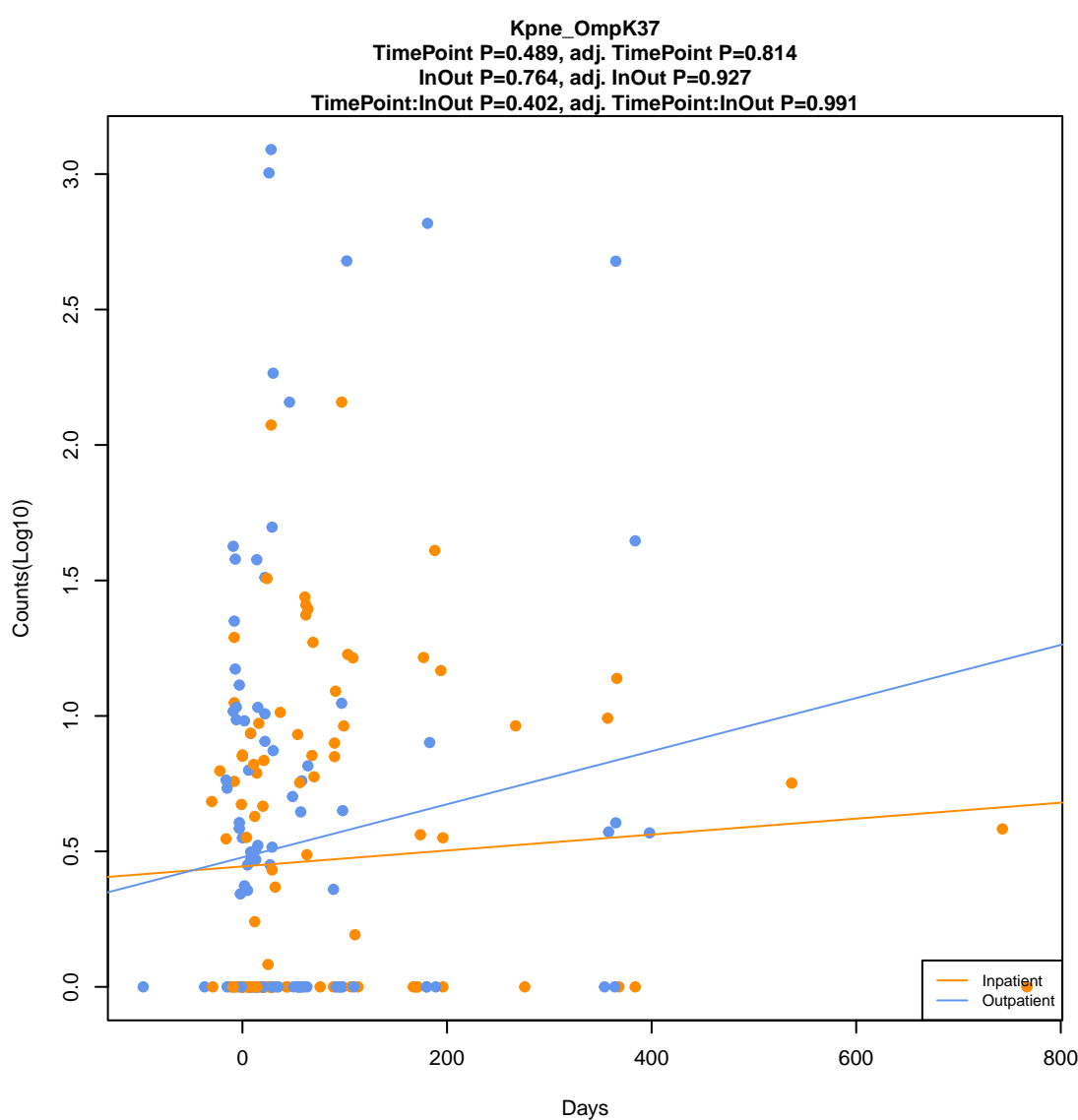
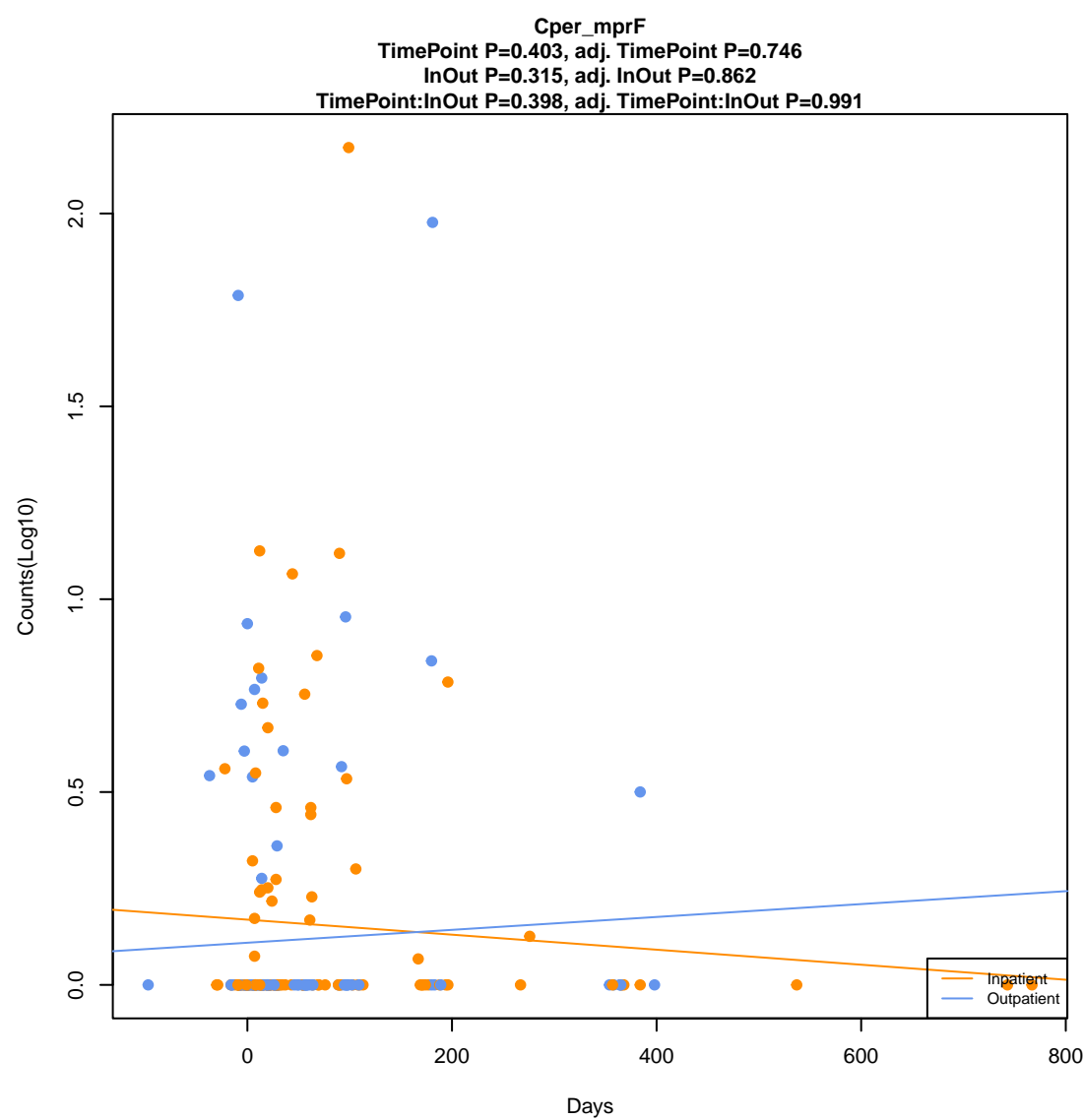
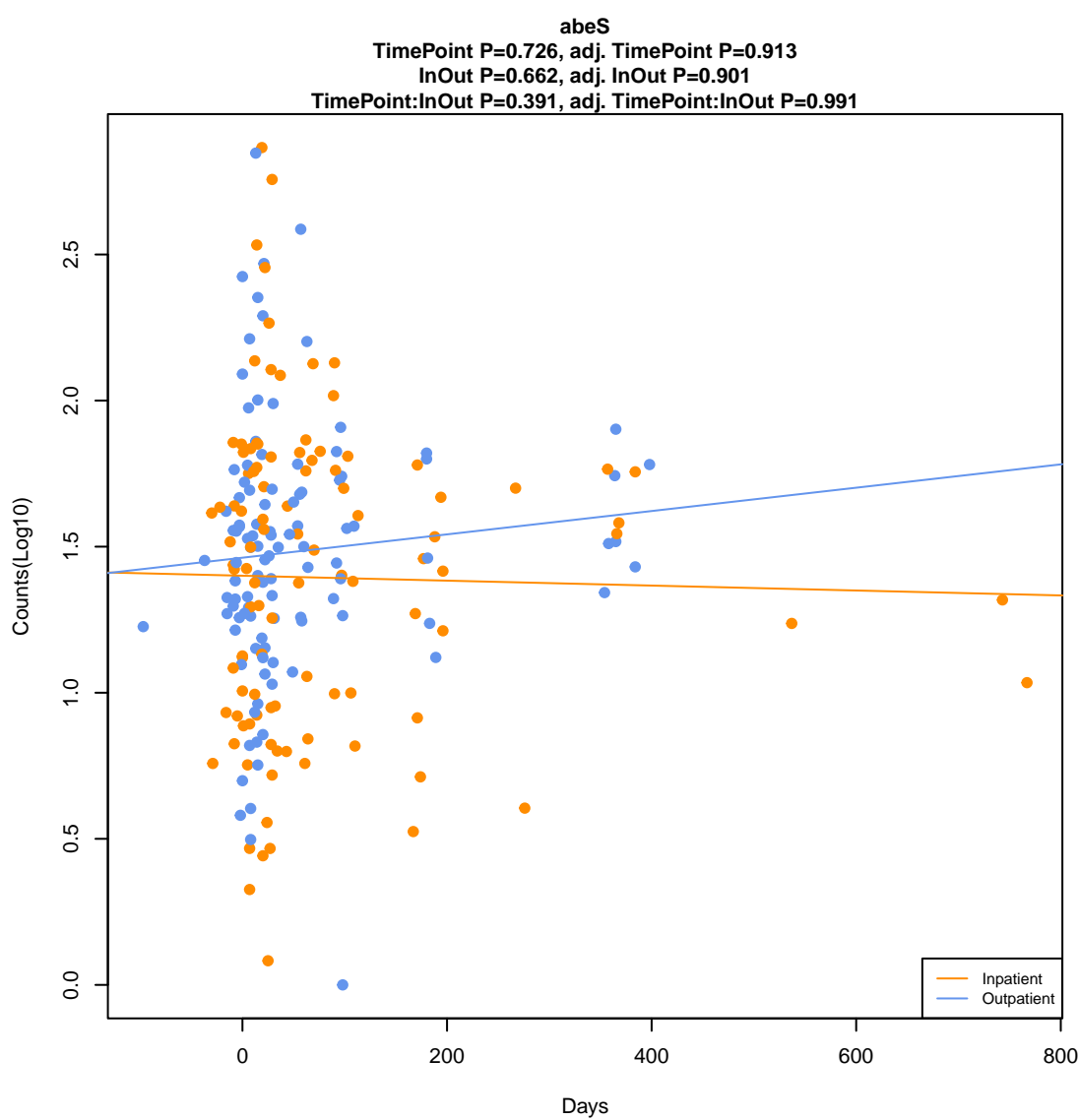
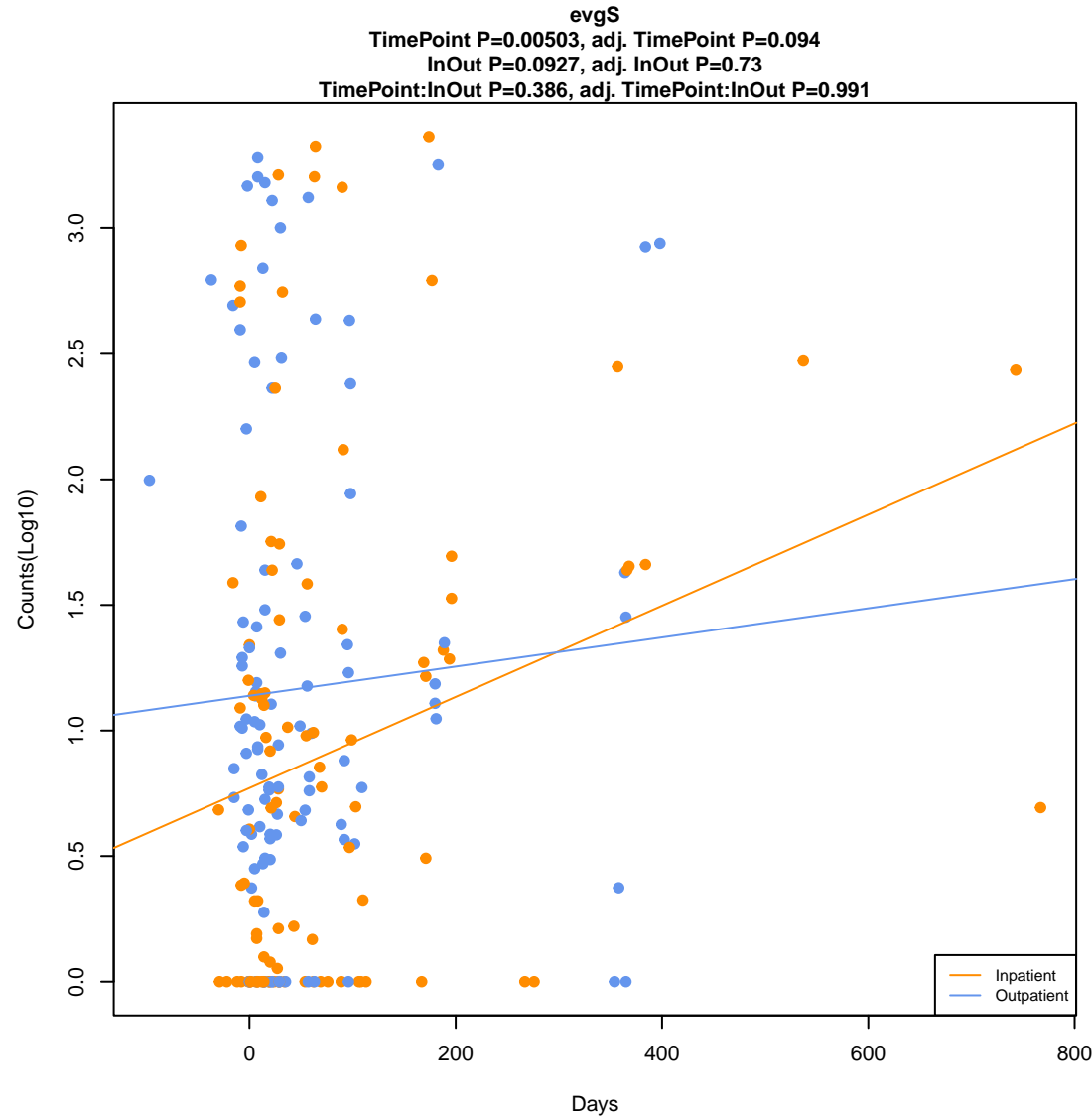
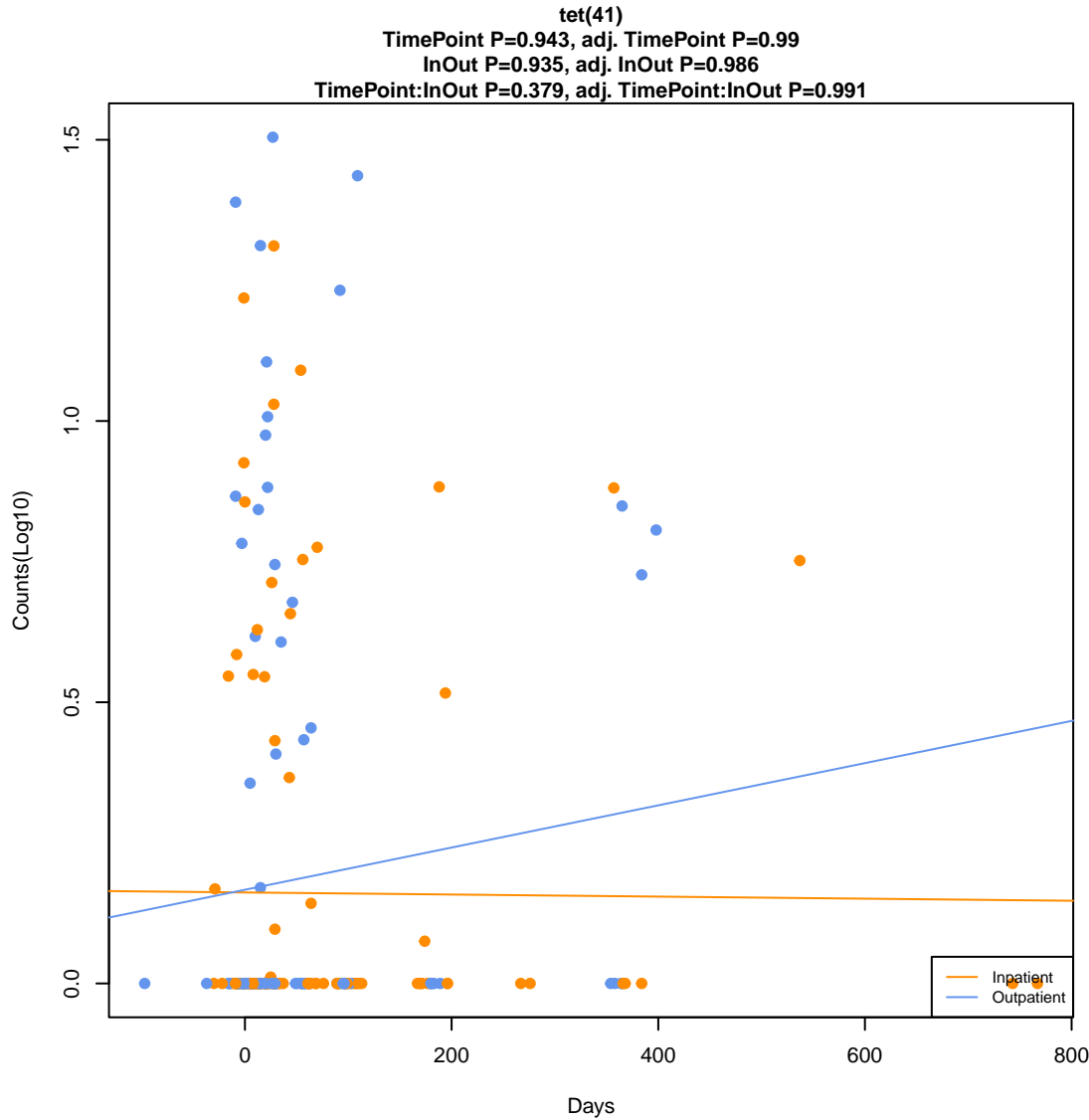
TimePoint P=0.000297, adj. TimePoint P=0.0303
InOut P=0.913, adj. InOut P=0.986
TimePoint:InOut P=0.3, adj. TimePoint:InOut P=0.991

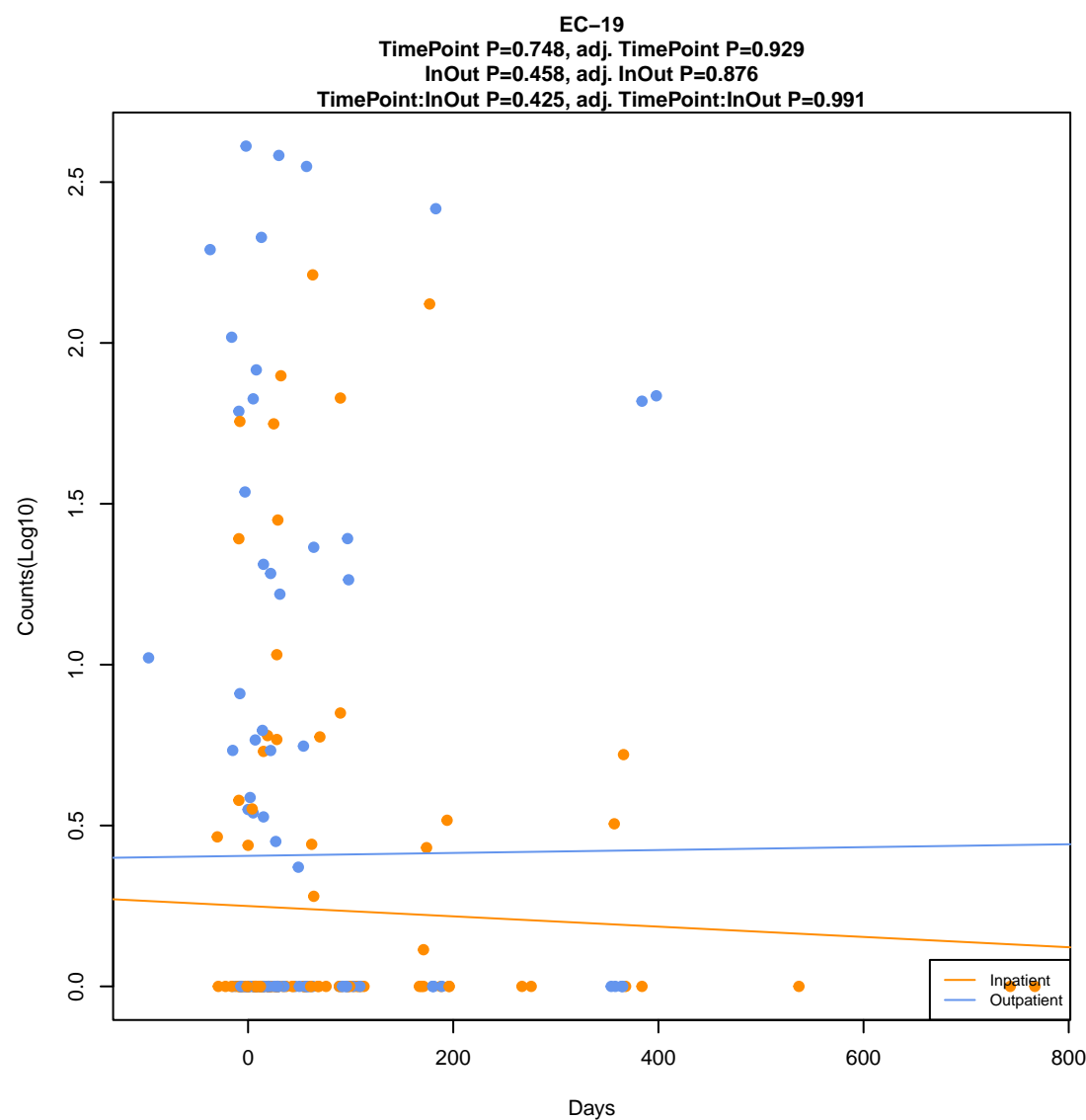
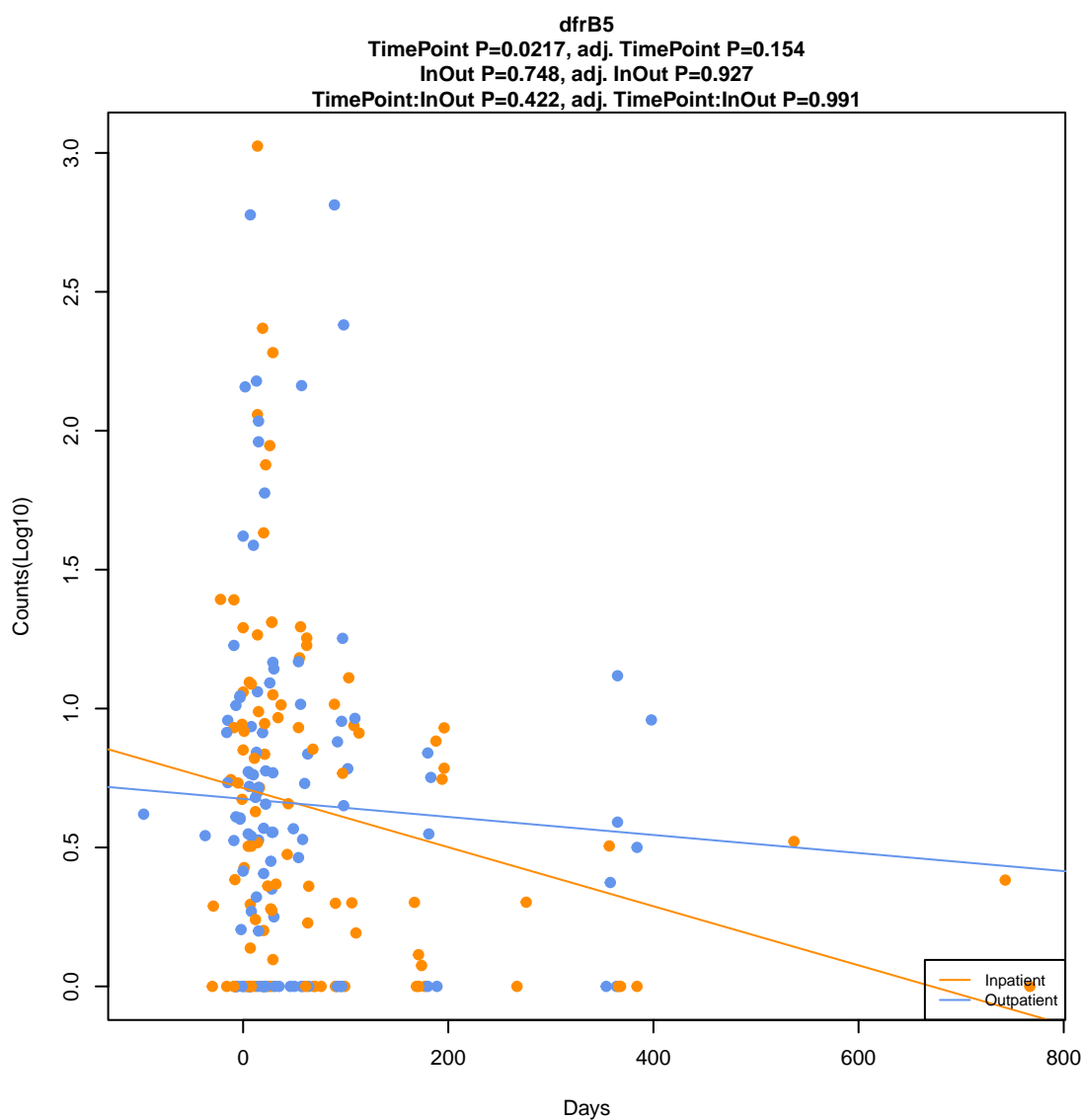
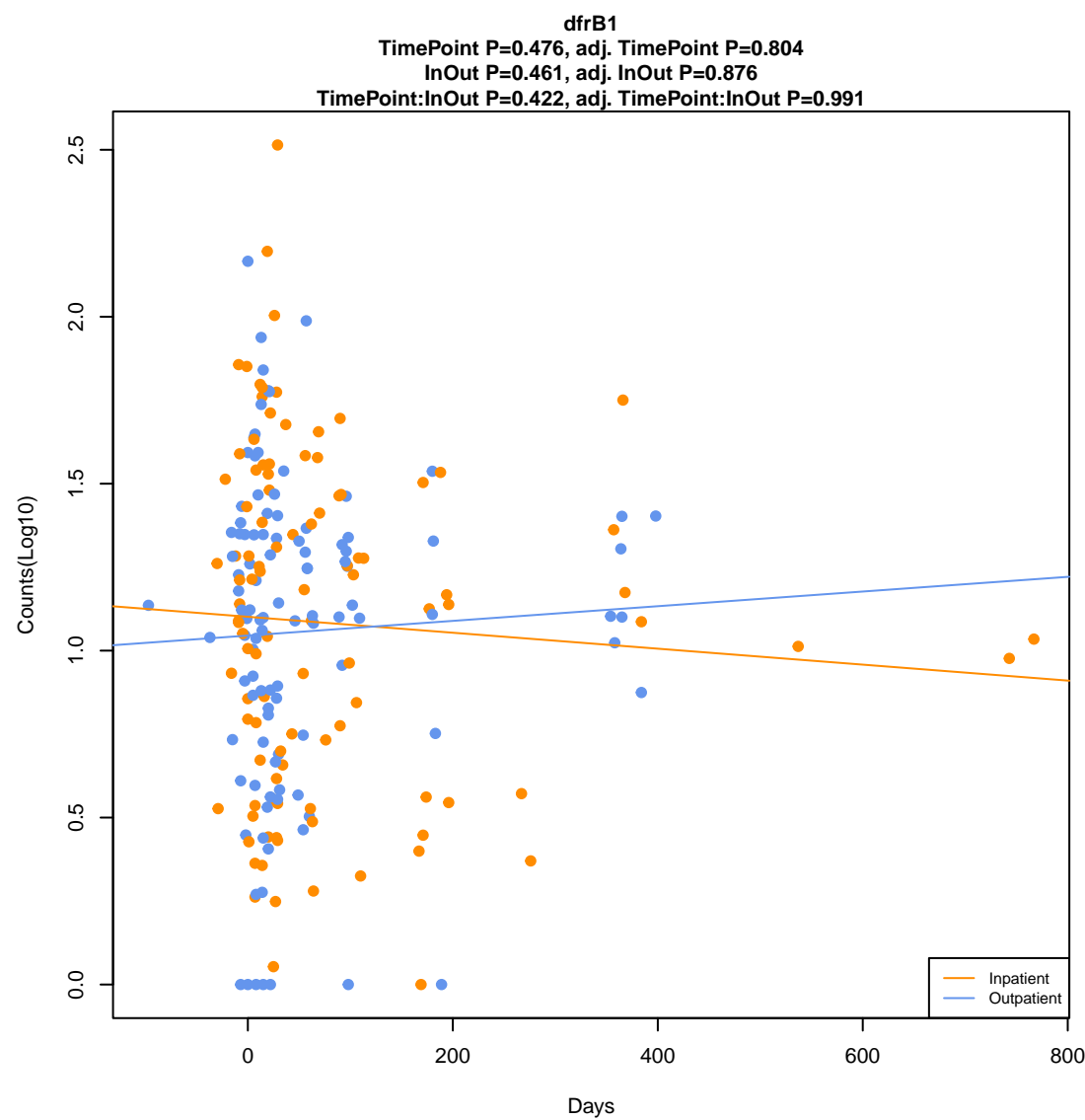
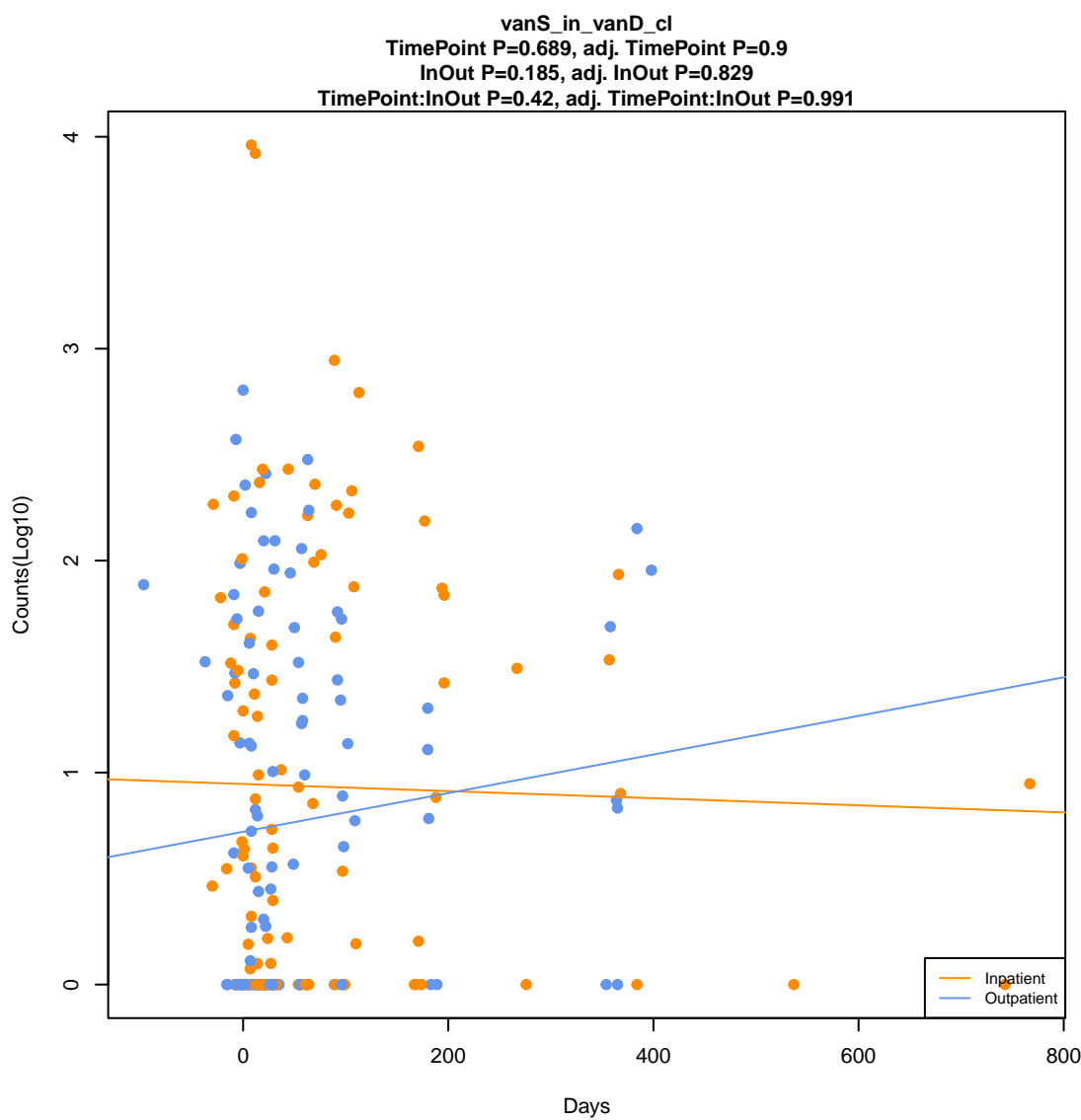
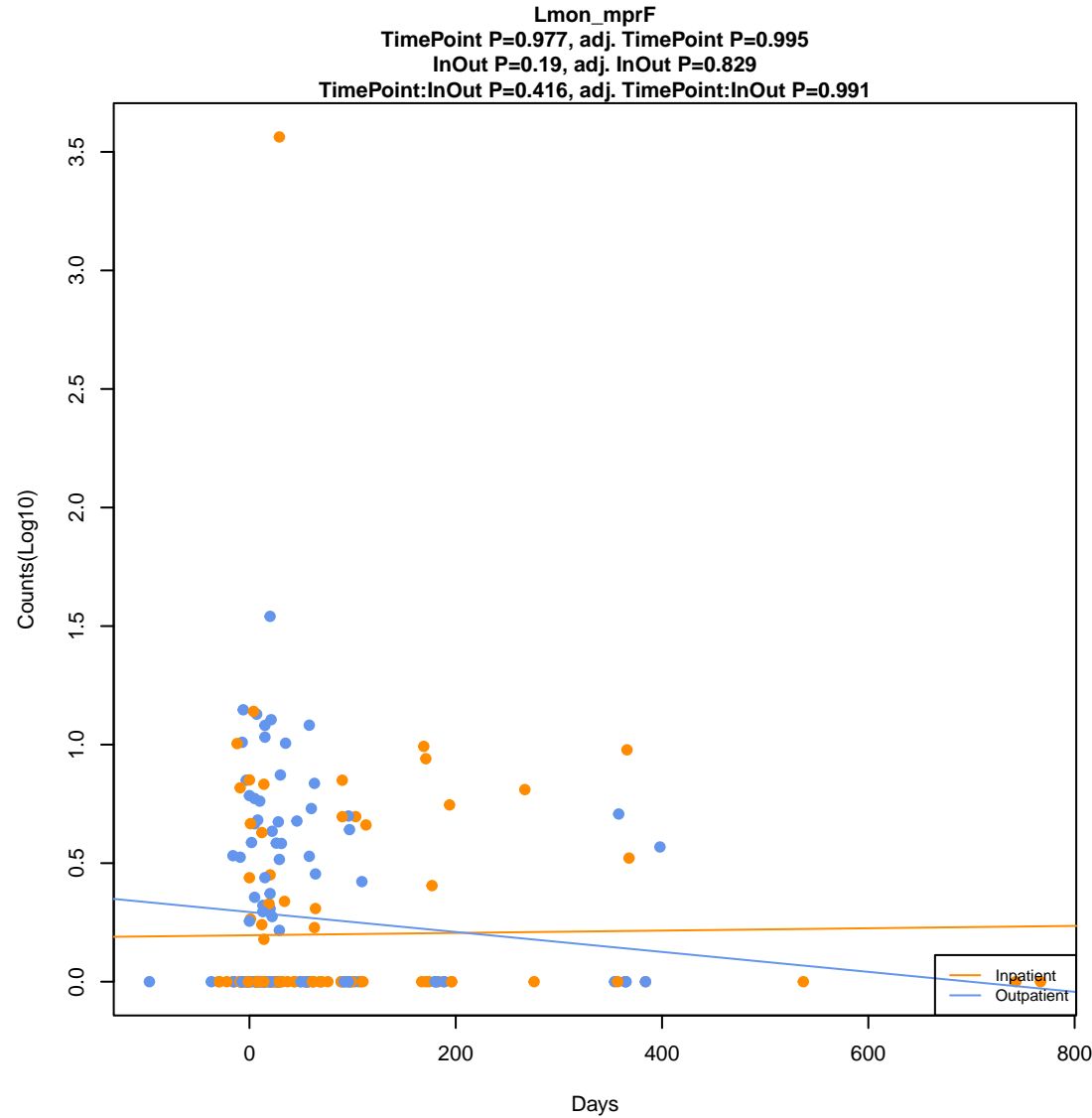
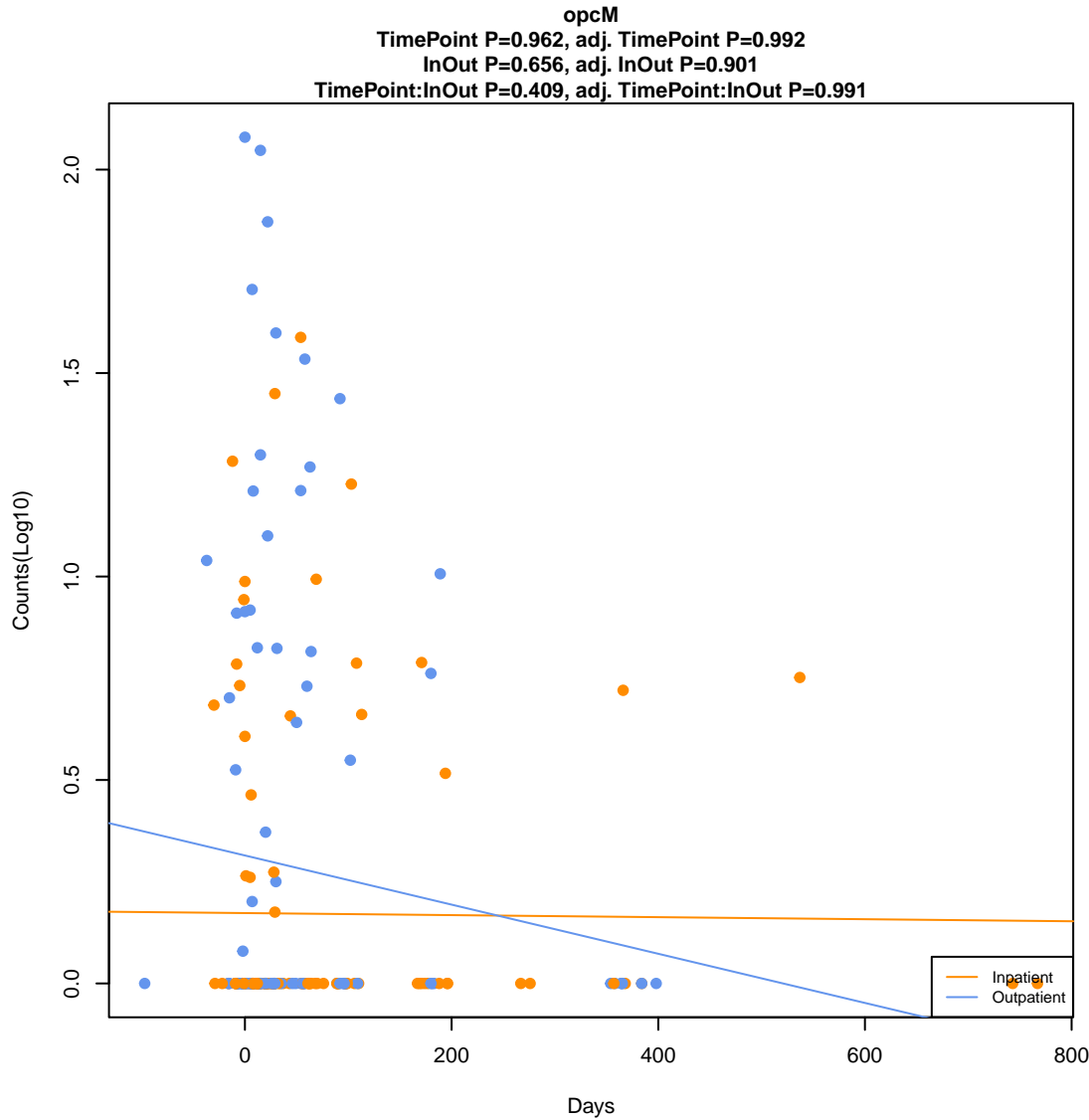


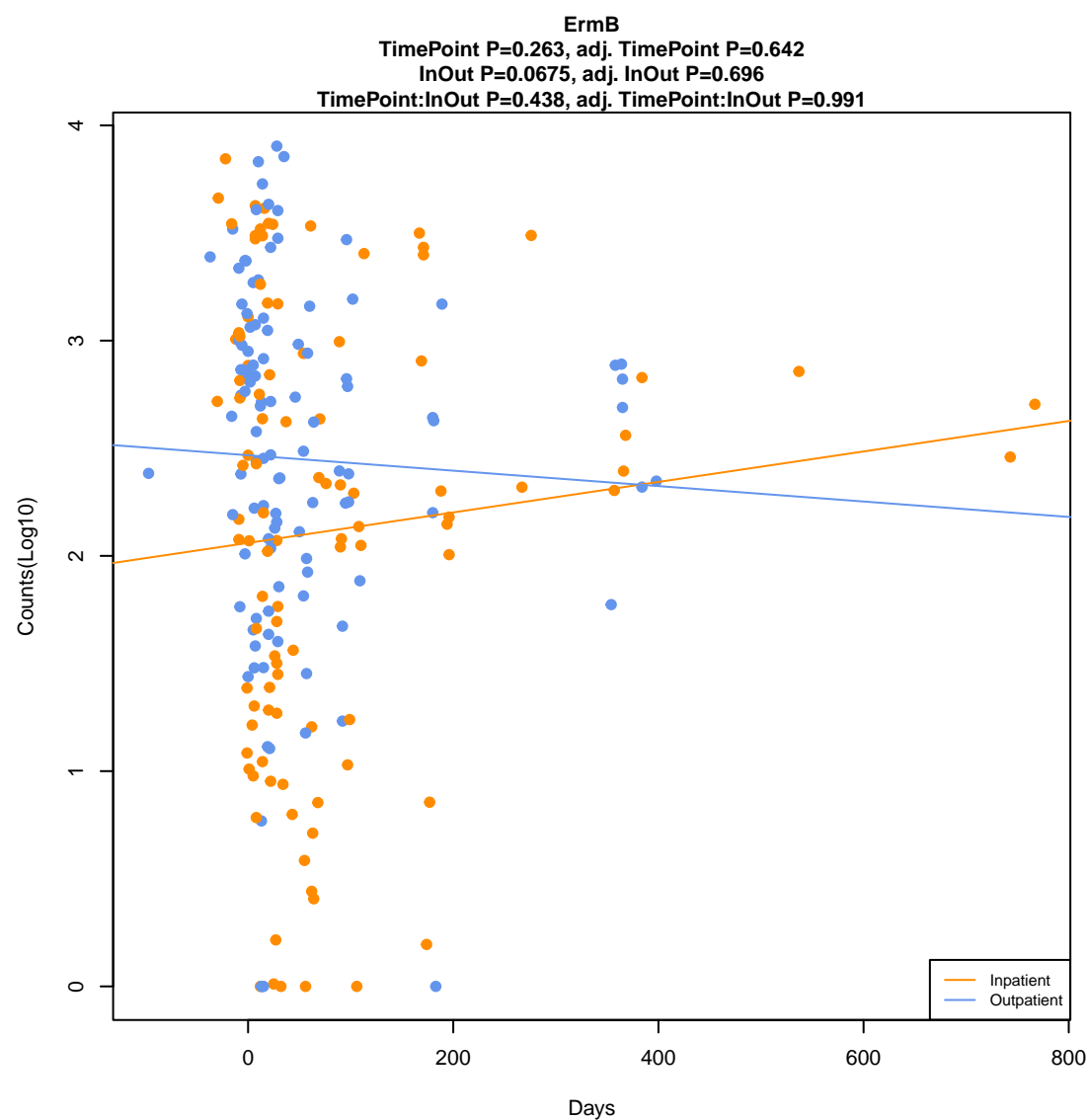
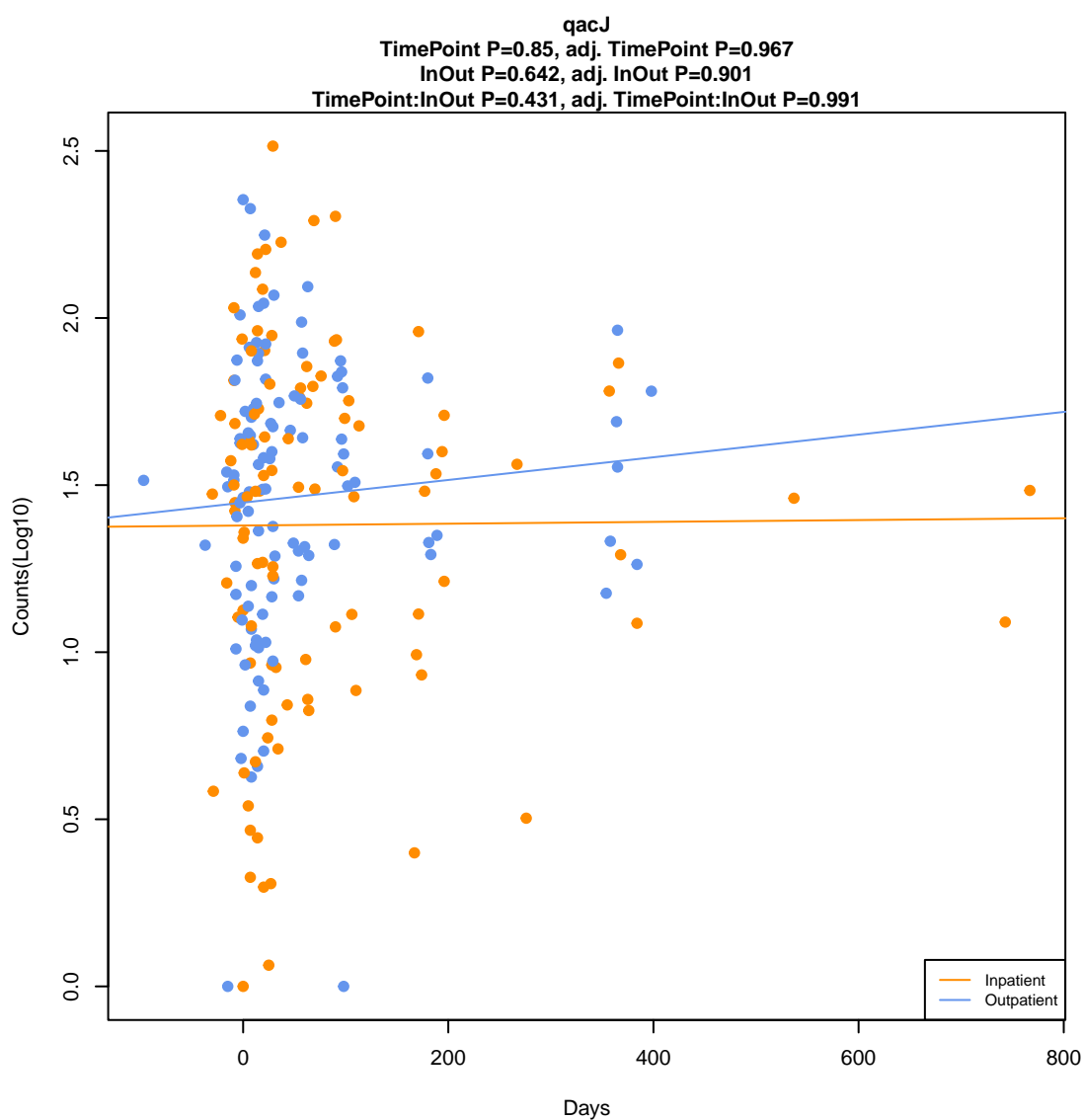
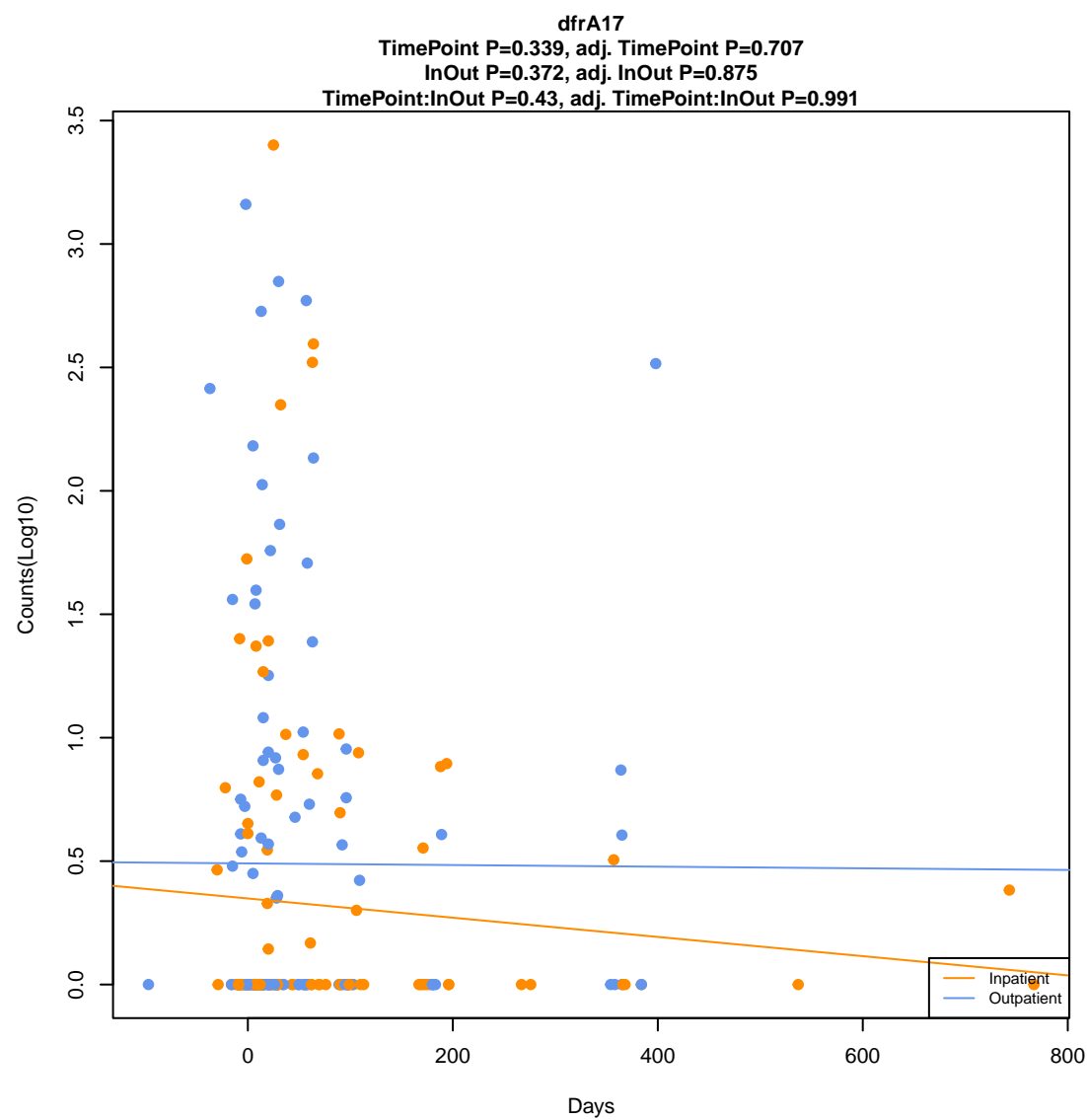
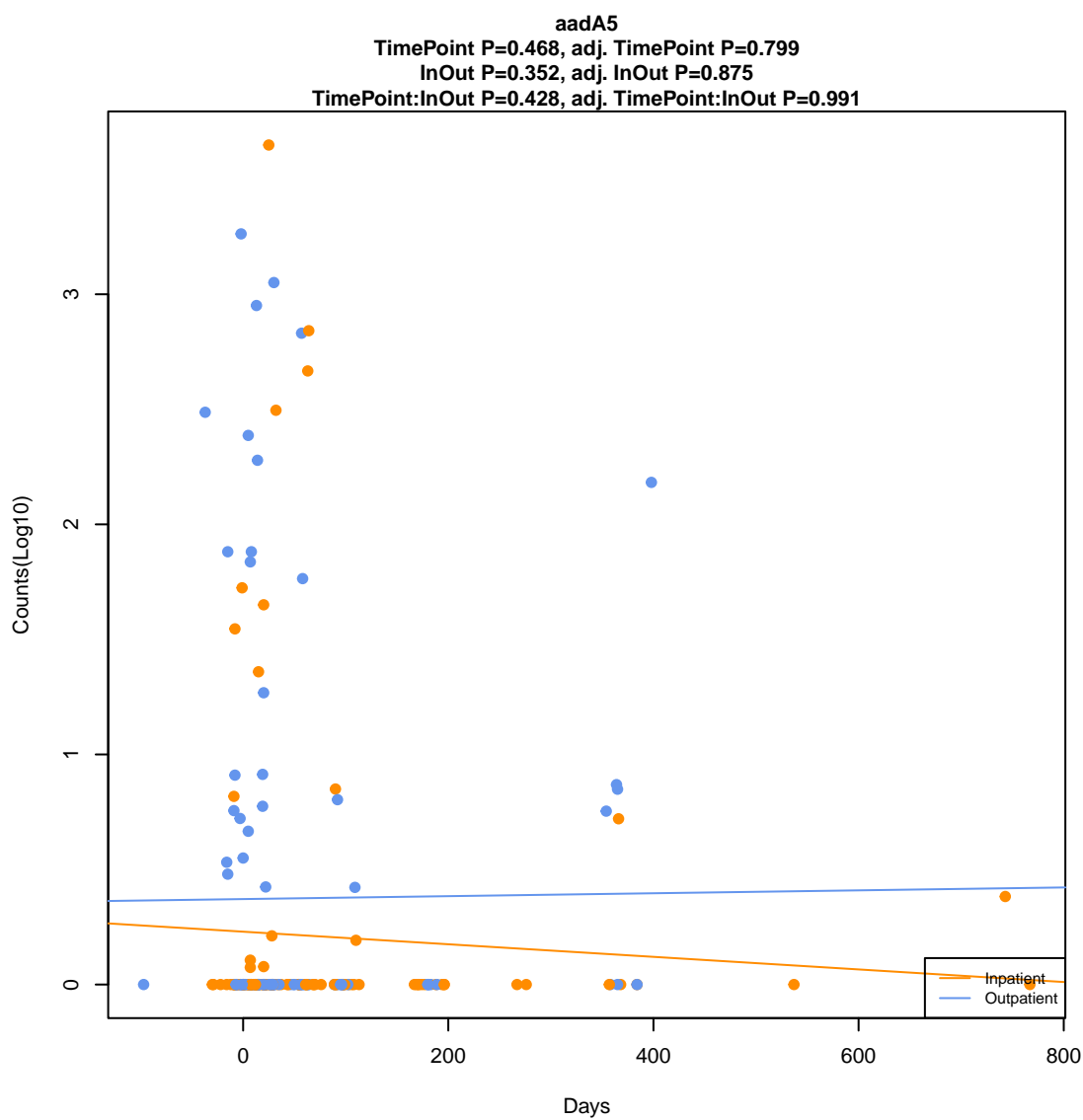
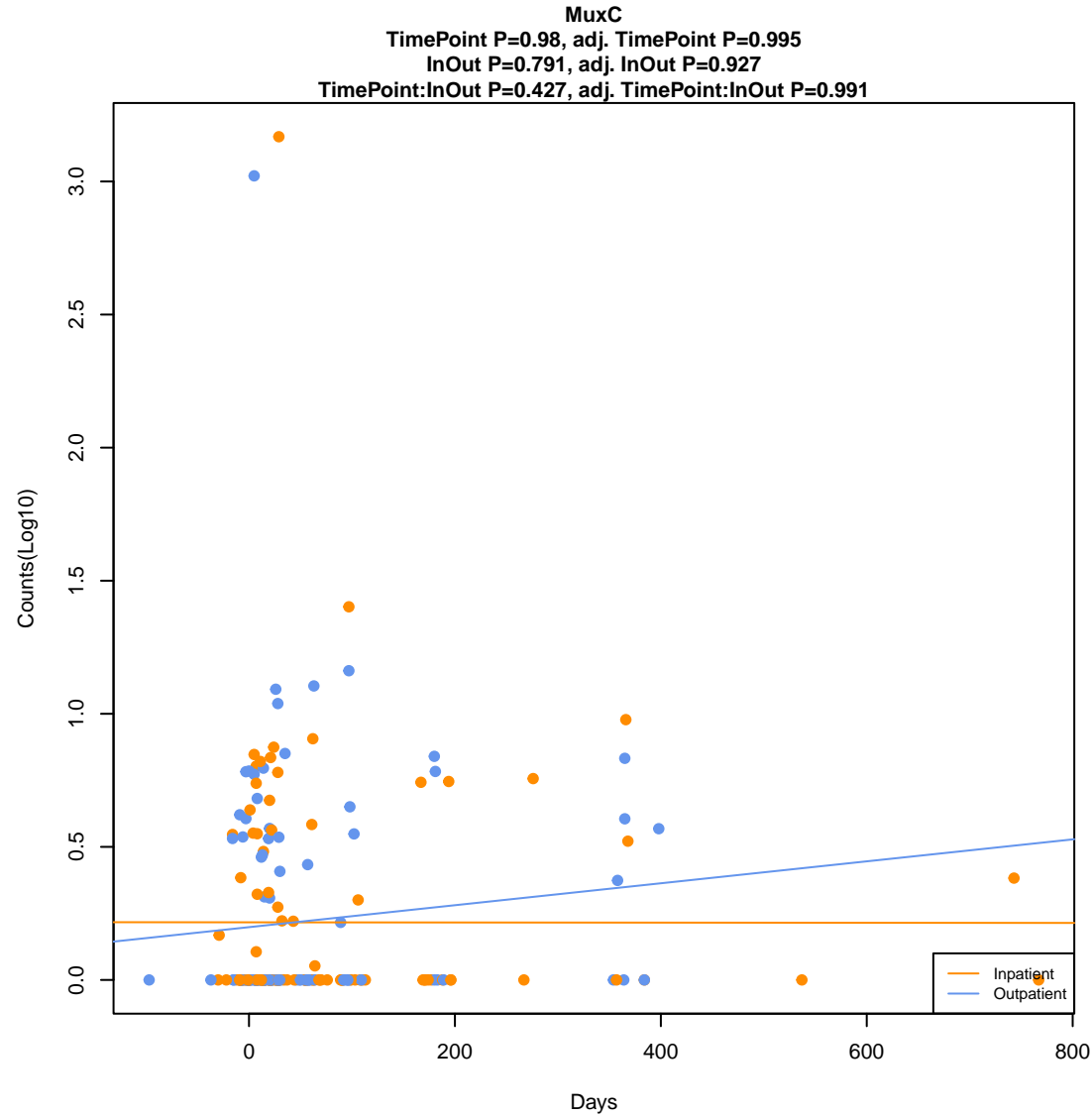
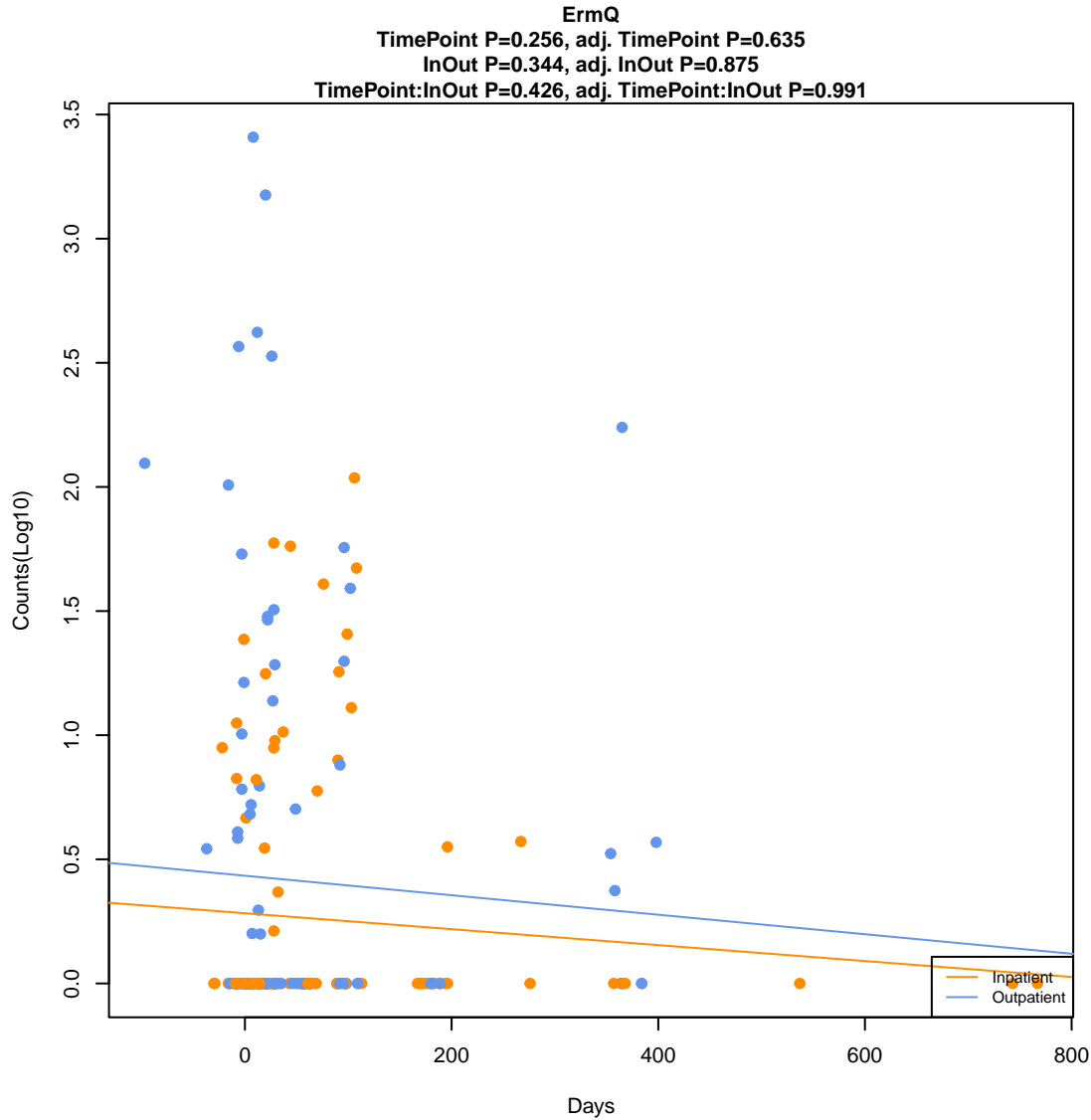


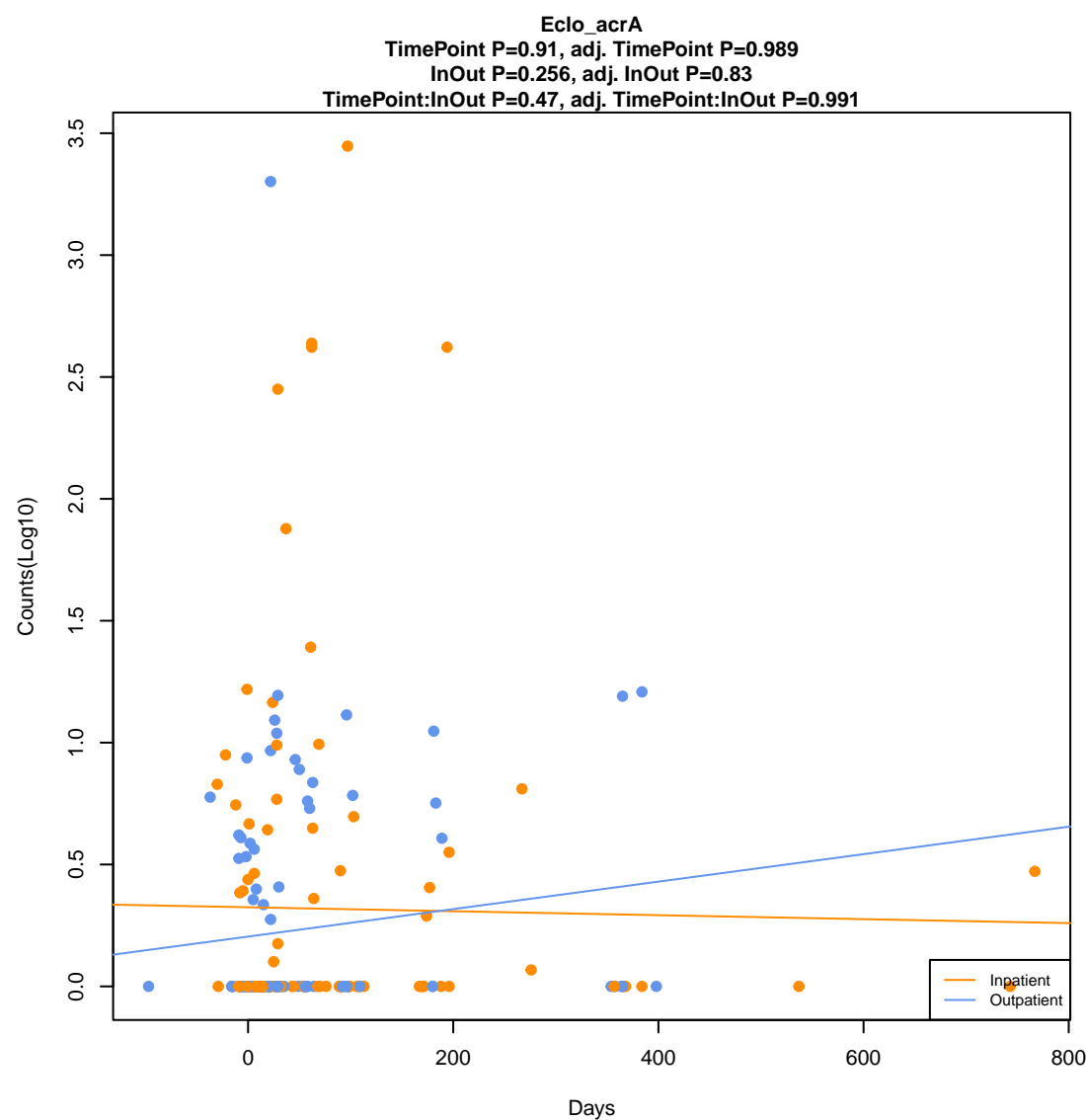
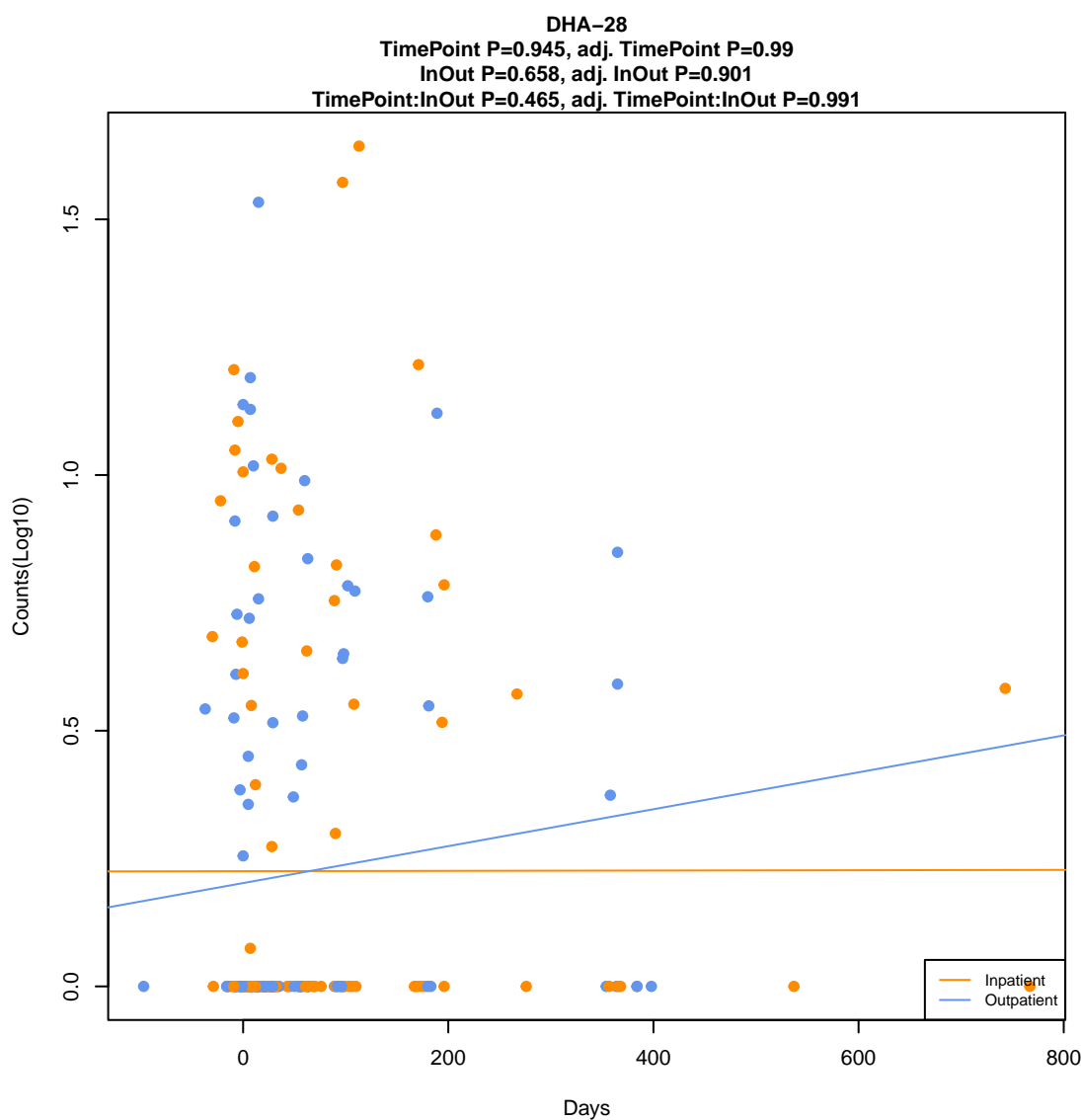
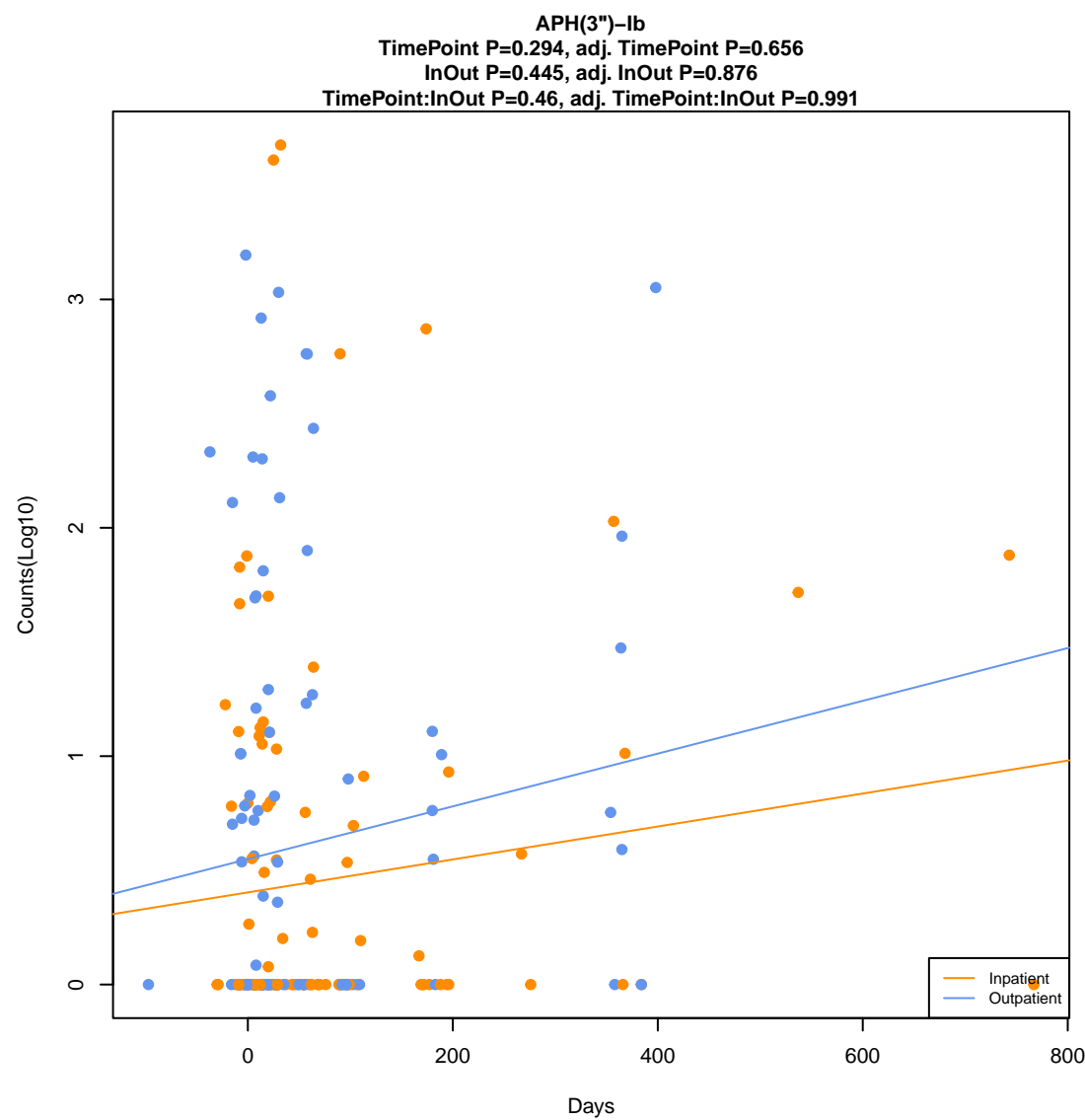
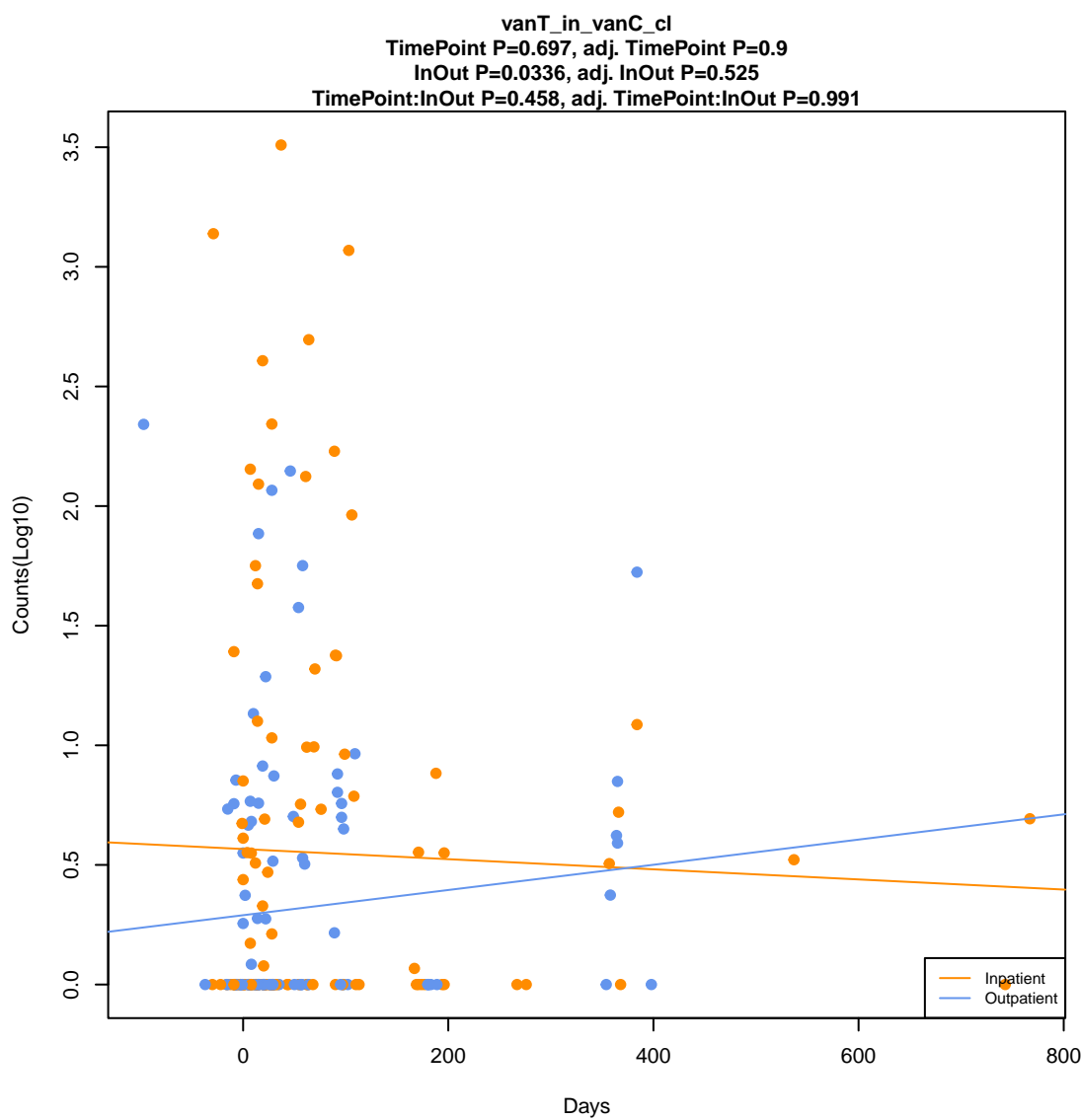
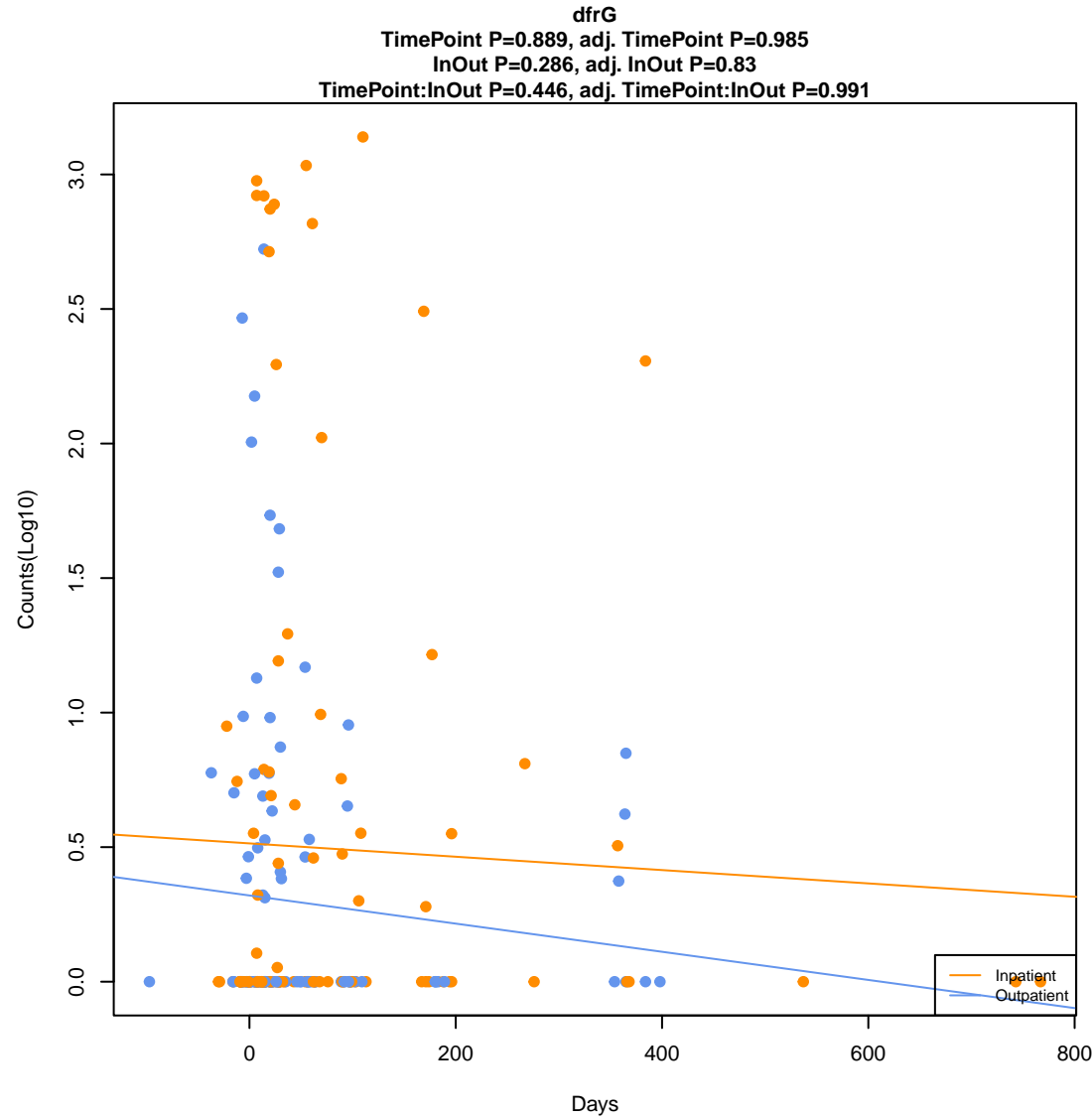
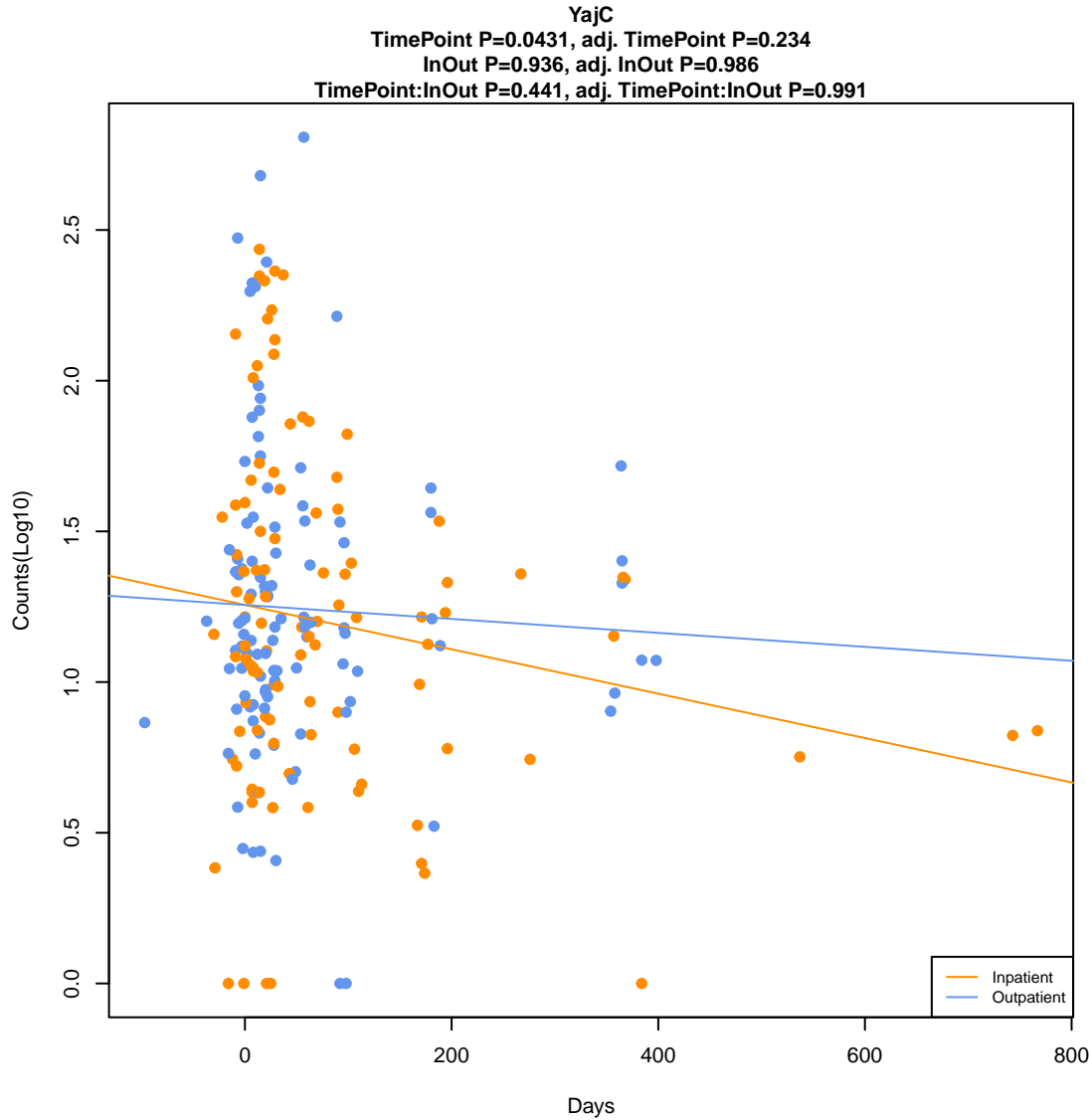


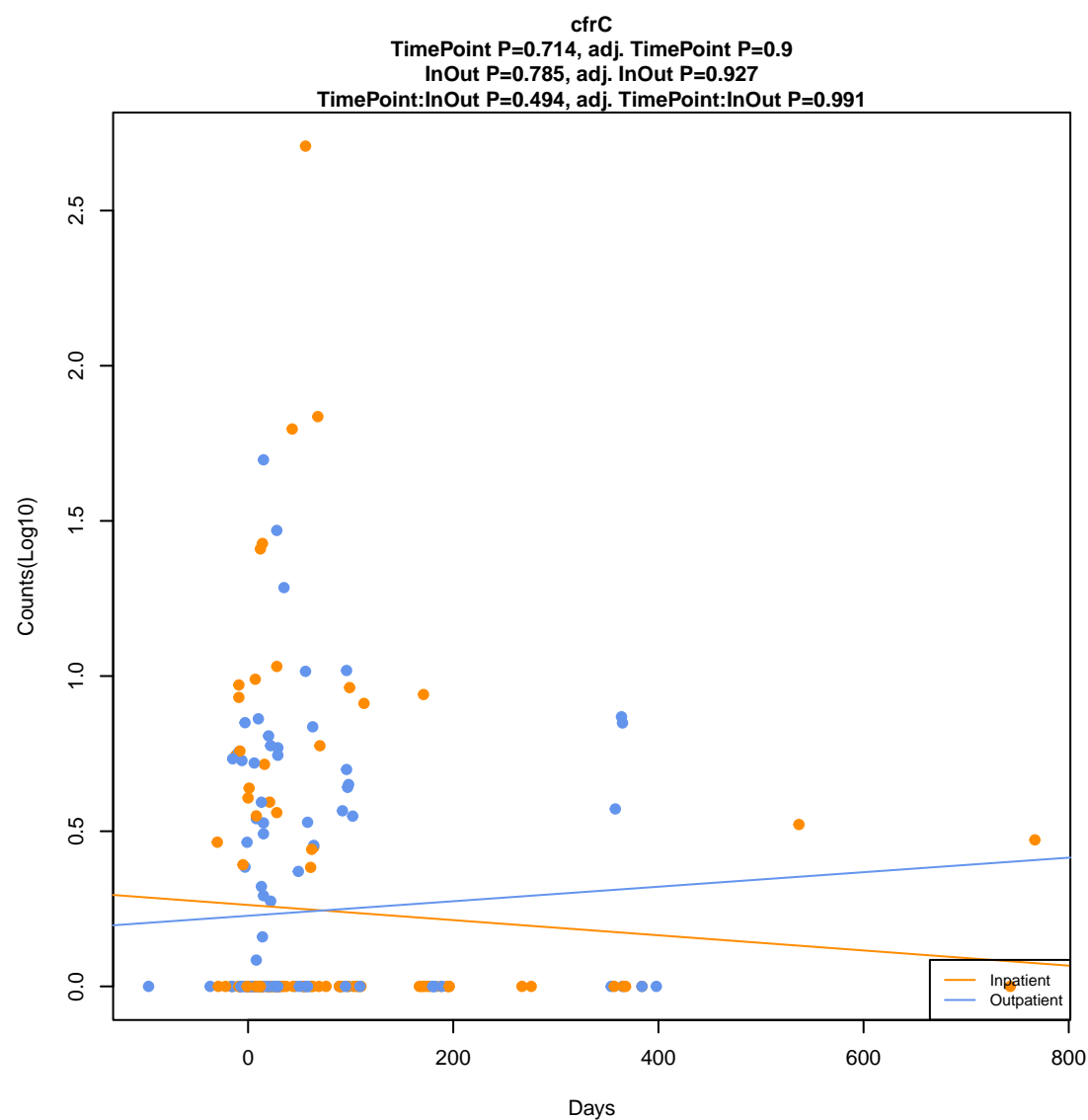
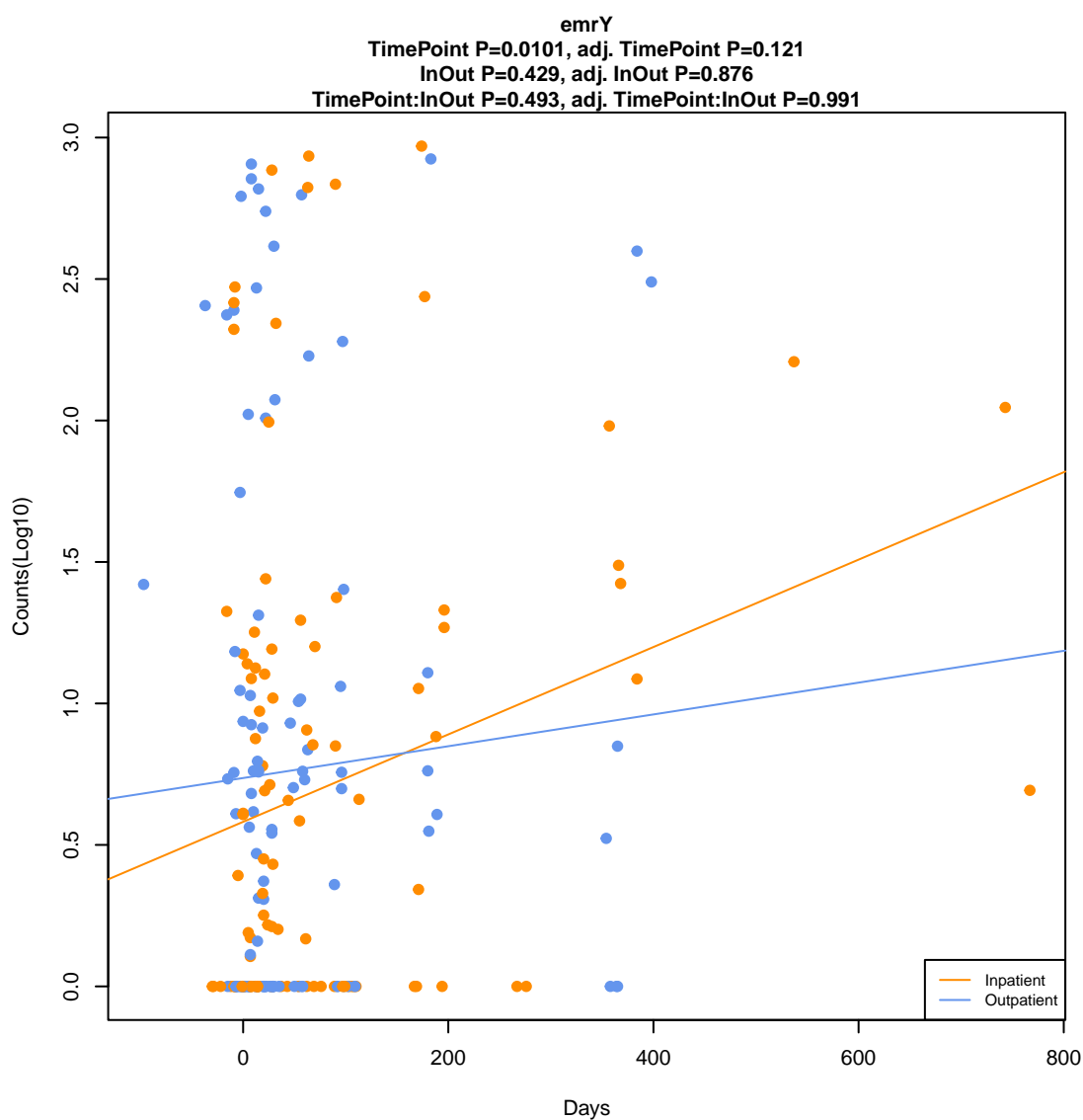
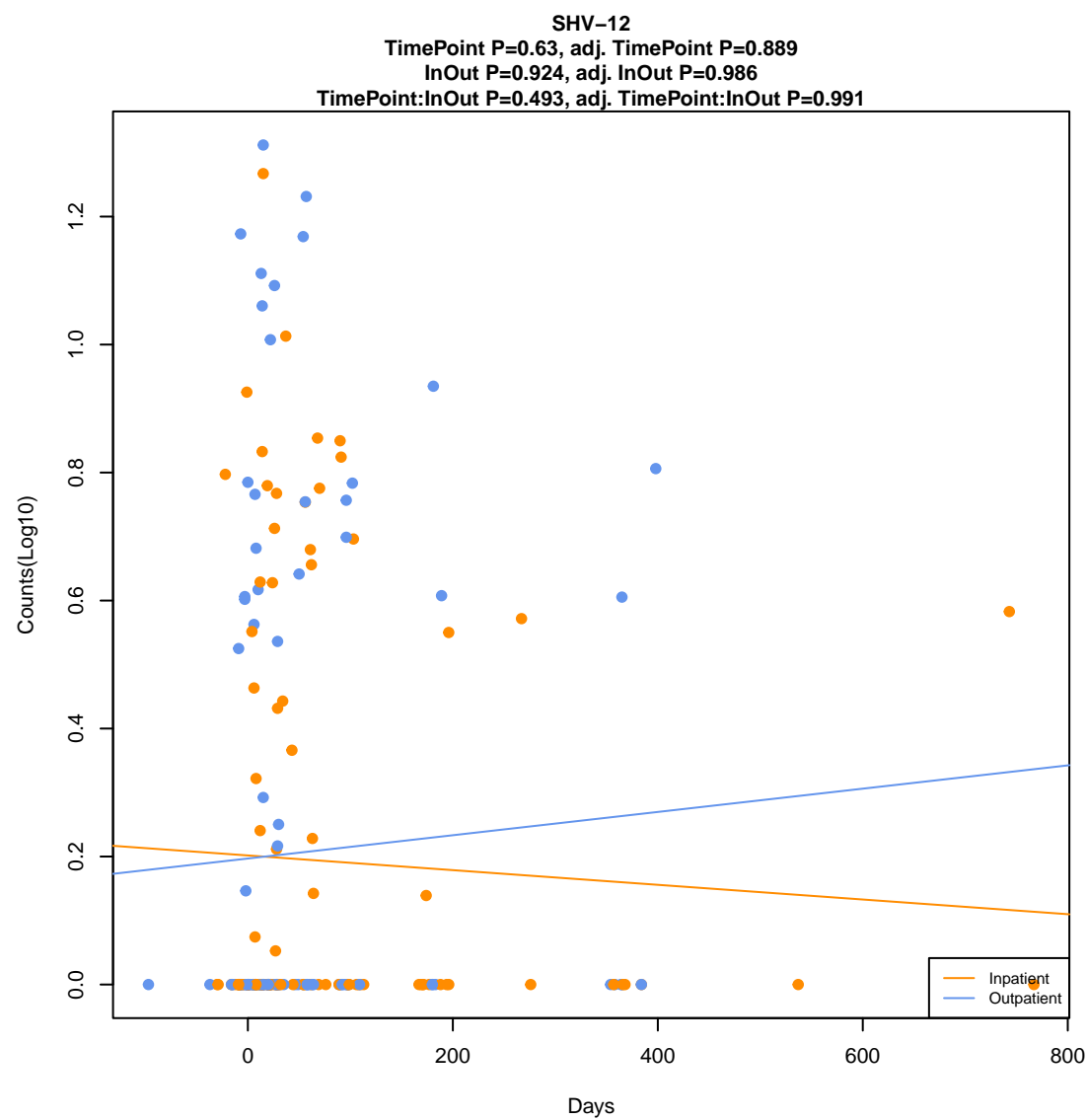
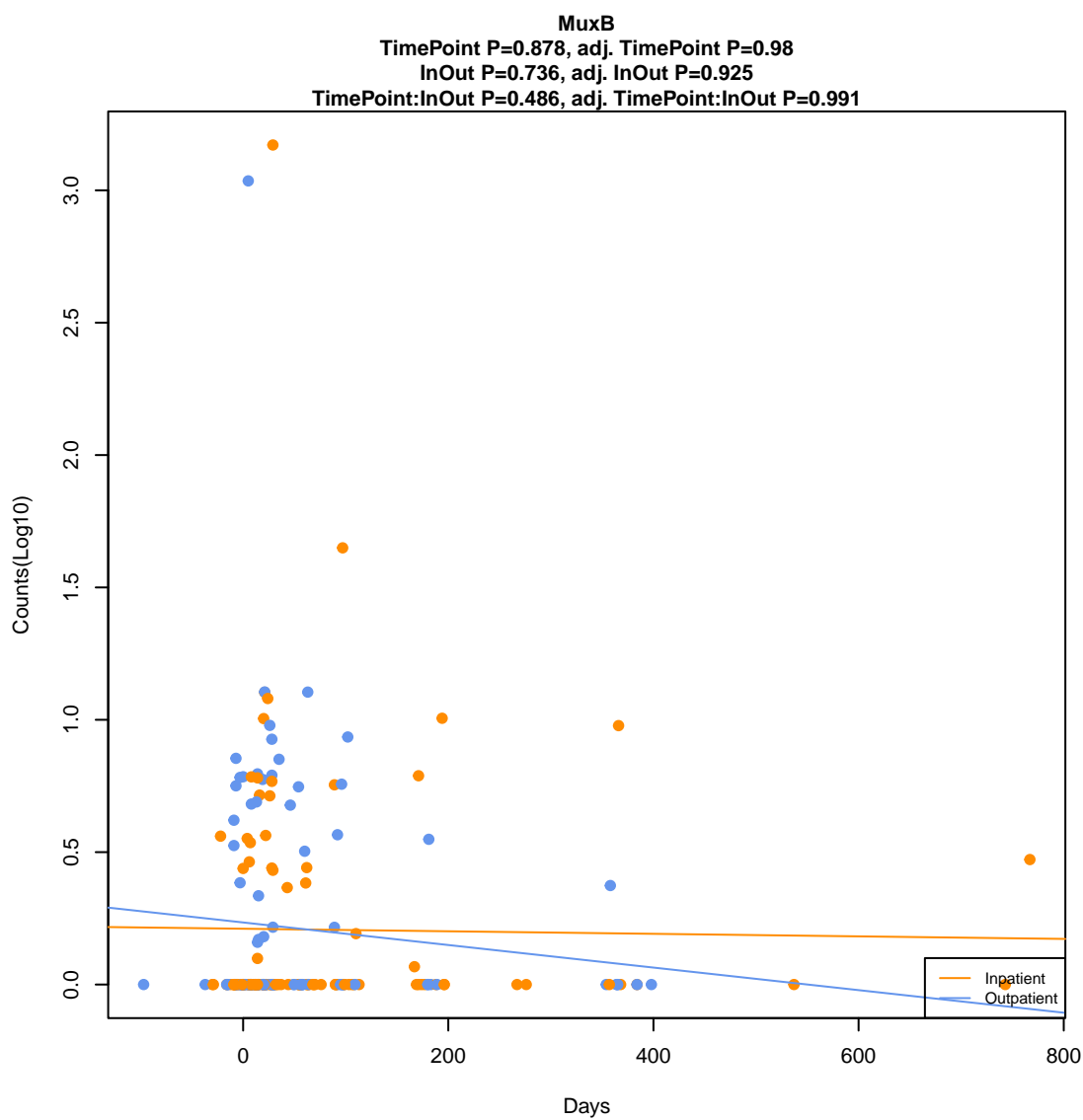
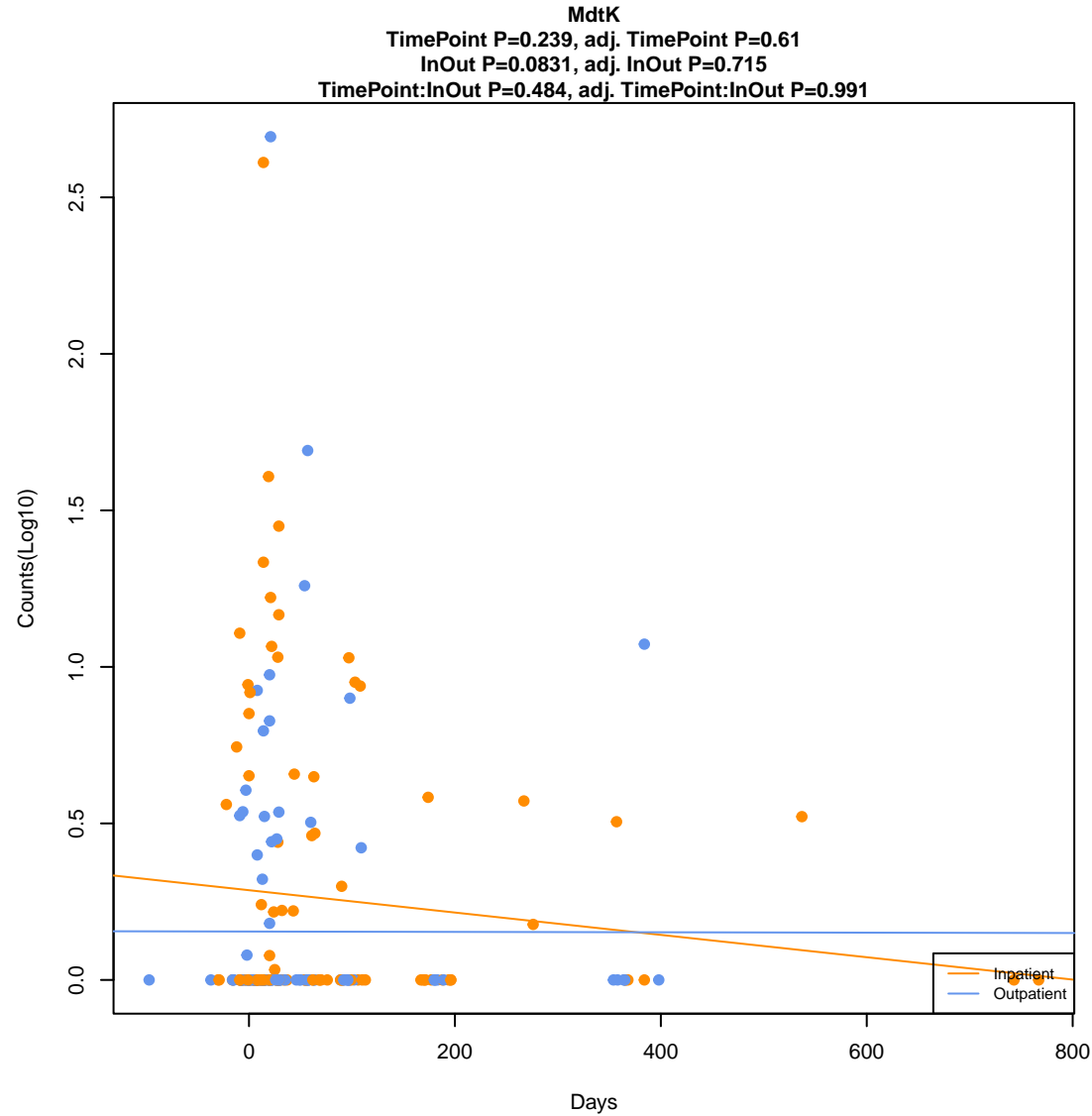
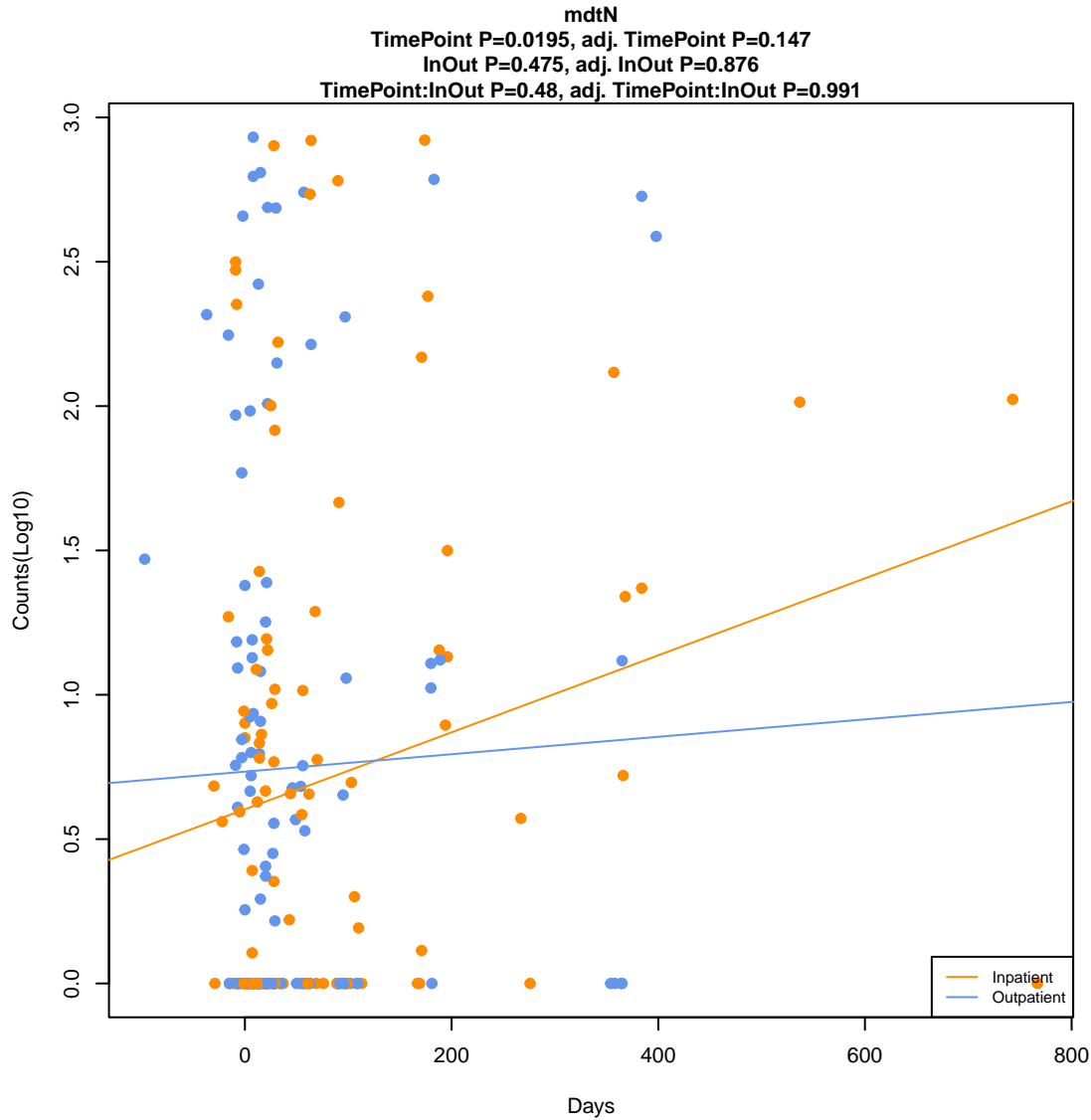


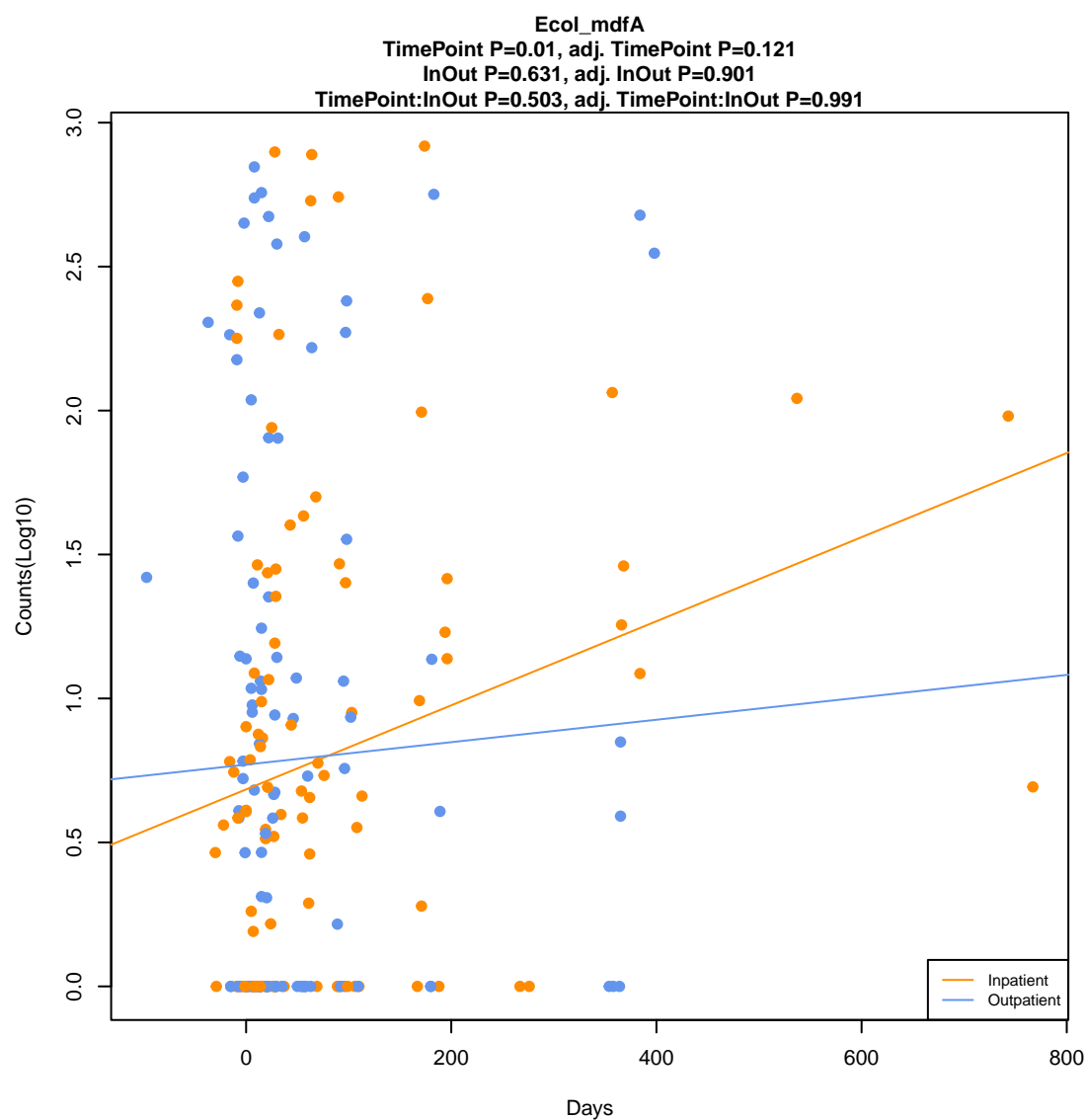
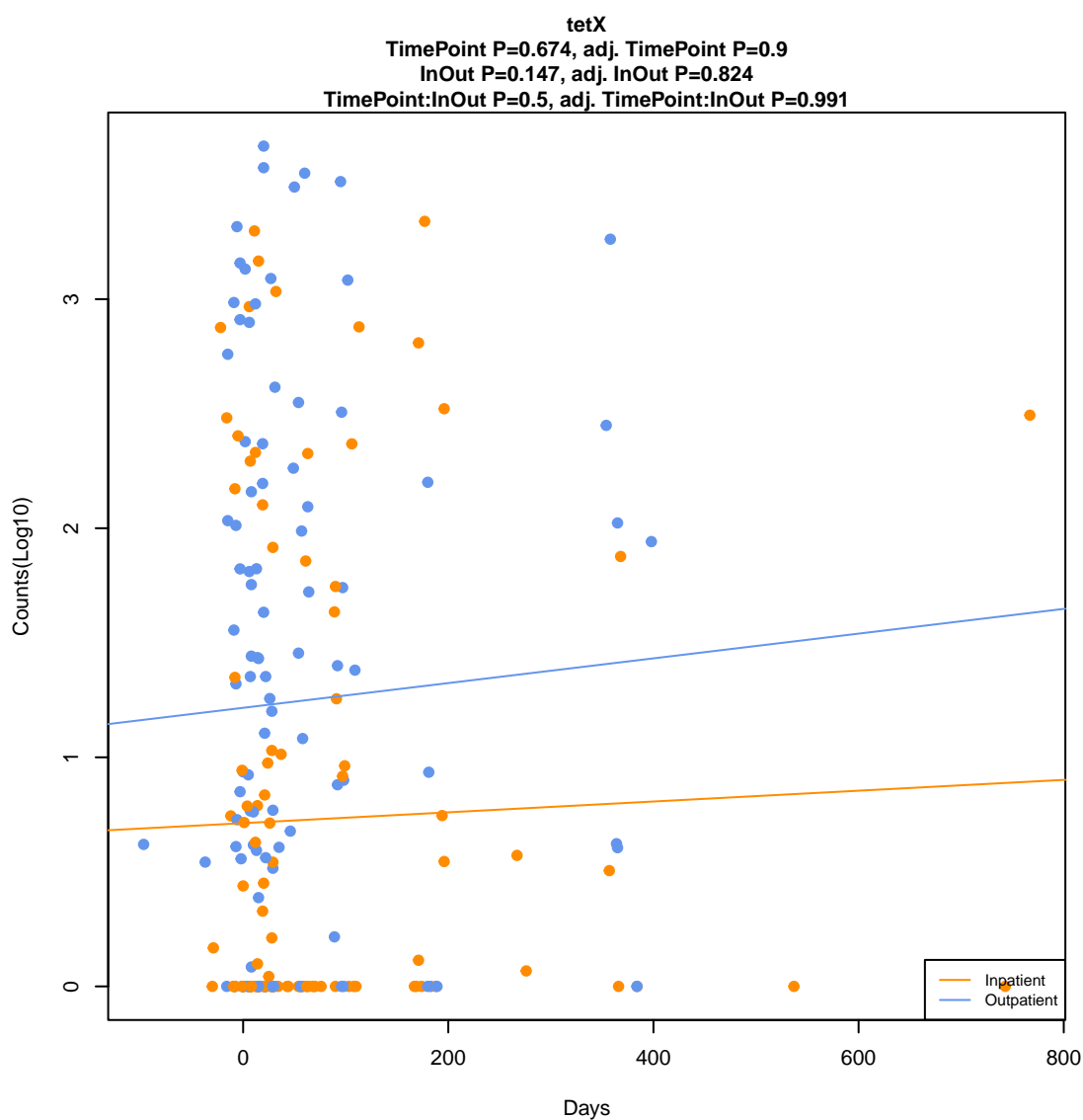
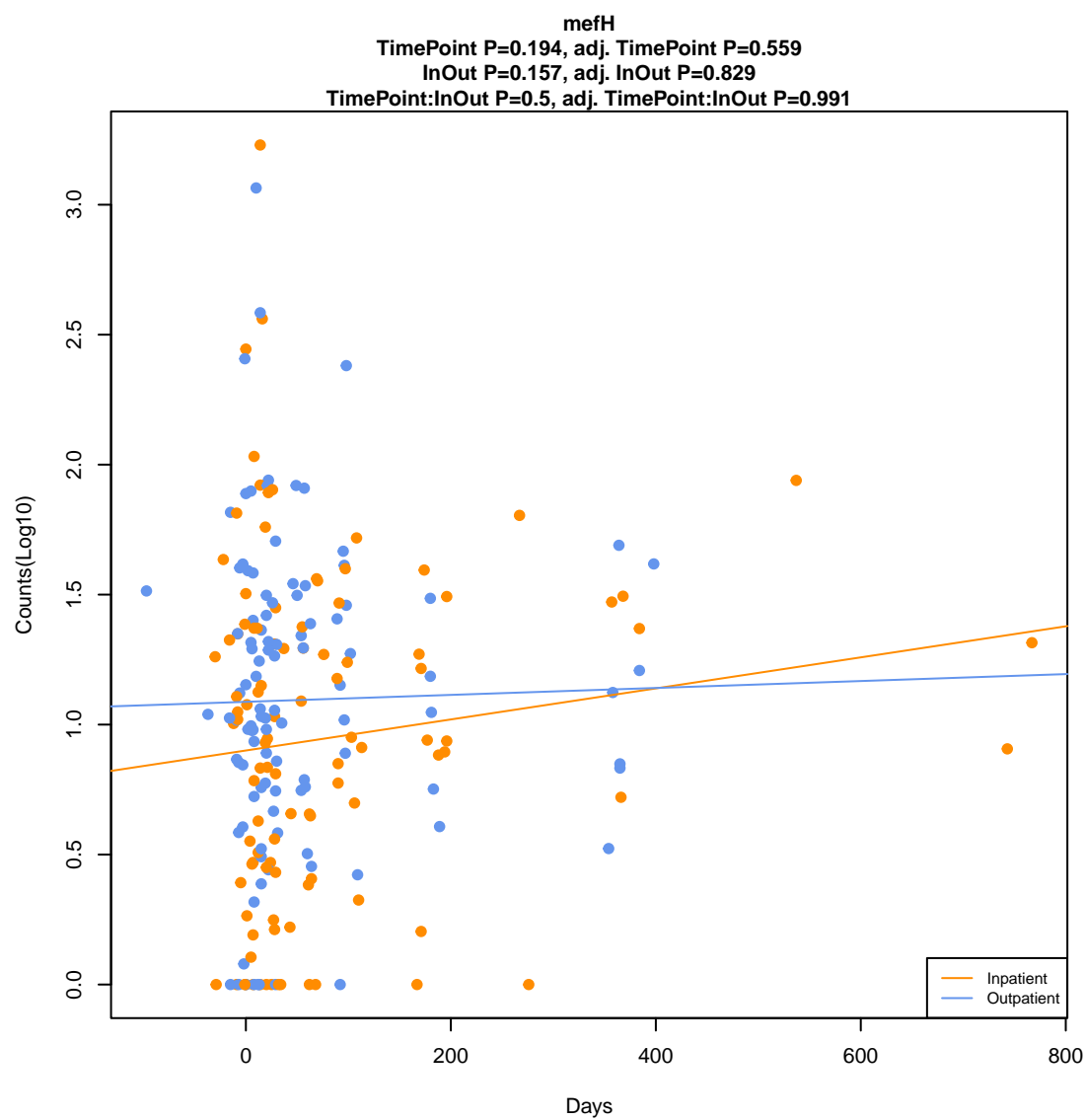
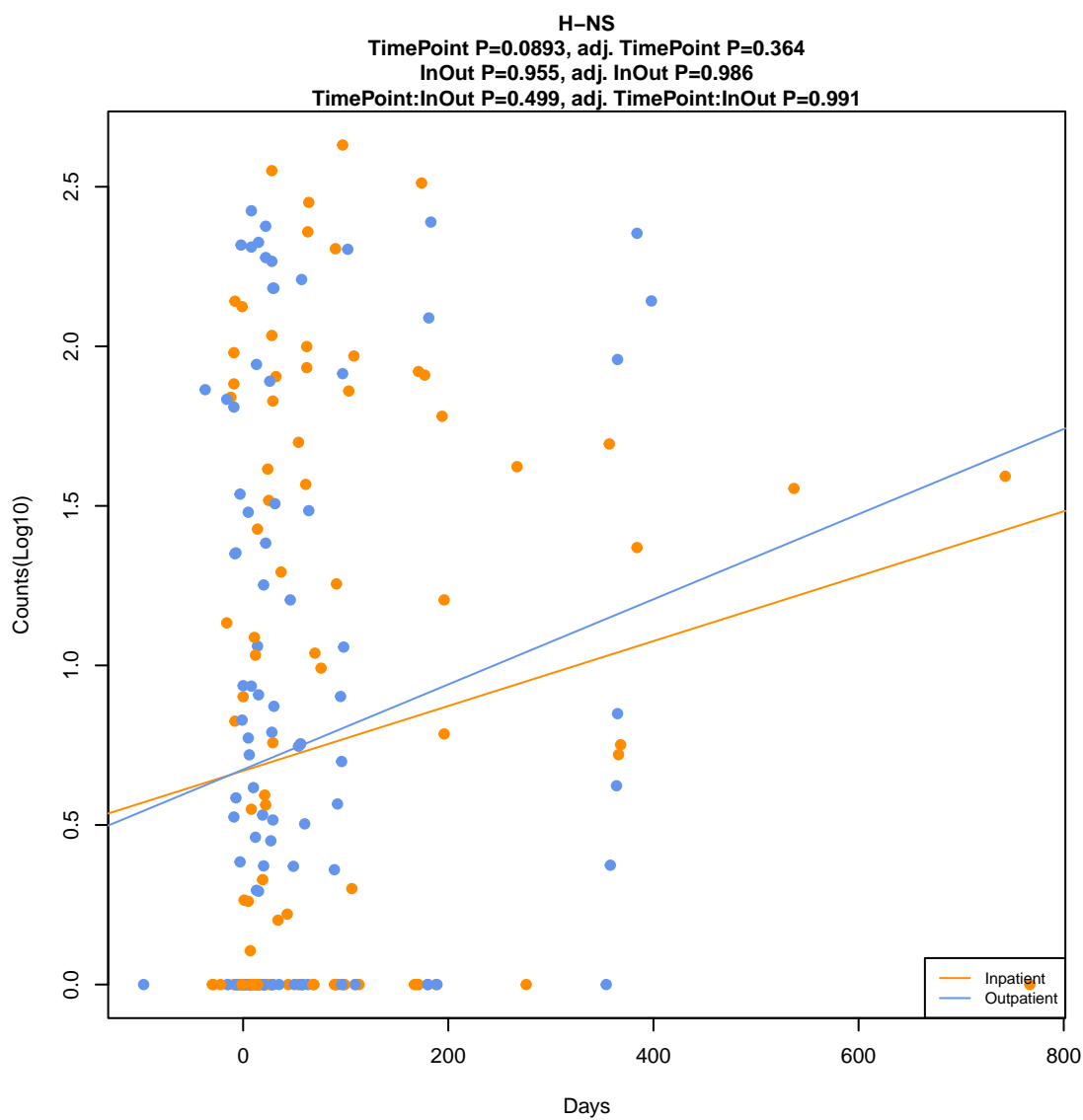
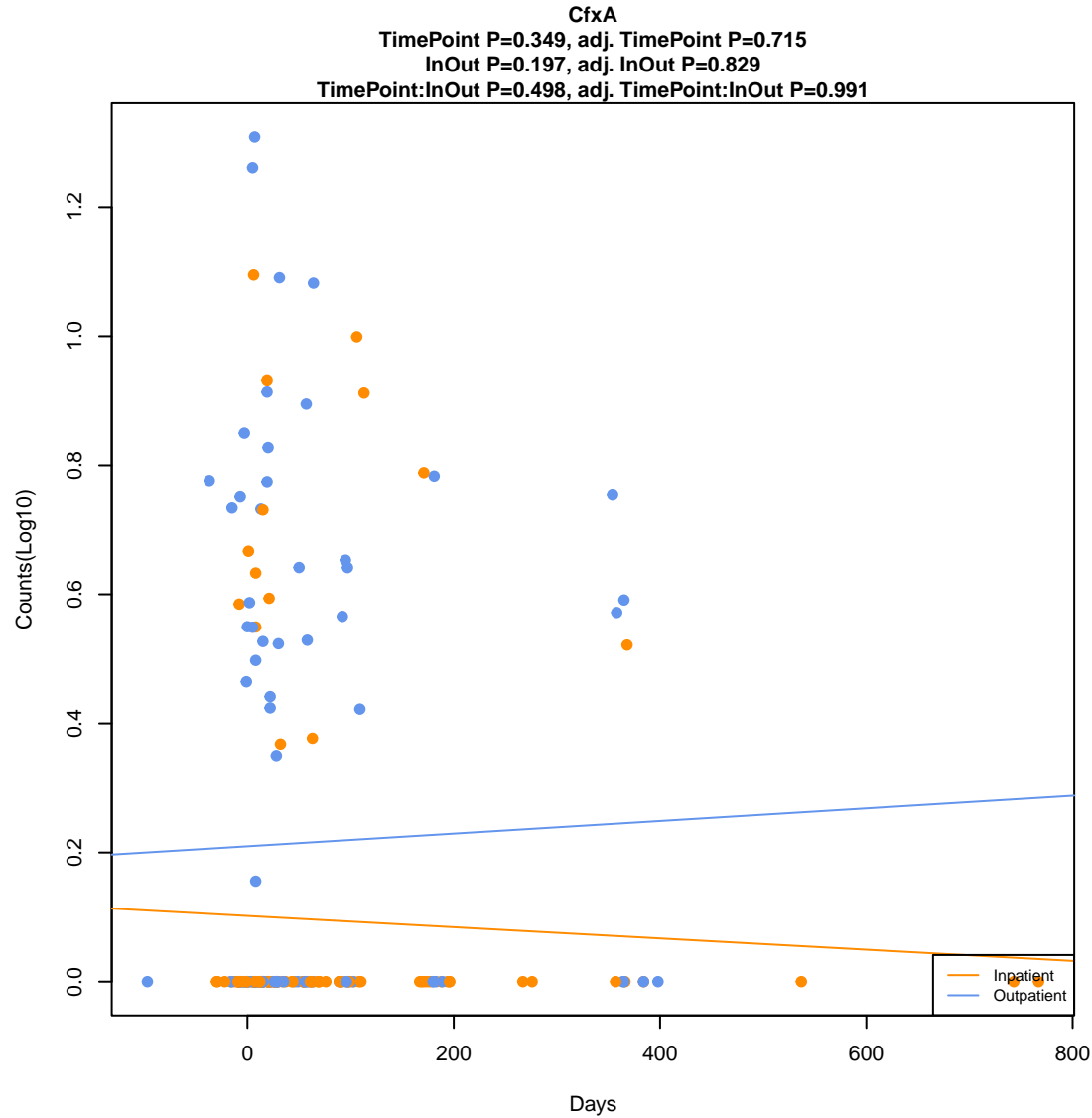
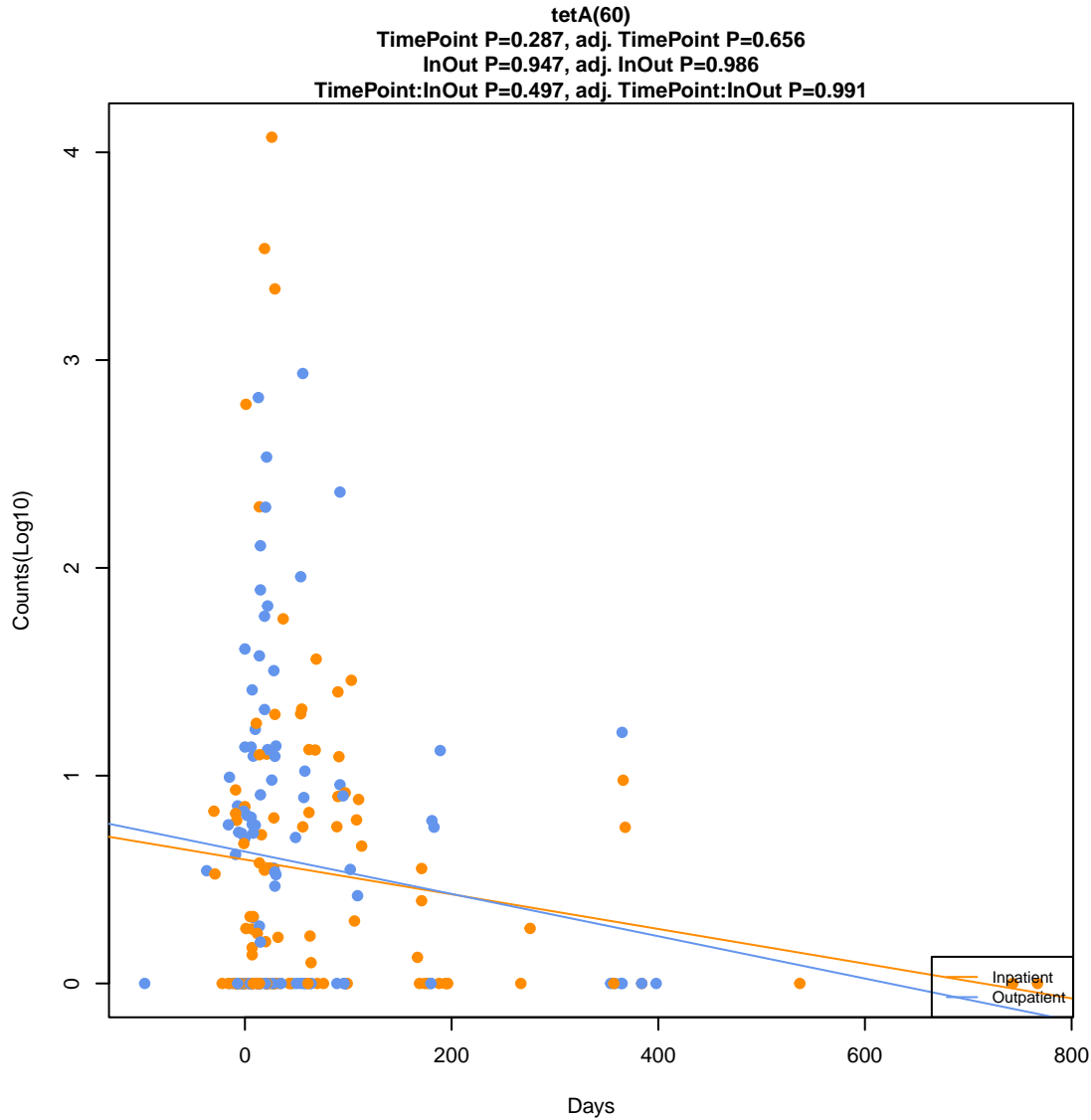


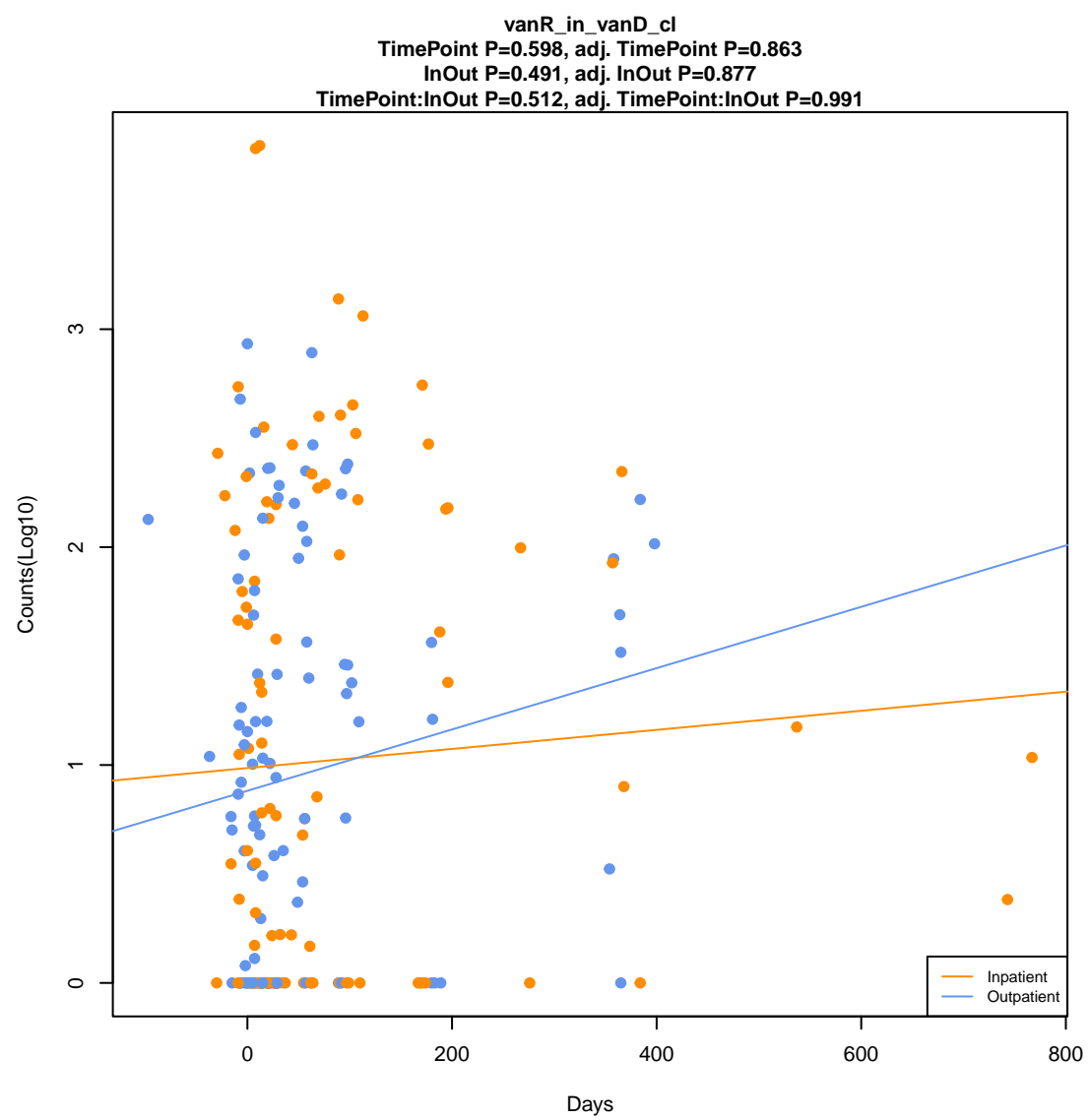
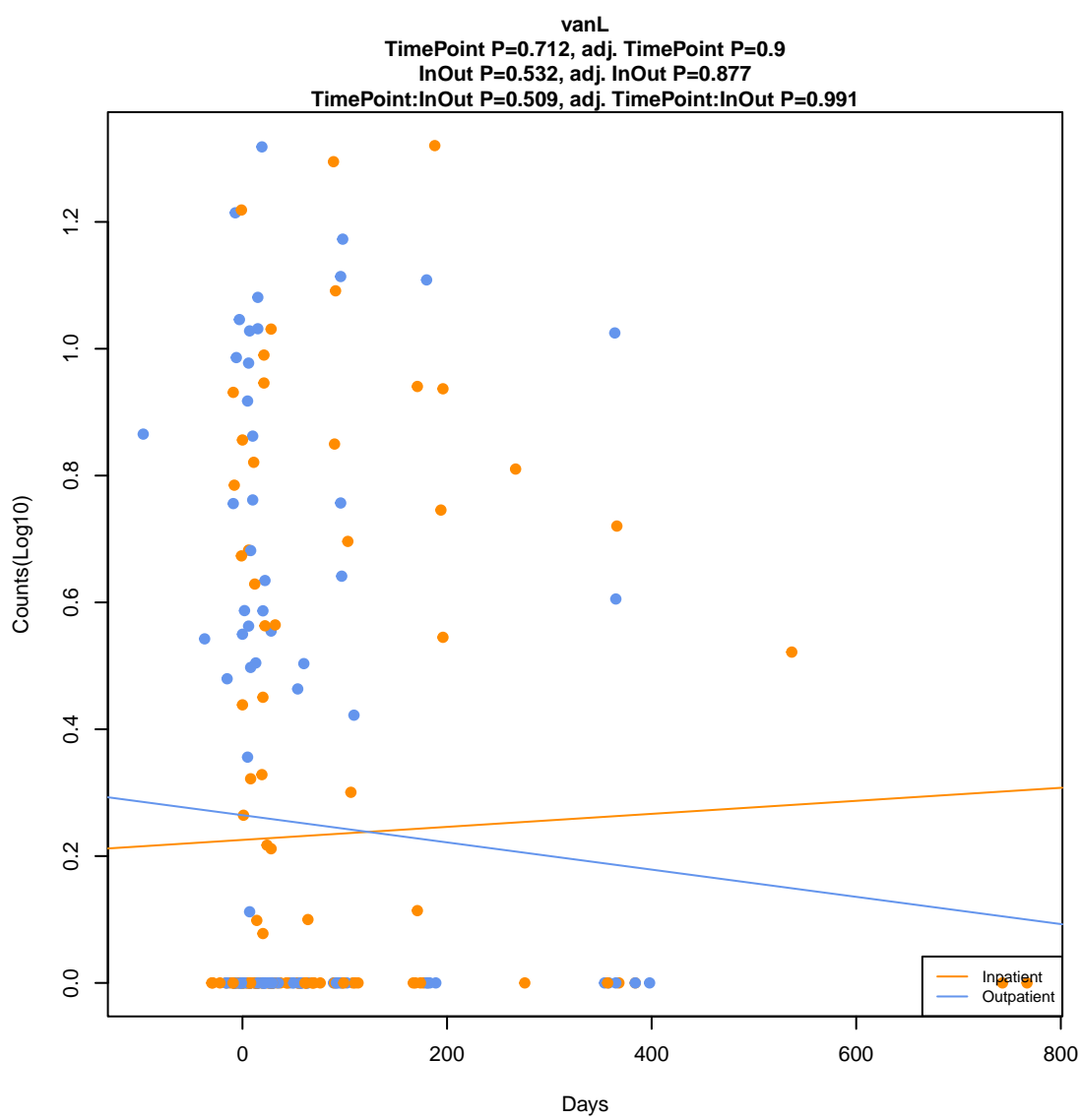
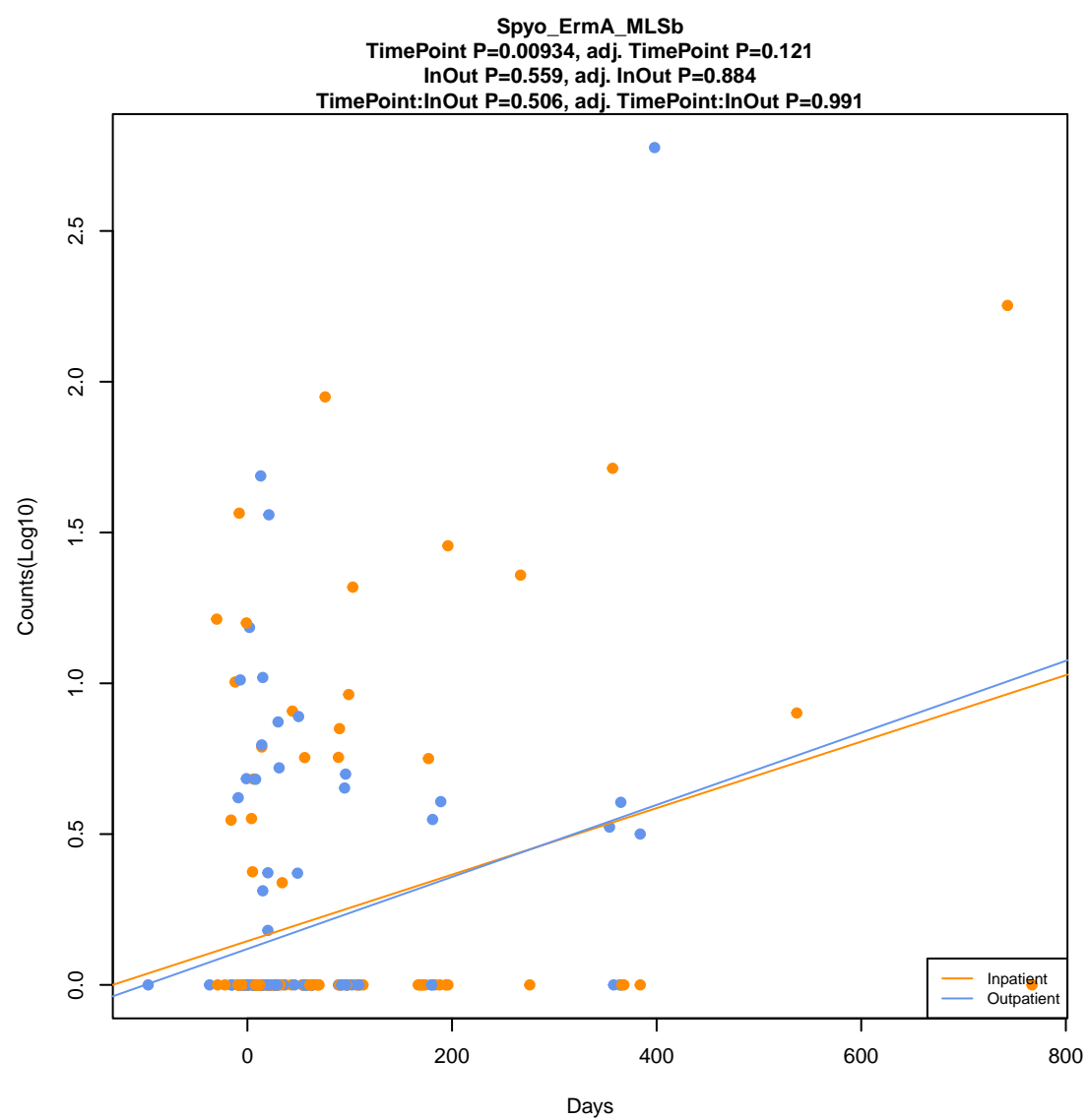
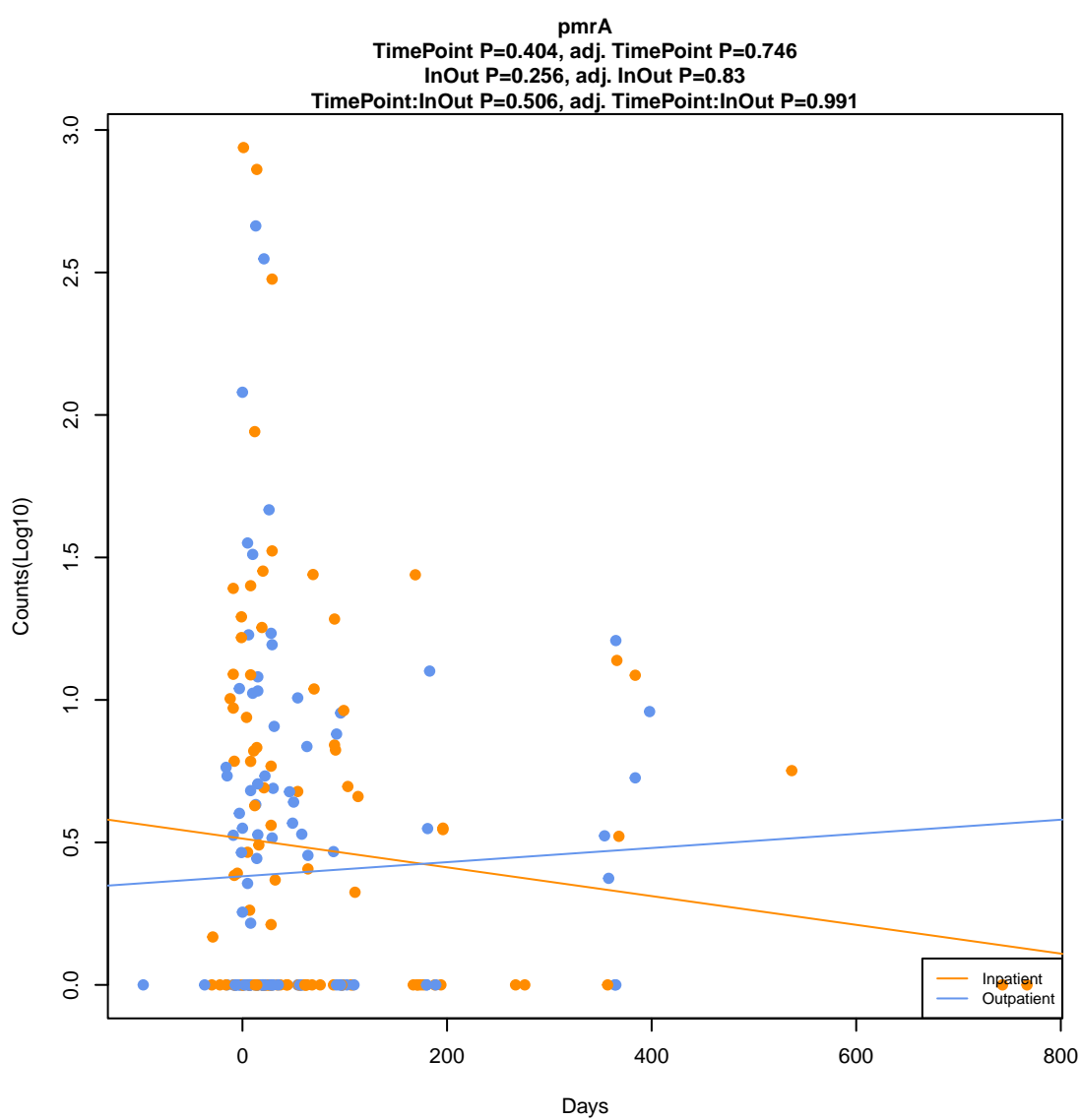
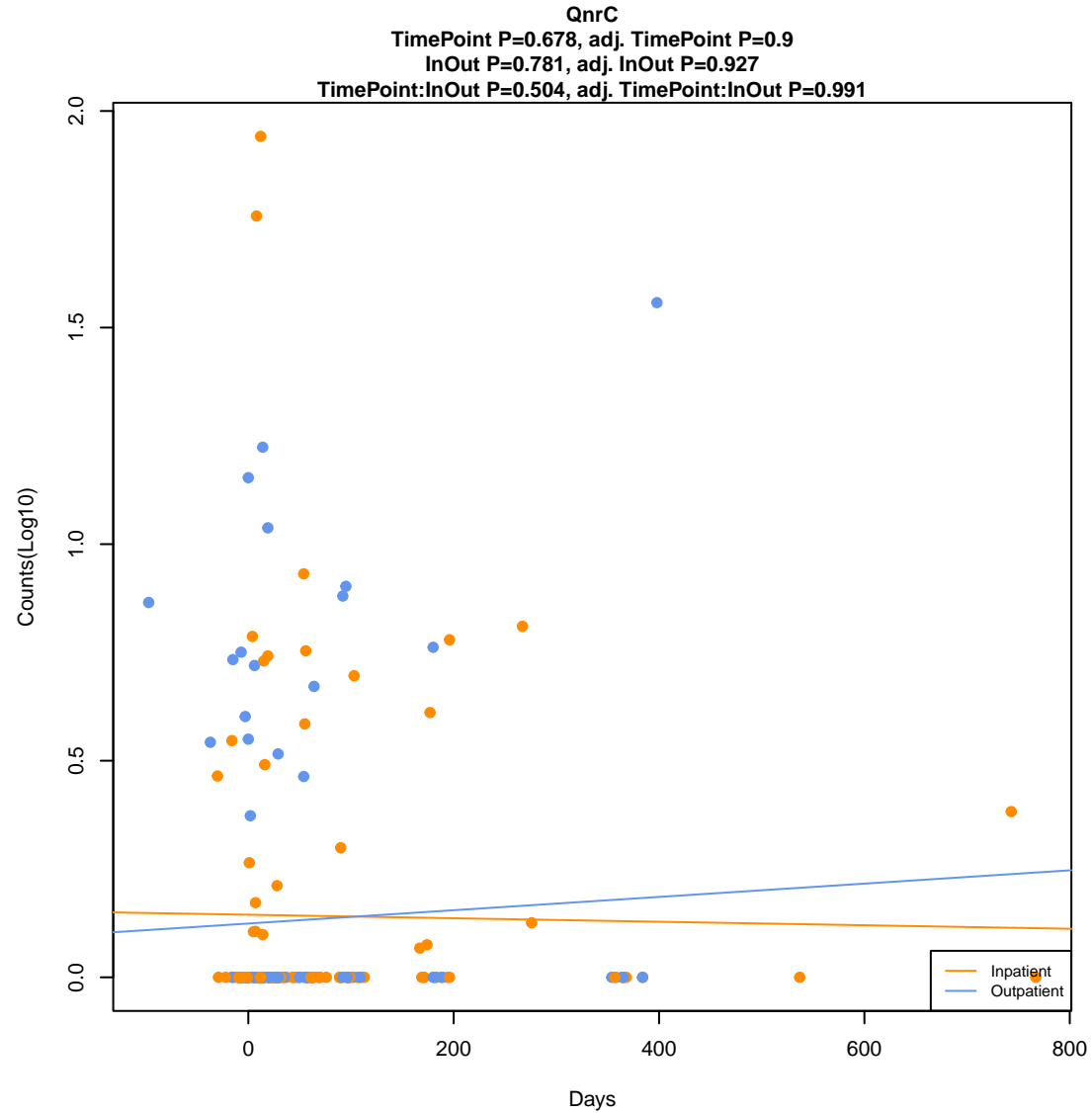
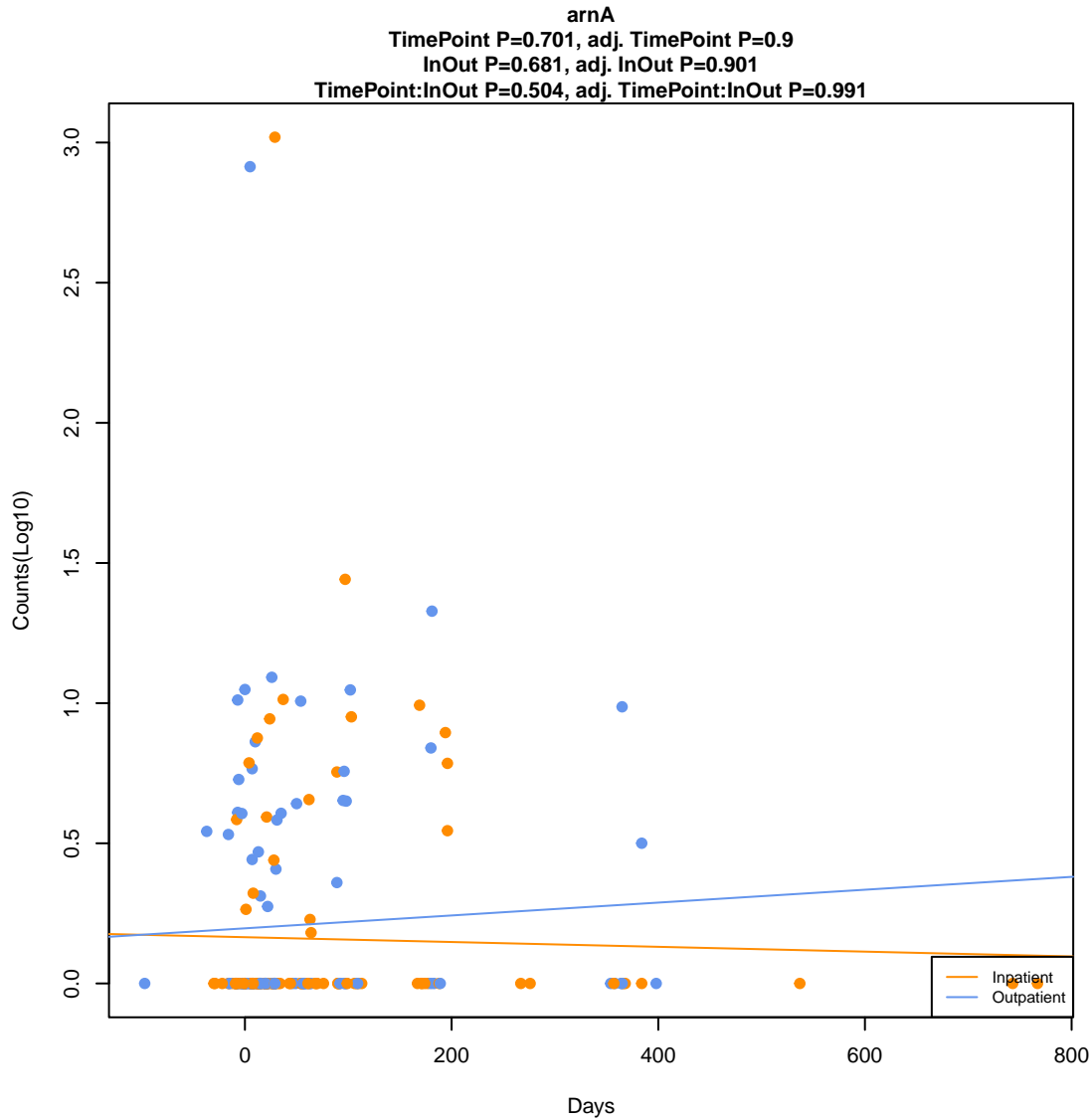






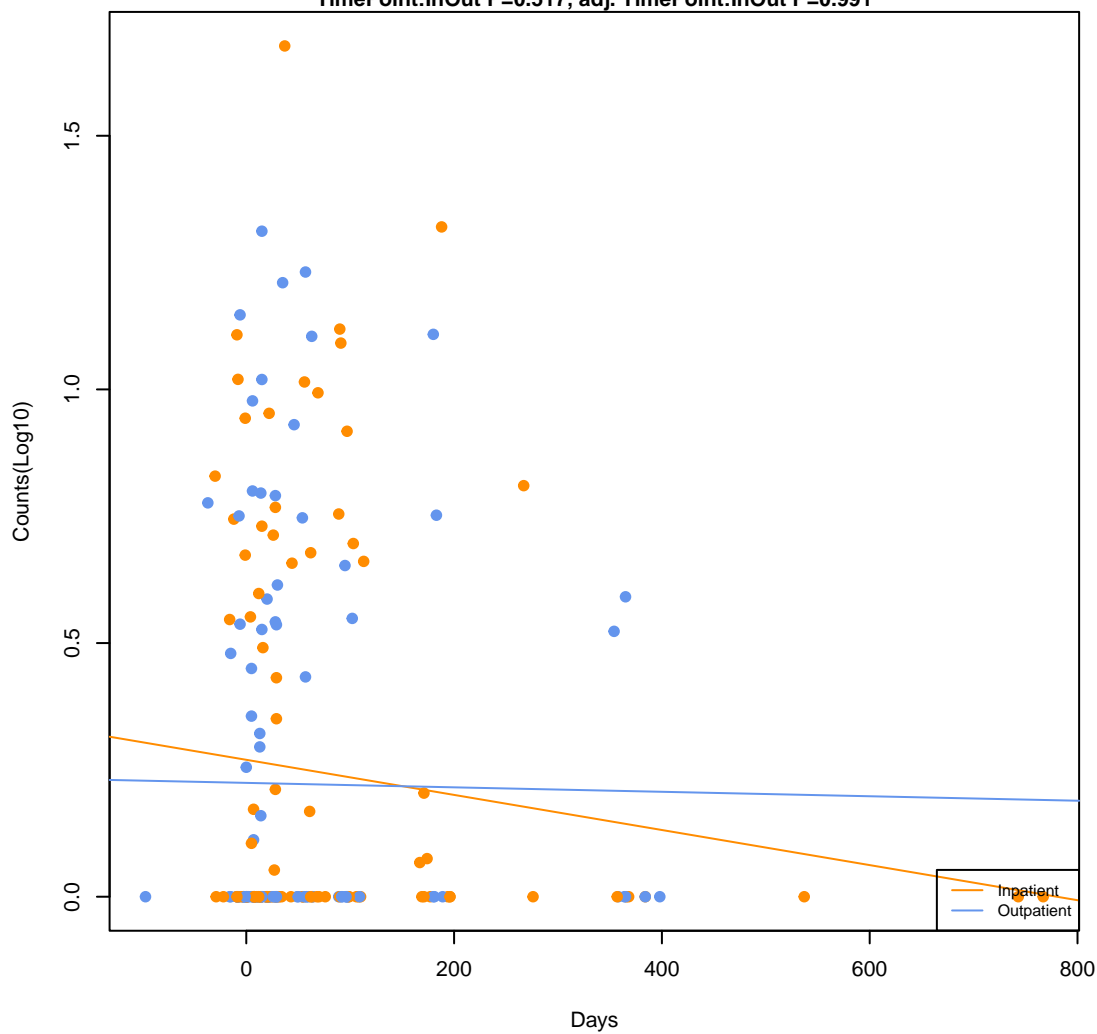






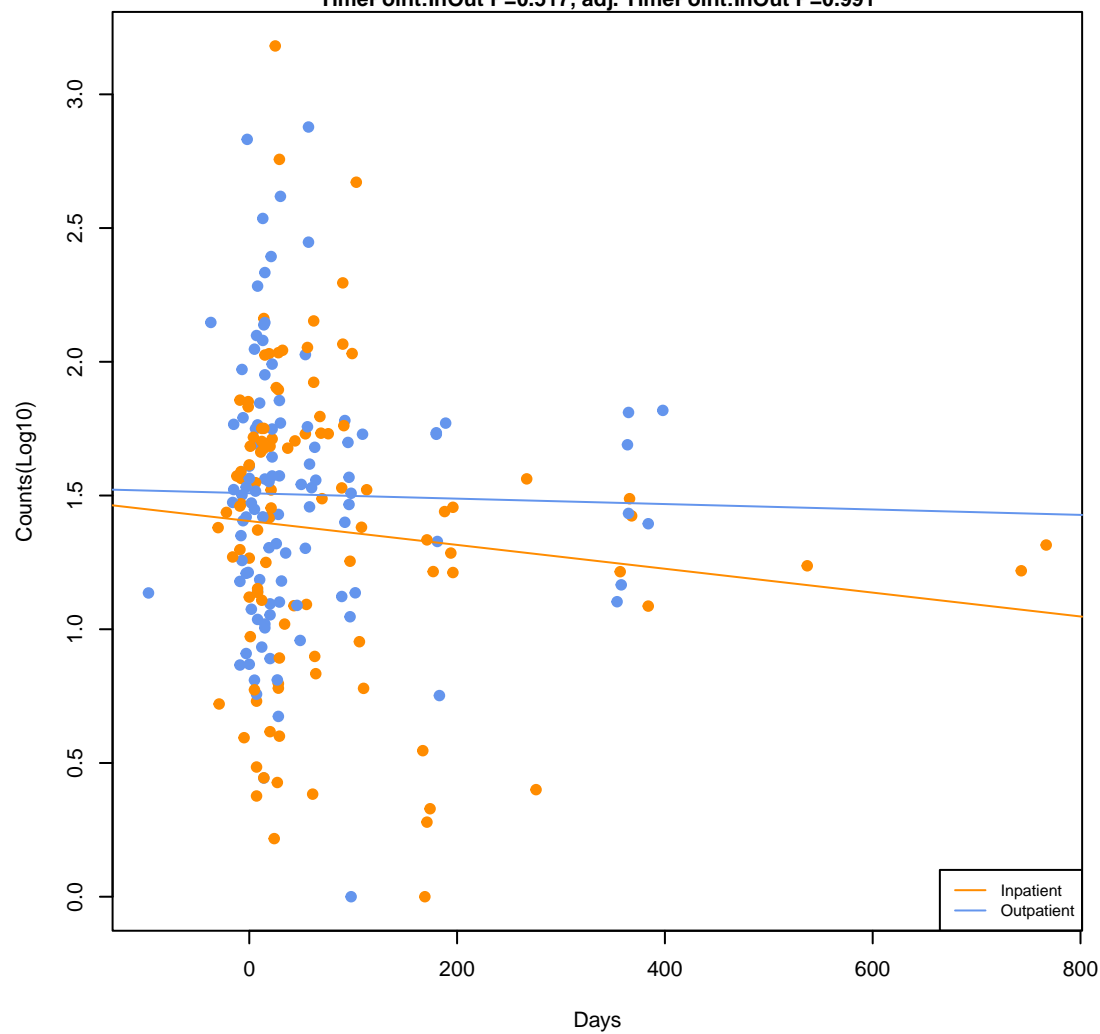
AxyY

TimePoint P=0.174, adj. TimePoint P=0.541
InOut P=0.512, adj. InOut P=0.877
TimePoint:InOut P=0.517, adj. TimePoint:InOut P=0.991



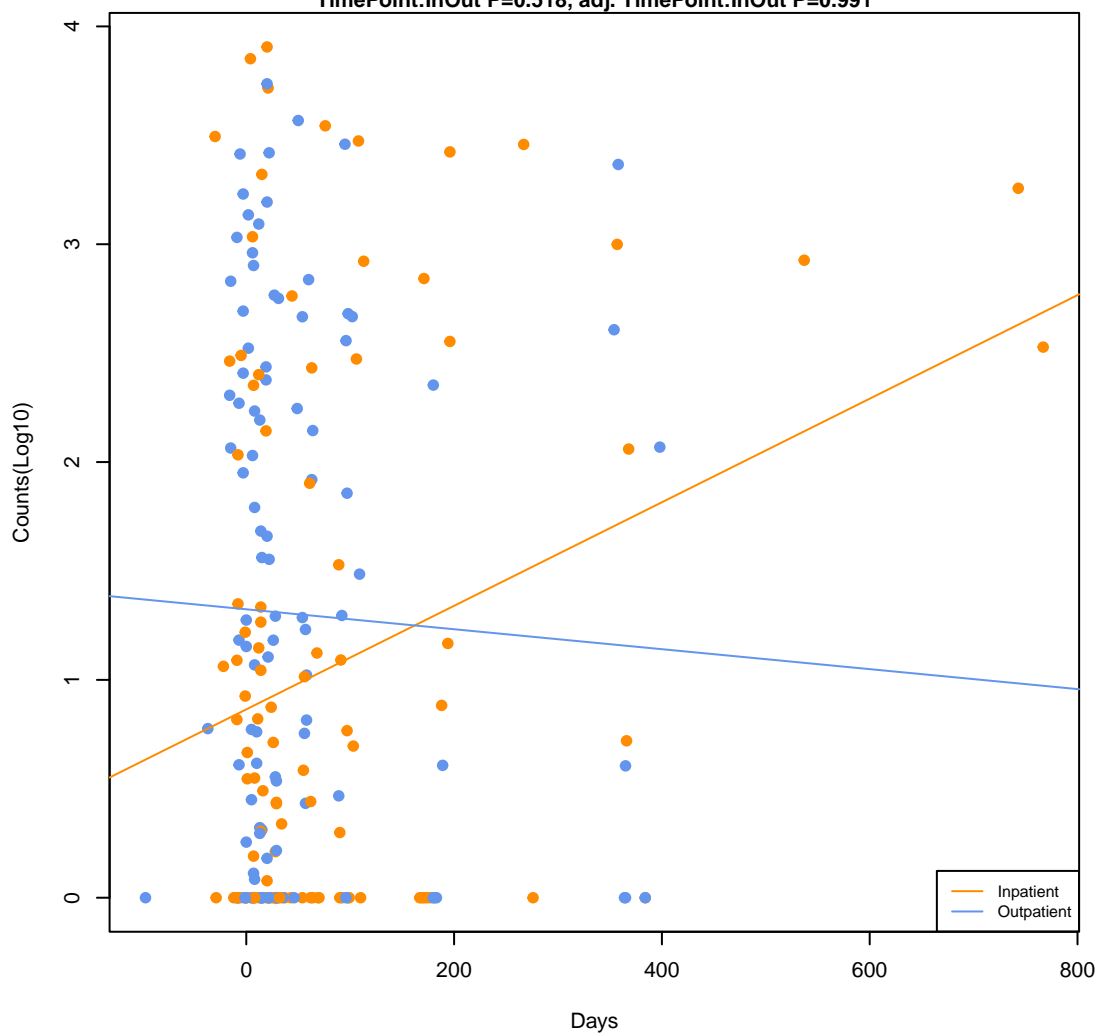
qacEdelta1

TimePoint P=0.203, adj. TimePoint P=0.561
InOut P=0.34, adj. InOut P=0.875
TimePoint:InOut P=0.517, adj. TimePoint:InOut P=0.991



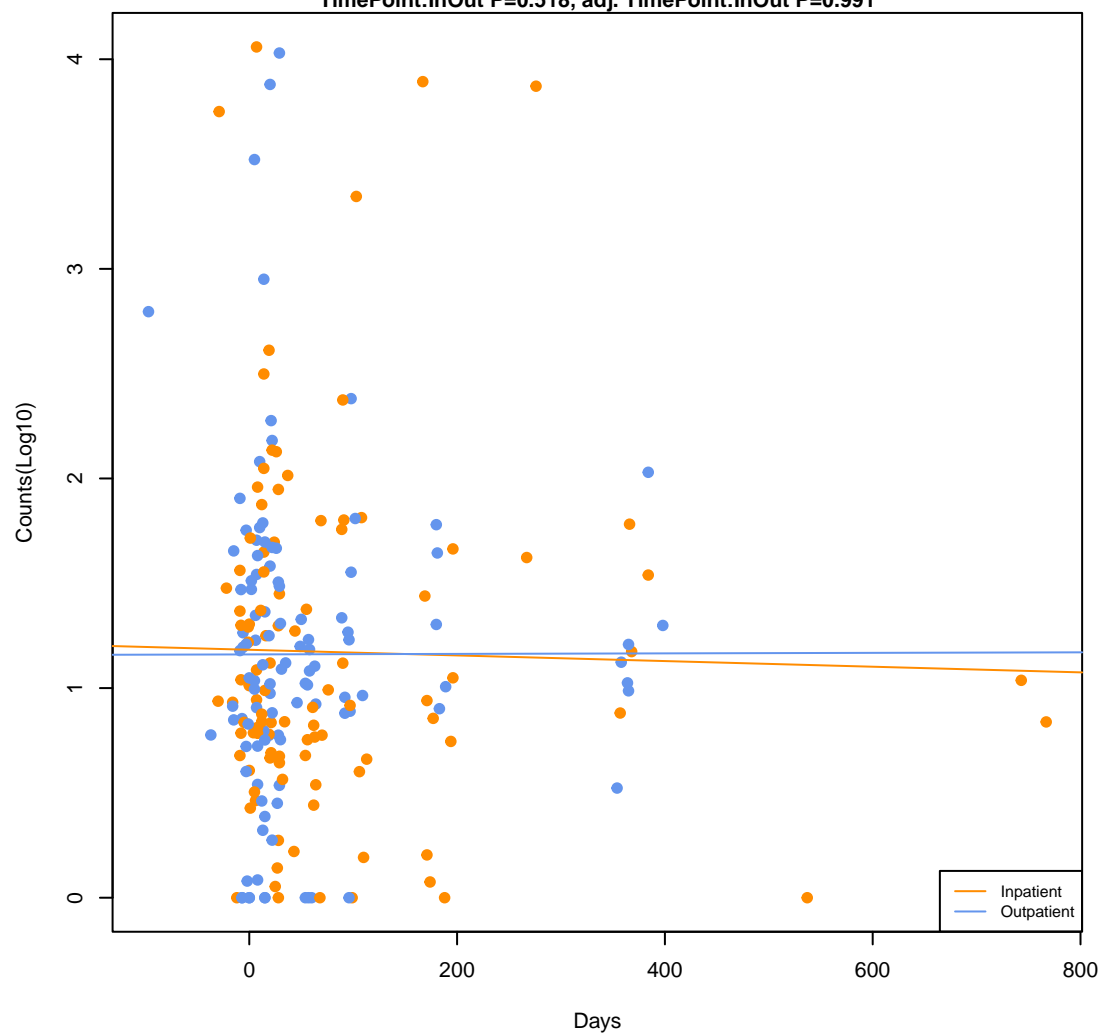
aadS

TimePoint P=0.756, adj. TimePoint P=0.933
InOut P=0.244, adj. InOut P=0.83
TimePoint:InOut P=0.518, adj. TimePoint:InOut P=0.991



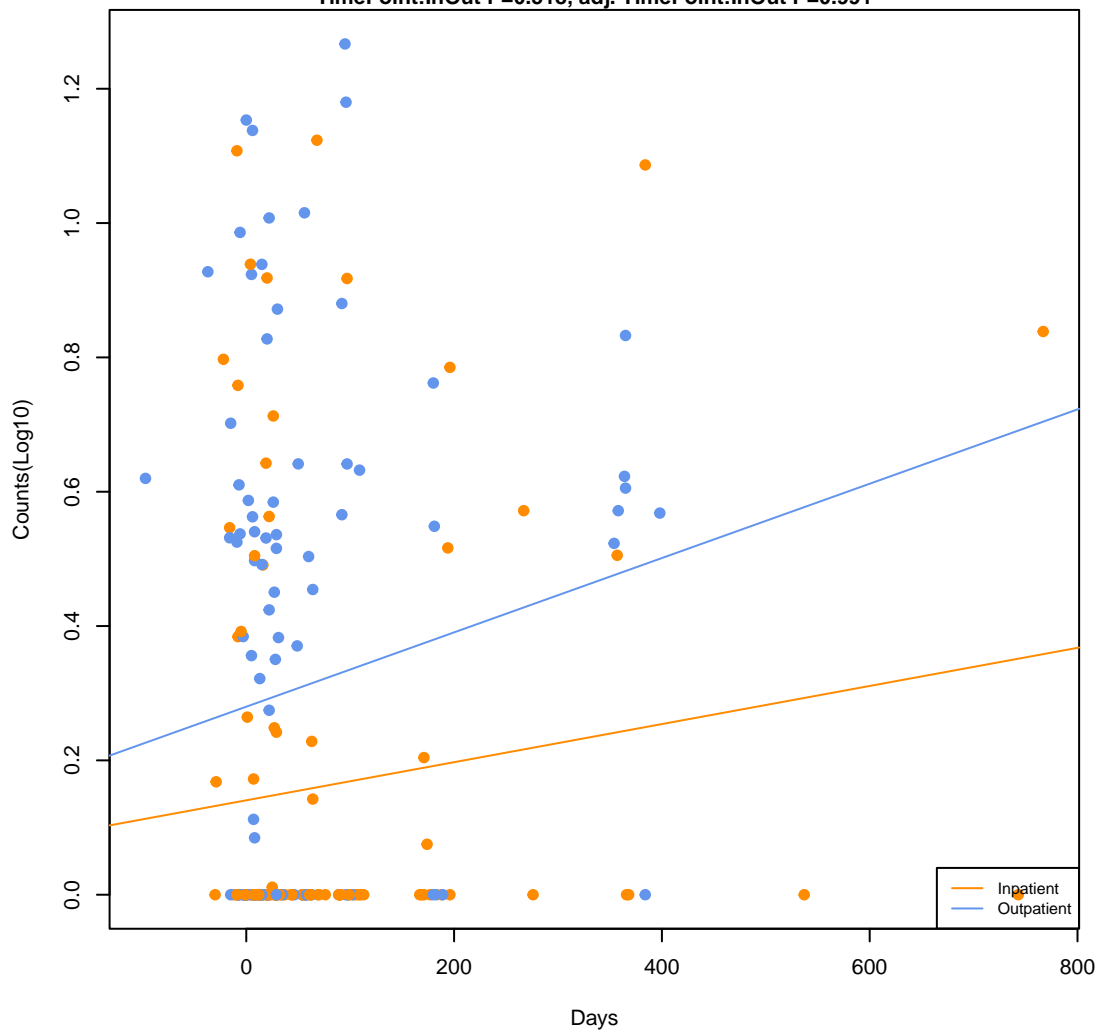
tetU

TimePoint P=0.749, adj. TimePoint P=0.929
InOut P=0.772, adj. InOut P=0.927
TimePoint:InOut P=0.518, adj. TimePoint:InOut P=0.991



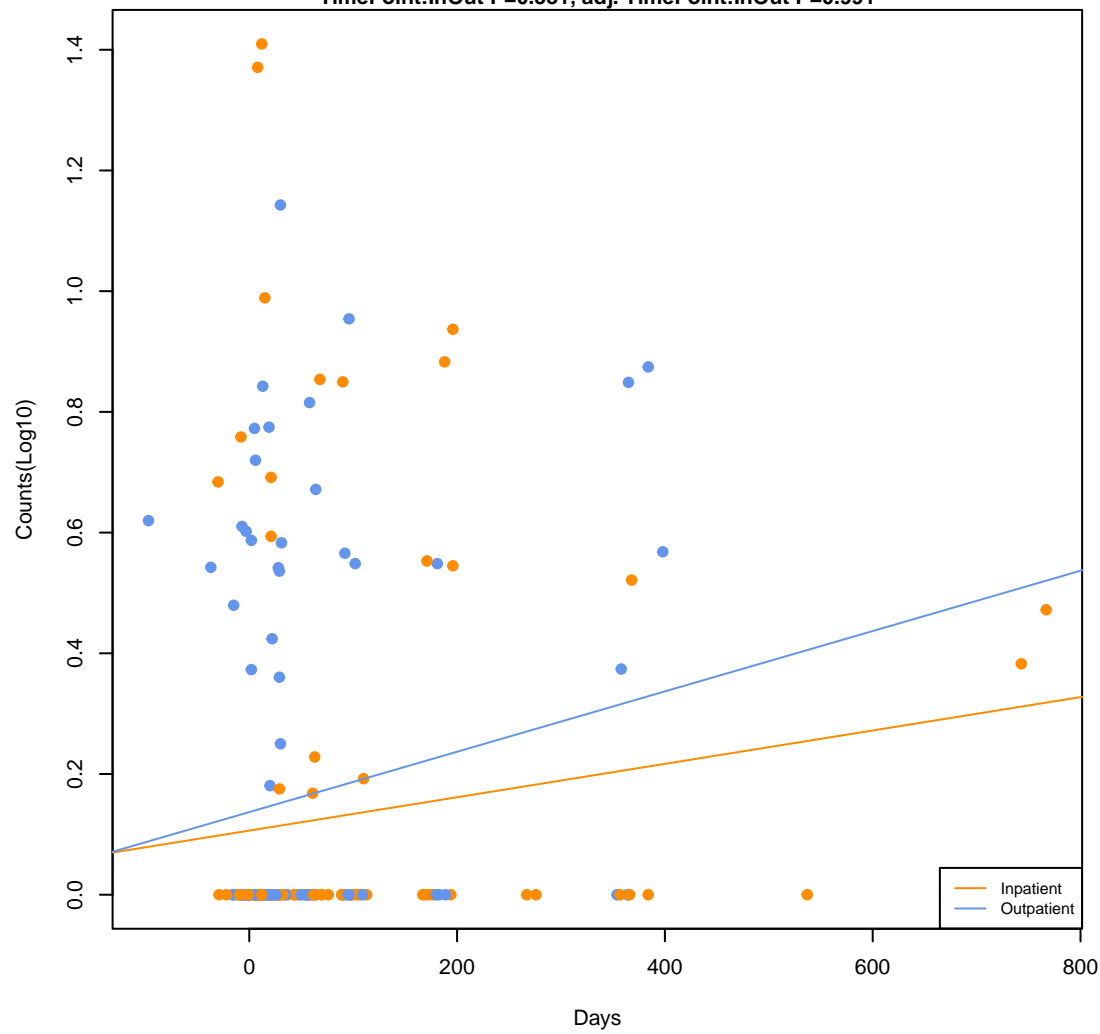
QnrS6

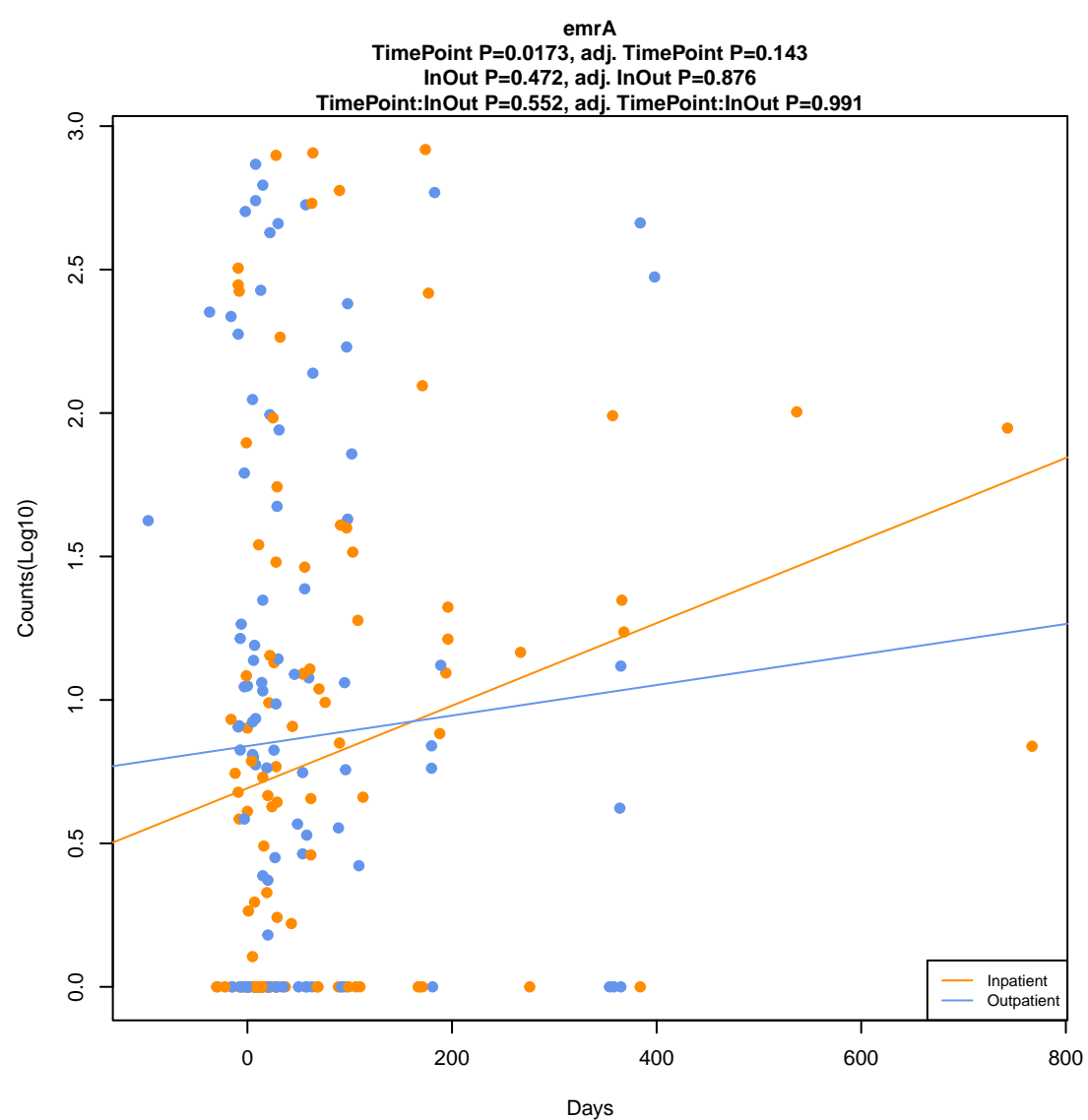
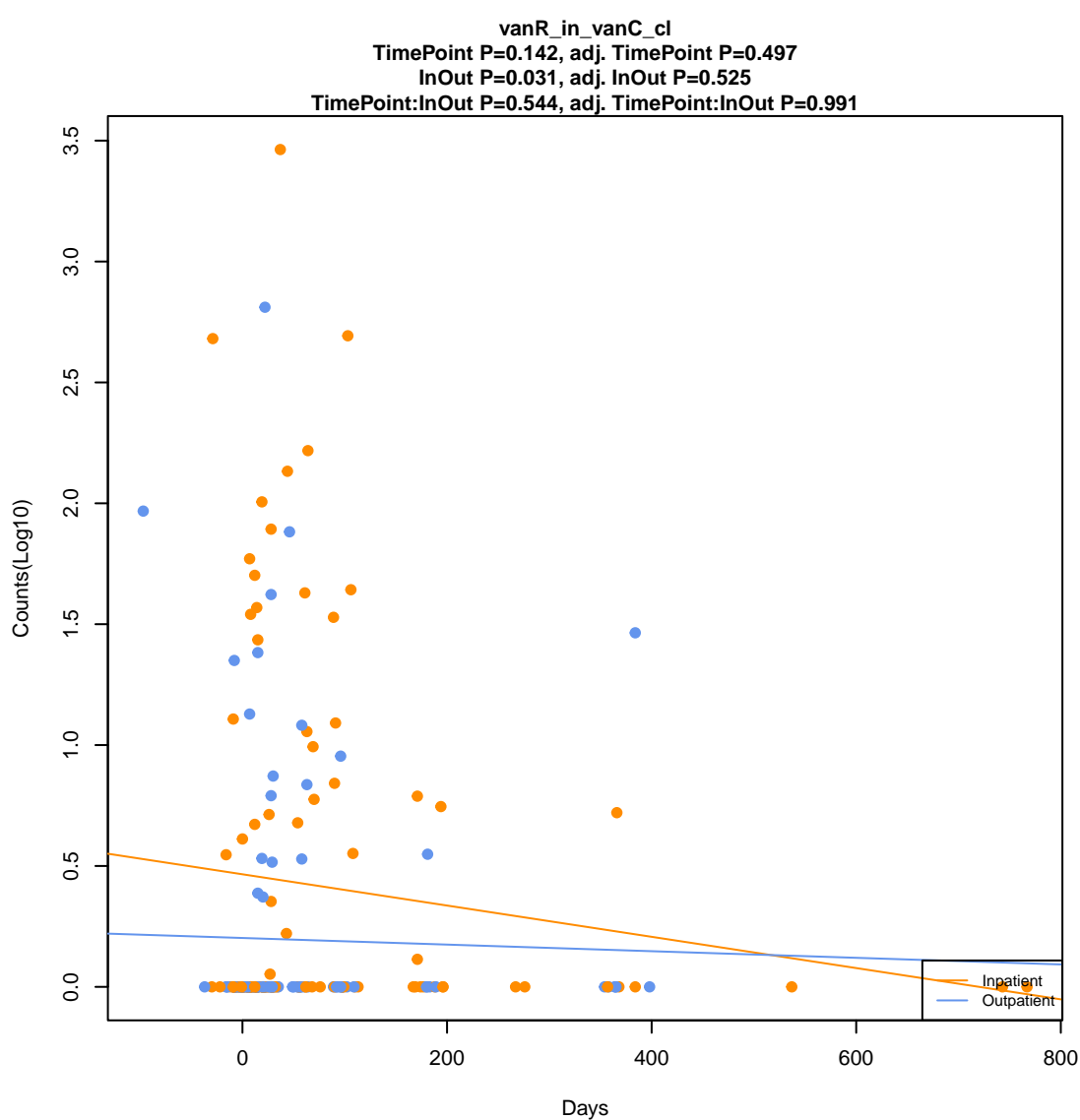
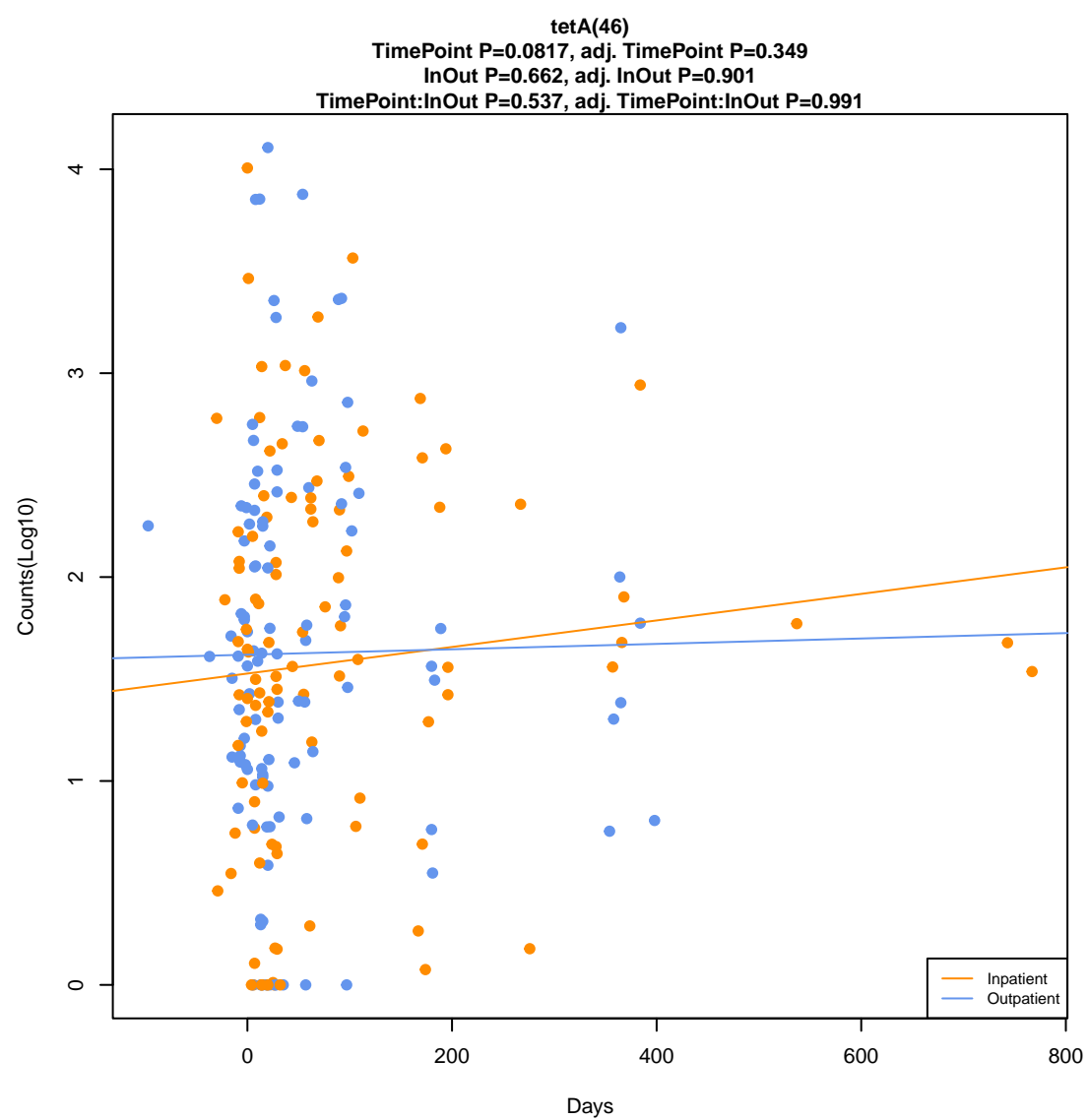
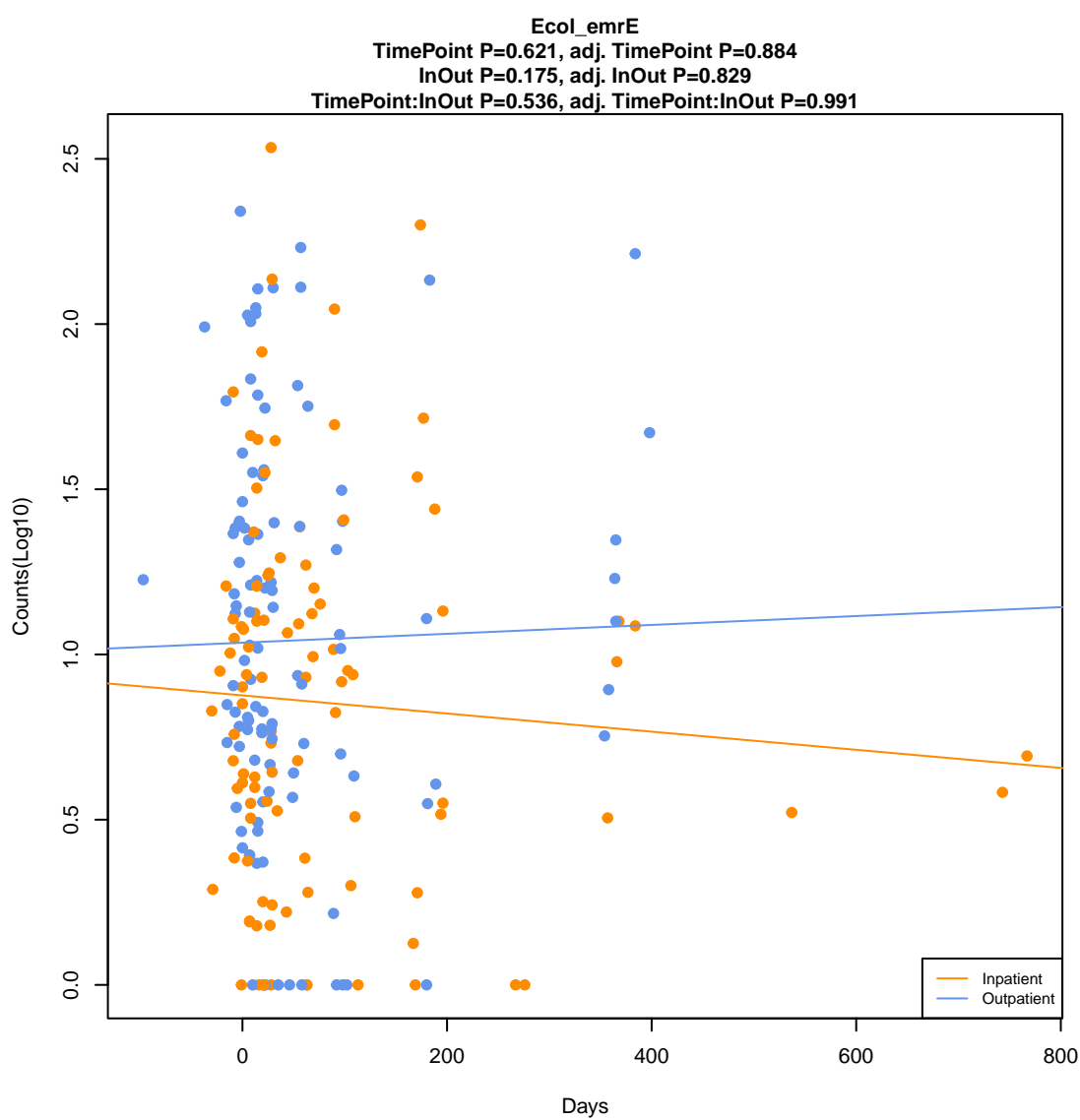
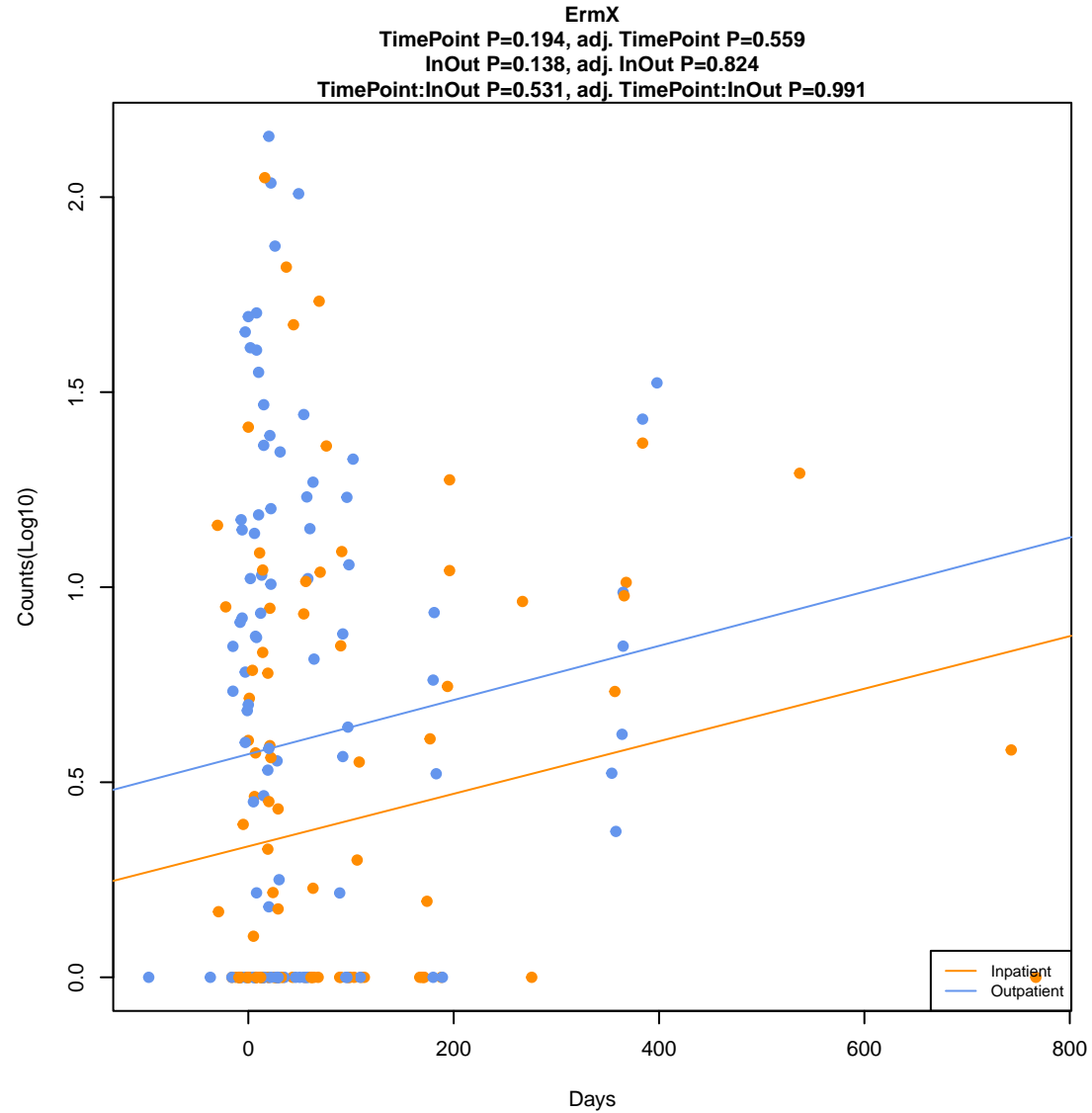
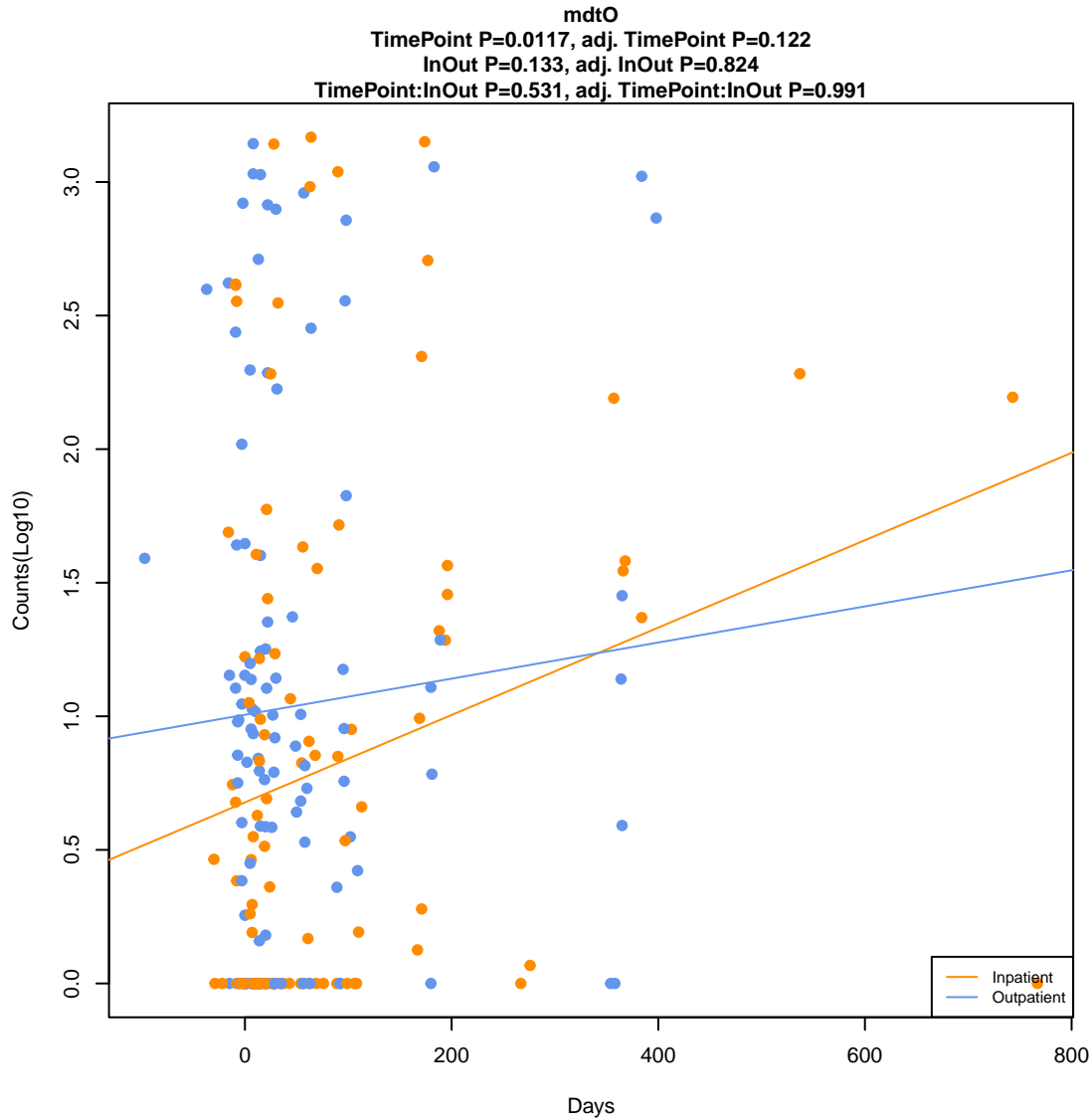
TimePoint P=0.241, adj. TimePoint P=0.61
InOut P=0.0149, adj. InOut P=0.4
TimePoint:InOut P=0.518, adj. TimePoint:InOut P=0.991



mecD

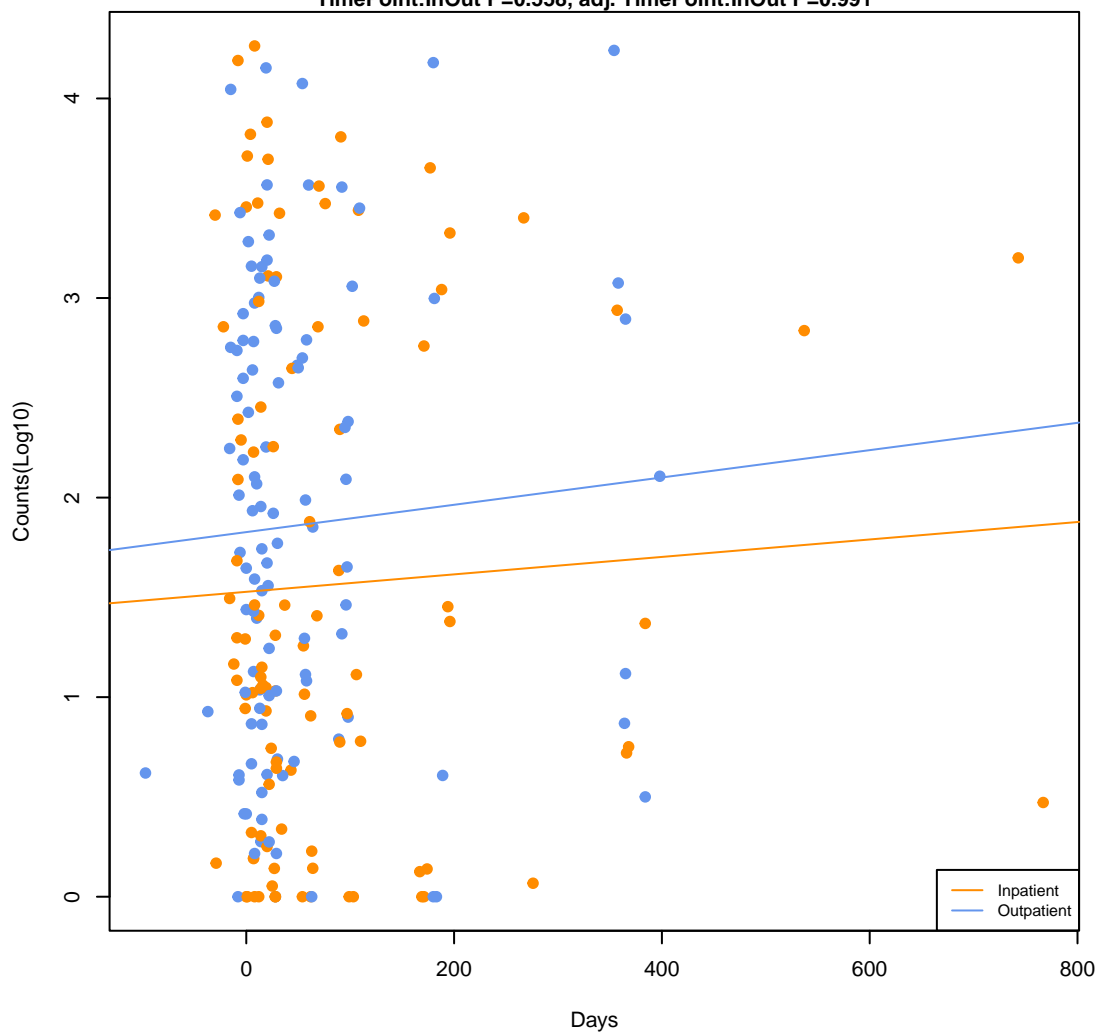
TimePoint P=0.257, adj. TimePoint P=0.635
InOut P=0.641, adj. InOut P=0.901
TimePoint:InOut P=0.531, adj. TimePoint:InOut P=0.991





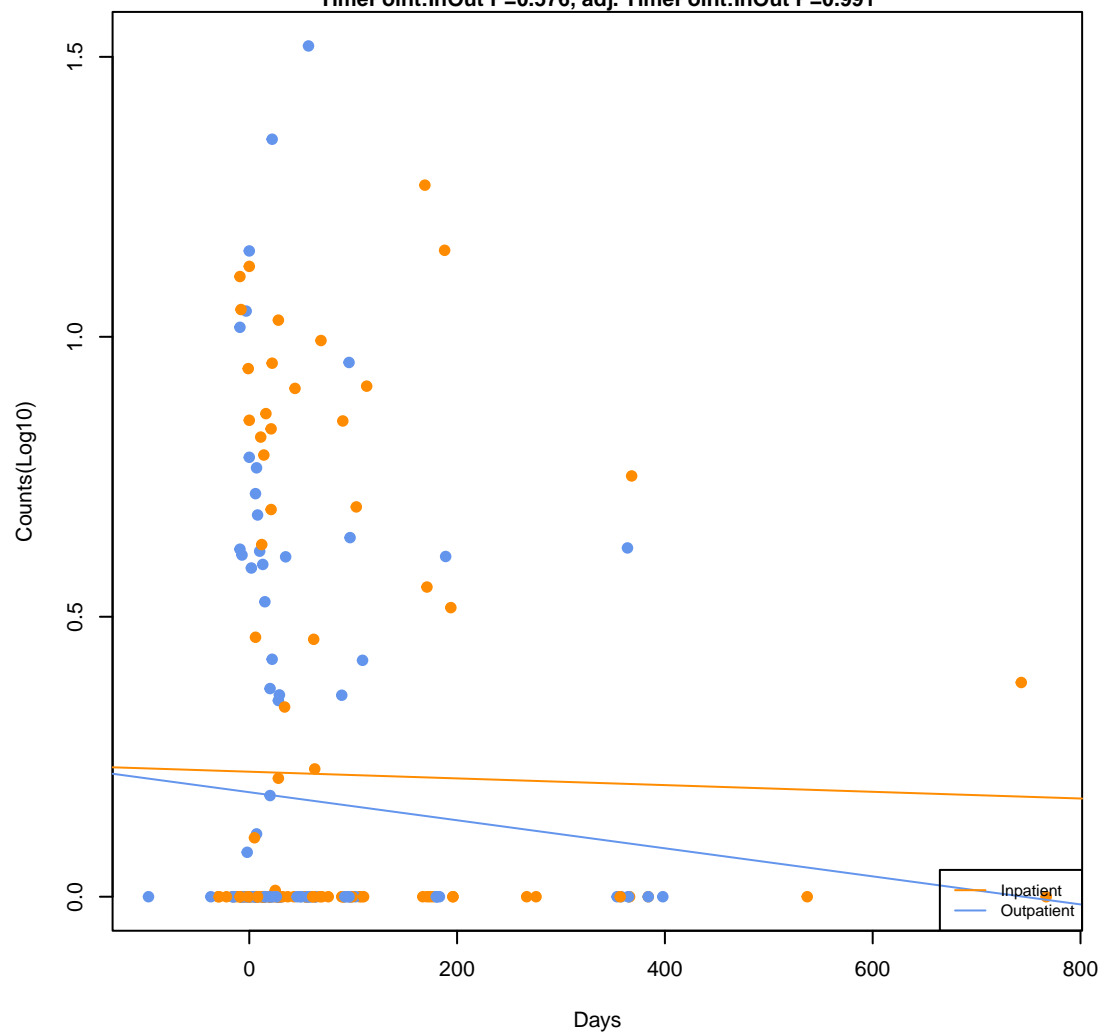
ErmF

TimePoint P=0.626, adj. TimePoint P=0.887
InOut P=0.375, adj. InOut P=0.875
TimePoint:InOut P=0.558, adj. TimePoint:InOut P=0.991



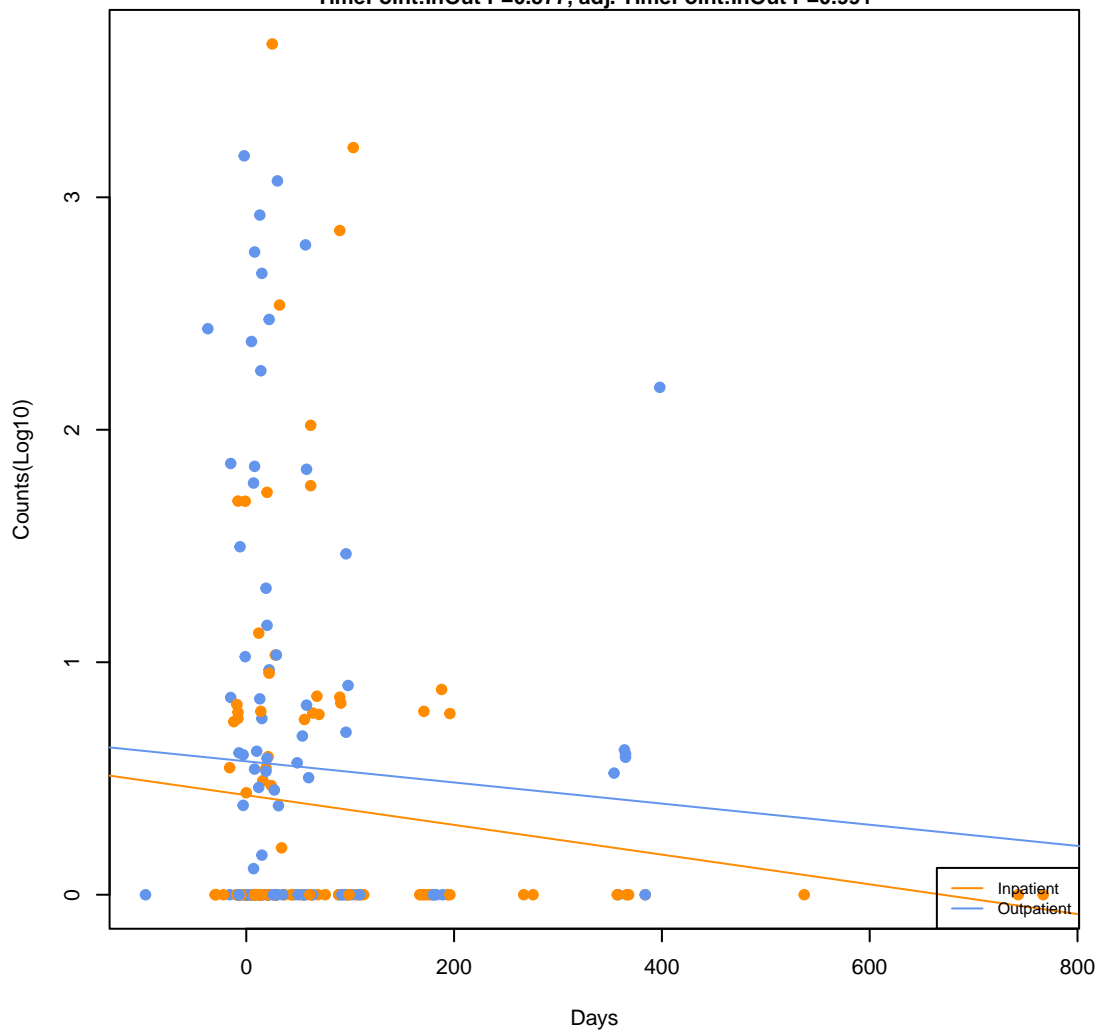
TaeA

TimePoint P=0.926, adj. TimePoint P=0.99
InOut P=0.548, adj. InOut P=0.877
TimePoint:InOut P=0.576, adj. TimePoint:InOut P=0.991



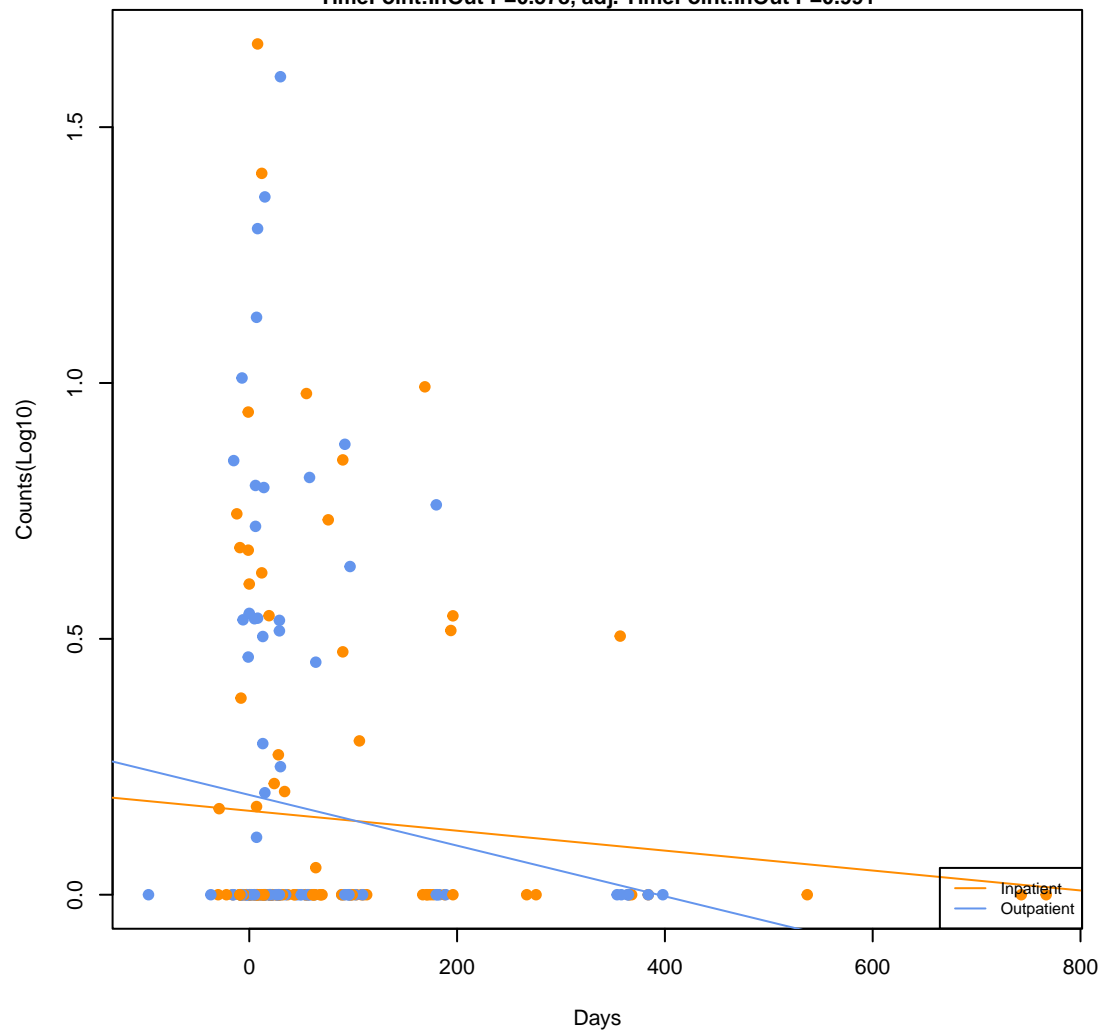
sul1

TimePoint P=0.35, adj. TimePoint P=0.715
InOut P=0.439, adj. InOut P=0.876
TimePoint:InOut P=0.577, adj. TimePoint:InOut P=0.991



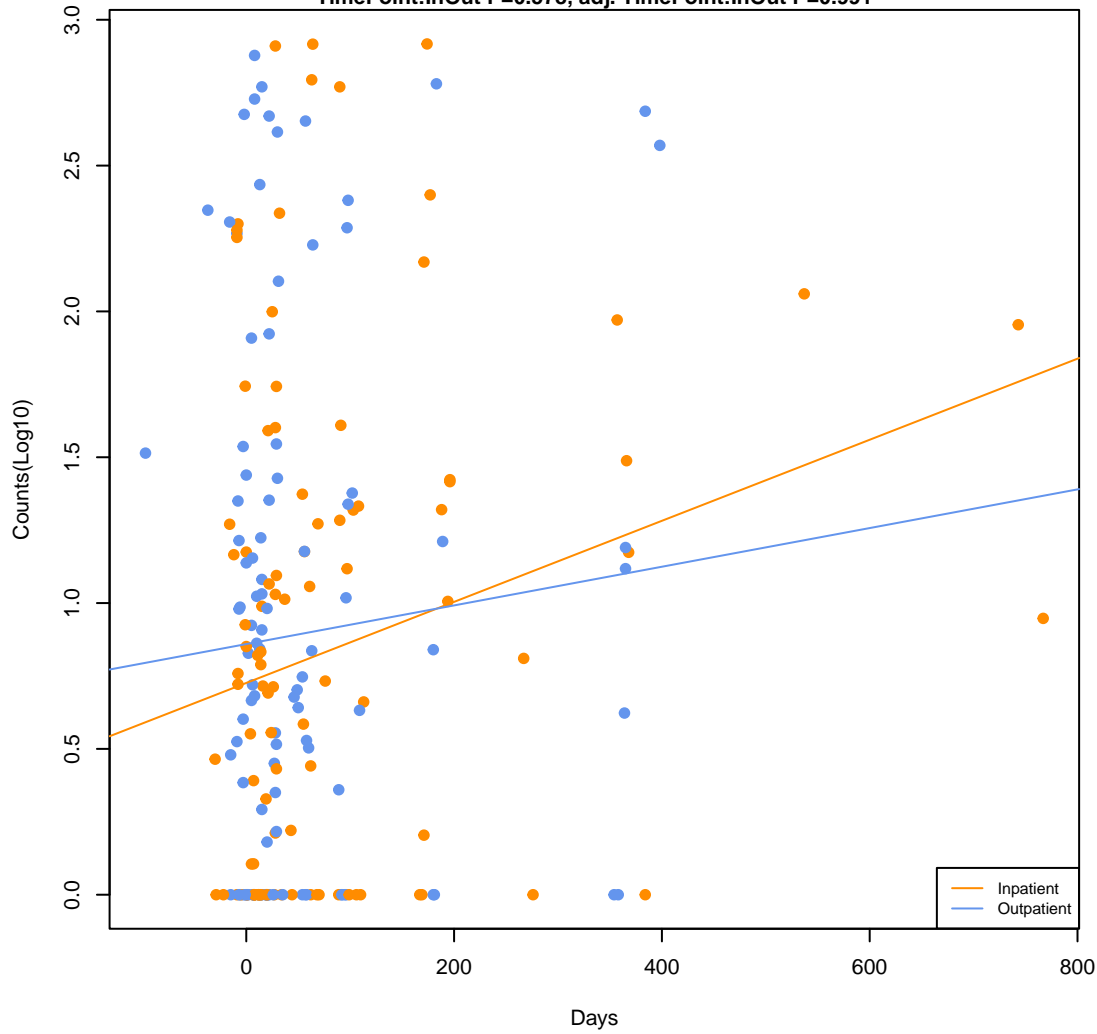
vanR_in_vanF_cl

TimePoint P=0.303, adj. TimePoint P=0.658
InOut P=0.632, adj. InOut P=0.901
TimePoint:InOut P=0.578, adj. TimePoint:InOut P=0.991



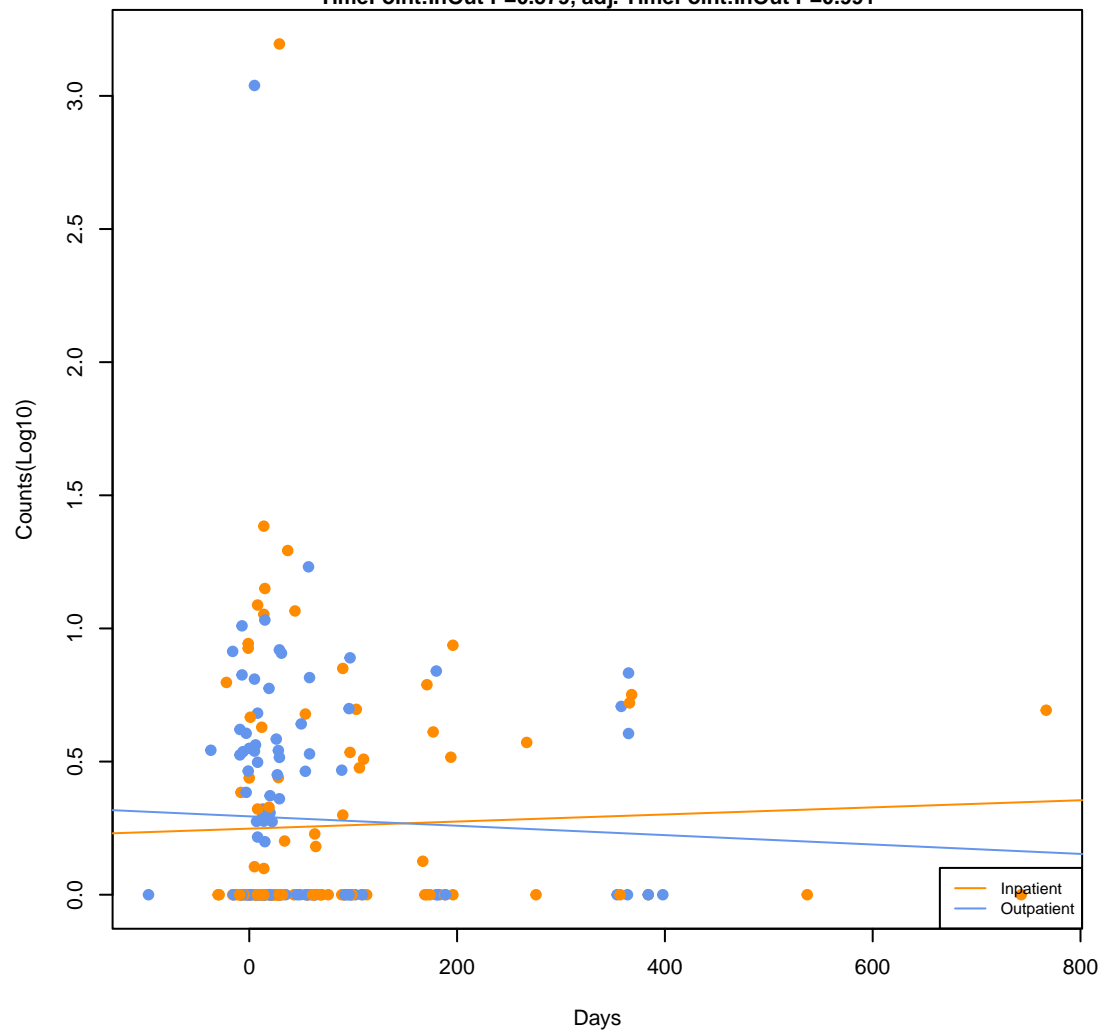
Ecol_acrA

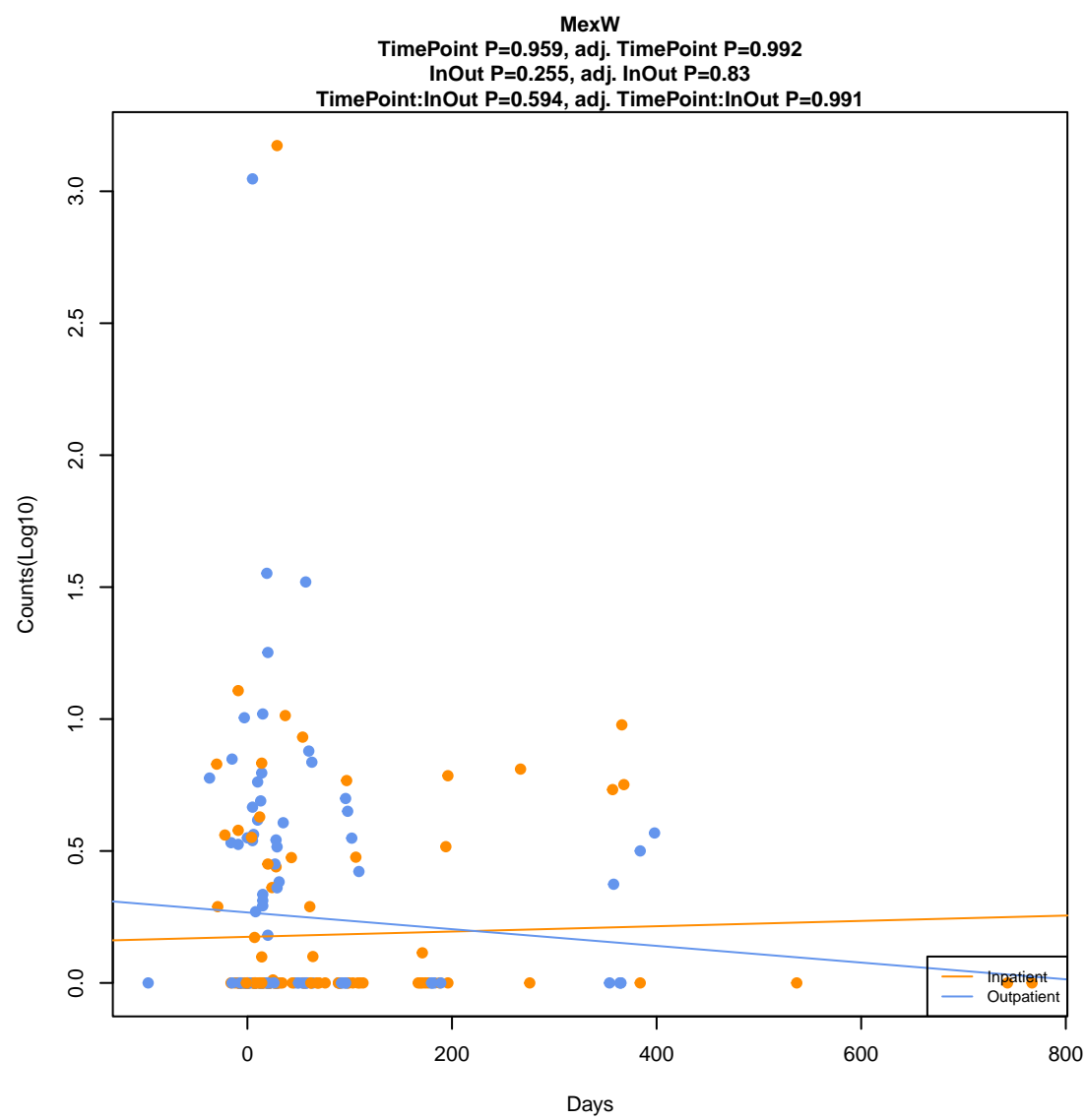
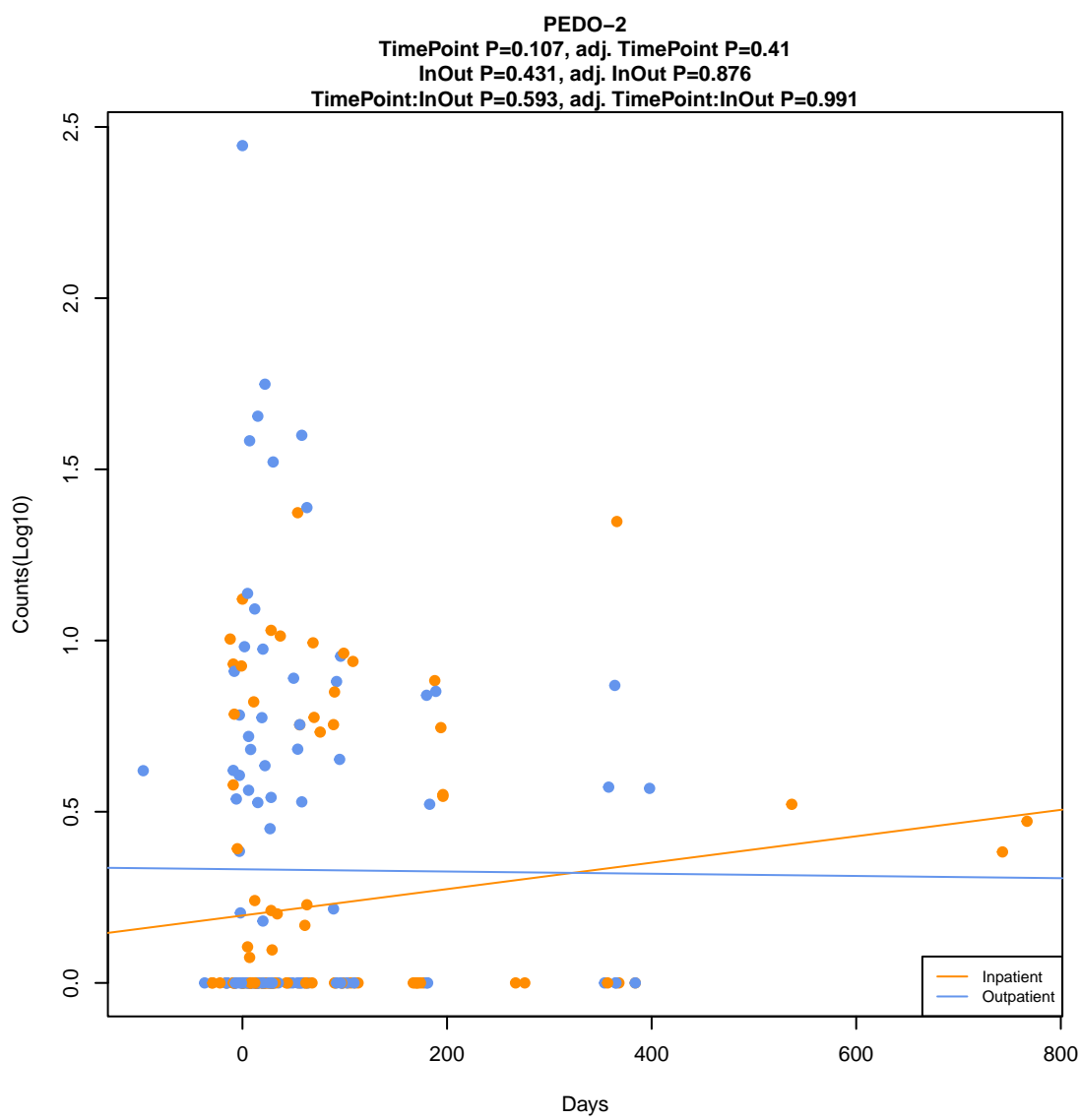
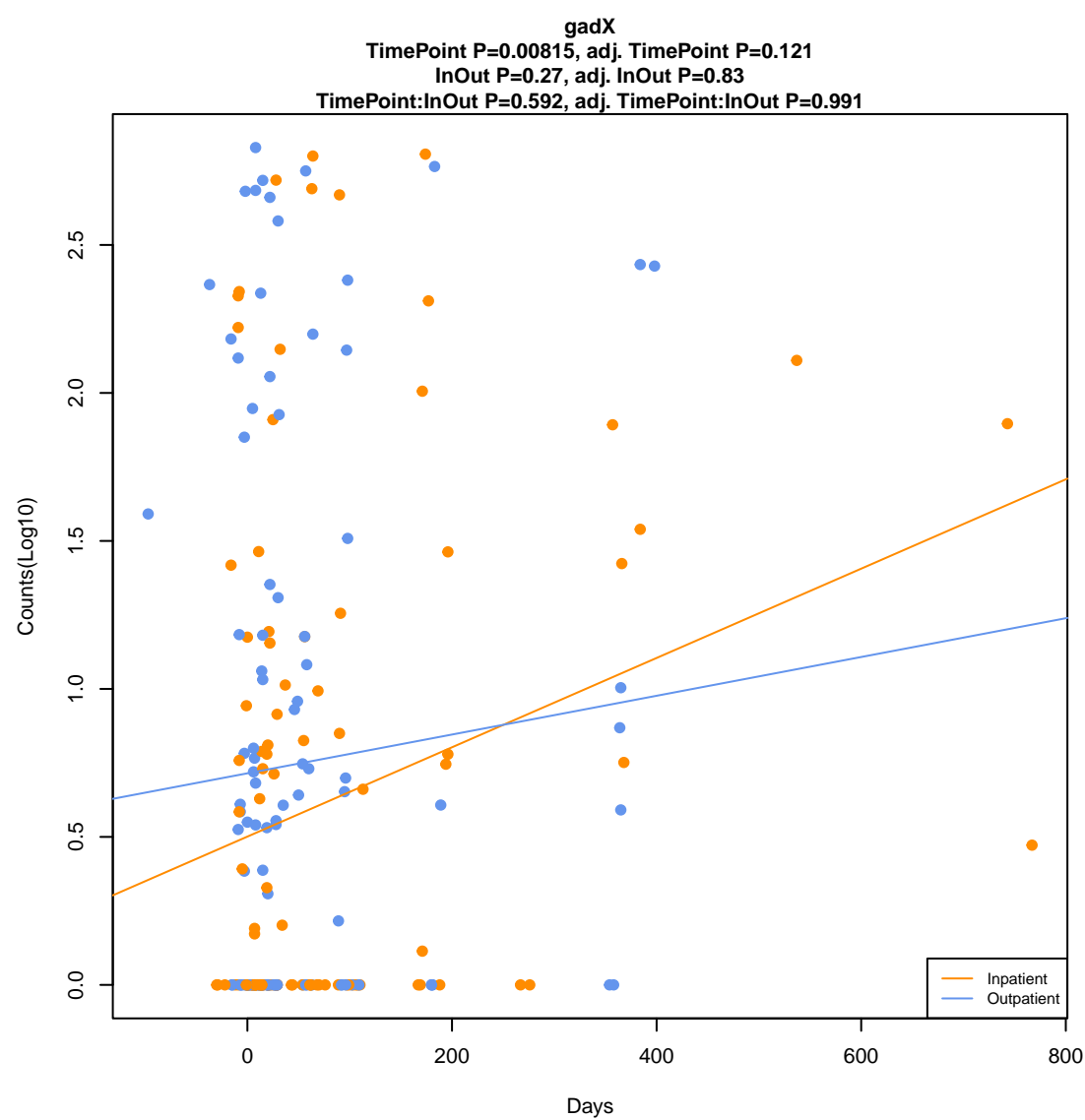
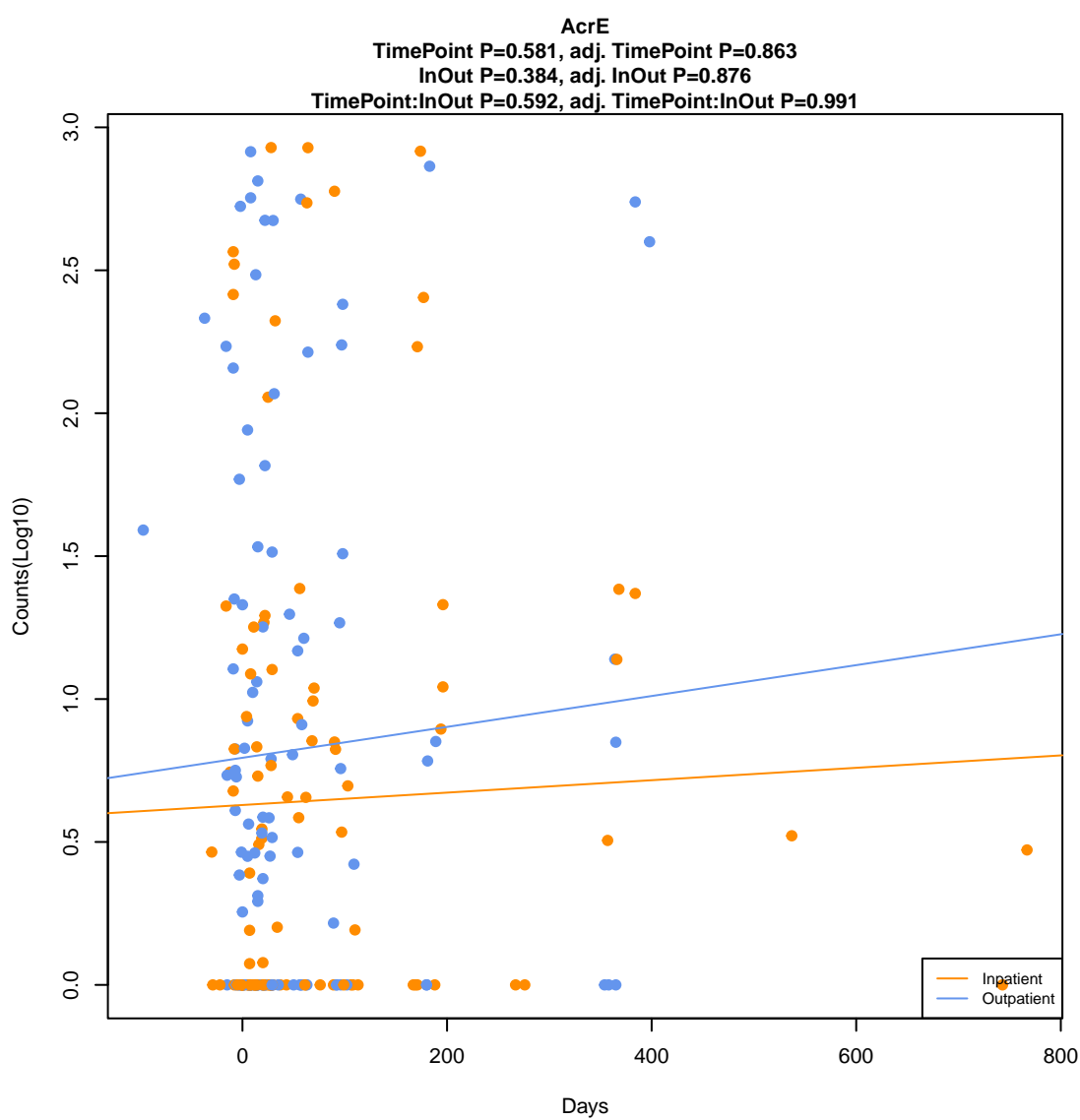
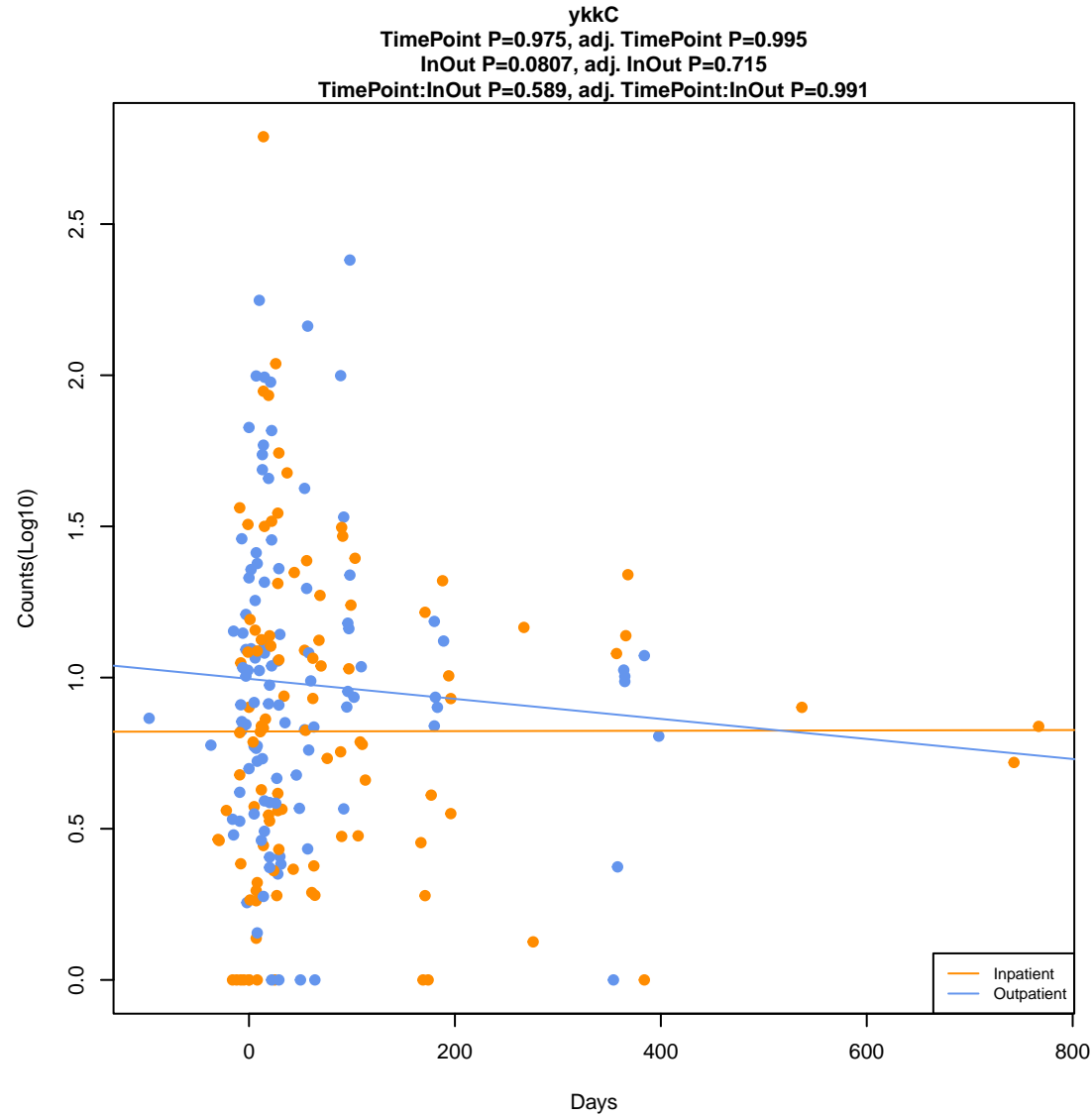
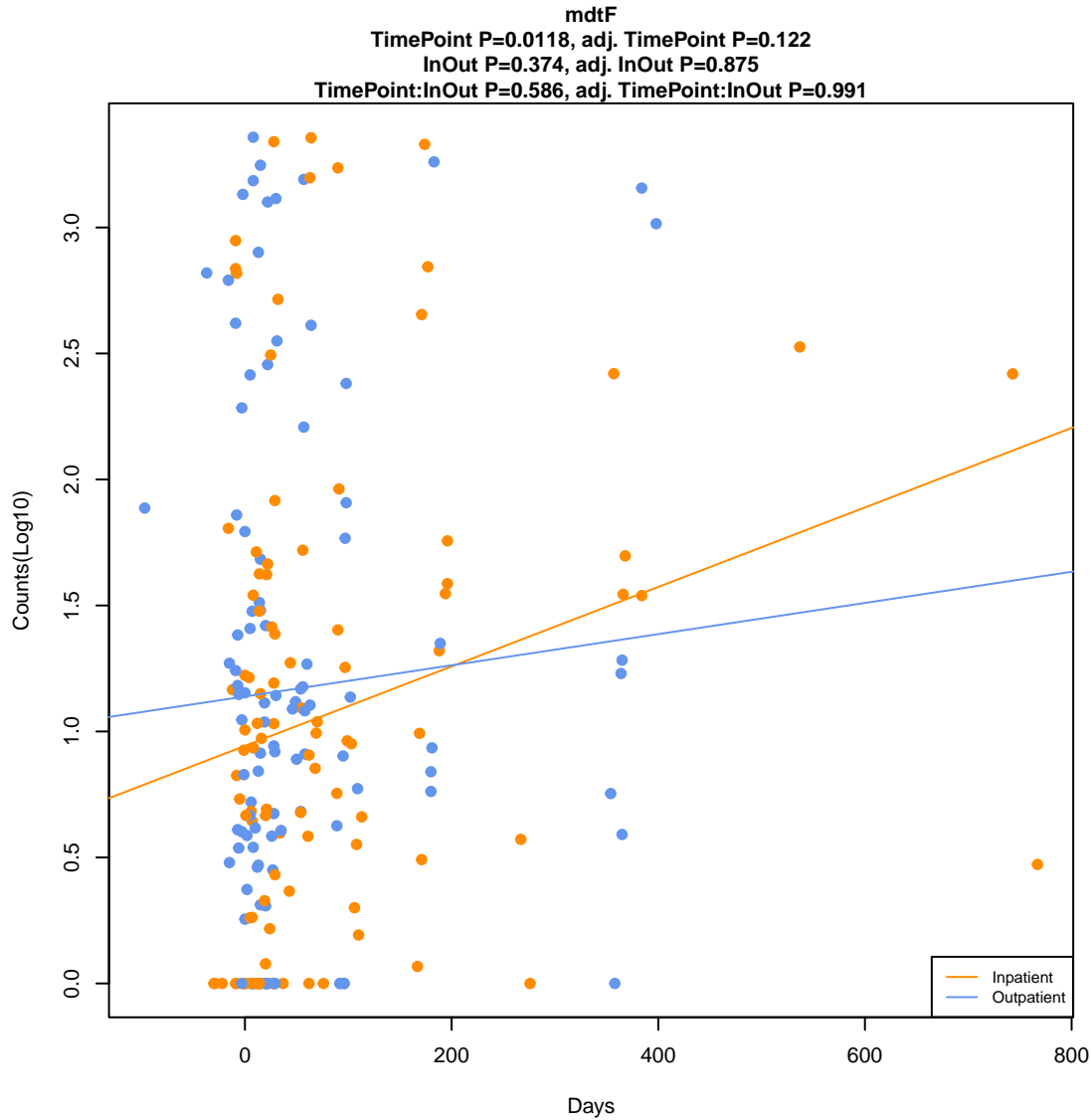
TimePoint P=0.0139, adj. TimePoint P=0.134
InOut P=0.547, adj. InOut P=0.877
TimePoint:InOut P=0.578, adj. TimePoint:InOut P=0.991

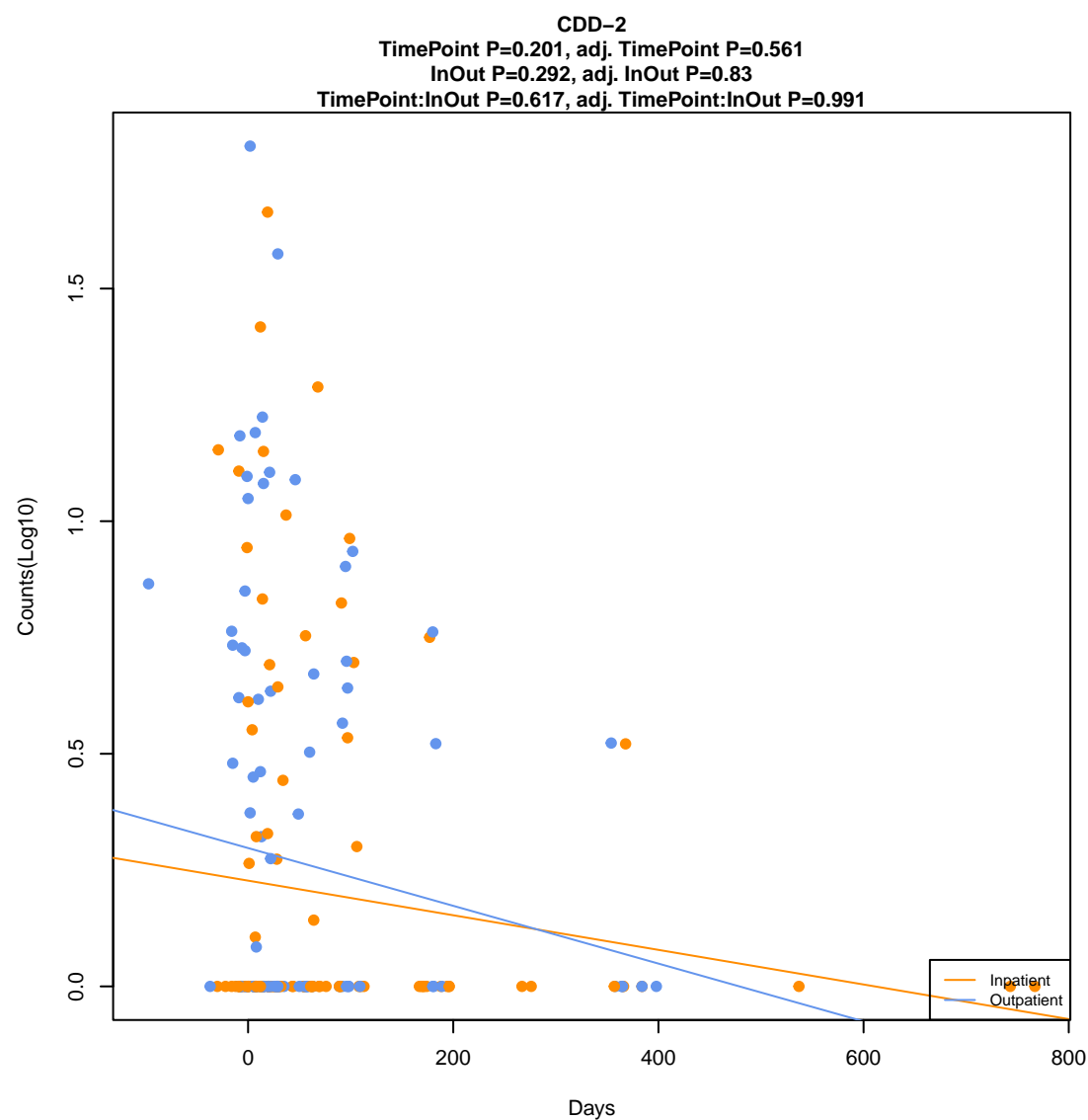
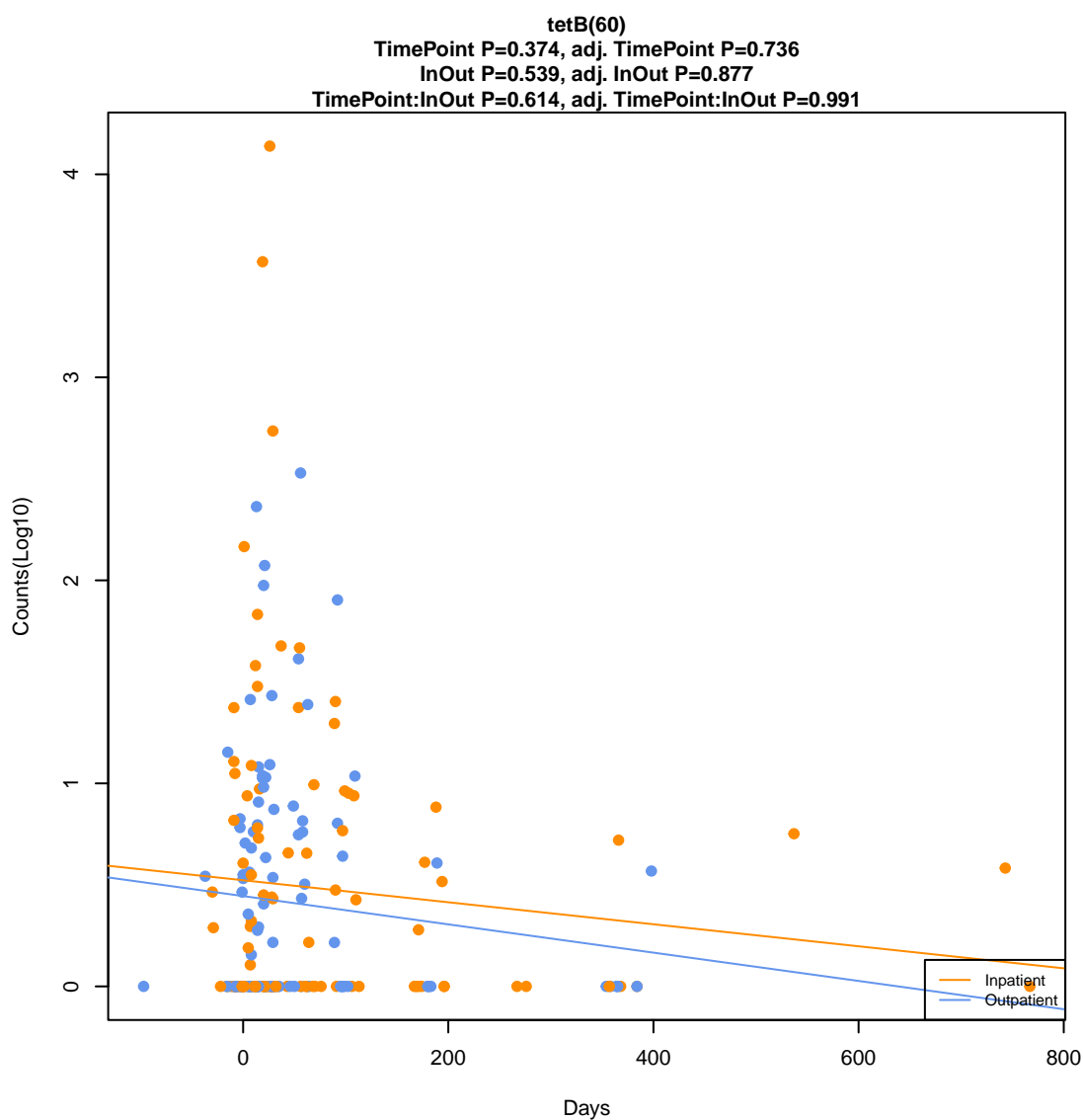
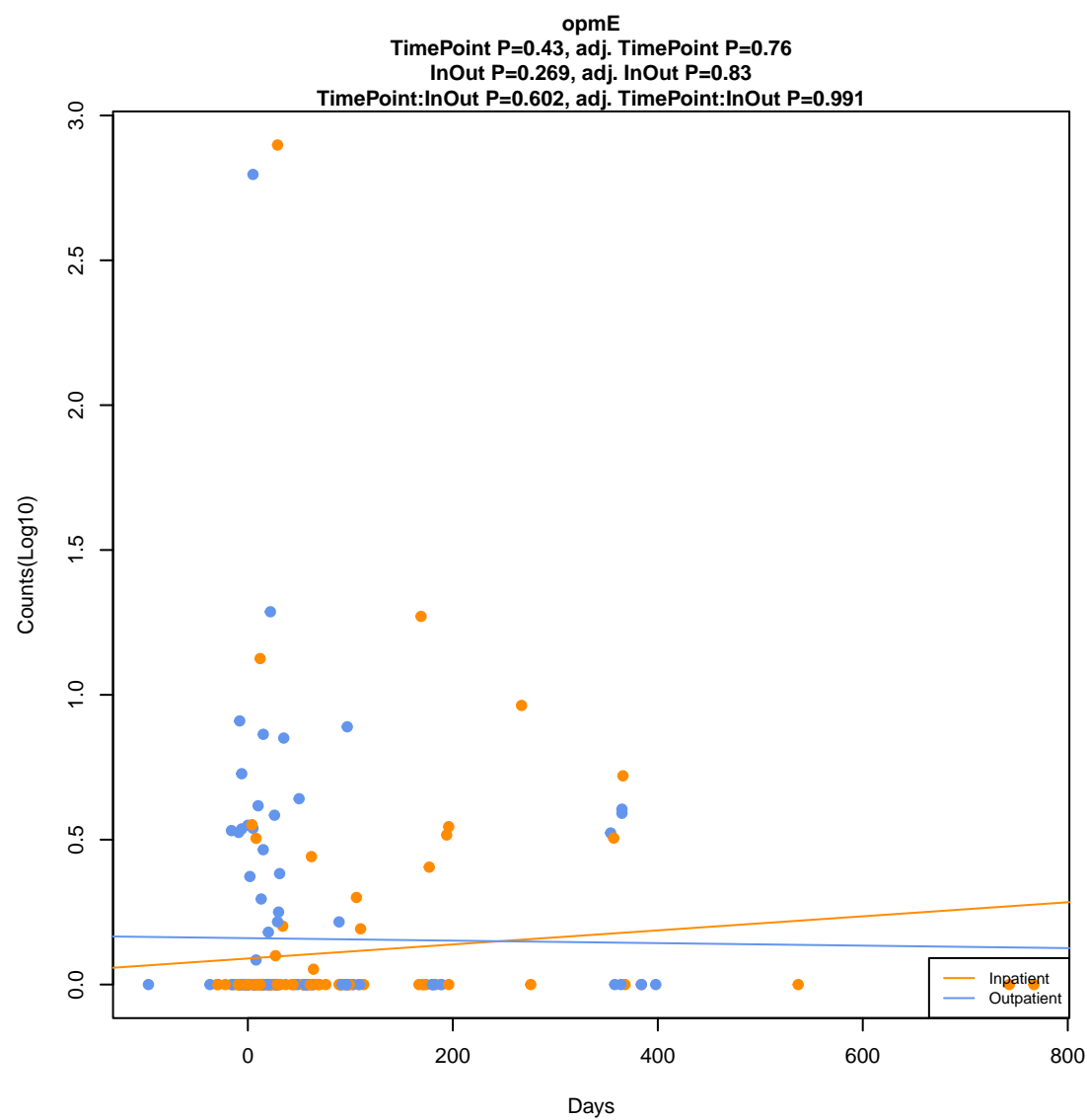
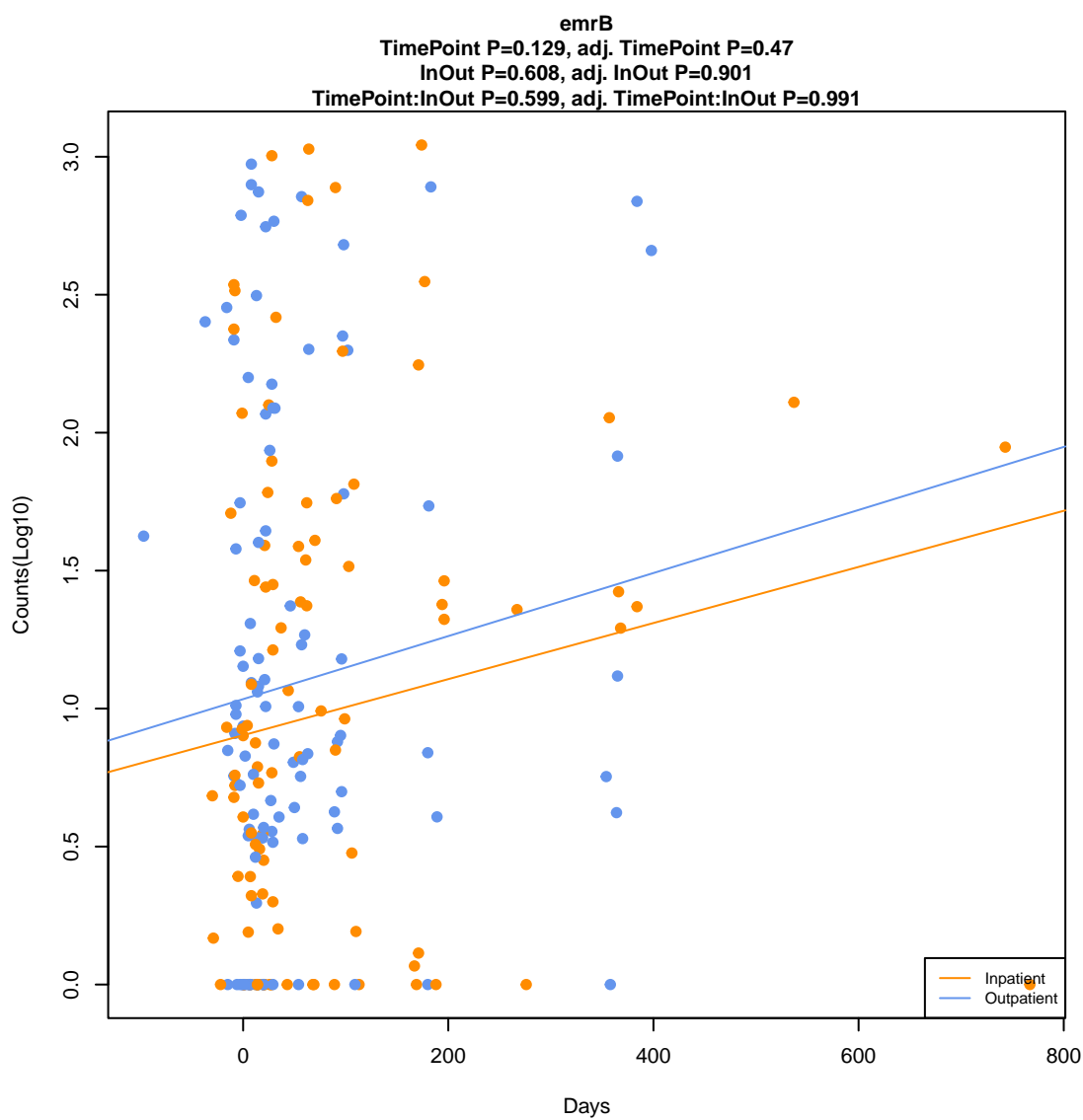
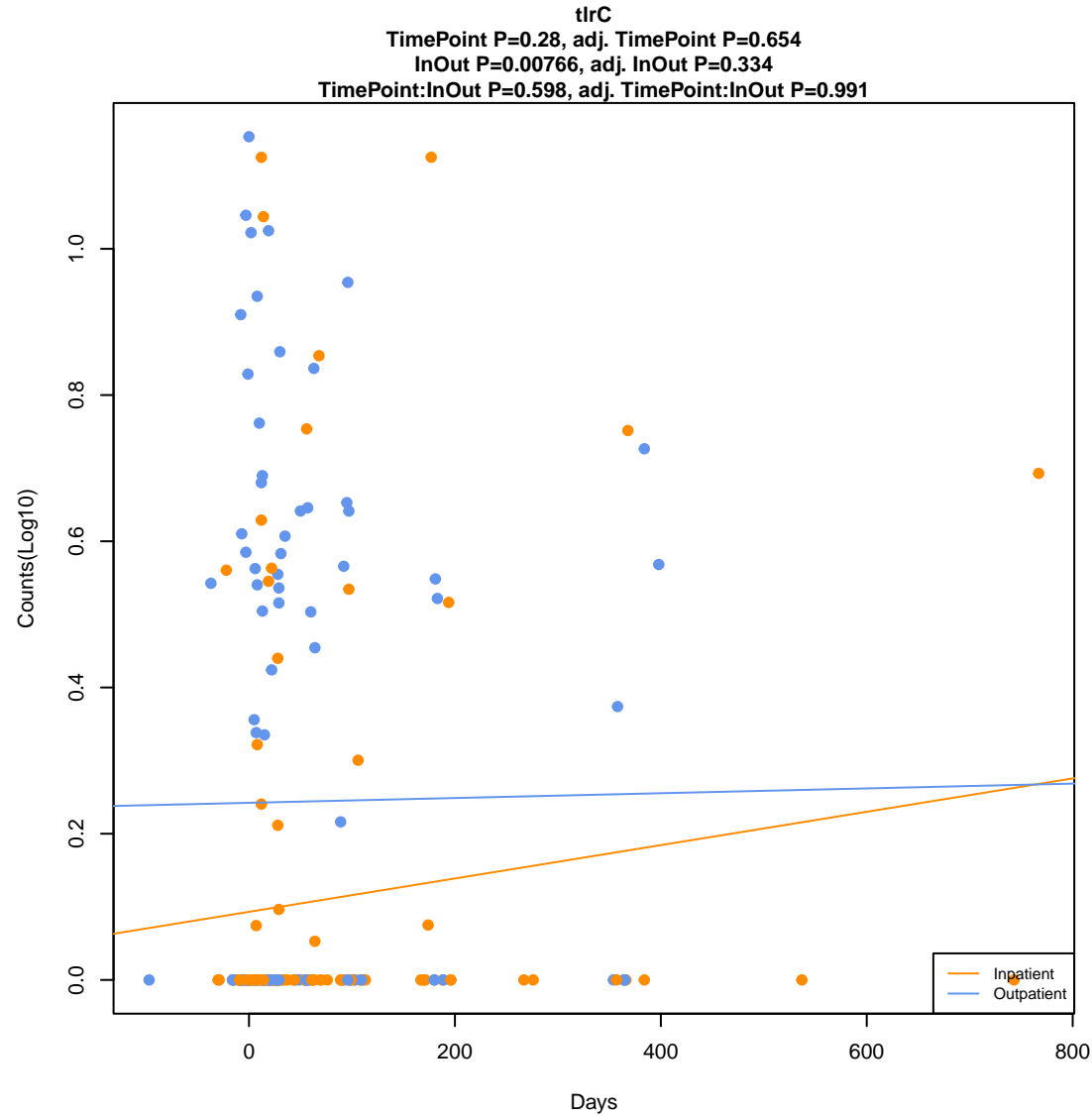
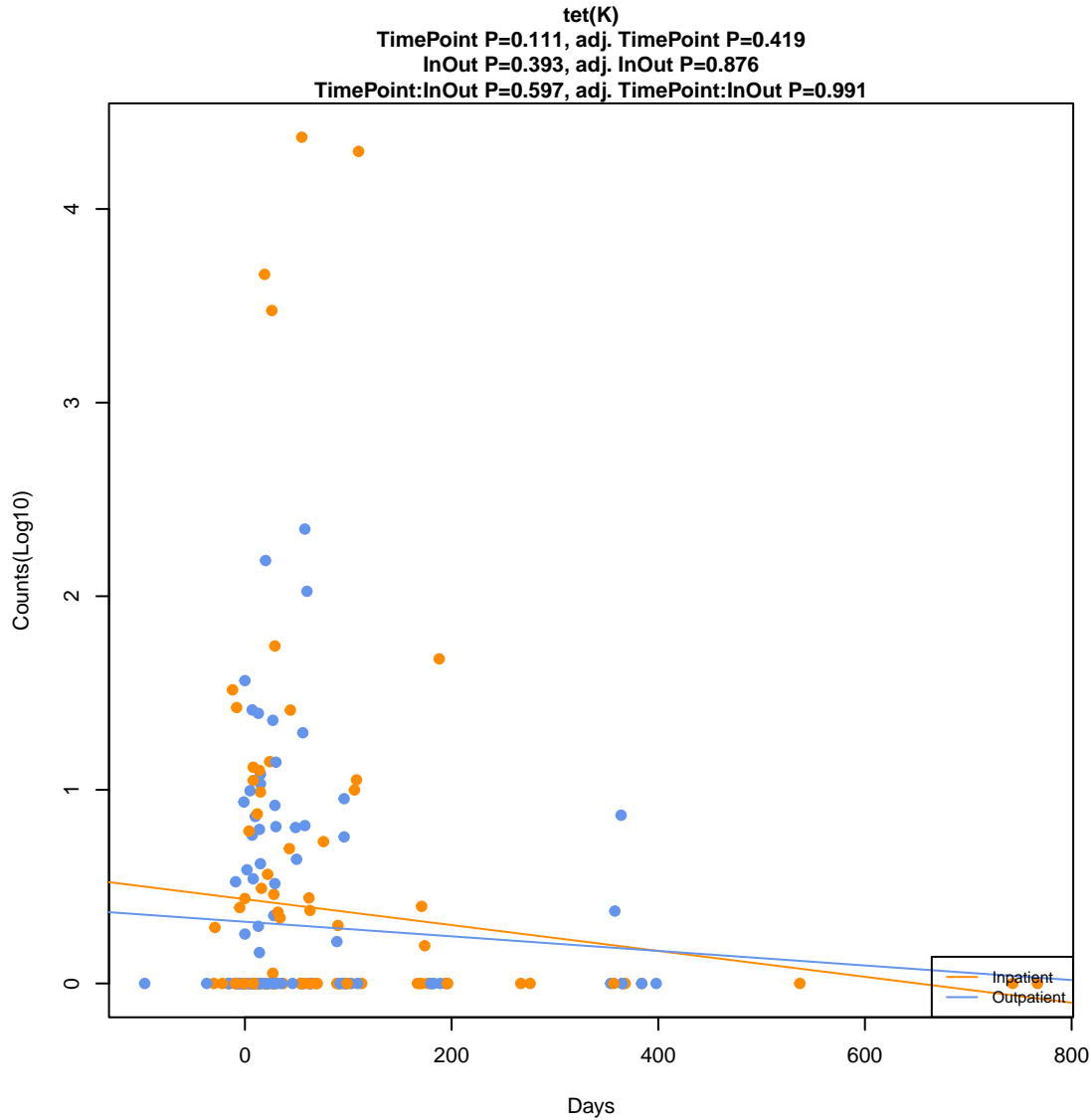


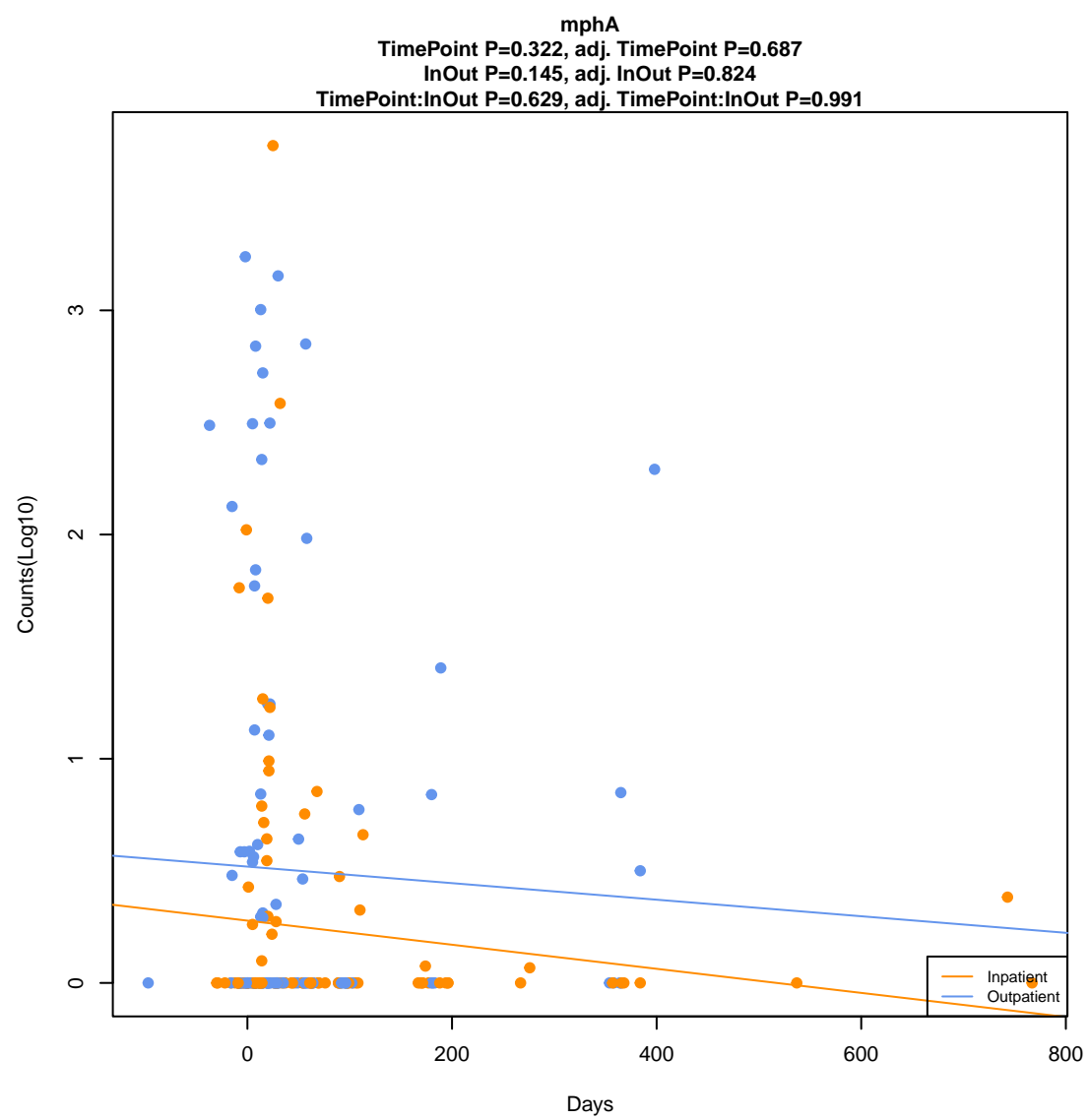
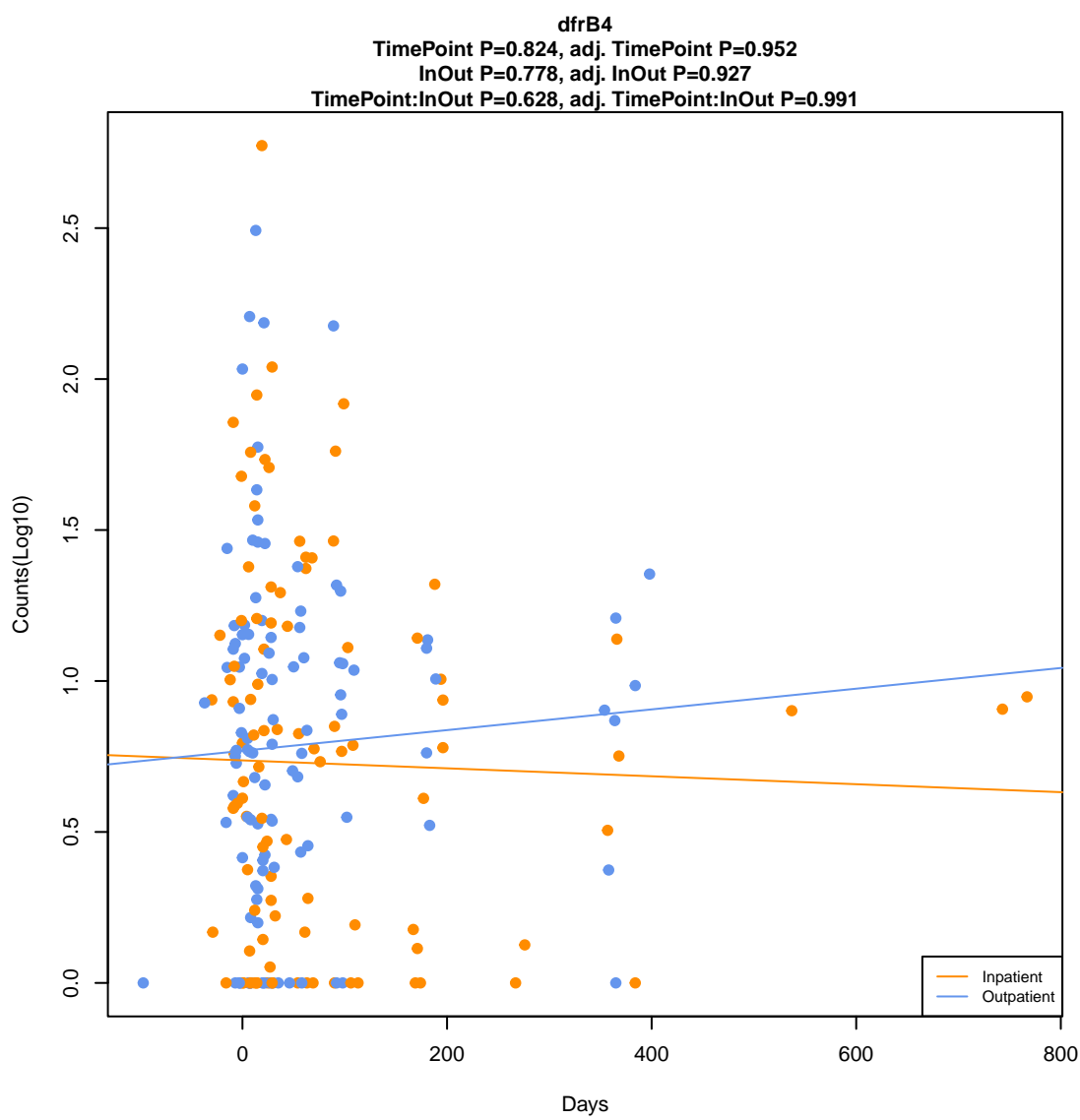
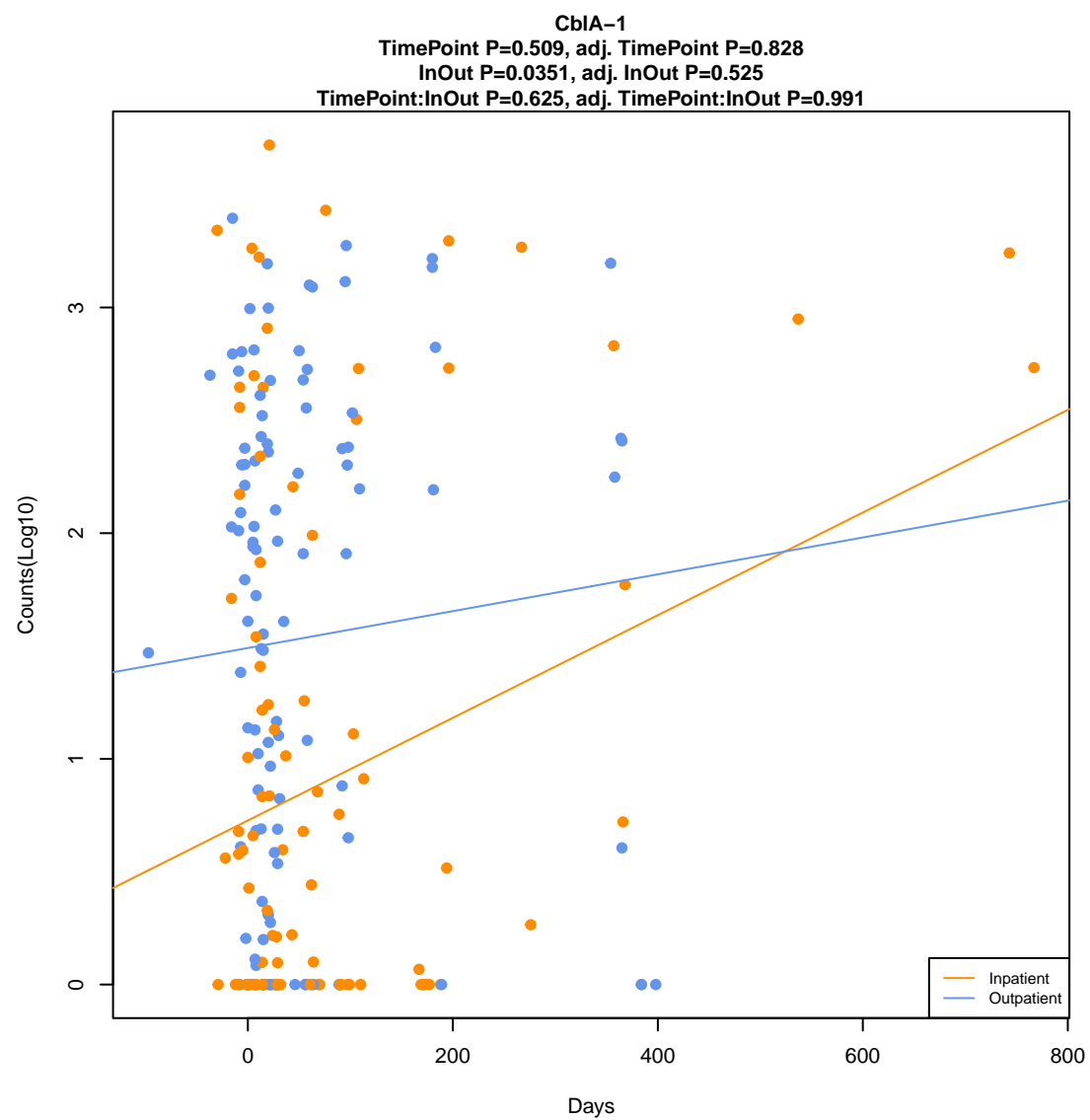
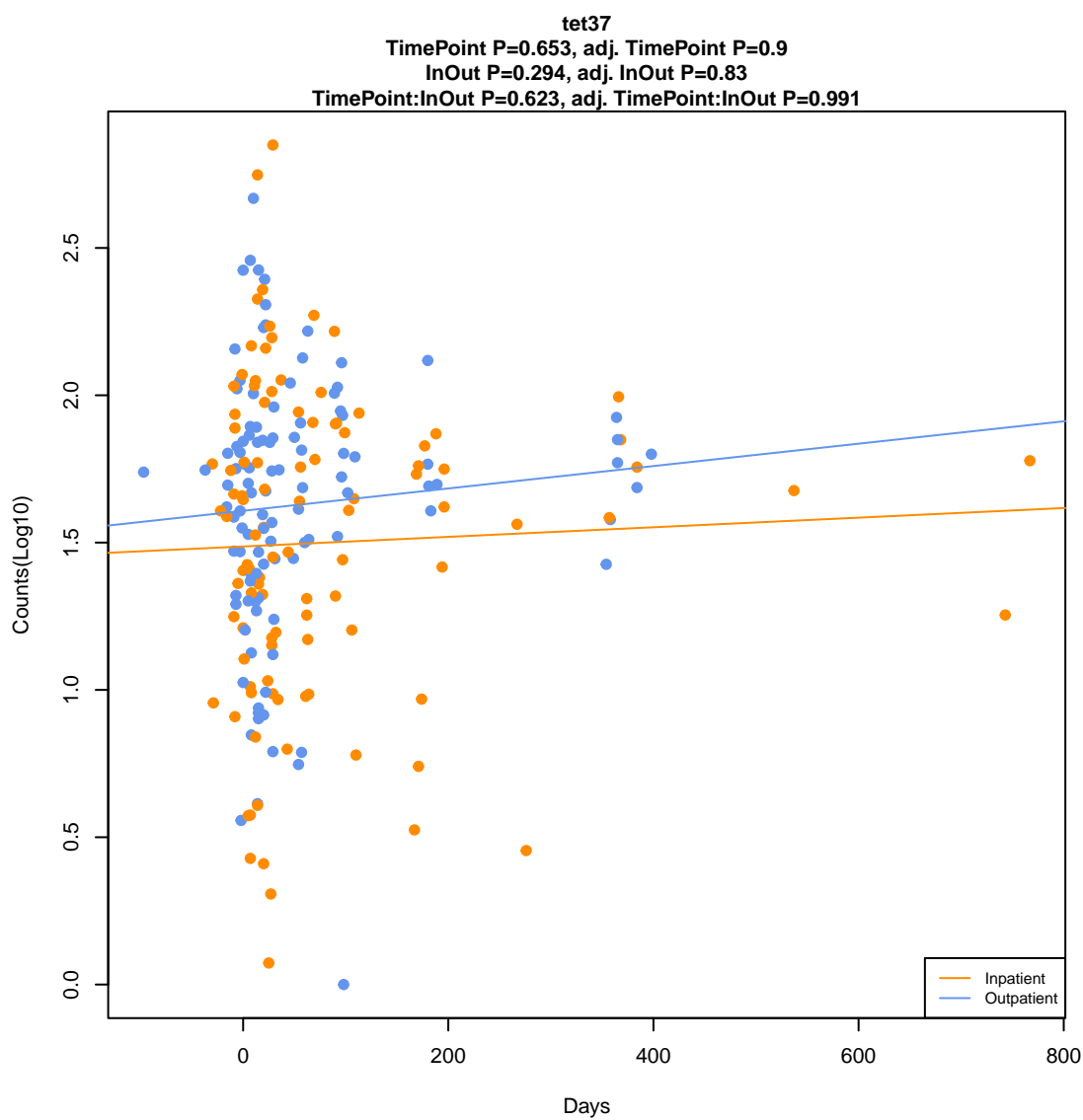
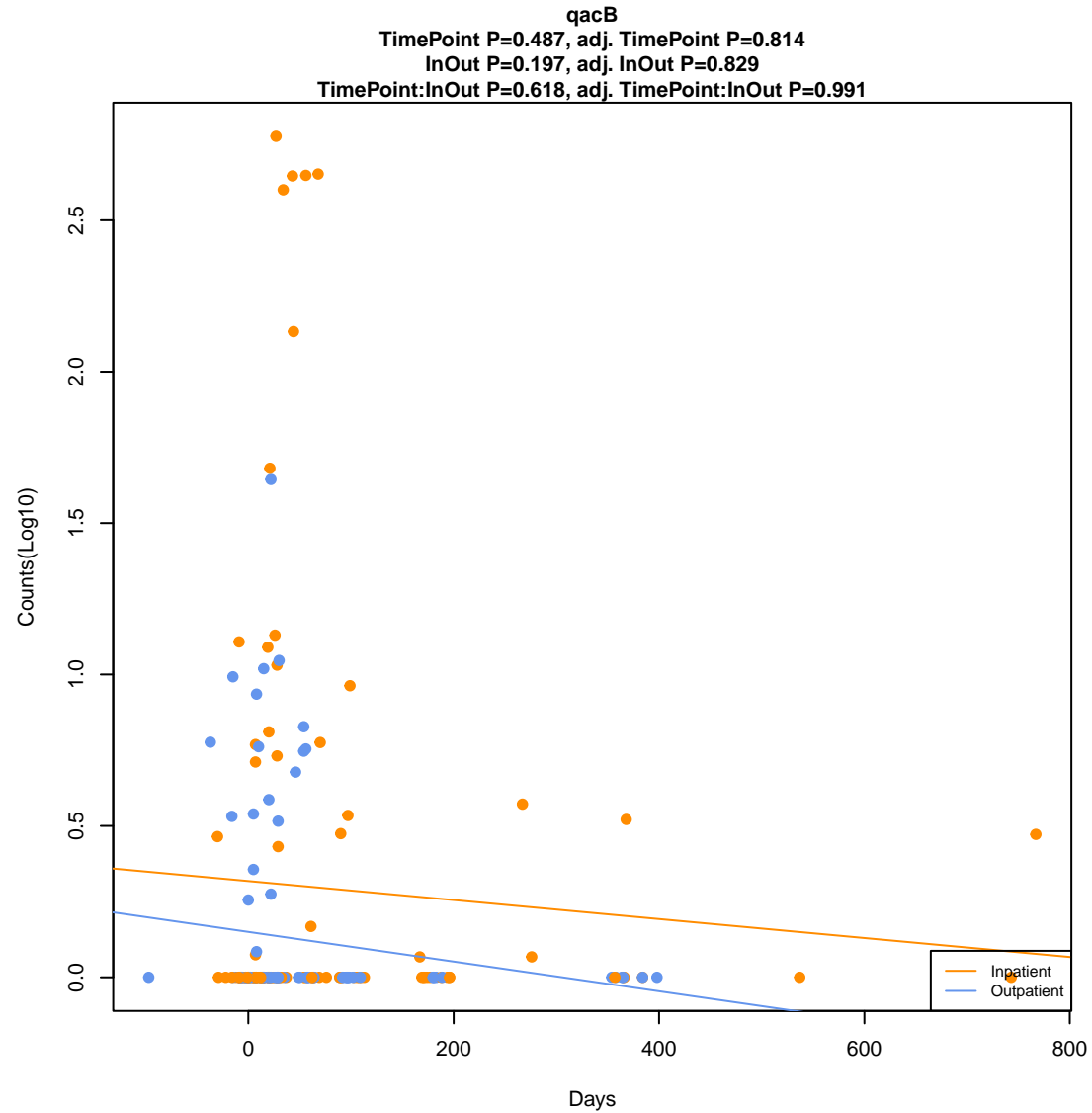
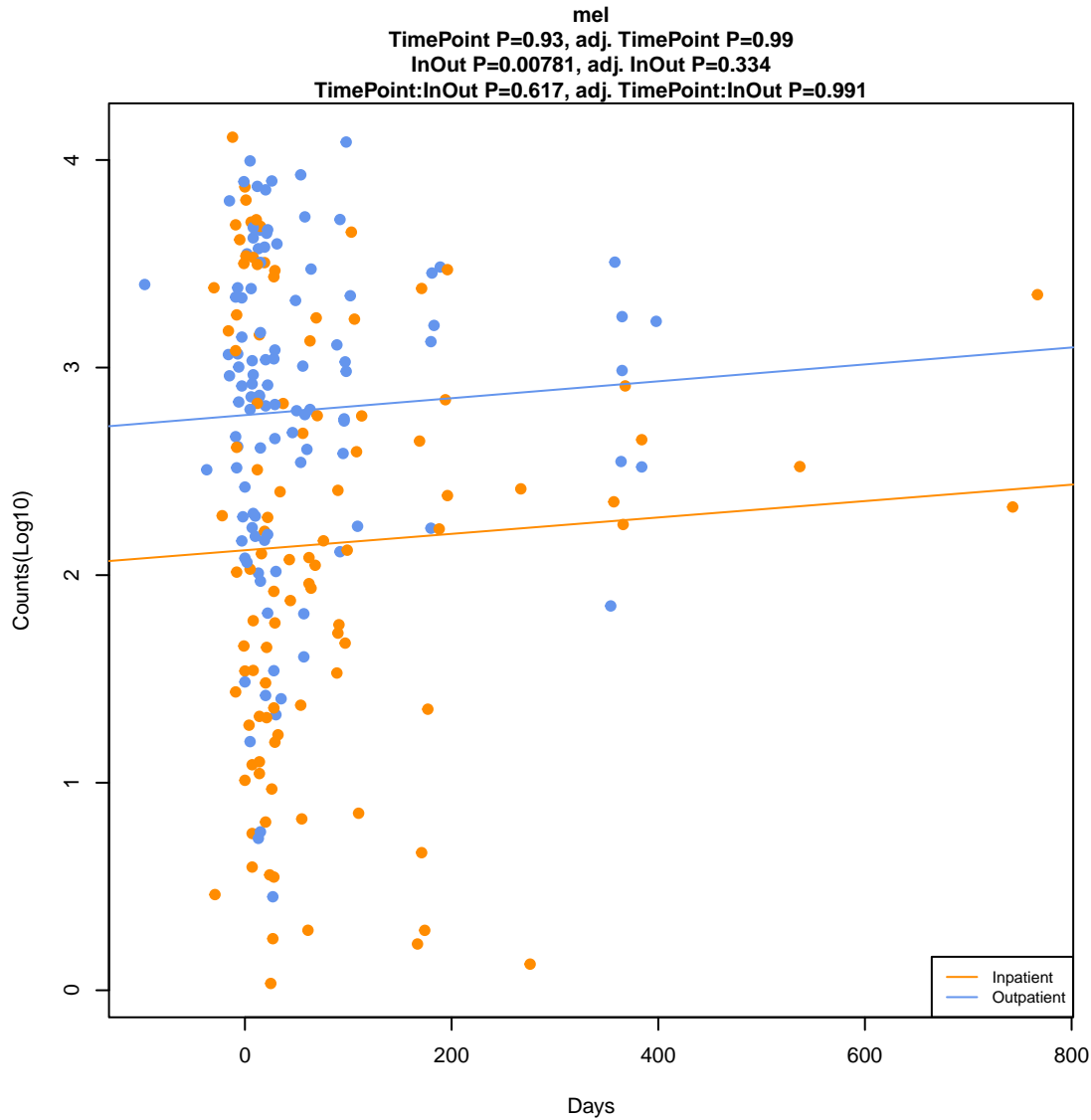
mexY

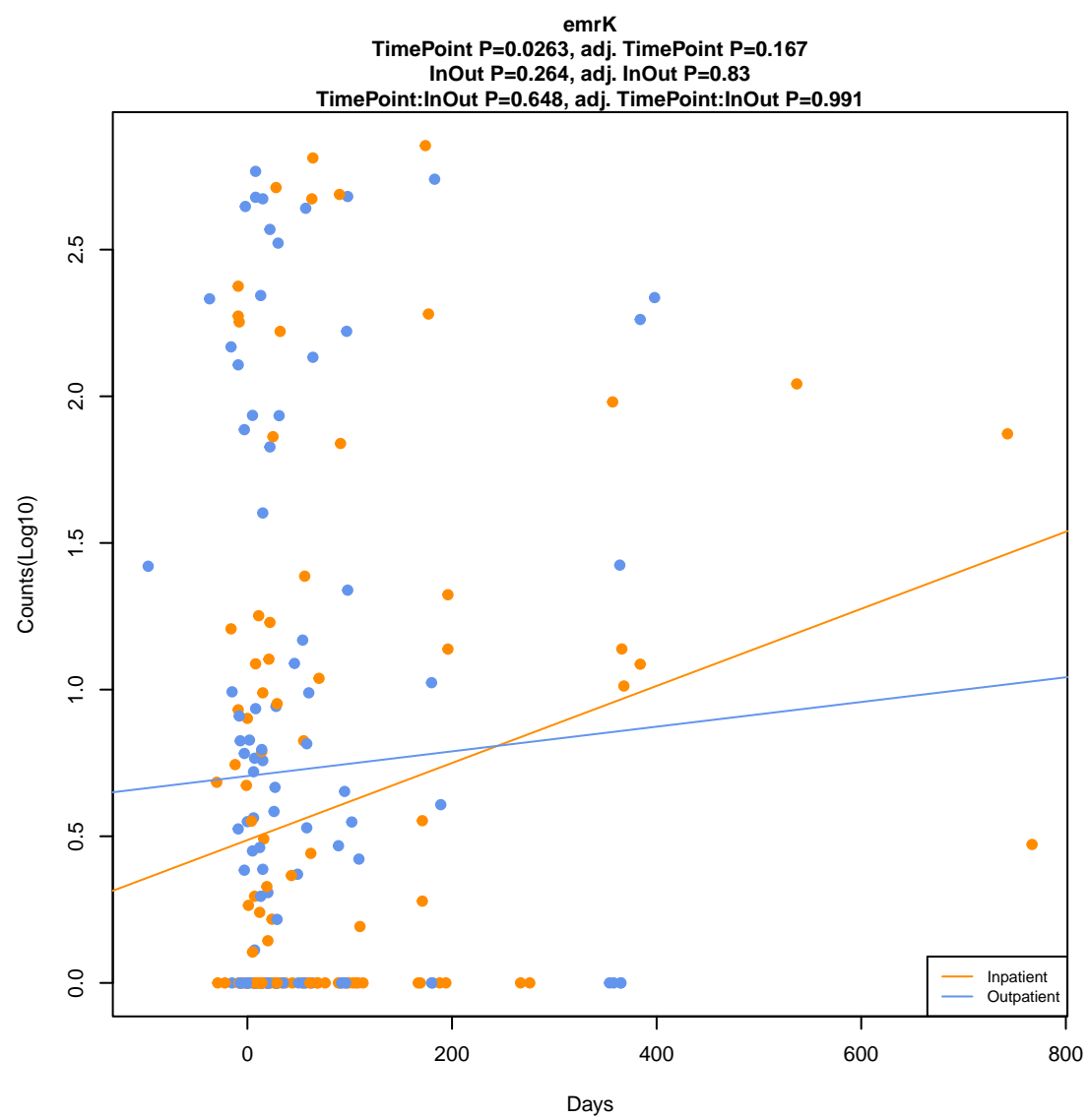
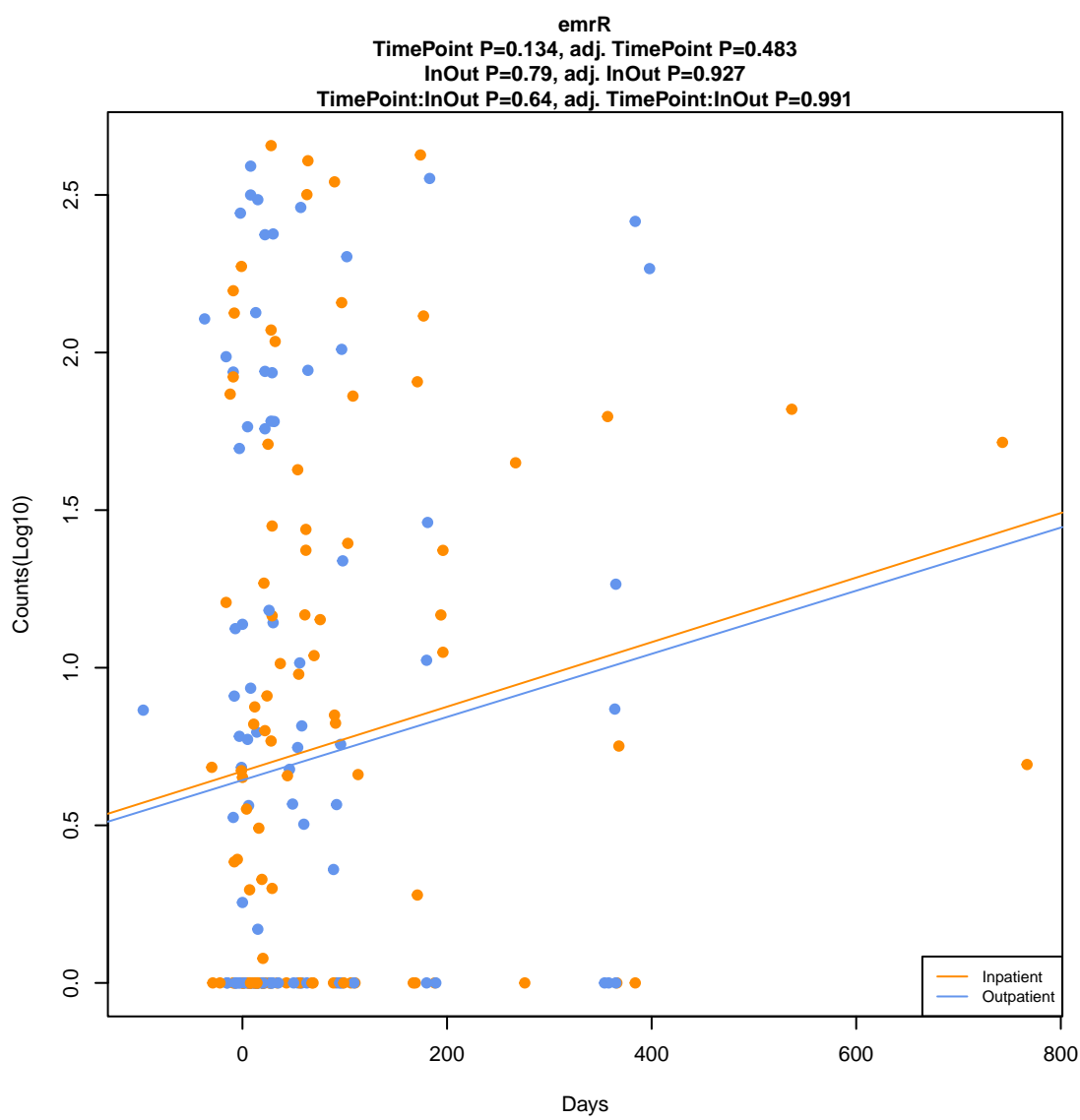
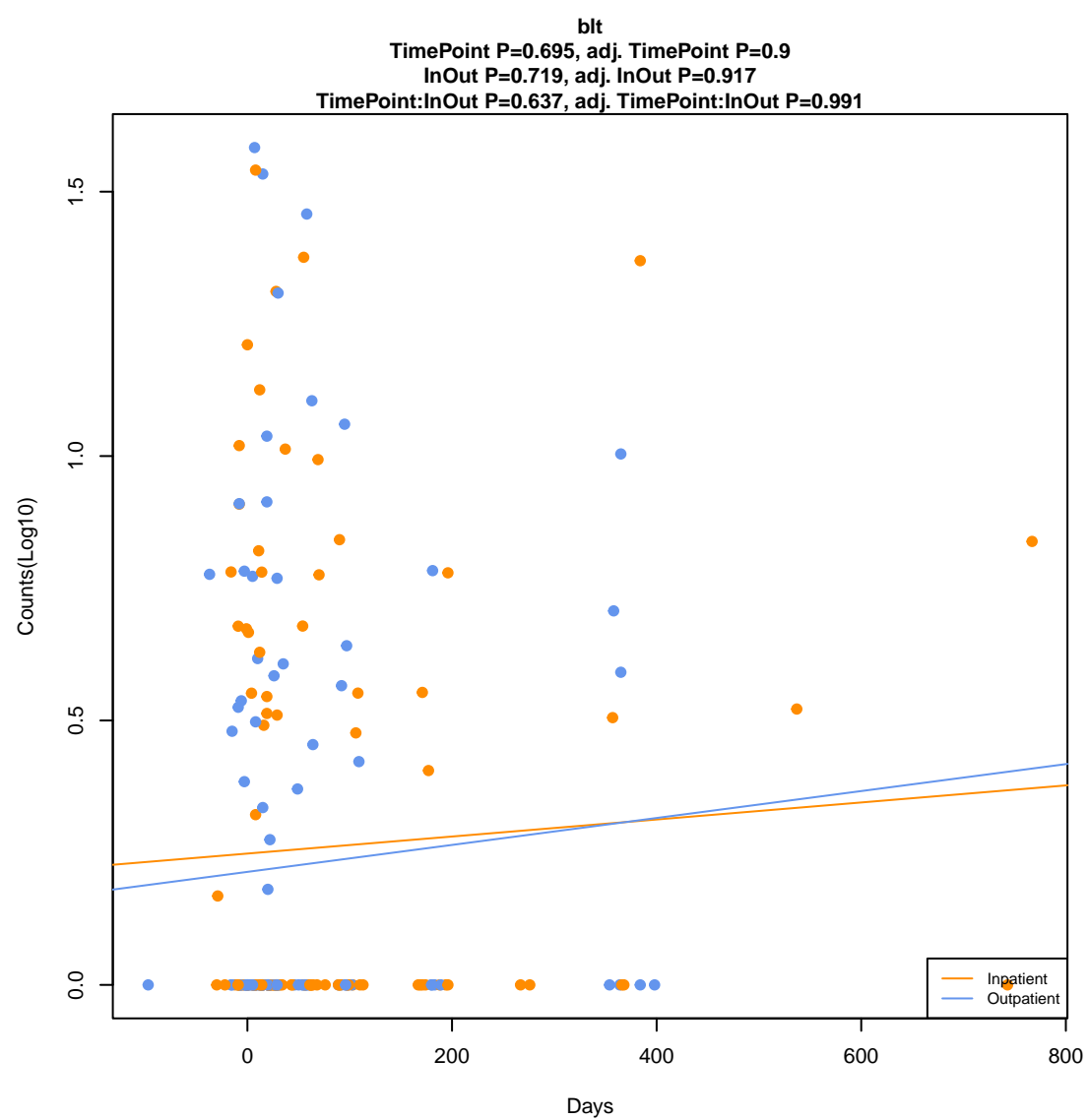
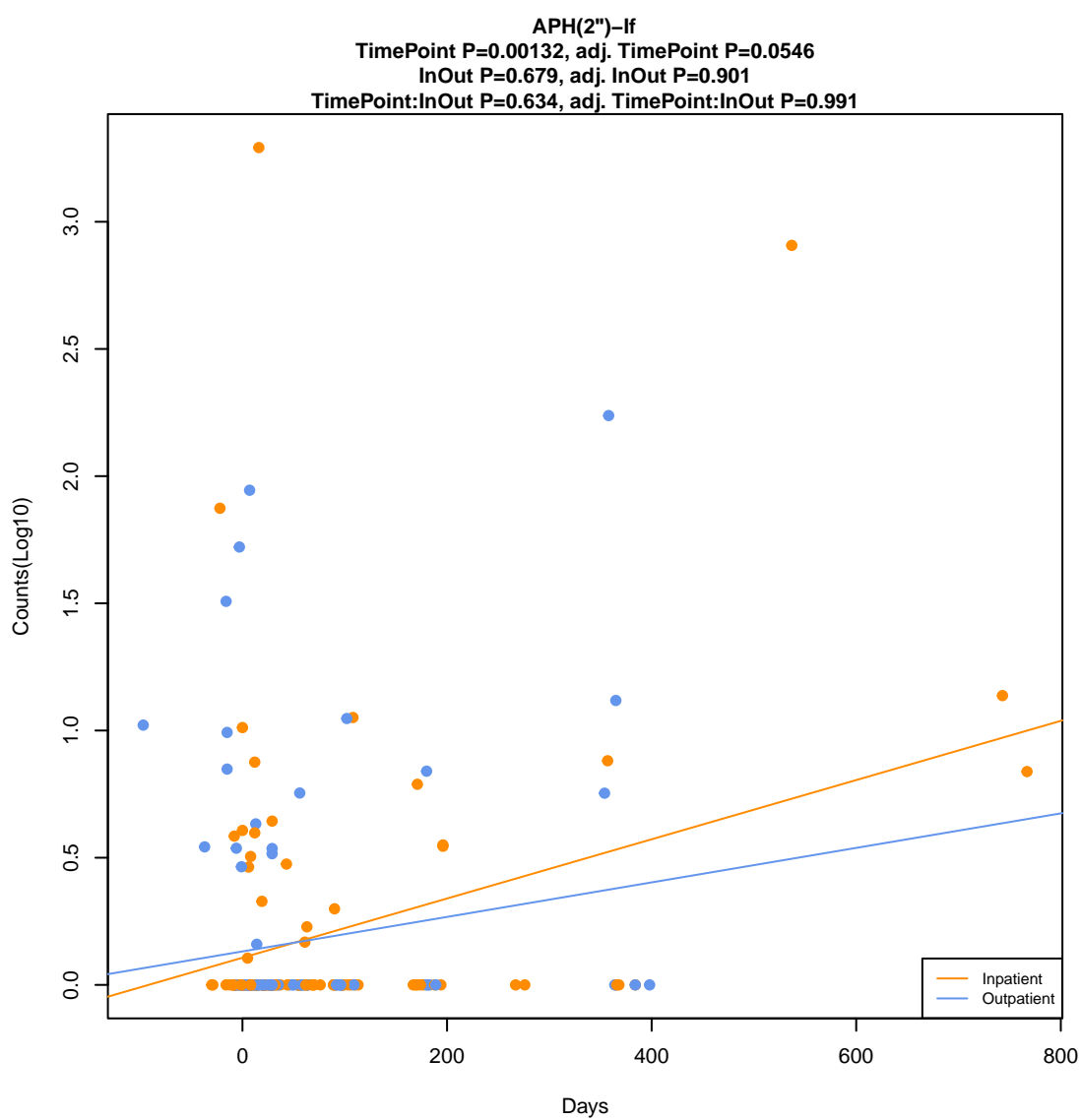
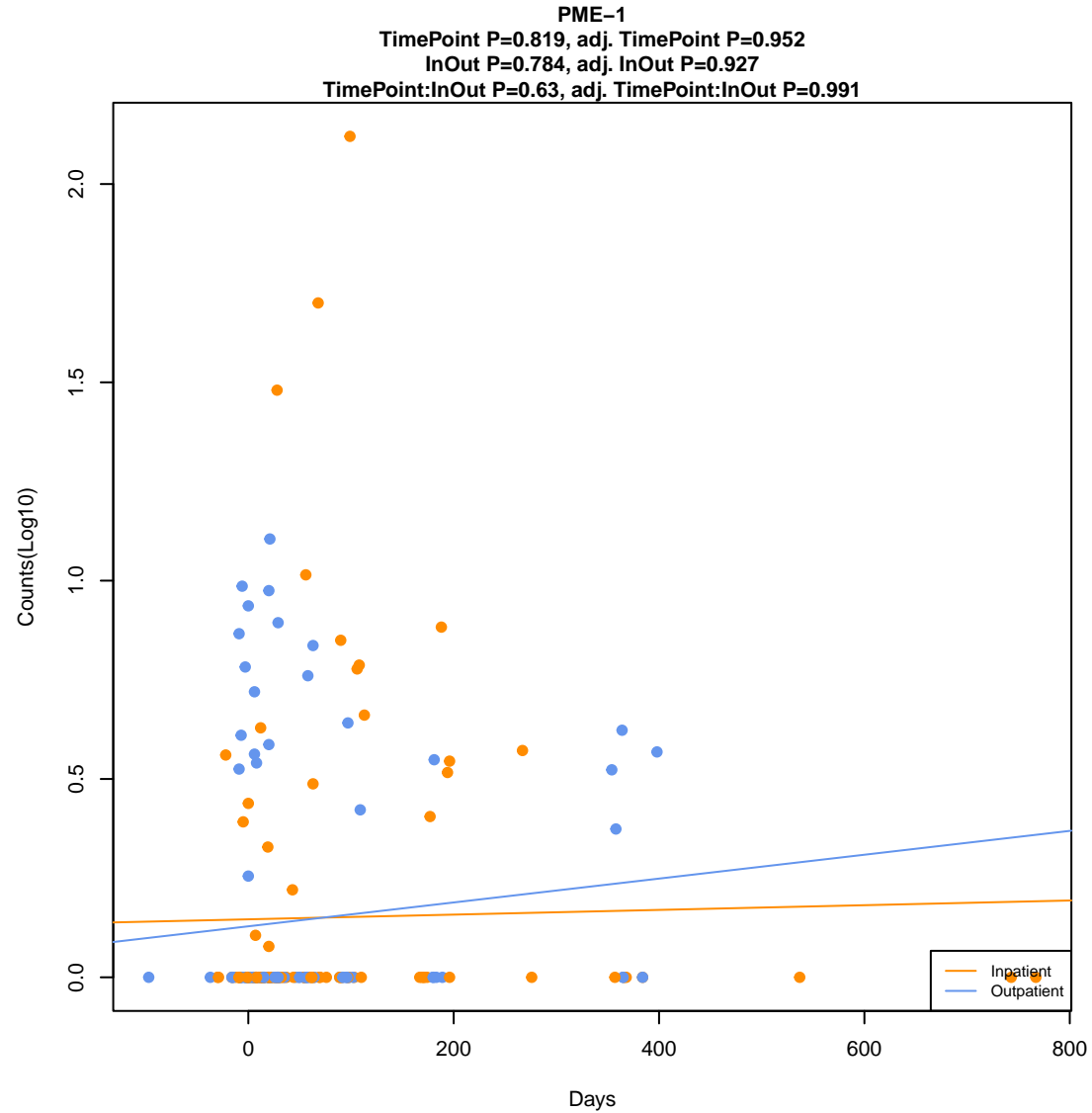
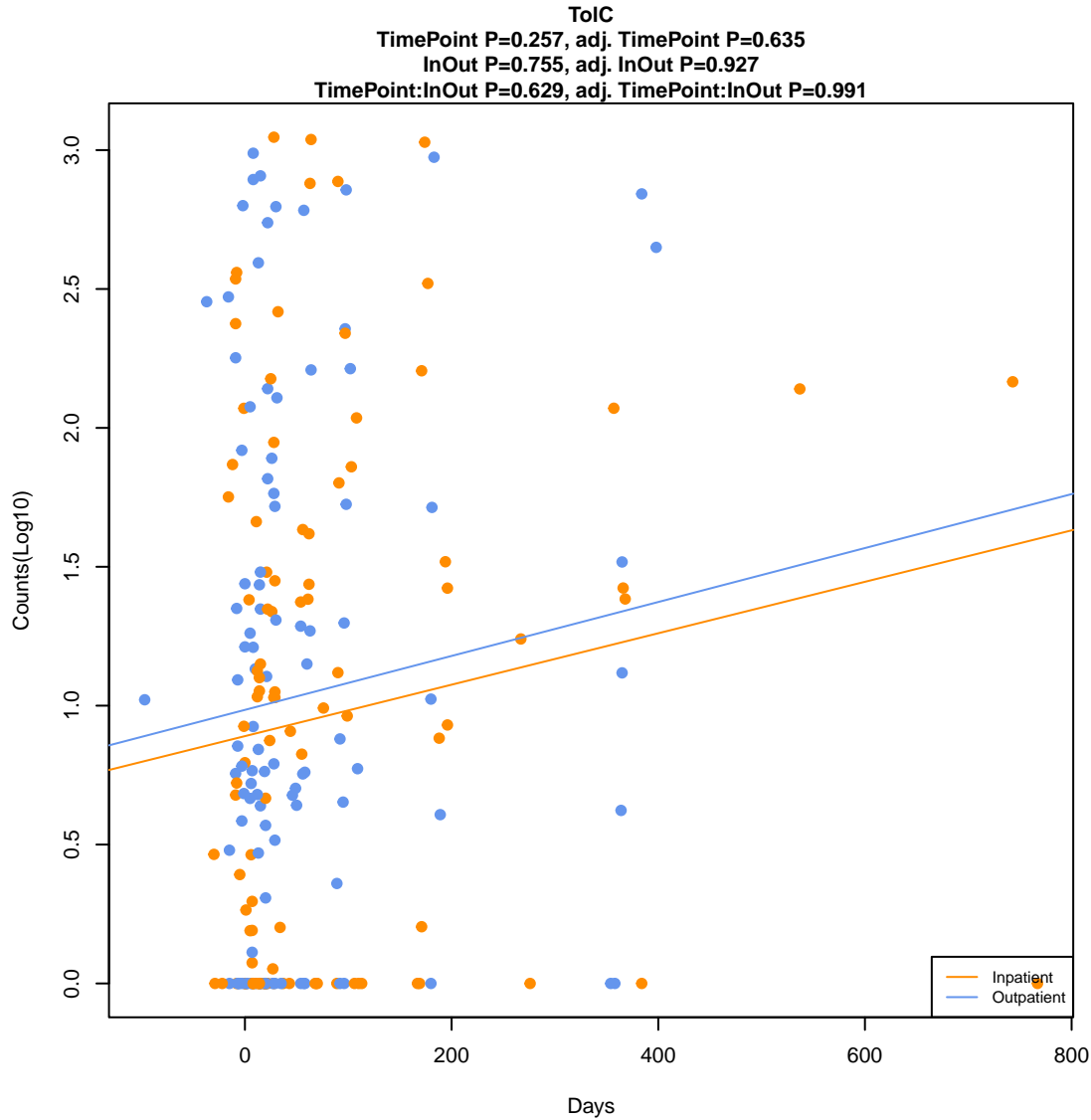
TimePoint P=0.68, adj. TimePoint P=0.9
InOut P=0.525, adj. InOut P=0.877
TimePoint:InOut P=0.579, adj. TimePoint:InOut P=0.991

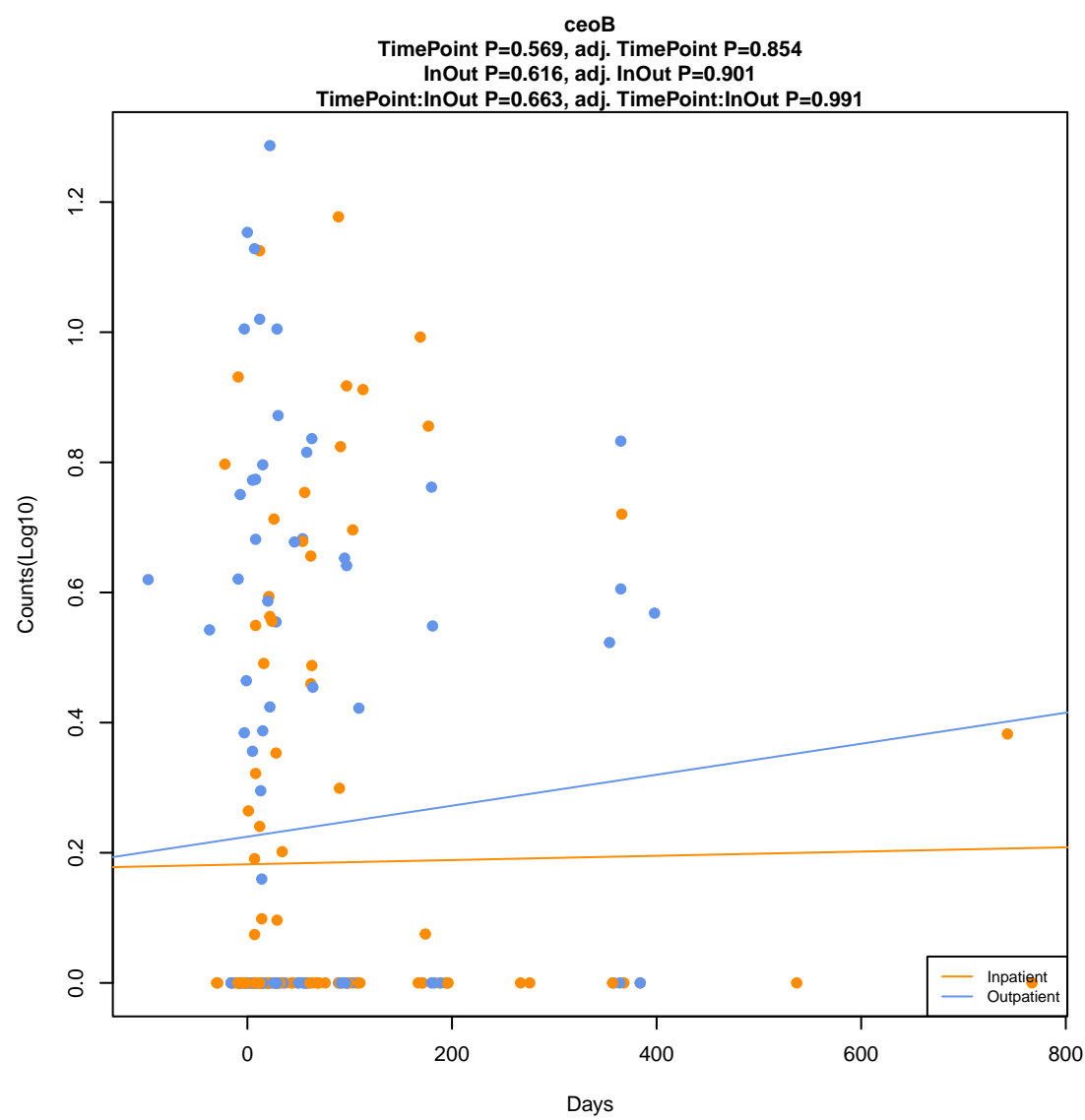
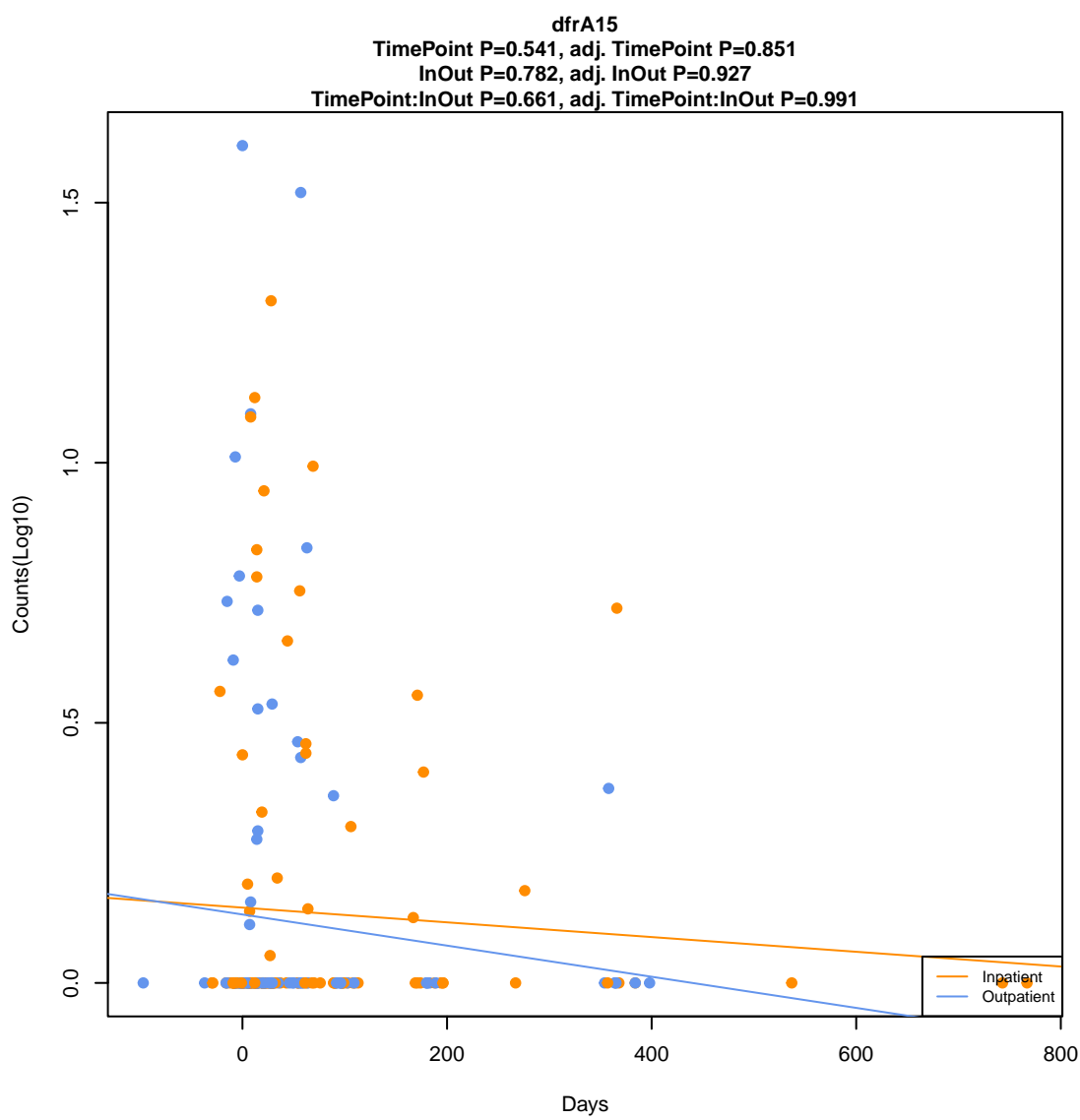
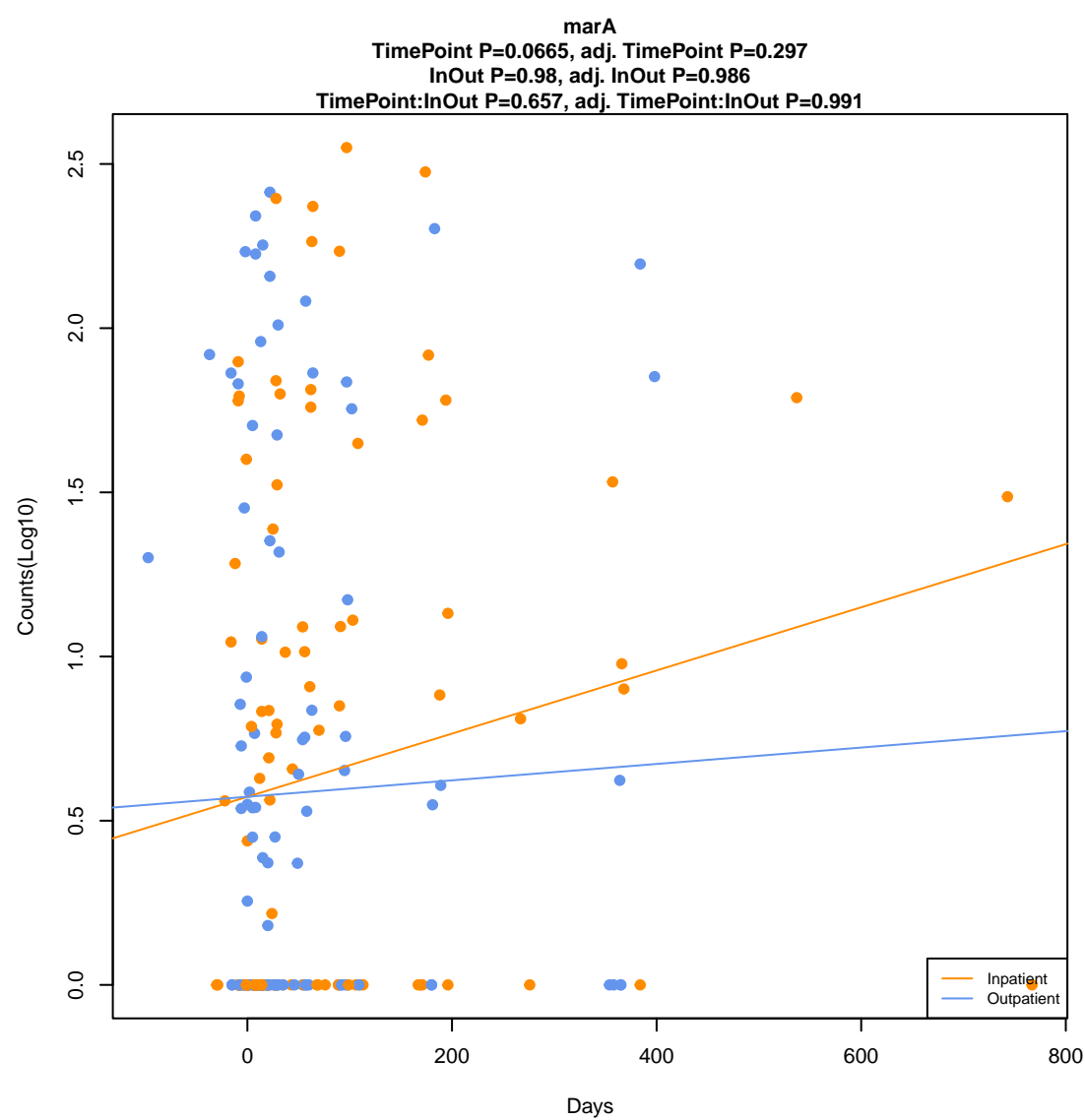
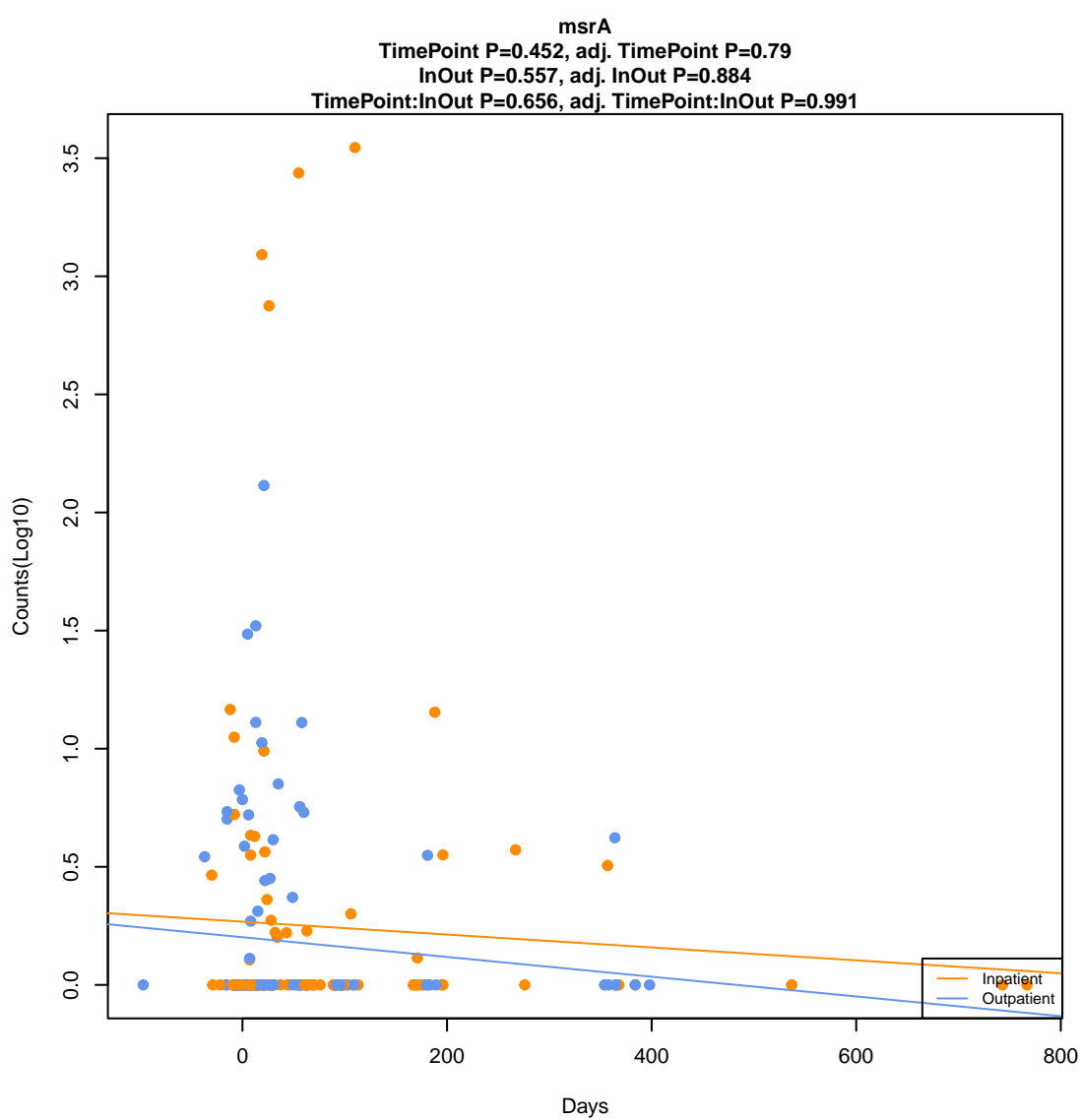
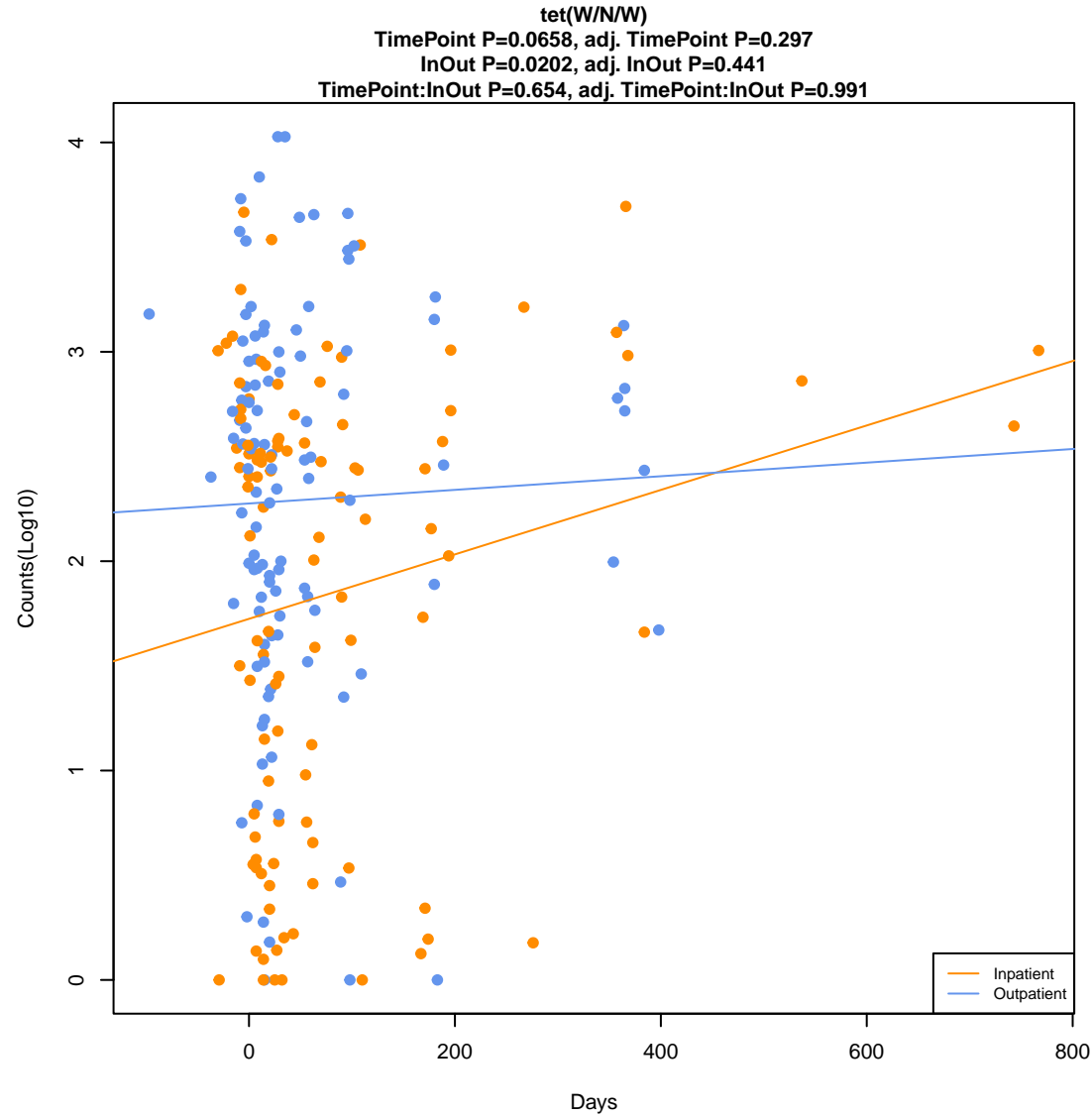
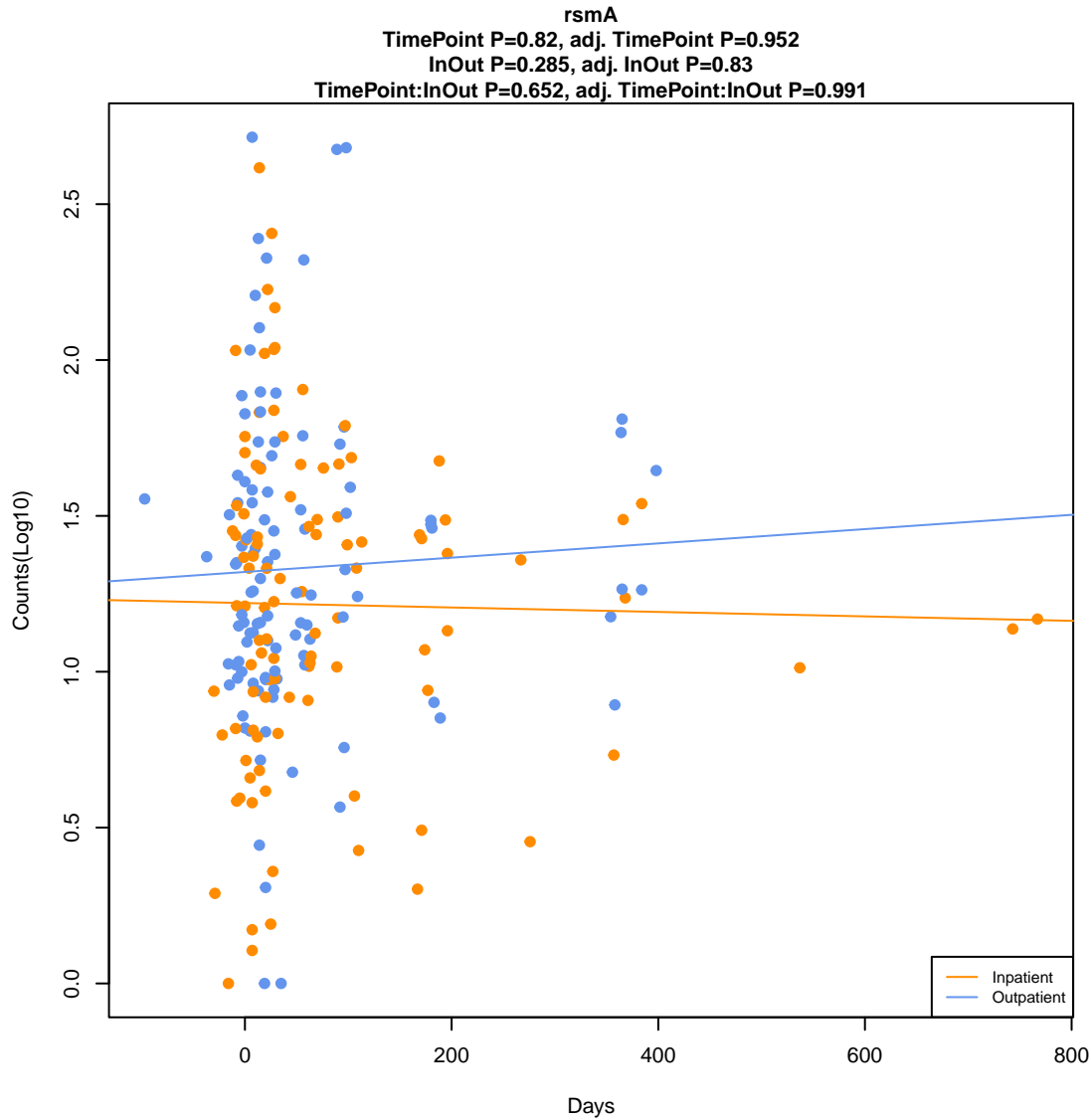






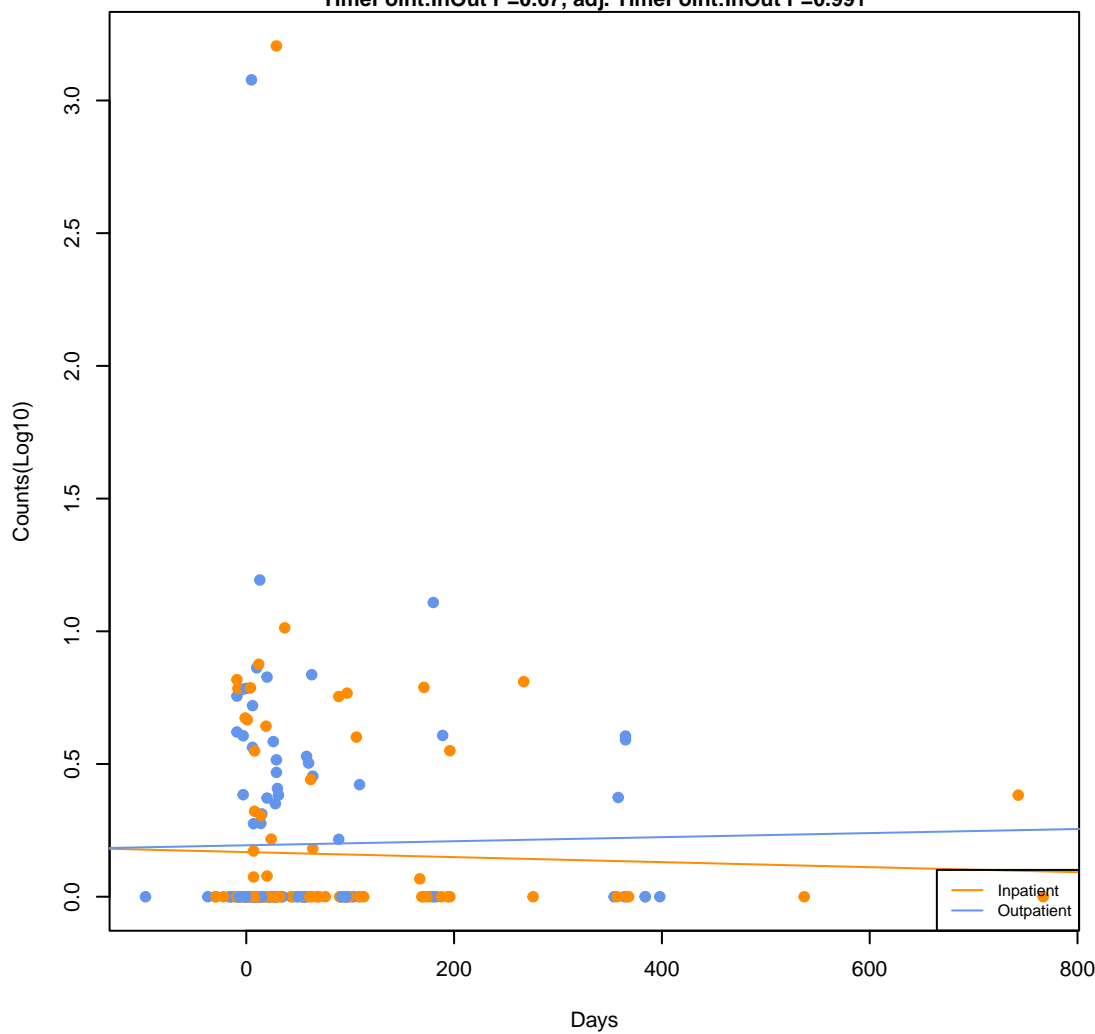






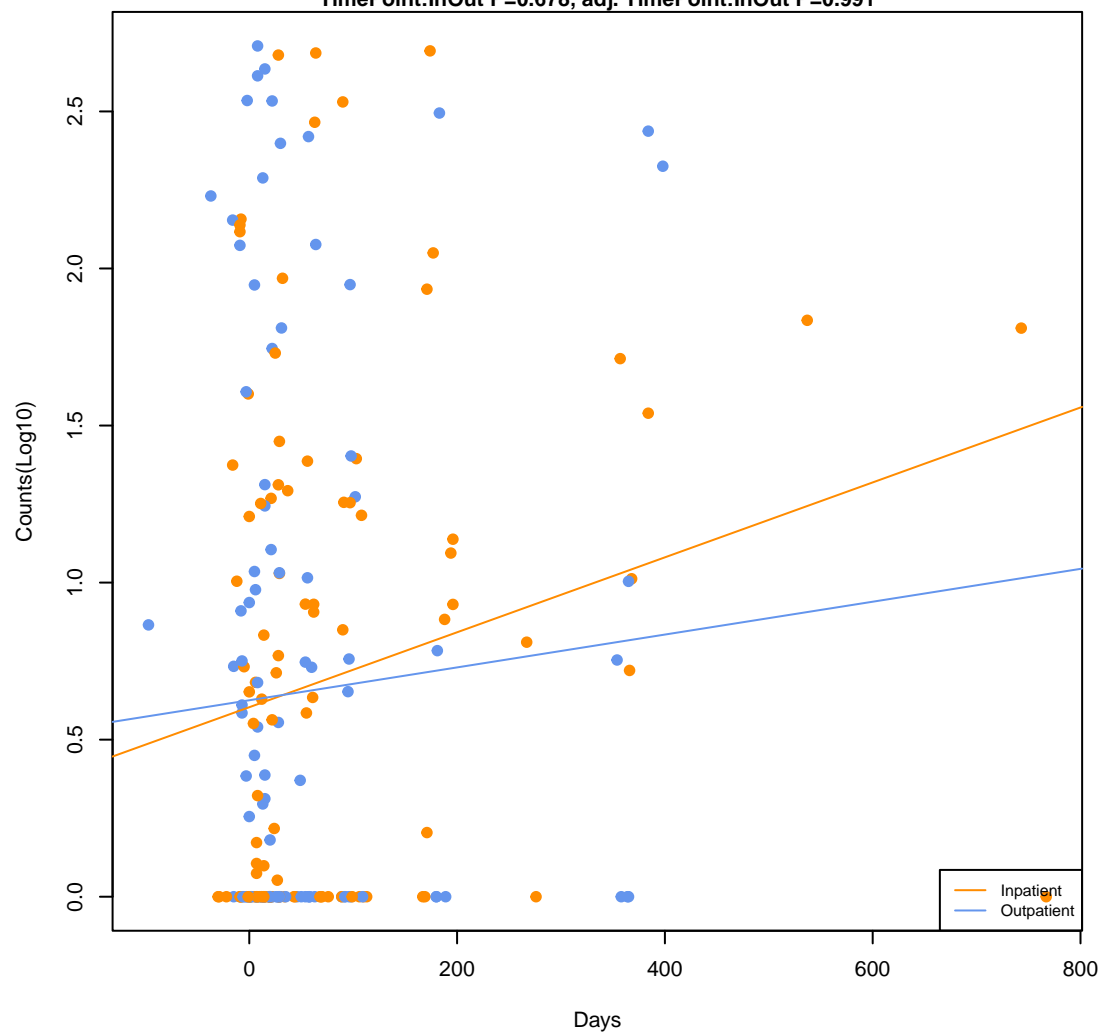
mexQ

TimePoint P=0.564, adj. TimePoint P=0.853
InOut P=0.775, adj. InOut P=0.927
TimePoint:InOut P=0.67, adj. TimePoint:InOut P=0.991



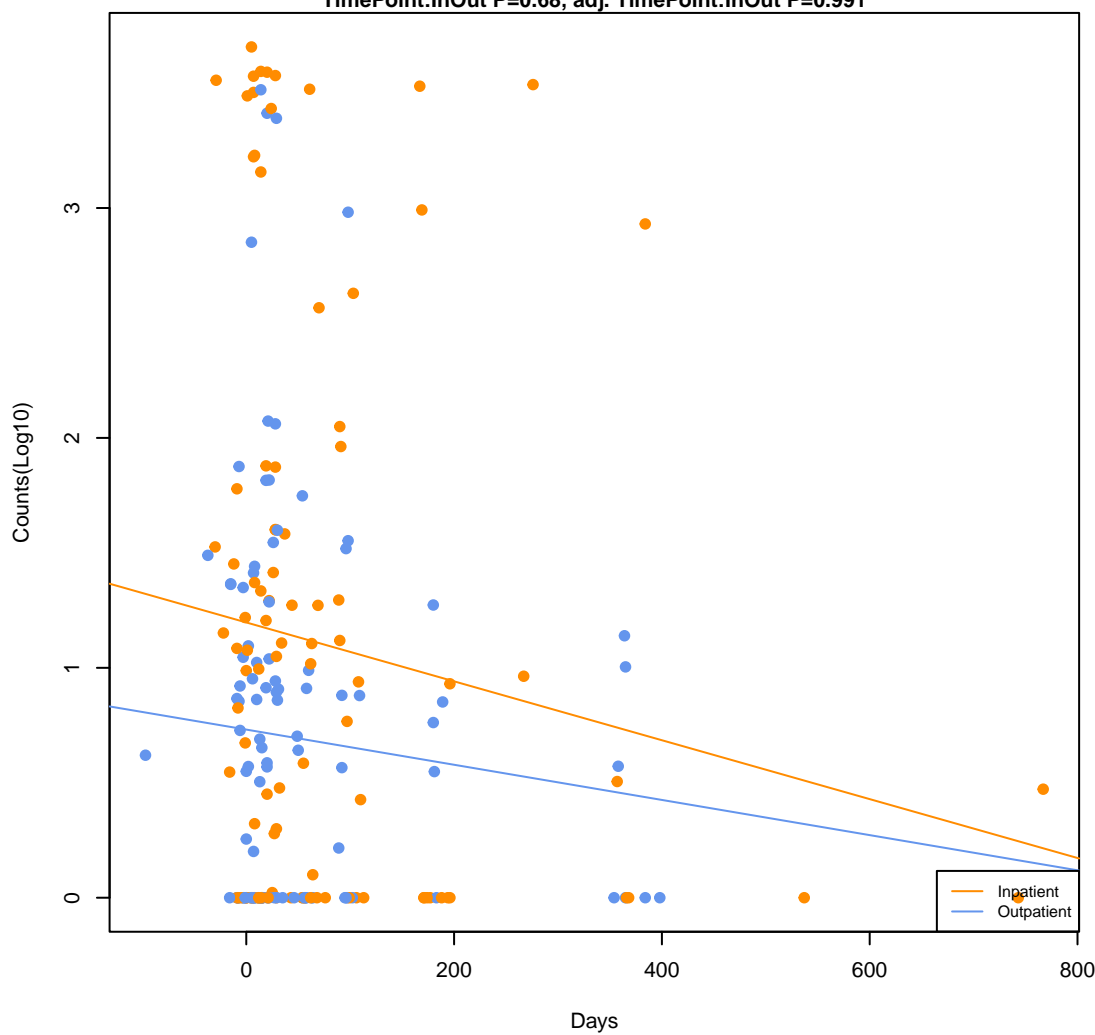
kdpE

TimePoint P=0.0224, adj. TimePoint P=0.156
InOut P=0.941, adj. InOut P=0.986
TimePoint:InOut P=0.678, adj. TimePoint:InOut P=0.991



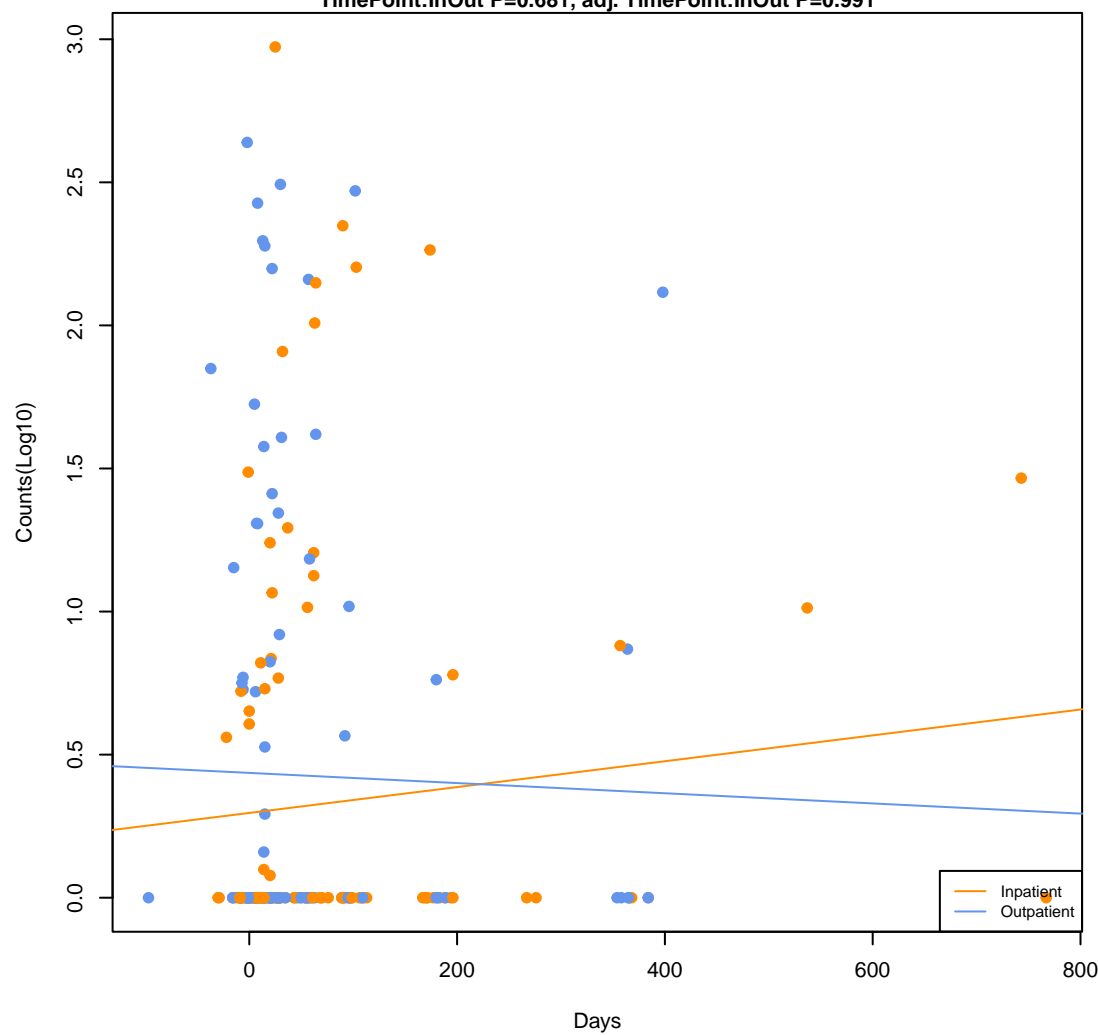
vanH_in_vanA_cl

TimePoint P=0.327, adj. TimePoint P=0.688
InOut P=0.0348, adj. InOut P=0.525
TimePoint:InOut P=0.68, adj. TimePoint:InOut P=0.991



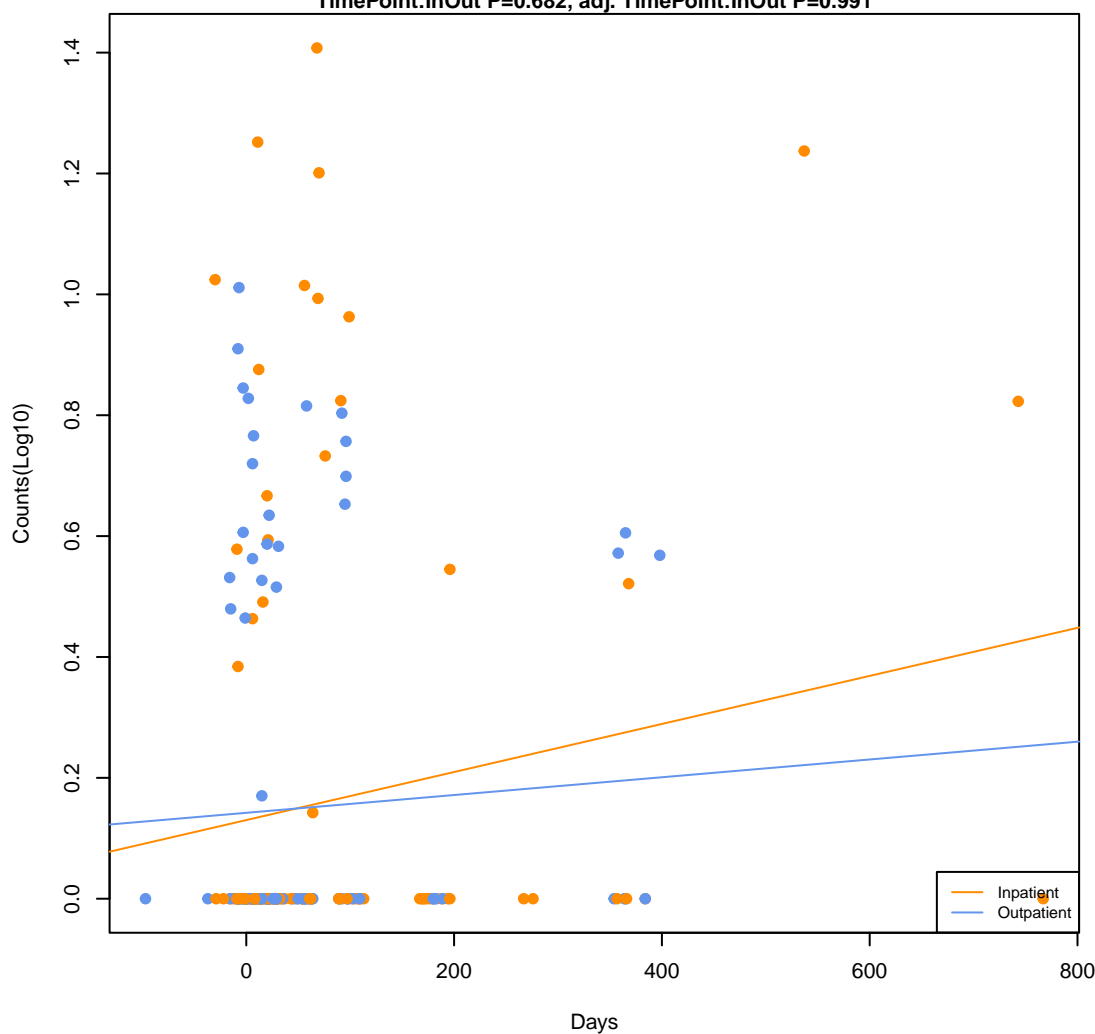
AAC(6')-Ib7

TimePoint P=0.361, adj. TimePoint P=0.729
InOut P=0.373, adj. InOut P=0.875
TimePoint:InOut P=0.681, adj. TimePoint:InOut P=0.991



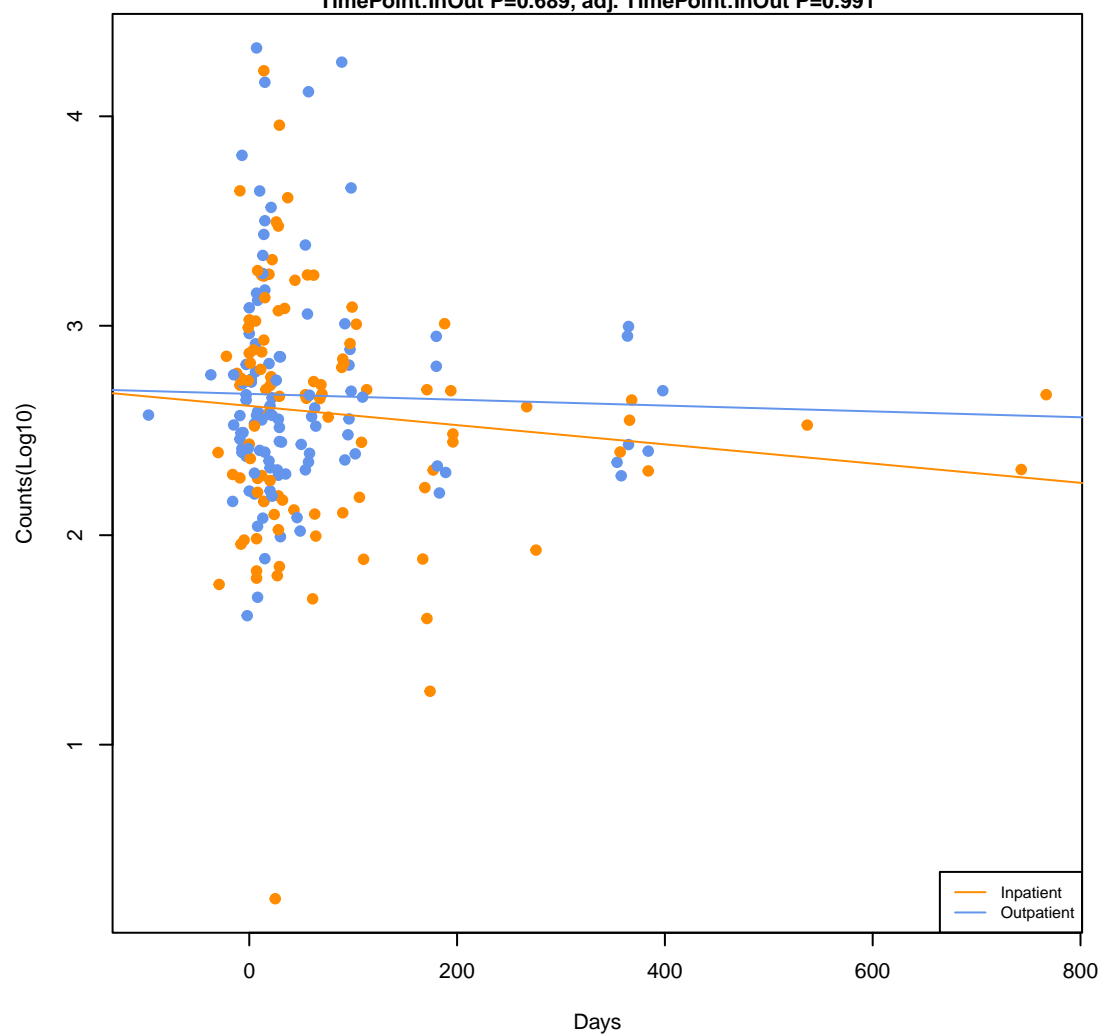
tet(H)

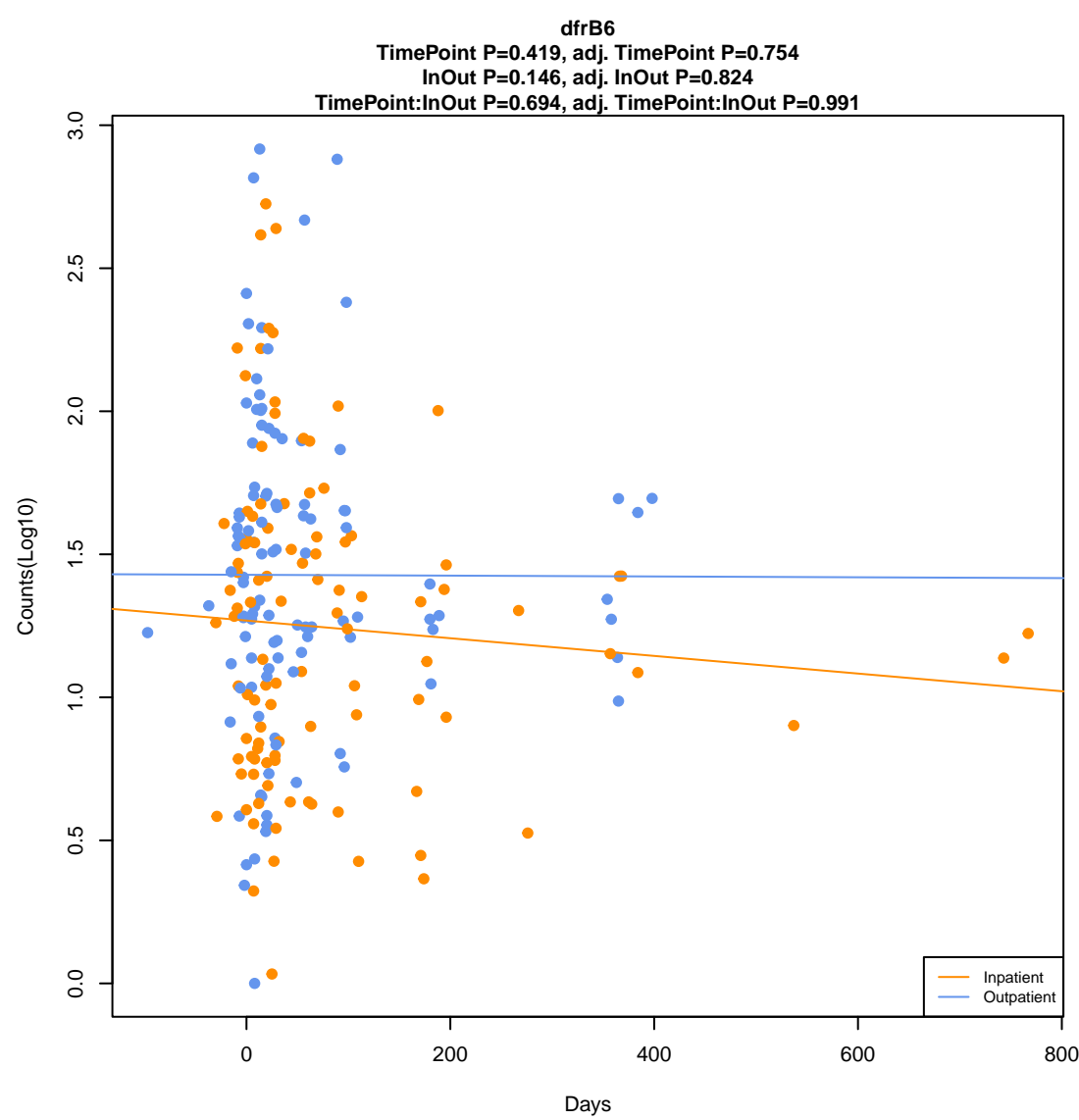
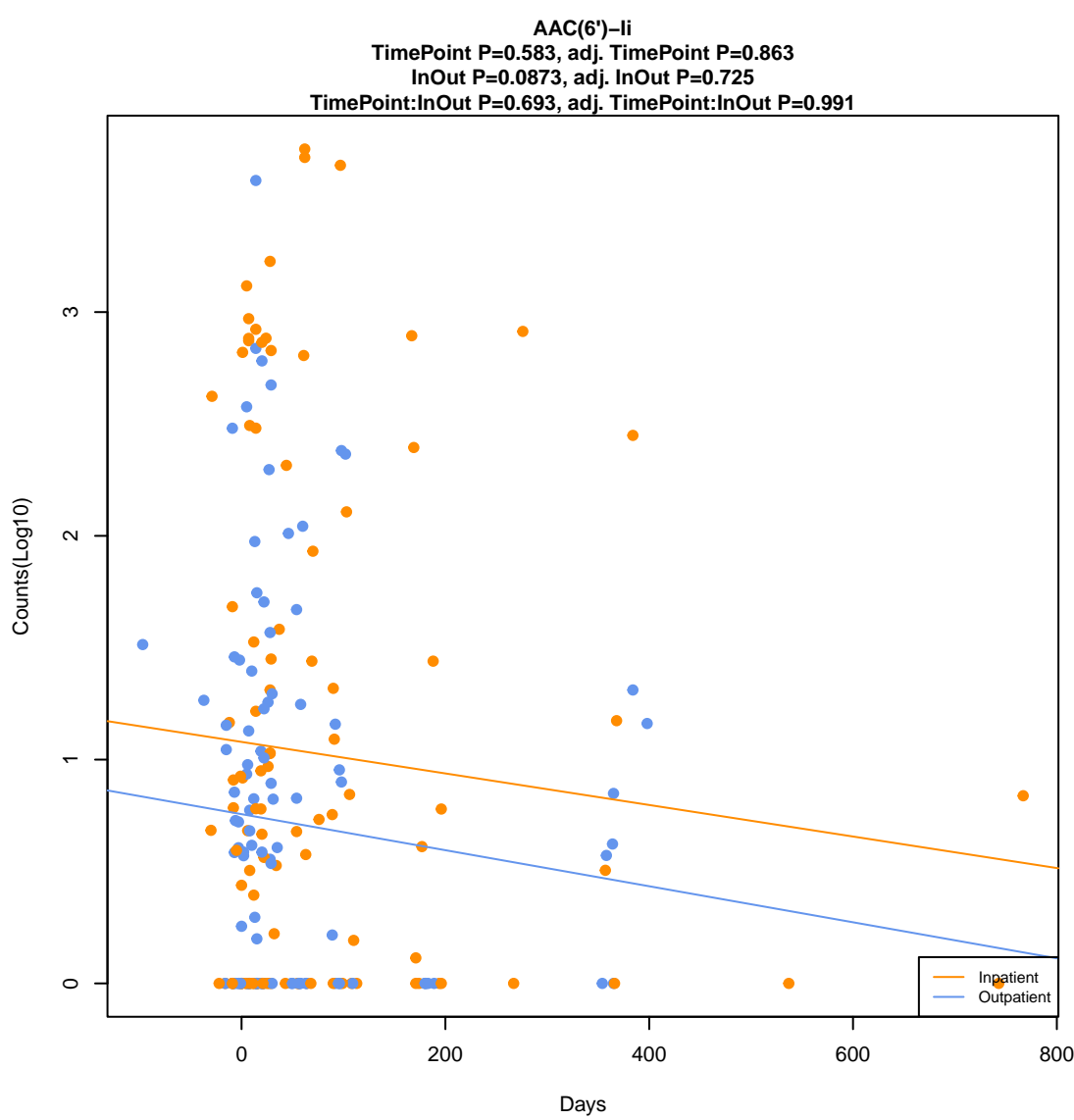
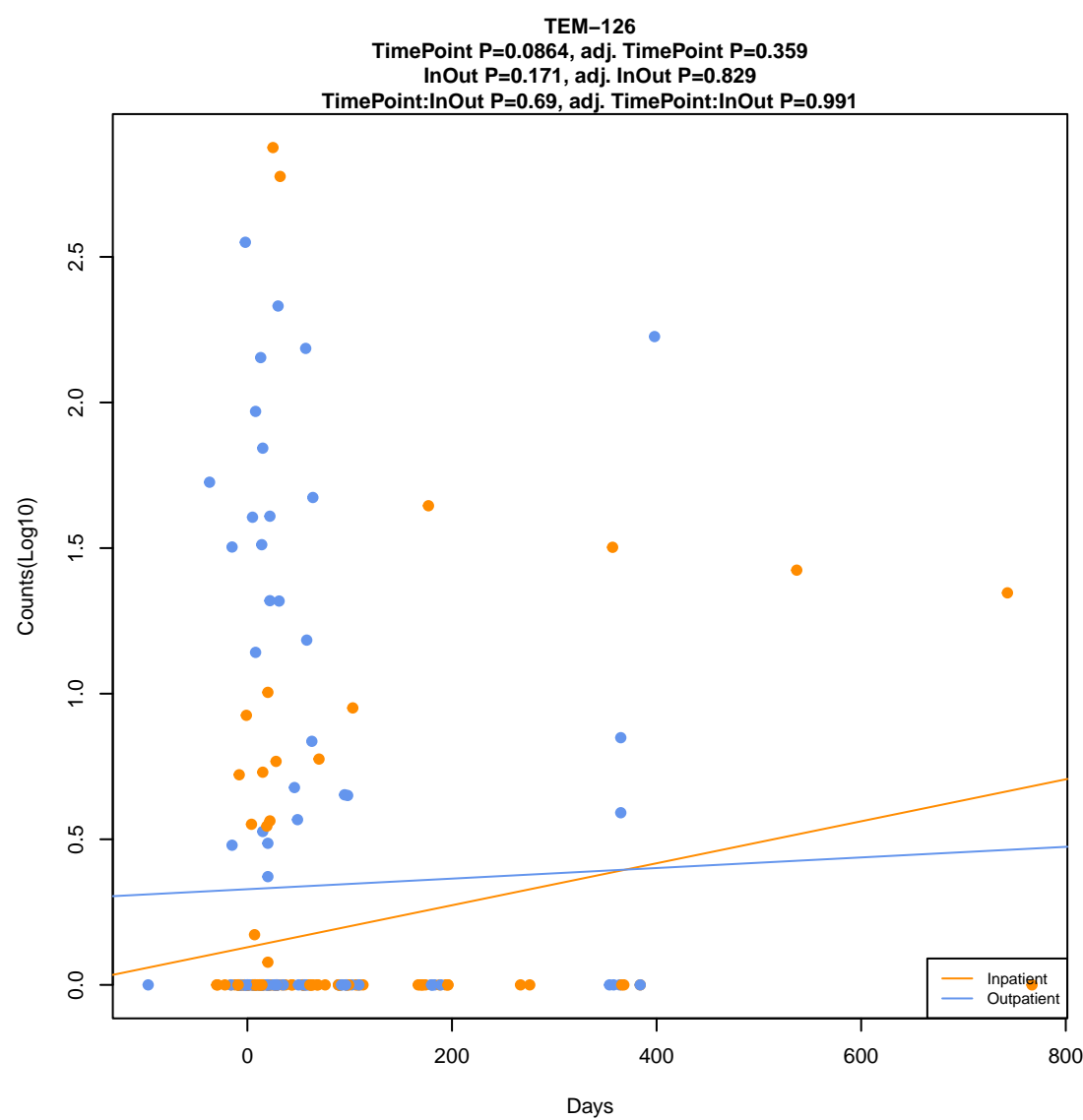
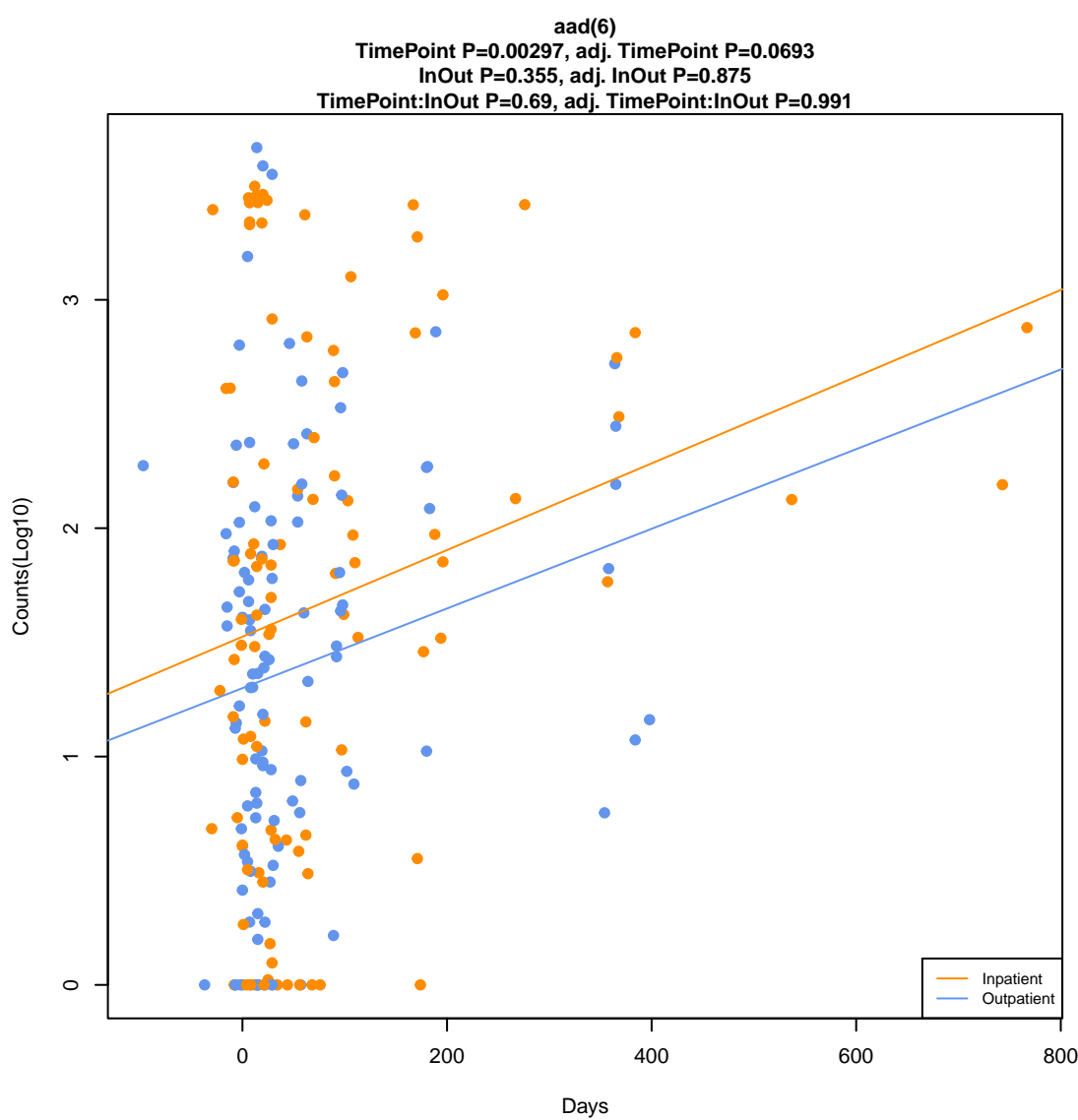
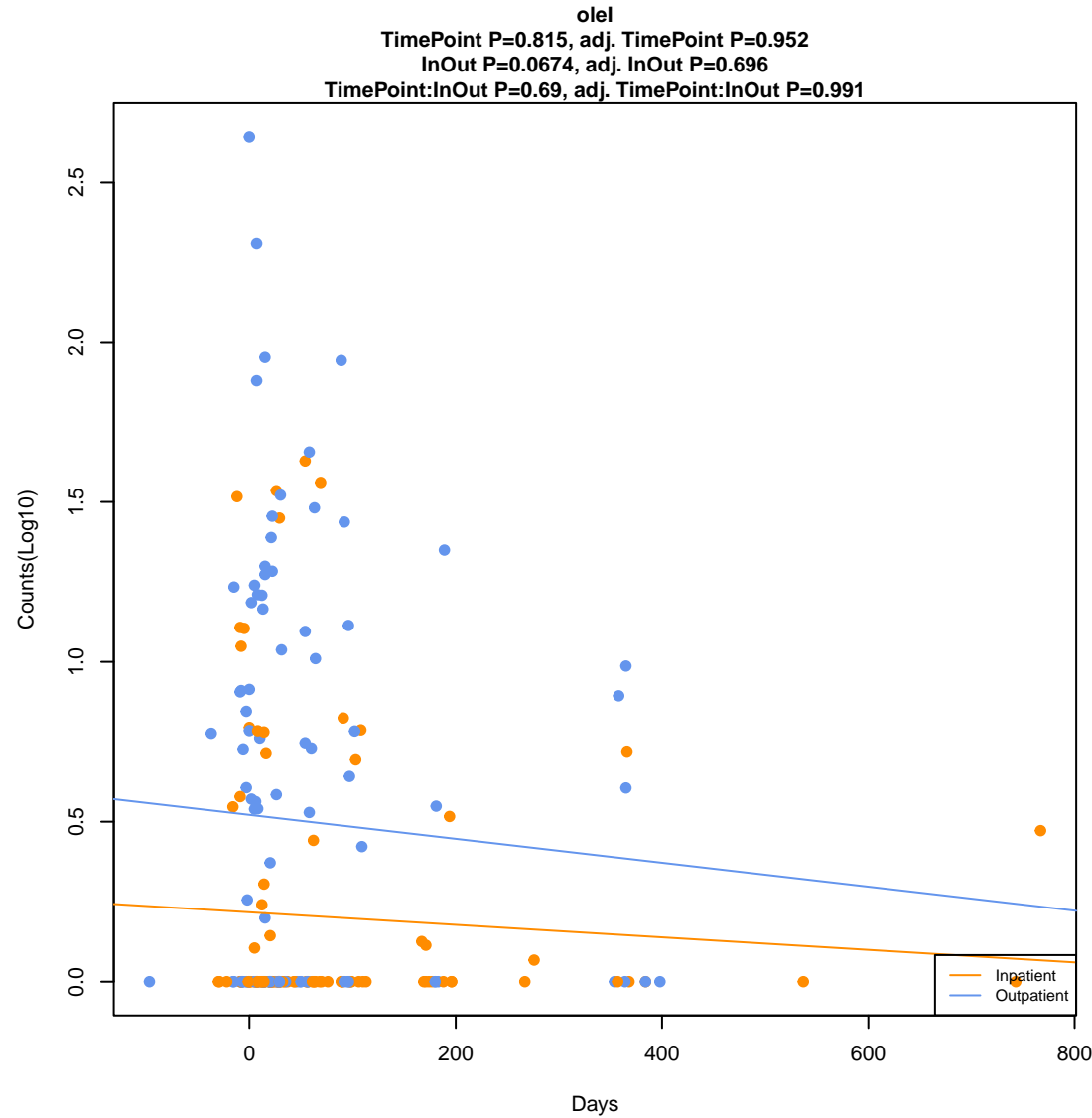
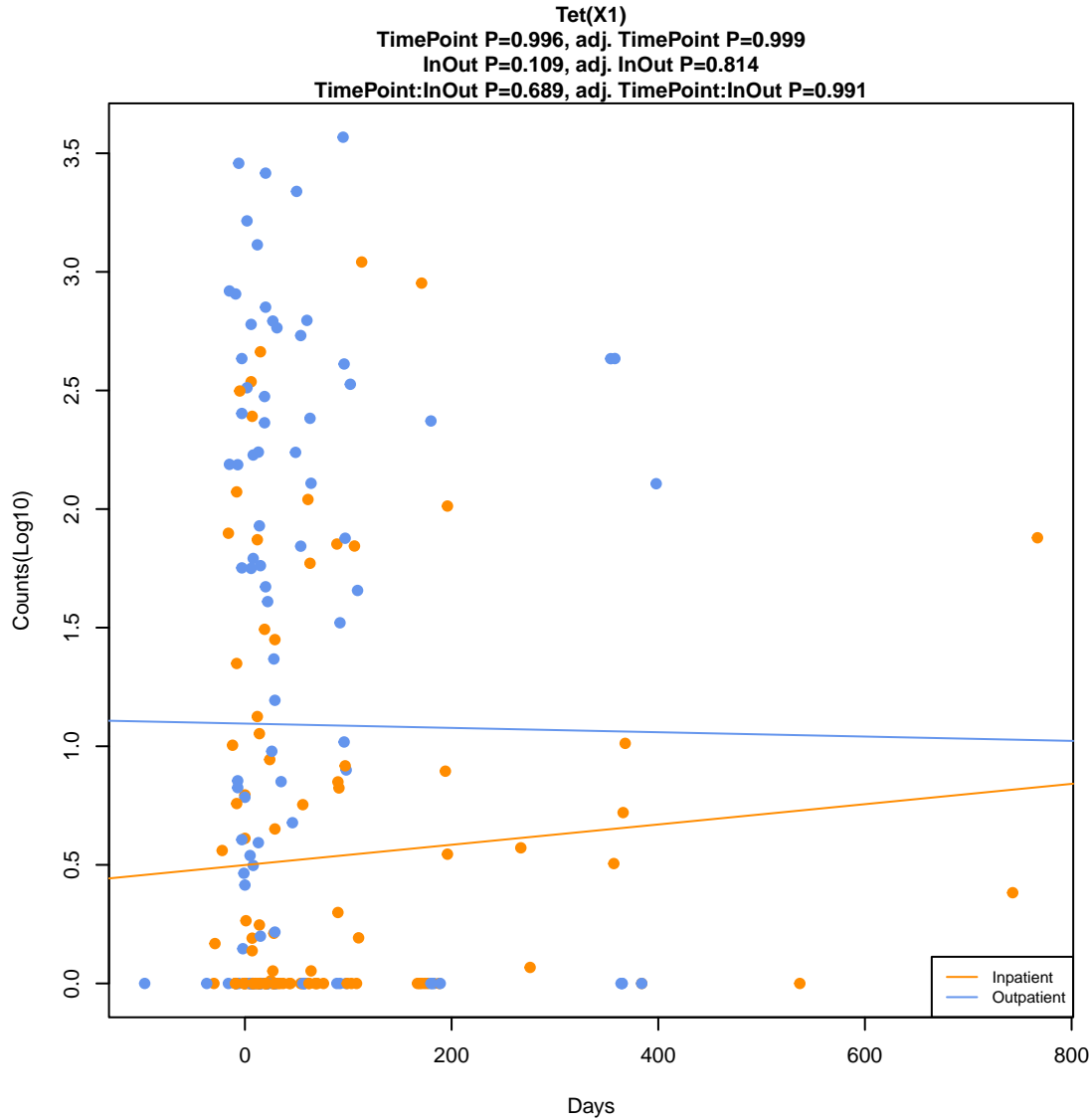
TimePoint P=0.158, adj. TimePoint P=0.526
InOut P=0.721, adj. InOut P=0.917
TimePoint:InOut P=0.682, adj. TimePoint:InOut P=0.991

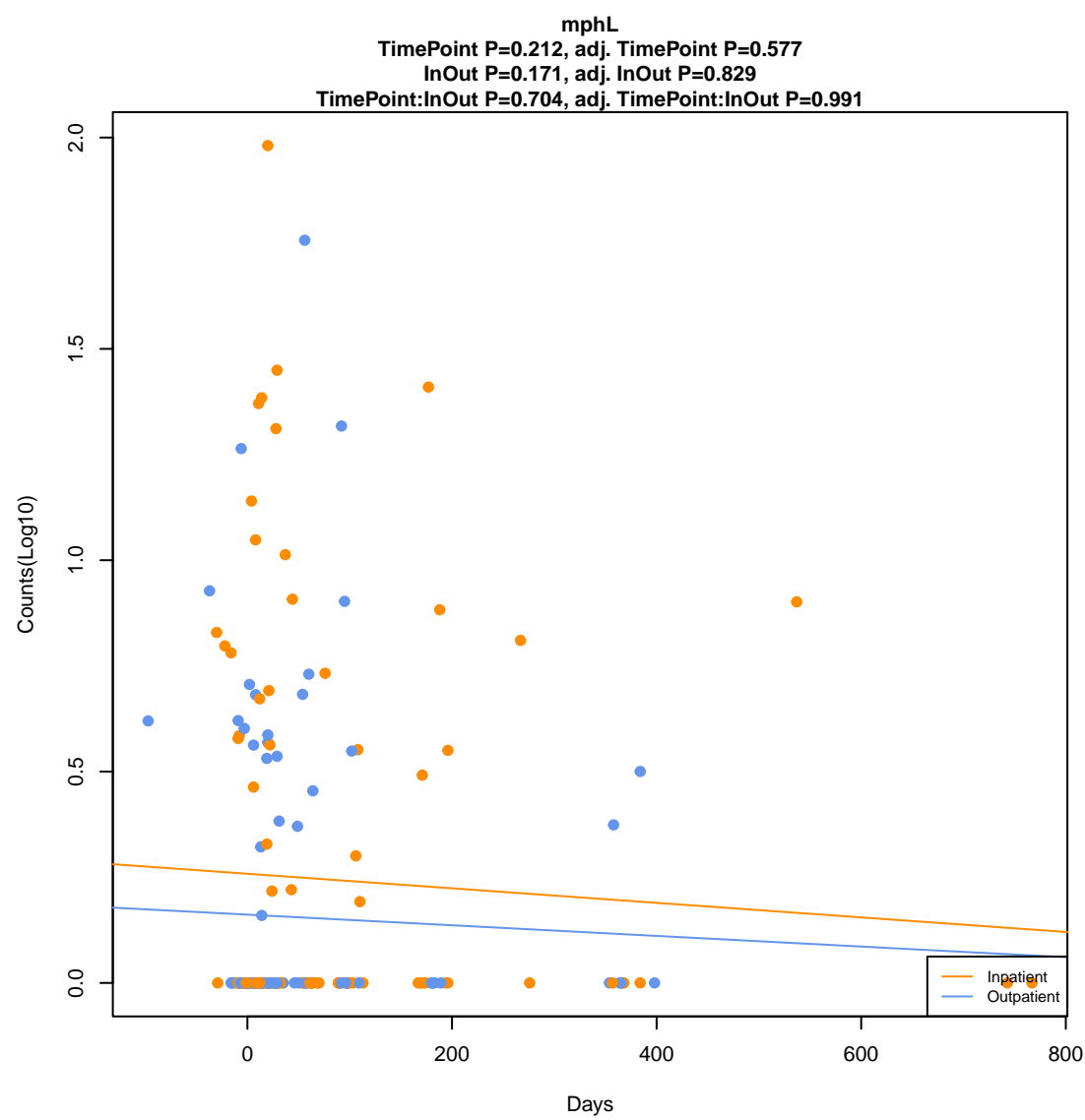
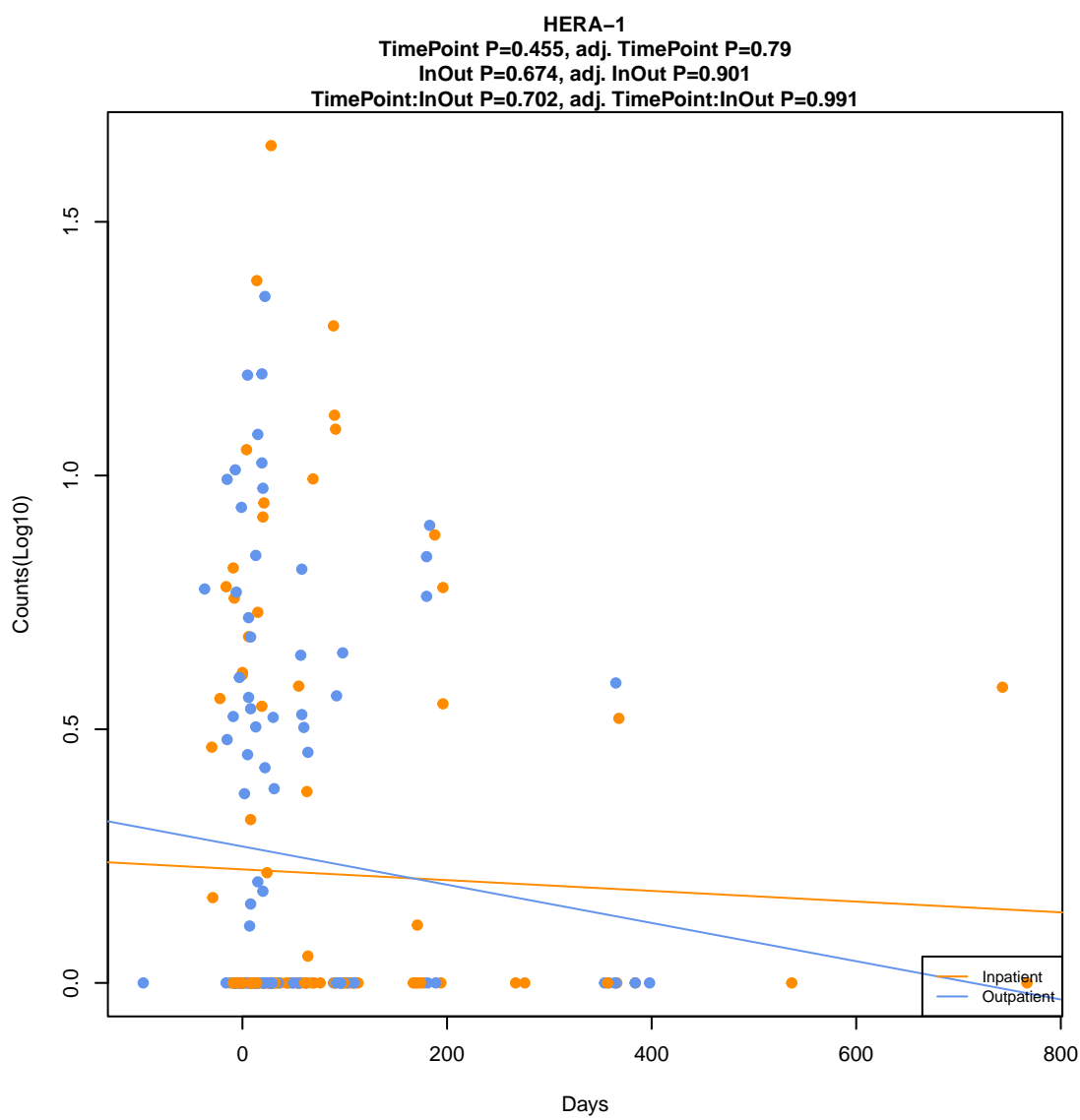
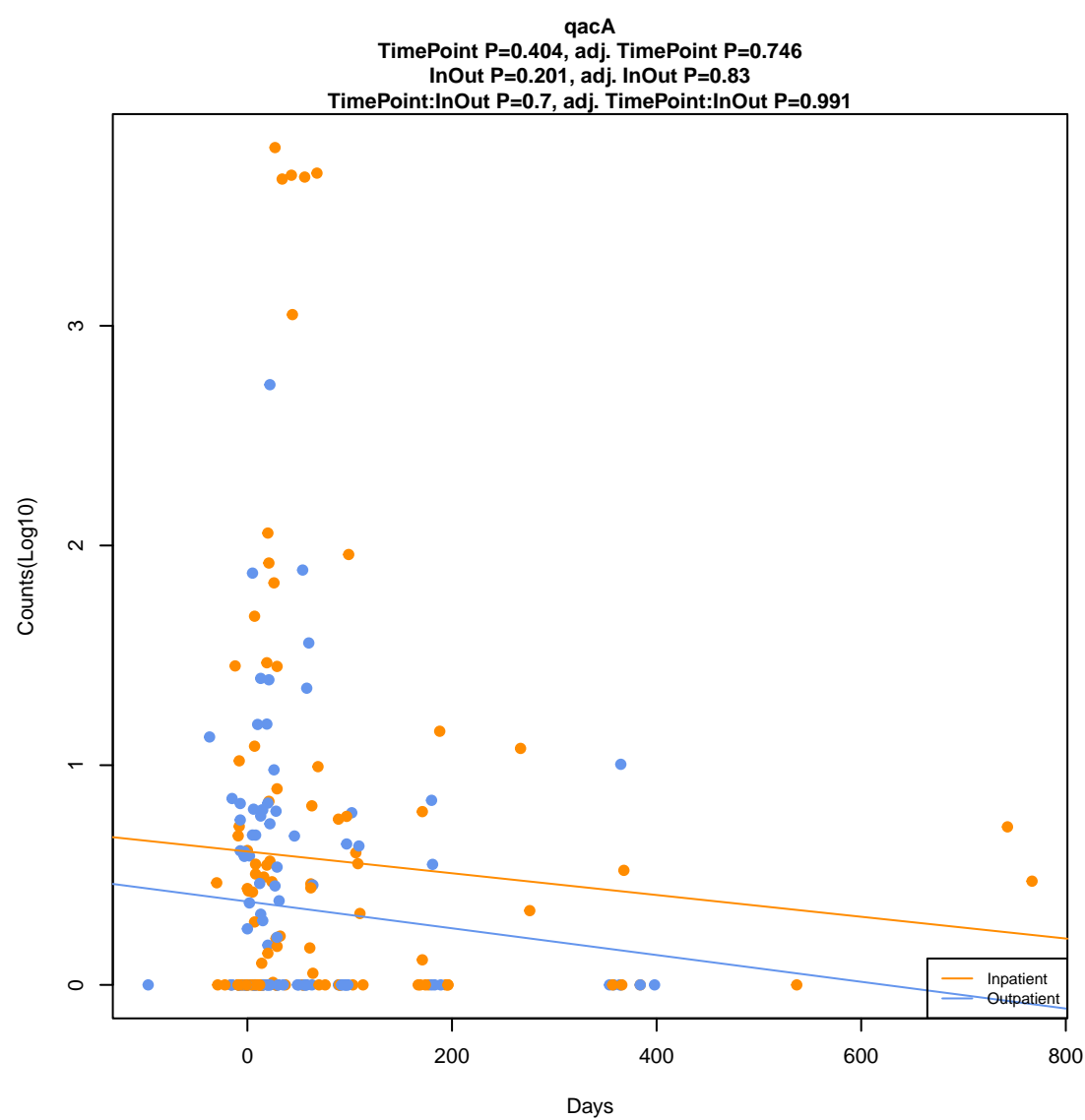
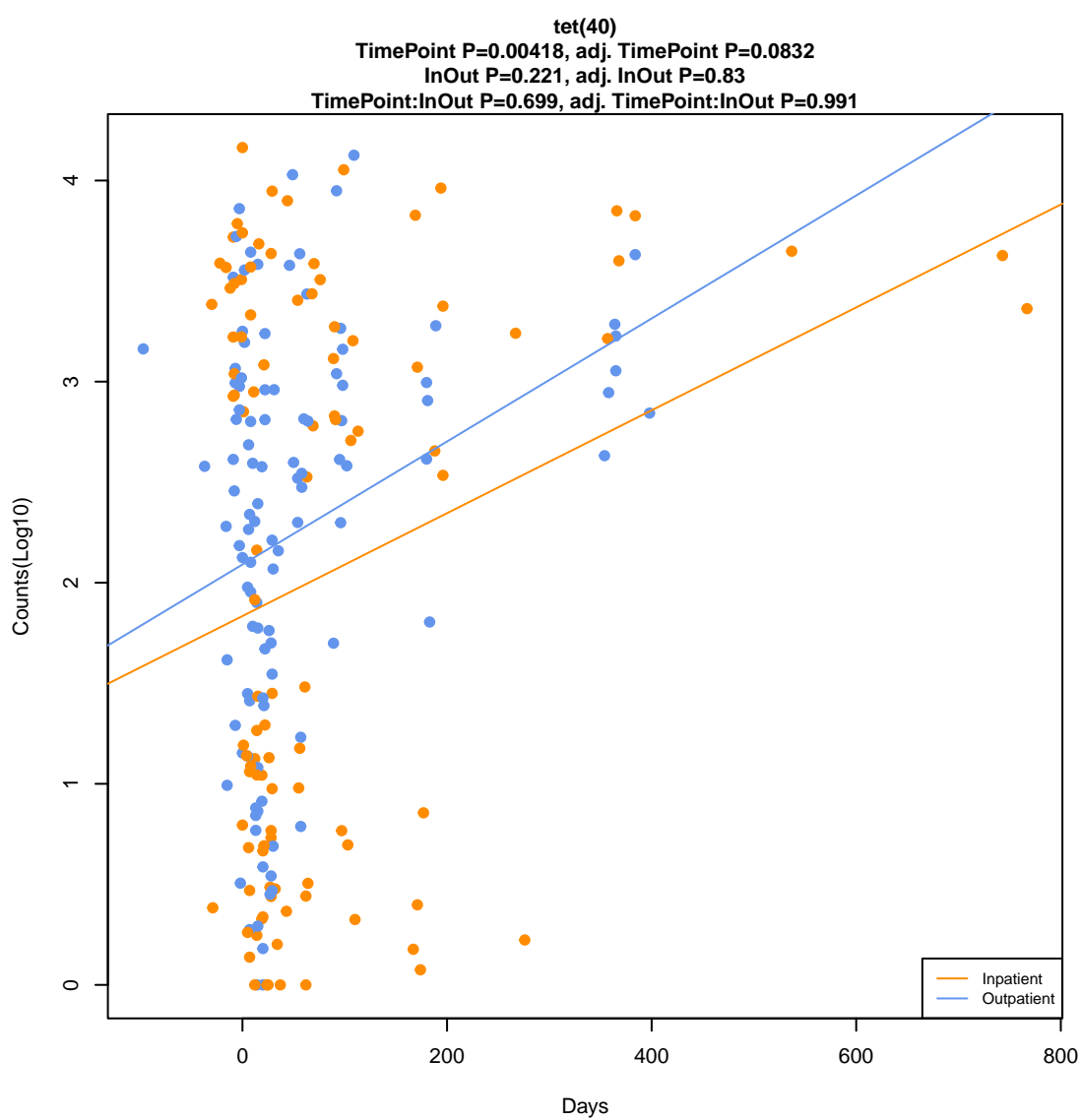
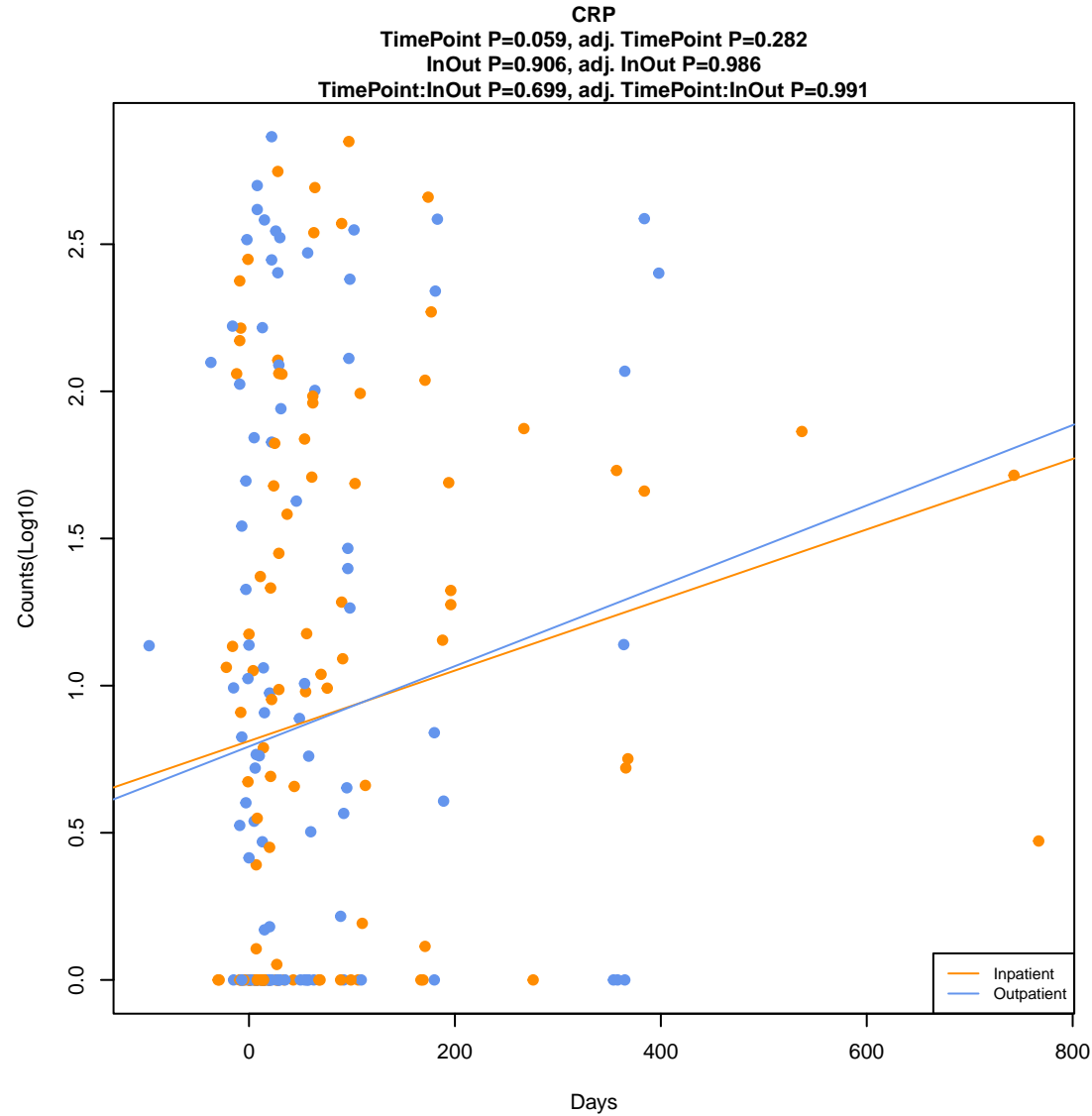
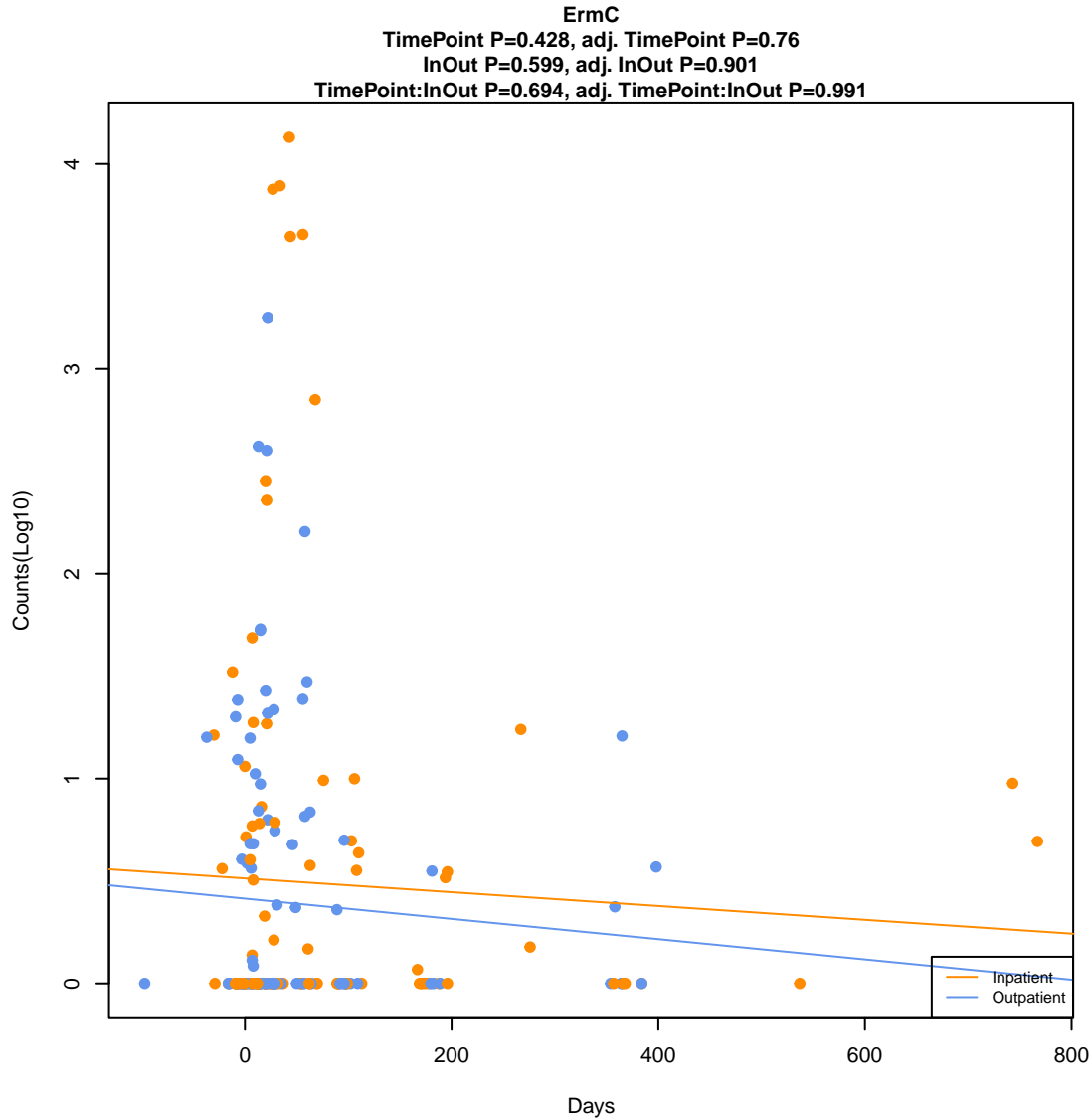


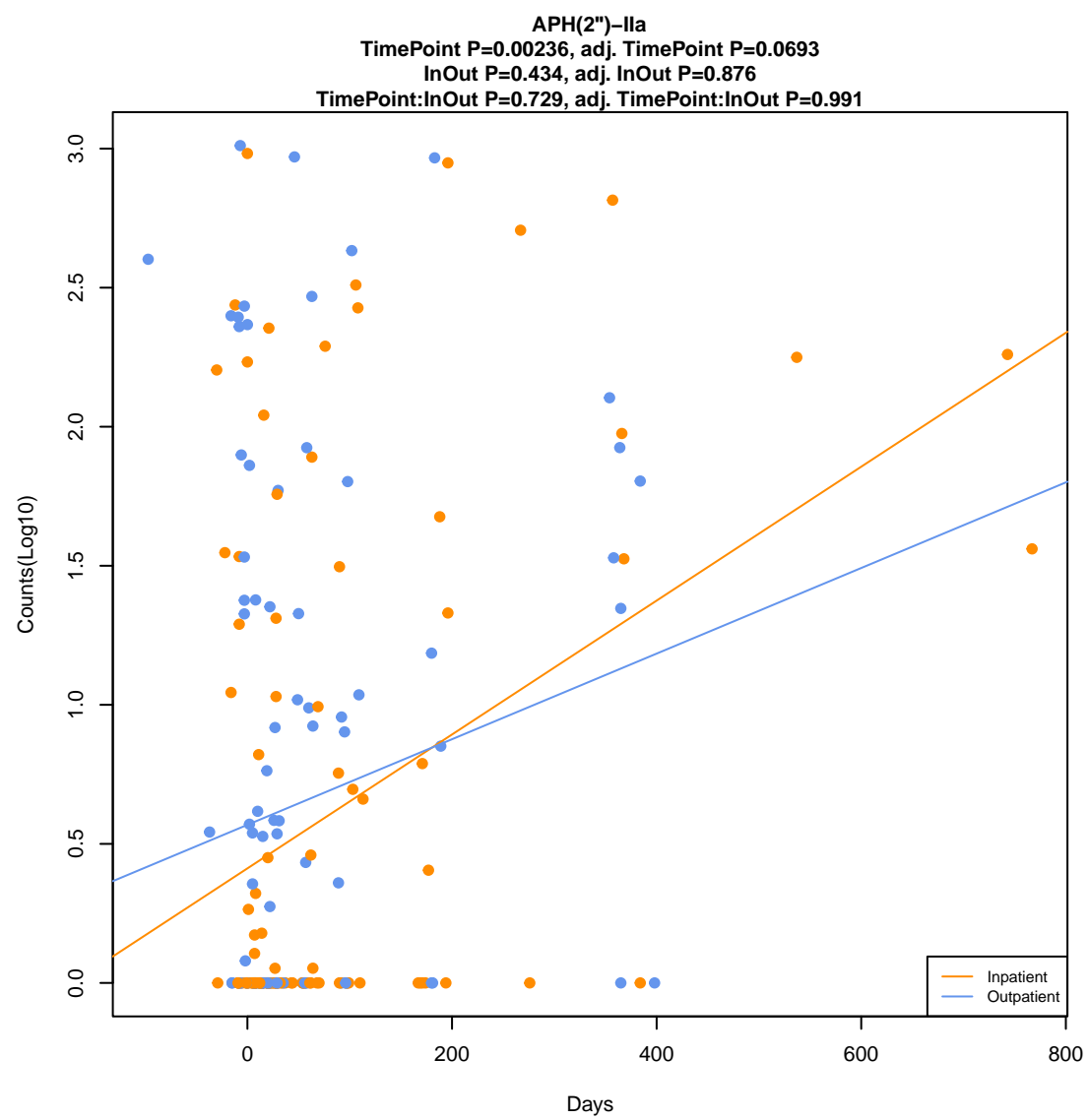
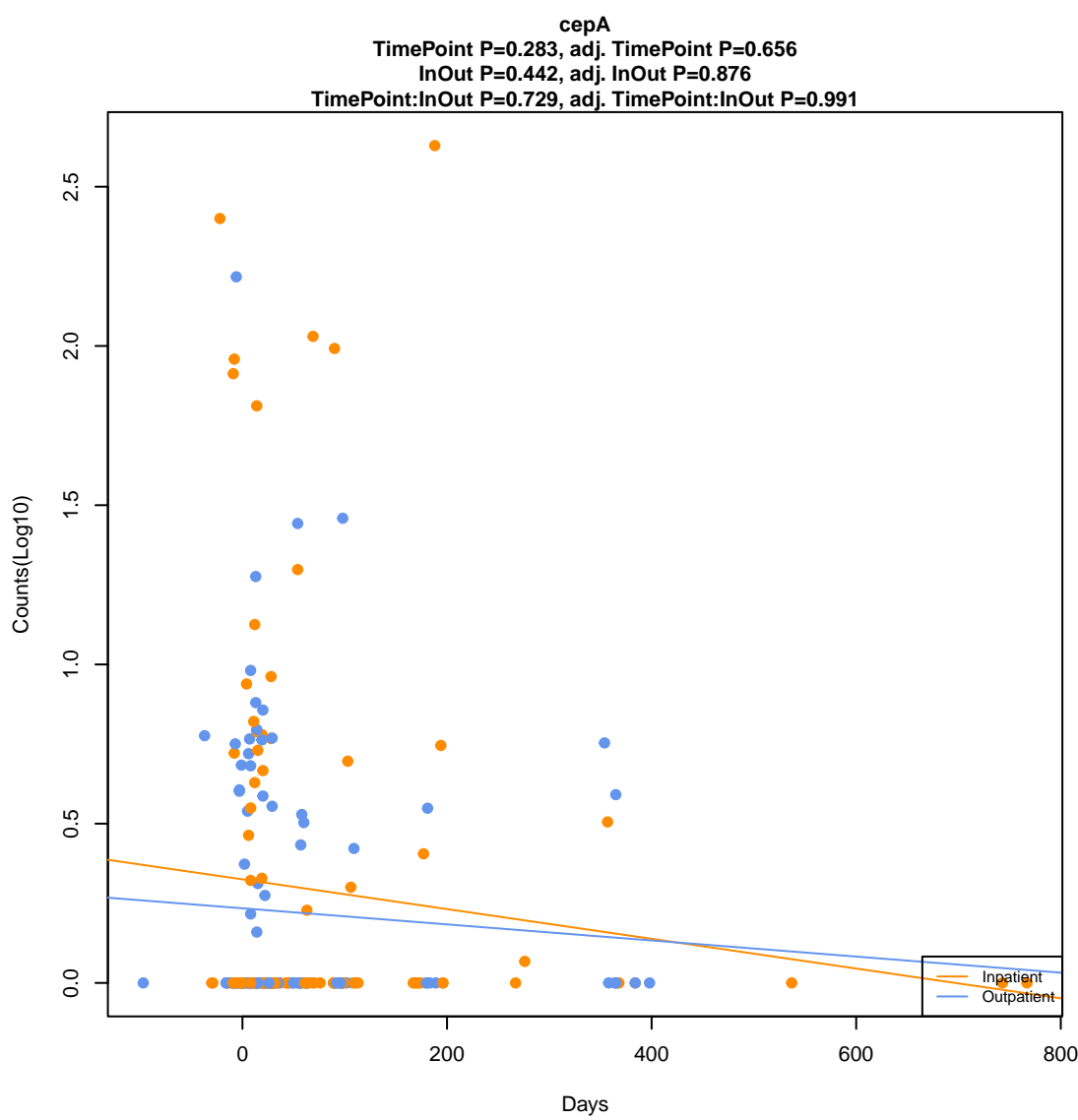
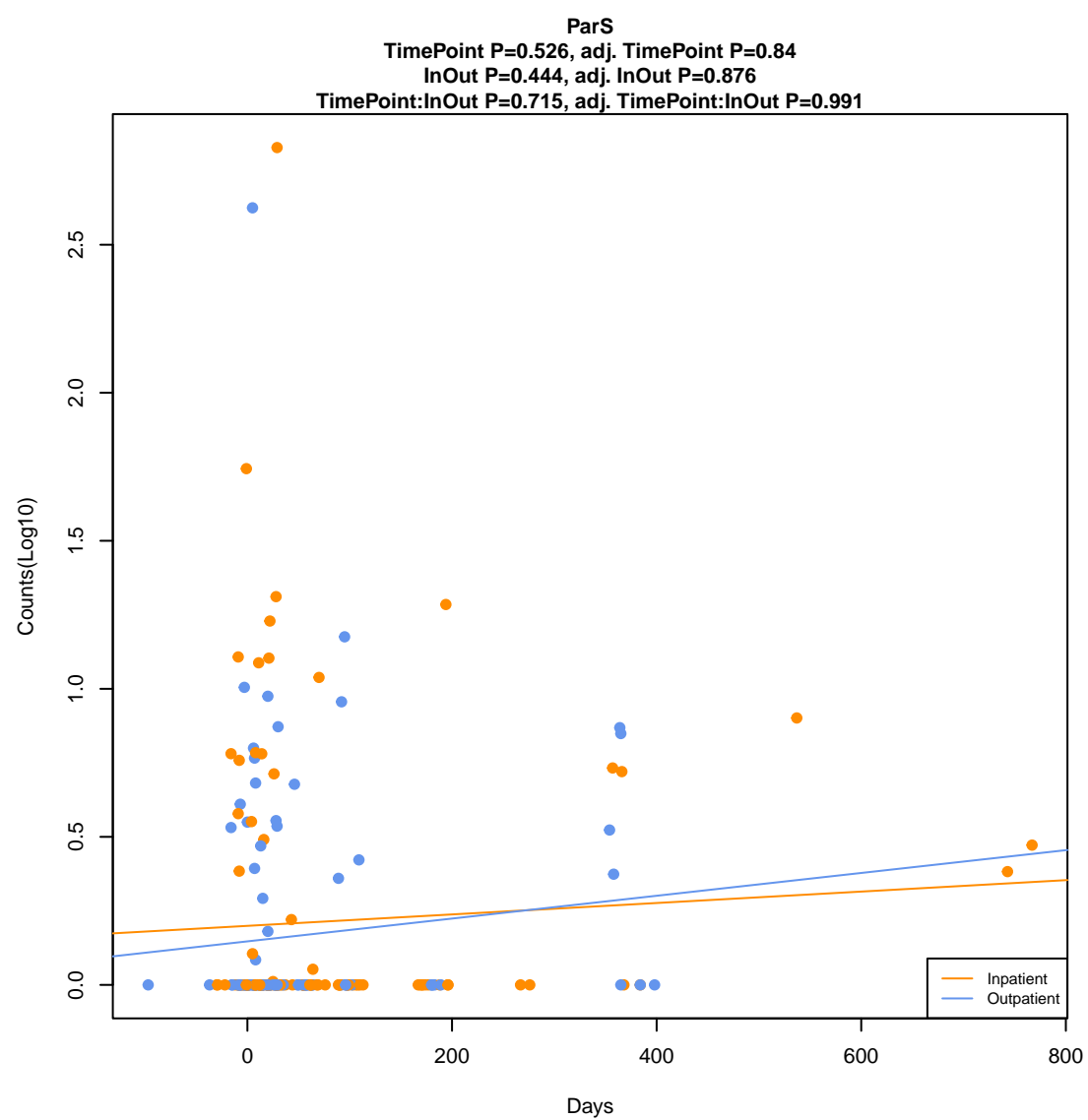
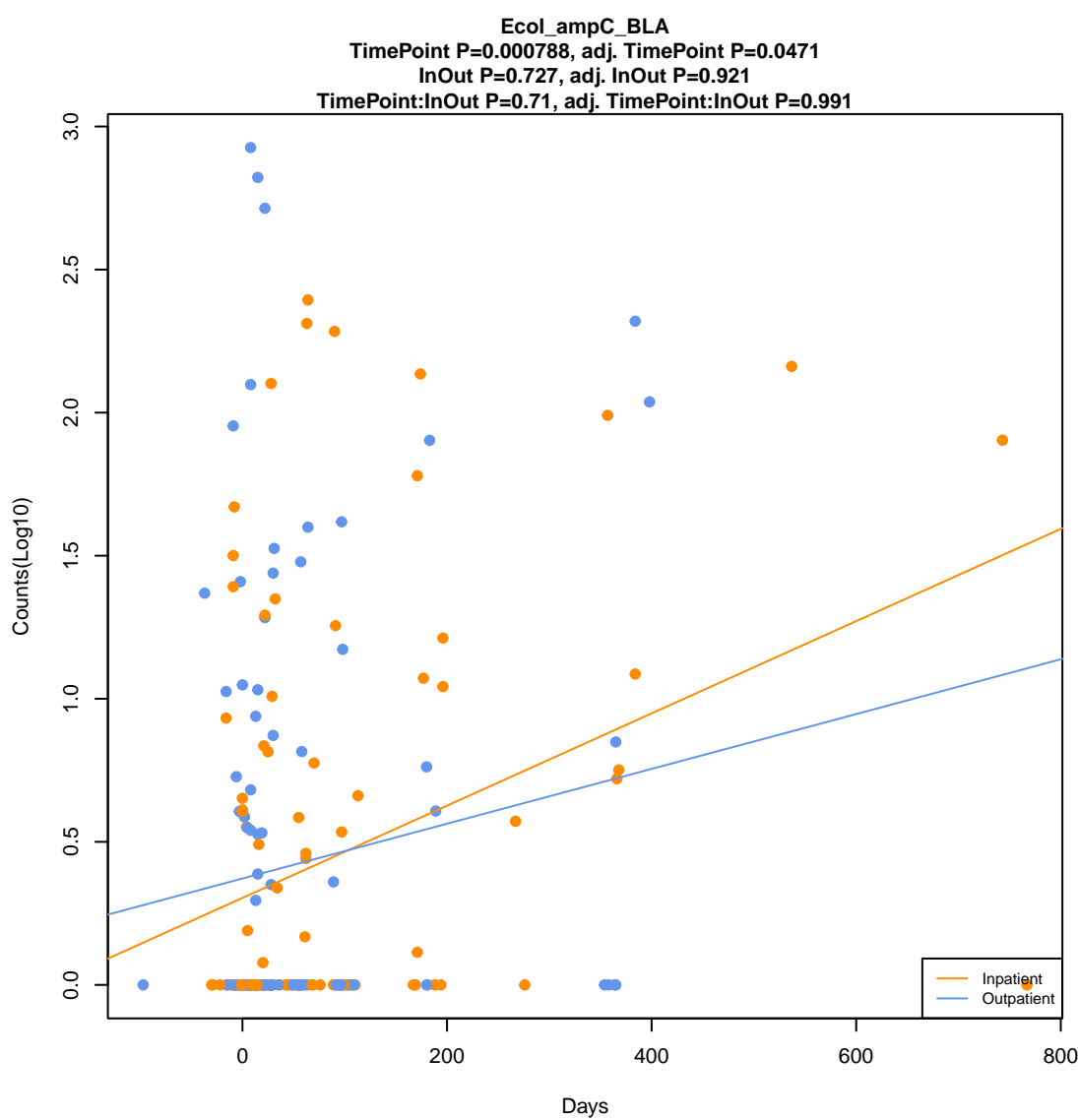
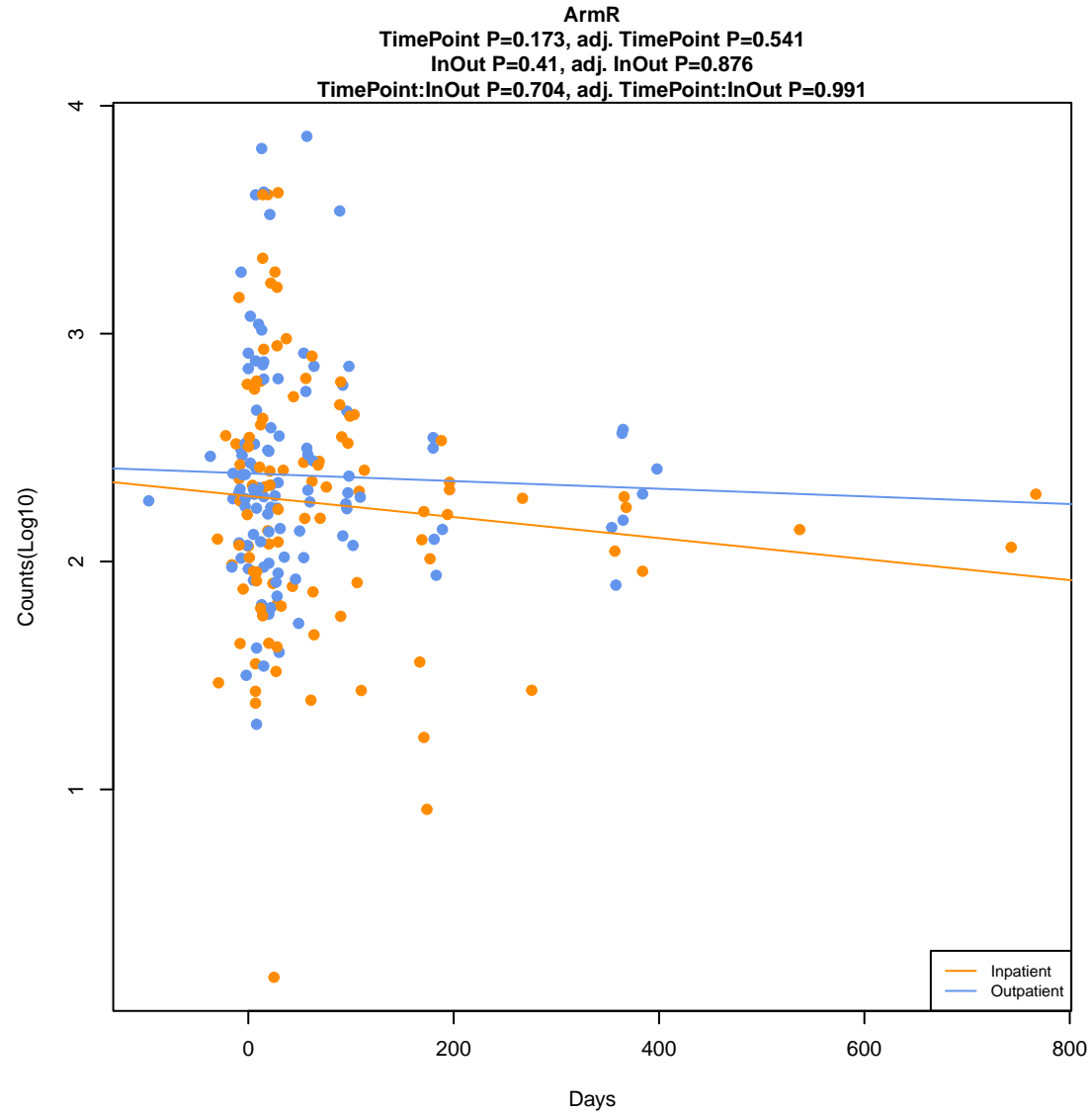
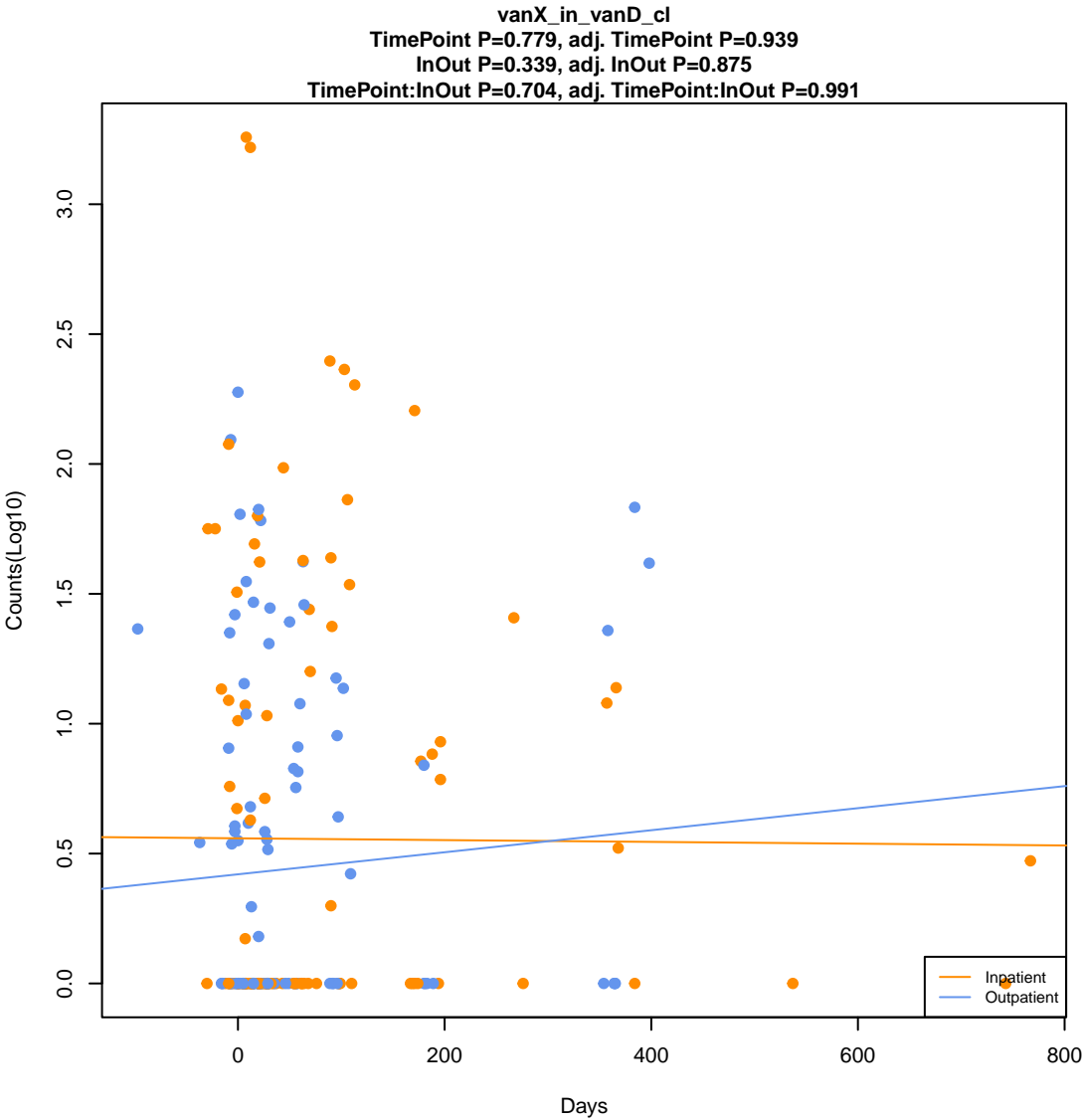
RbpA

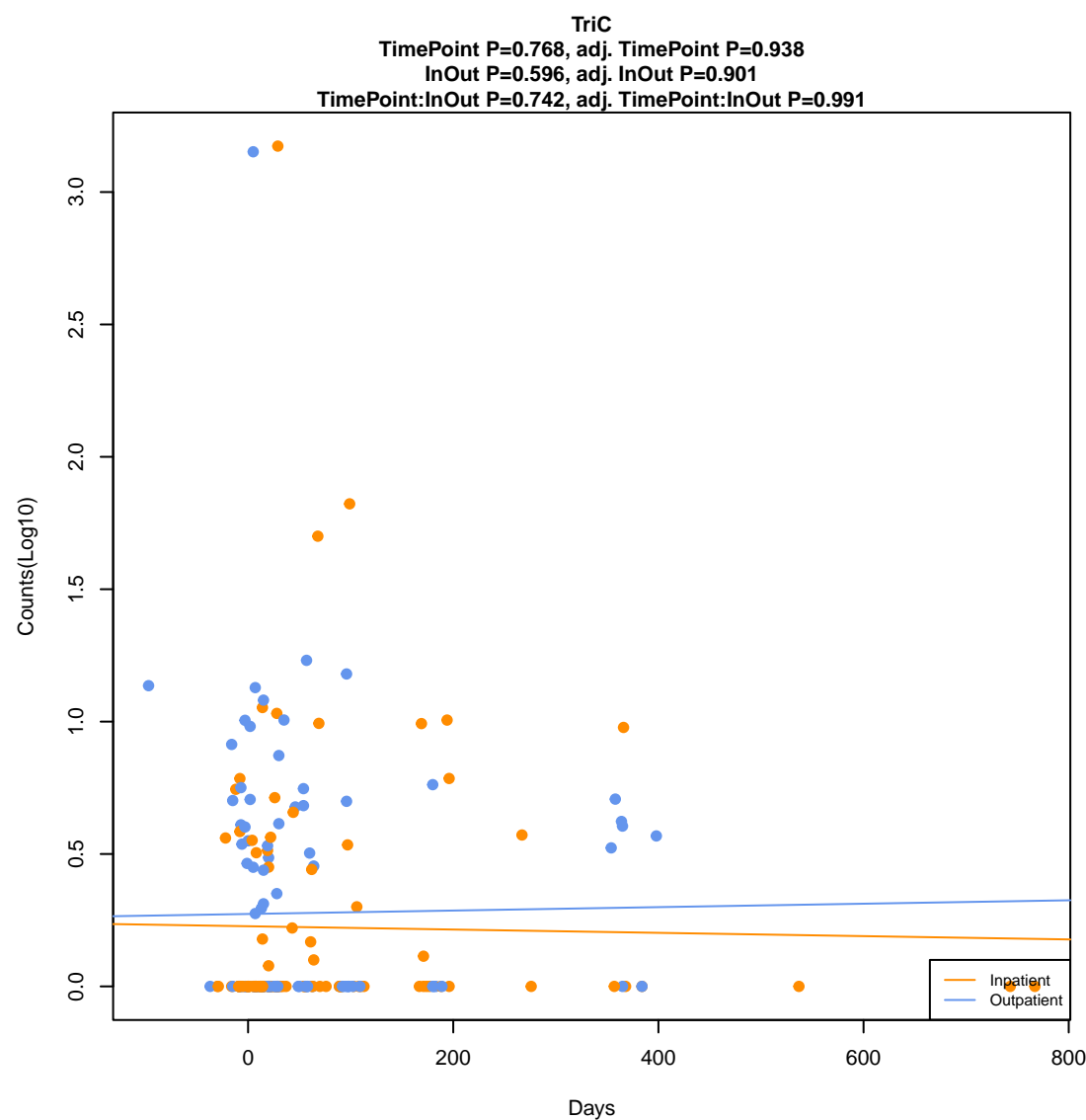
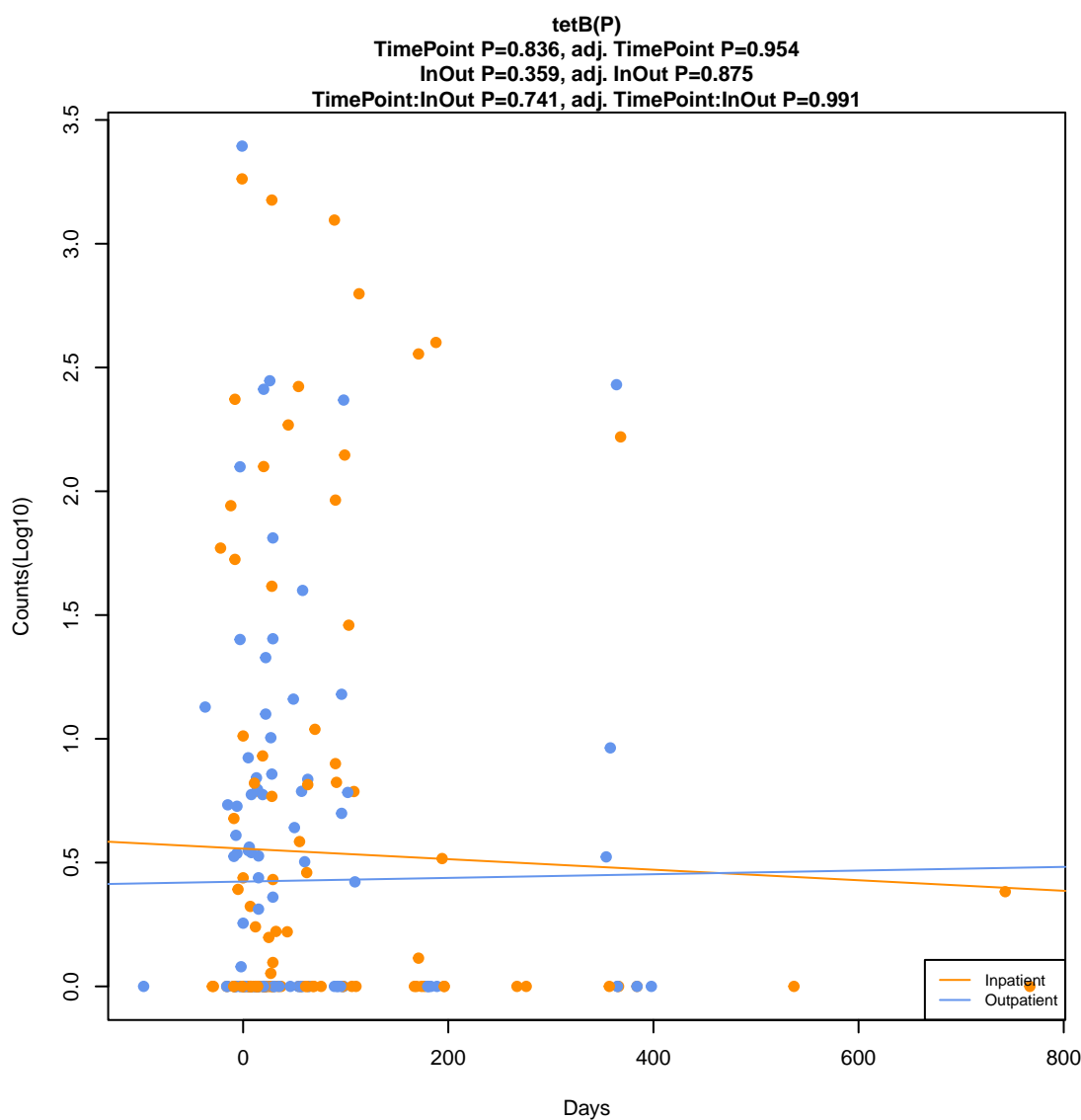
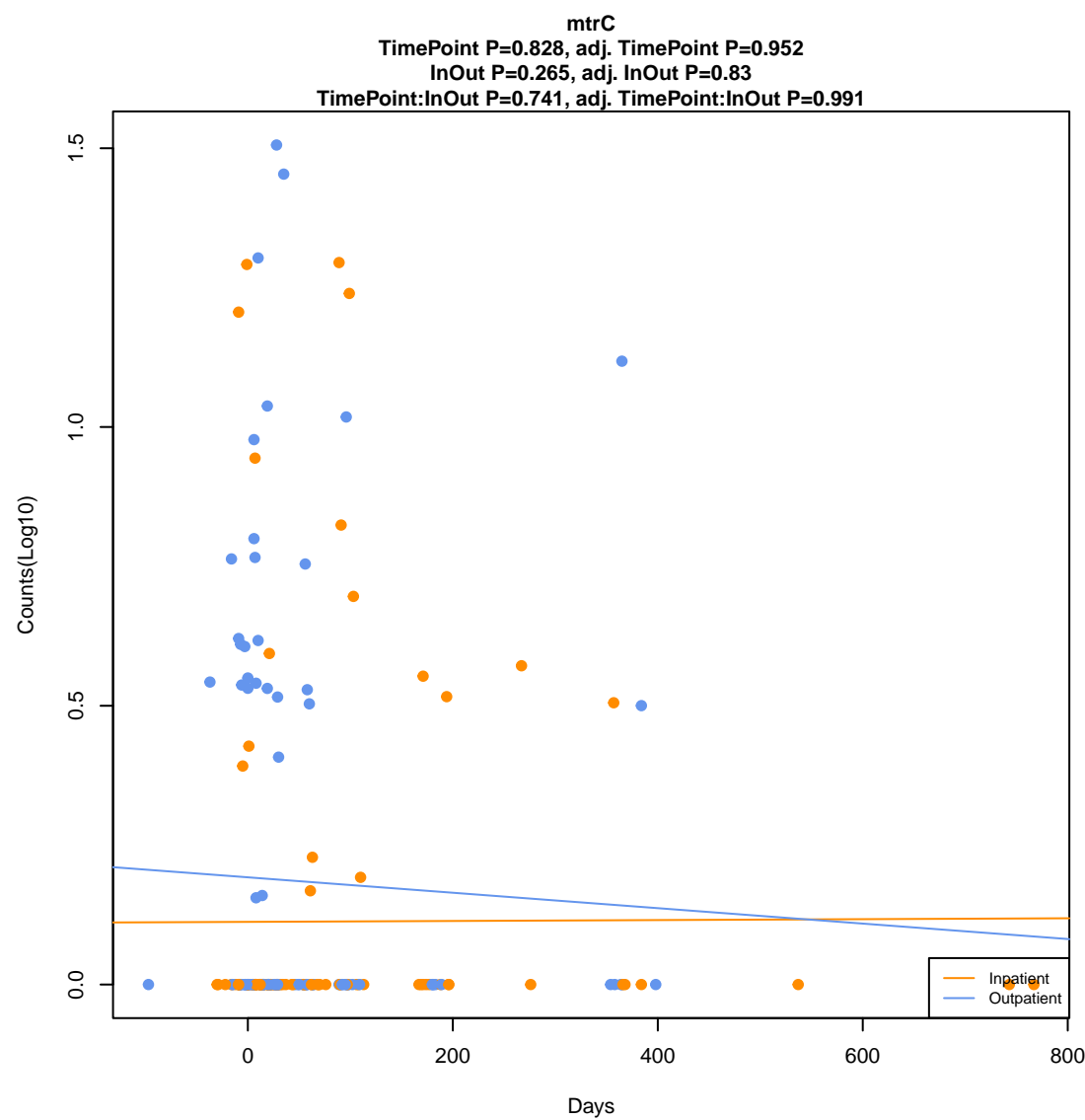
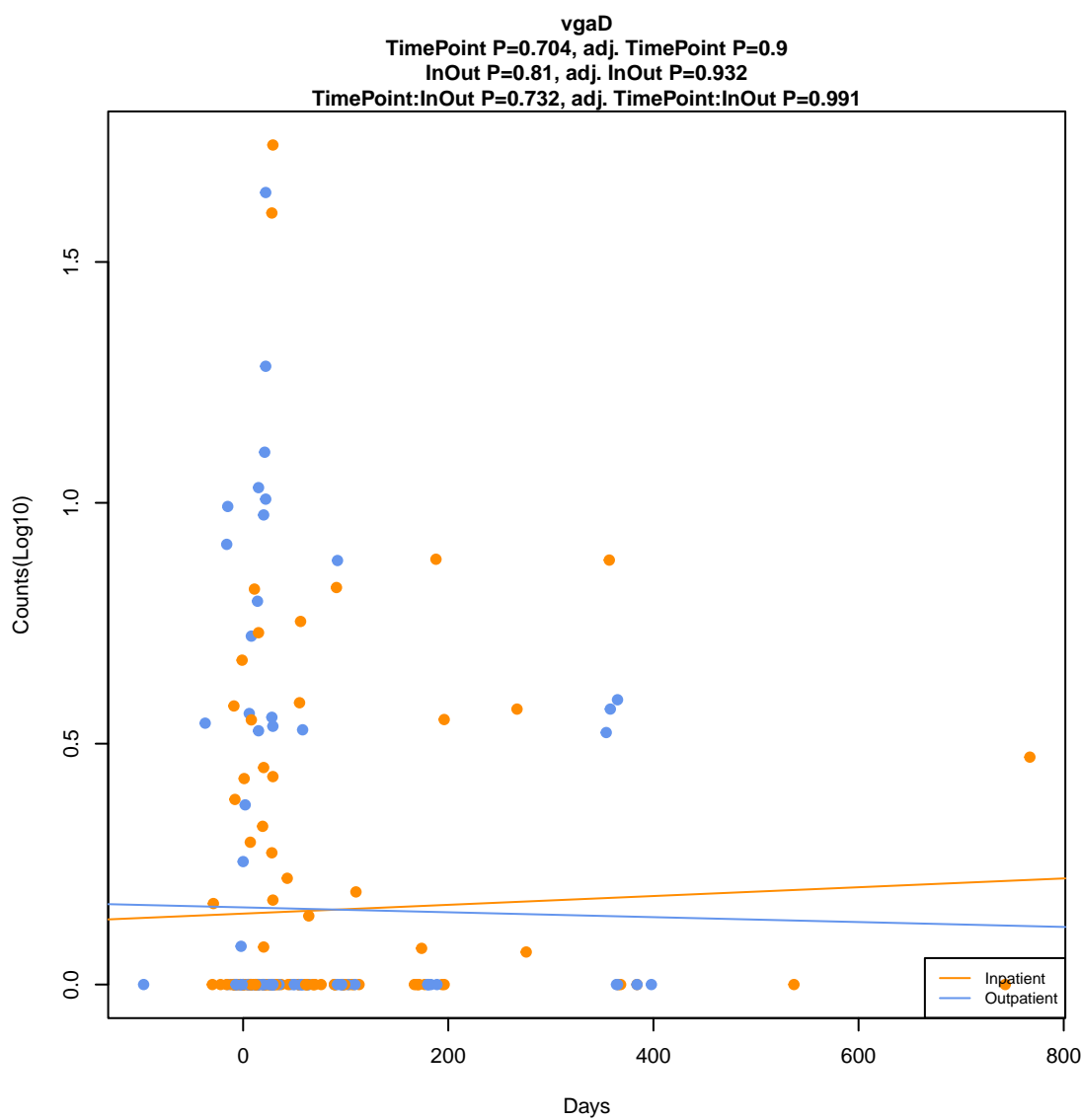
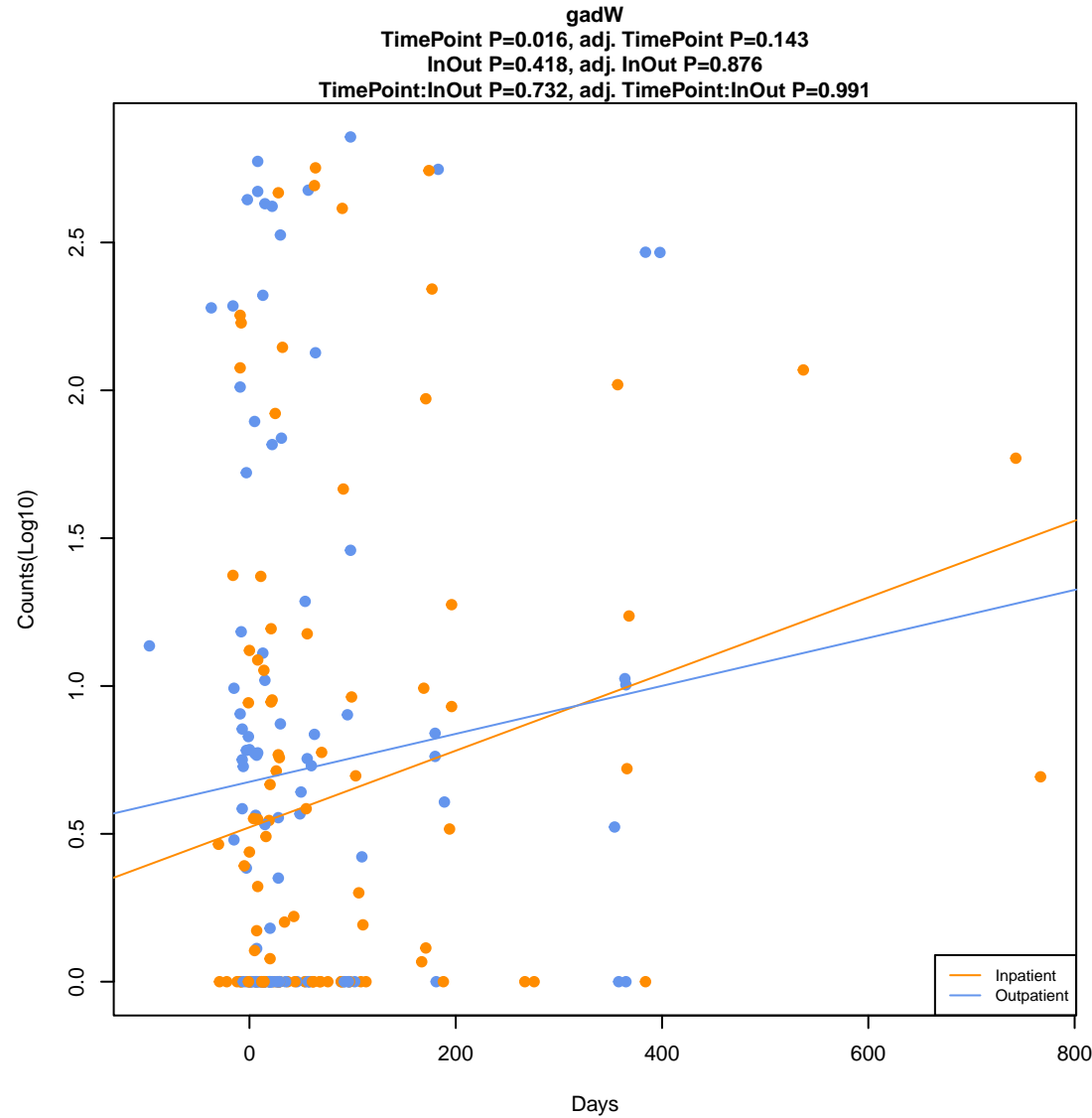
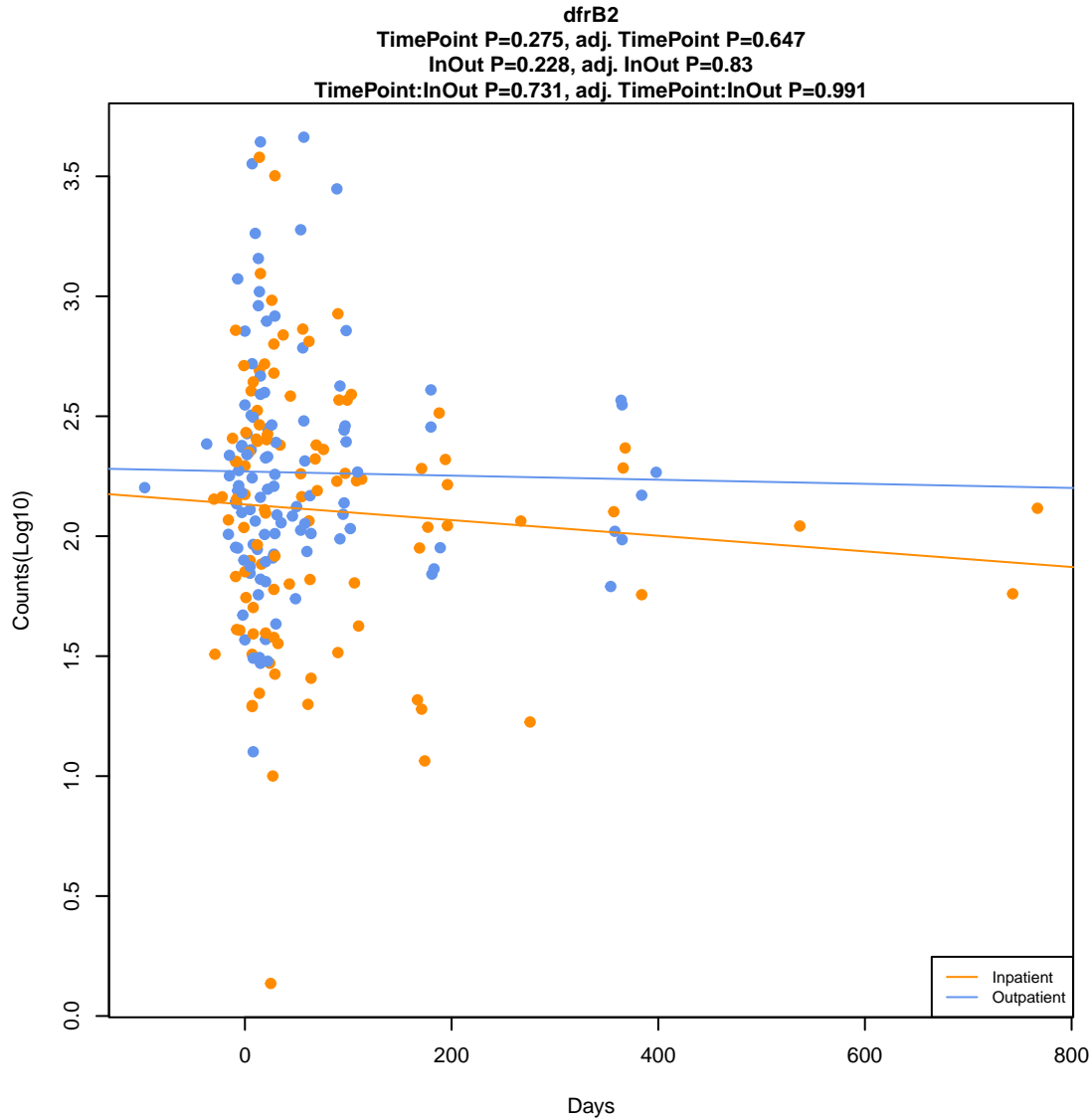
TimePoint P=0.219, adj. TimePoint P=0.588
InOut P=0.622, adj. InOut P=0.901
TimePoint:InOut P=0.689, adj. TimePoint:InOut P=0.991

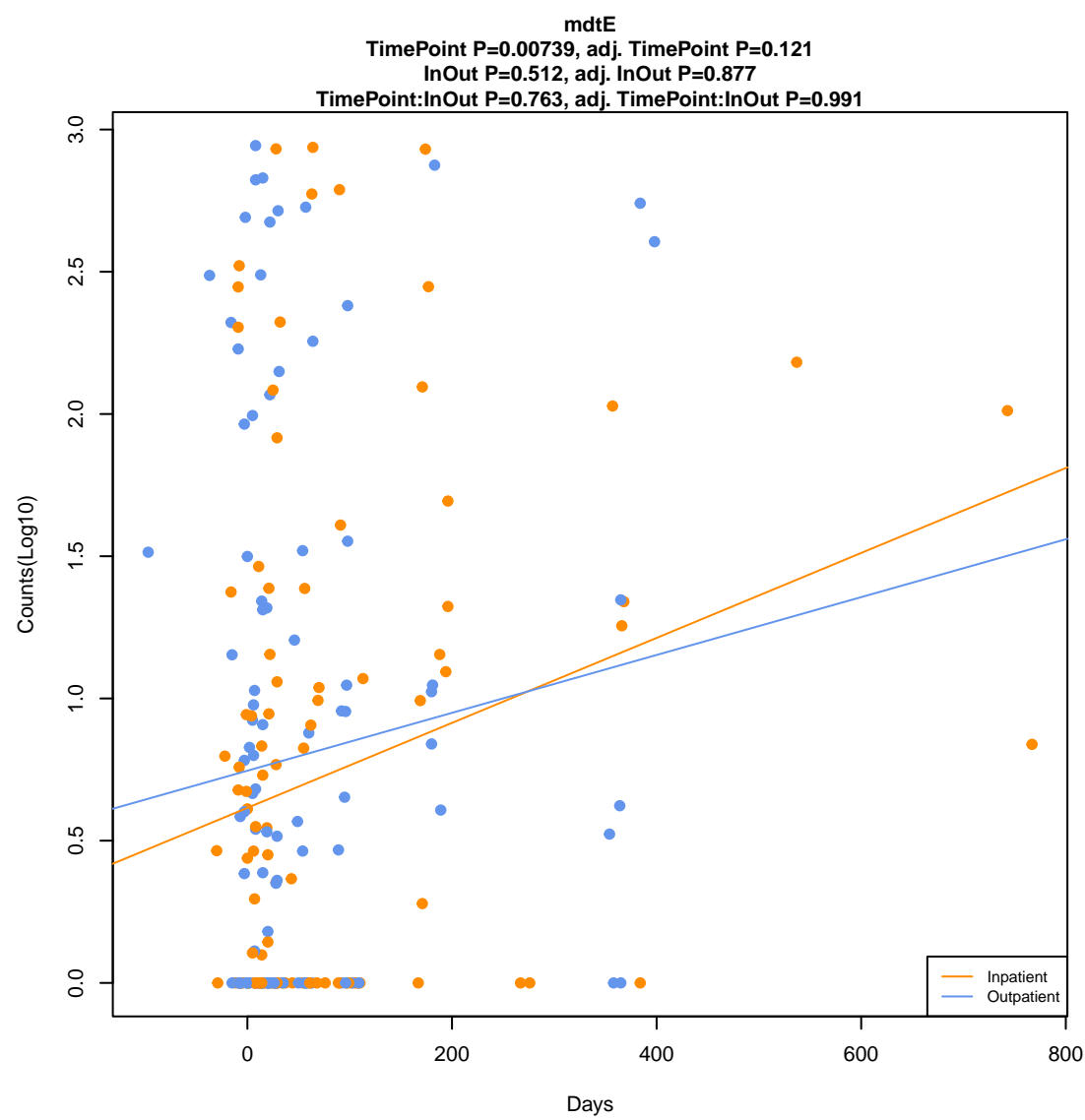
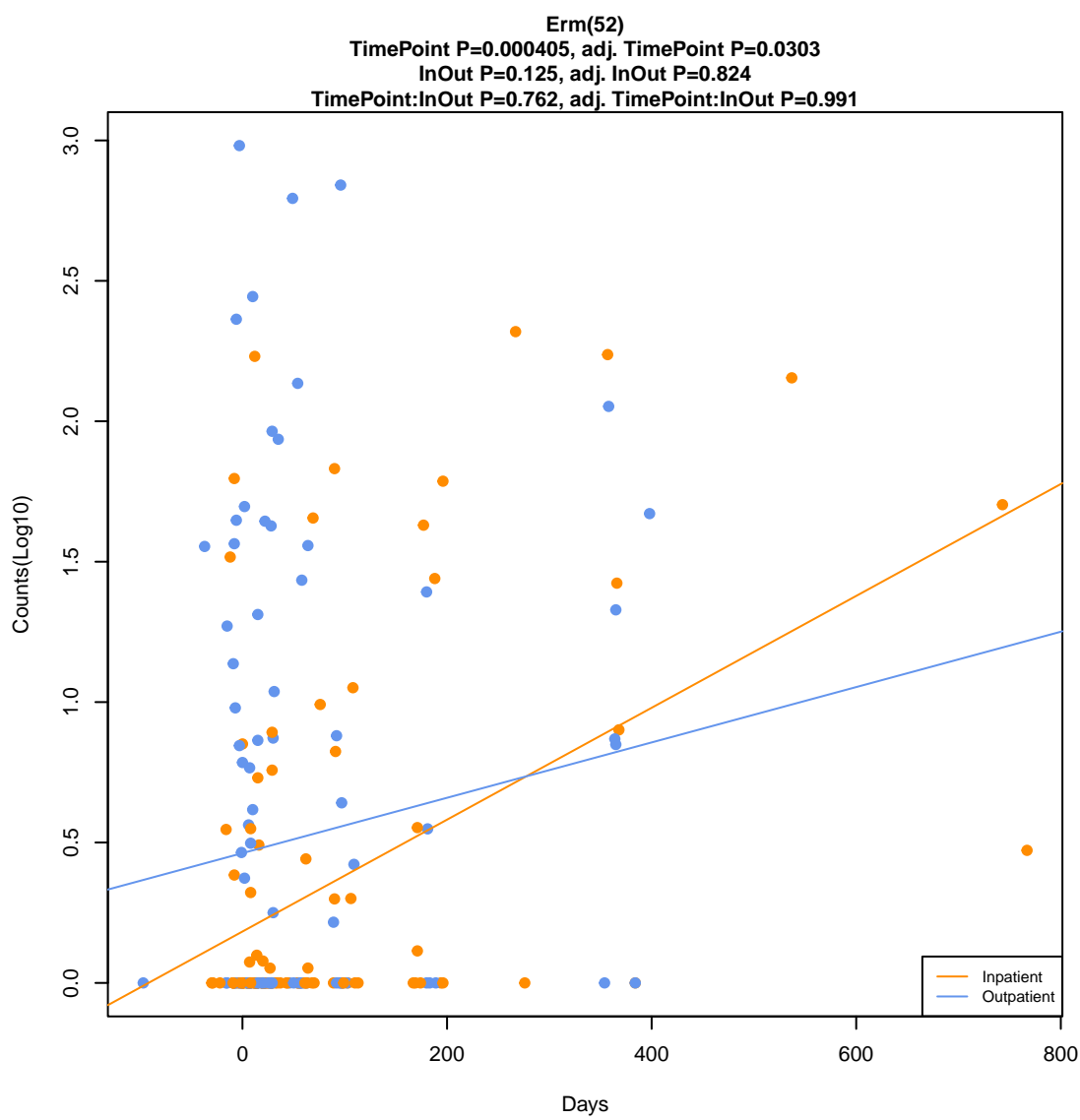
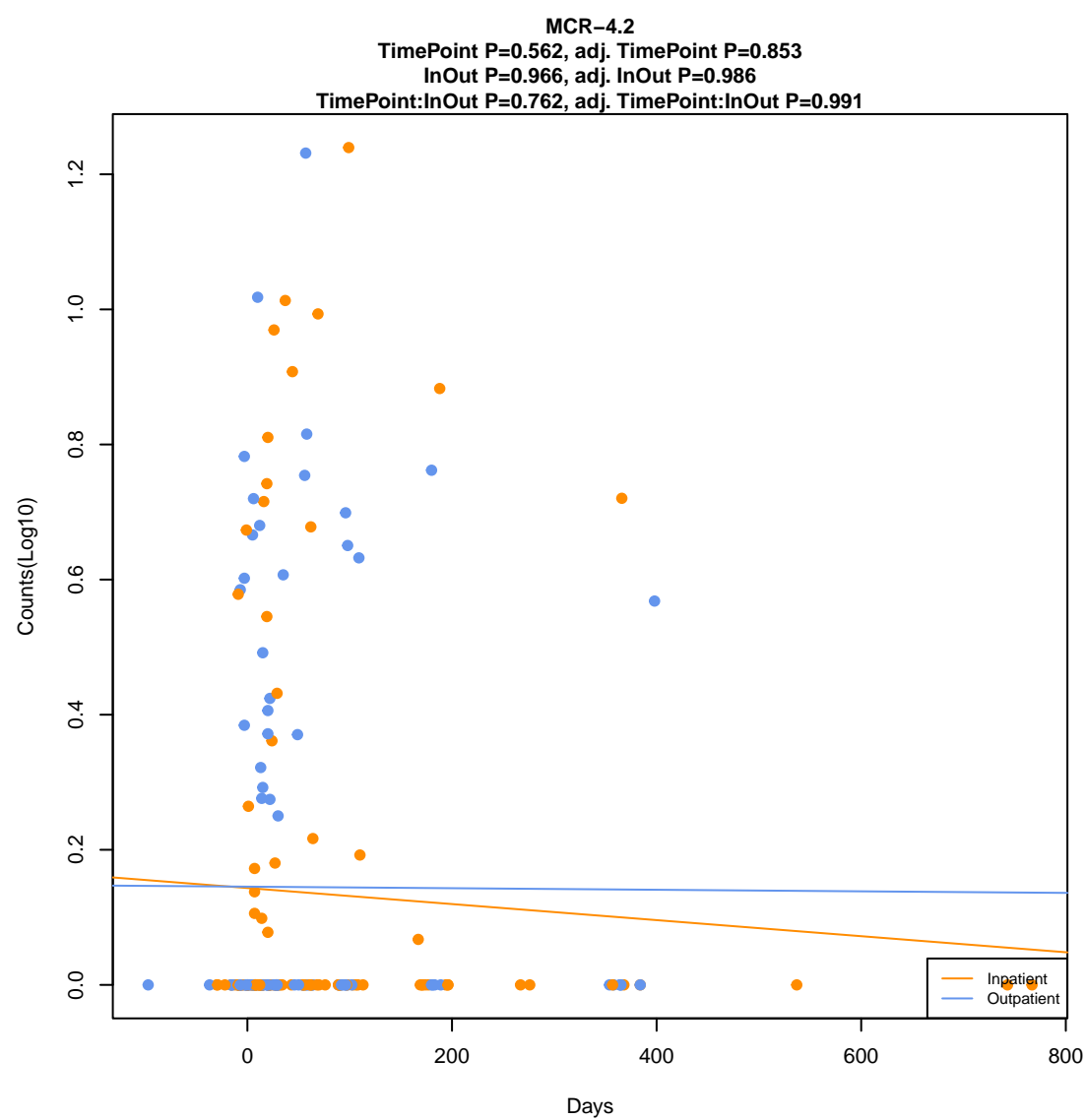
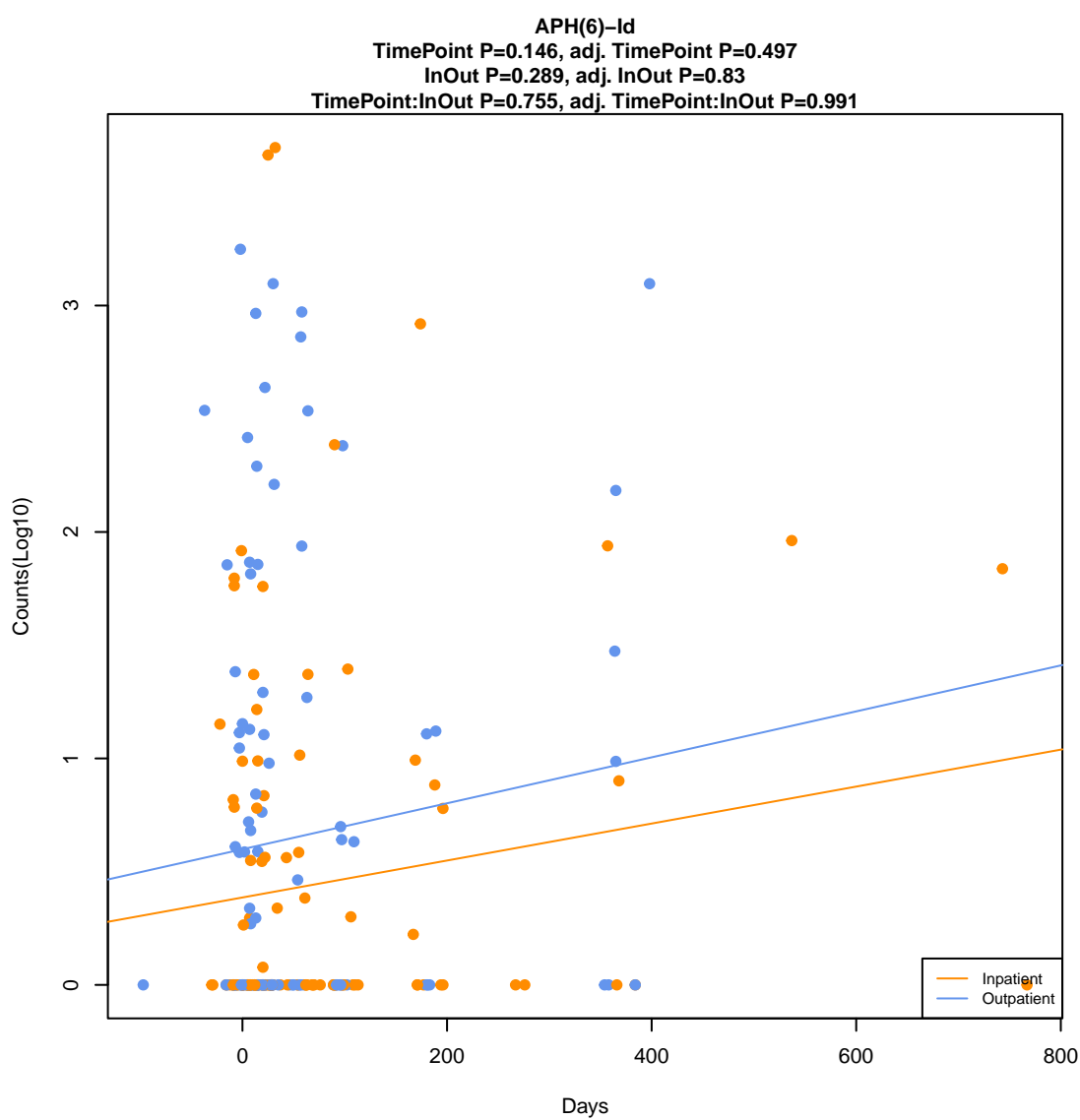
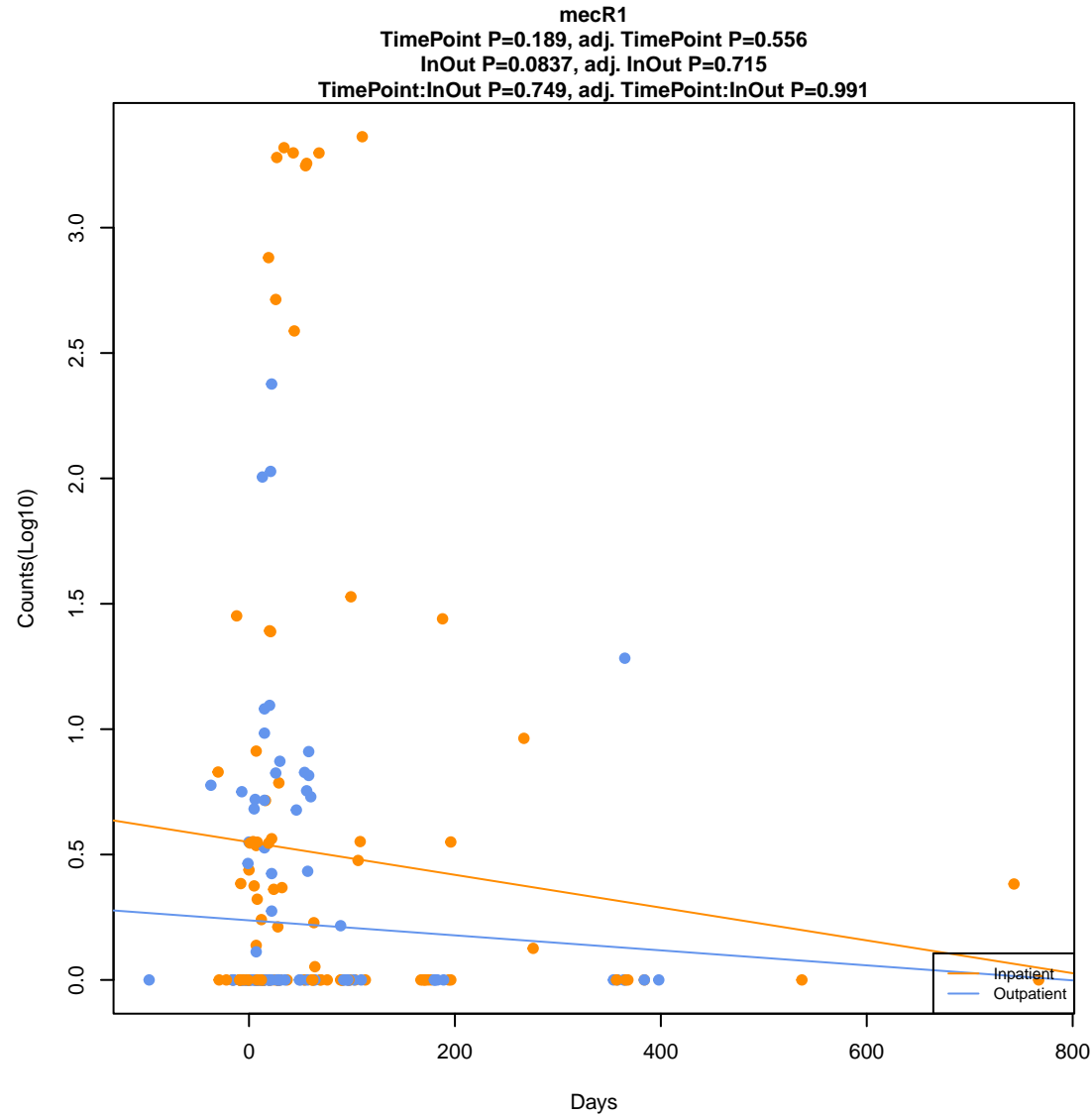
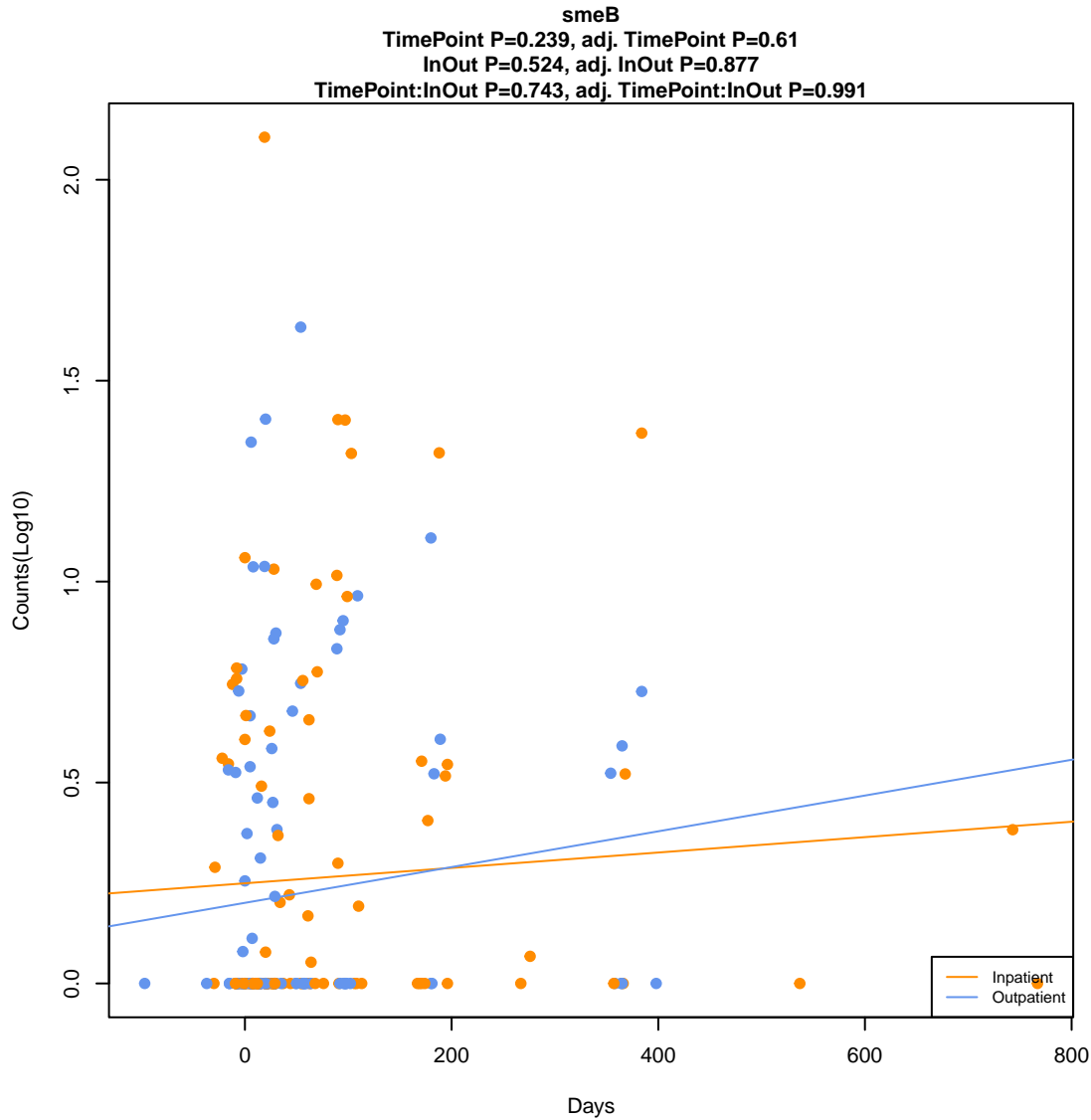


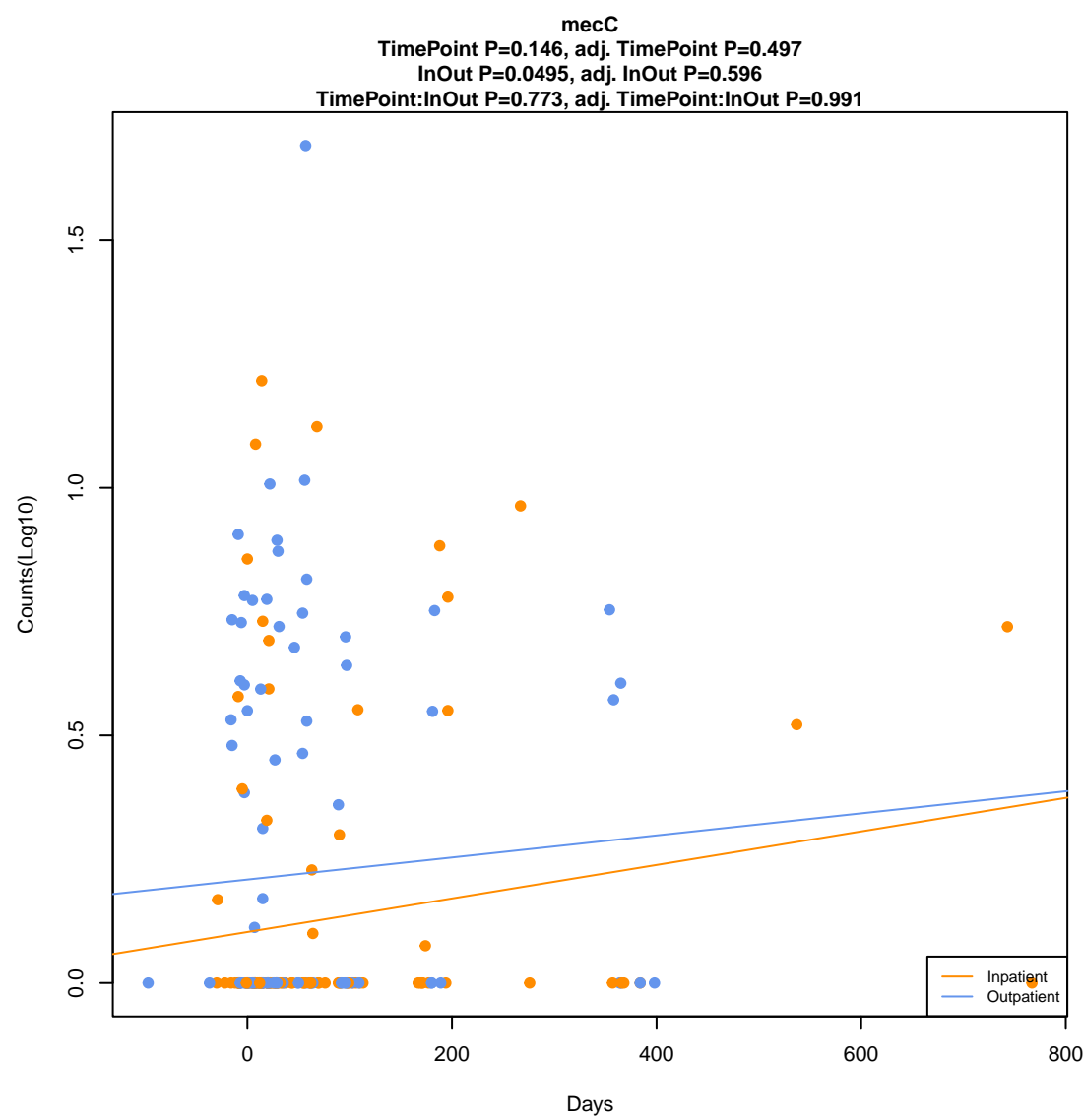
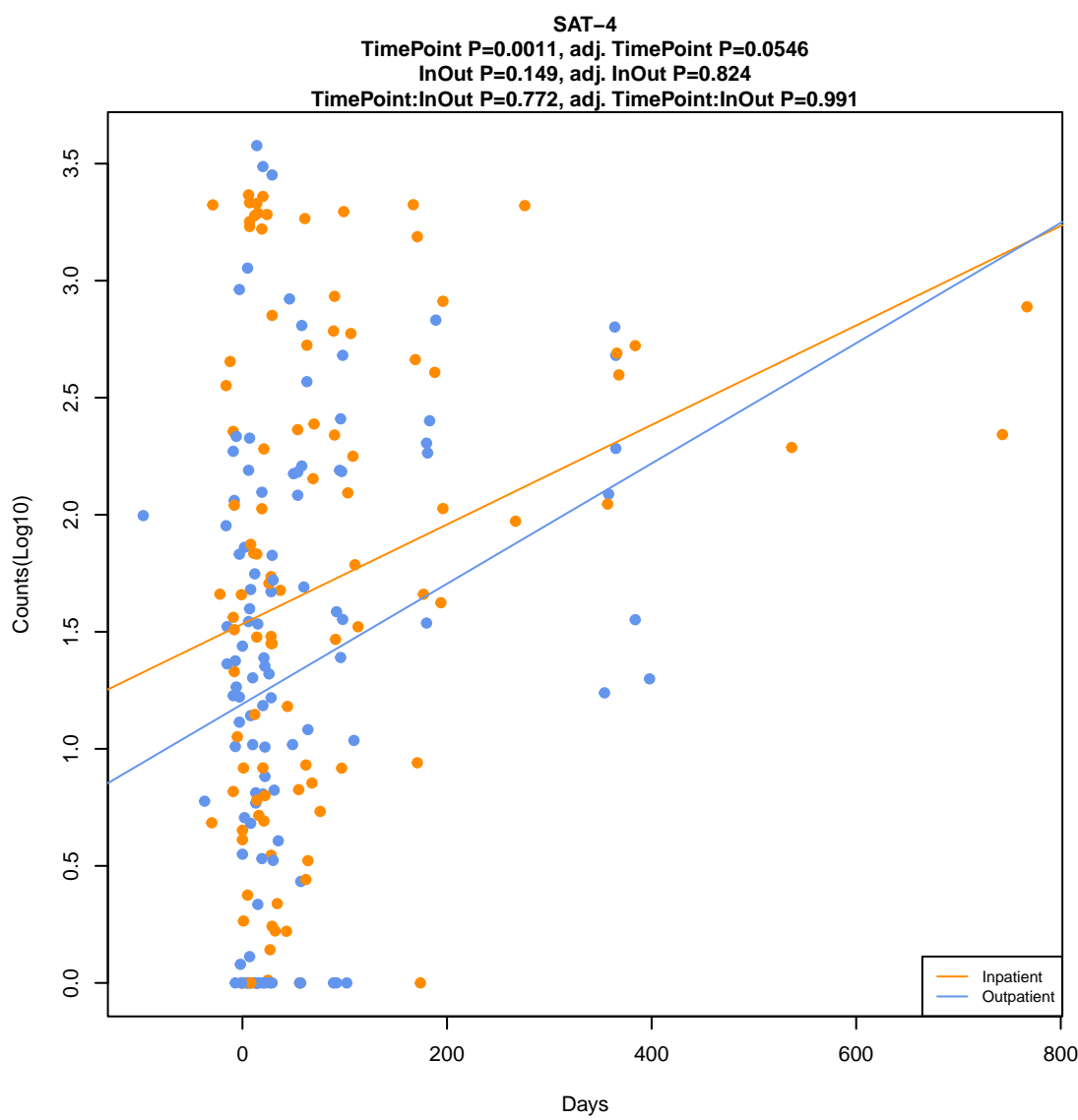
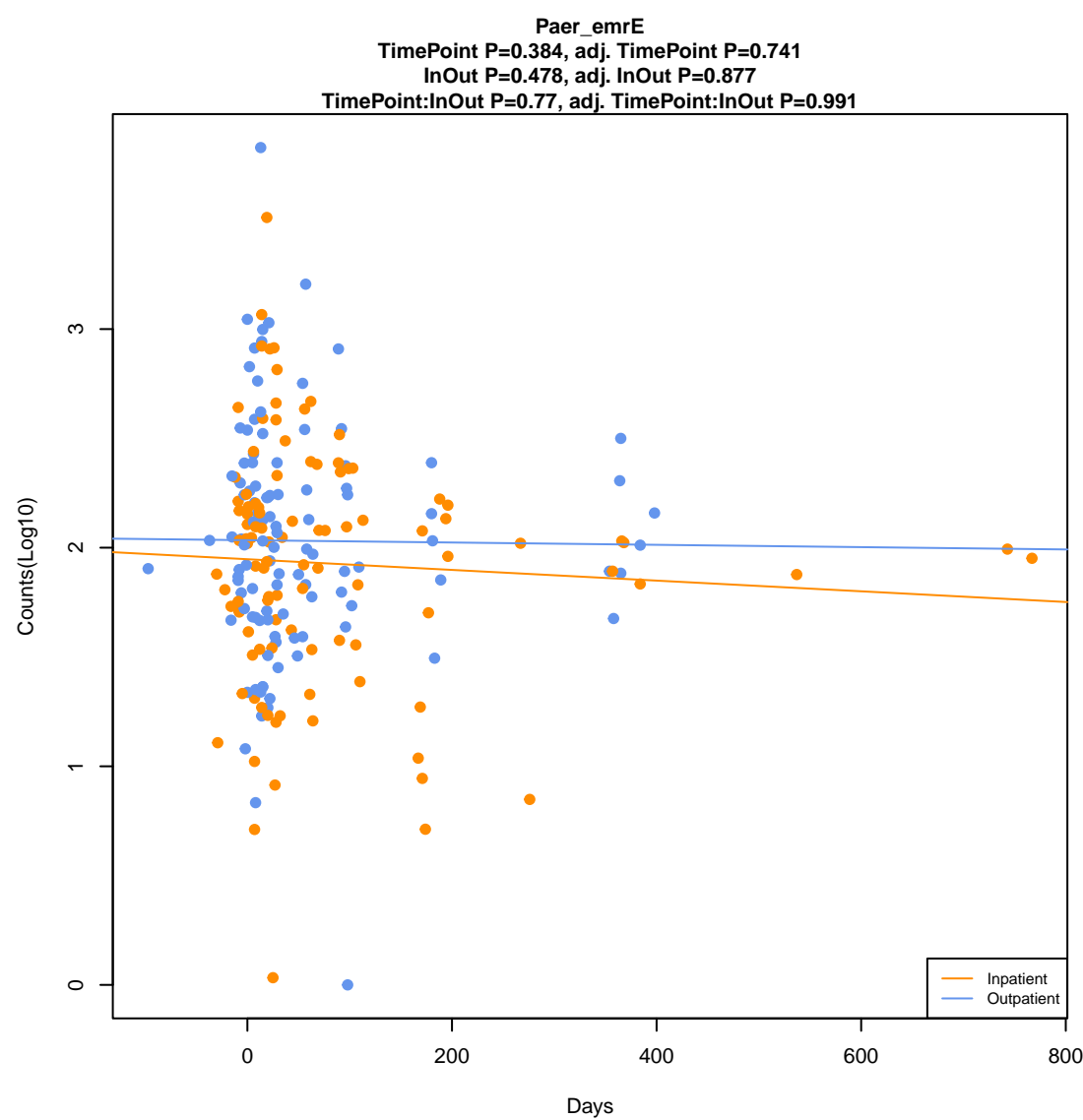
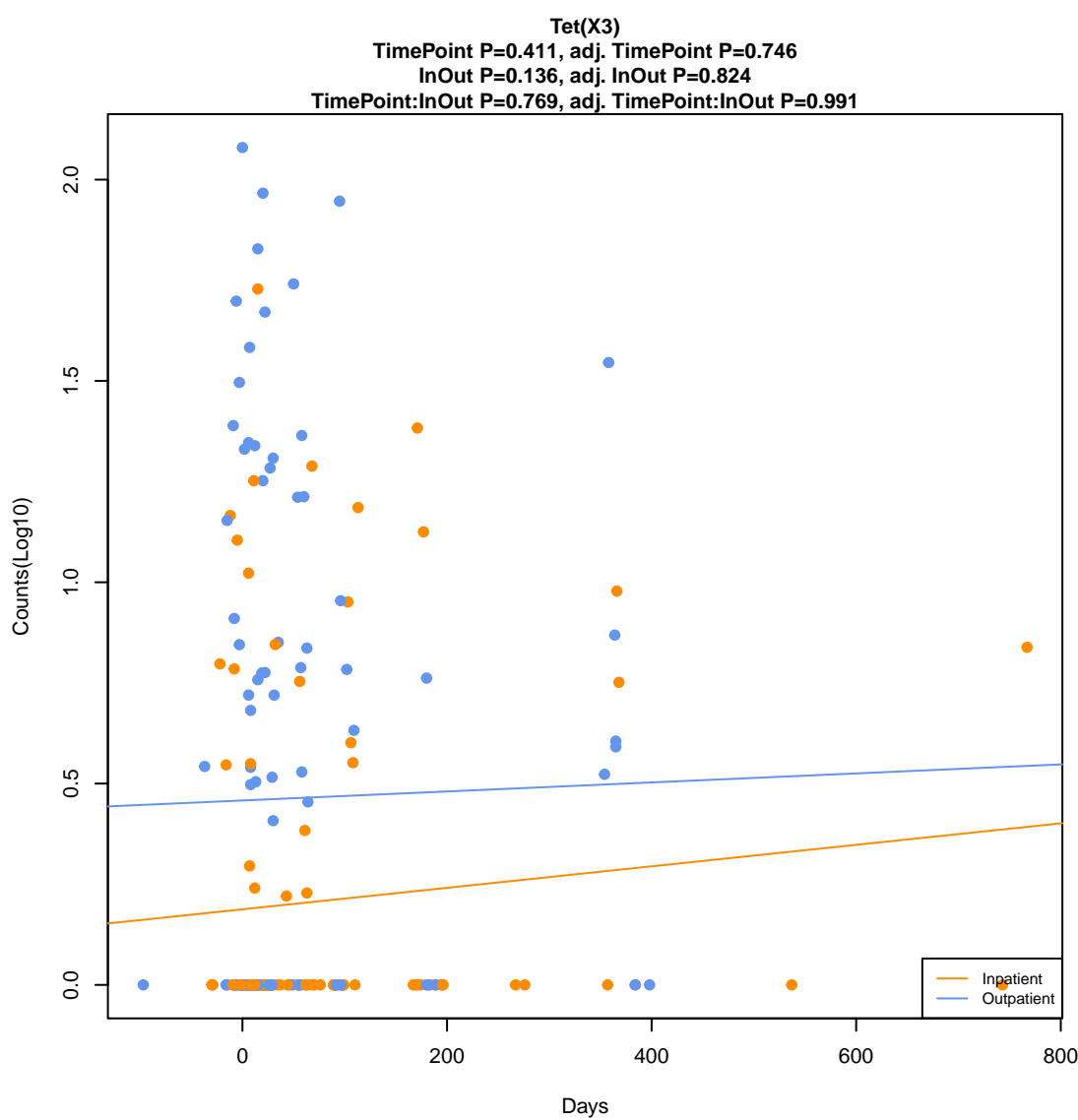
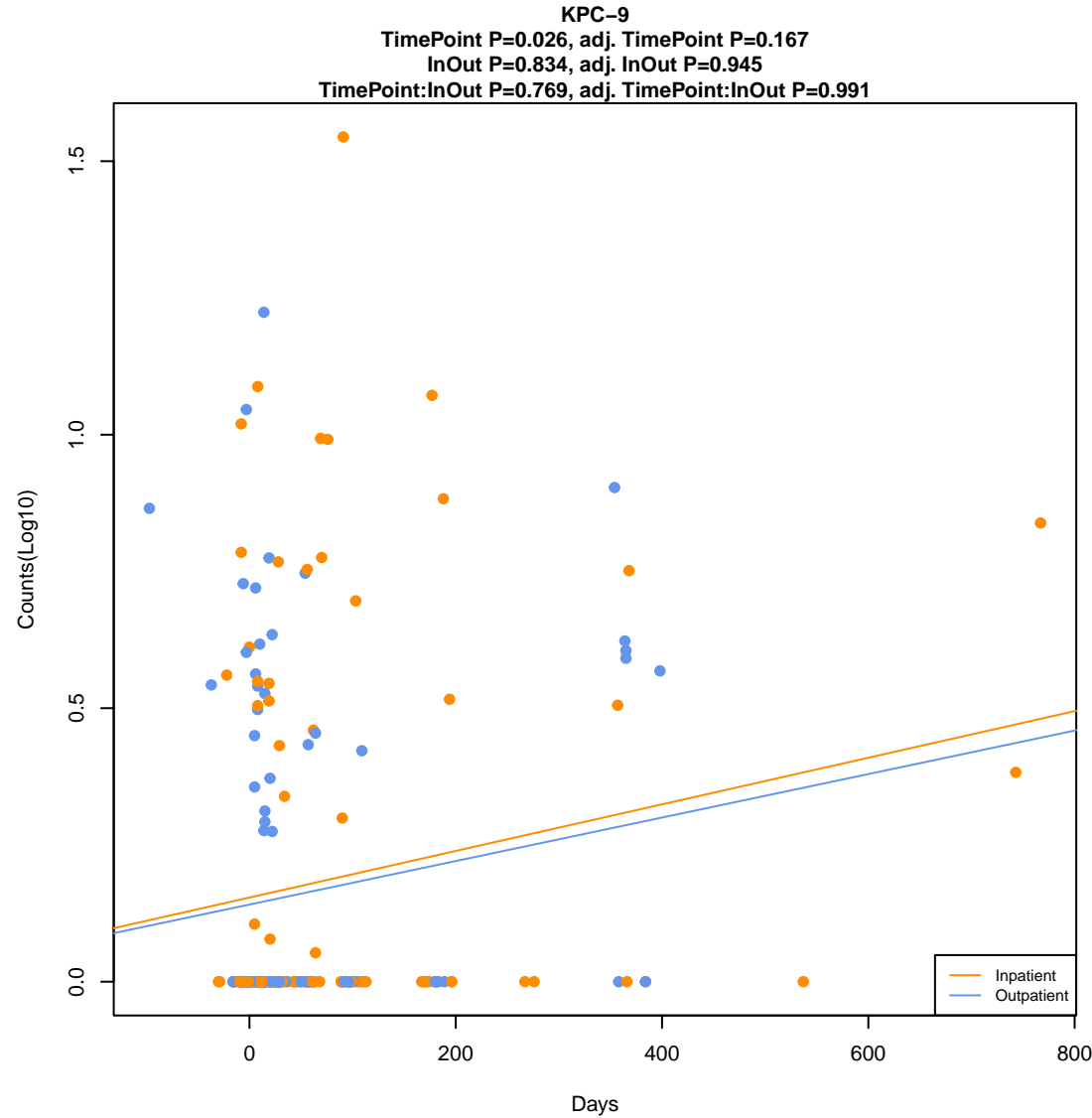
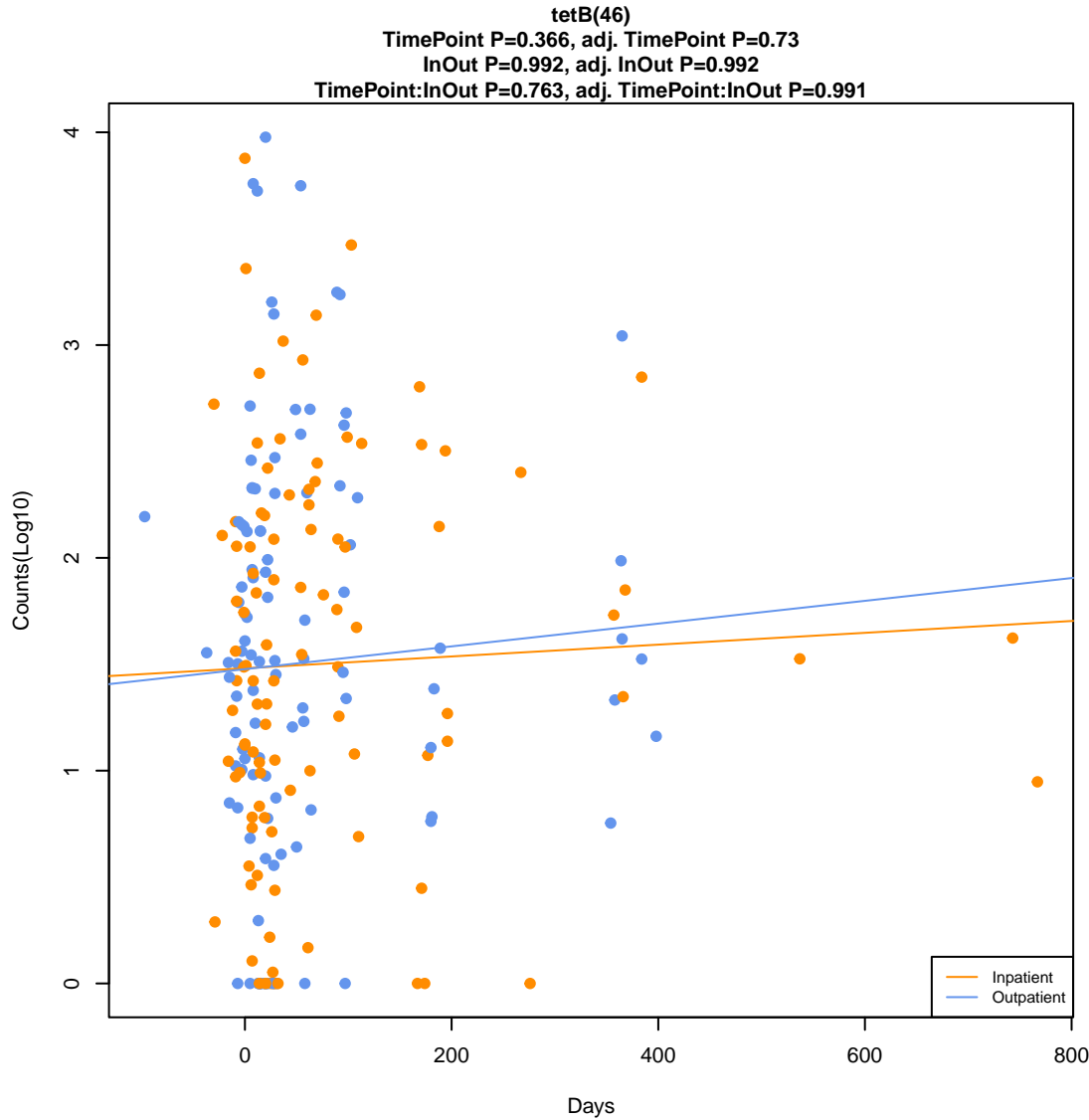


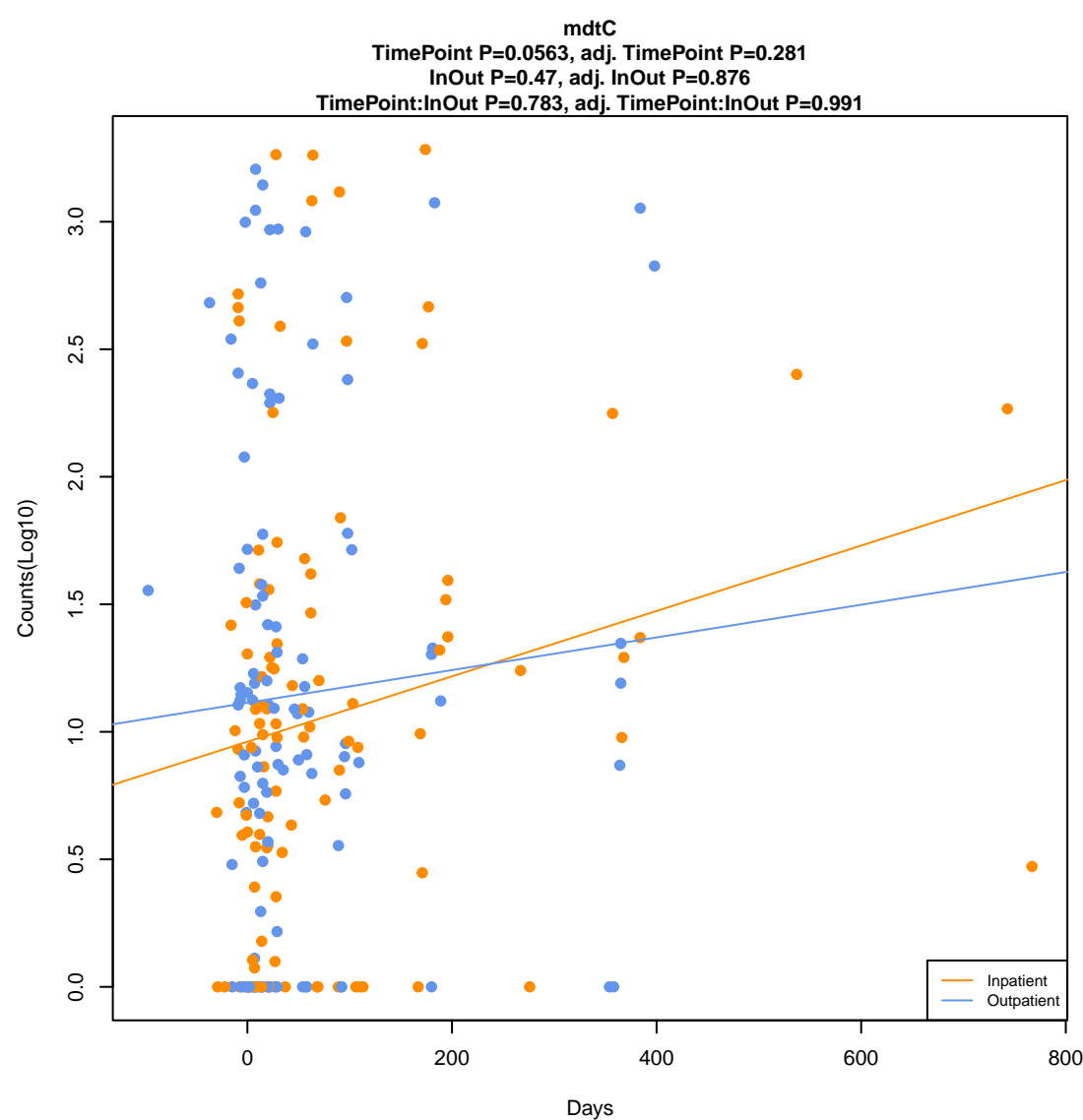
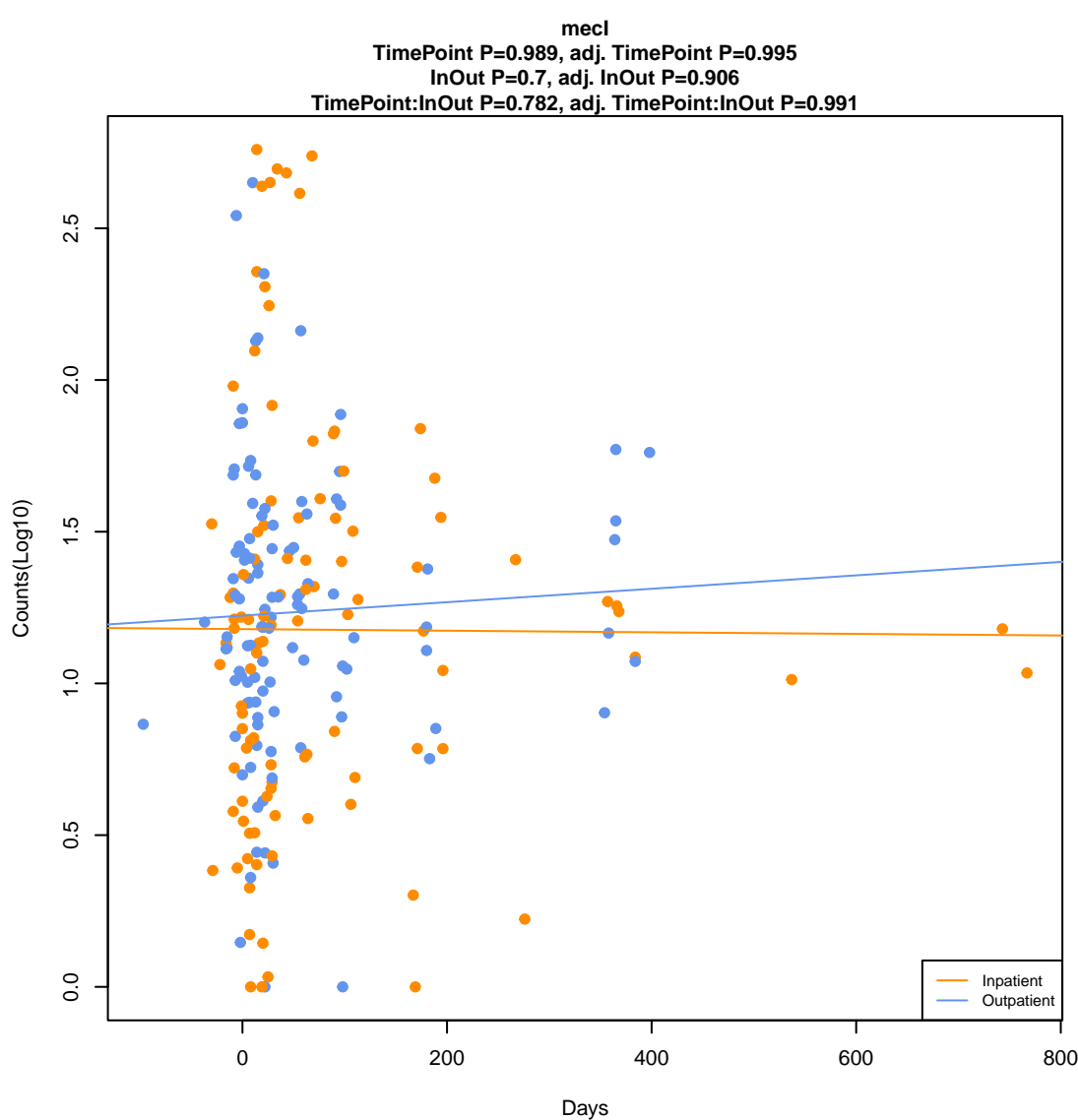
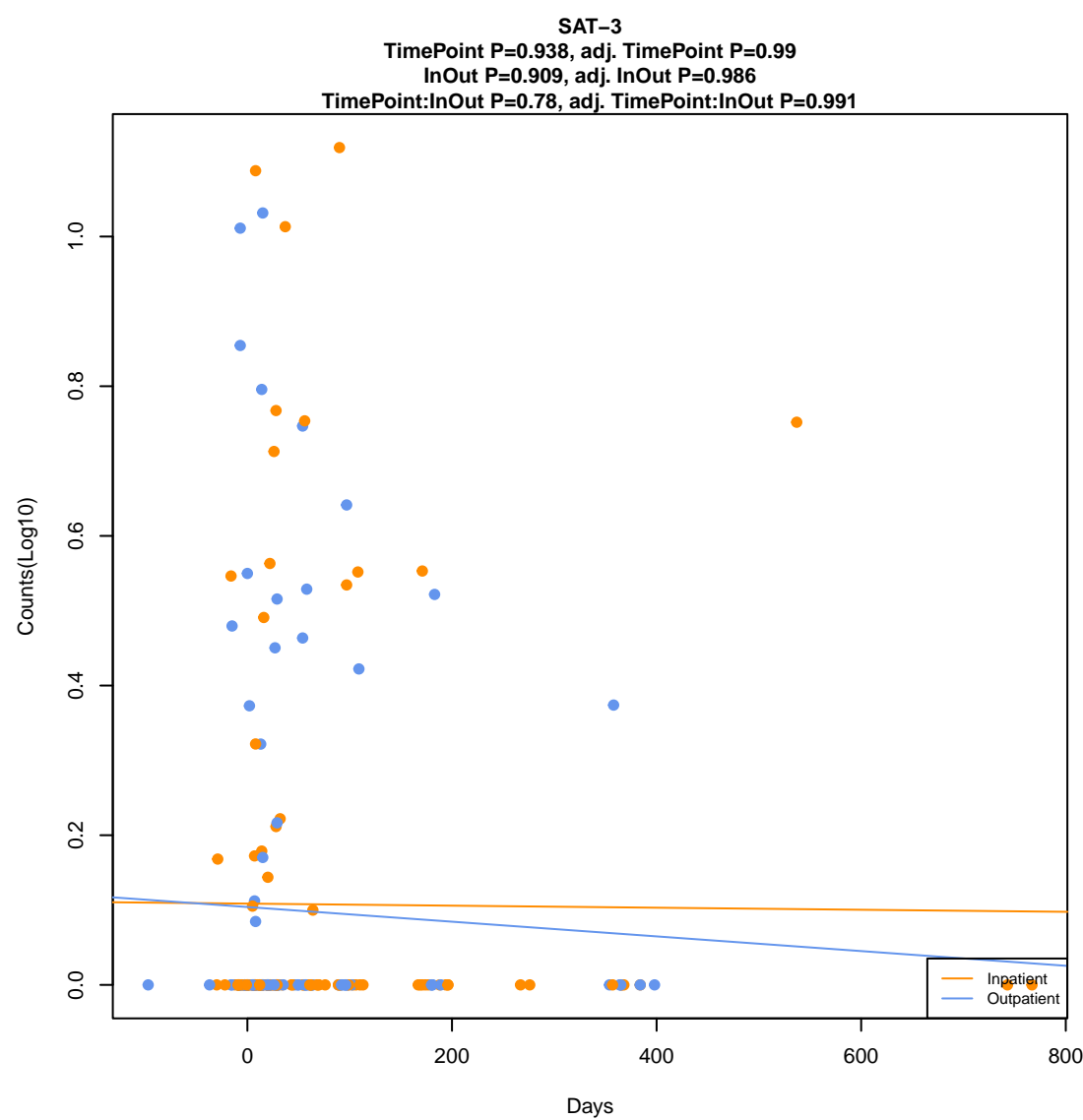
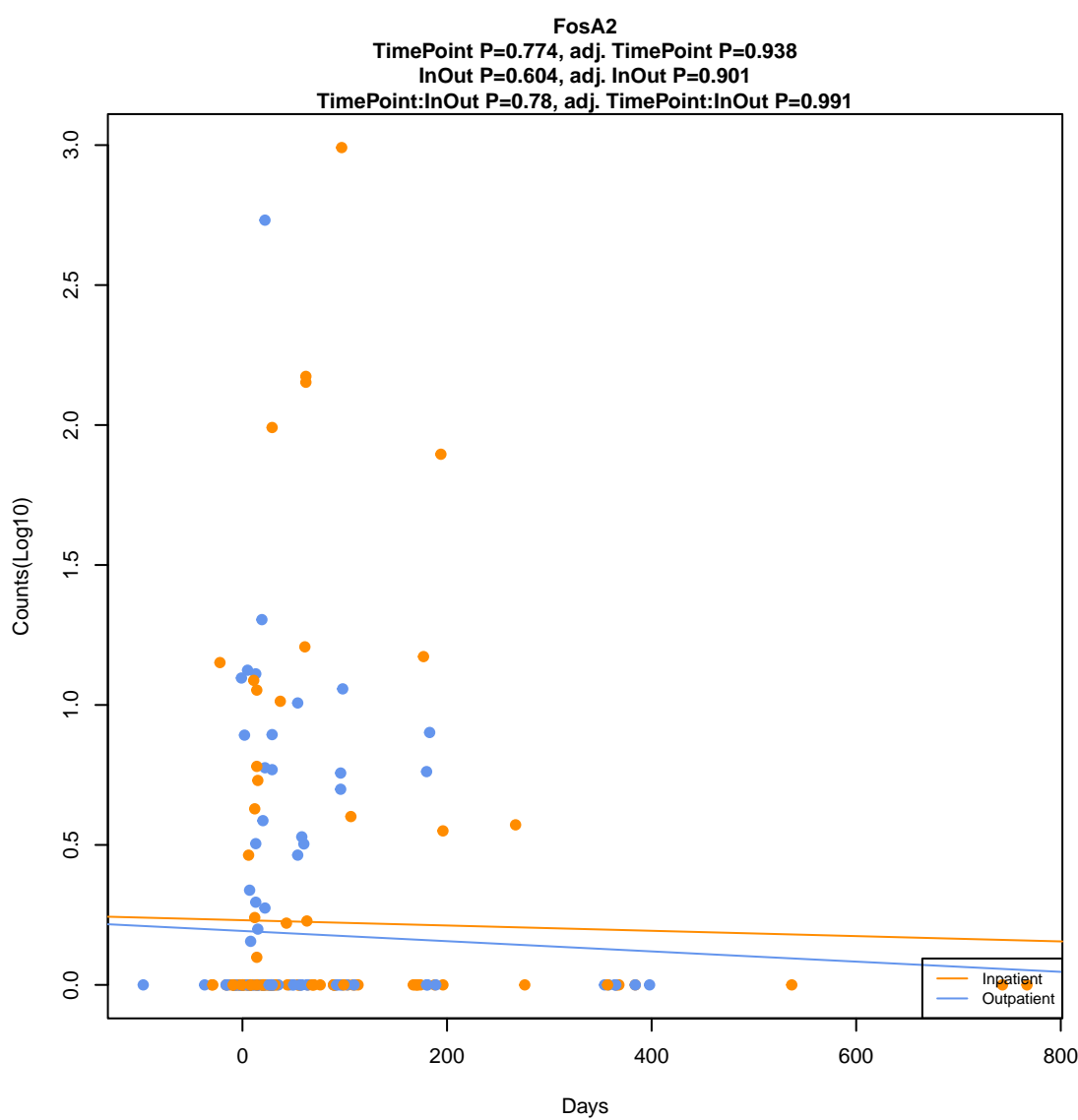
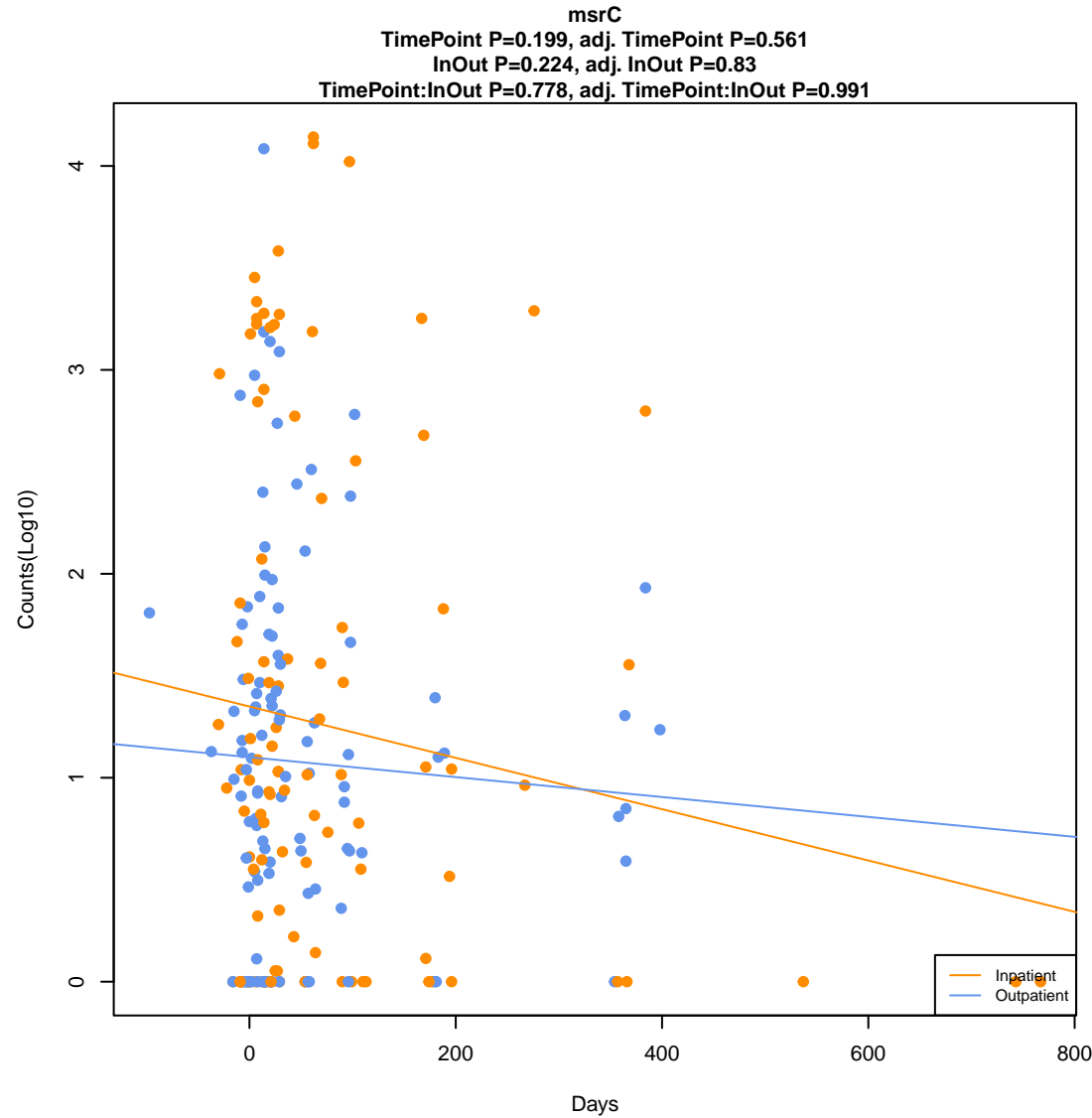
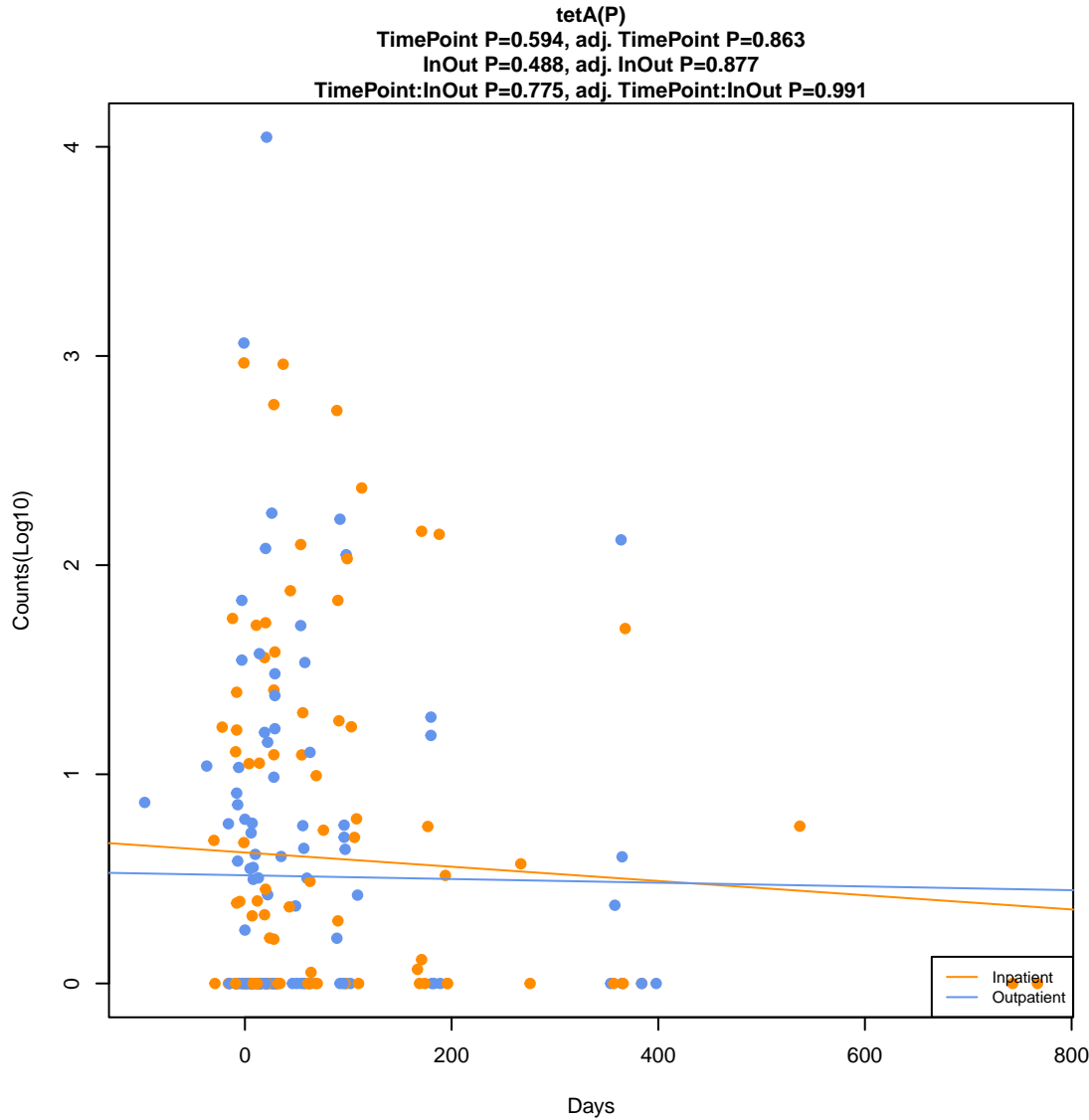


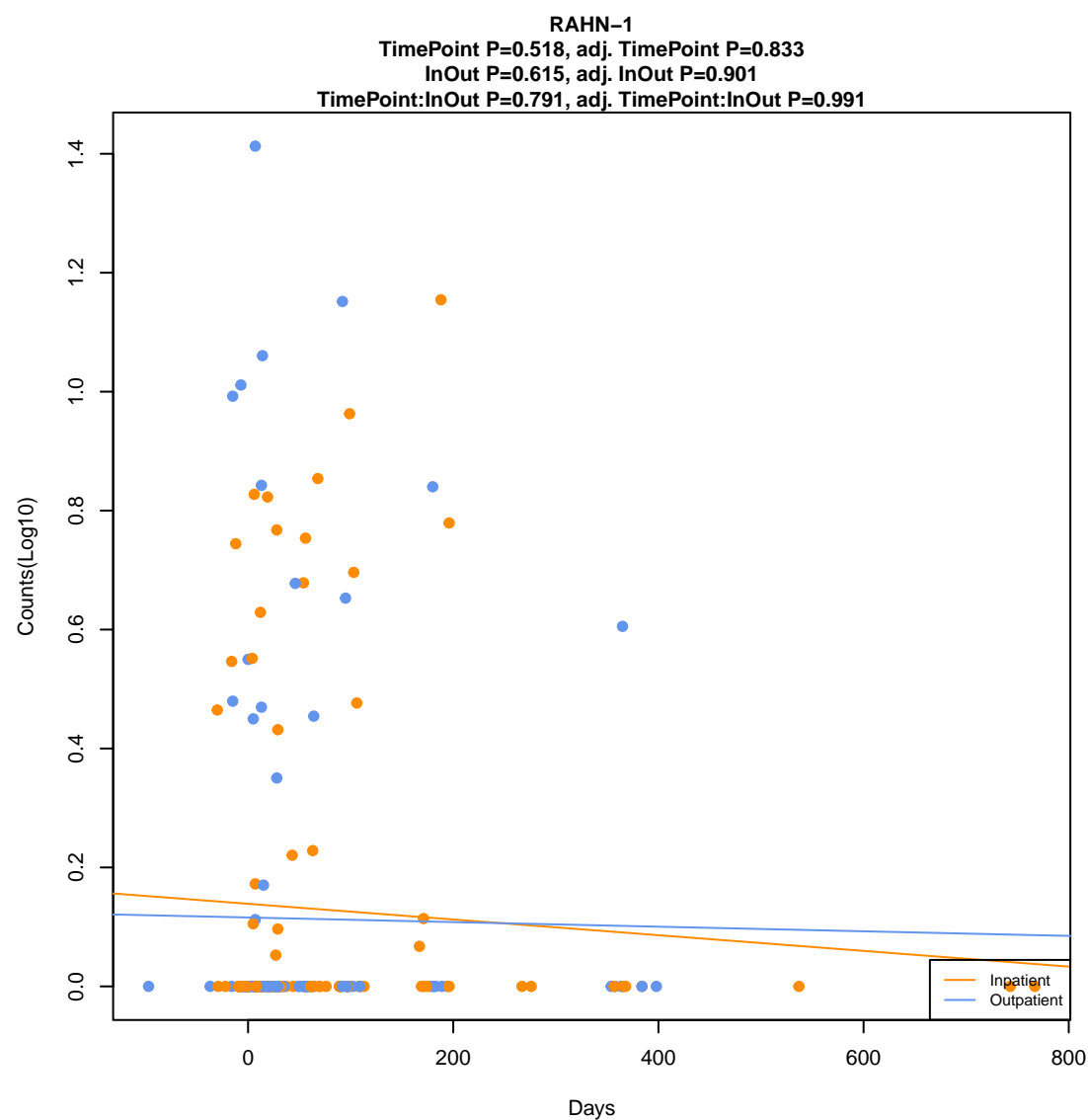
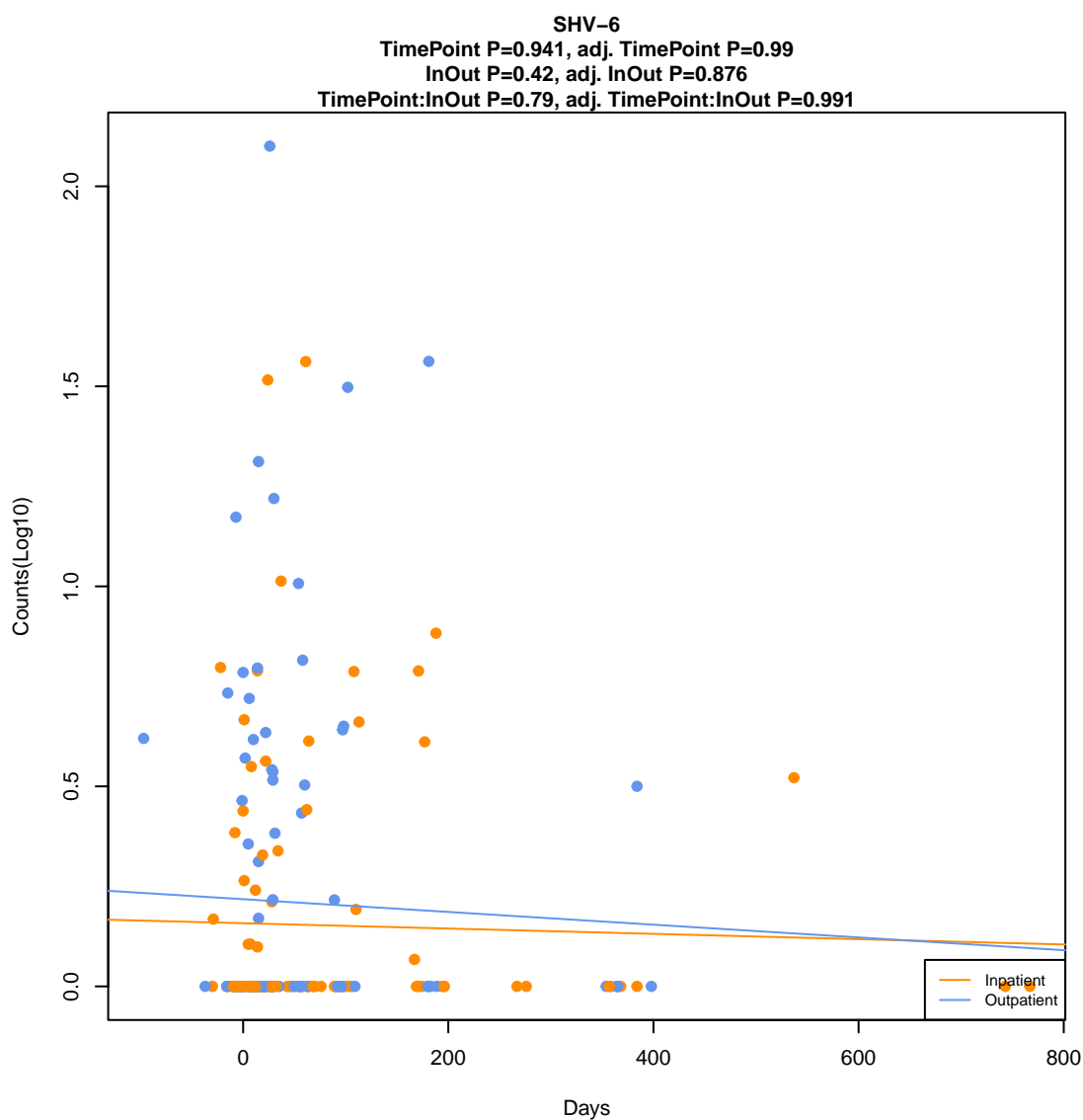
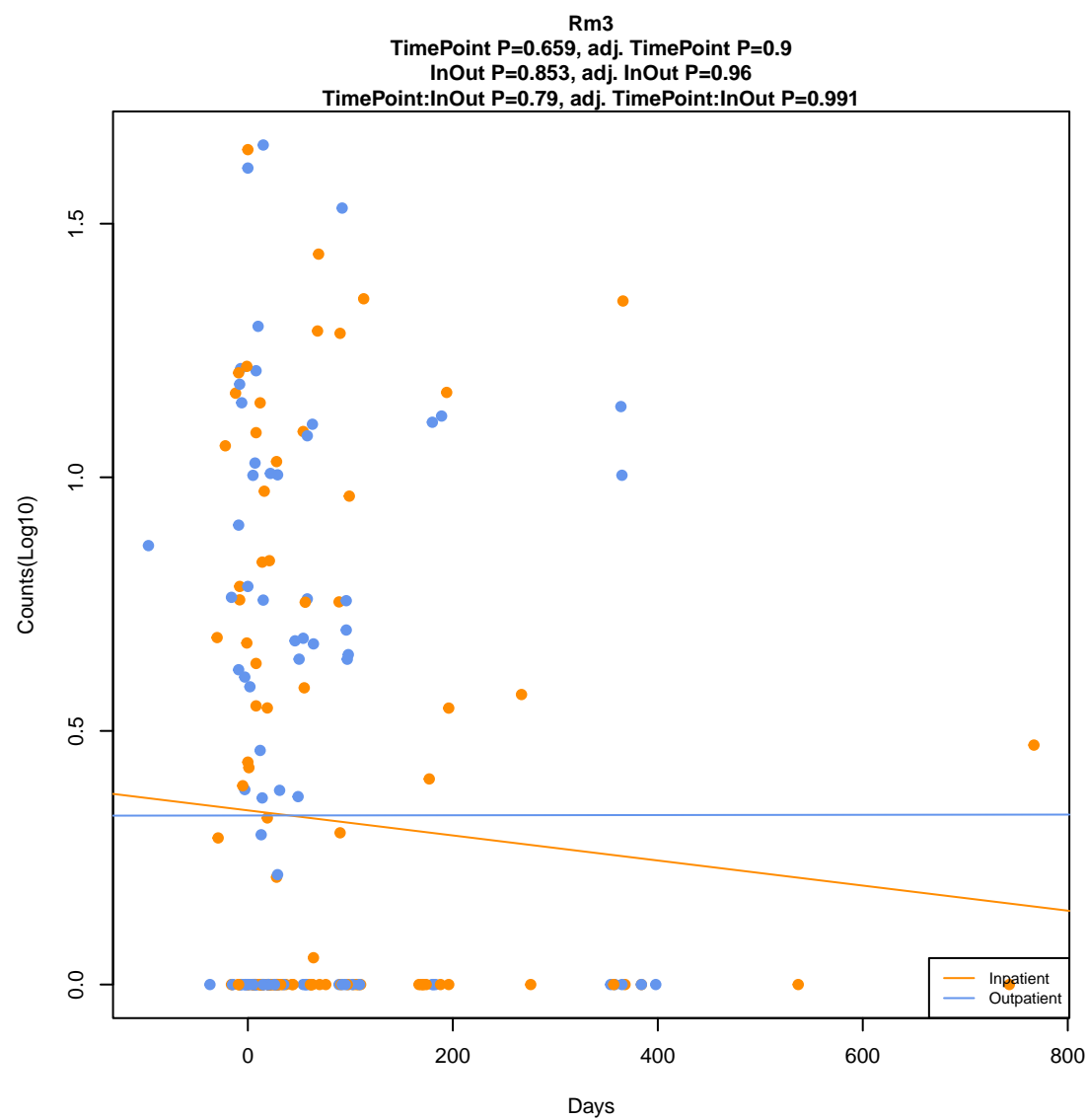
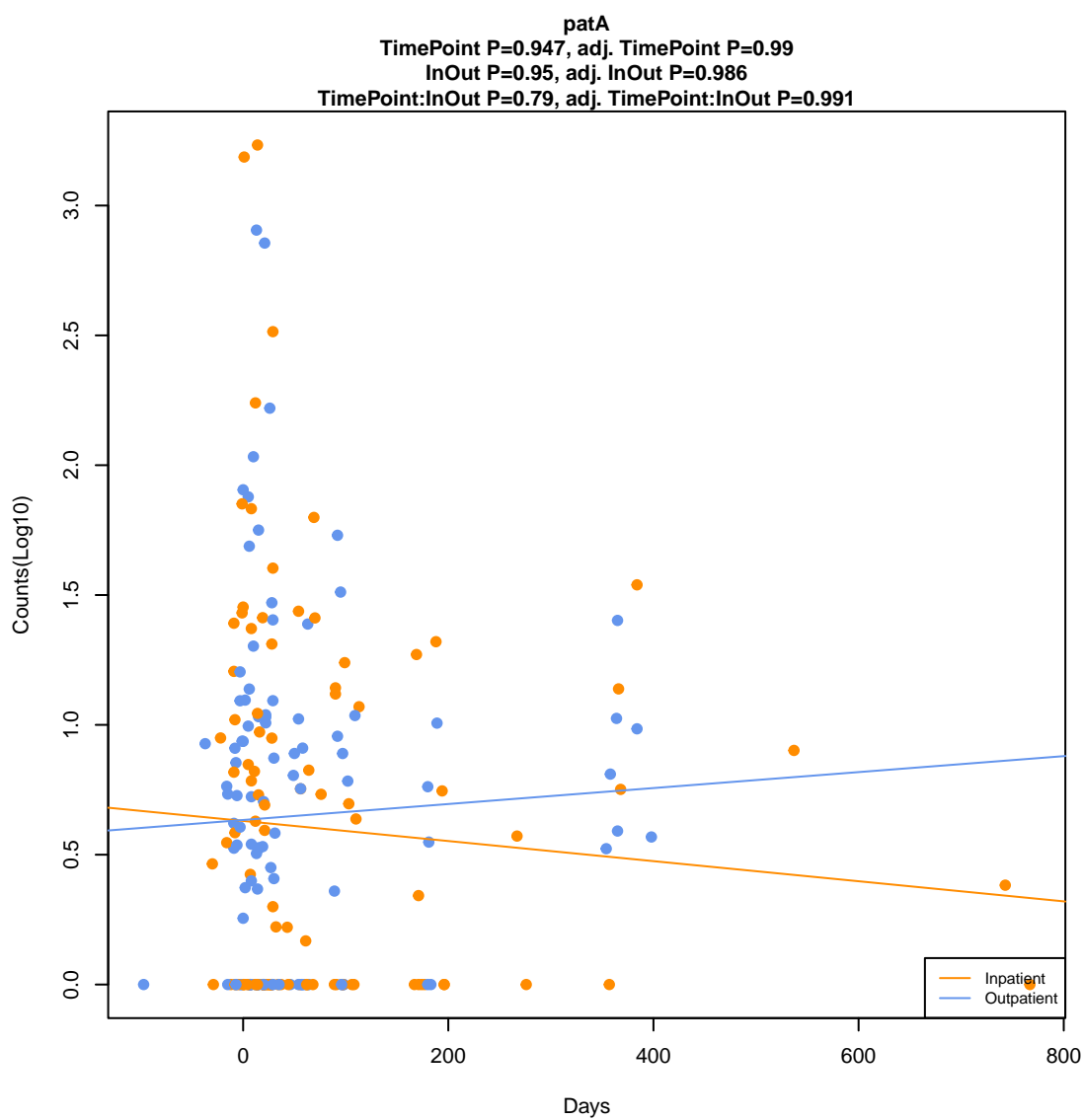
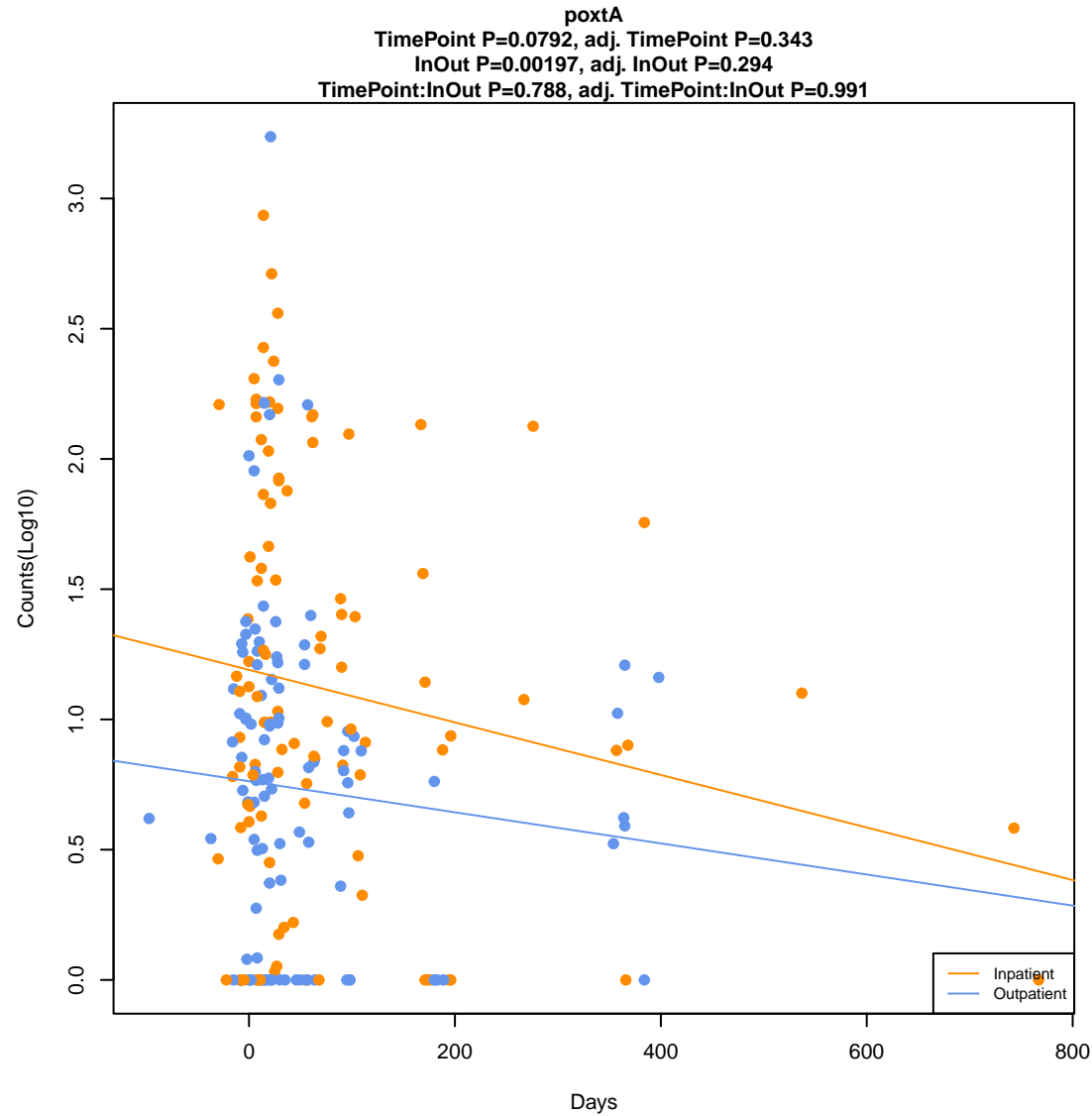
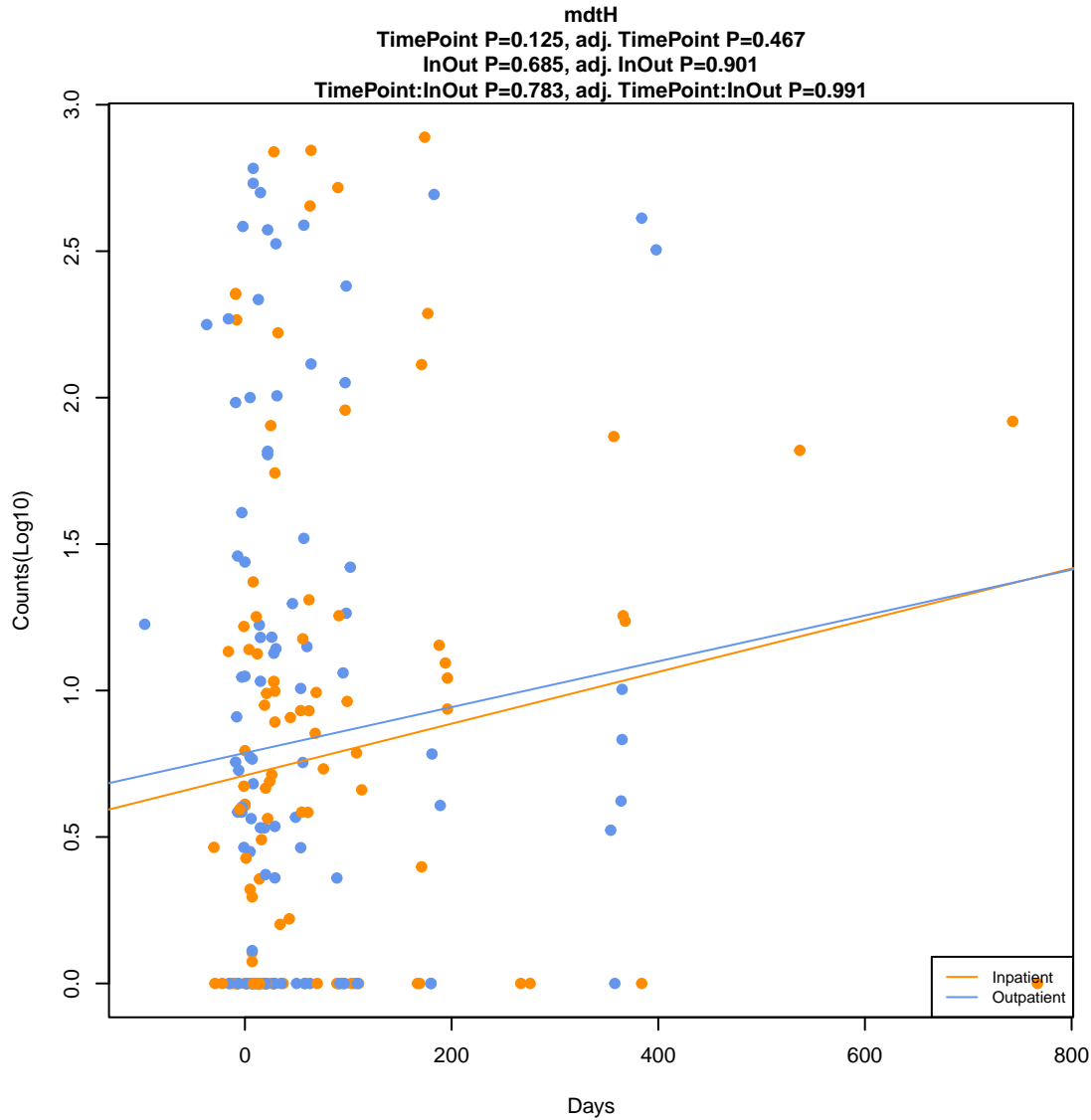


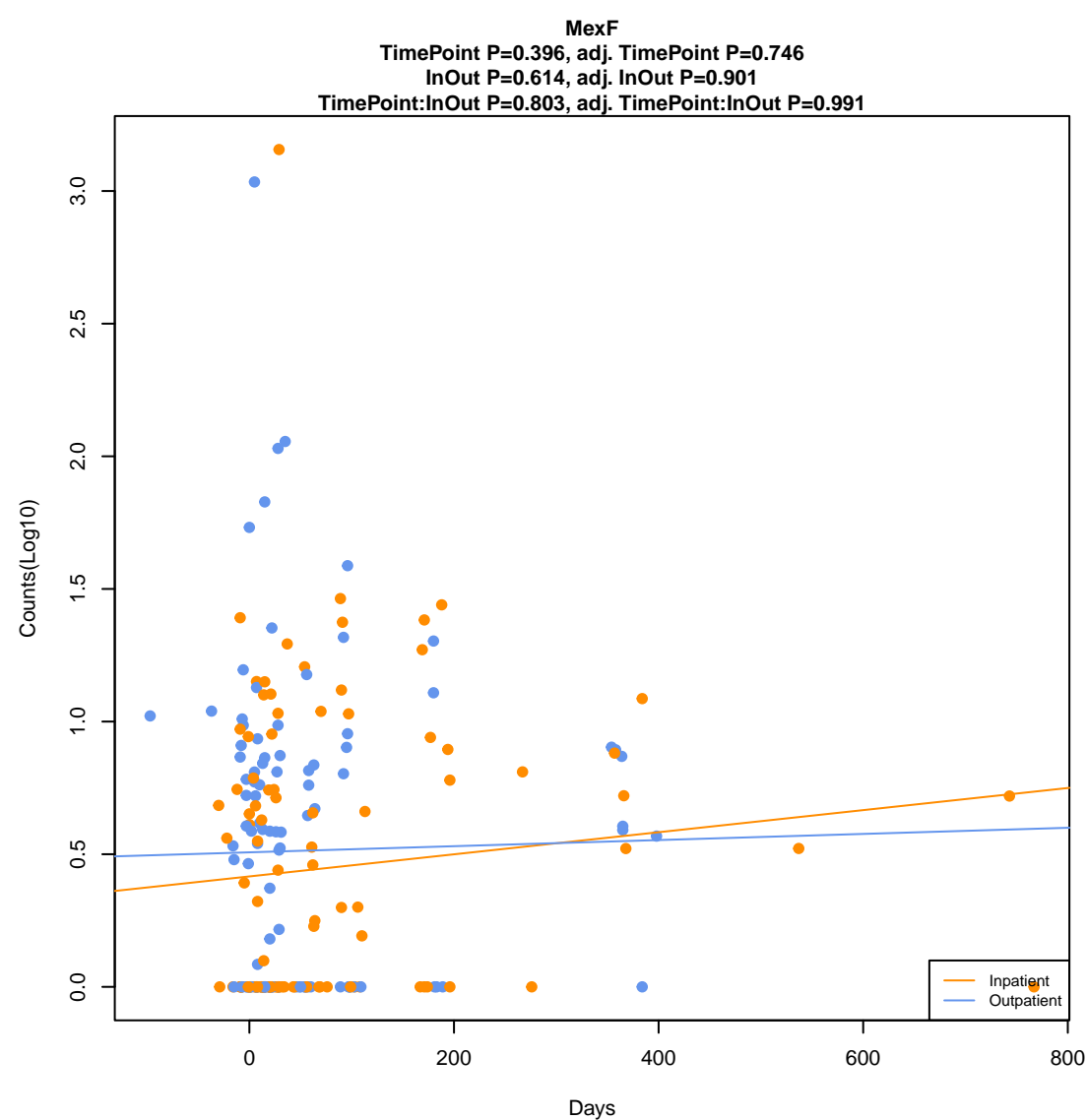
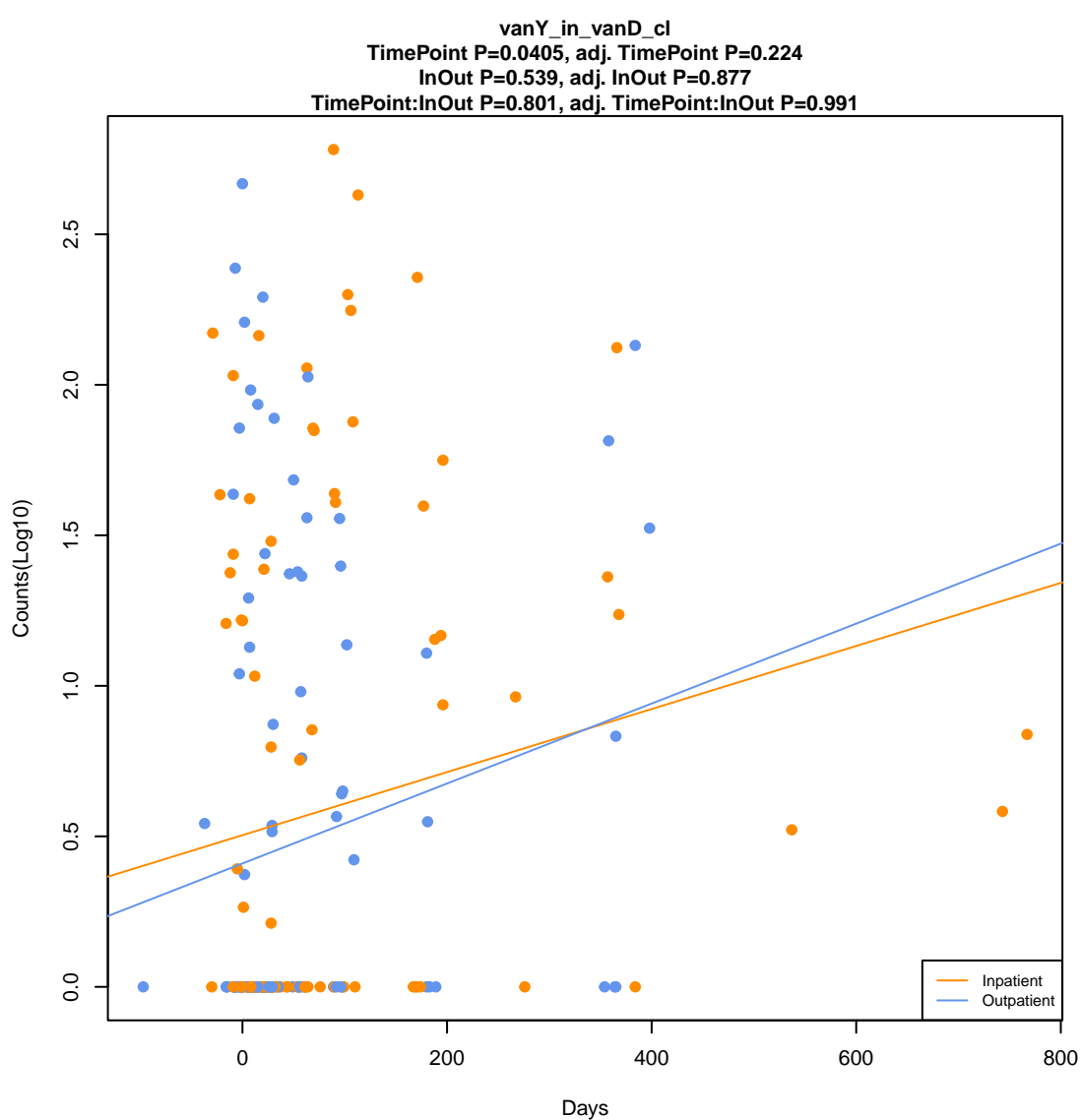
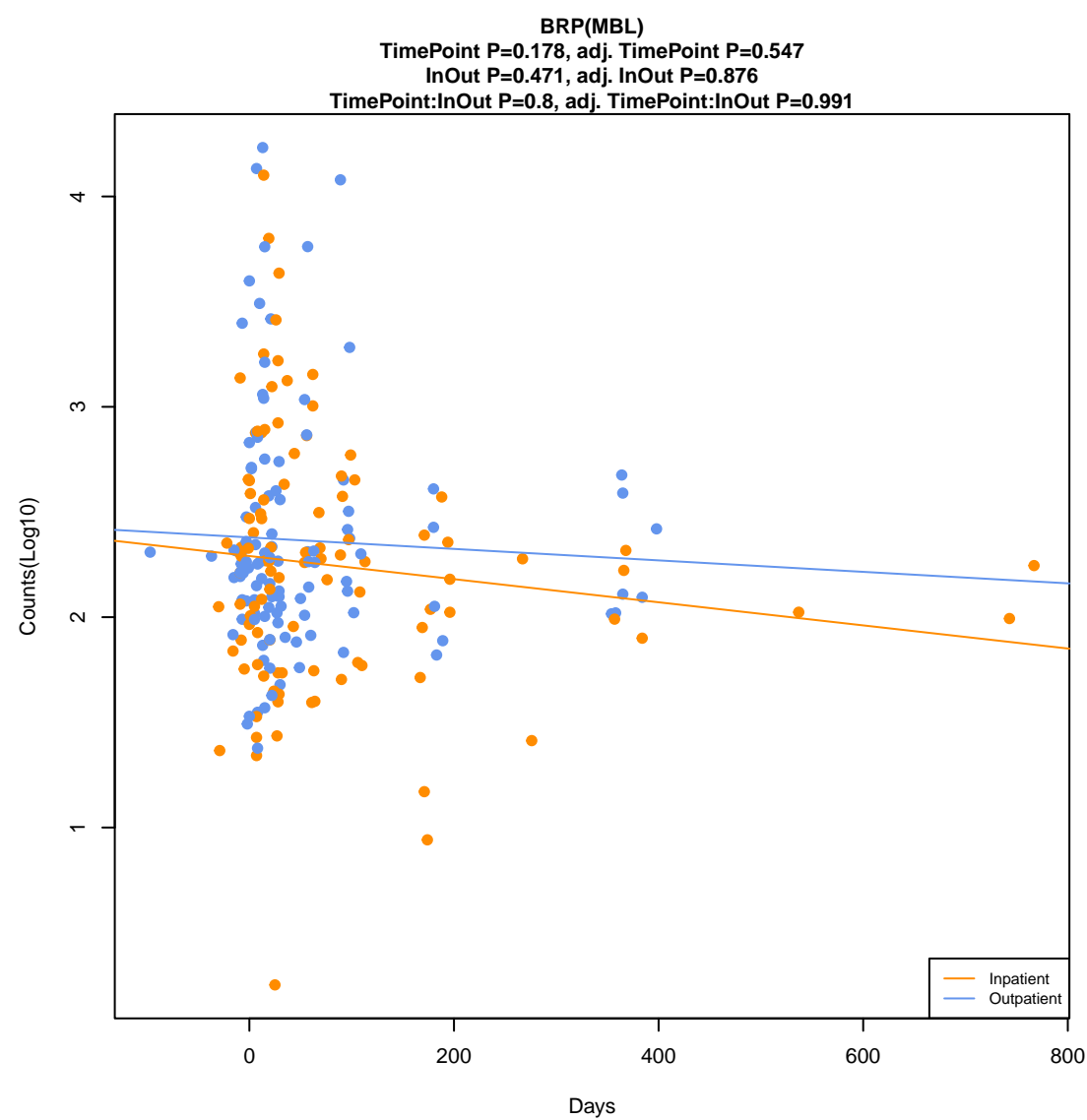
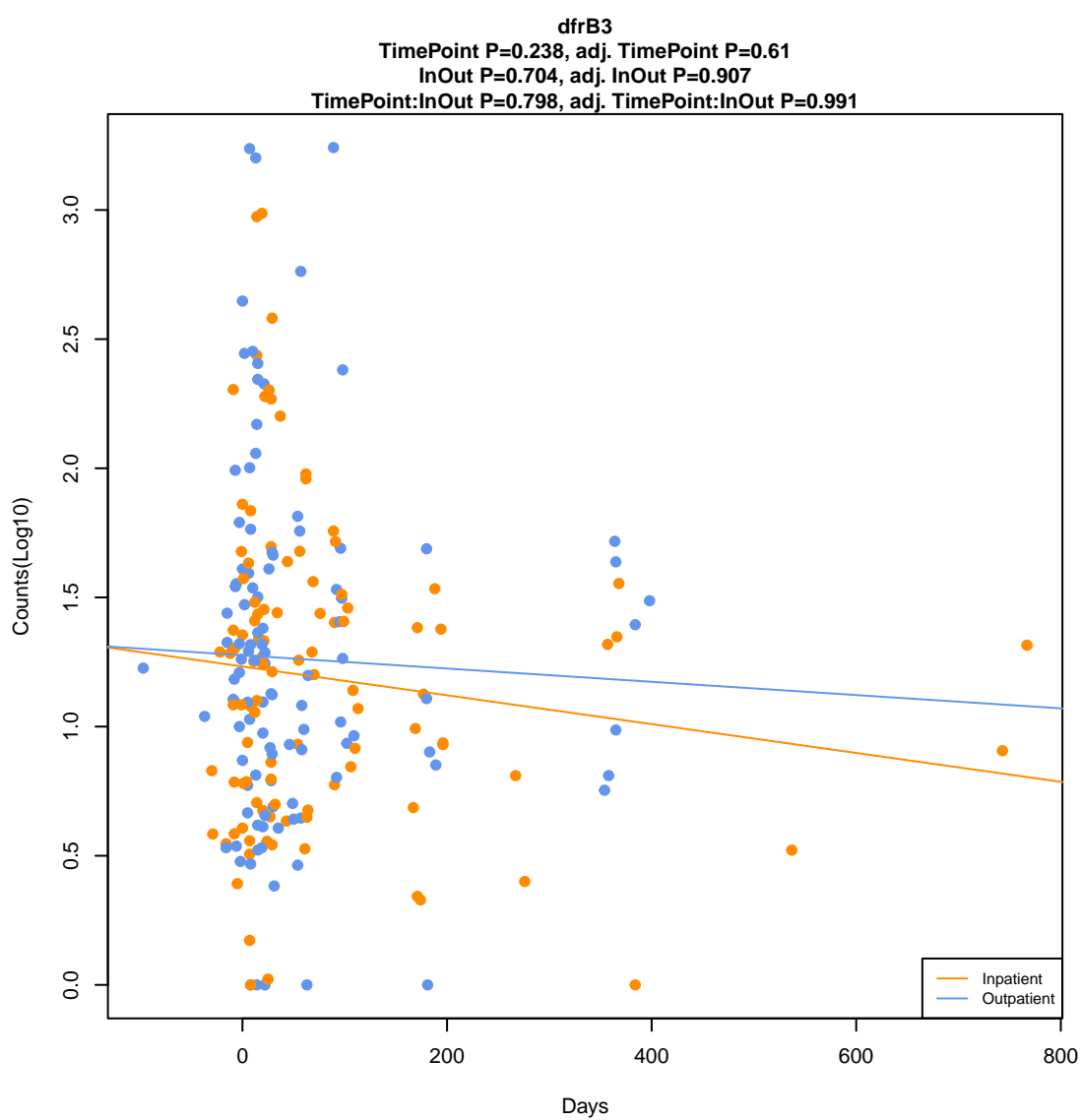
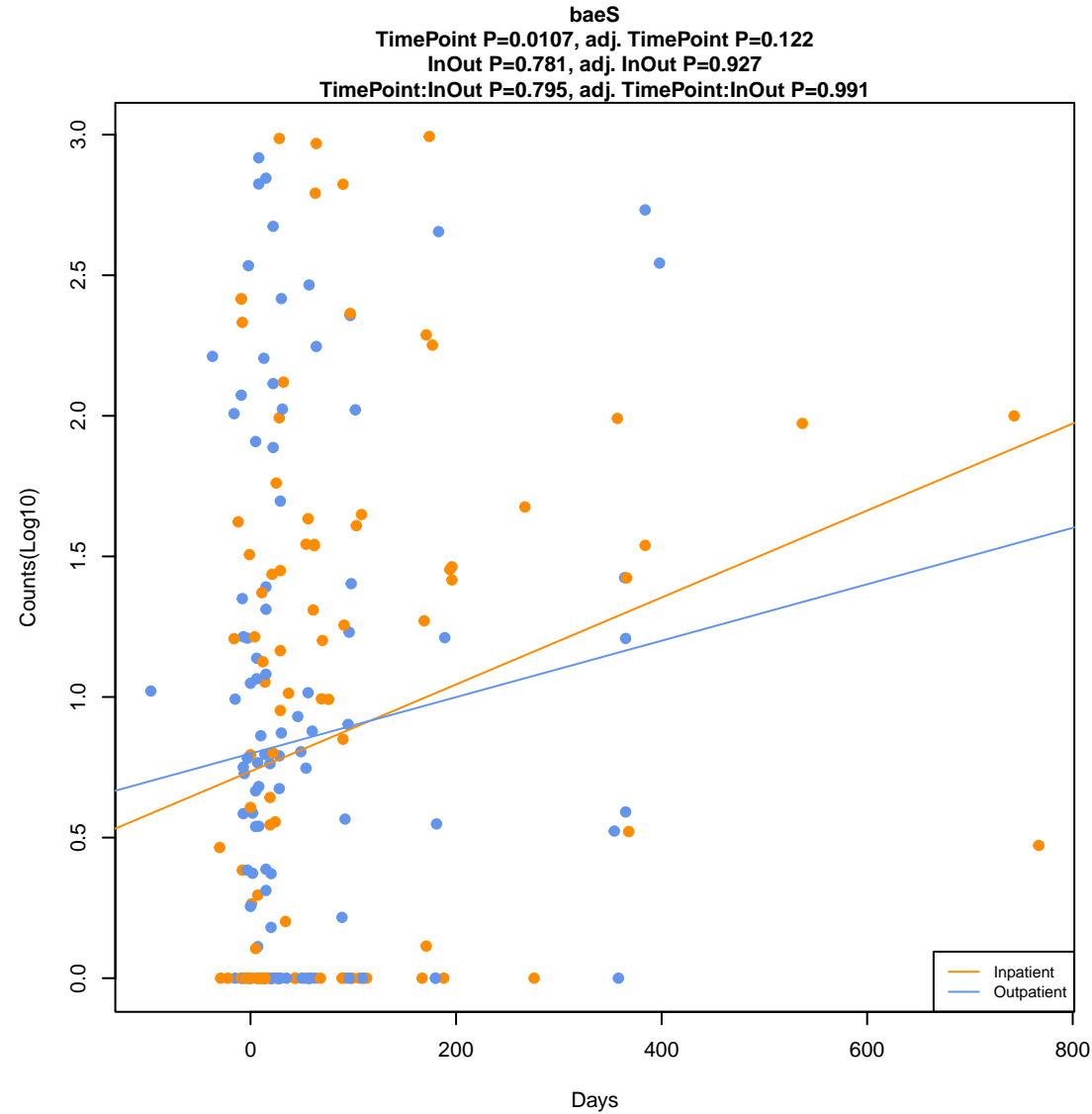
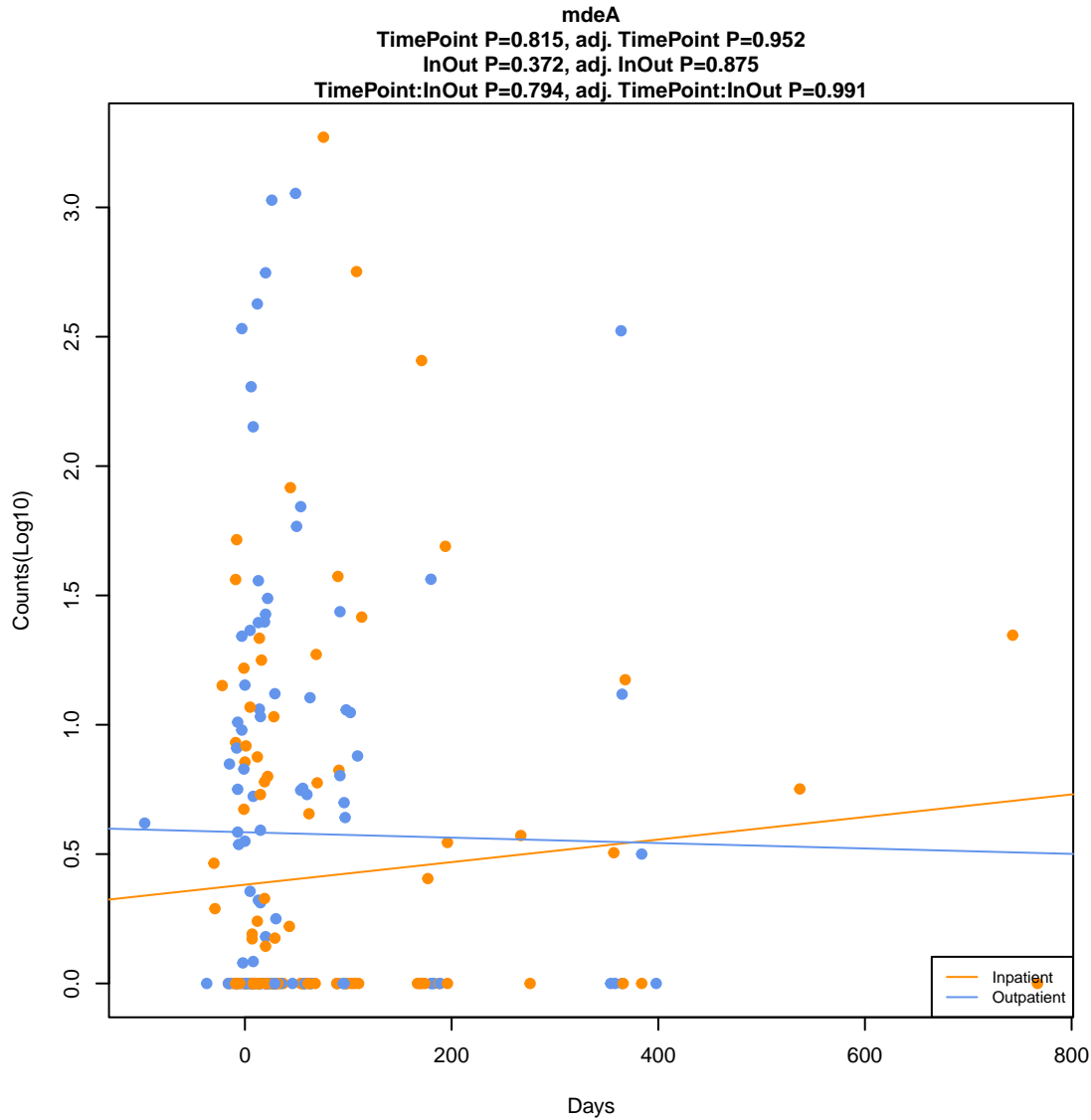






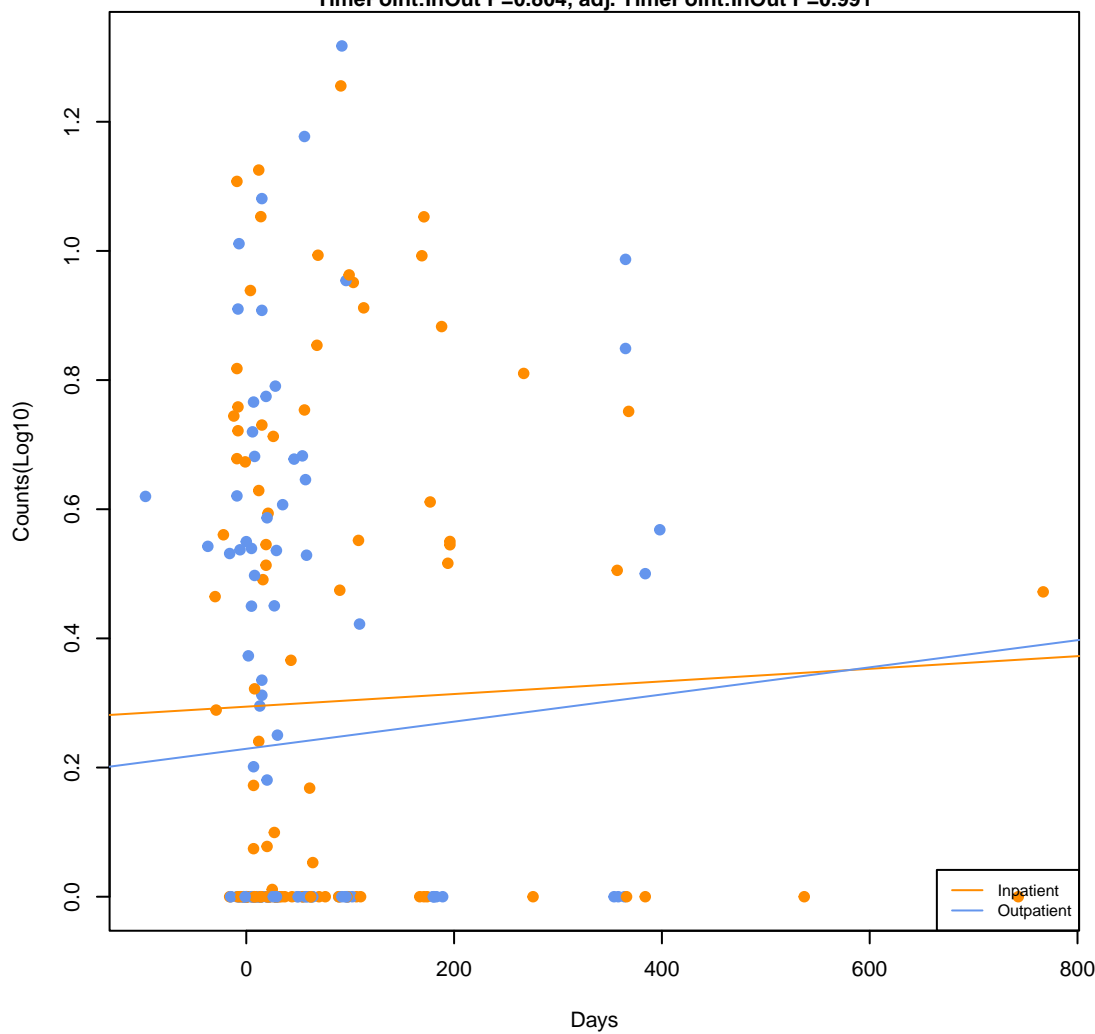






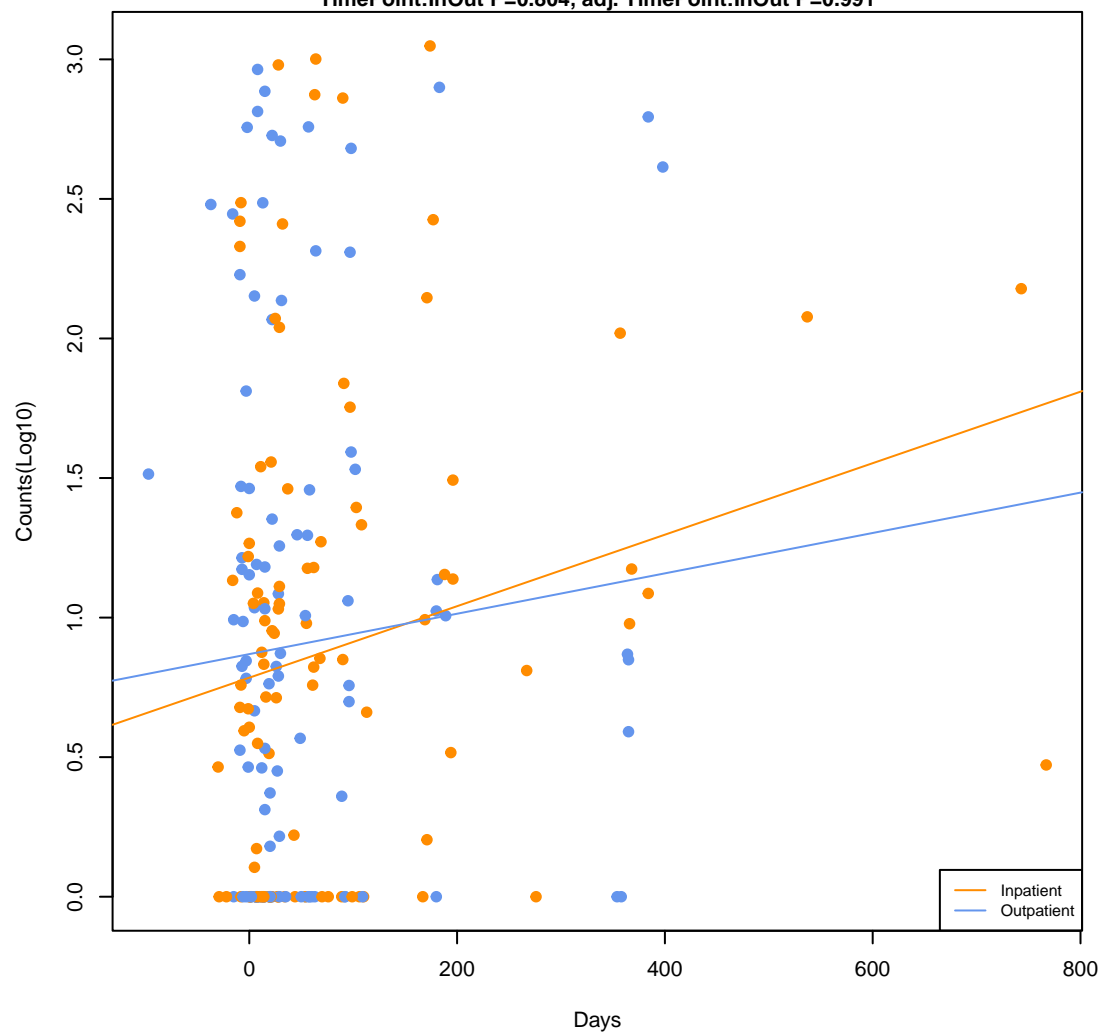
LHK-2

TimePoint P=0.709, adj. TimePoint P=0.9
InOut P=0.272, adj. InOut P=0.83
TimePoint:InOut P=0.804, adj. TimePoint:InOut P=0.991



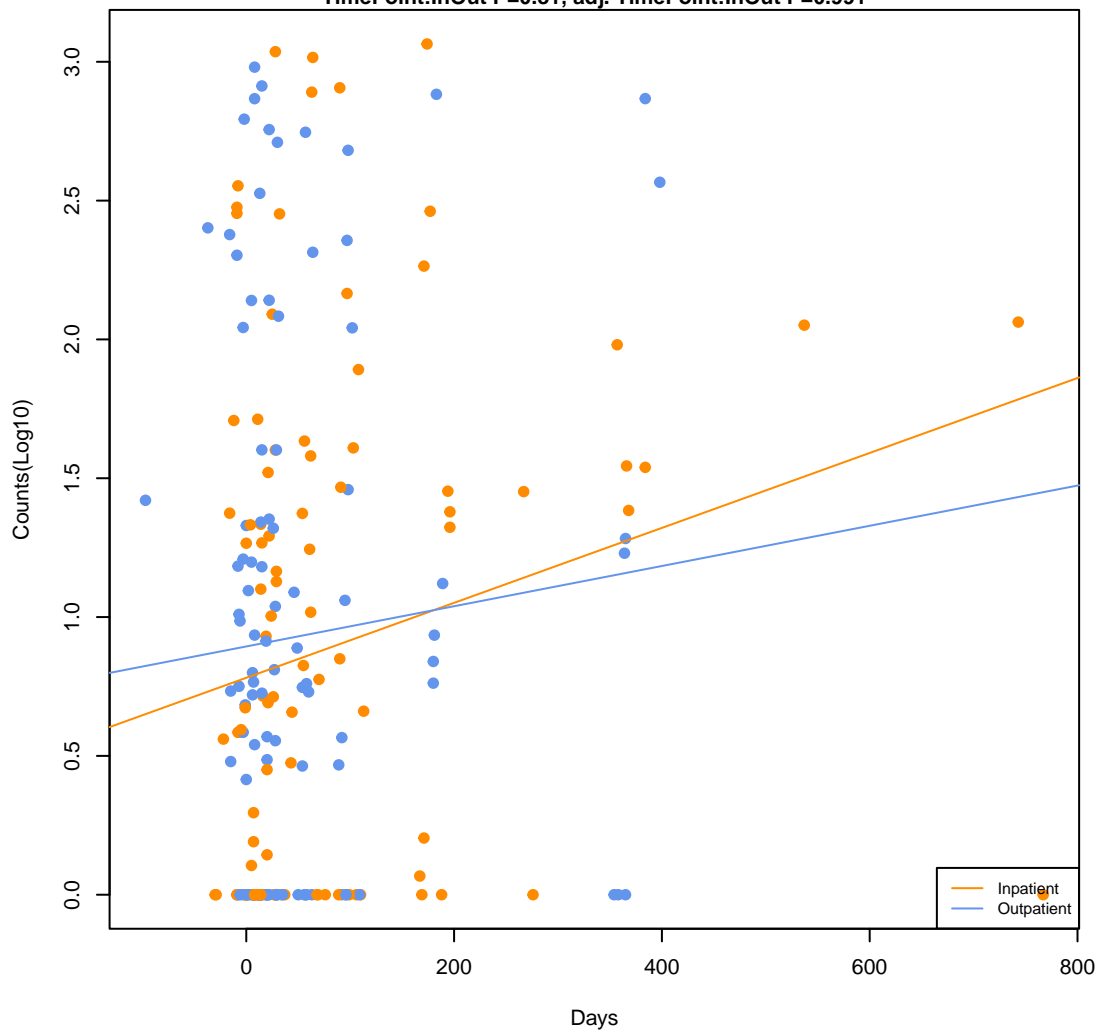
Yojl

TimePoint P=0.0324, adj. TimePoint P=0.189
InOut P=0.755, adj. InOut P=0.927
TimePoint:InOut P=0.804, adj. TimePoint:InOut P=0.991



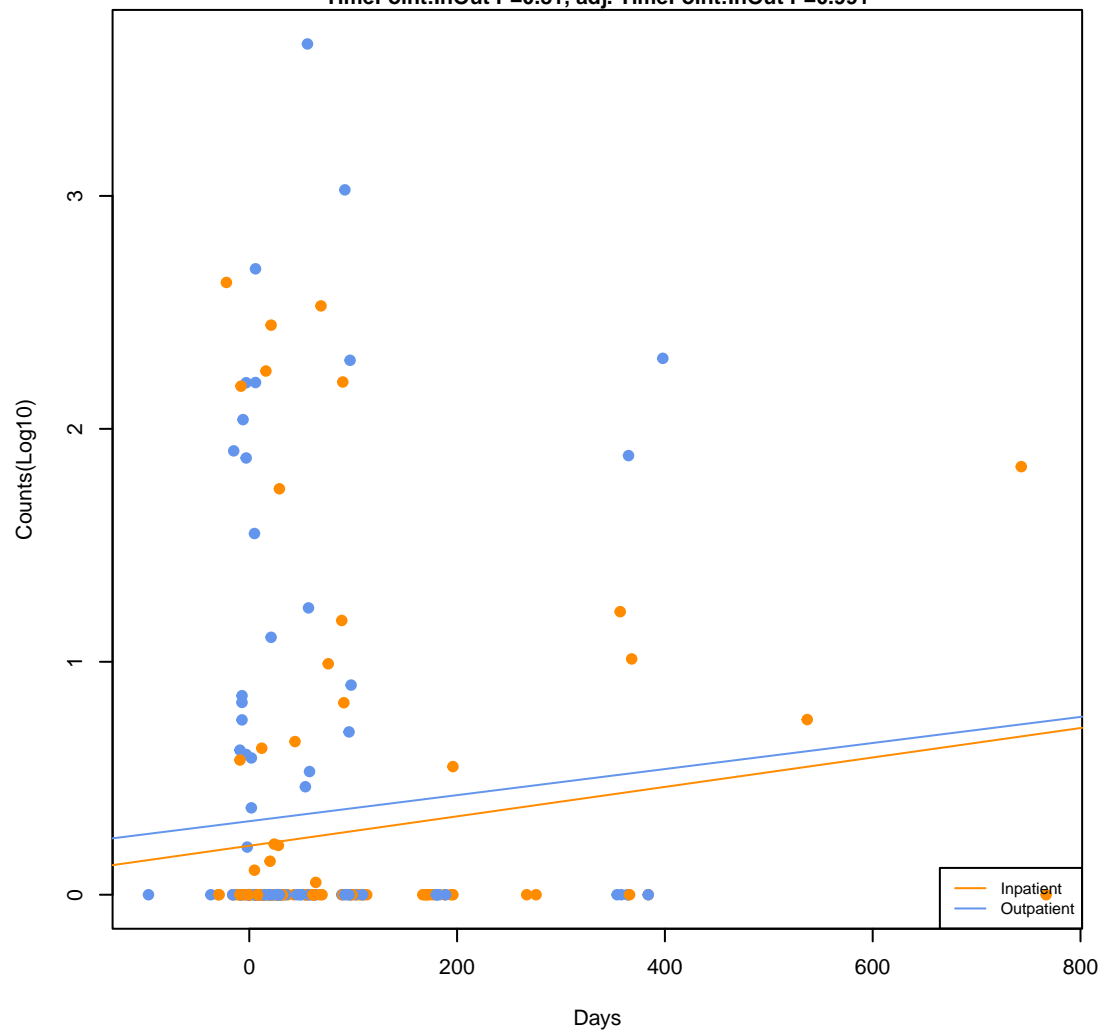
msbA

TimePoint P=0.0455, adj. TimePoint P=0.239
InOut P=0.638, adj. InOut P=0.901
TimePoint:InOut P=0.81, adj. TimePoint:InOut P=0.991



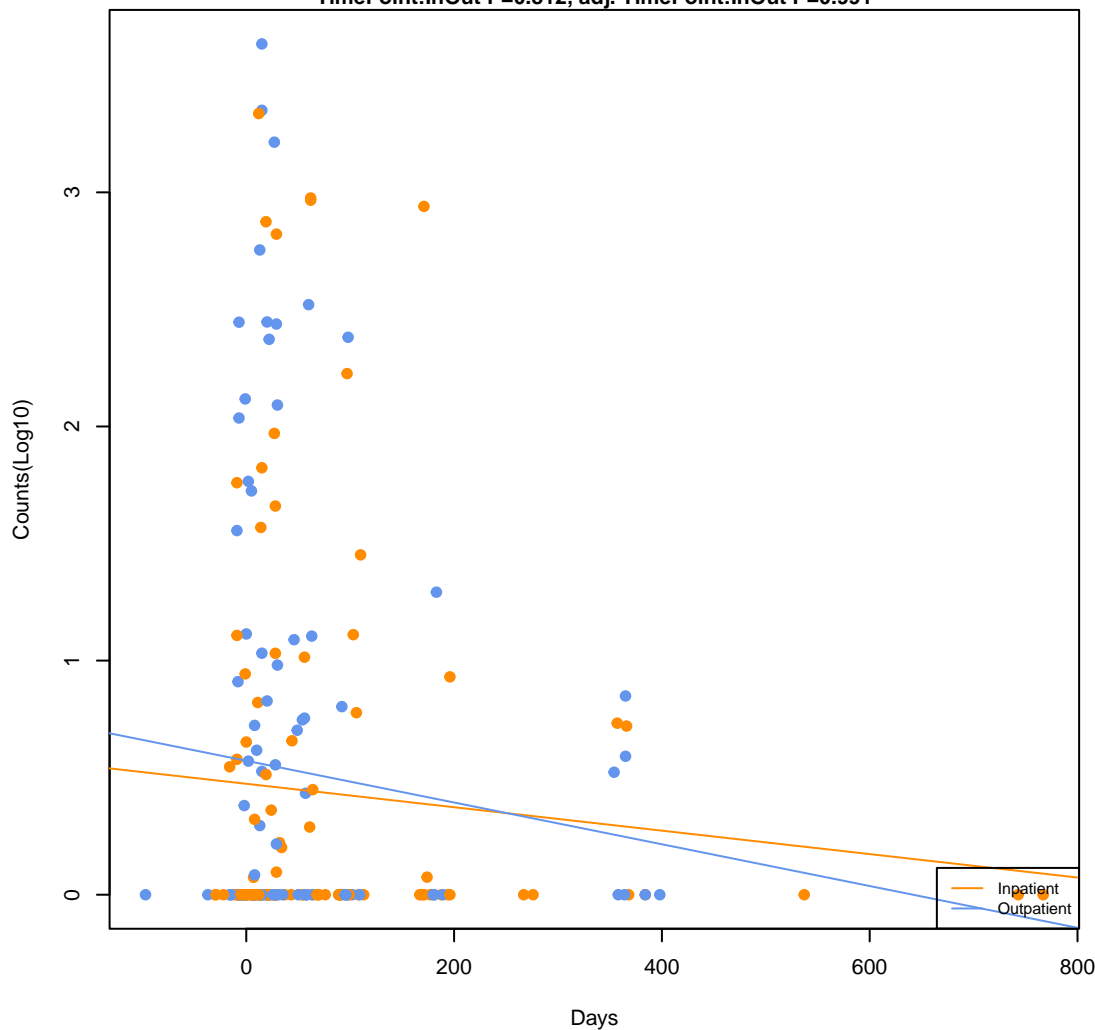
catS

TimePoint P=0.172, adj. TimePoint P=0.541
InOut P=0.451, adj. InOut P=0.876
TimePoint:InOut P=0.81, adj. TimePoint:InOut P=0.991



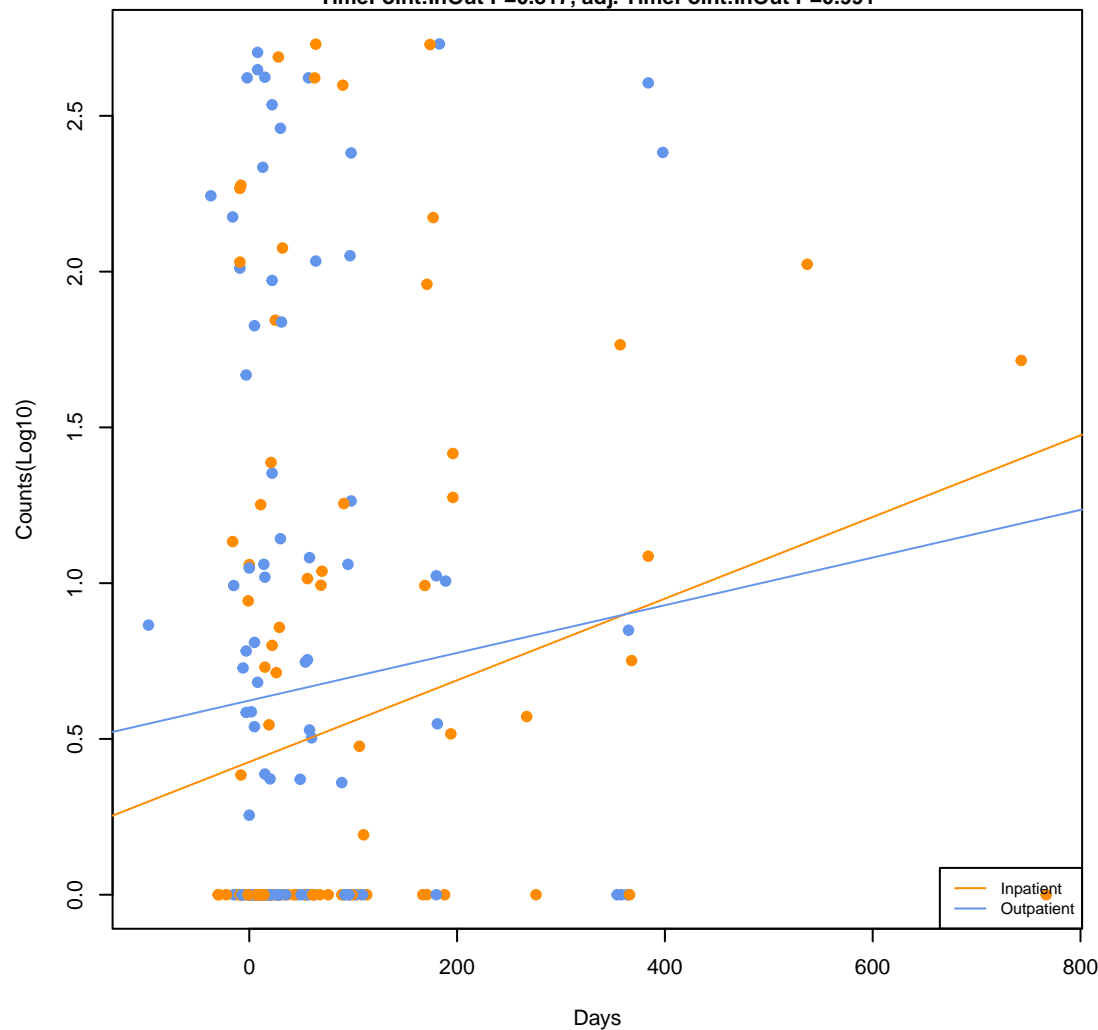
dfrE

TimePoint P=0.275, adj. TimePoint P=0.647
InOut P=0.627, adj. InOut P=0.901
TimePoint:InOut P=0.812, adj. TimePoint:InOut P=0.991



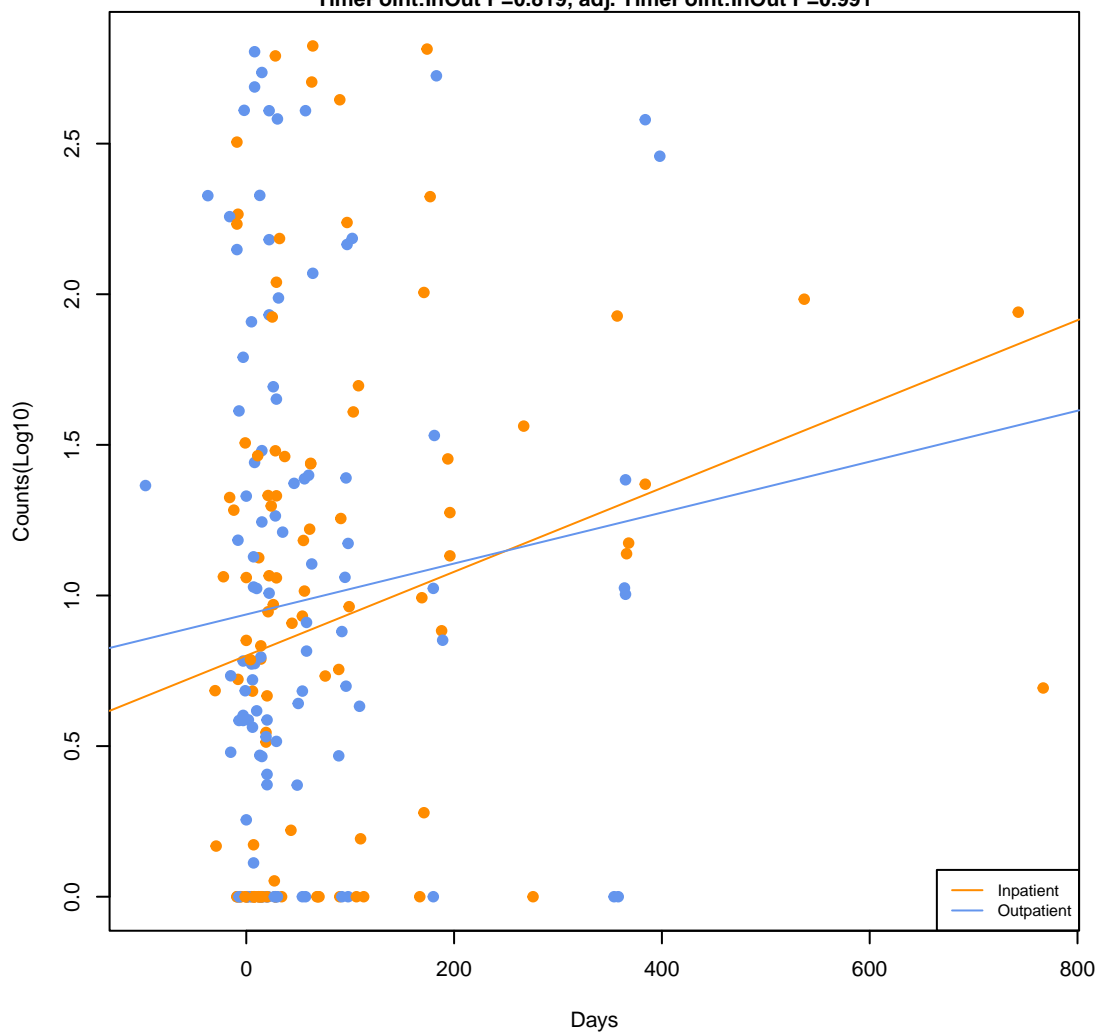
AcrS

TimePoint P=0.0197, adj. TimePoint P=0.147
InOut P=0.321, adj. InOut P=0.862
TimePoint:InOut P=0.817, adj. TimePoint:InOut P=0.991



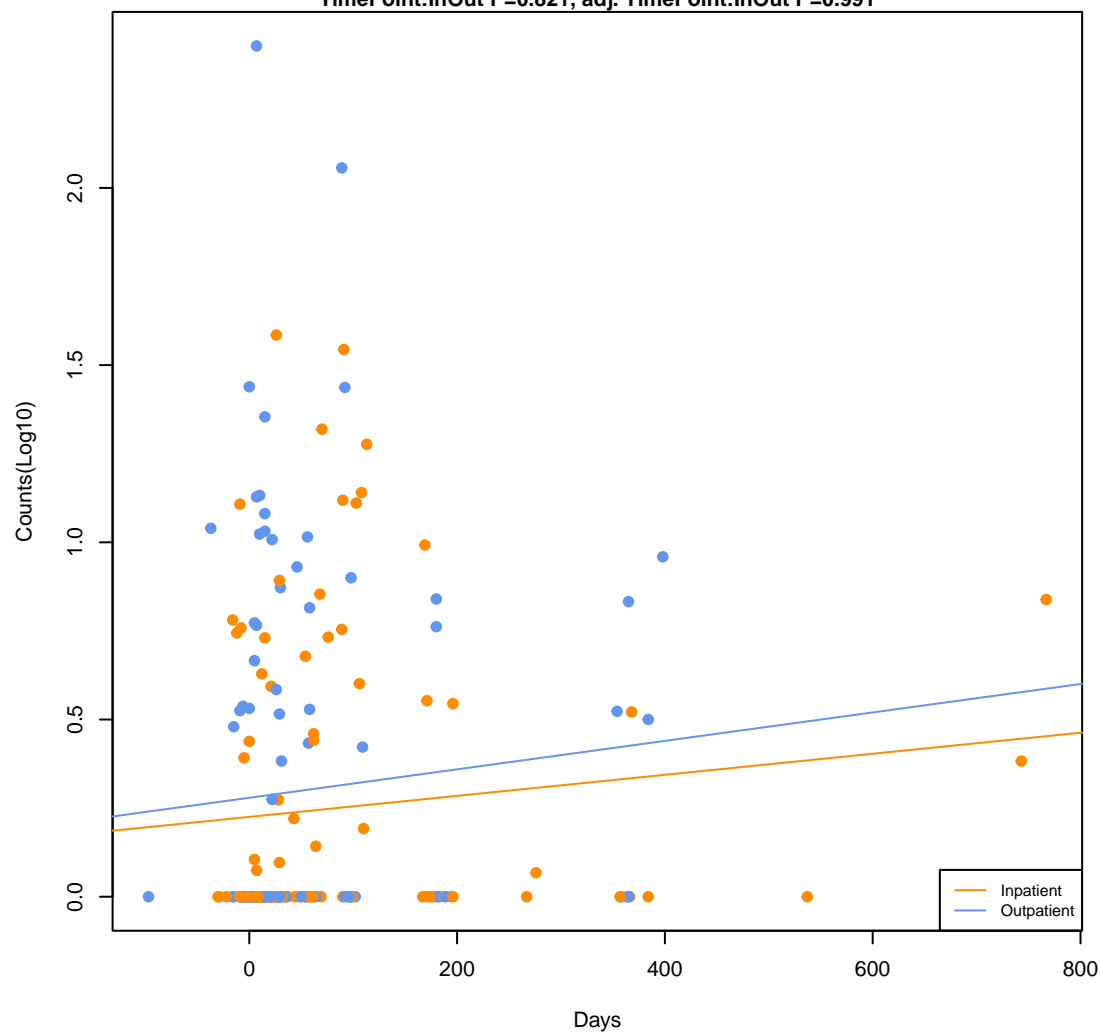
bacA

TimePoint P=0.0205, adj. TimePoint P=0.149
InOut P=0.528, adj. InOut P=0.877
TimePoint:InOut P=0.819, adj. TimePoint:InOut P=0.991



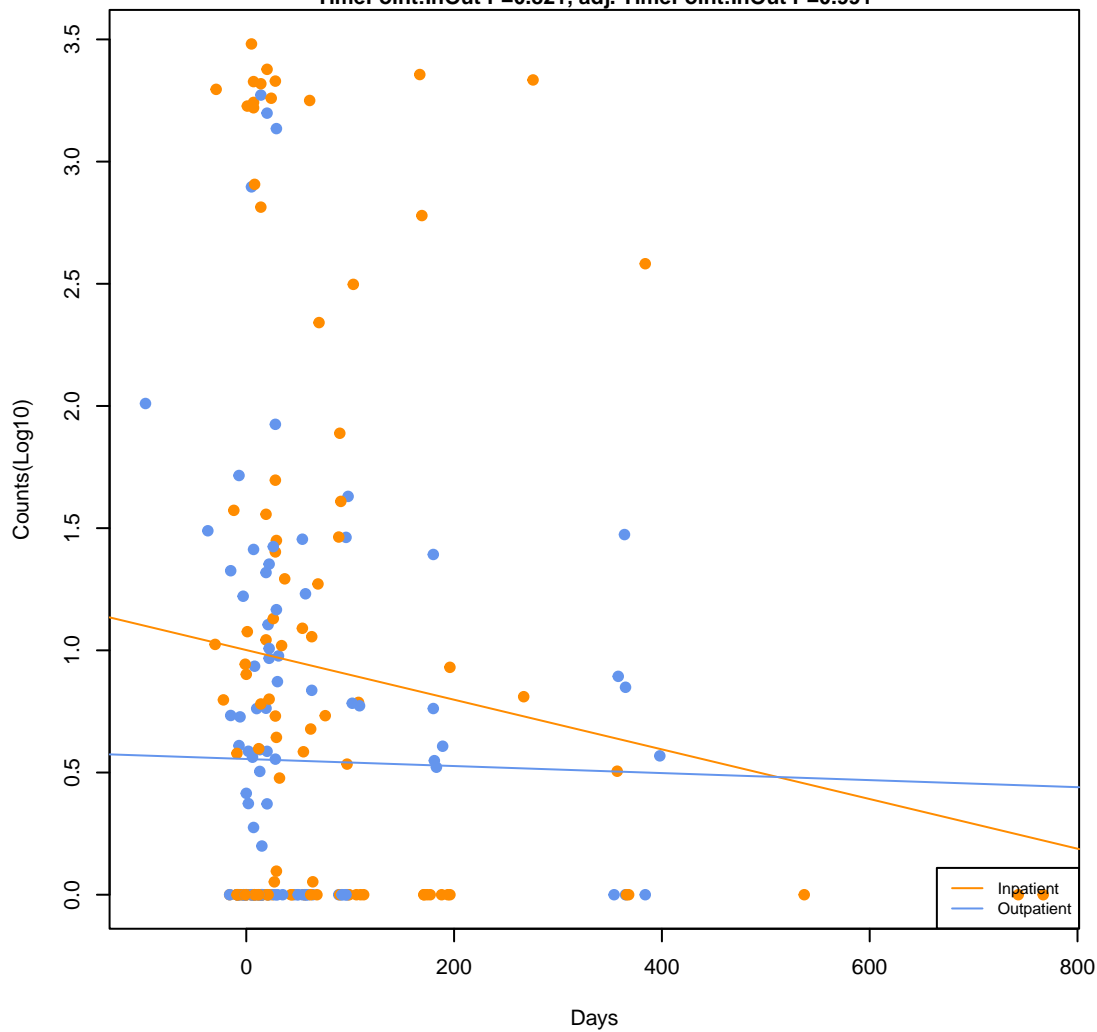
rphA

TimePoint P=0.395, adj. TimePoint P=0.746
InOut P=0.641, adj. InOut P=0.901
TimePoint:InOut P=0.821, adj. TimePoint:InOut P=0.991



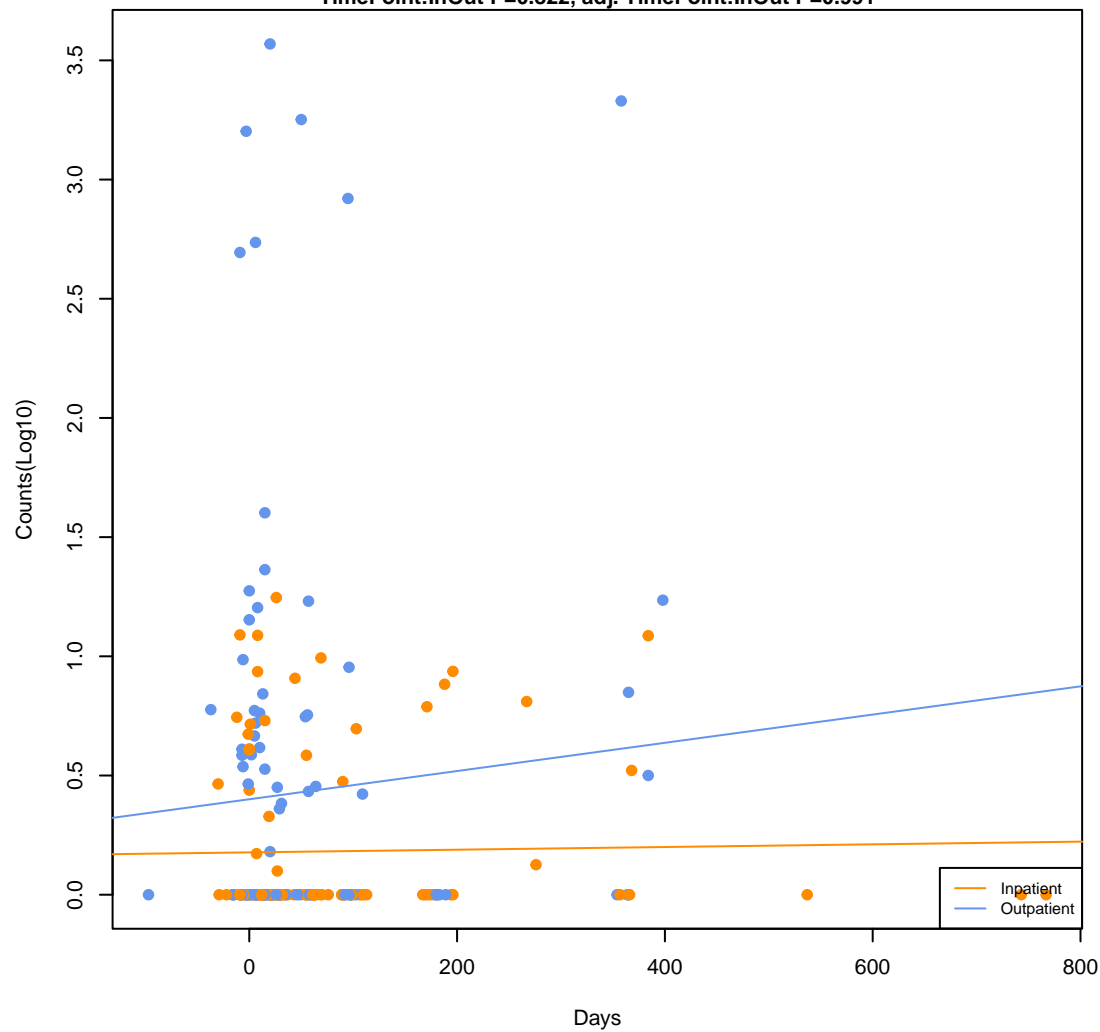
vanZ_in_vanA_cl

TimePoint P=0.646, adj. TimePoint P=0.9
InOut P=0.0409, adj. InOut P=0.582
TimePoint:InOut P=0.821, adj. TimePoint:InOut P=0.991



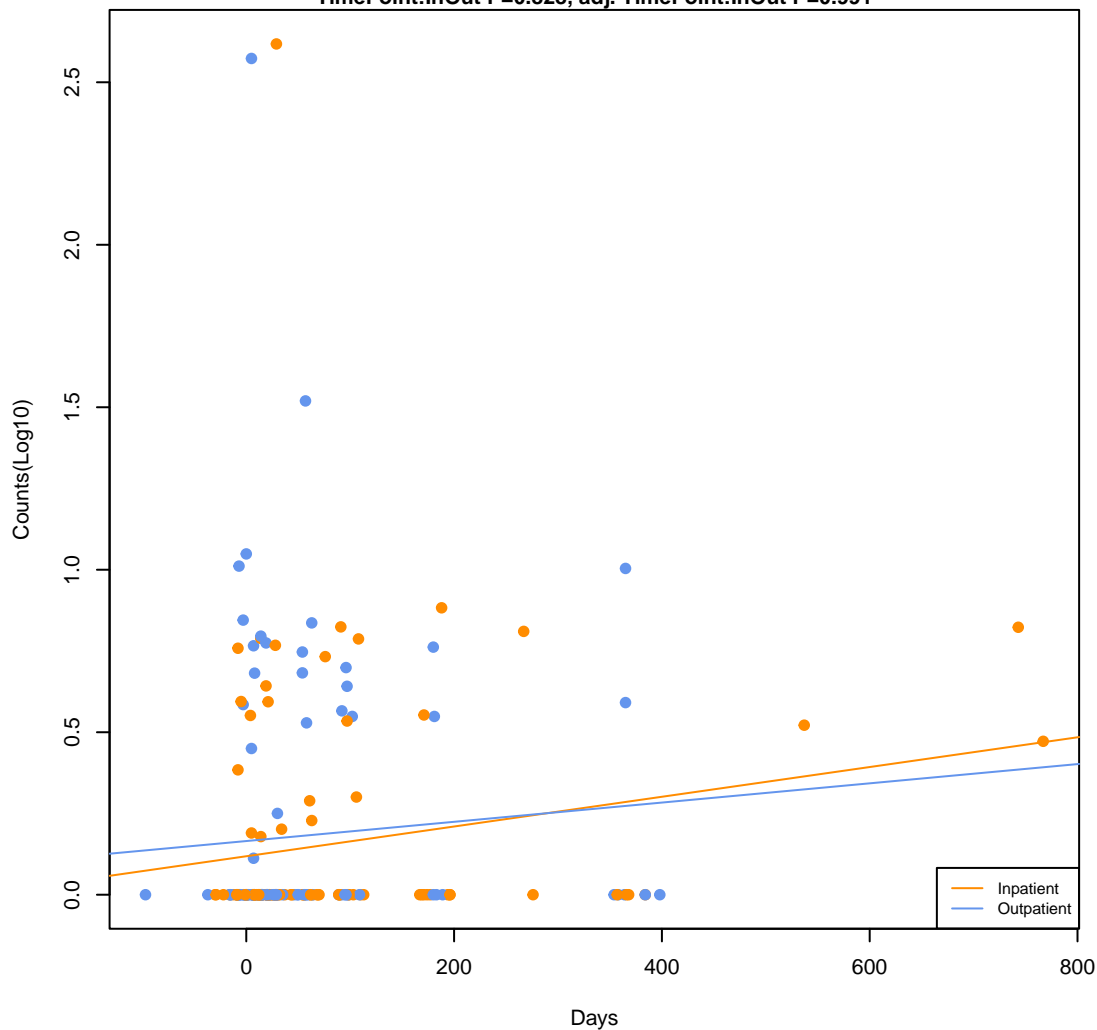
EreD

TimePoint P=0.987, adj. TimePoint P=0.995
InOut P=0.246, adj. InOut P=0.83
TimePoint:InOut P=0.822, adj. TimePoint:InOut P=0.991



APH(3')-IIb

TimePoint P=0.14, adj. TimePoint P=0.497
InOut P=0.503, adj. InOut P=0.877
TimePoint:InOut P=0.828, adj. TimePoint:InOut P=0.991



OXA-209

TimePoint P=0.364, adj. TimePoint P=0.73
InOut P=0.231, adj. InOut P=0.83
TimePoint:InOut P=0.833, adj. TimePoint:InOut P=0.991

