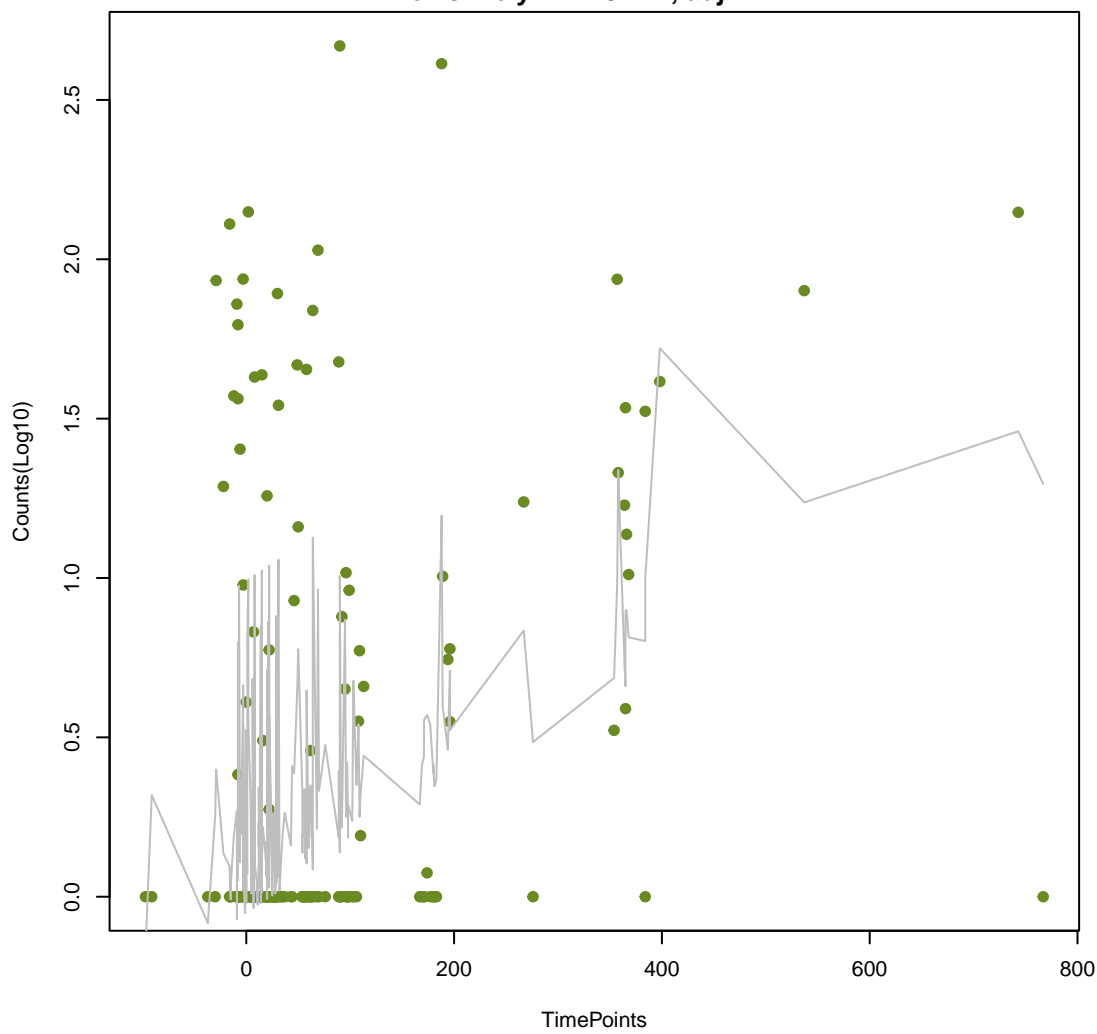


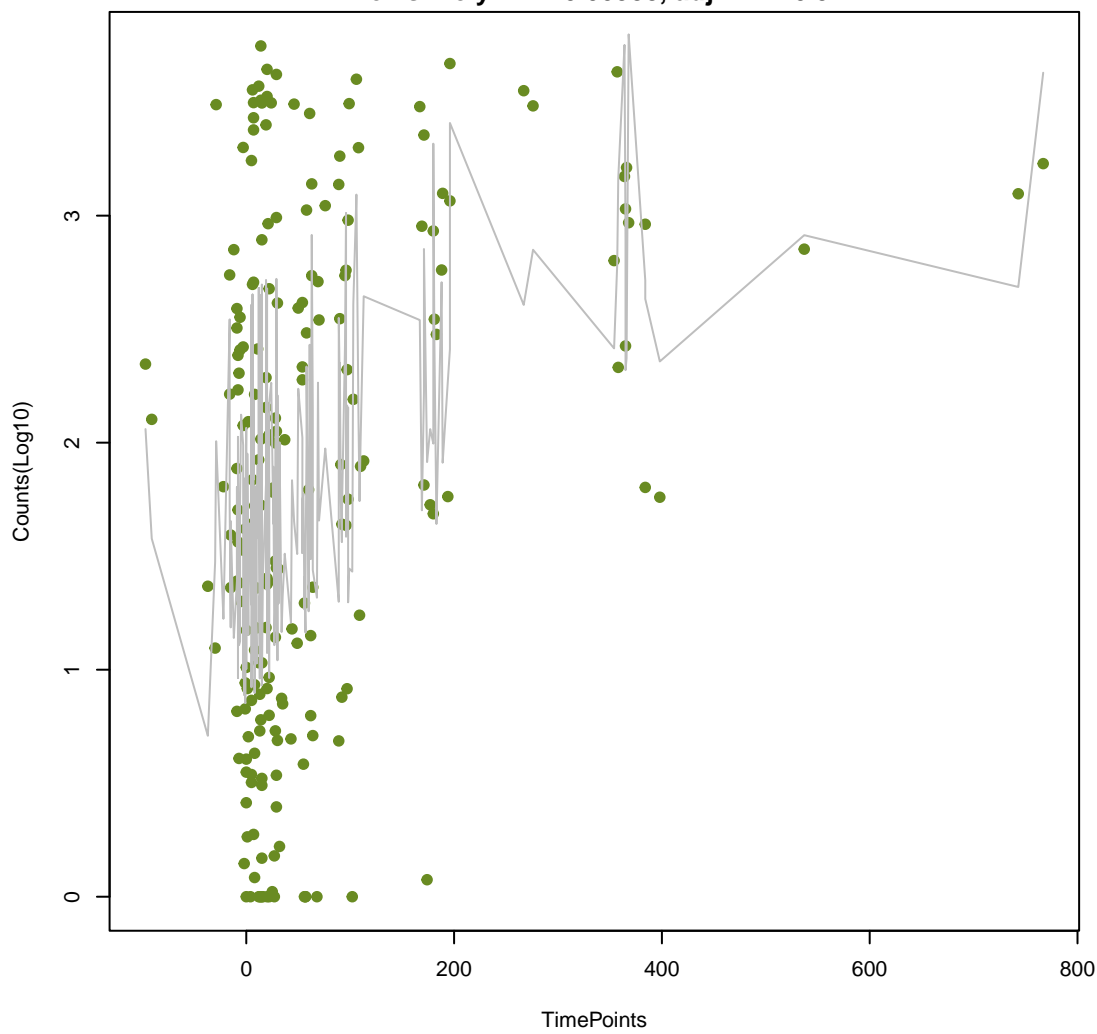
APH(2'')-IVa

ANOVA $P=1.21\text{e-}06$, adj. ANOVA- $P=0.000252$
Line vs. Poly F- $P=0.447$, adj. F- $P=1$



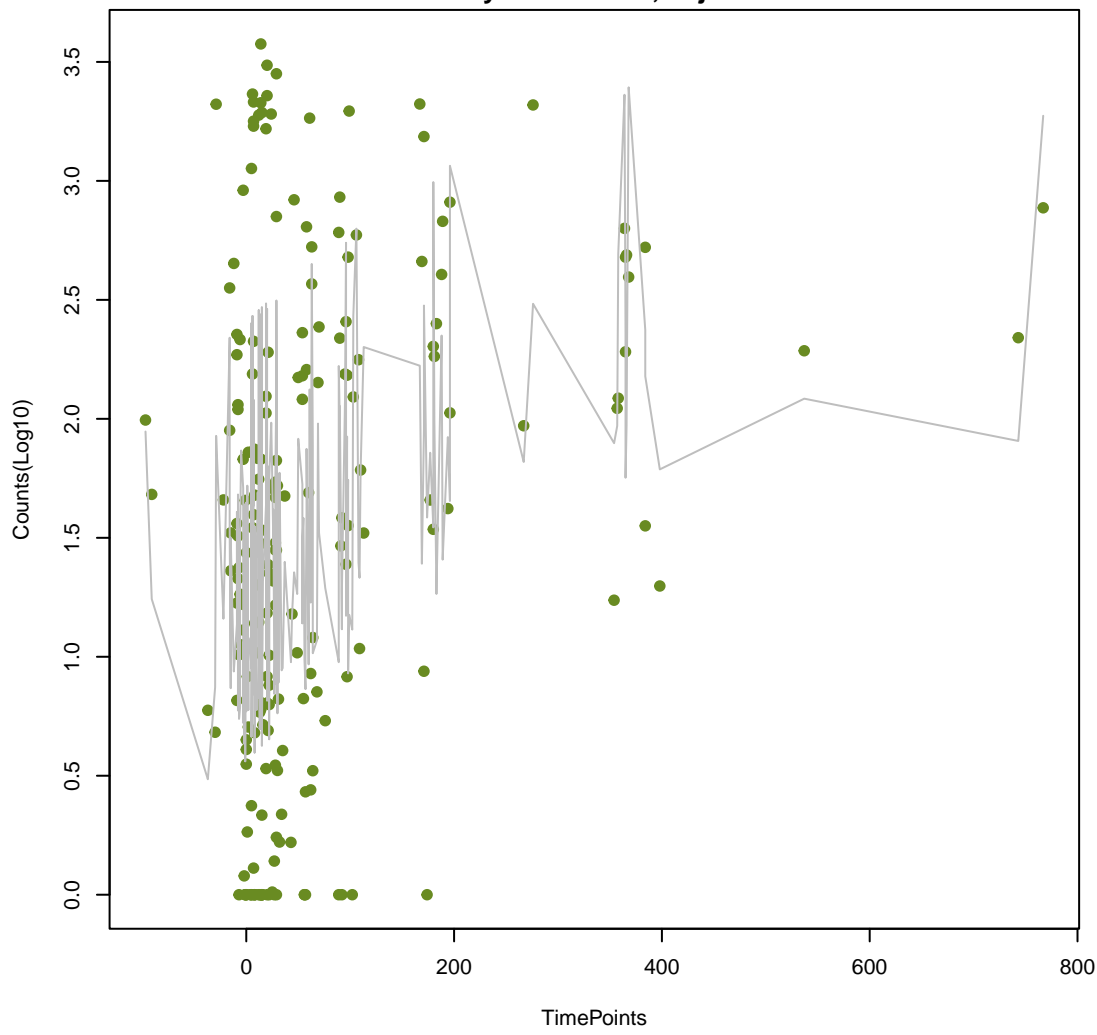
APH(3')-IIIa

ANOVA $P=1.66\text{e-}06$, adj. ANOVA- $P=0.000252$
Line vs. Poly F- $P=0.00988$, adj. F- $P=0.544$



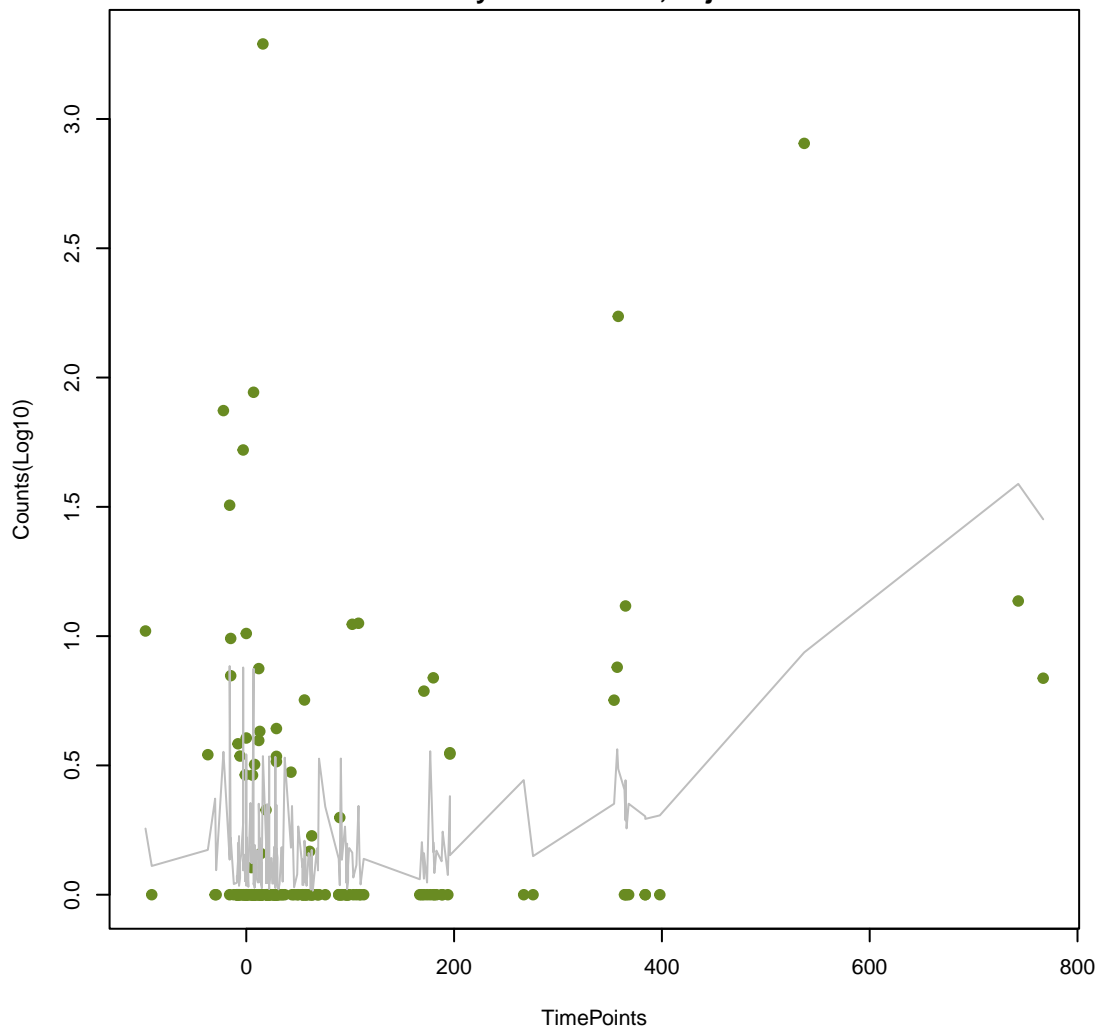
SAT-4

ANOVA $P=1.61\text{e-}05$, adj. ANOVA- $P=0.00162$
Line vs. Poly F- $P=0.0246$, adj. F- $P=0.678$



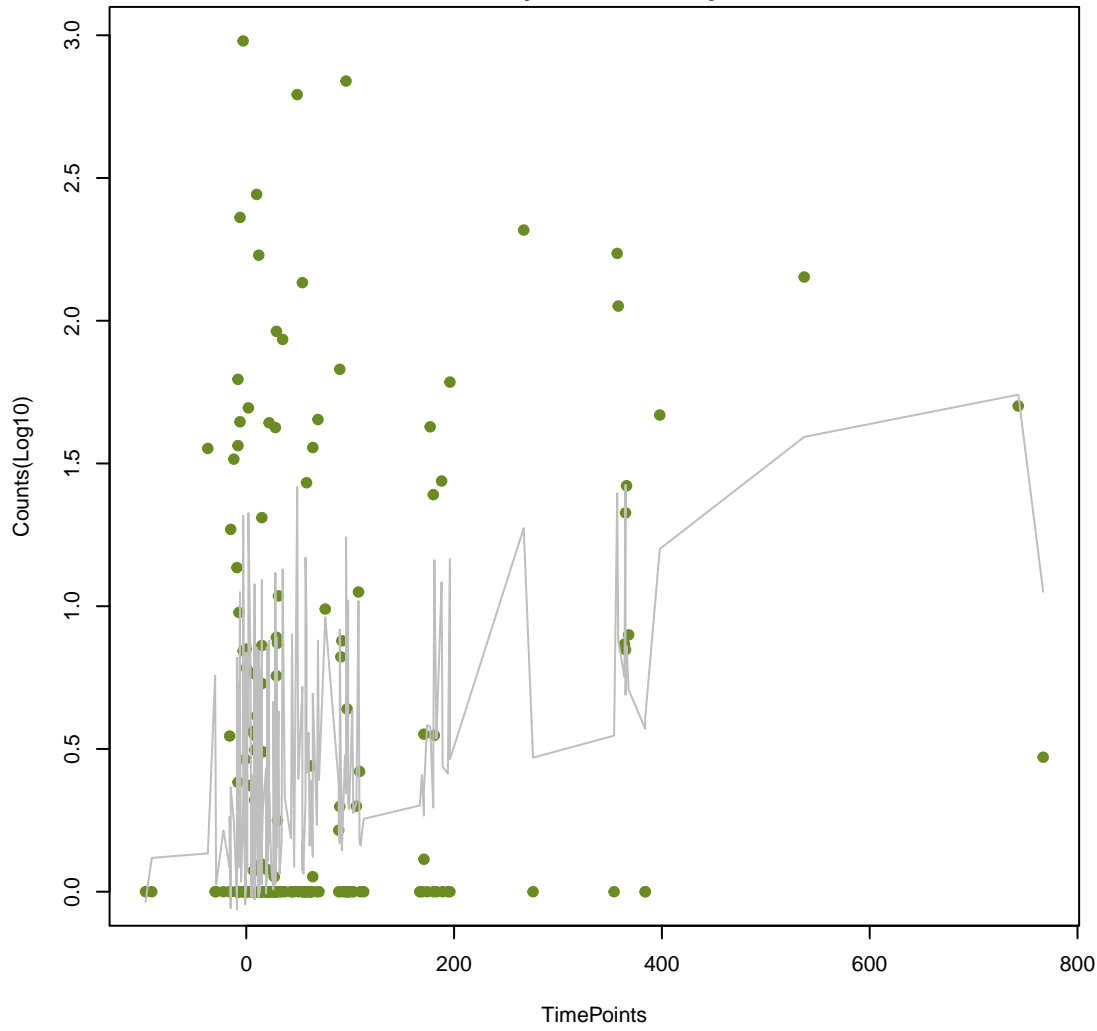
APH(2'')-If

ANOVA $P=3.1\text{e-}05$, adj. ANOVA- $P=0.00235$
Line vs. Poly F- $P=0.00578$, adj. F- $P=0.544$



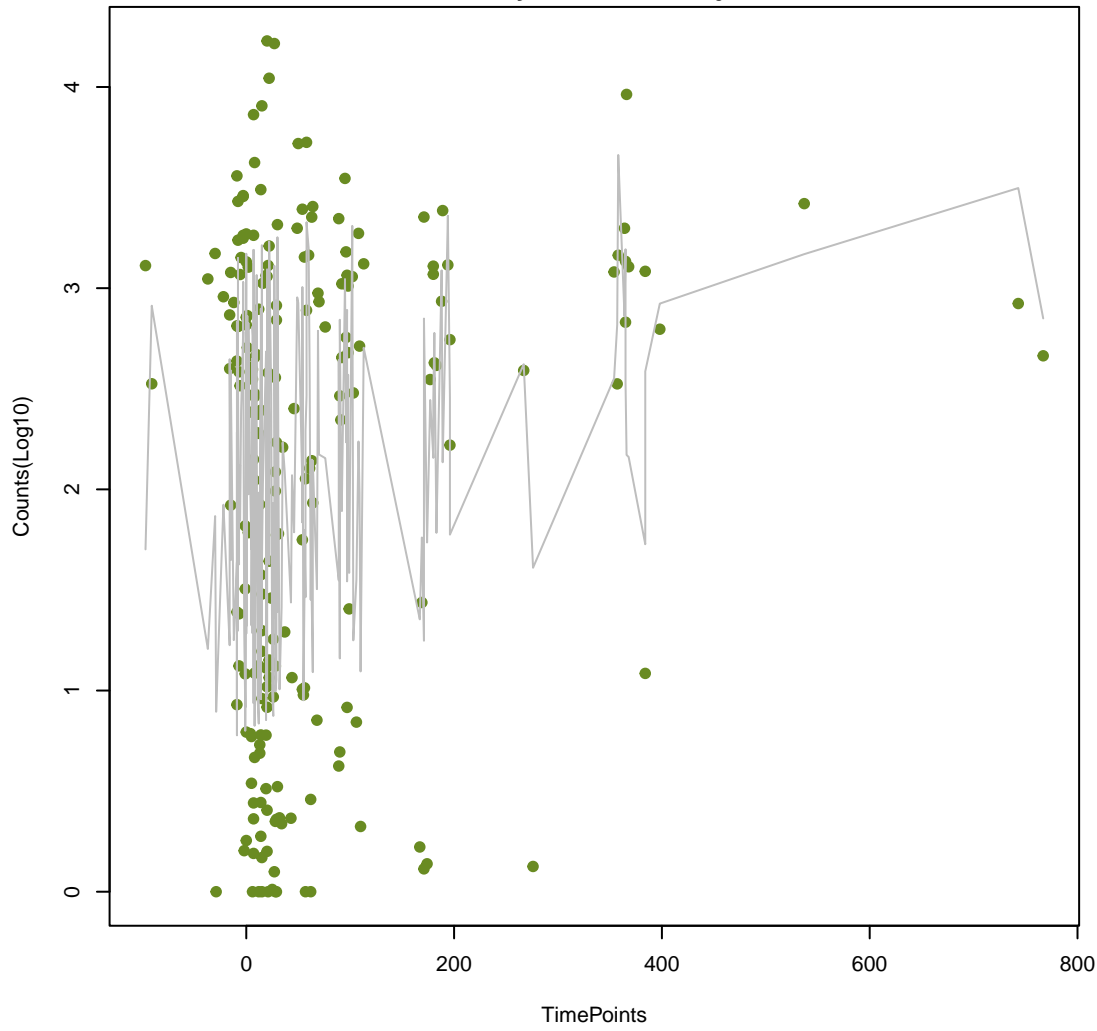
Erm(52)

ANOVA $P=0.000173$, adj. ANOVA- $P=0.0105$
Line vs. Poly F- $P=0.38$, adj. F- $P=1$

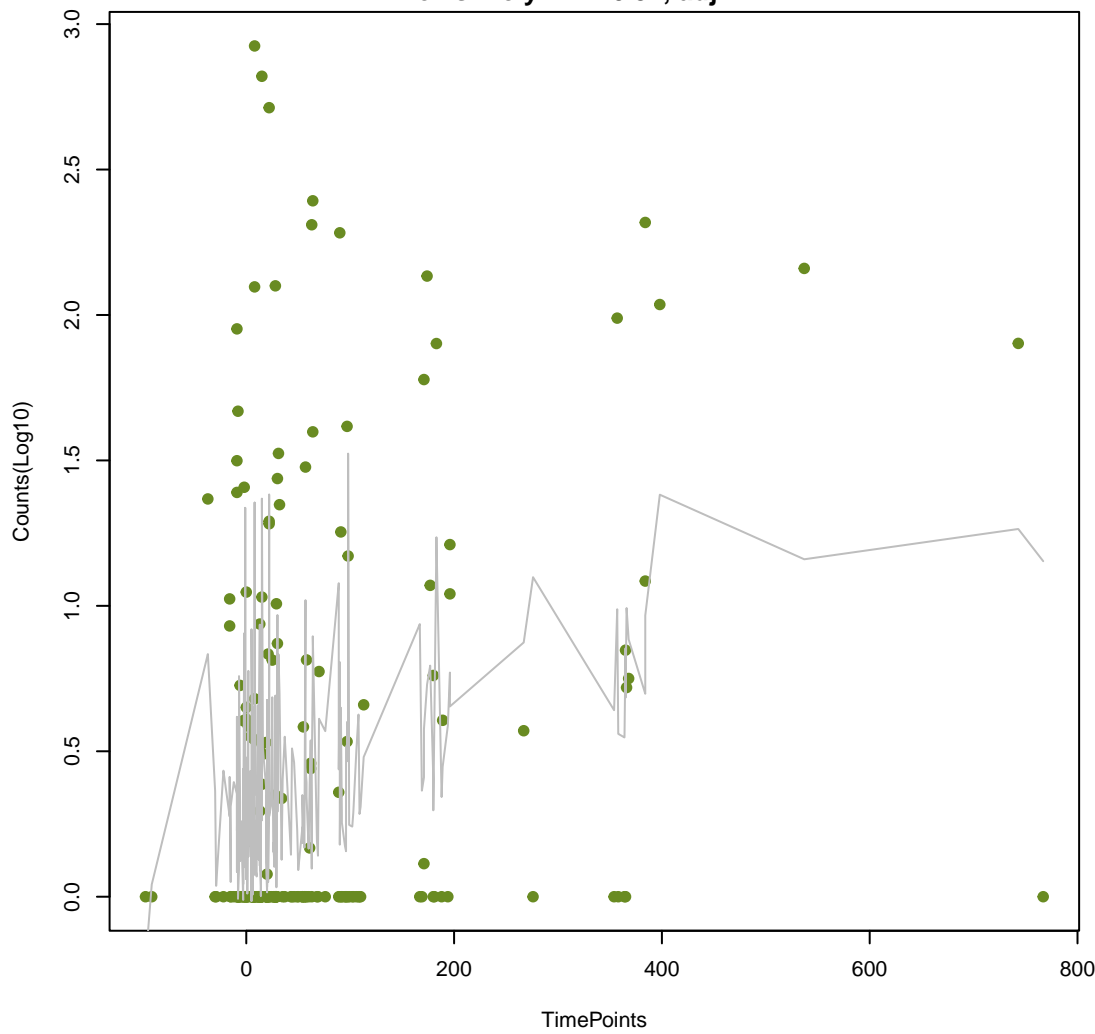


tet32

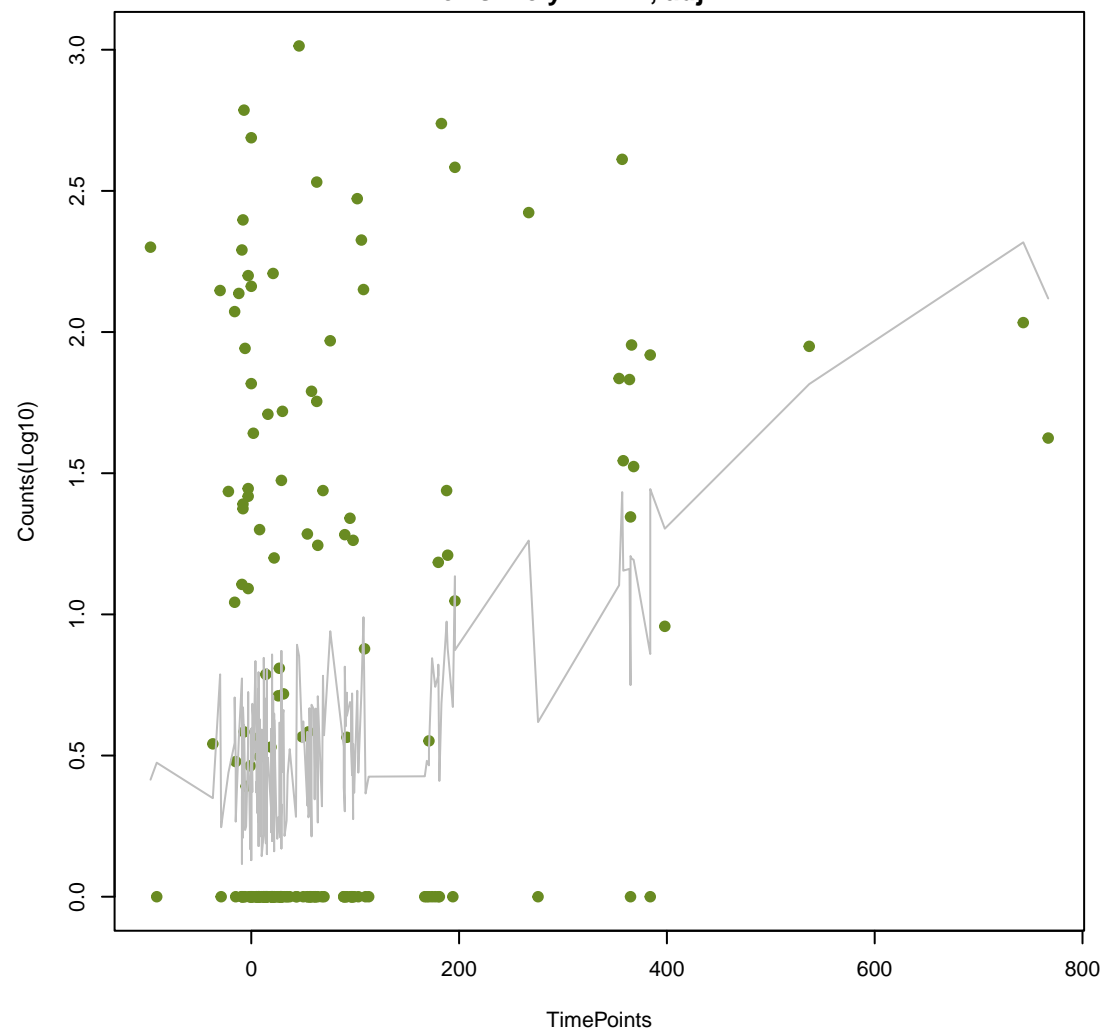
ANOVA $P=0.000251$, adj. ANOVA- $P=0.0127$
Line vs. Poly F- $P=0.611$, adj. F- $P=1$



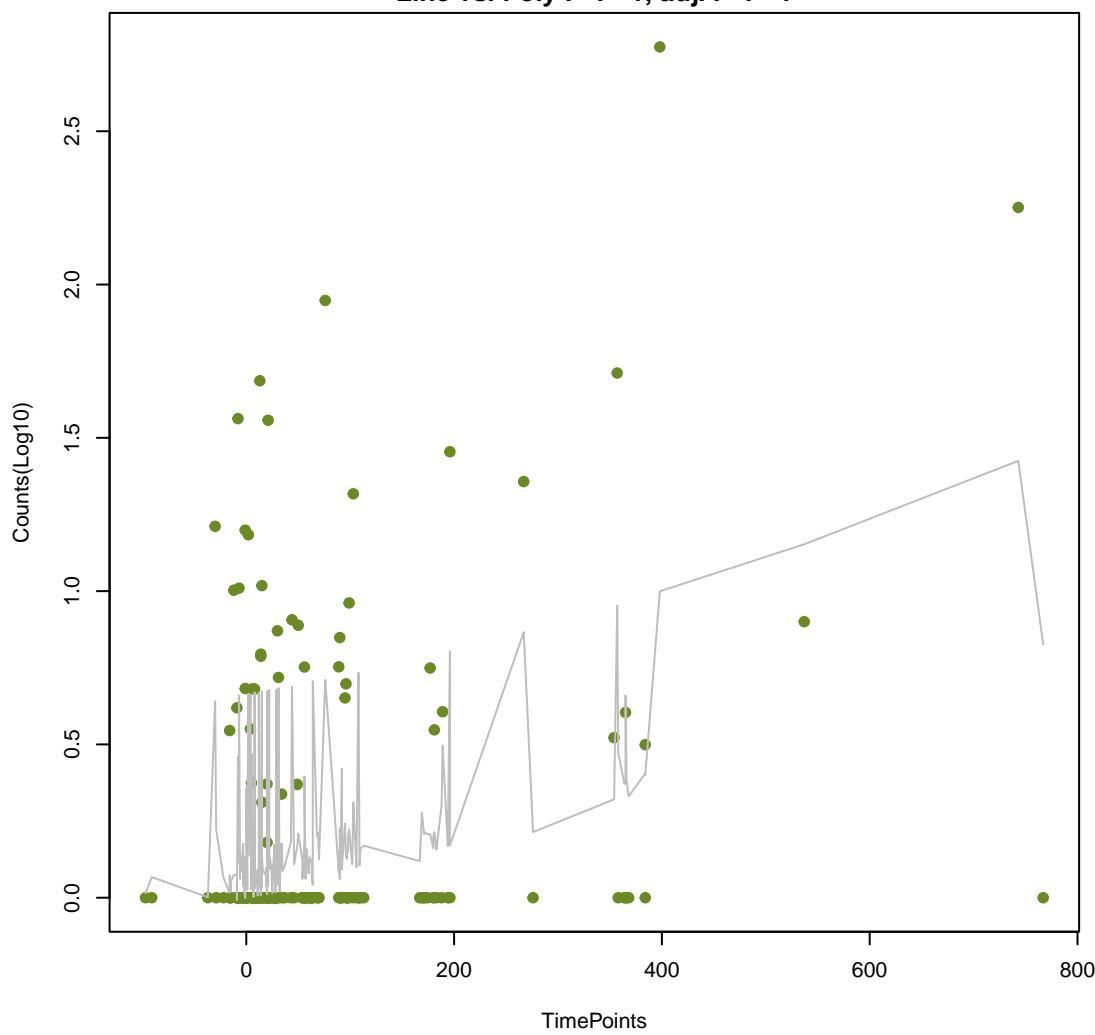
Ecol_ampC_BLA
ANOVA P=0.000362, adj. ANOVA-P=0.0157
Line vs. Poly F-P=0.32, adj. F-P=1



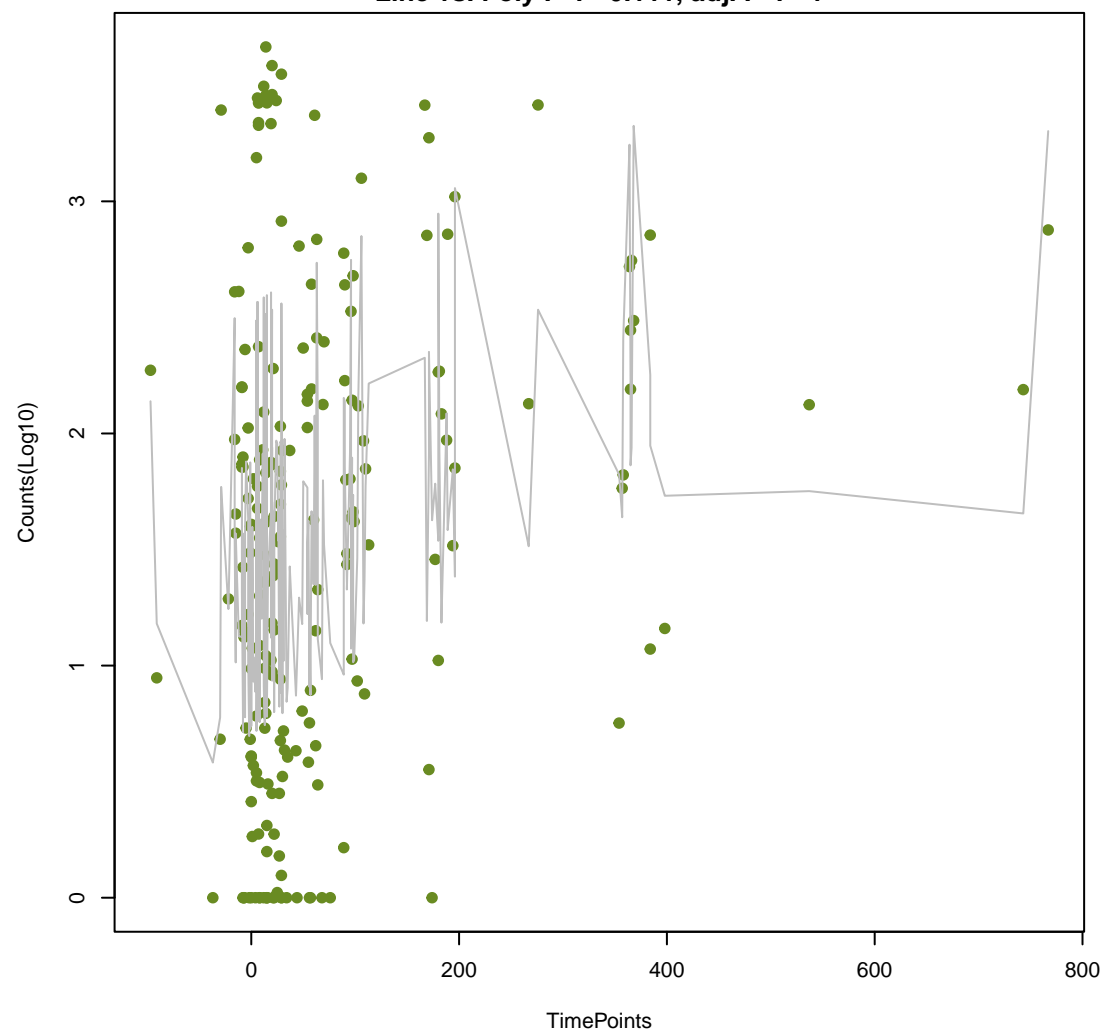
AAC(6')-Im
ANOVA P=0.000589, adj. ANOVA-P=0.0223
Line vs. Poly F-P=1, adj. F-P=1



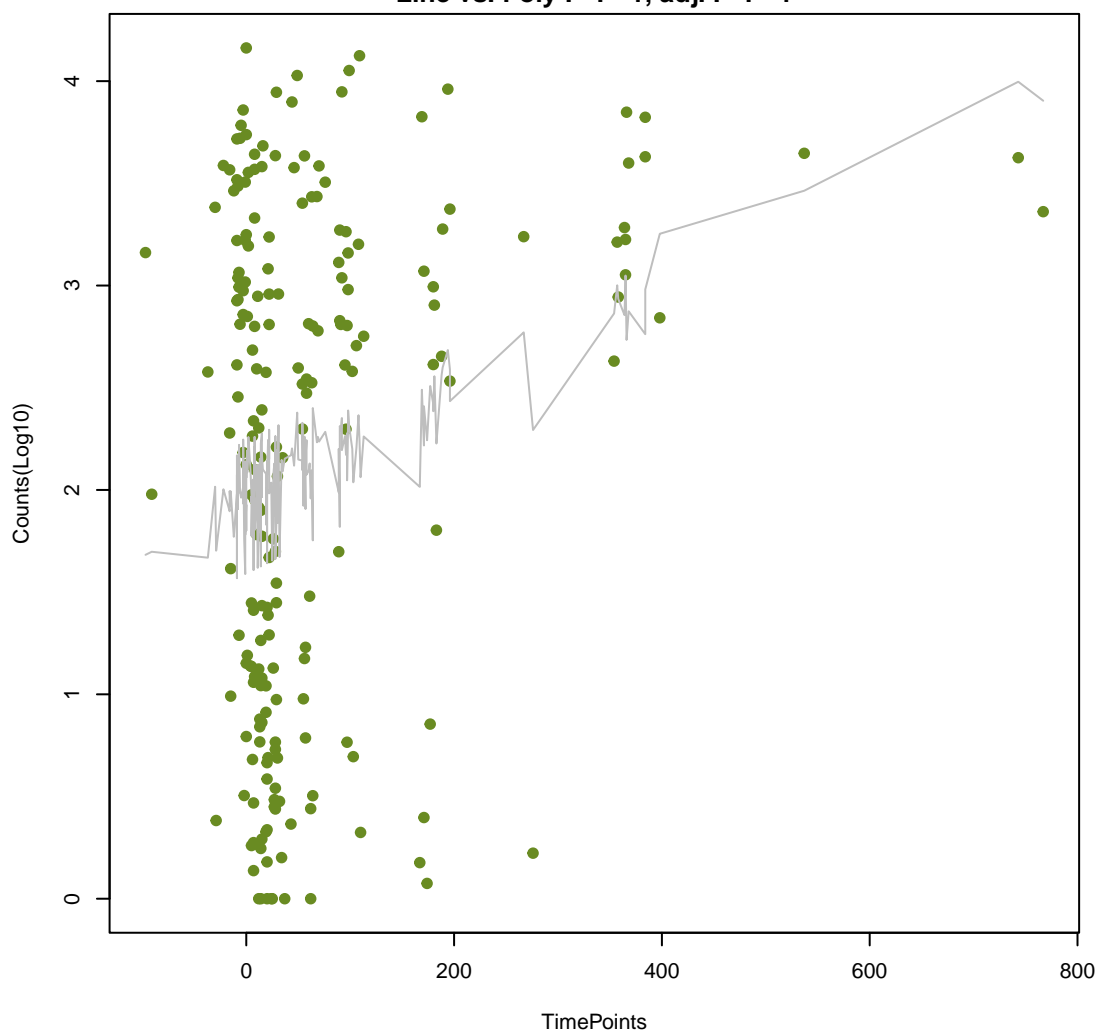
Spyo_ErmA_MLSb
ANOVA P=0.000805, adj. ANOVA-P=0.0256
Line vs. Poly F-P=1, adj. F-P=1



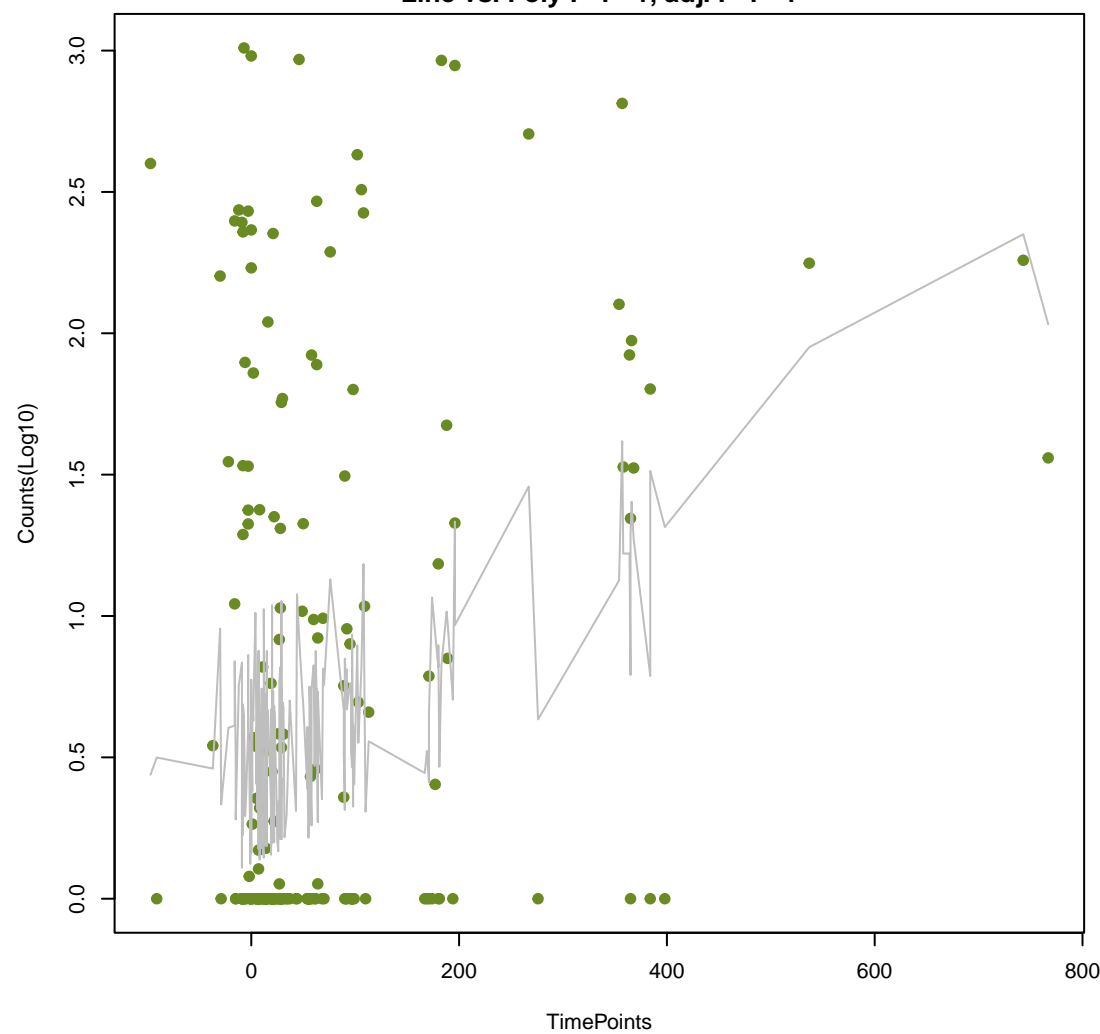
aad(6)
ANOVA P=0.000846, adj. ANOVA-P=0.0256
Line vs. Poly F-P=0.111, adj. F-P=1

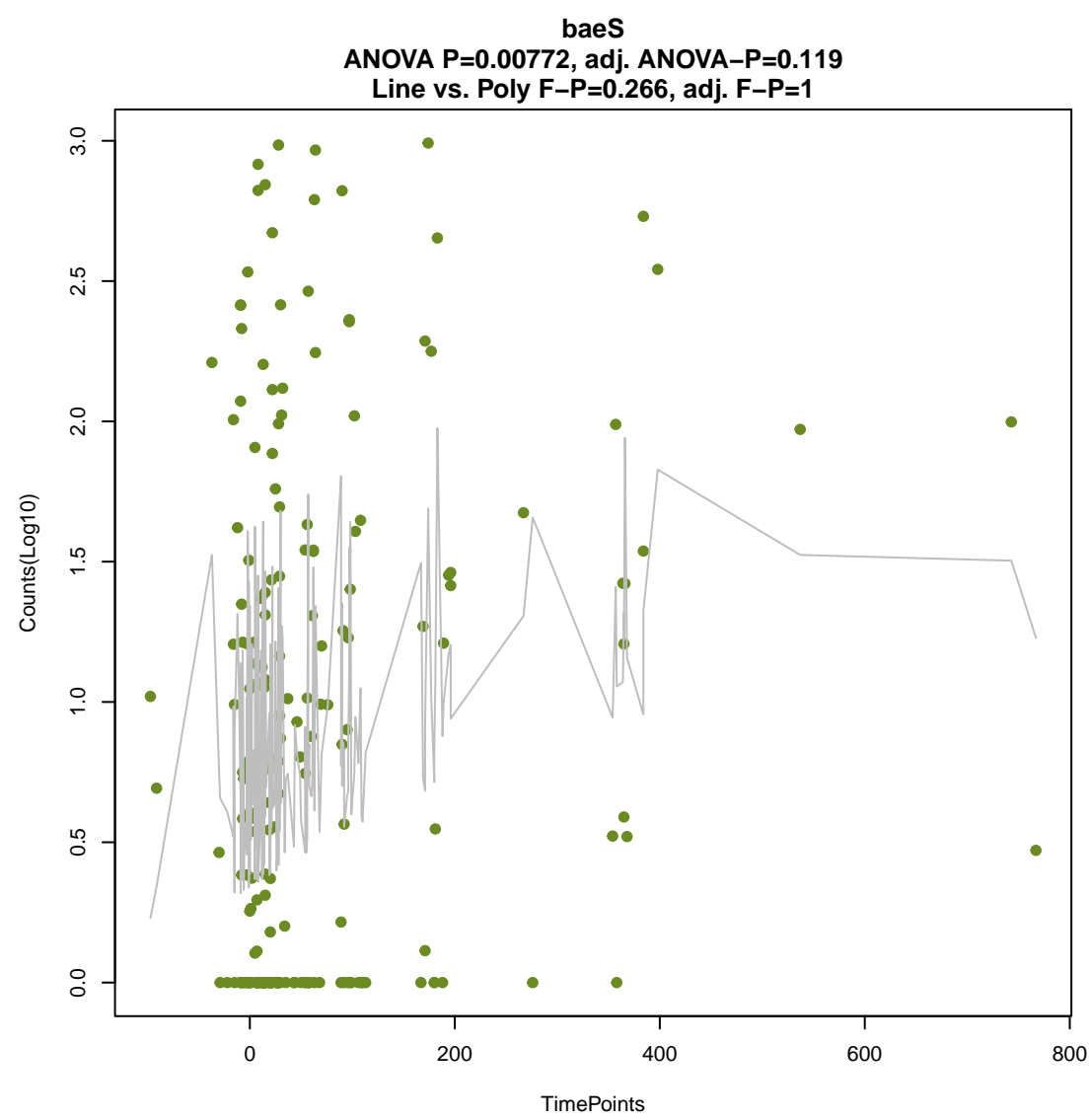
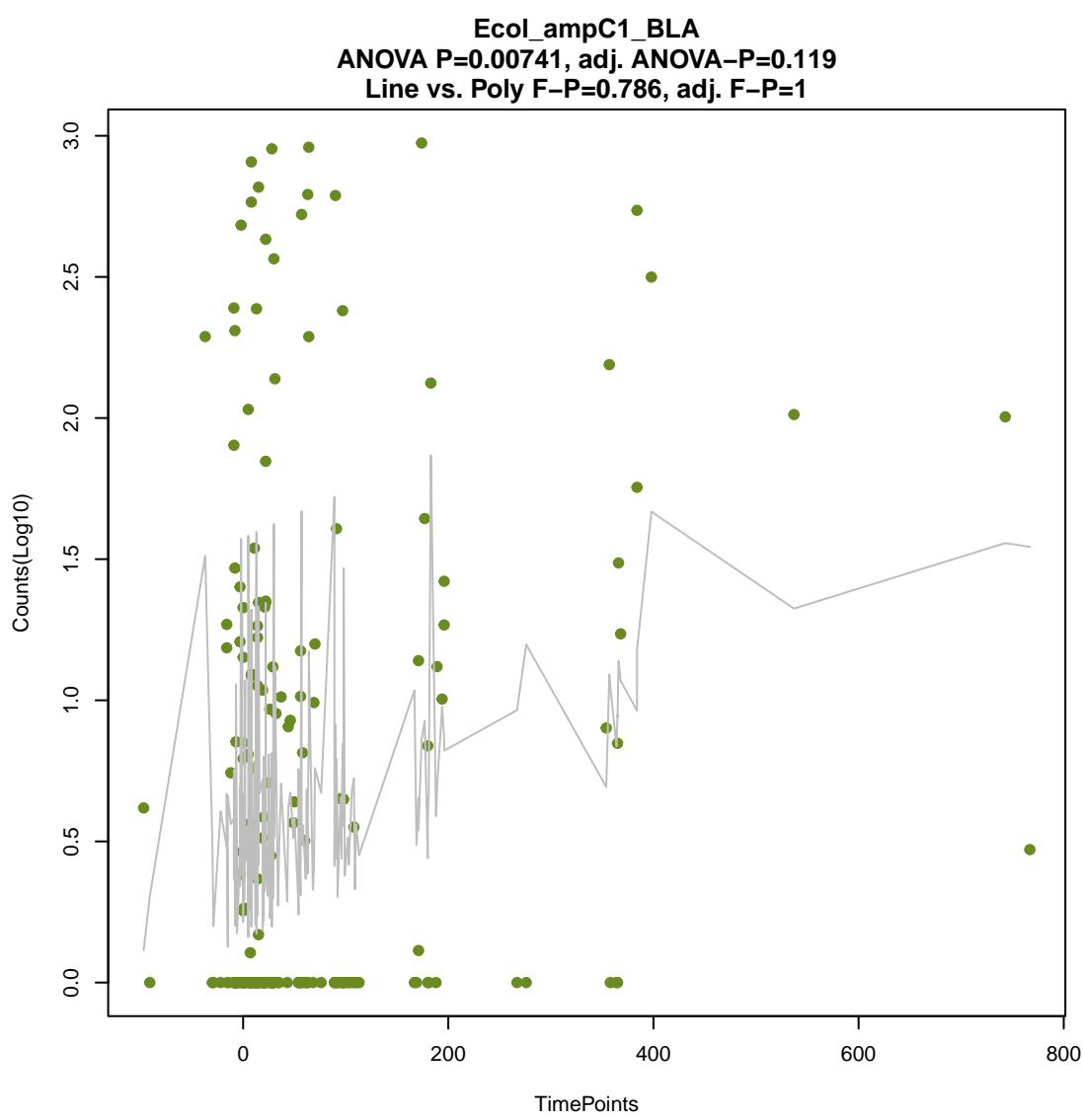
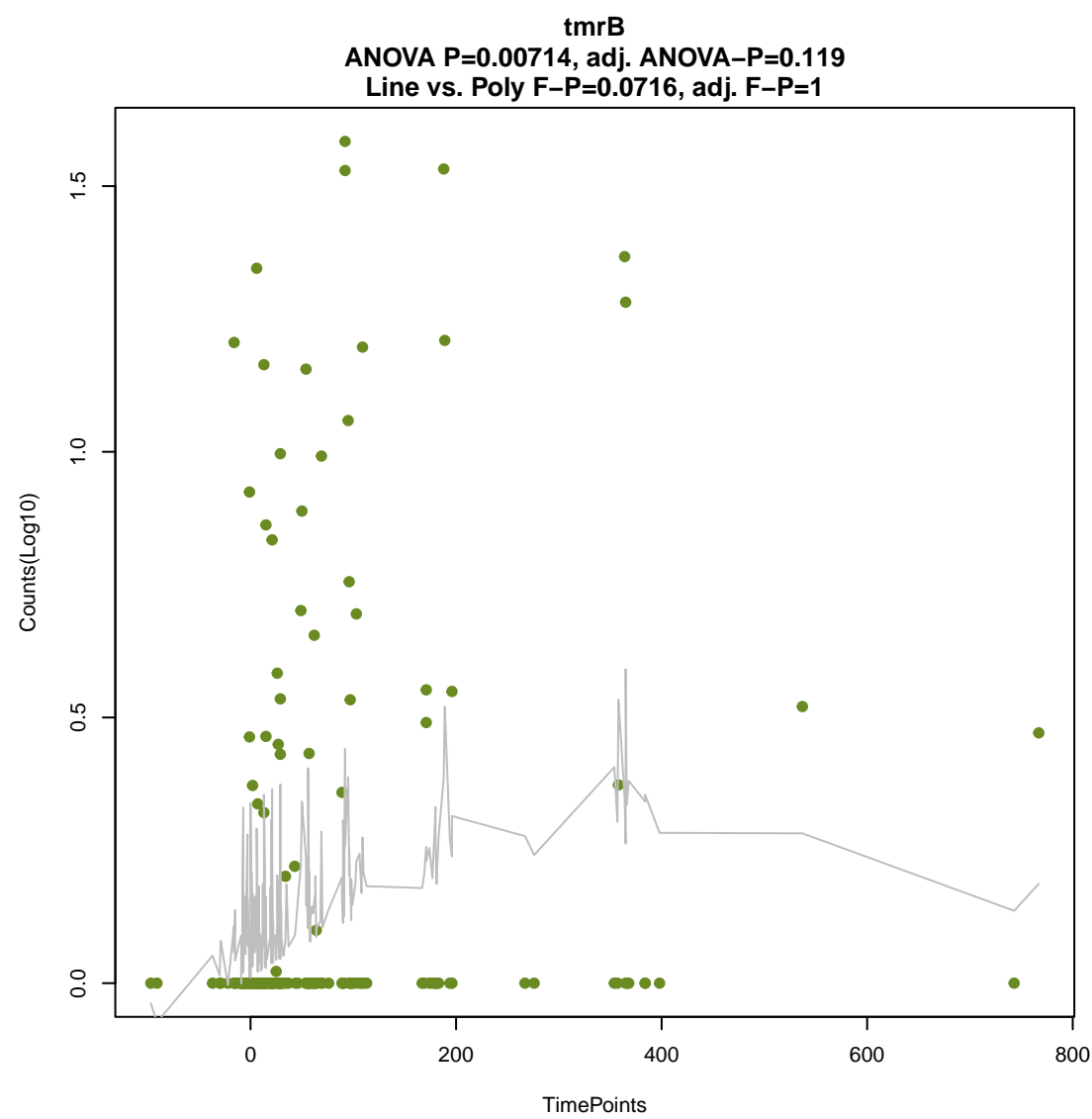
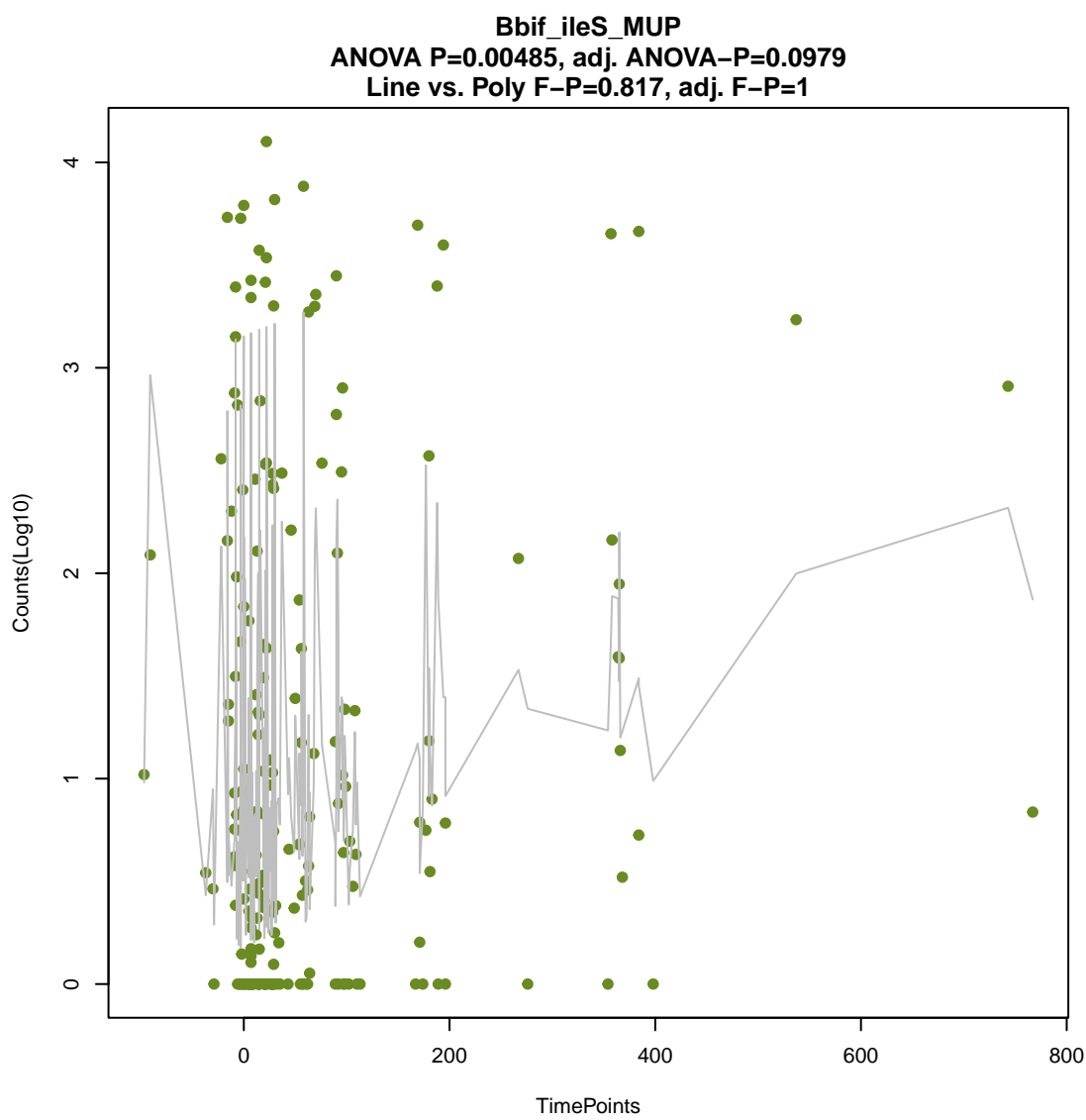
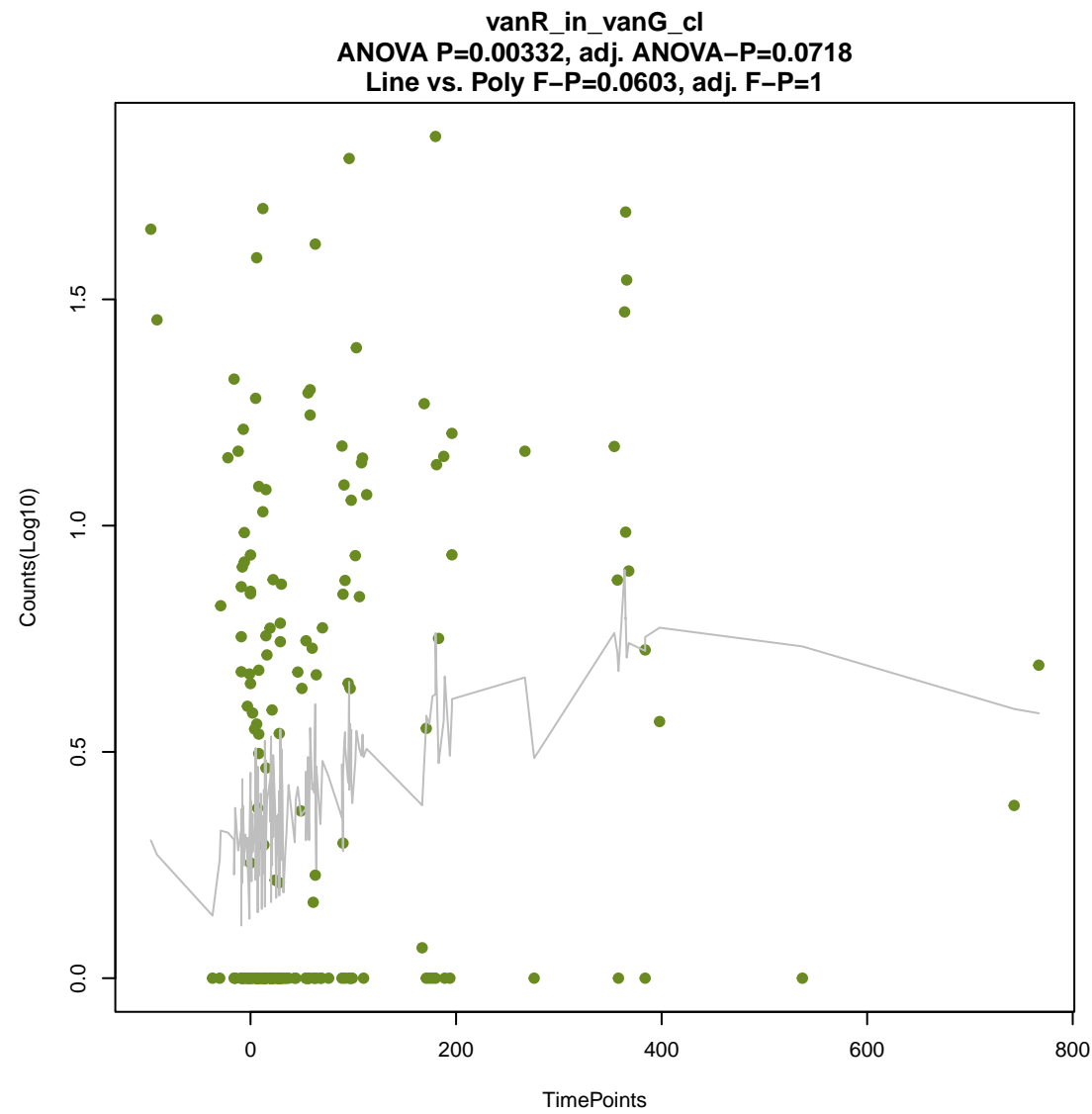
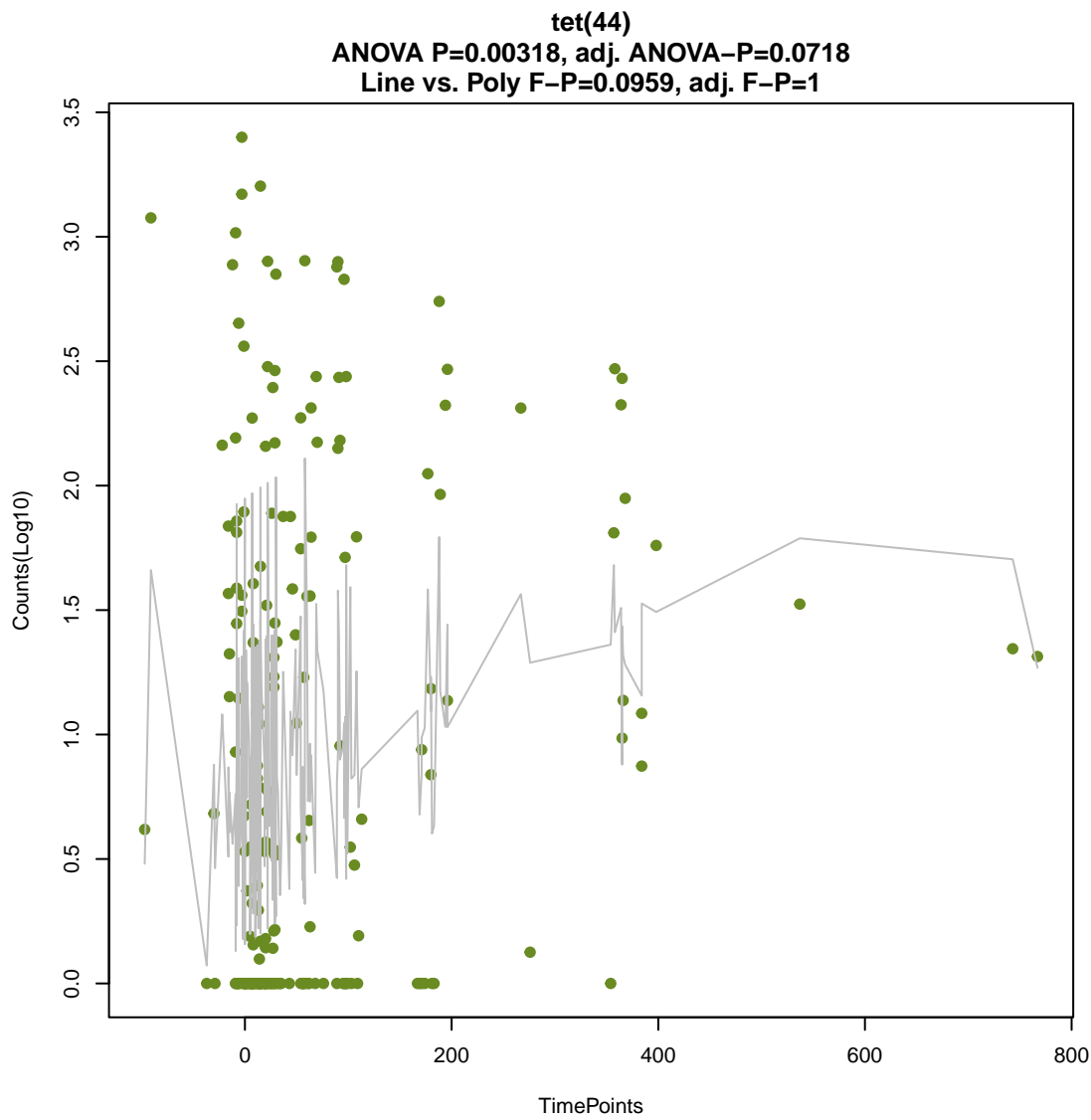


tet(40)
ANOVA P=0.00132, adj. ANOVA-P=0.0363
Line vs. Poly F-P=1, adj. F-P=1

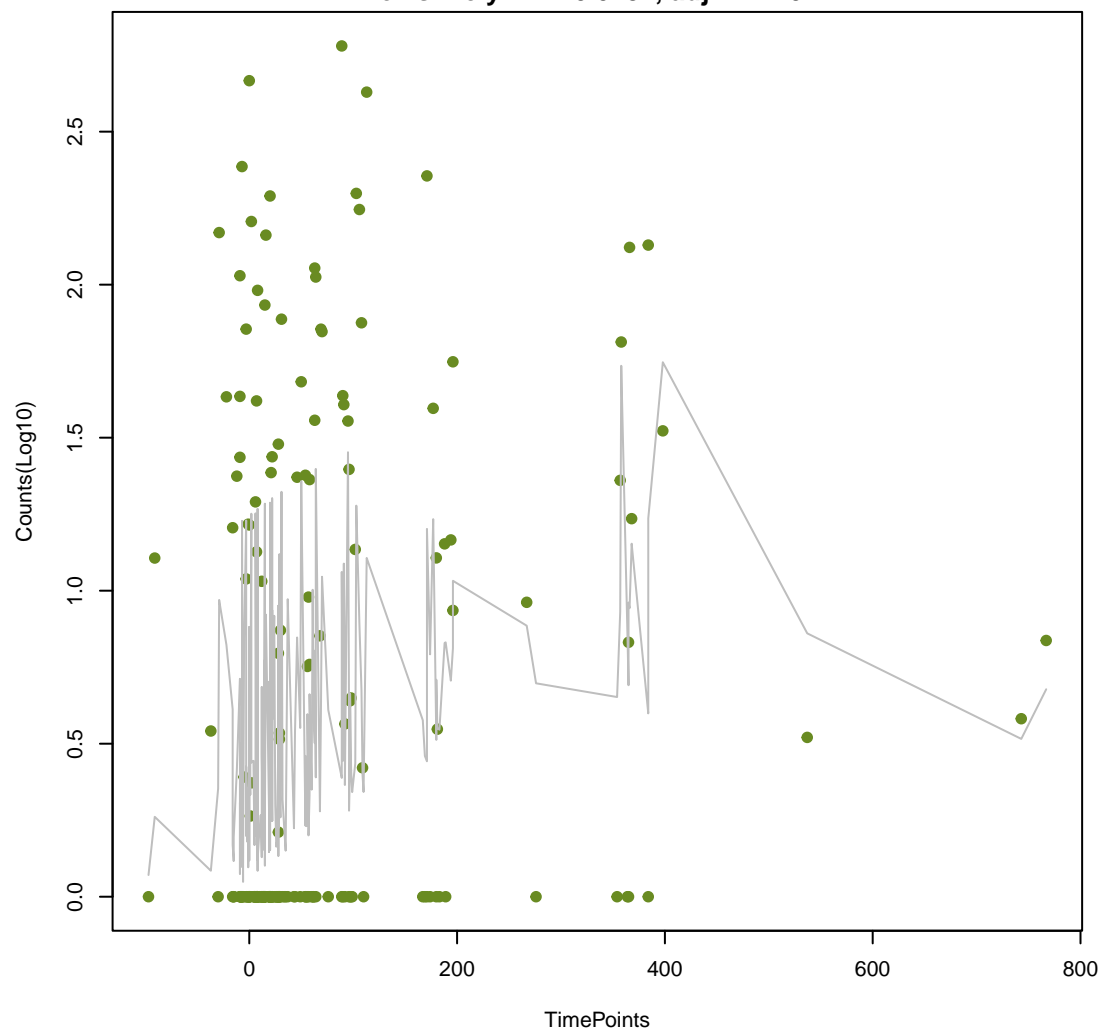


APH(2'')-IIa
ANOVA P=0.00196, adj. ANOVA-P=0.0494
Line vs. Poly F-P=1, adj. F-P=1

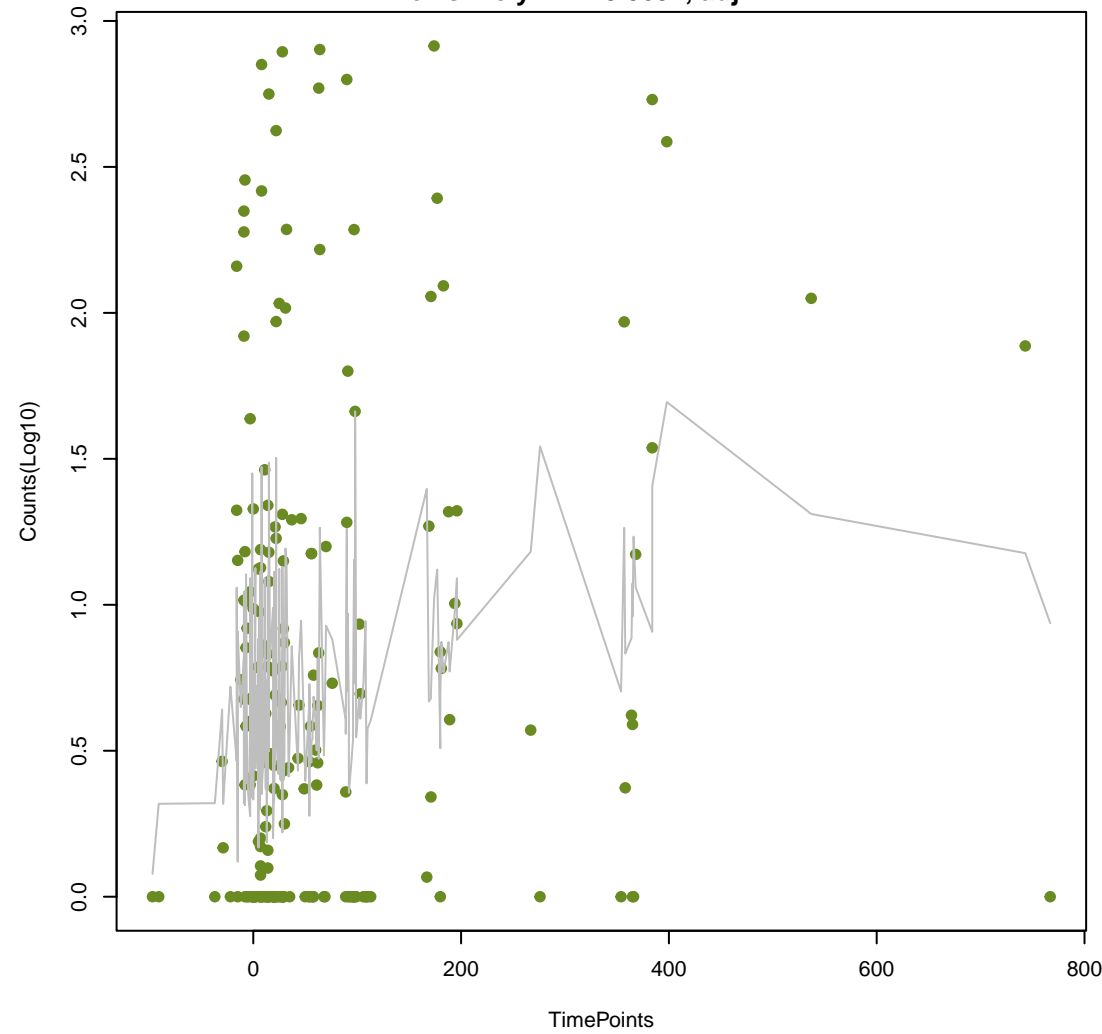




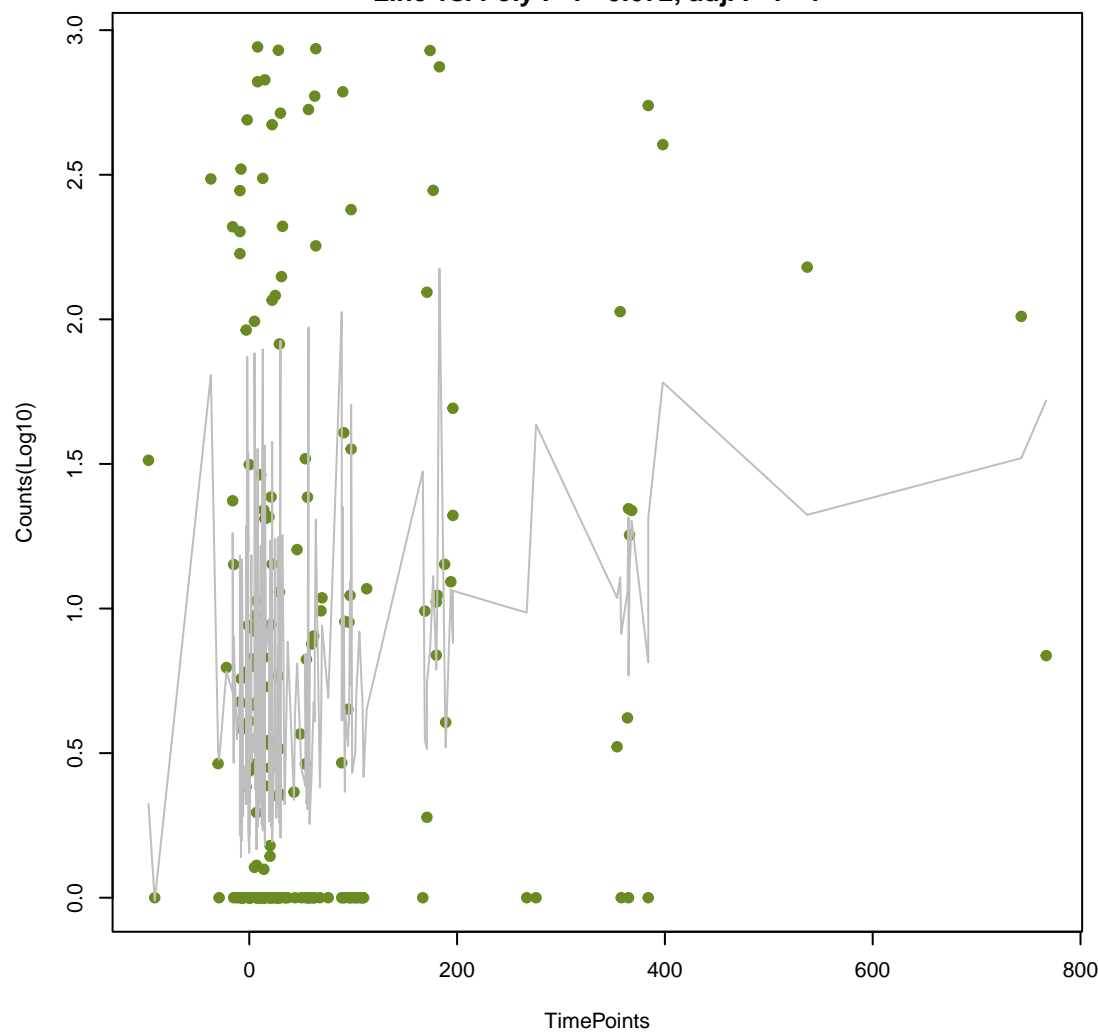
vanY_in_vanD_cl
ANOVA P=0.00808, adj. ANOVA-P=0.119
Line vs. Poly F-P=0.0284, adj. F-P=0.717



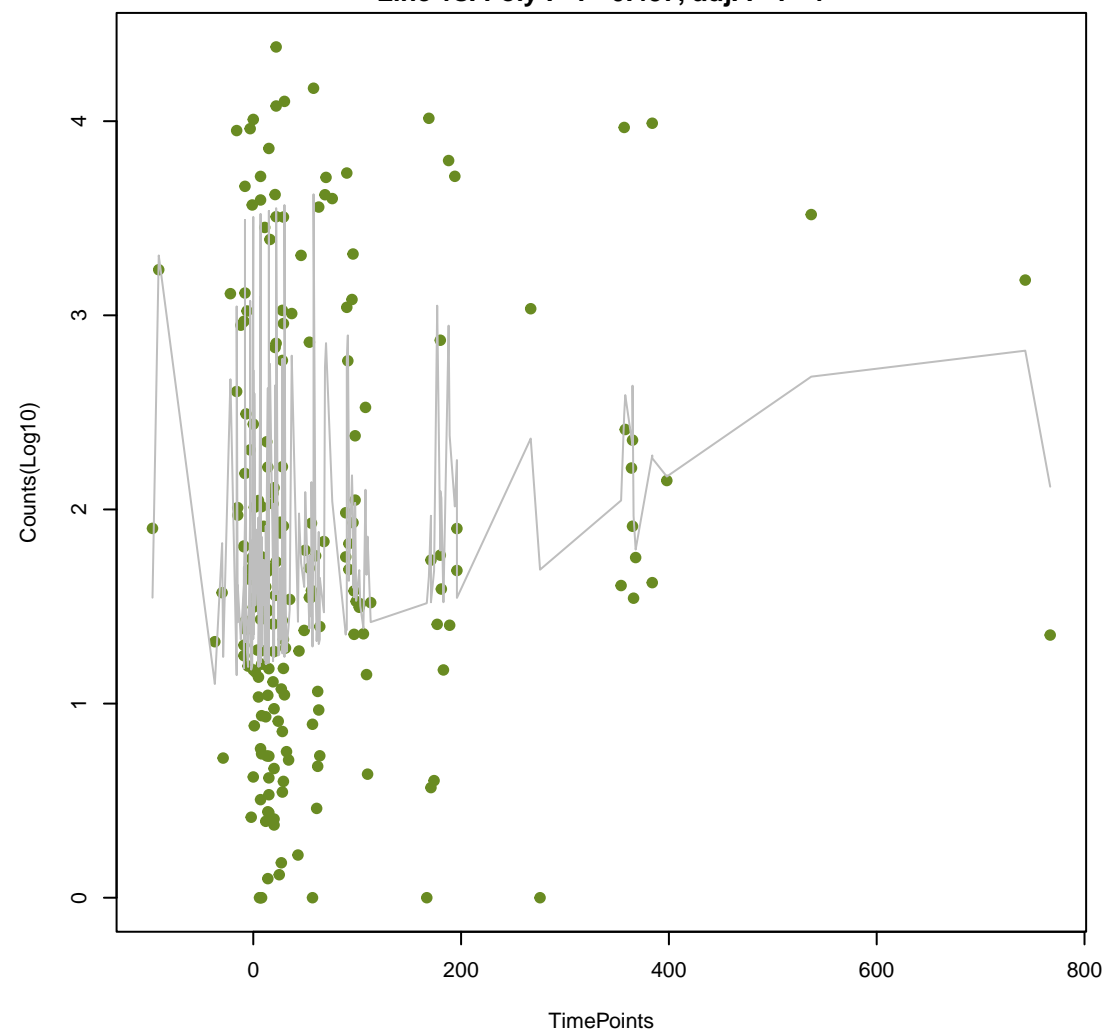
mdtM
ANOVA P=0.00816, adj. ANOVA-P=0.119
Line vs. Poly F-P=0.0692, adj. F-P=1



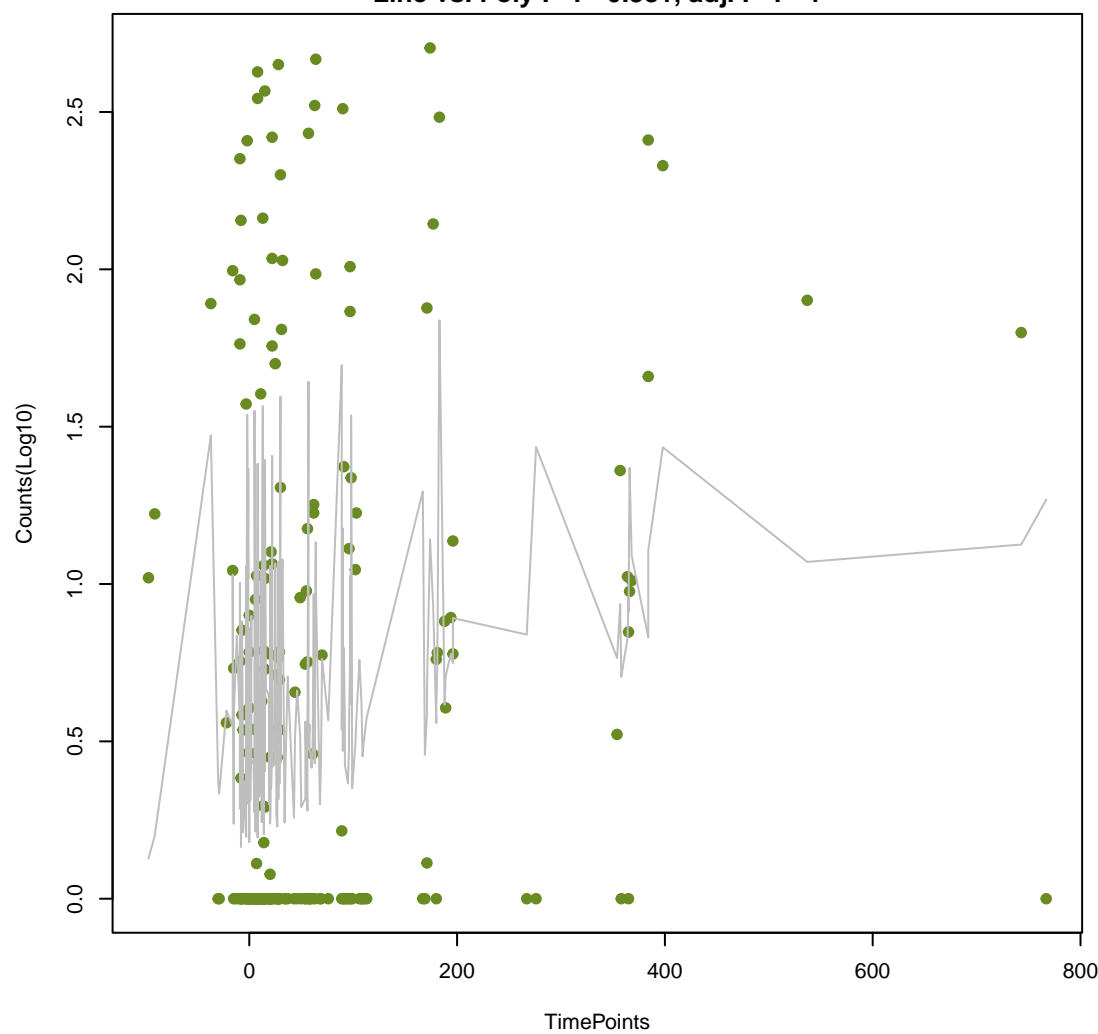
mdtE
ANOVA P=0.00823, adj. ANOVA-P=0.119
Line vs. Poly F-P=0.672, adj. F-P=1



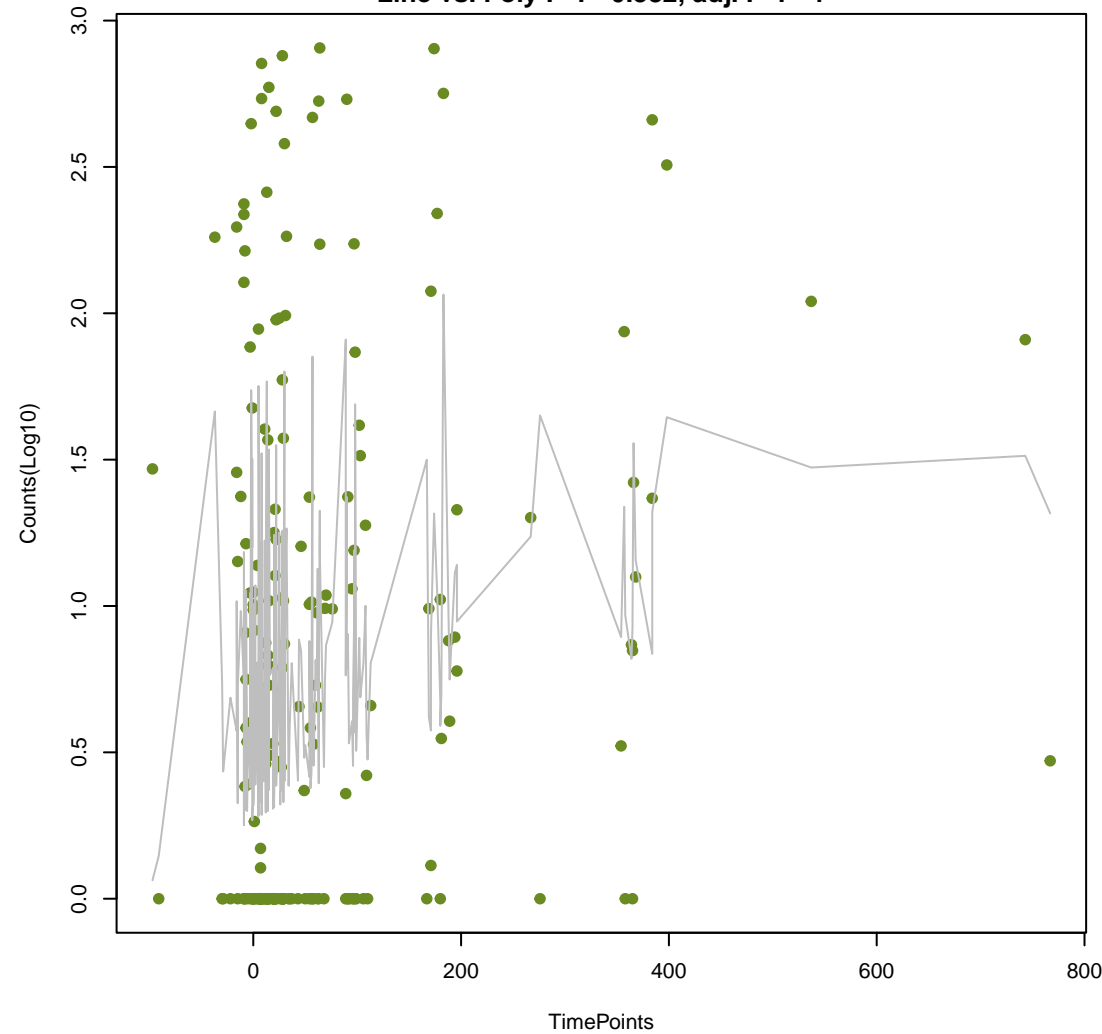
Bado_rpoB_RIF
ANOVA P=0.0128, adj. ANOVA-P=0.166
Line vs. Poly F-P=0.457, adj. F-P=1



baeR
ANOVA P=0.0129, adj. ANOVA-P=0.166
Line vs. Poly F-P=0.381, adj. F-P=1

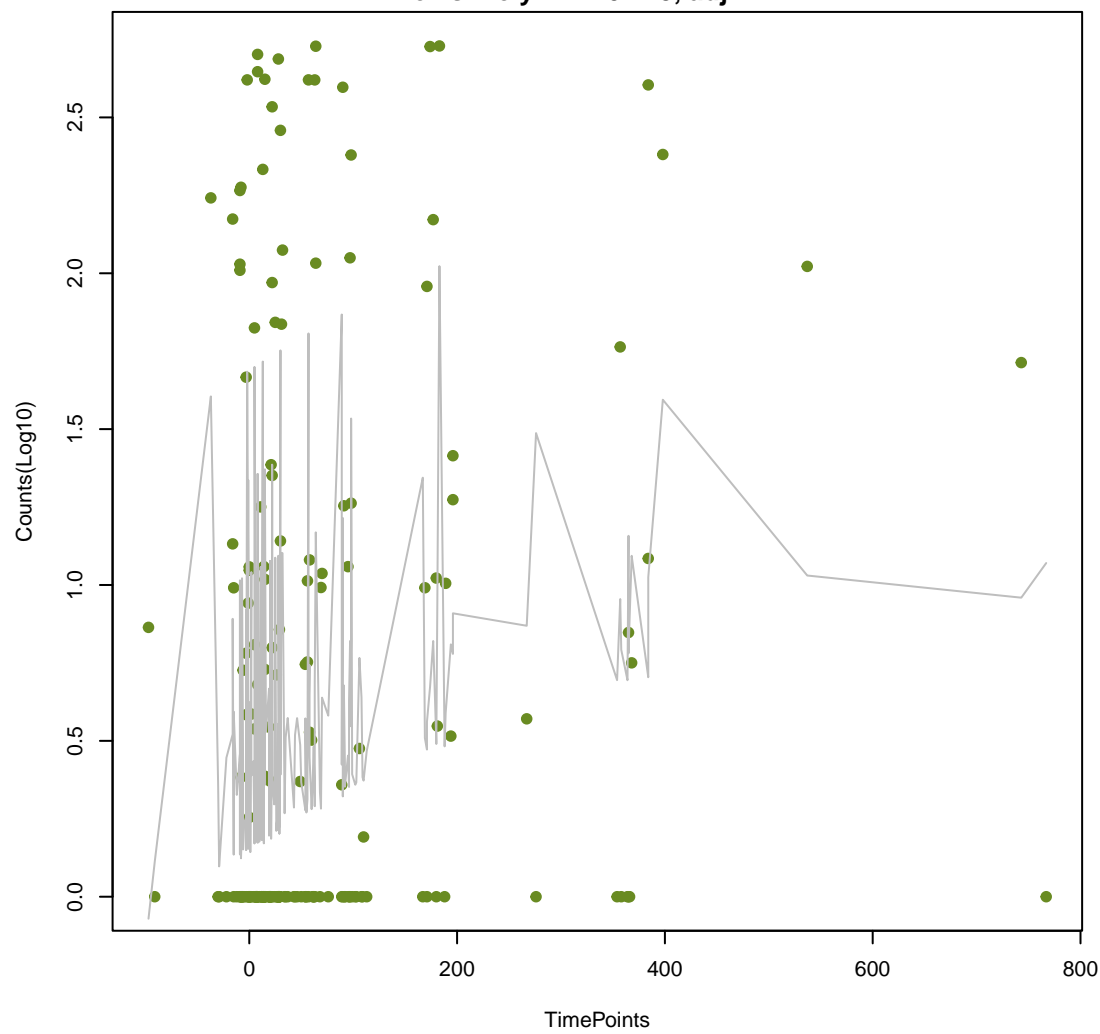


Ecol_ampH_BLA
ANOVA P=0.0131, adj. ANOVA-P=0.166
Line vs. Poly F-P=0.382, adj. F-P=1



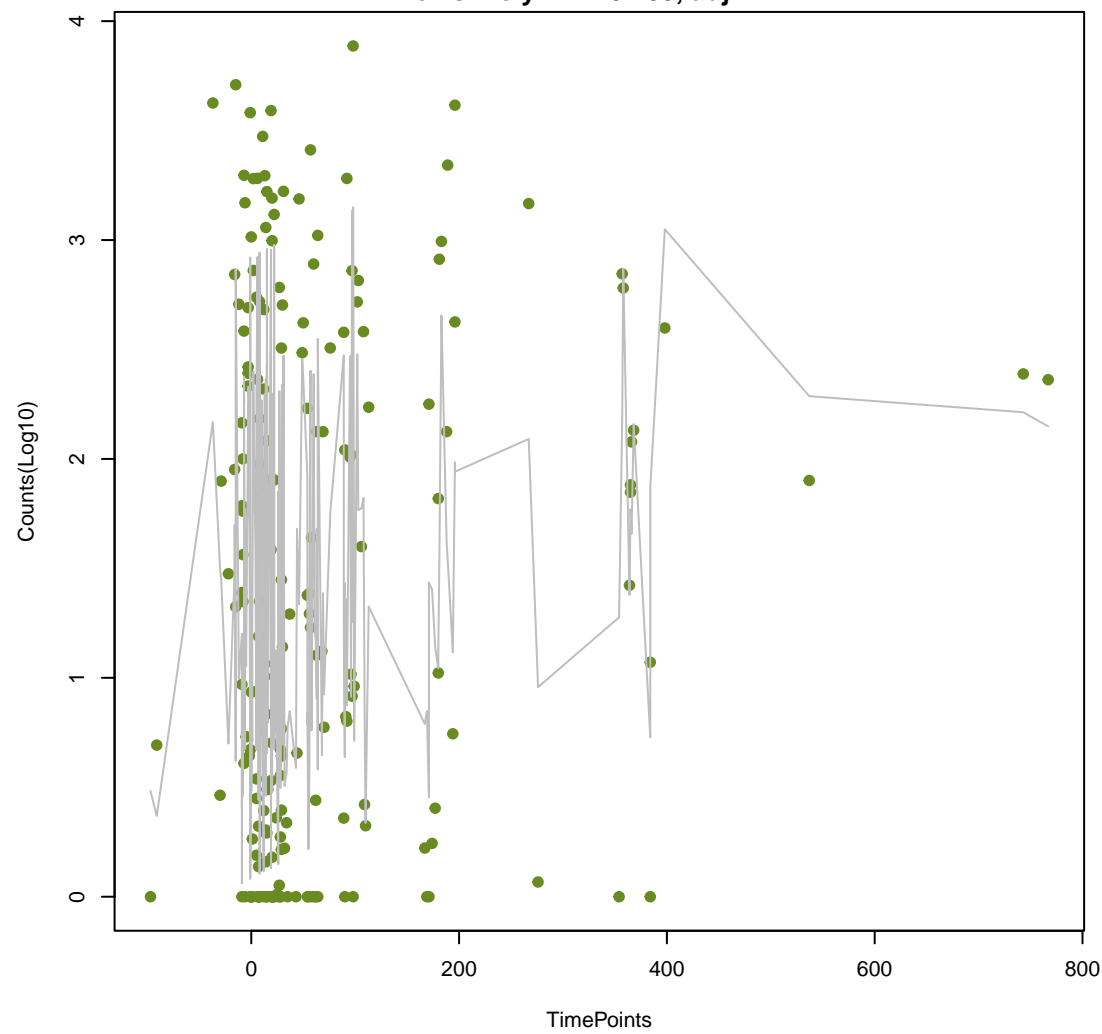
AcrS

ANOVA P=0.0139, adj. ANOVA-P=0.167
Line vs. Poly F-P=0.173, adj. F-P=1



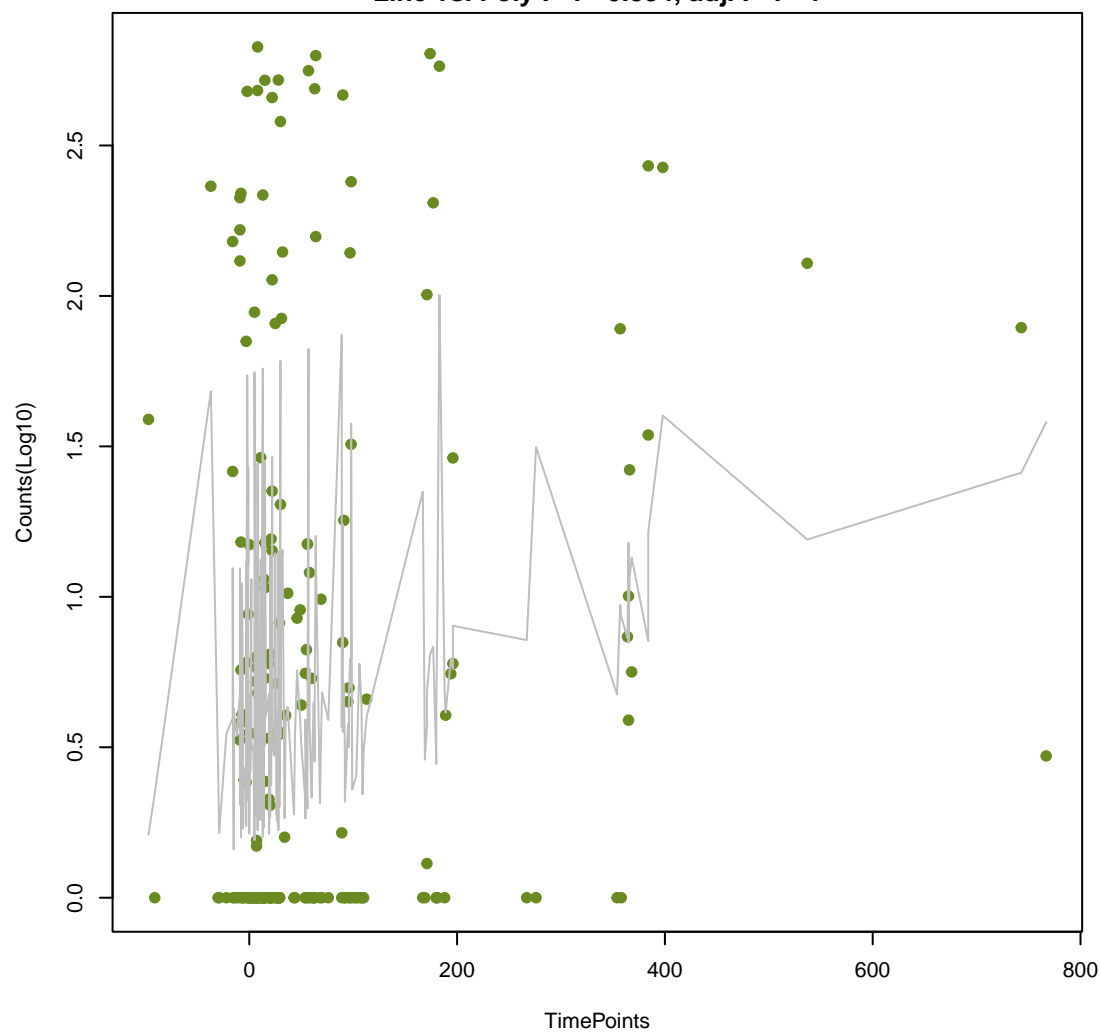
ErmG

ANOVA P=0.0151, adj. ANOVA-P=0.167
Line vs. Poly F-P=0.183, adj. F-P=1



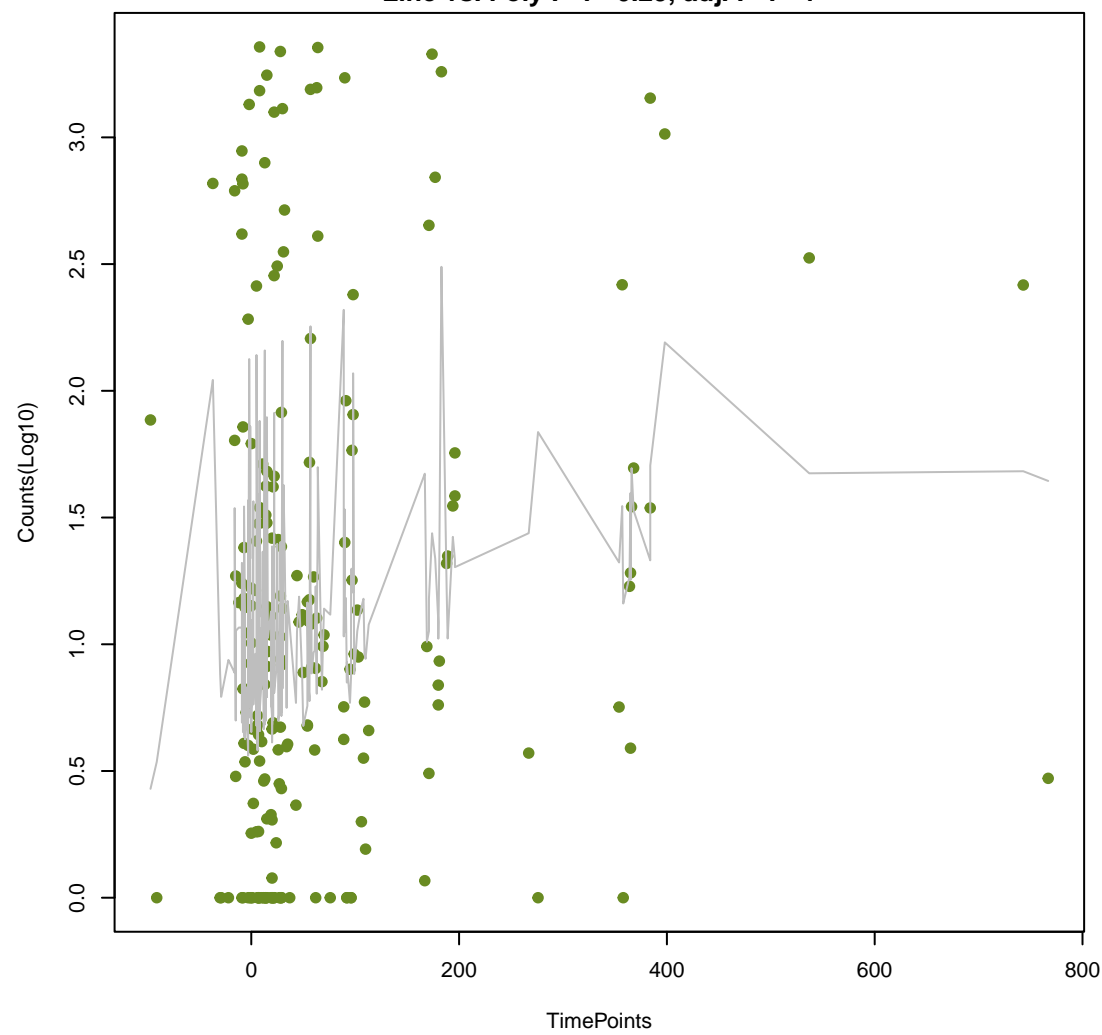
gadX

ANOVA P=0.0156, adj. ANOVA-P=0.167
Line vs. Poly F-P=0.854, adj. F-P=1



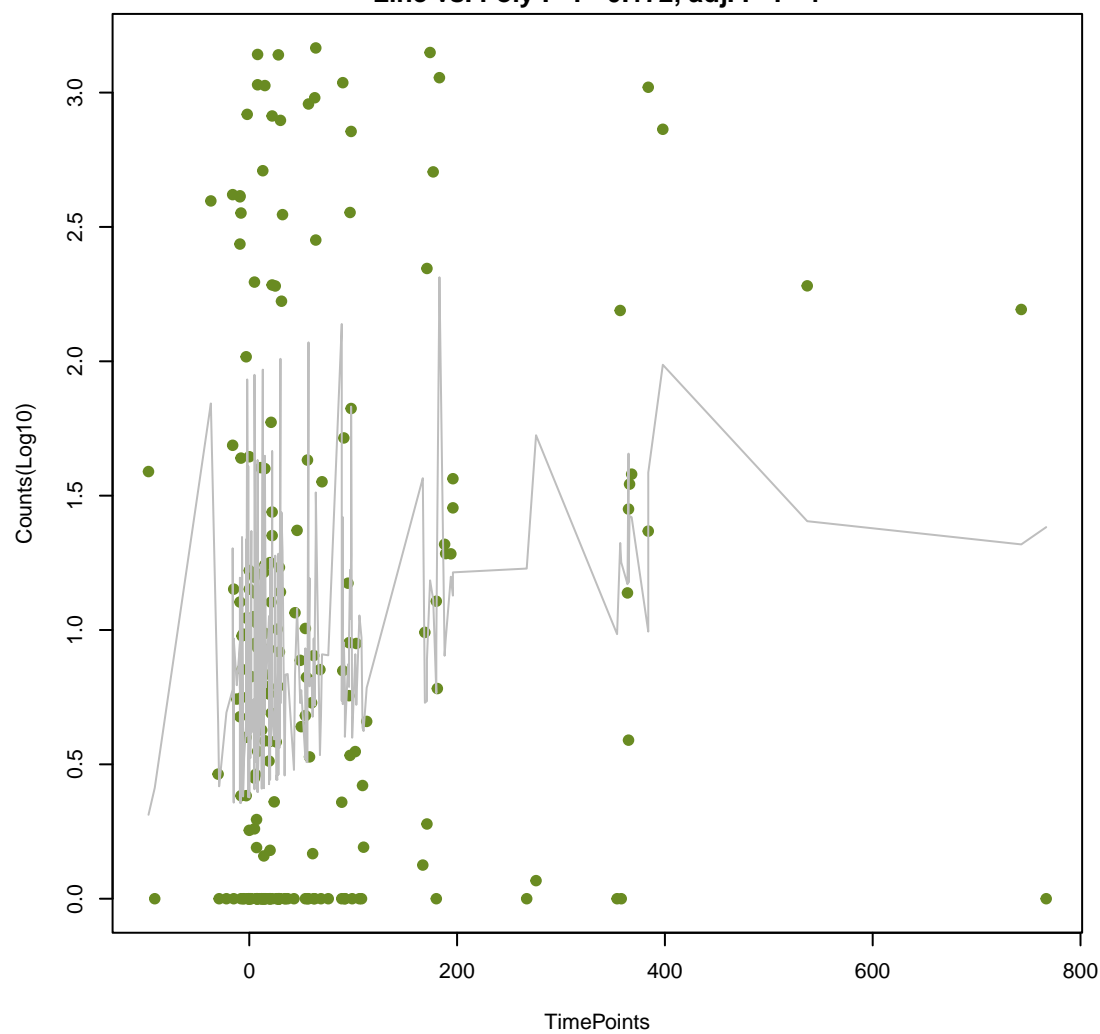
mdtF

ANOVA P=0.016, adj. ANOVA-P=0.167
Line vs. Poly F-P=0.29, adj. F-P=1



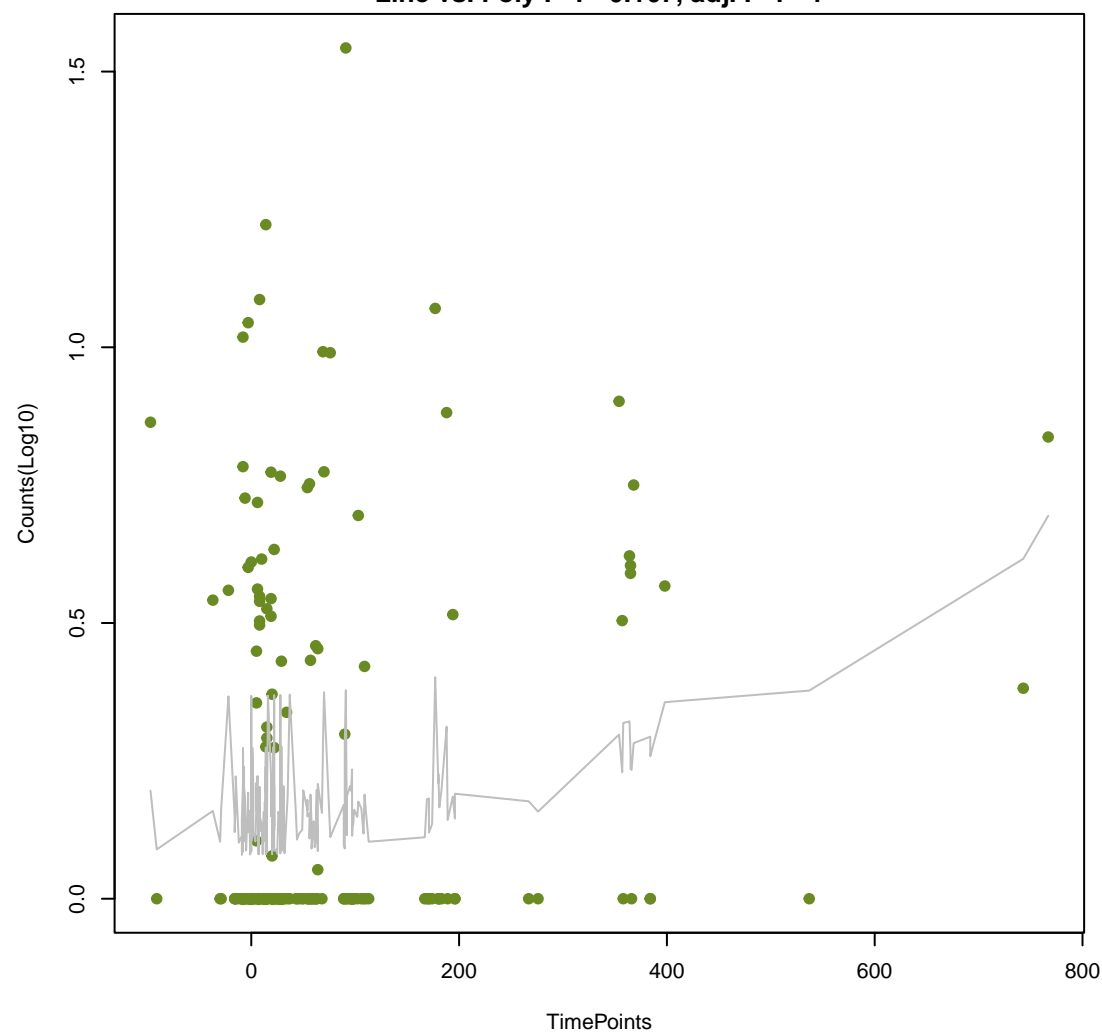
mdtO

ANOVA P=0.0162, adj. ANOVA-P=0.167
Line vs. Poly F-P=0.172, adj. F-P=1

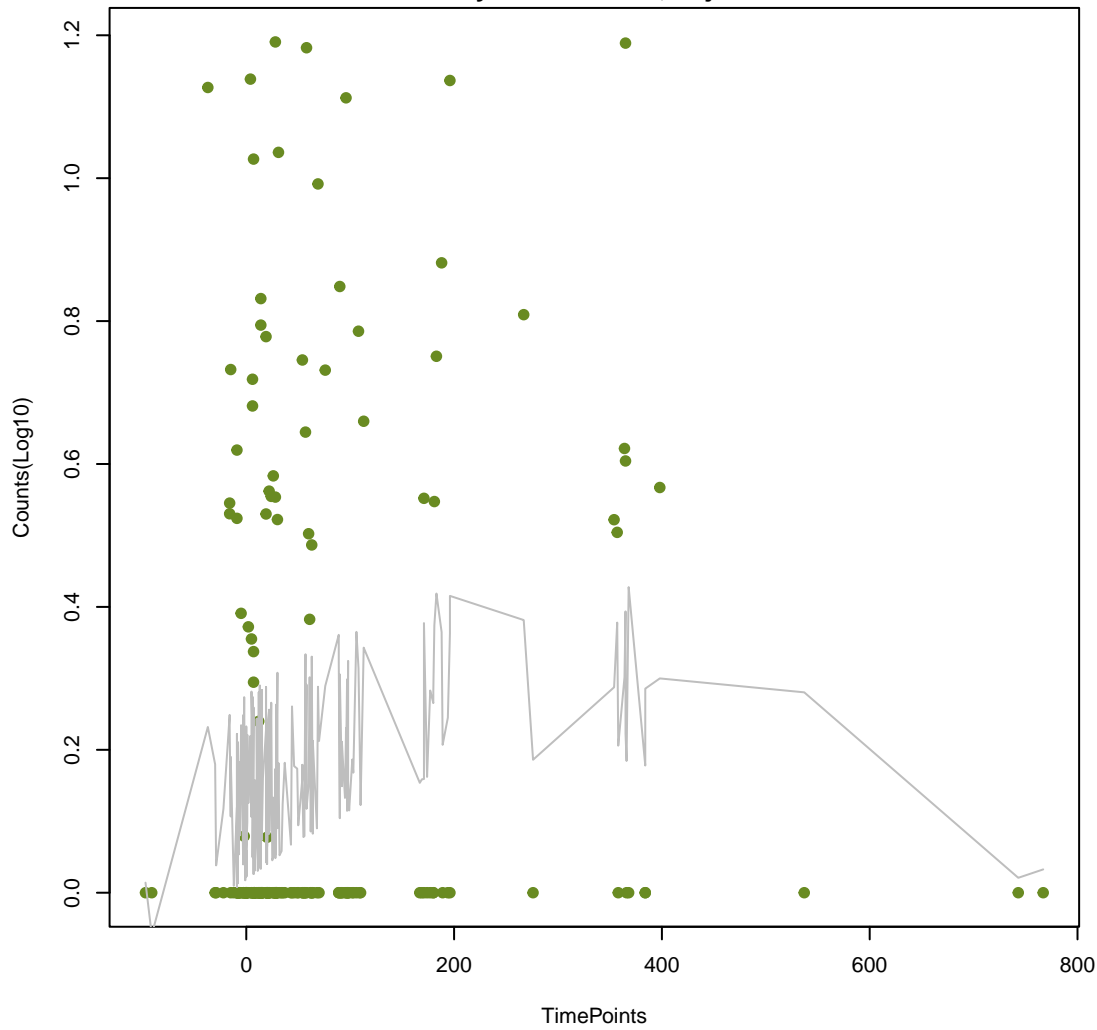


KPC-9

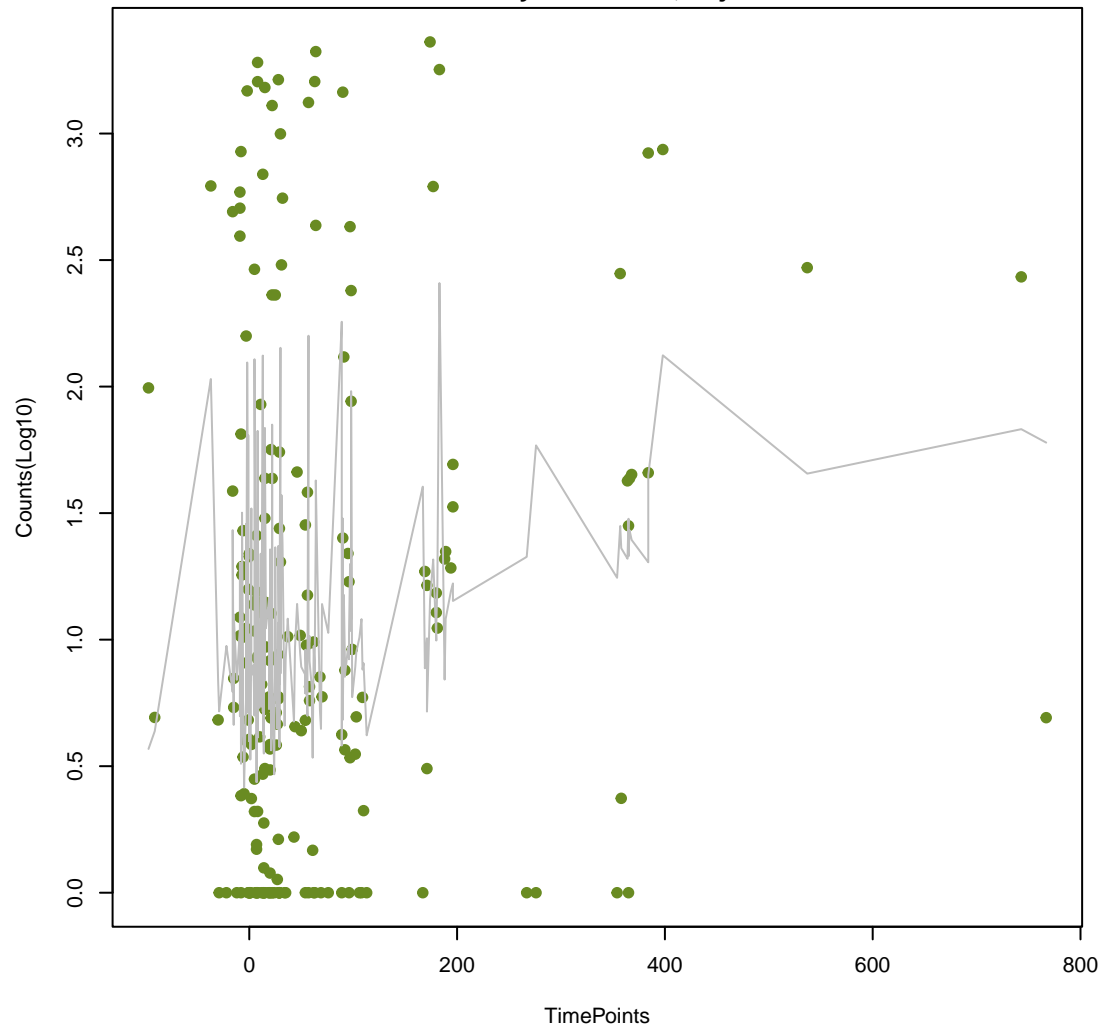
ANOVA P=0.0165, adj. ANOVA-P=0.167
Line vs. Poly F-P=0.167, adj. F-P=1



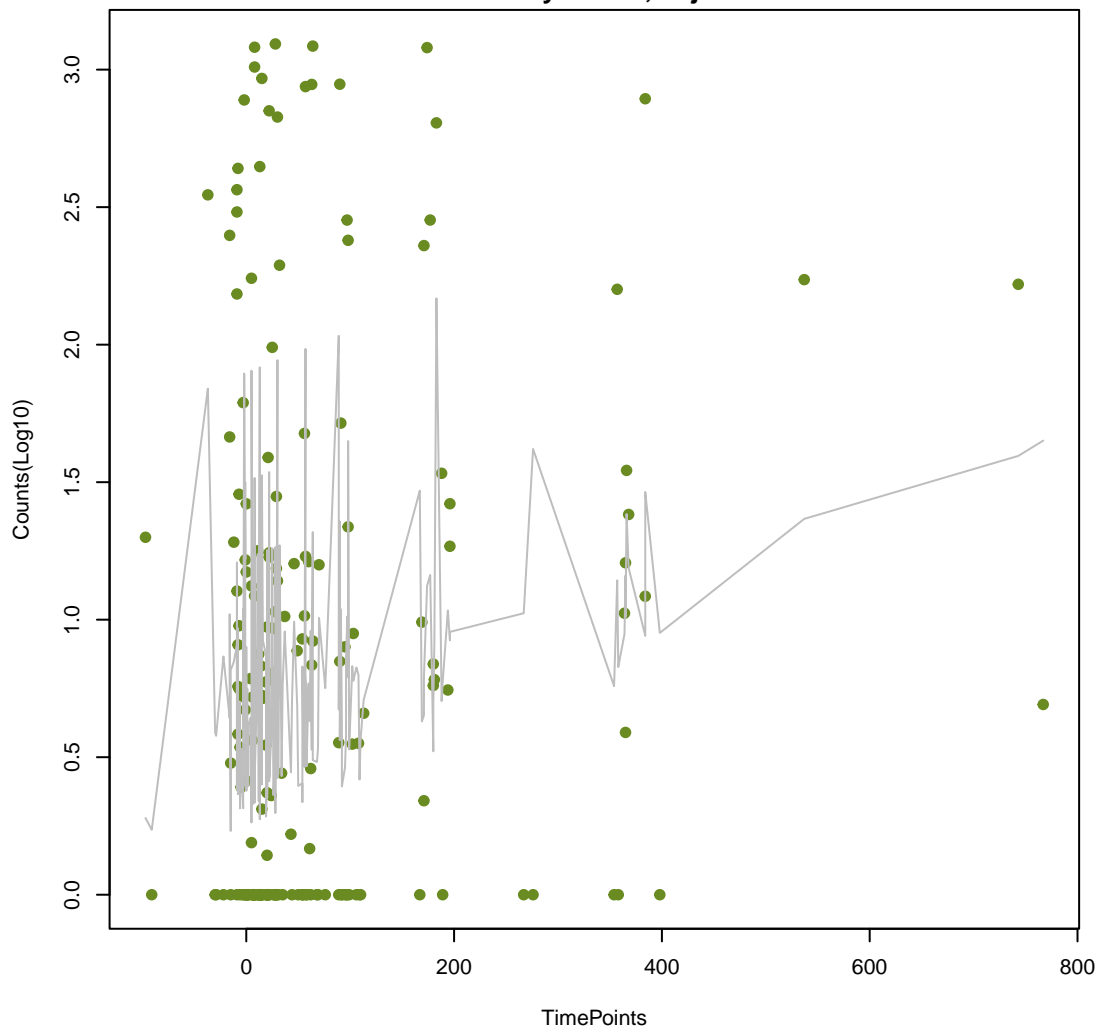
kamB
ANOVA P=0.0179, adj. ANOVA-P=0.175
Line vs. Poly F-P=0.00143, adj. F-P=0.433



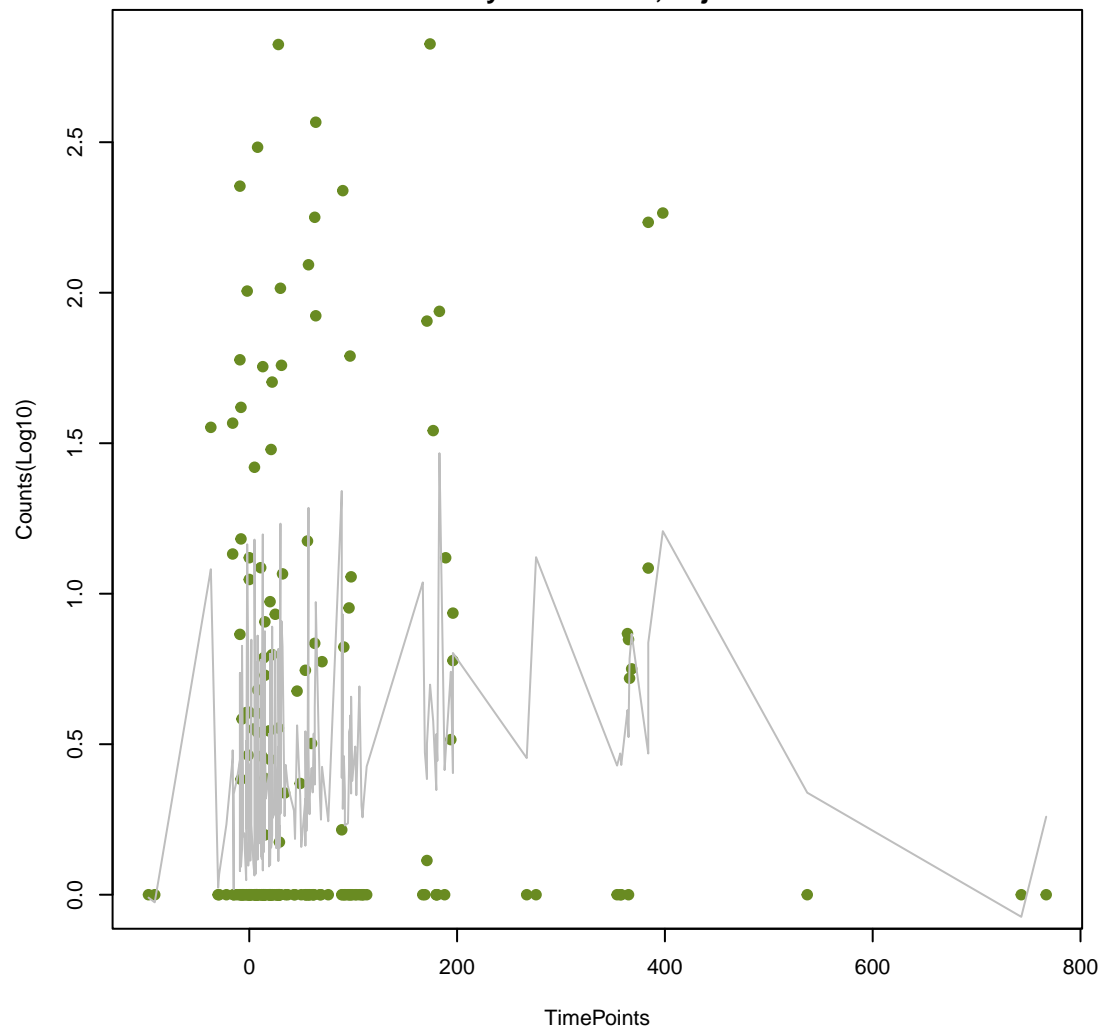
evgS
ANOVA P=0.0197, adj. ANOVA-P=0.177
Line vs. Poly F-P=0.607, adj. F-P=1



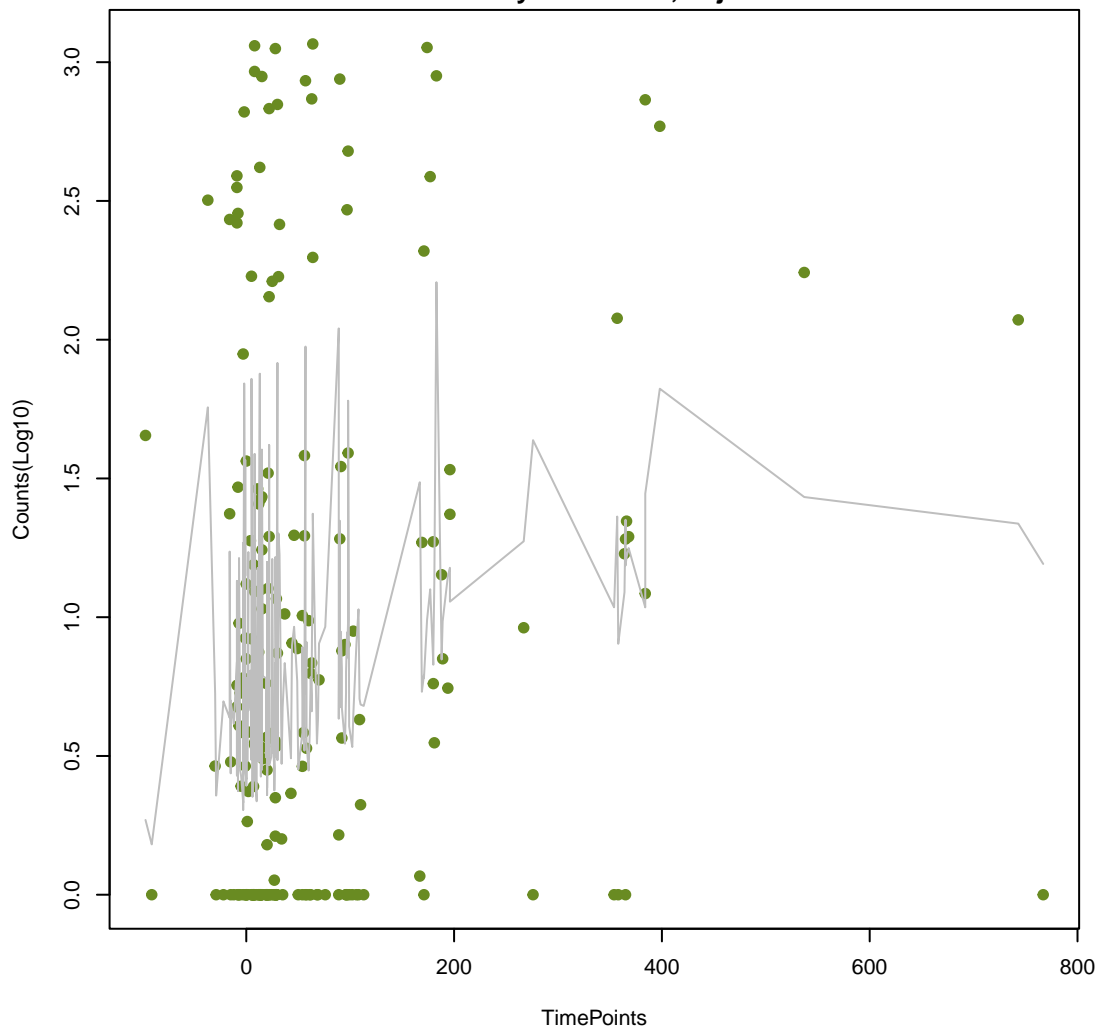
eptA
ANOVA P=0.0203, adj. ANOVA-P=0.177
Line vs. Poly F-P=1, adj. F-P=1



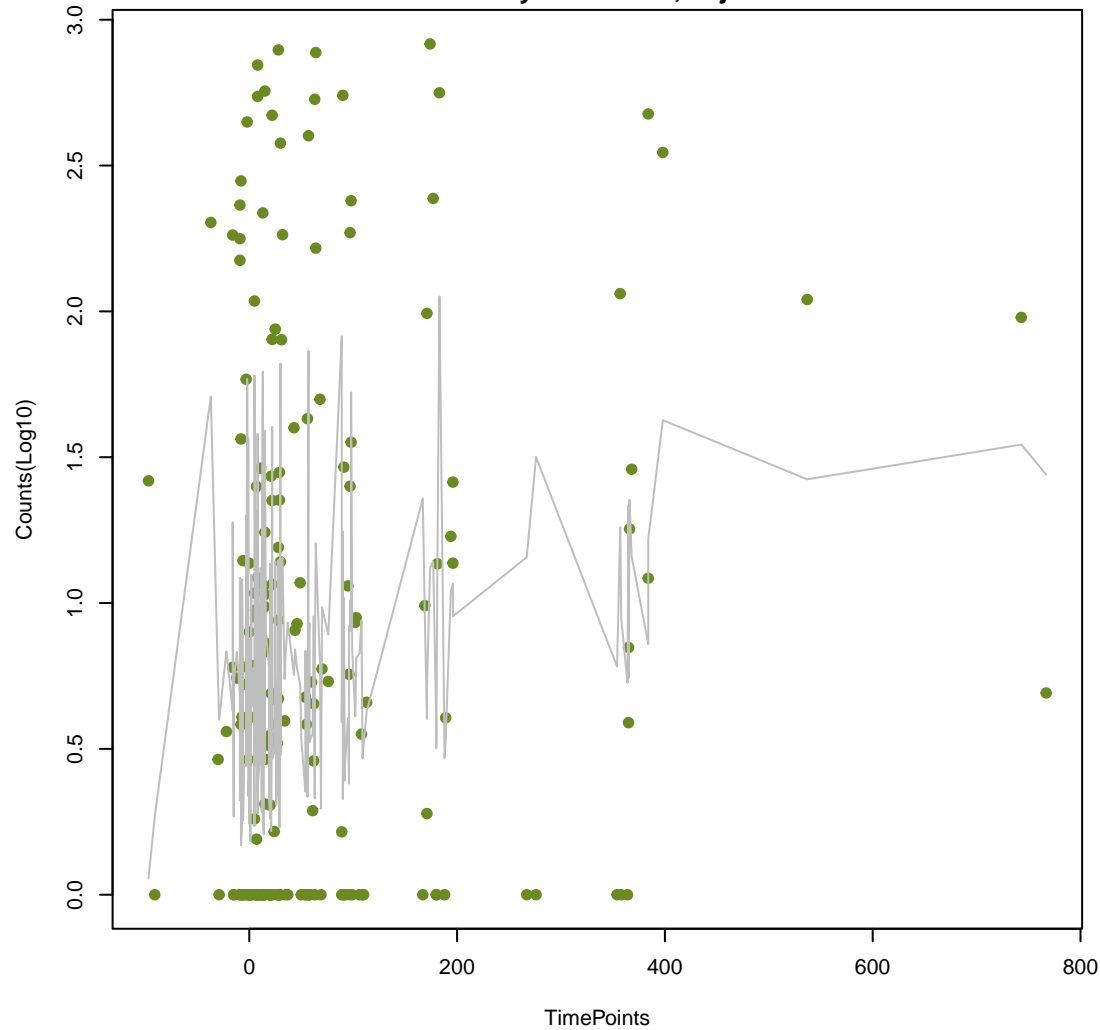
EC-13
ANOVA P=0.0208, adj. ANOVA-P=0.177
Line vs. Poly F-P=0.0108, adj. F-P=0.544



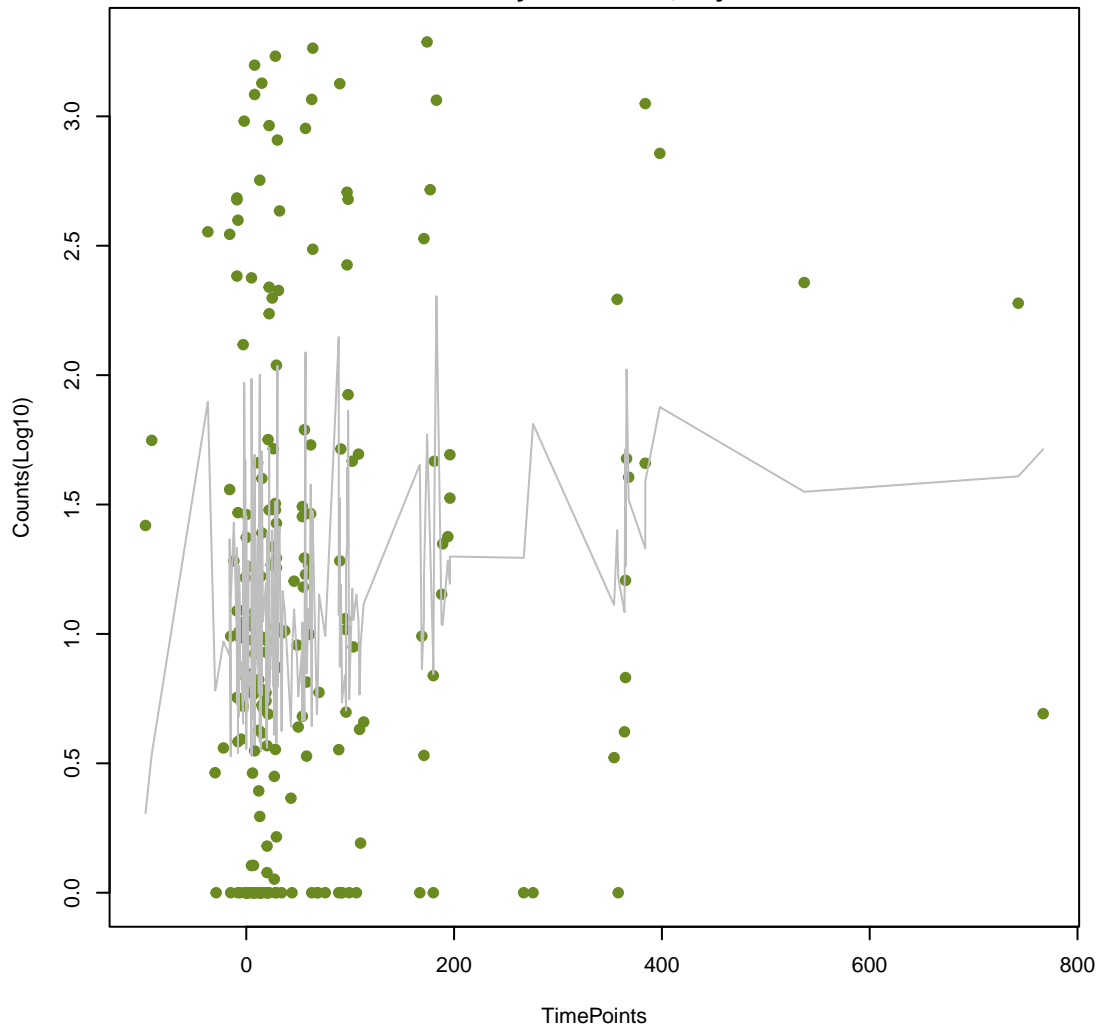
mdtP
ANOVA P=0.0211, adj. ANOVA-P=0.177
Line vs. Poly F-P=0.177, adj. F-P=1



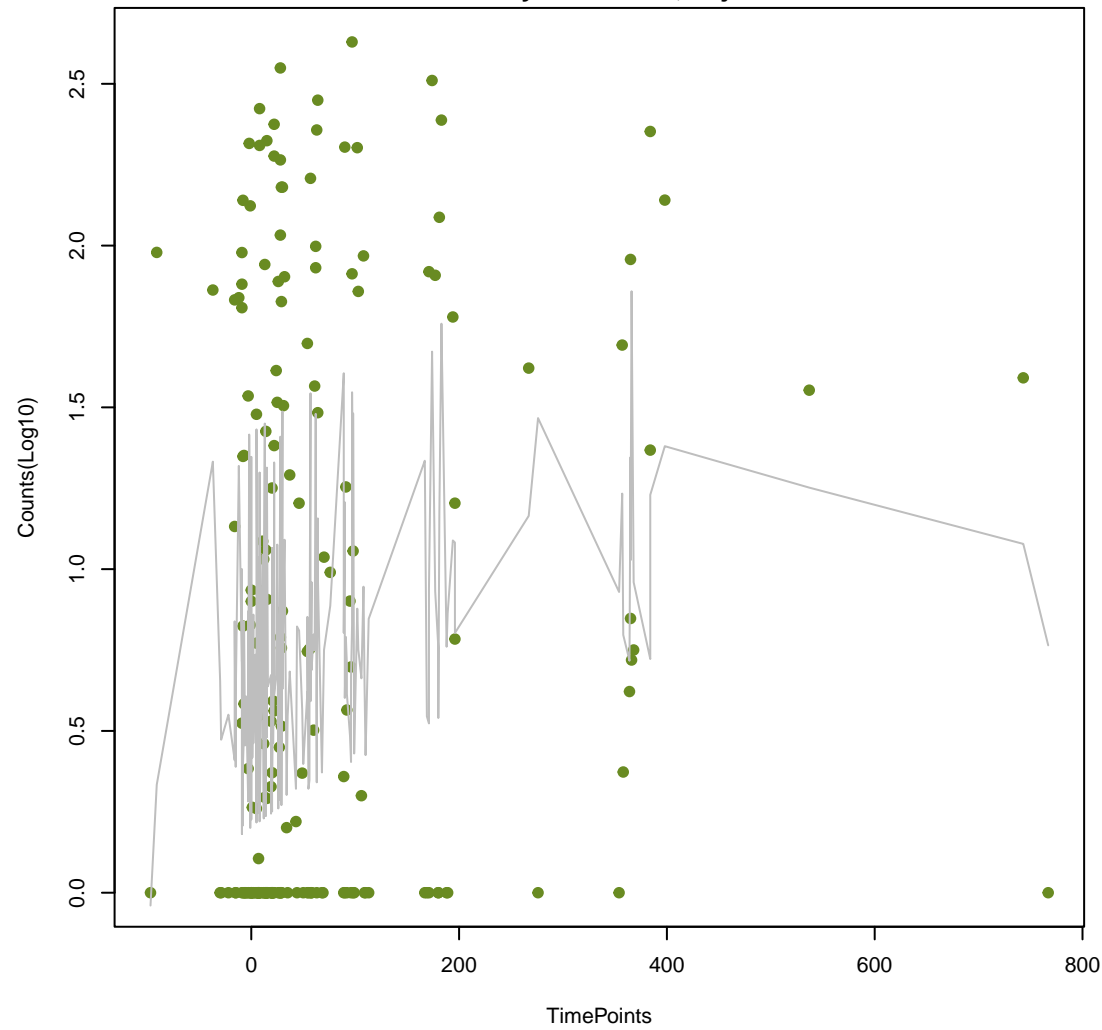
Ecol_mdfA
ANOVA P=0.0214, adj. ANOVA-P=0.177
Line vs. Poly F-P=0.532, adj. F-P=1



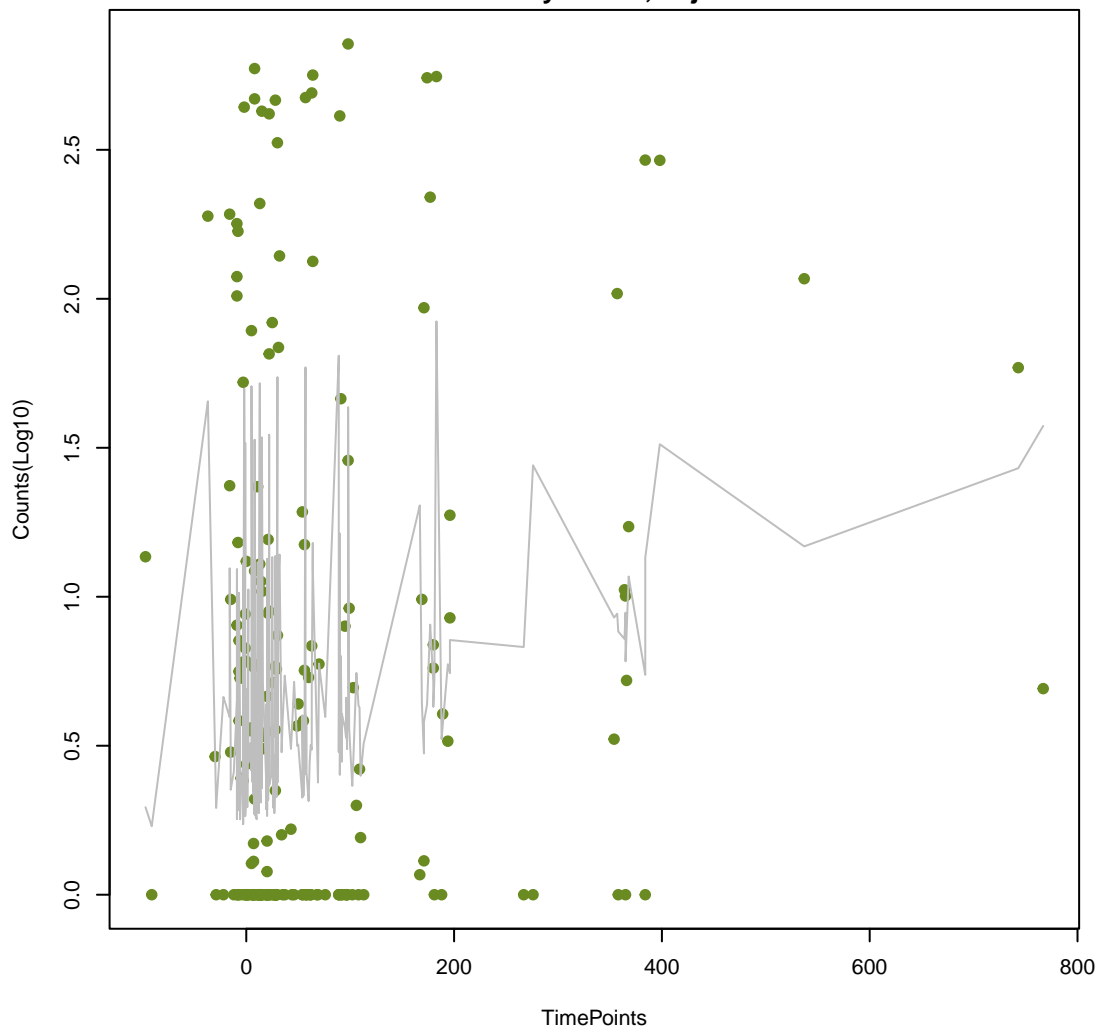
mdtB
ANOVA P=0.0216, adj. ANOVA-P=0.177
Line vs. Poly F-P=0.446, adj. F-P=1



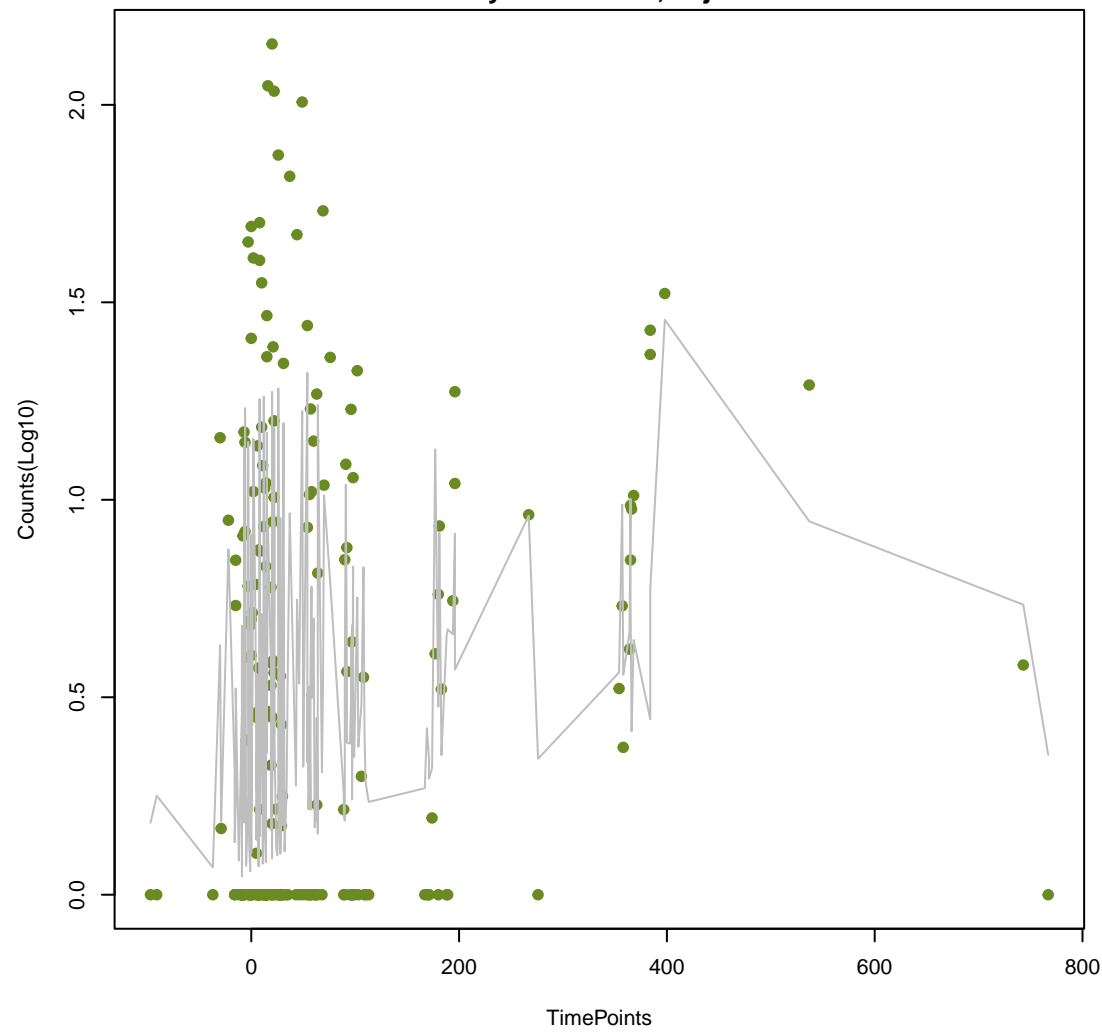
H-NS
ANOVA P=0.0222, adj. ANOVA-P=0.177
Line vs. Poly F-P=0.149, adj. F-P=1



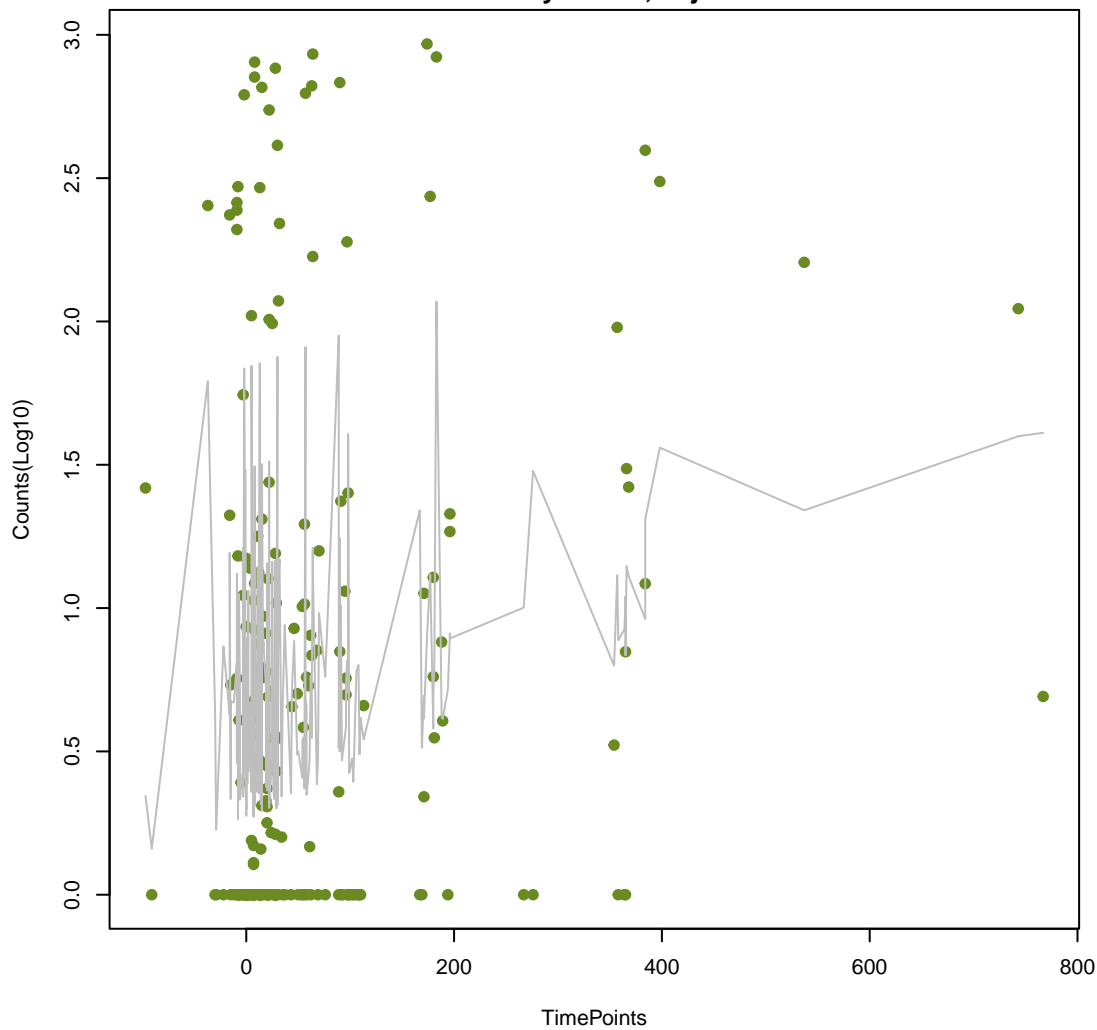
gadW
ANOVA P=0.0243, adj. ANOVA-P=0.188
Line vs. Poly F-P=1, adj. F-P=1



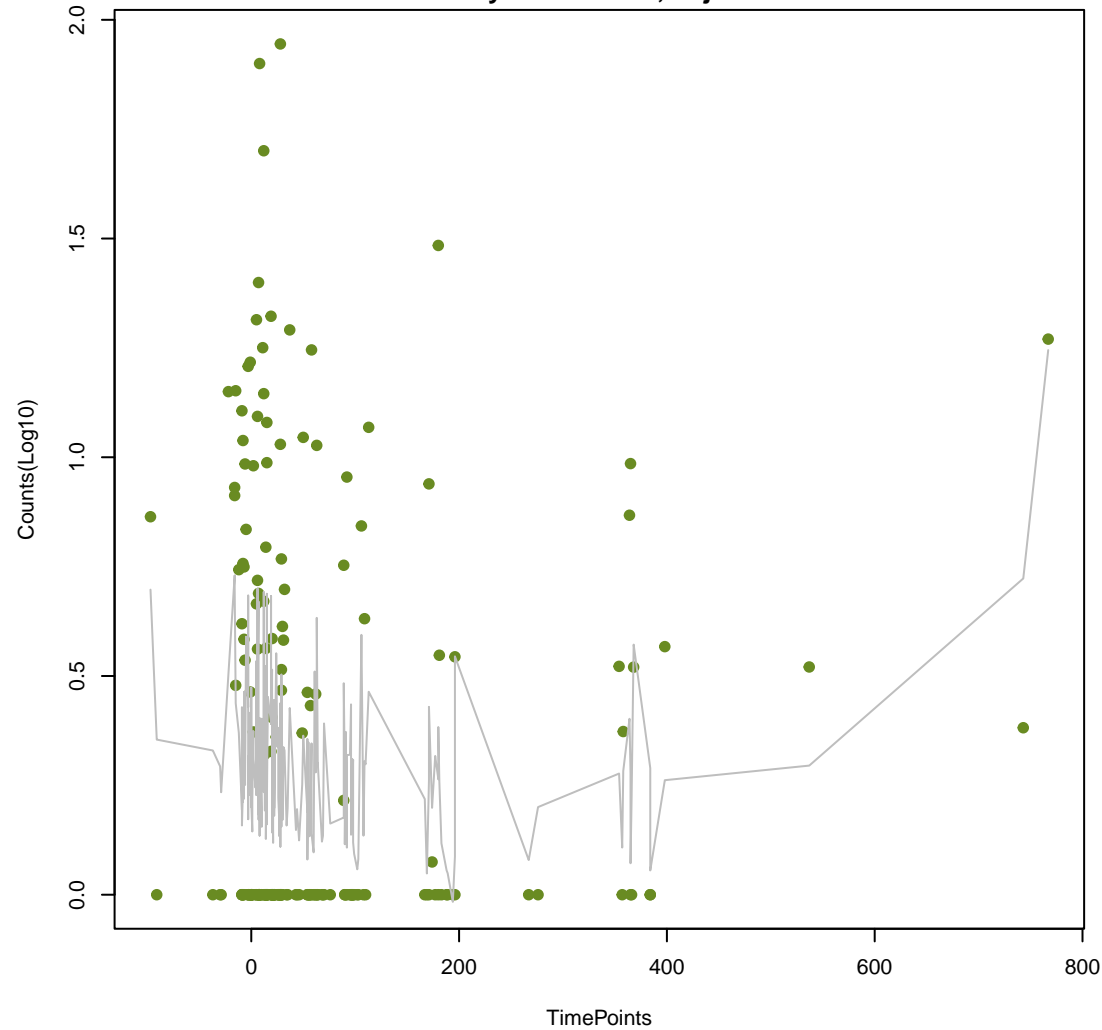
ErmX
ANOVA P=0.0253, adj. ANOVA-P=0.192
Line vs. Poly F-P=0.0386, adj. F-P=0.835



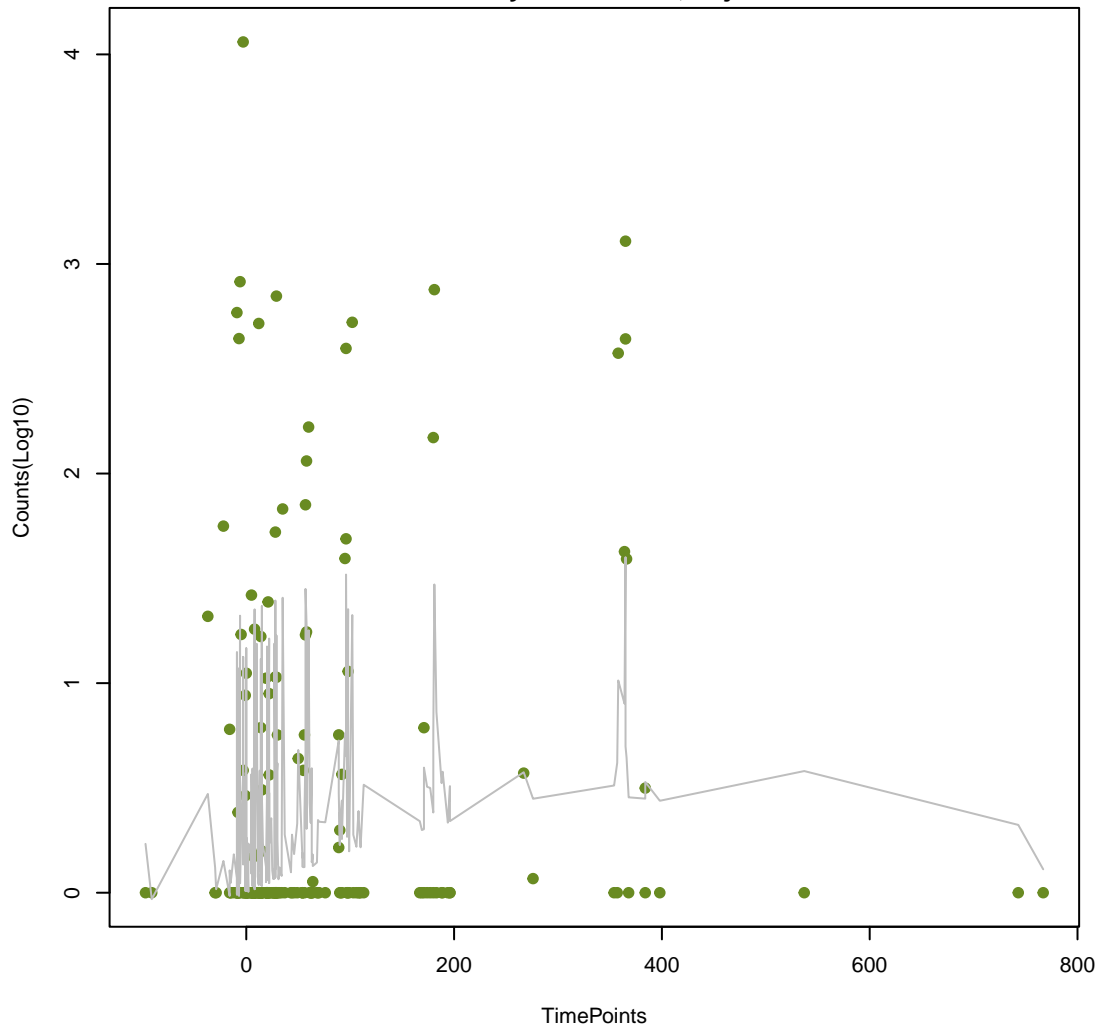
emrY
ANOVA P=0.0275, adj. ANOVA-P=0.199
Line vs. Poly F-P=1, adj. F-P=1



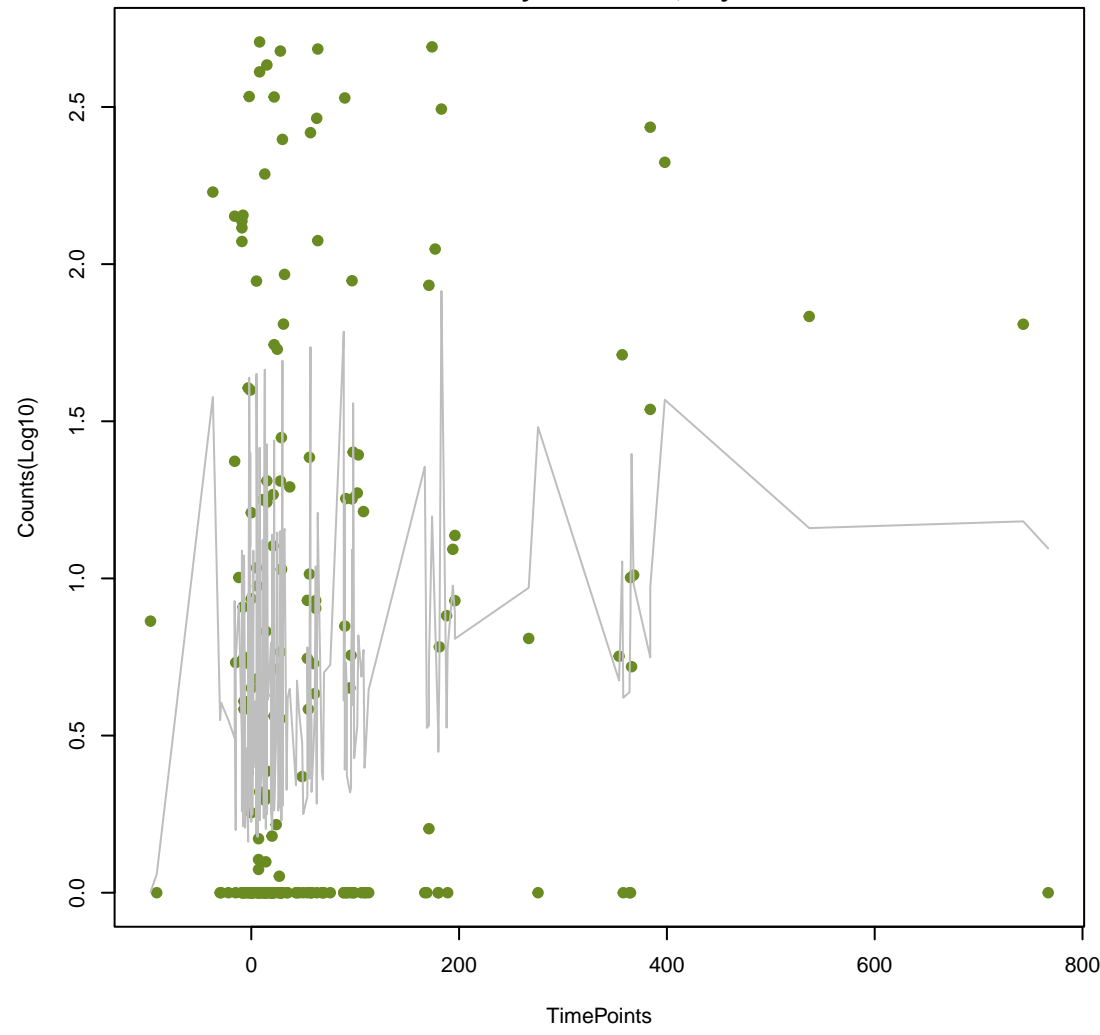
vanO
ANOVA P=0.0276, adj. ANOVA-P=0.199
Line vs. Poly F-P=0.0059, adj. F-P=0.544



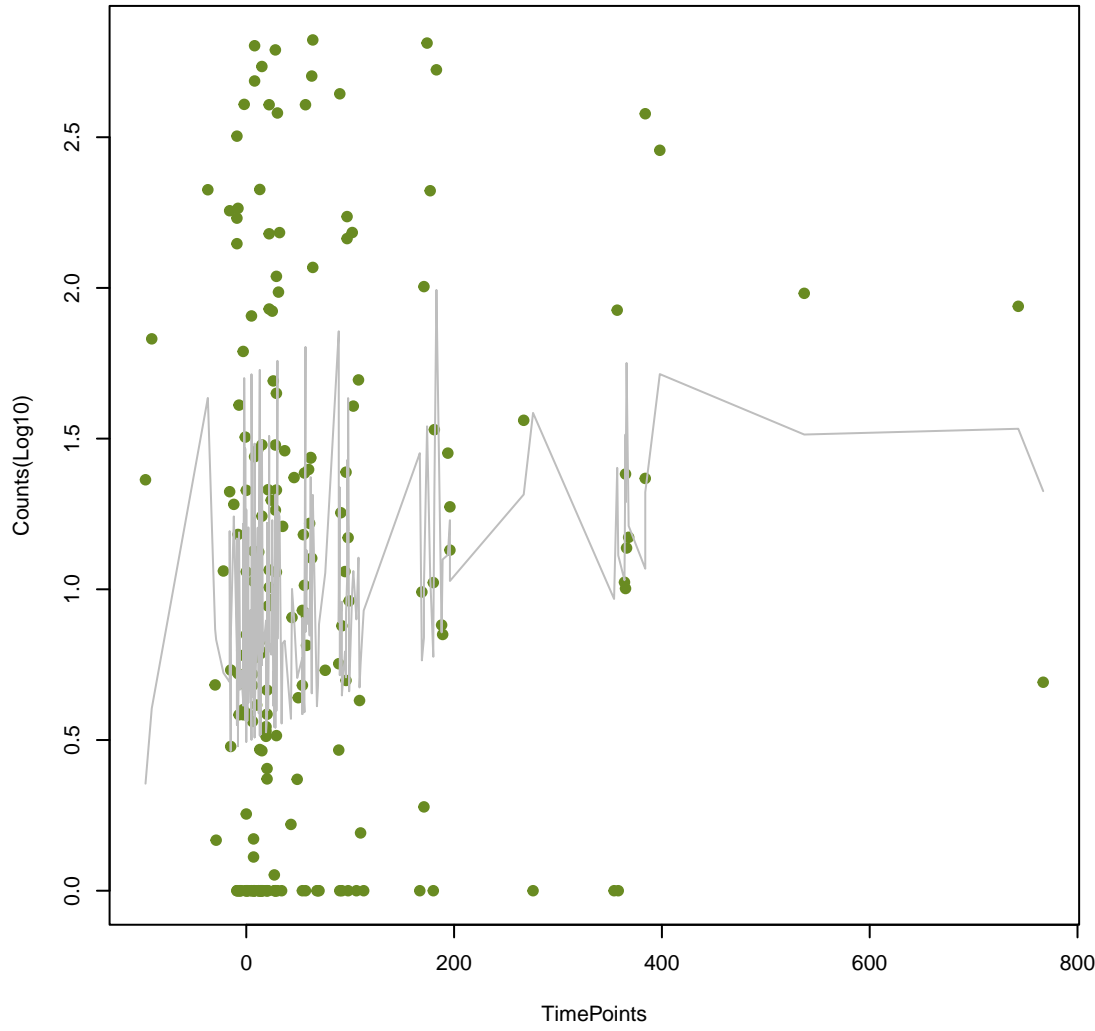
Ccol_ACT_CHL
ANOVA P=0.0283, adj. ANOVA-P=0.199
Line vs. Poly F-P=0.0979, adj. F-P=1



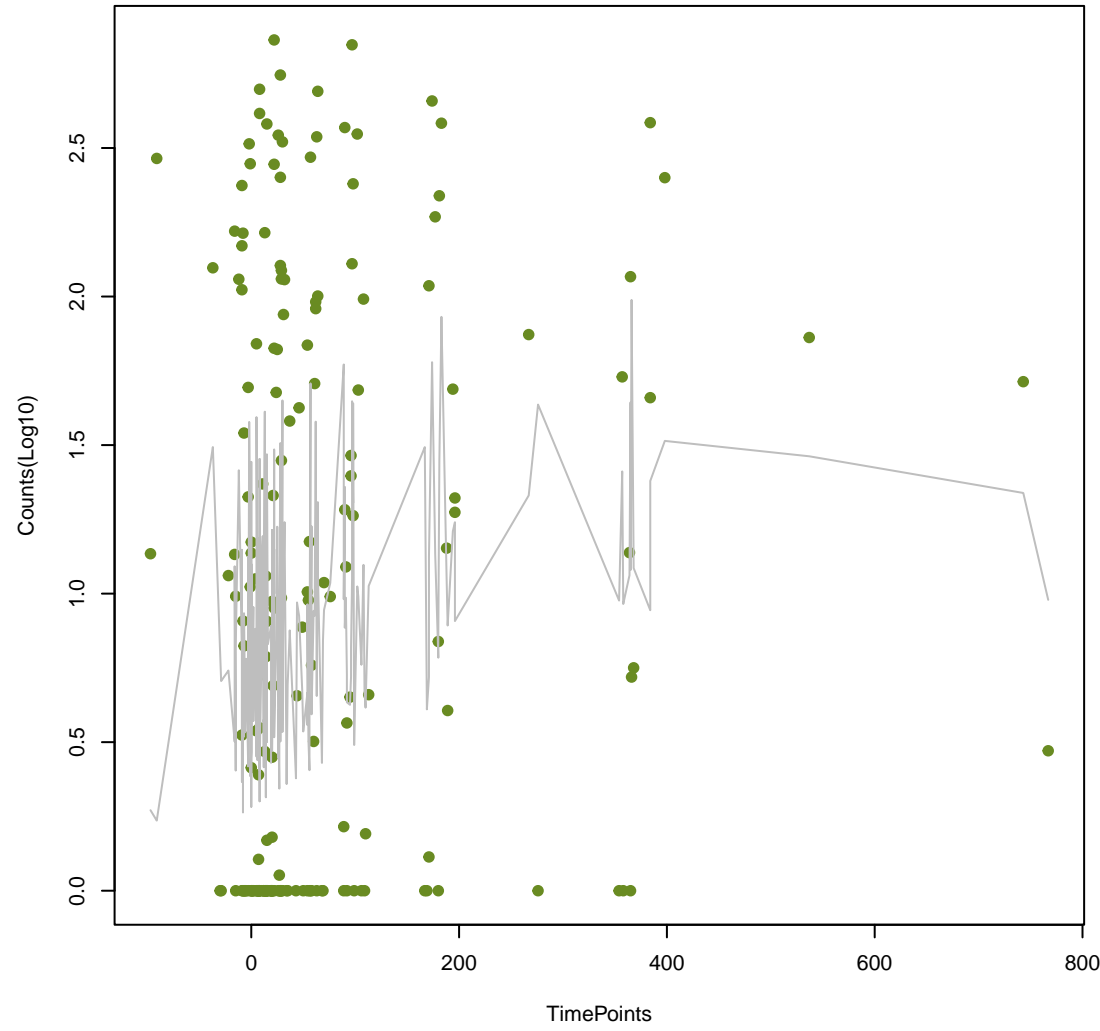
kdpE
ANOVA P=0.0291, adj. ANOVA-P=0.2
Line vs. Poly F-P=0.407, adj. F-P=1



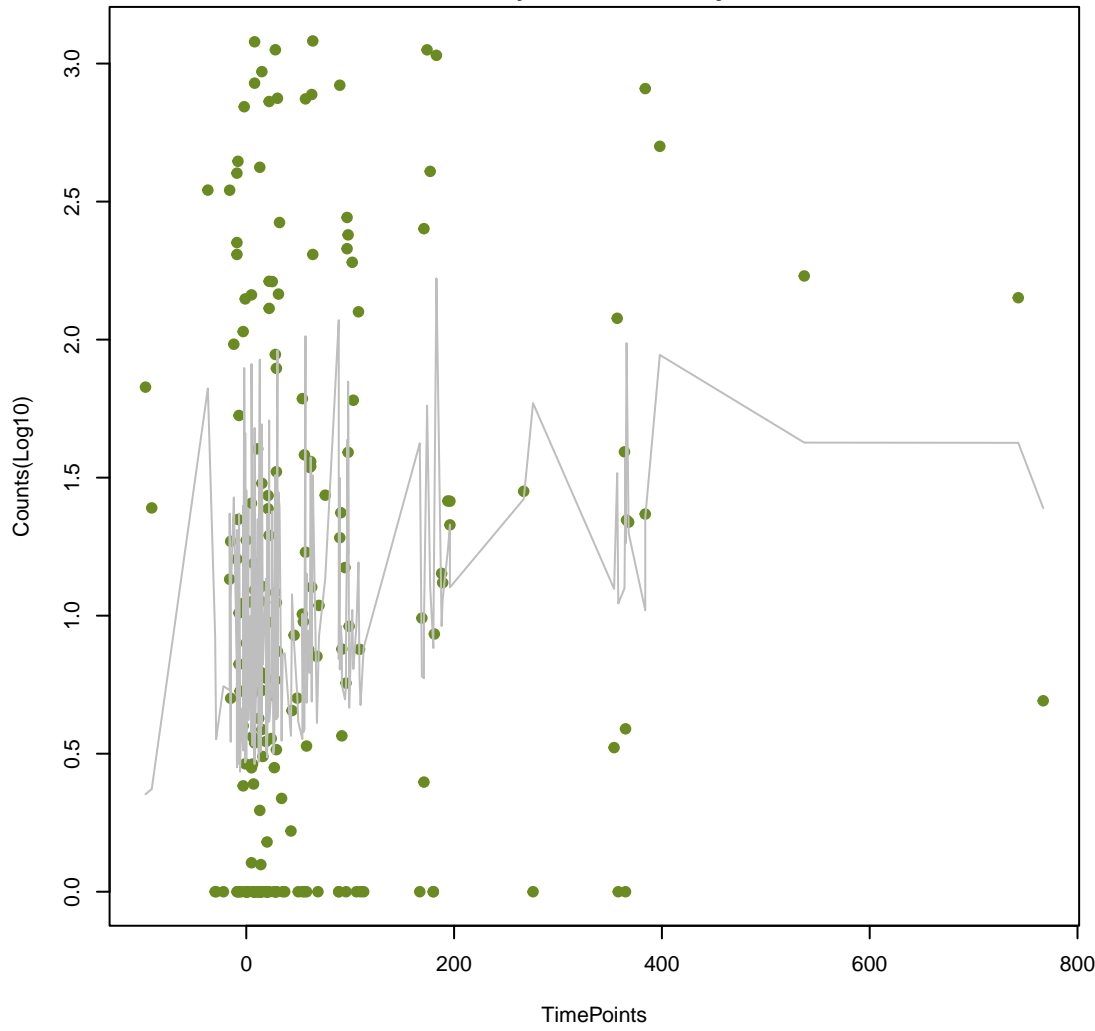
bacA
ANOVA P=0.0297, adj. ANOVA-P=0.2
Line vs. Poly F-P=0.395, adj. F-P=1



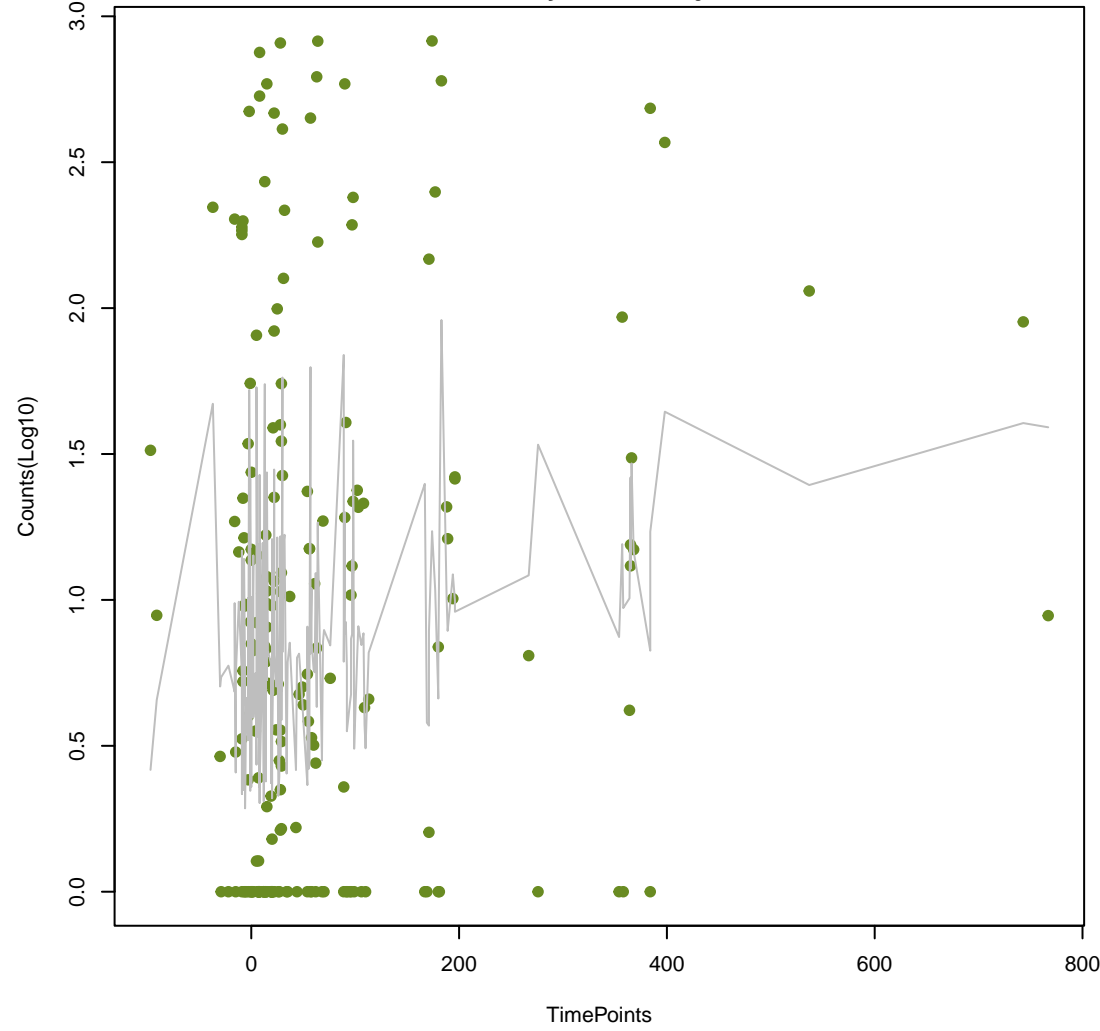
CRP
ANOVA P=0.0314, adj. ANOVA-P=0.204
Line vs. Poly F-P=0.258, adj. F-P=1

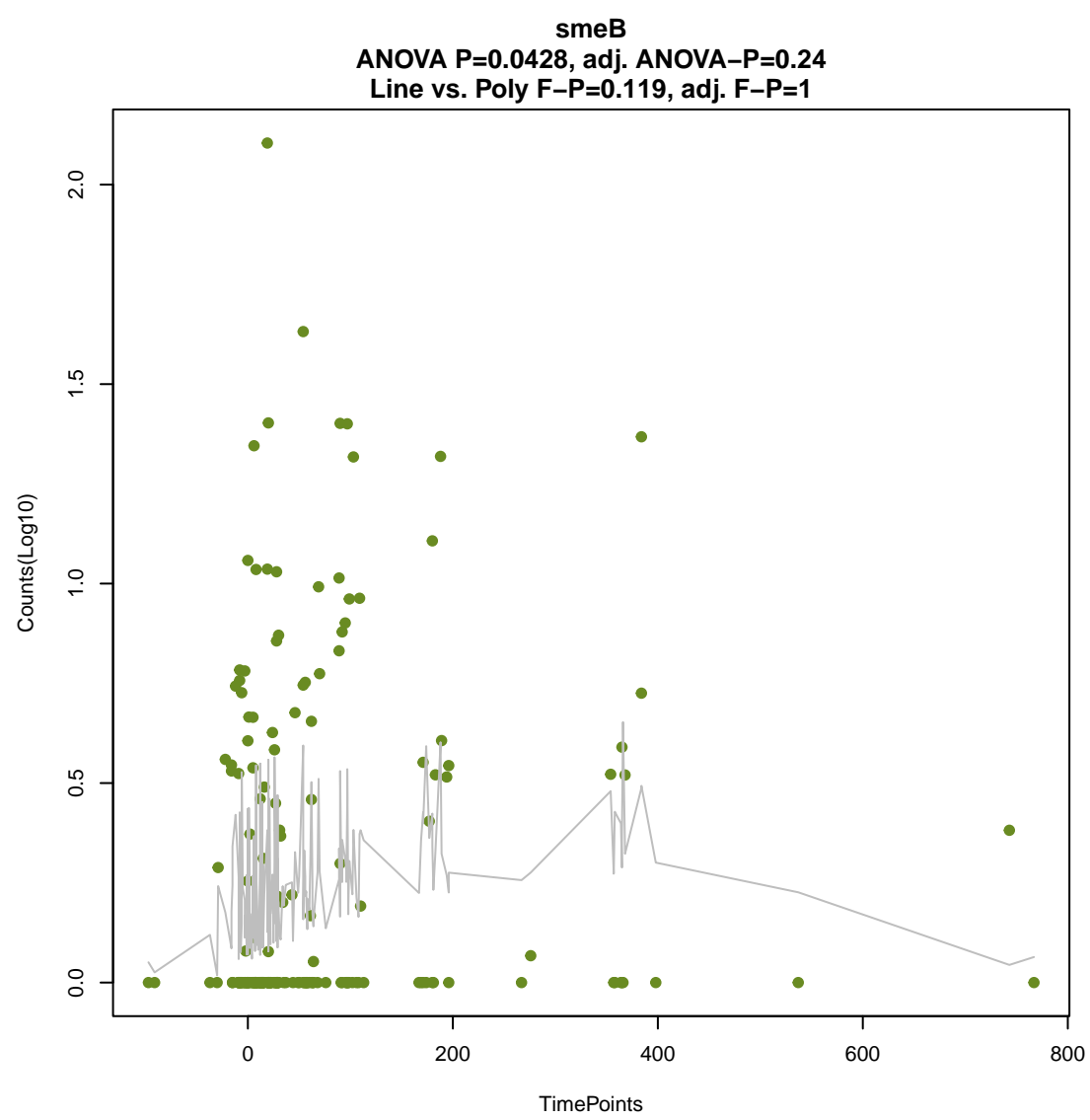
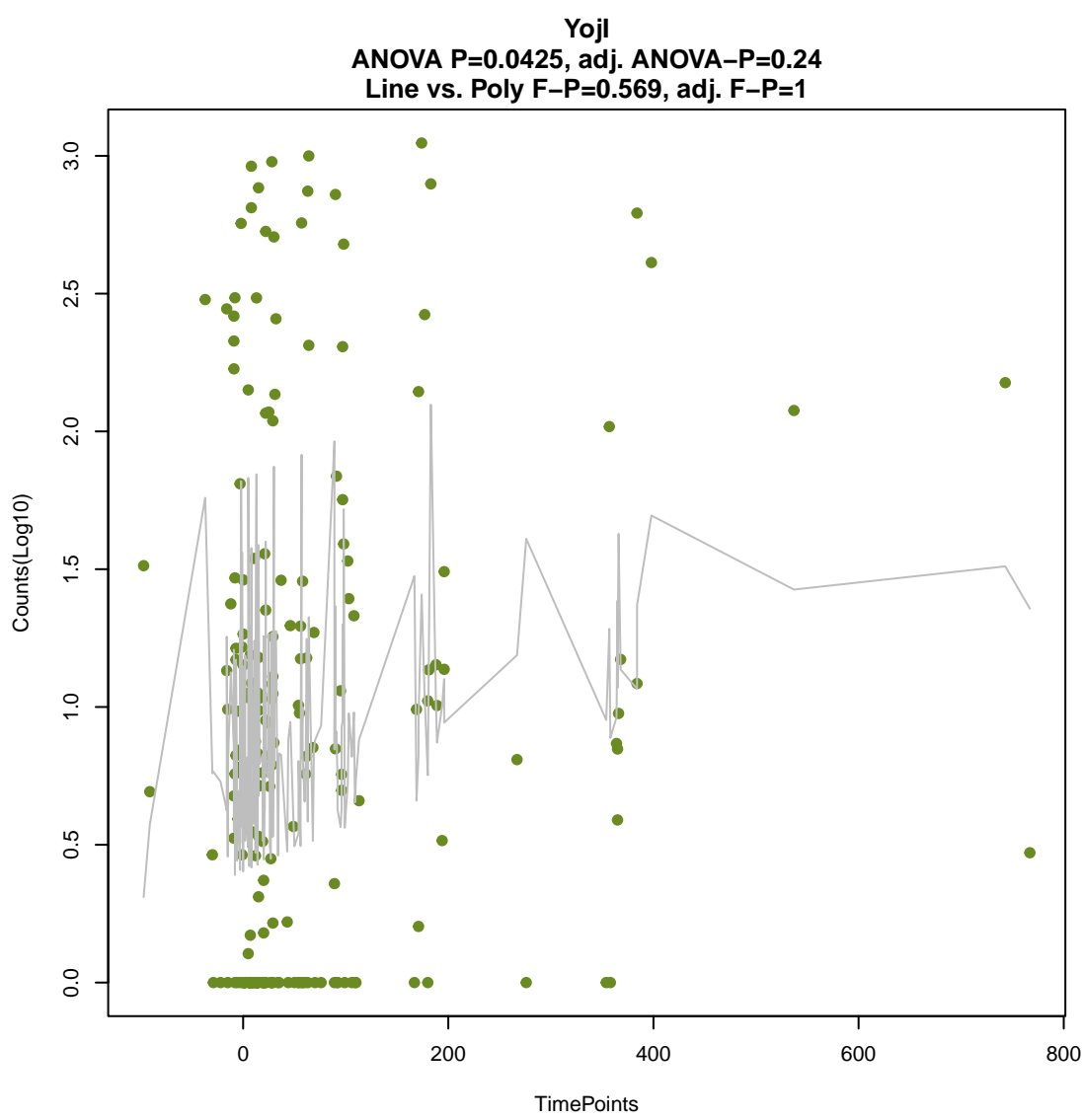
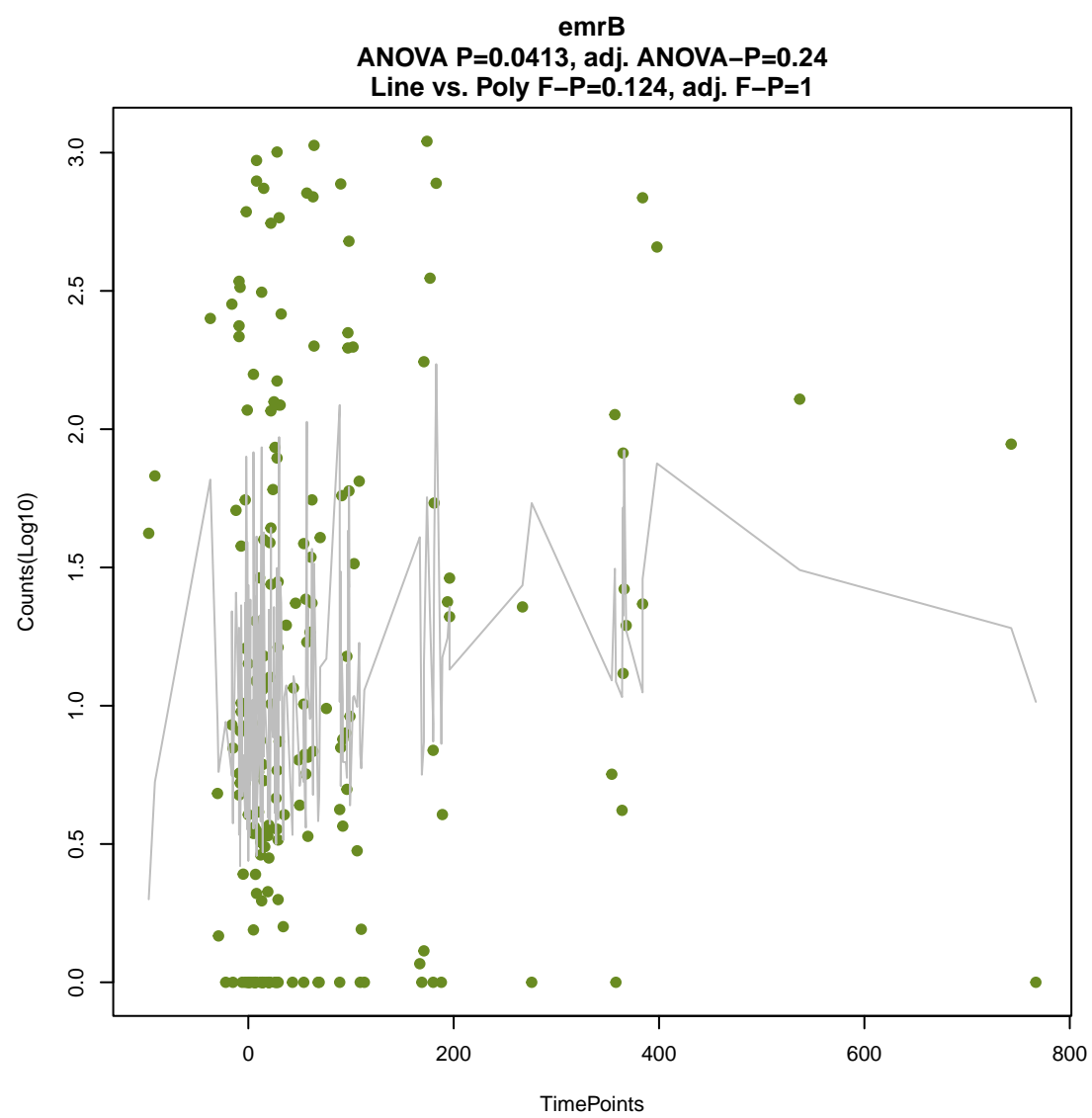
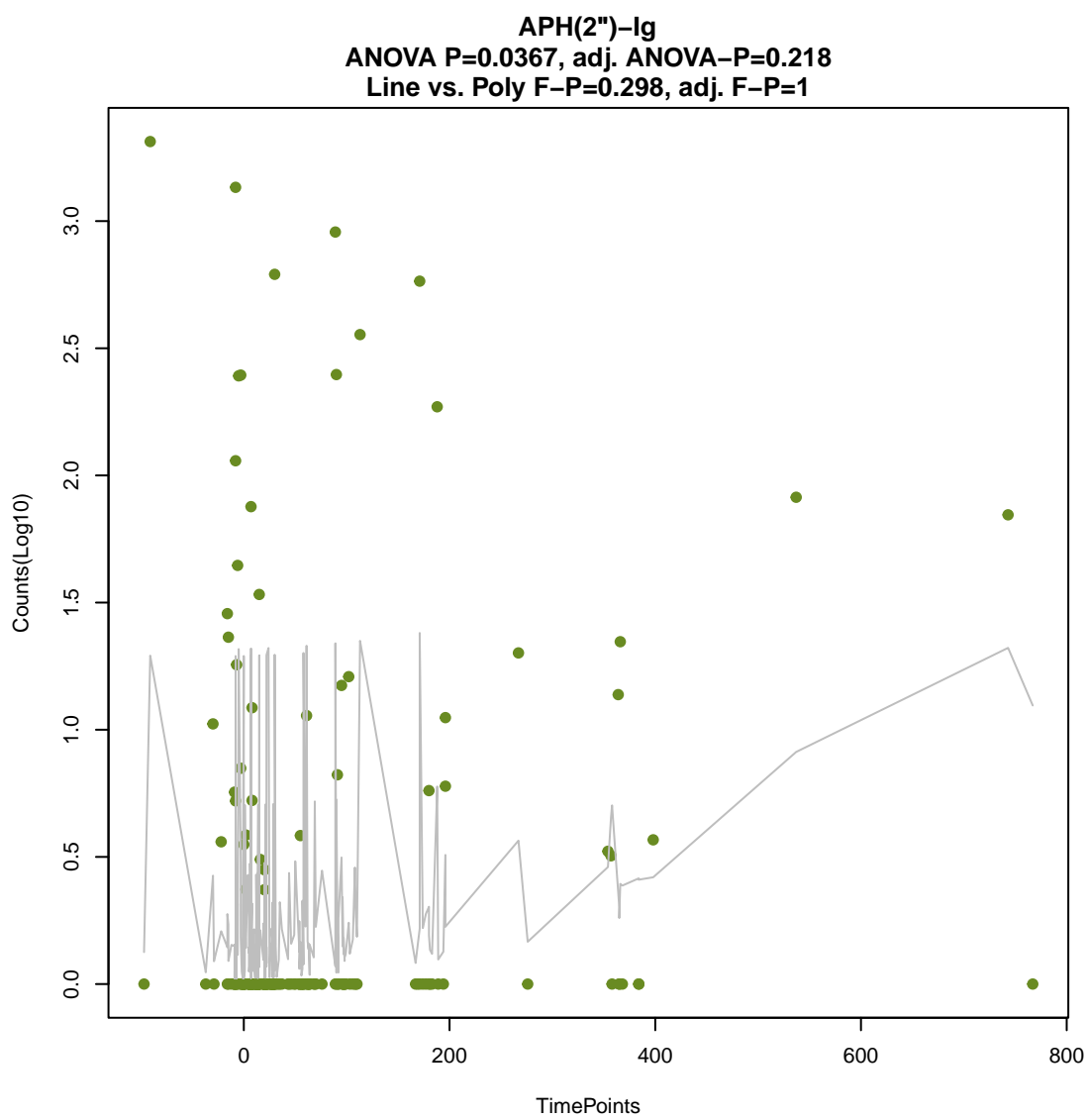
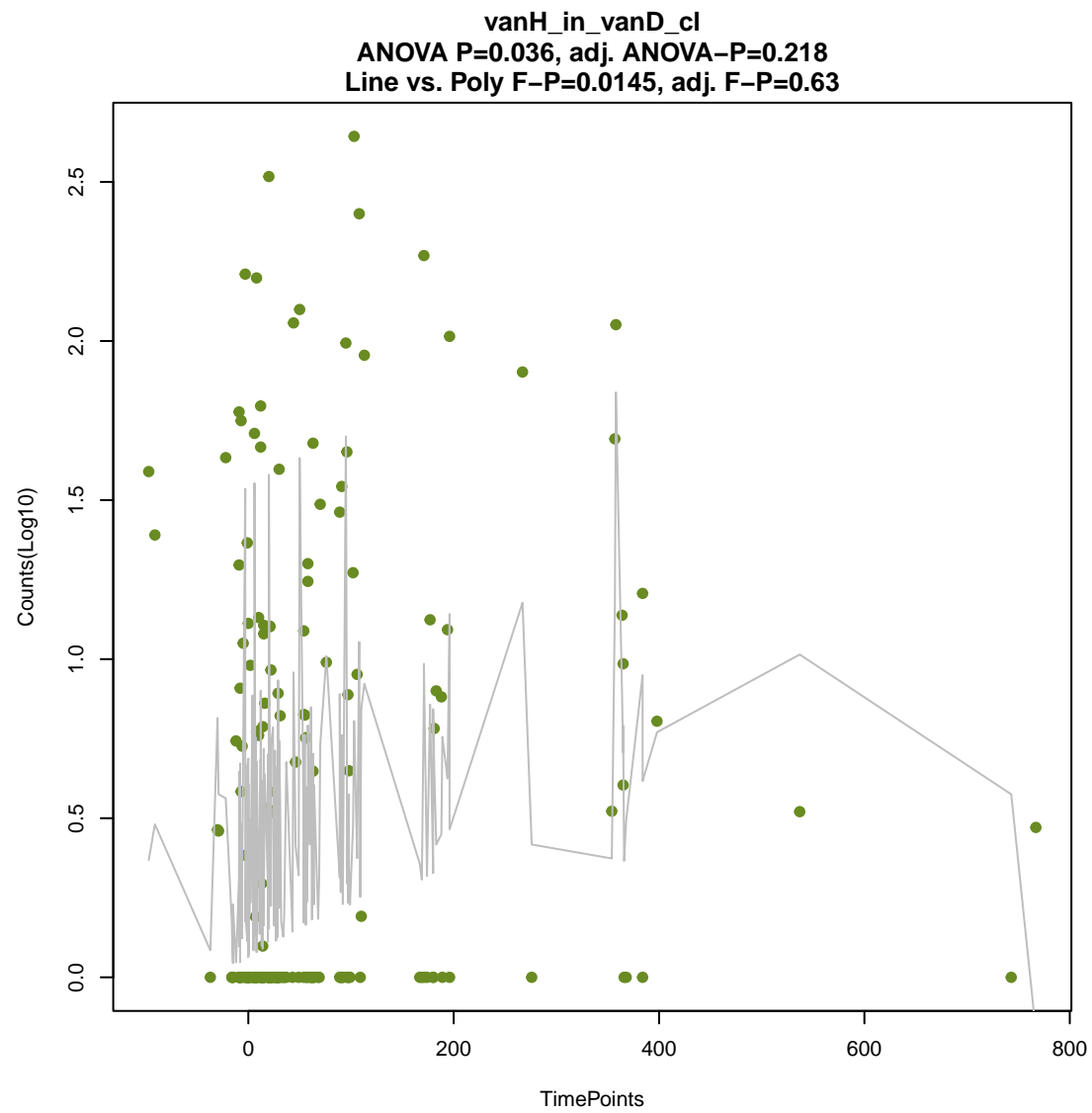
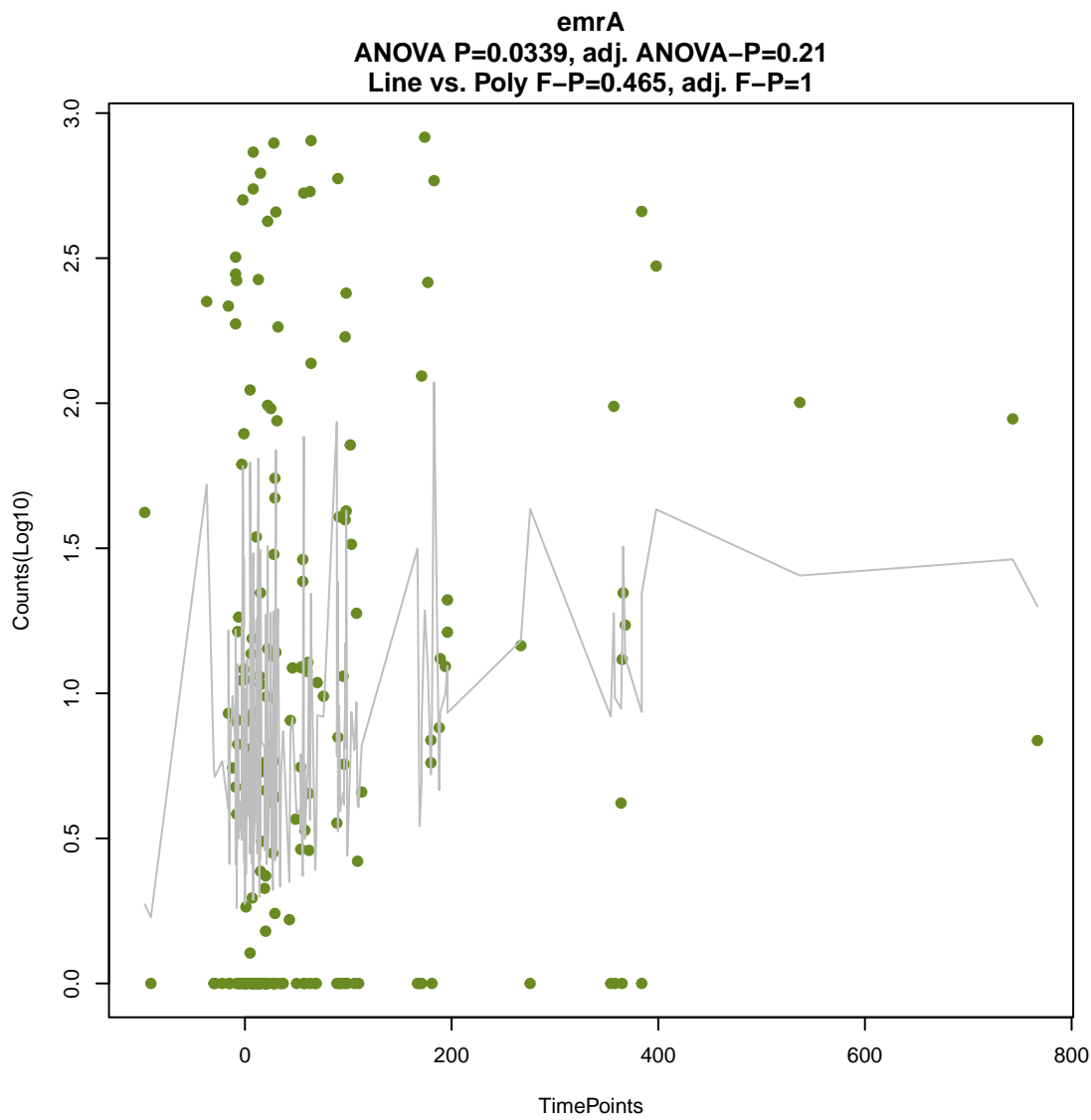


cpxA
ANOVA P=0.0316, adj. ANOVA-P=0.204
Line vs. Poly F-P=0.378, adj. F-P=1

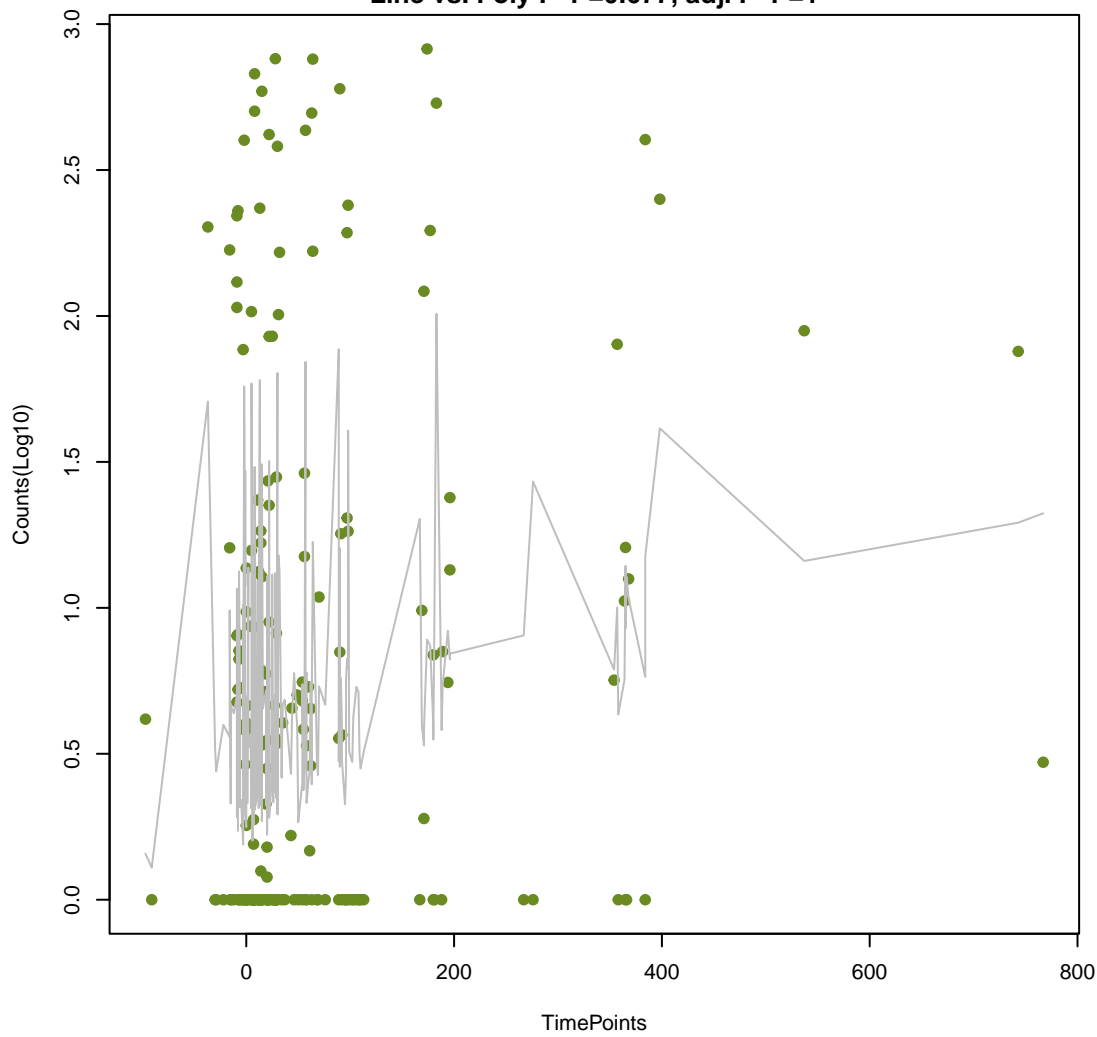


Ecol_acrA
ANOVA P=0.0339, adj. ANOVA-P=0.21
Line vs. Poly F-P=1, adj. F-P=1

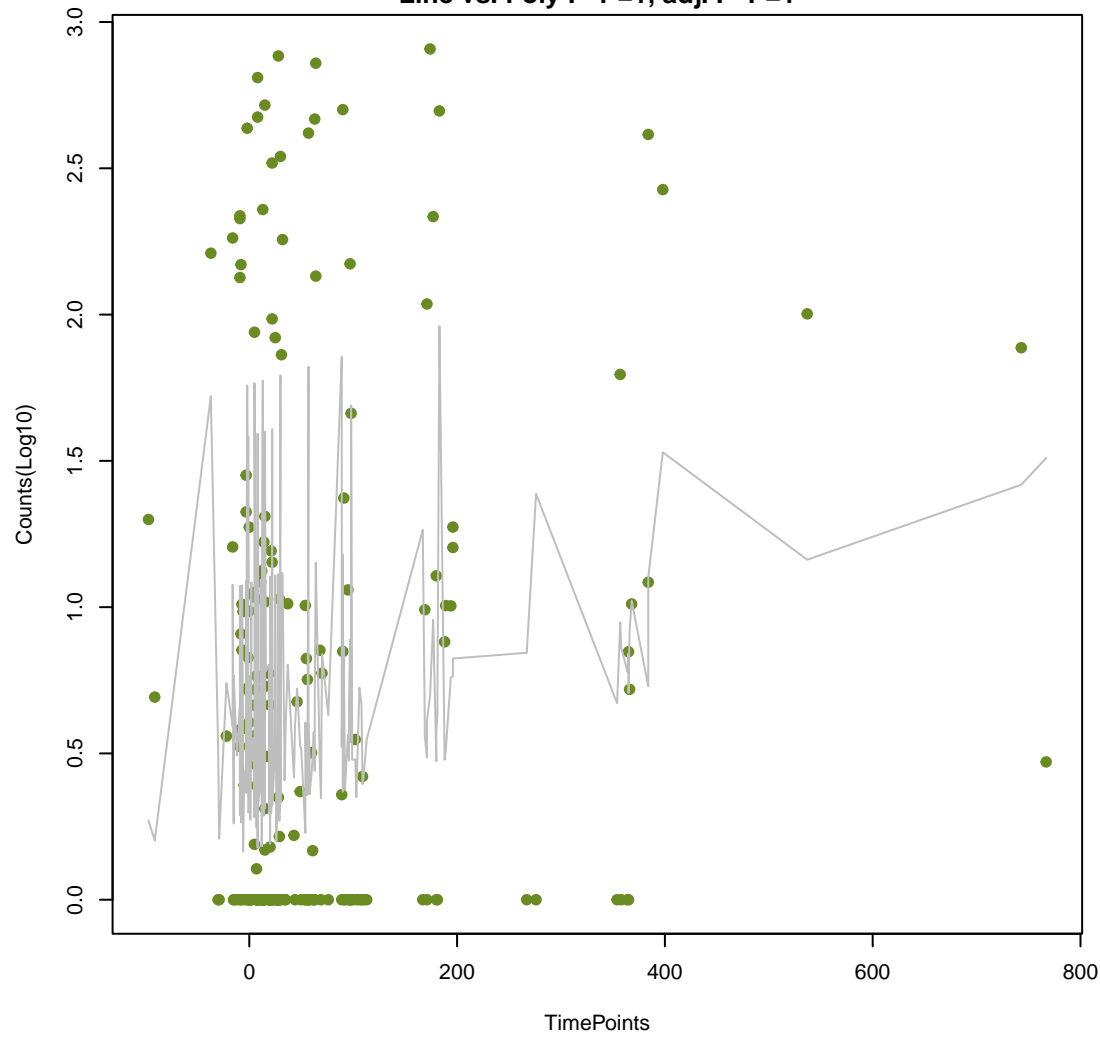




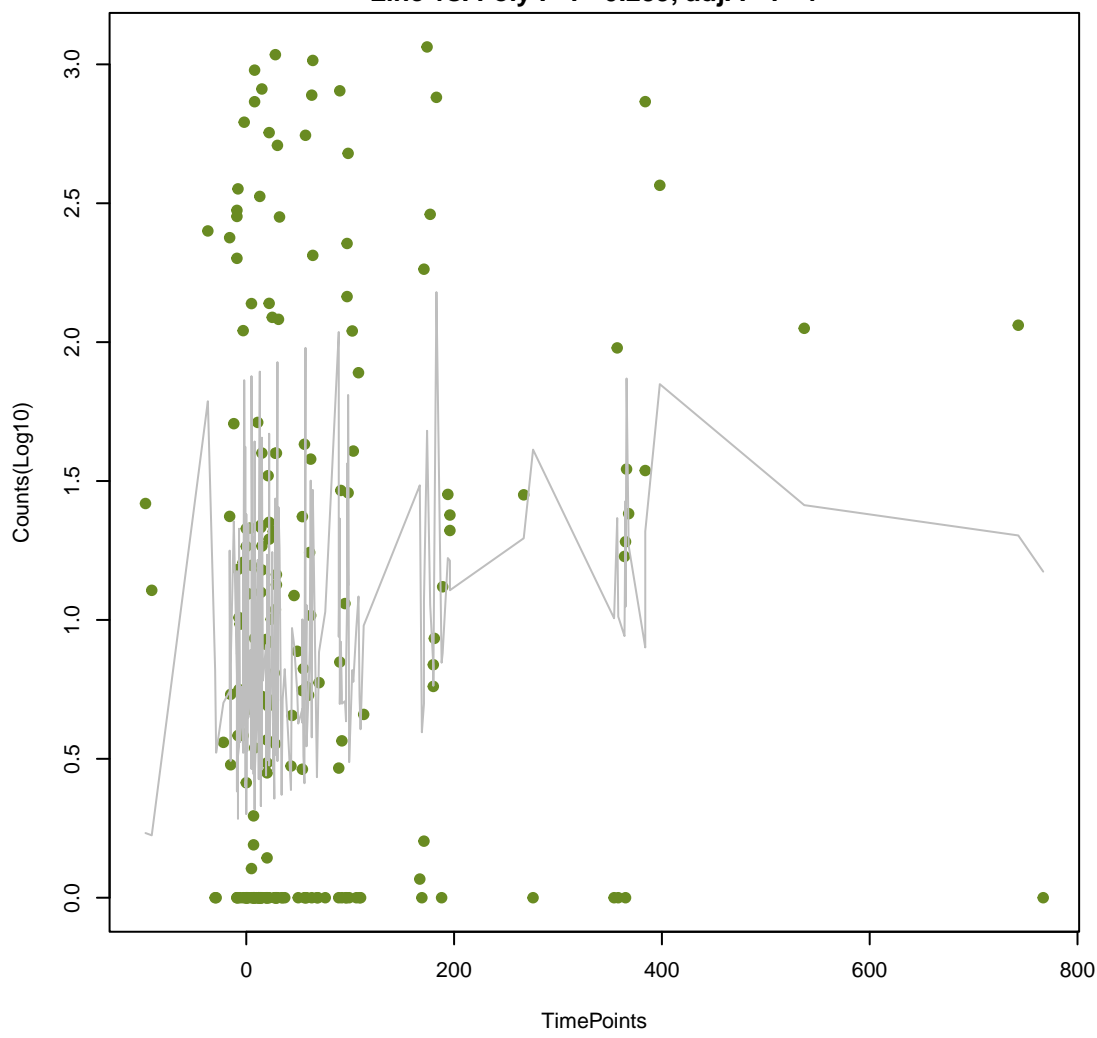
mdtA
ANOVA P=0.0442, adj. ANOVA-P=0.24
Line vs. Poly F-P=0.677, adj. F-P=1



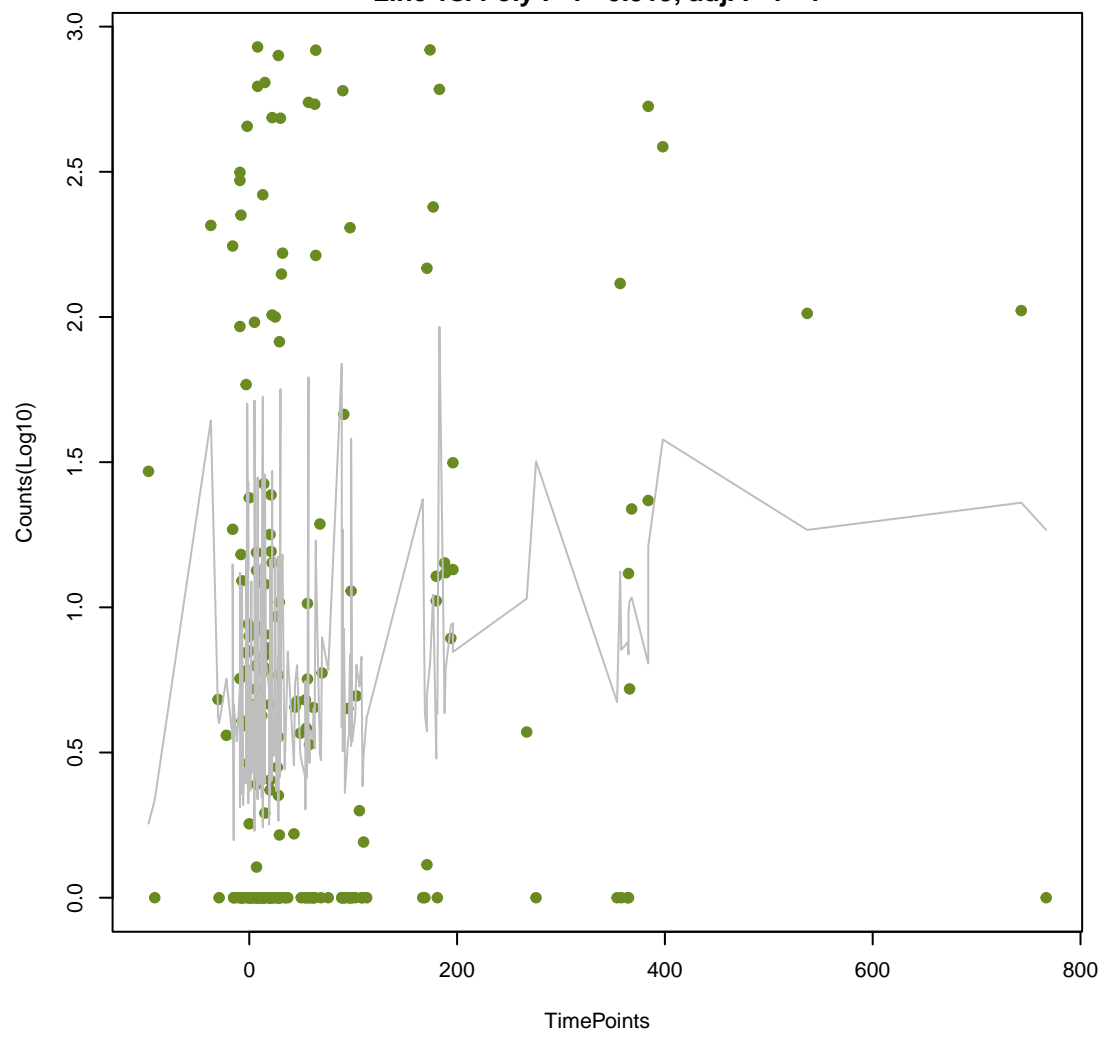
mdtG
ANOVA P=0.0443, adj. ANOVA-P=0.24
Line vs. Poly F-P=1, adj. F-P=1



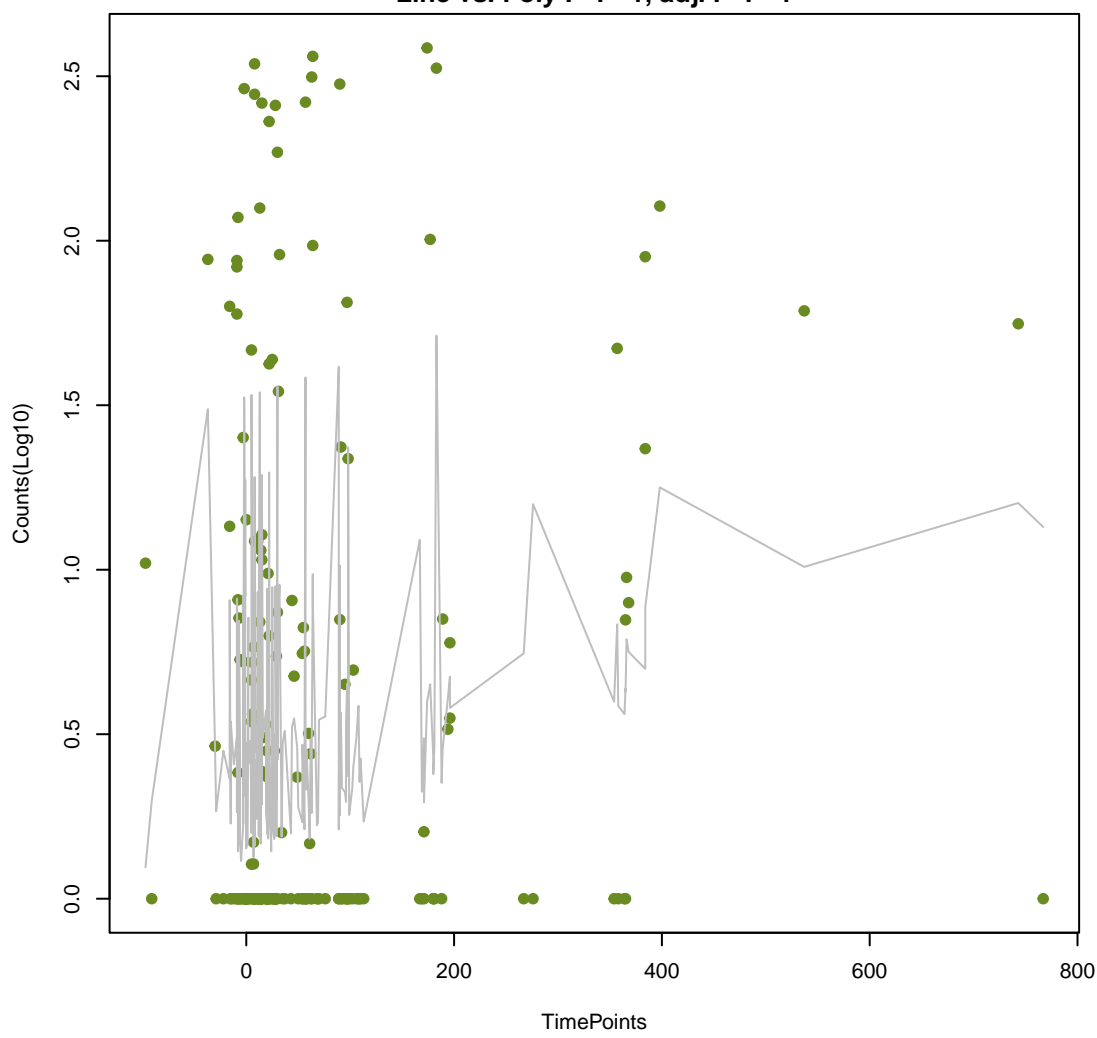
msbA
ANOVA P=0.0498, adj. ANOVA-P=0.264
Line vs. Poly F-P=0.239, adj. F-P=1



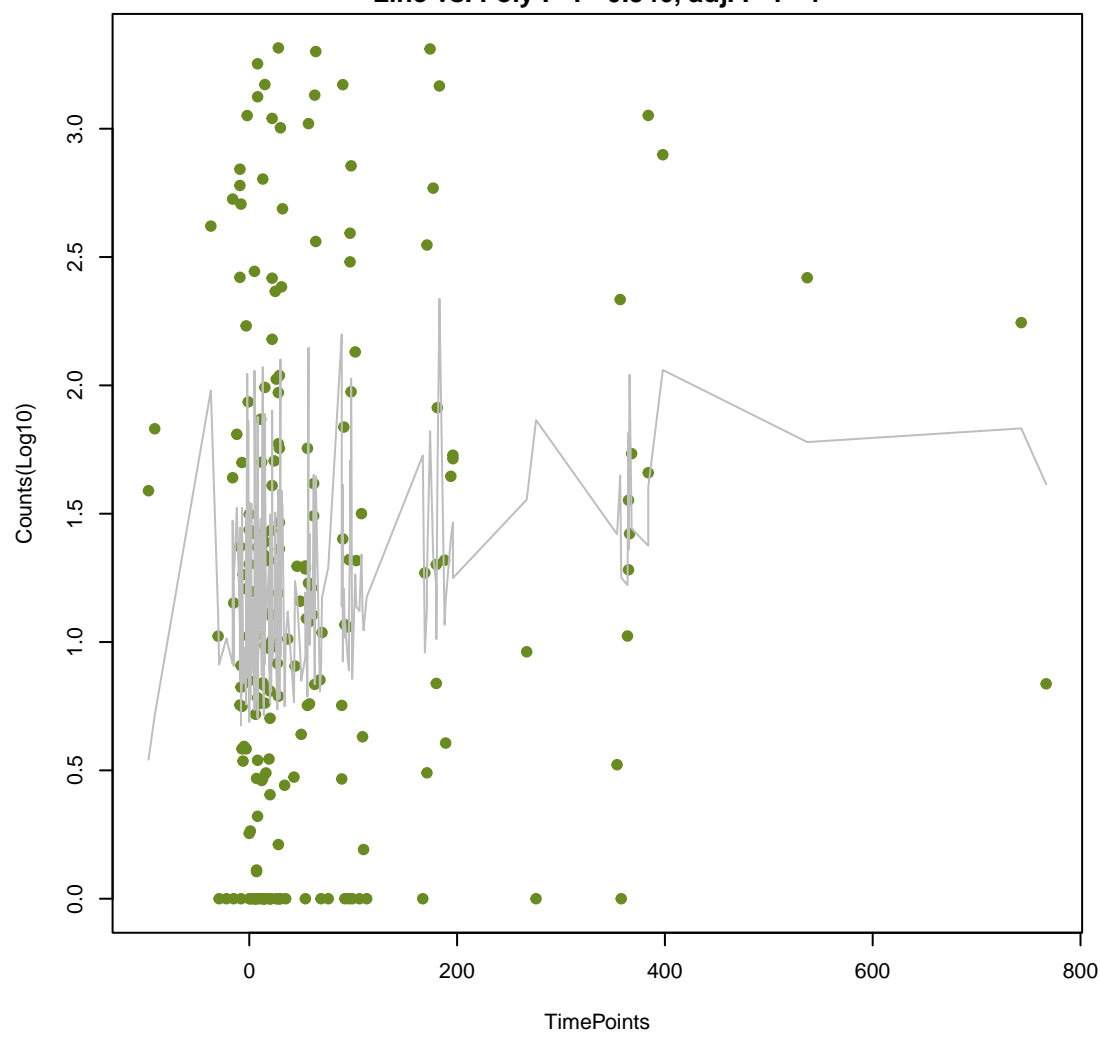
mdtN
ANOVA P=0.0506, adj. ANOVA-P=0.264
Line vs. Poly F-P=0.519, adj. F-P=1

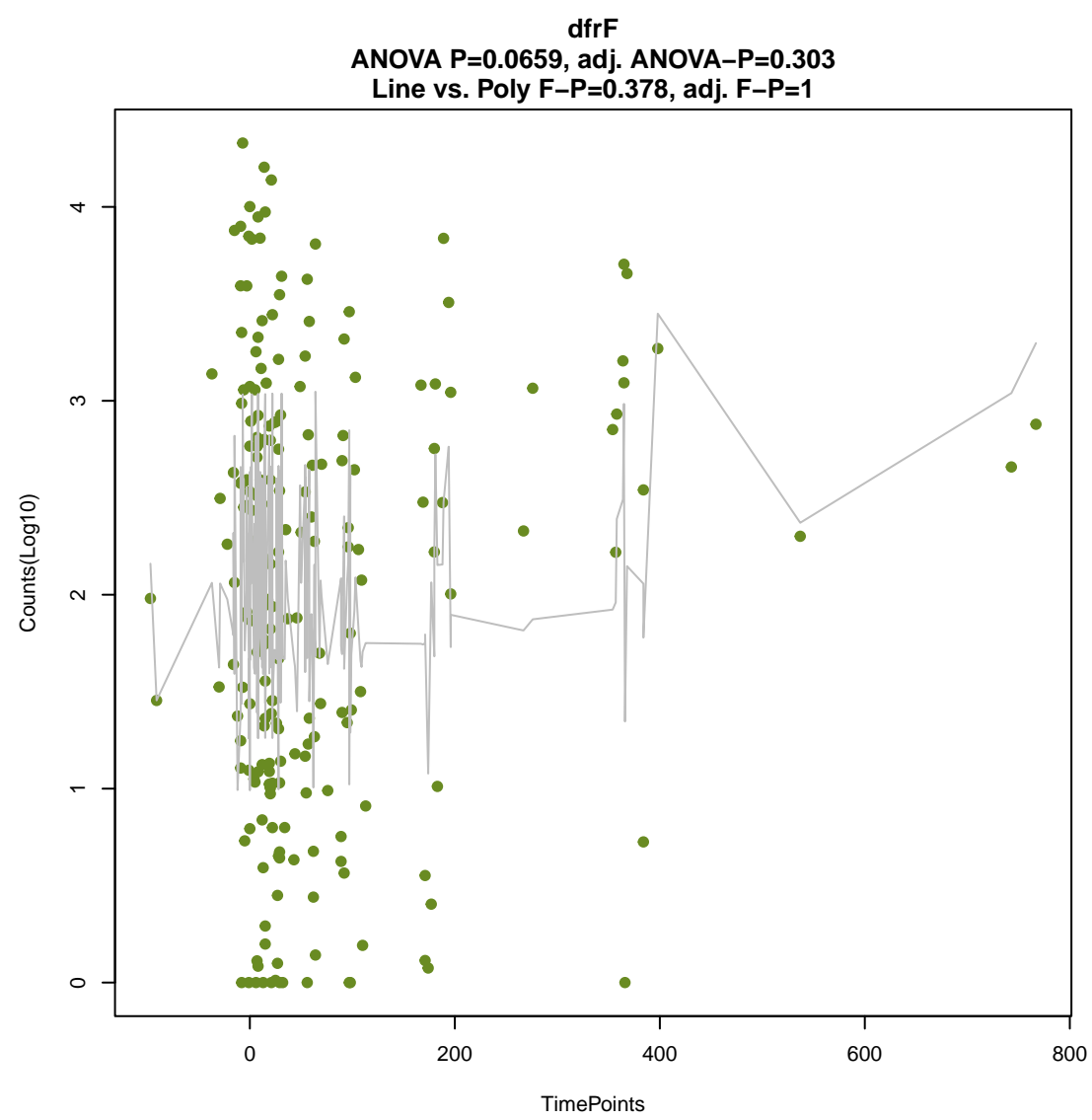
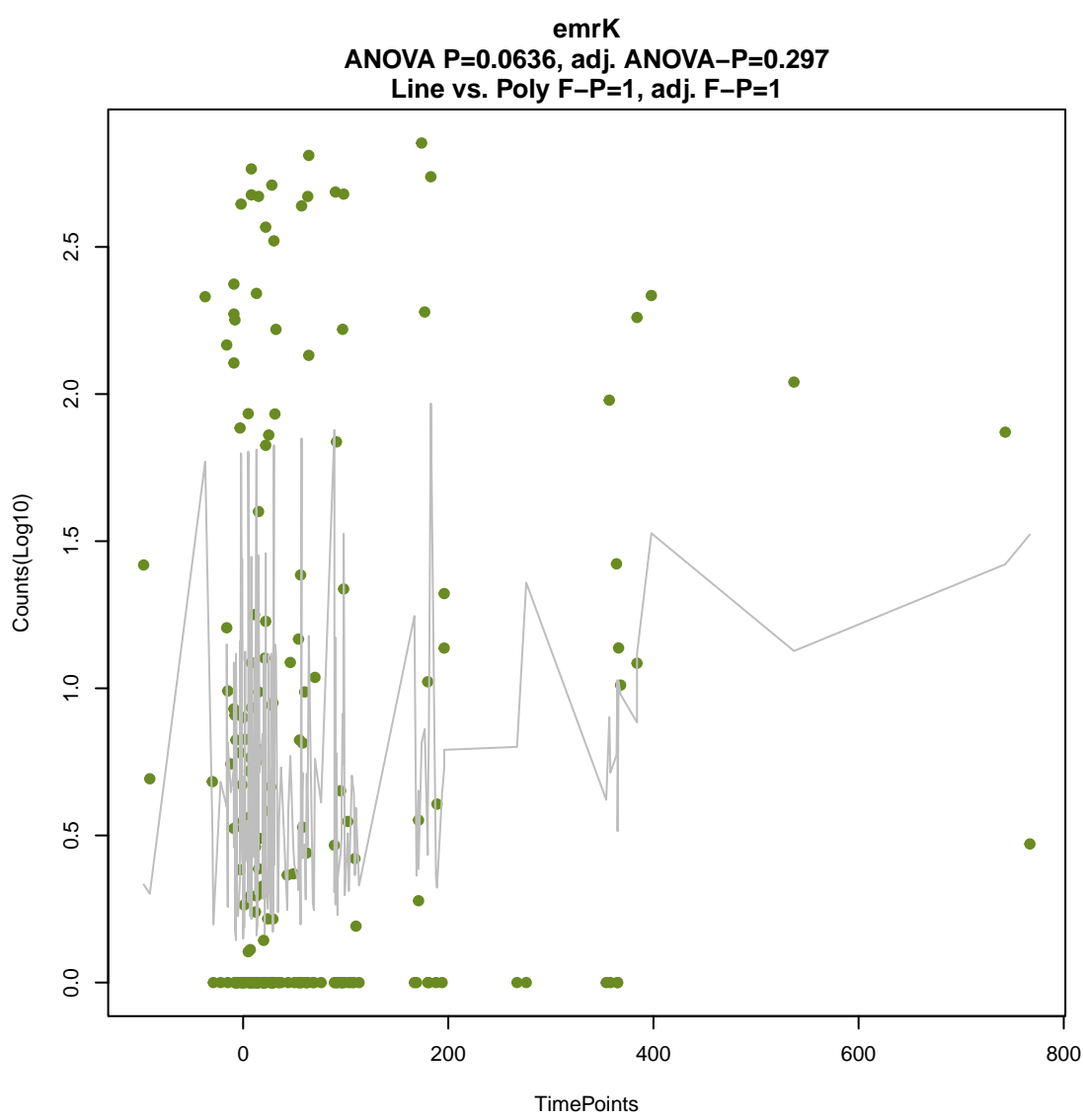
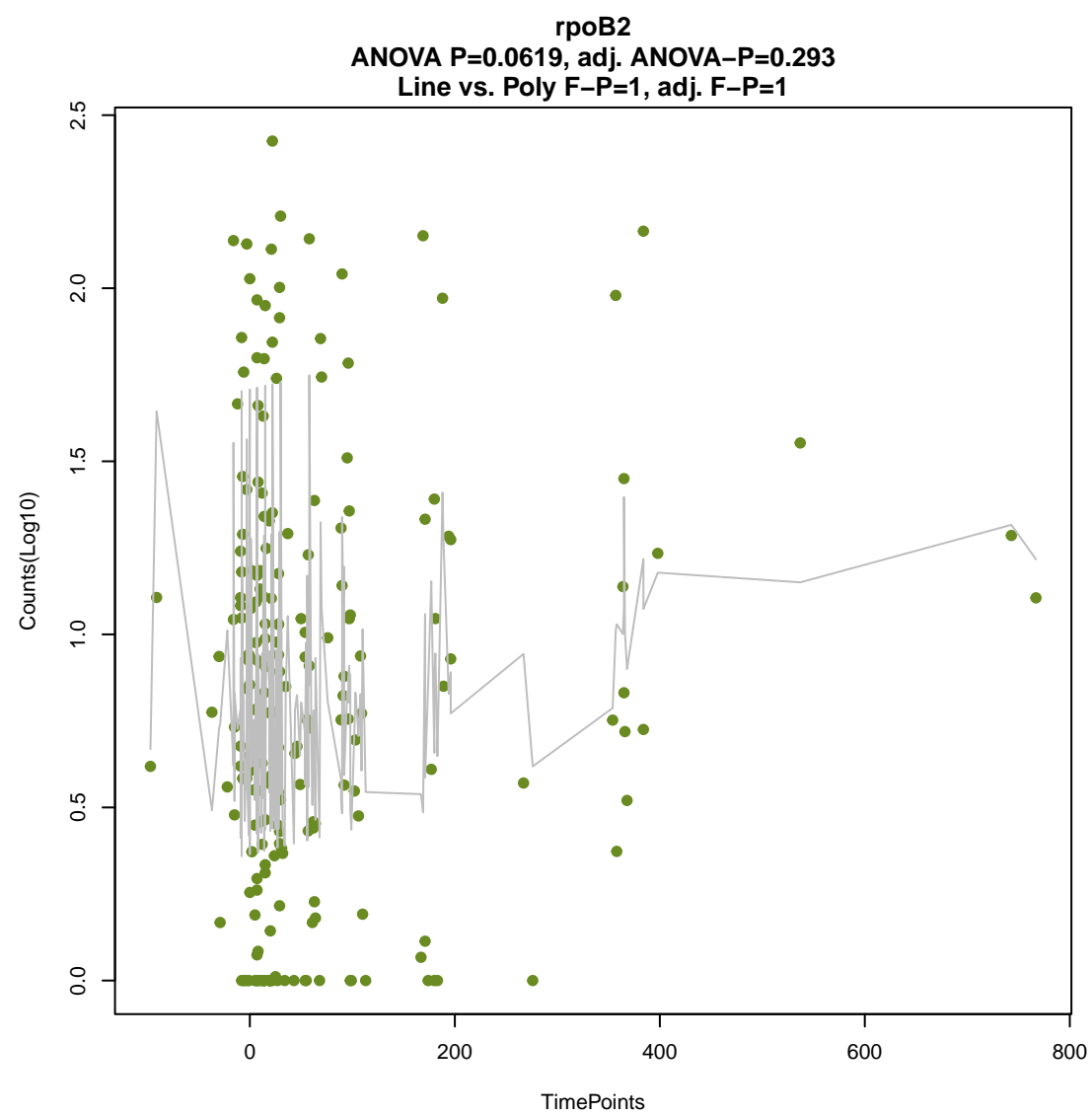
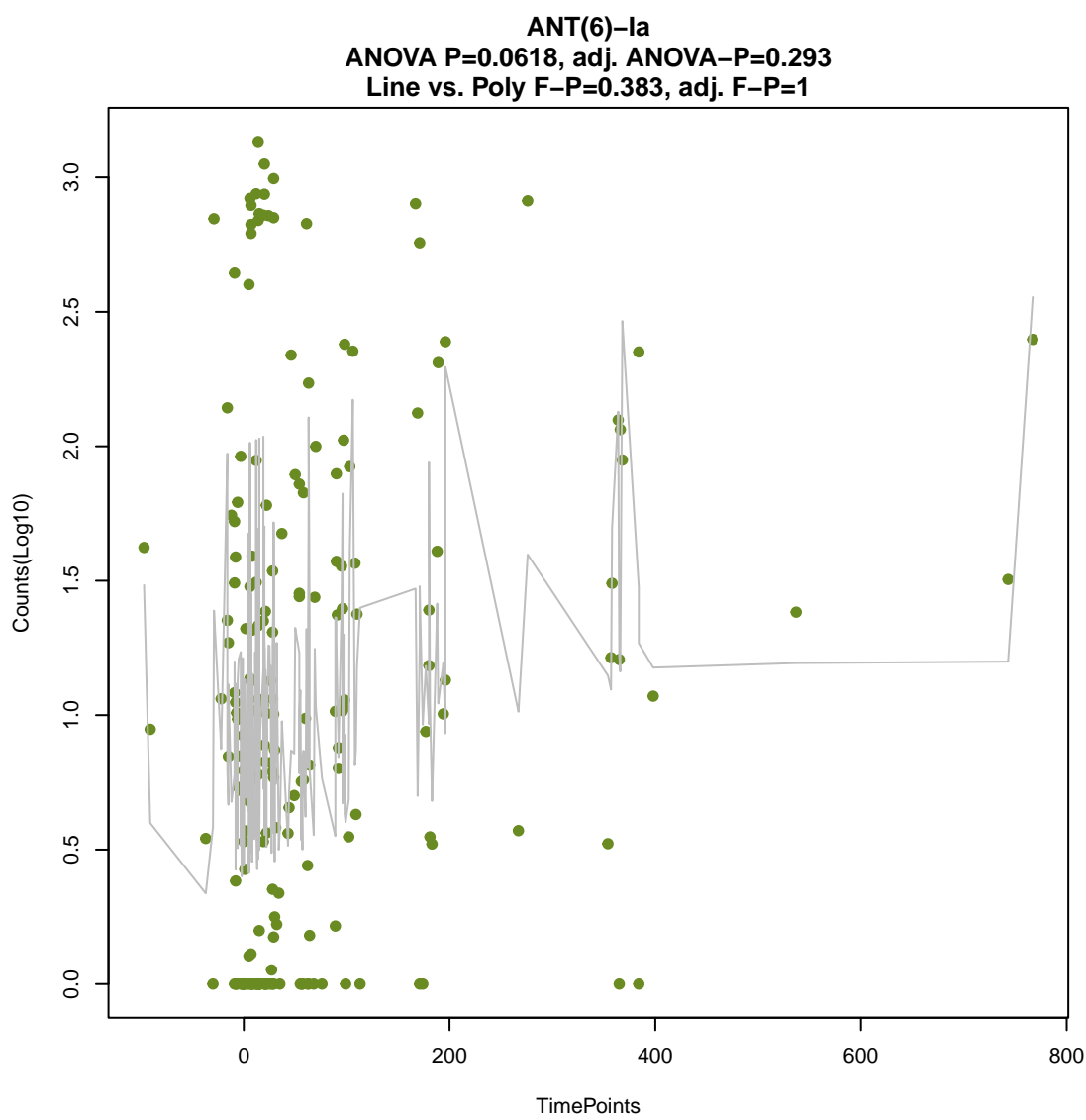
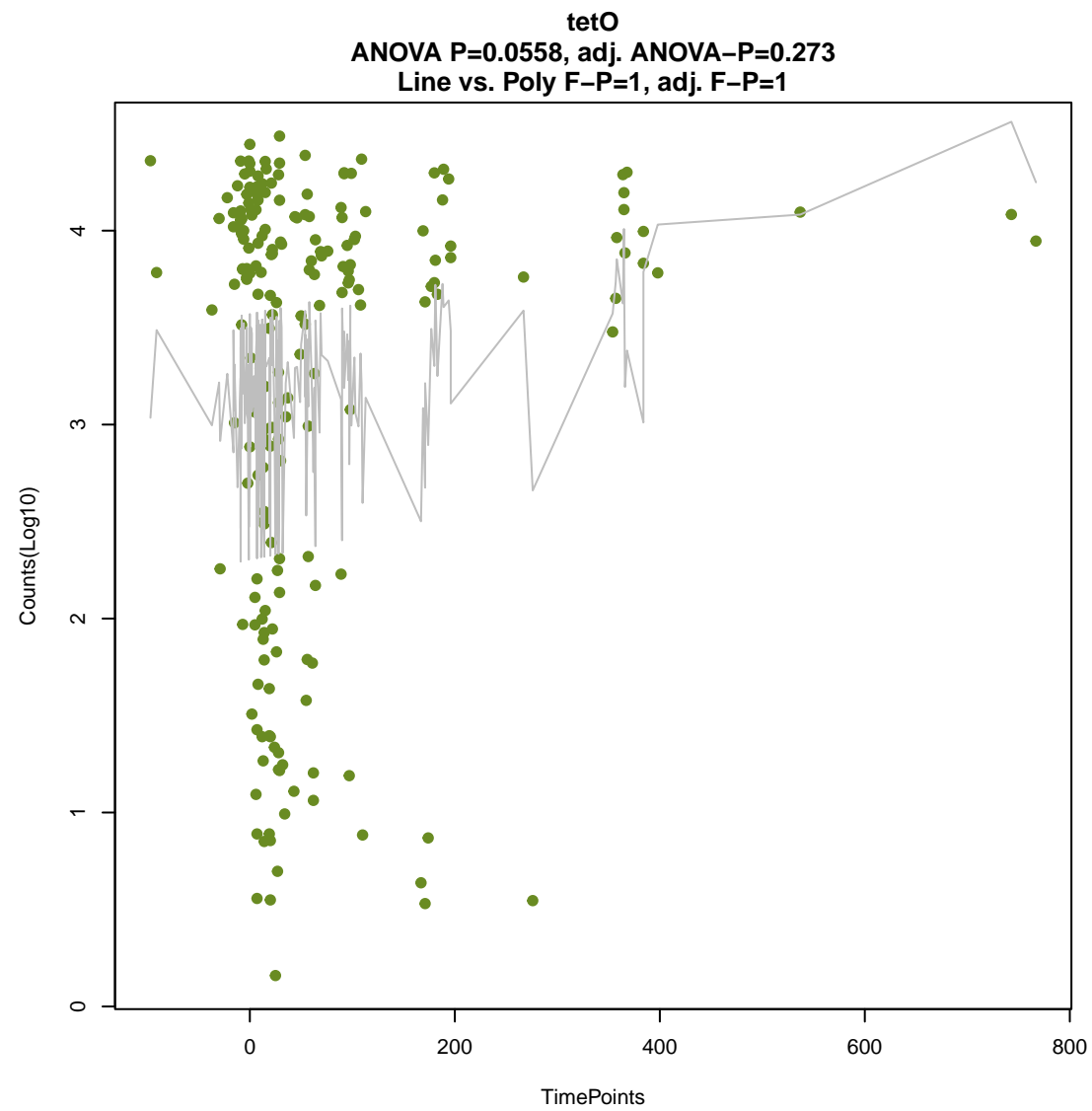
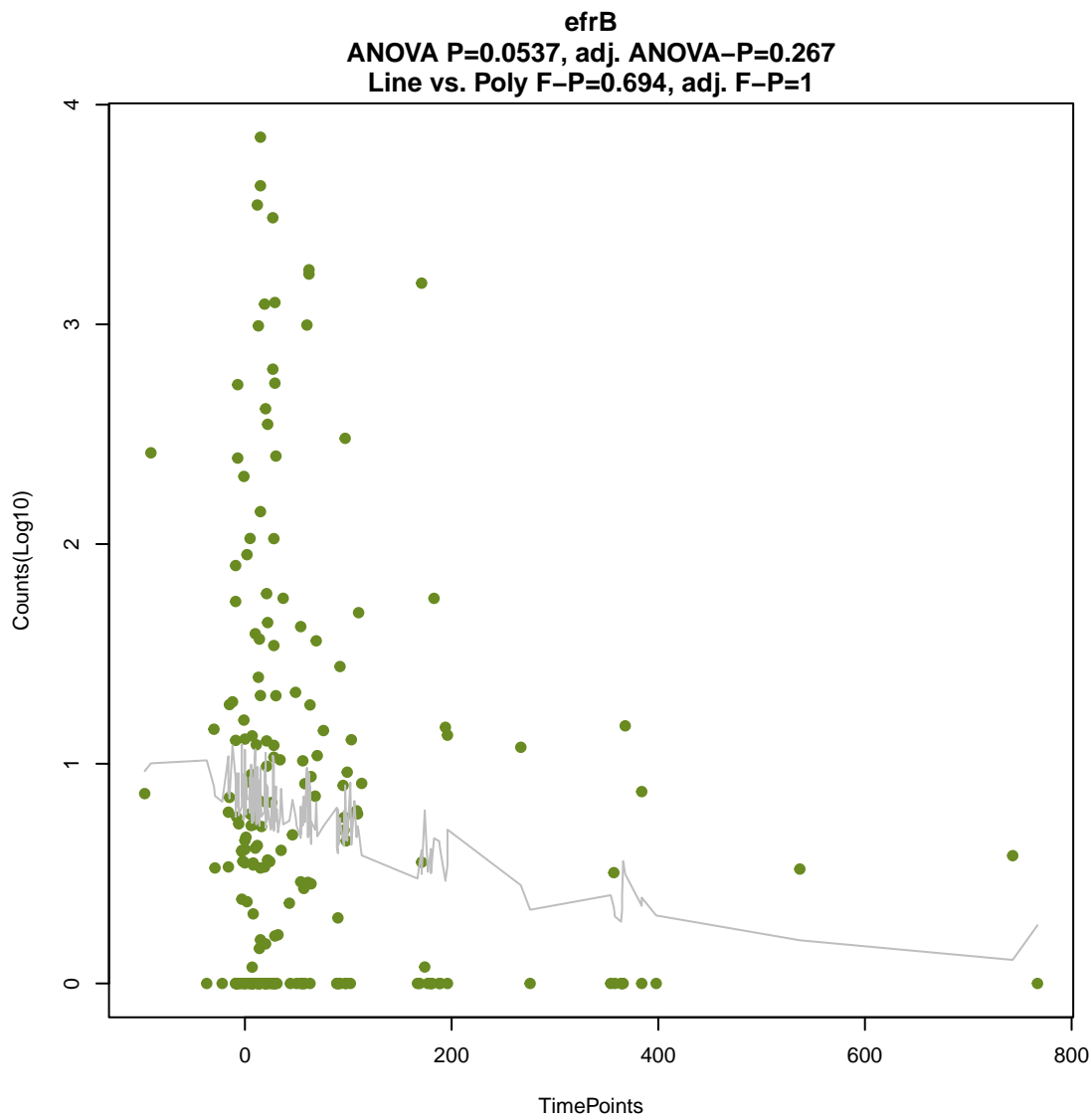


evgA
ANOVA P=0.0525, adj. ANOVA-P=0.267
Line vs. Poly F-P=1, adj. F-P=1

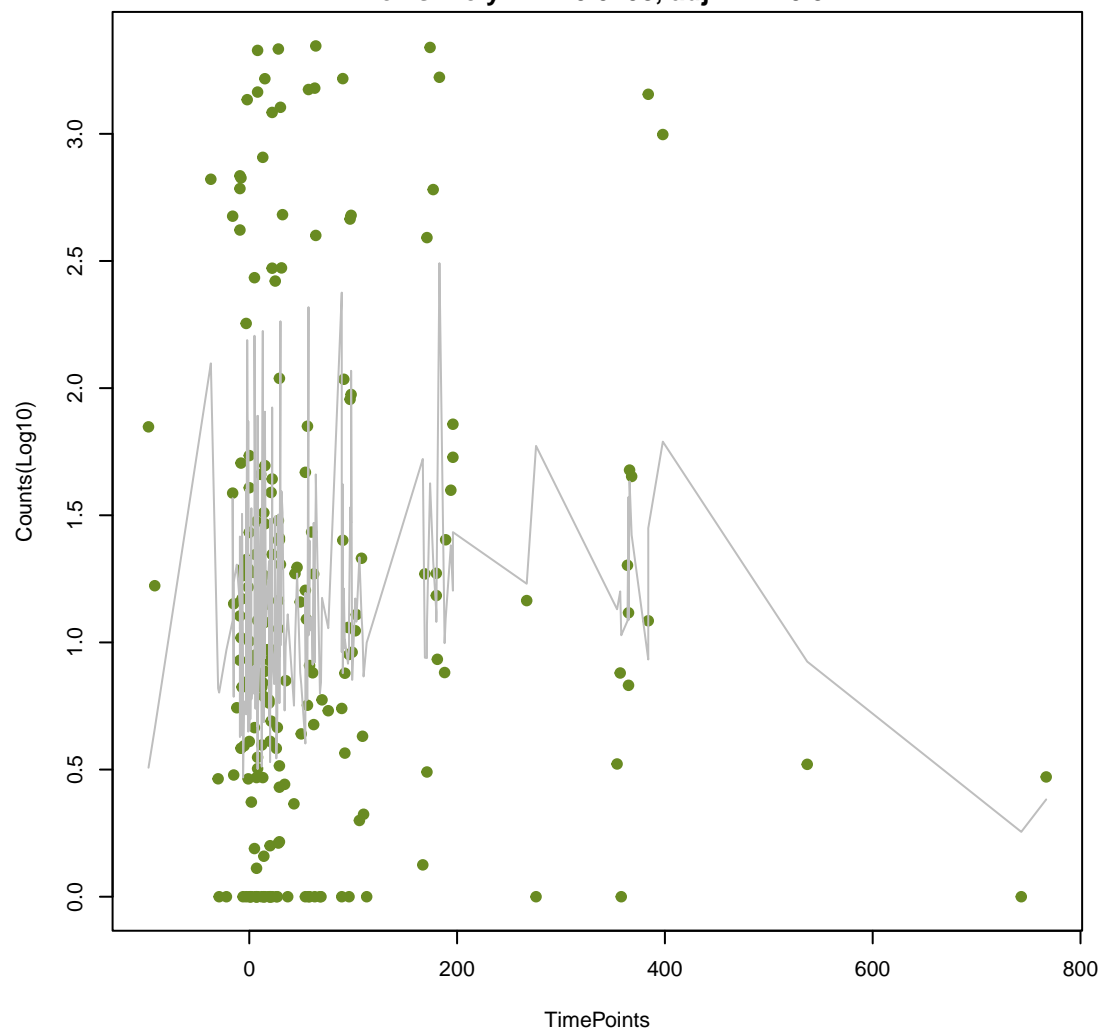


acrD
ANOVA P=0.0529, adj. ANOVA-P=0.267
Line vs. Poly F-P=0.546, adj. F-P=1

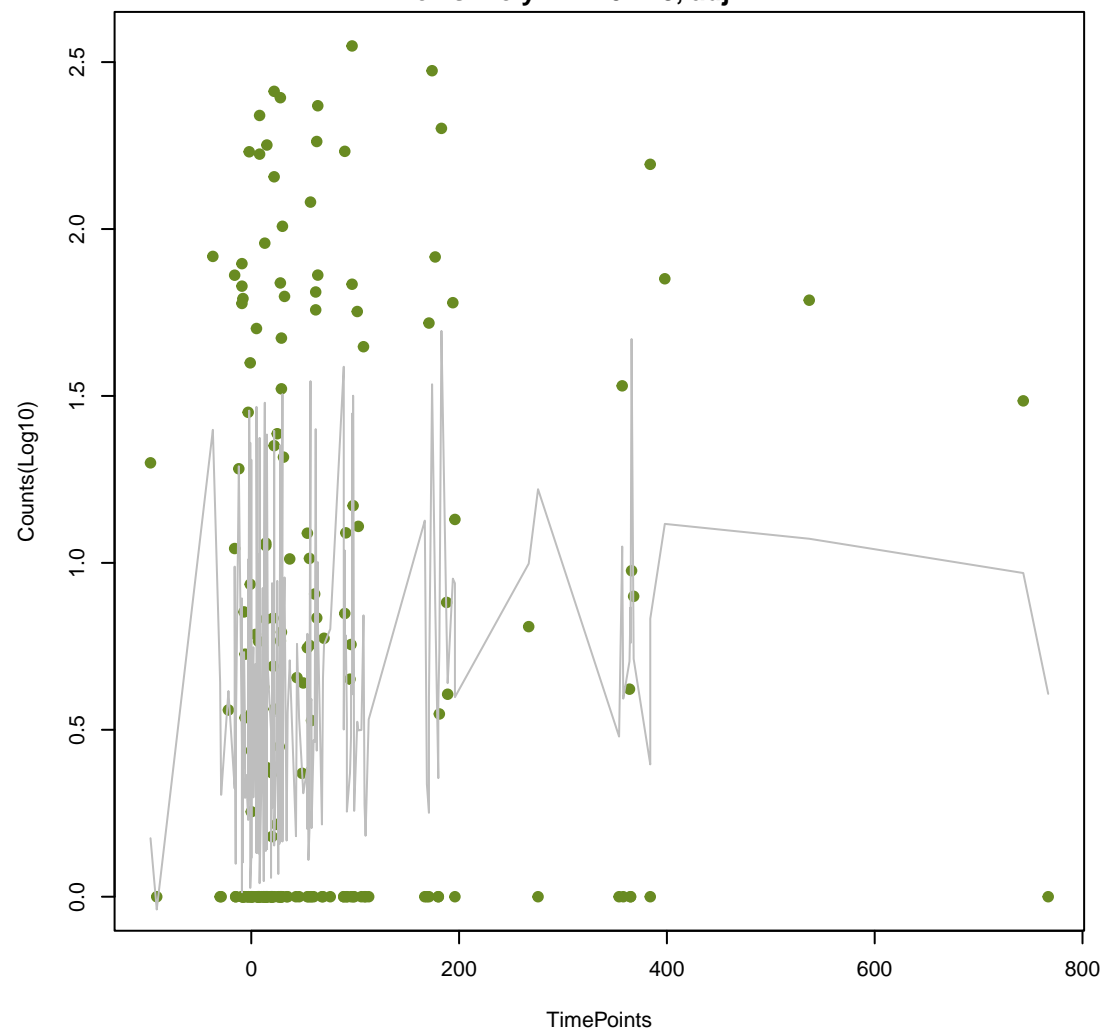




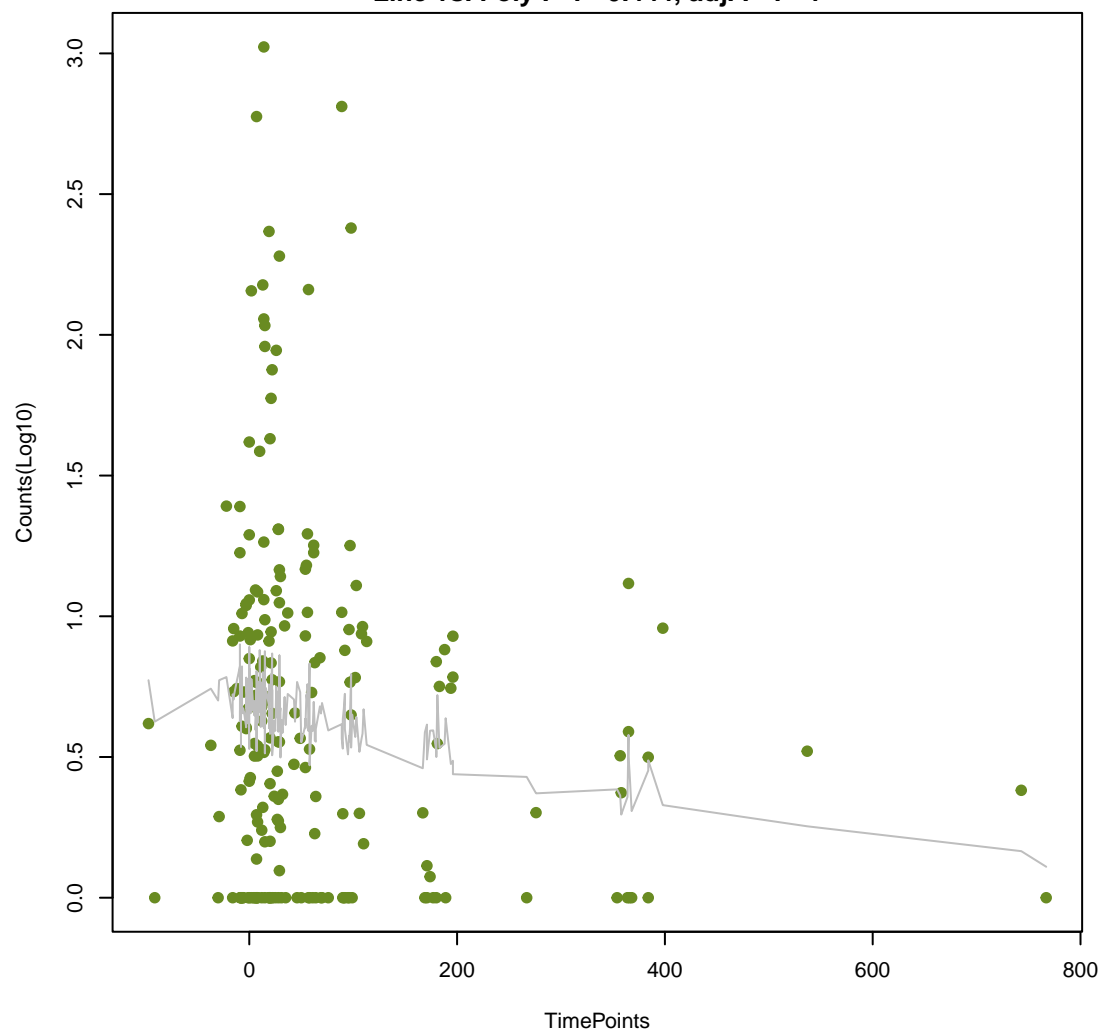
AcrF
ANOVA P=0.0709, adj. ANOVA-P=0.321
Line vs. Poly F-P=0.0108, adj. F-P=0.544



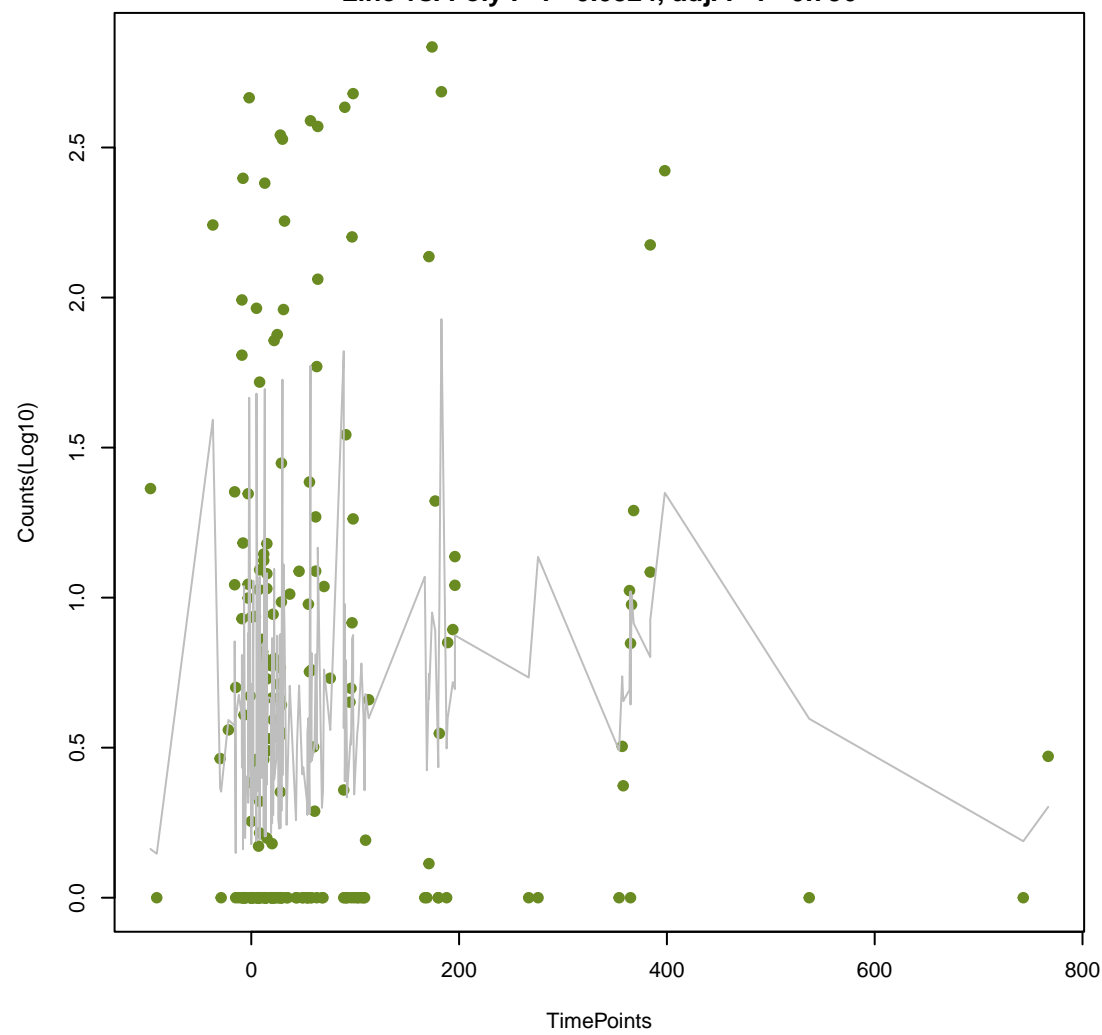
marA
ANOVA P=0.0837, adj. ANOVA-P=0.363
Line vs. Poly F-P=0.278, adj. F-P=1



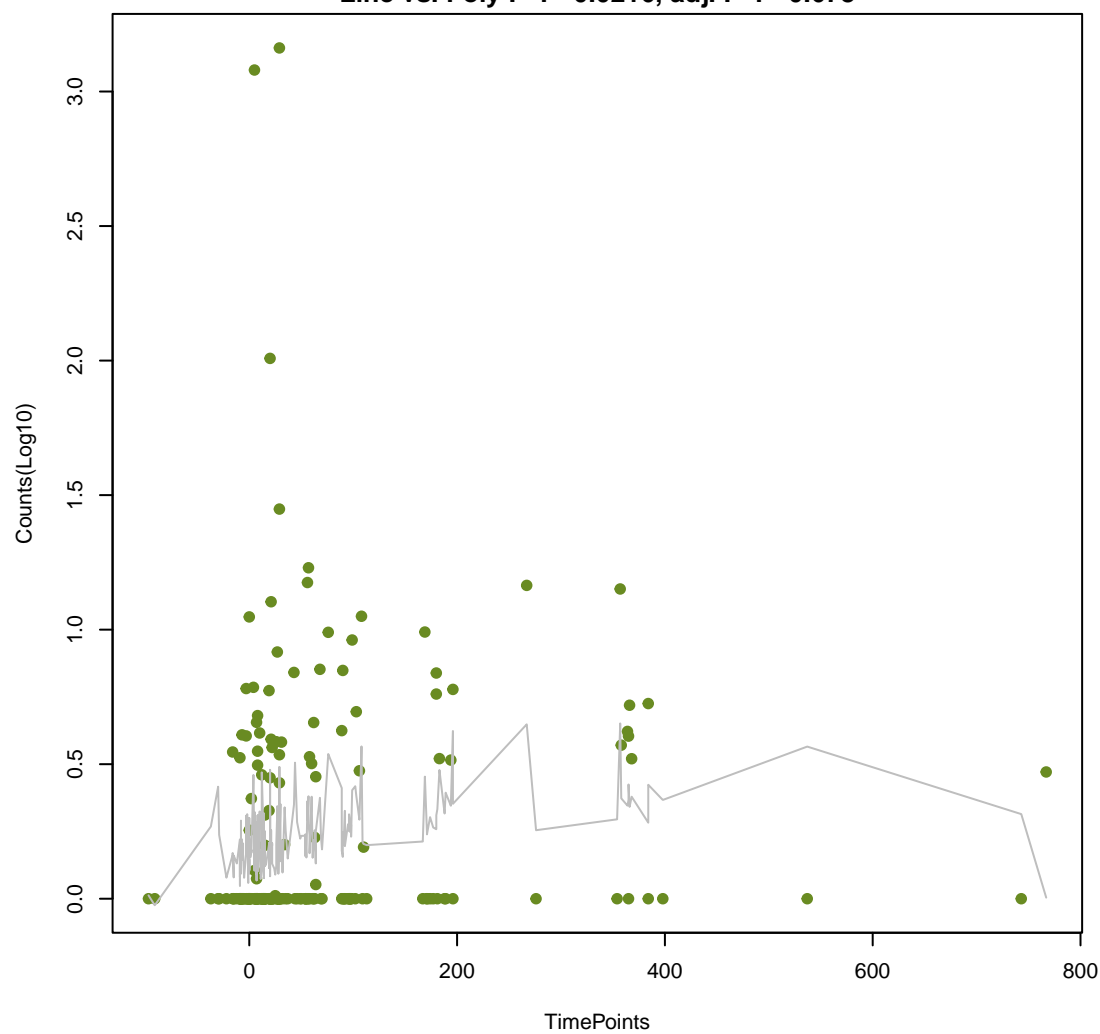
dfrB5
ANOVA P=0.0838, adj. ANOVA-P=0.363
Line vs. Poly F-P=0.444, adj. F-P=1



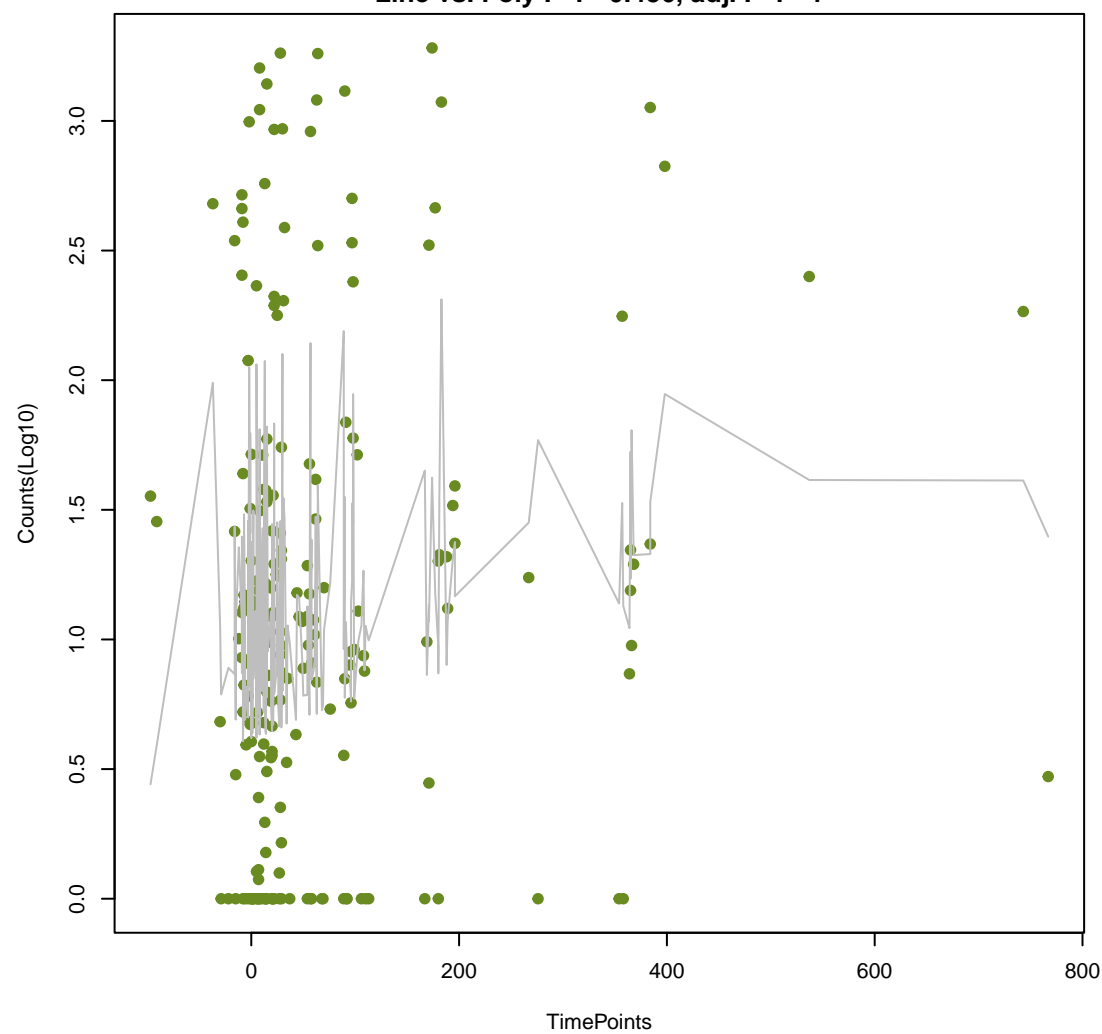
ugd
ANOVA P=0.0838, adj. ANOVA-P=0.363
Line vs. Poly F-P=0.0324, adj. F-P=0.756

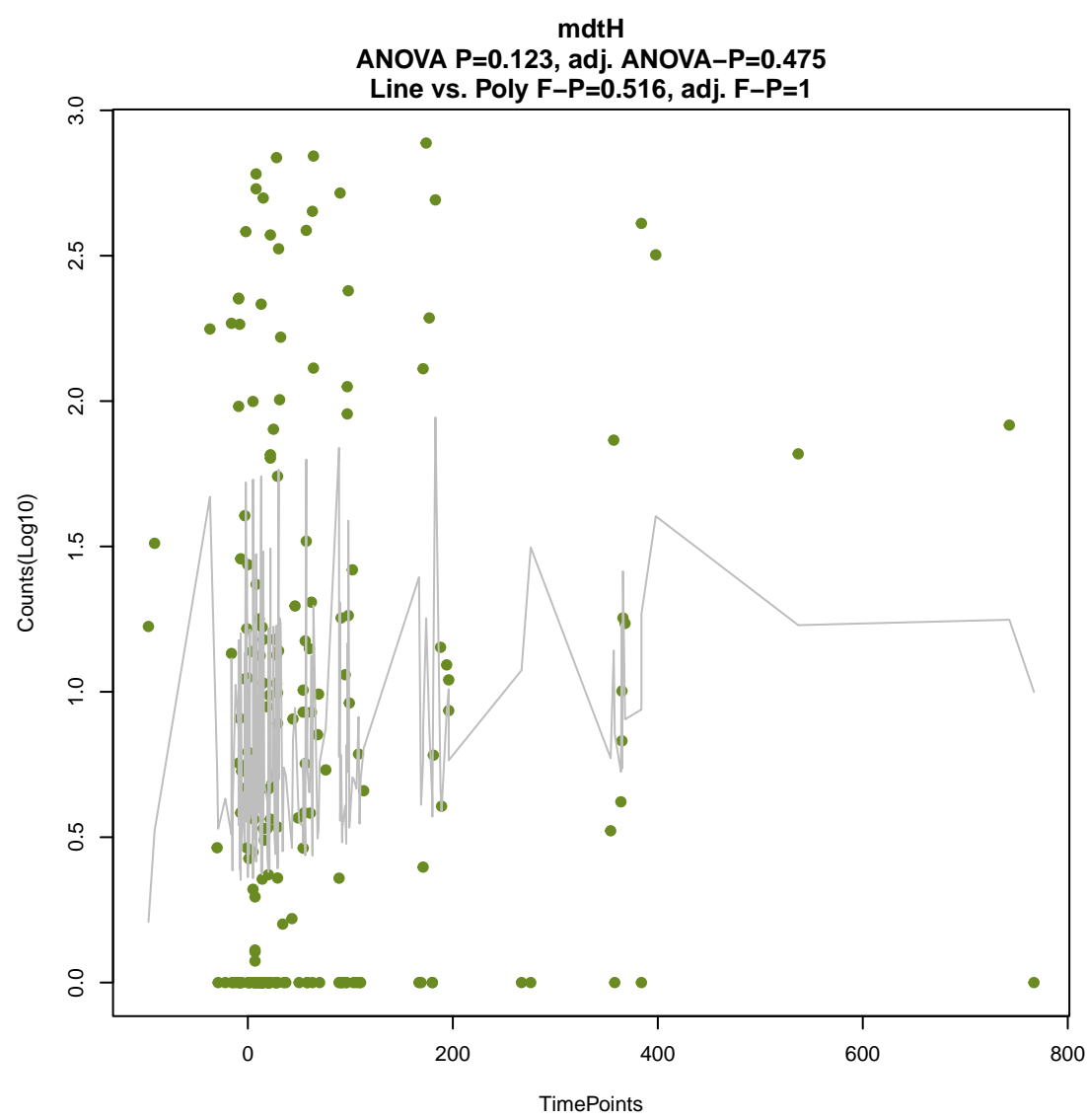
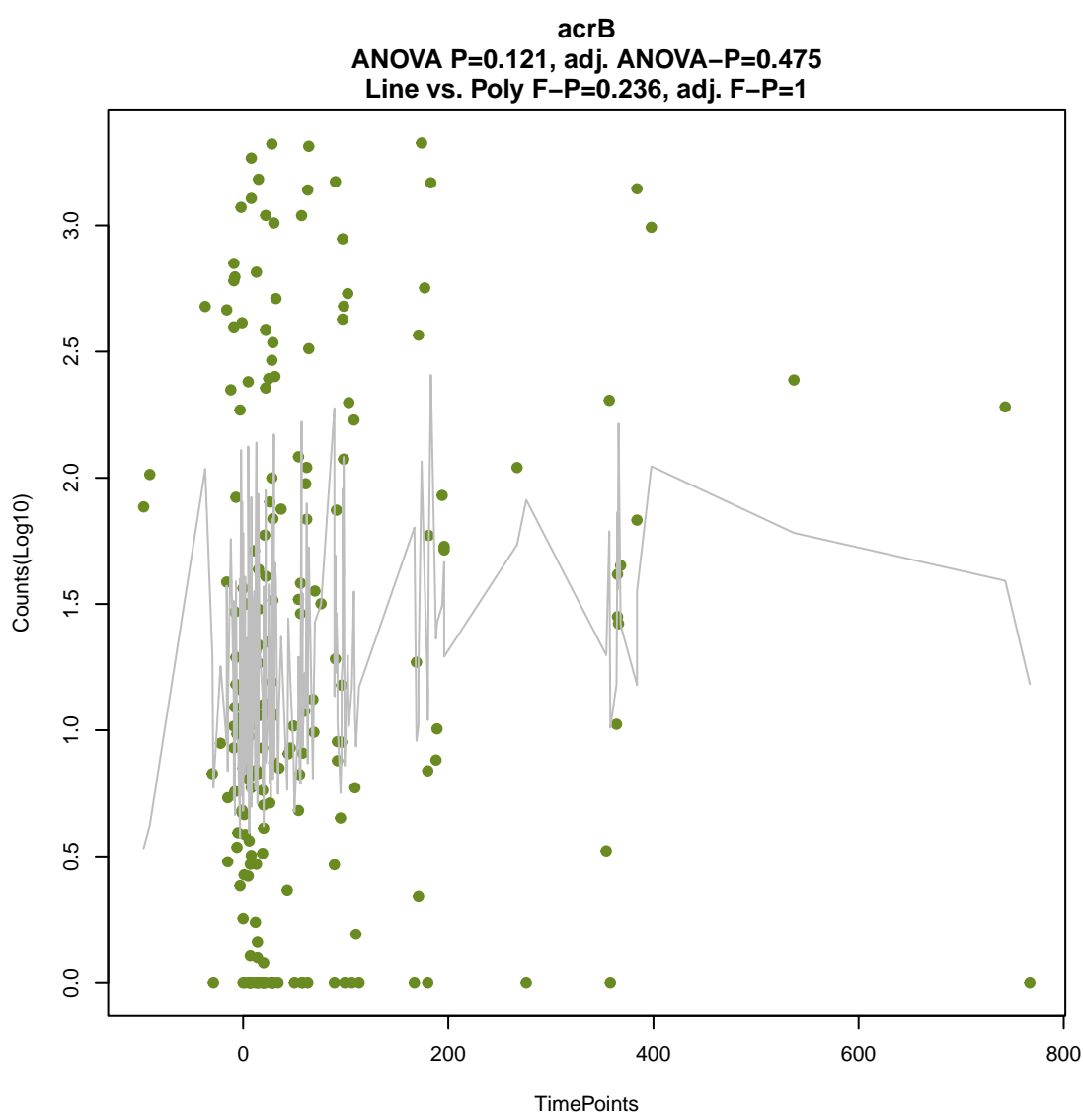
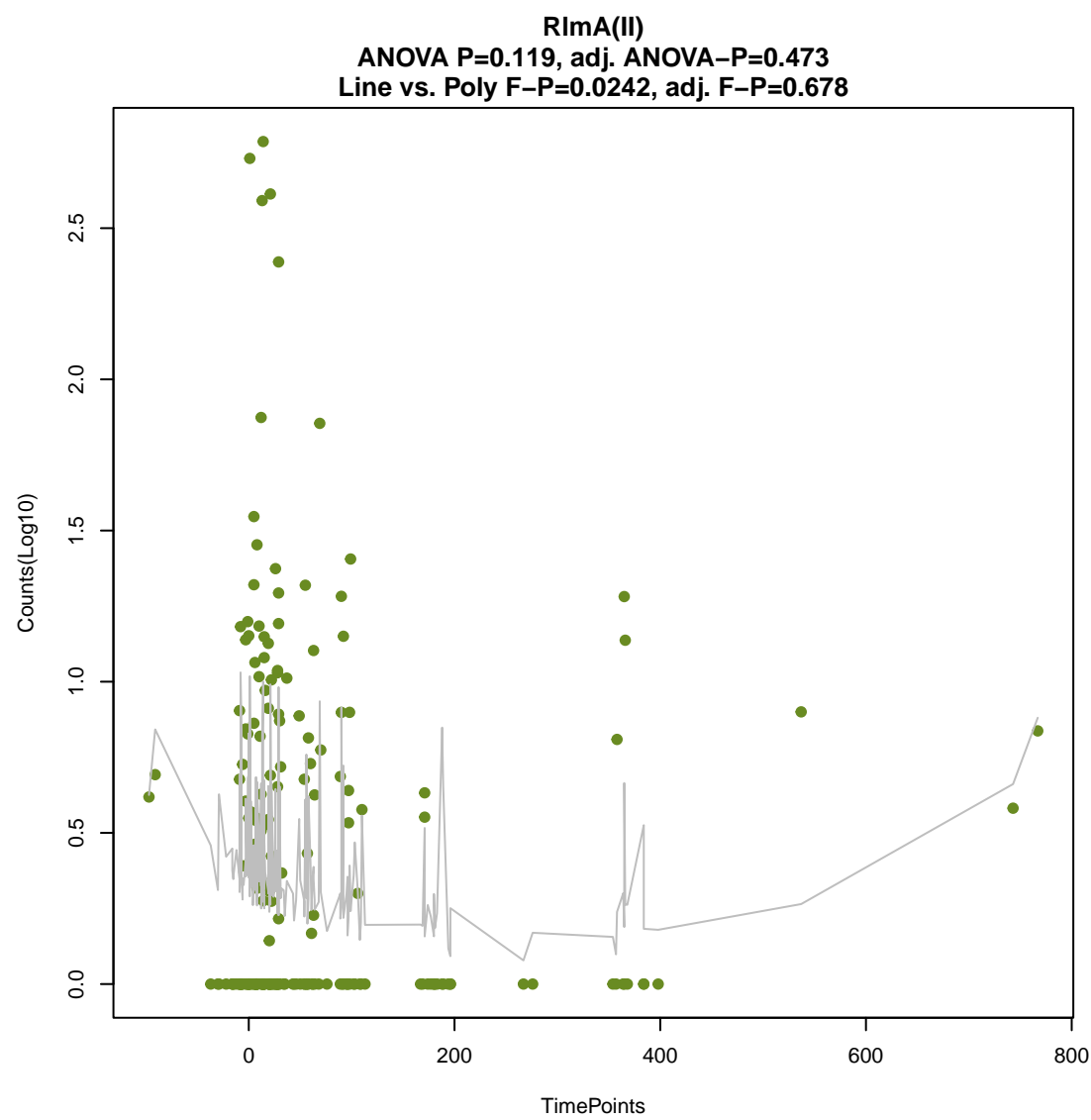
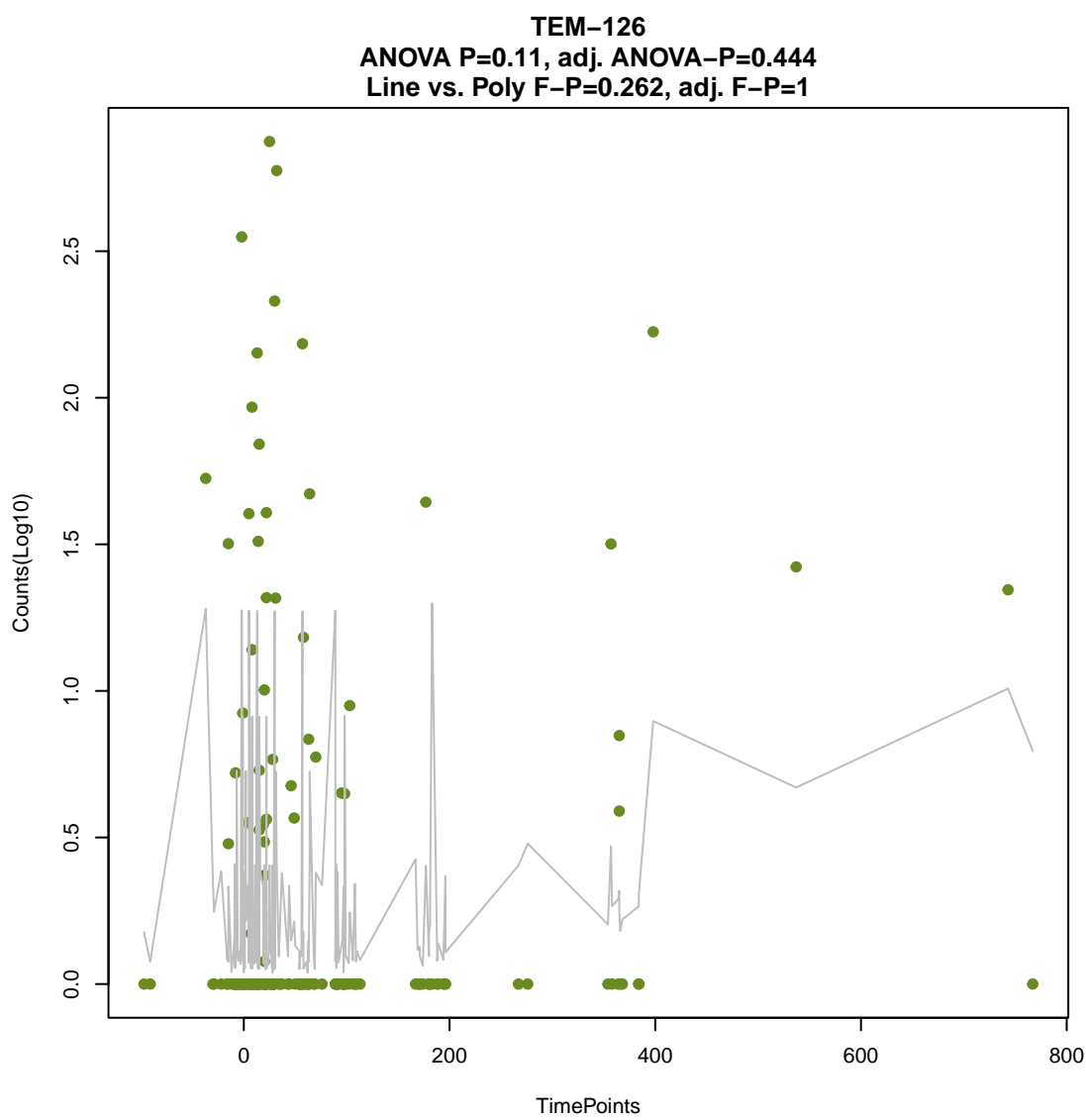
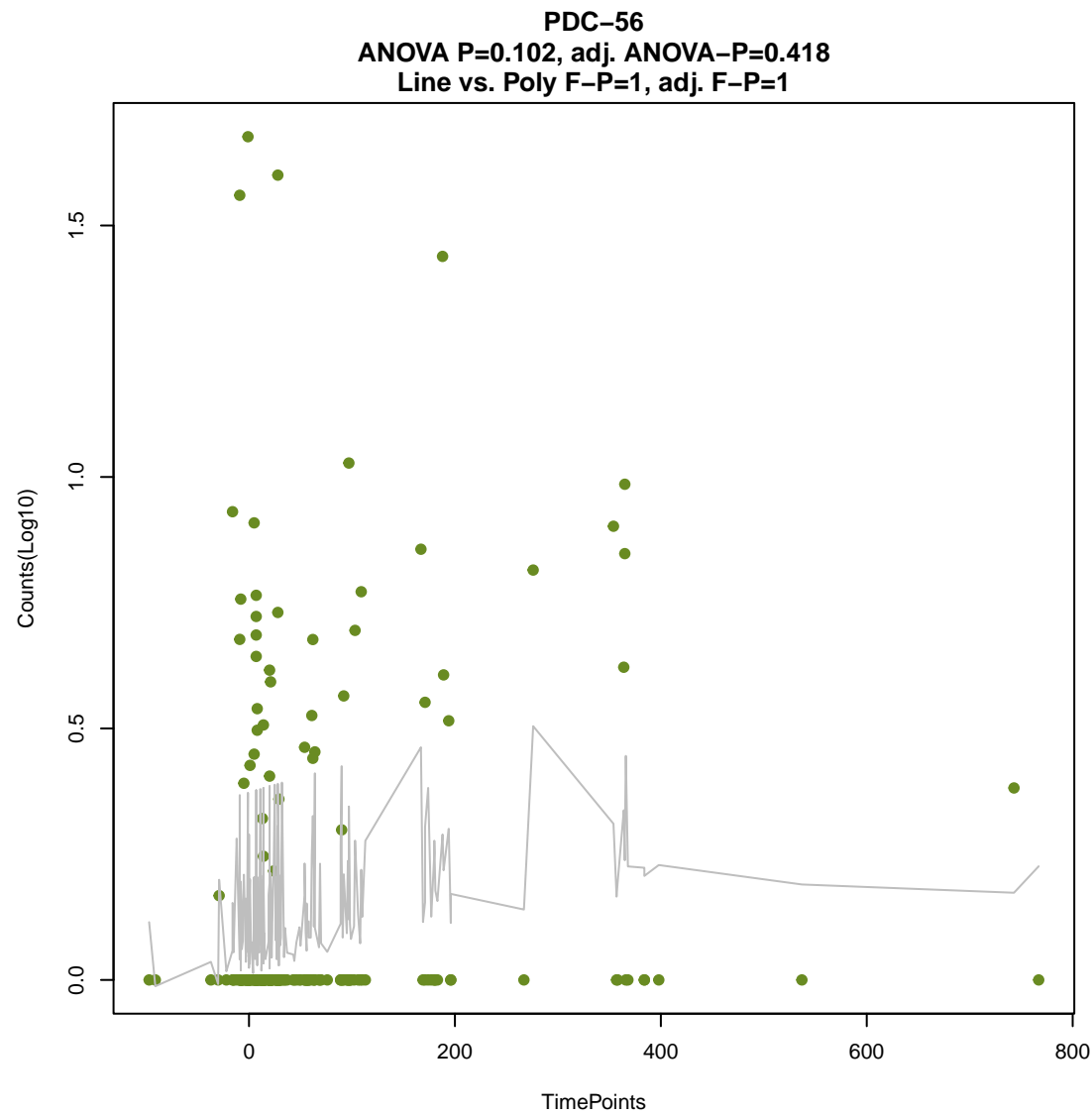
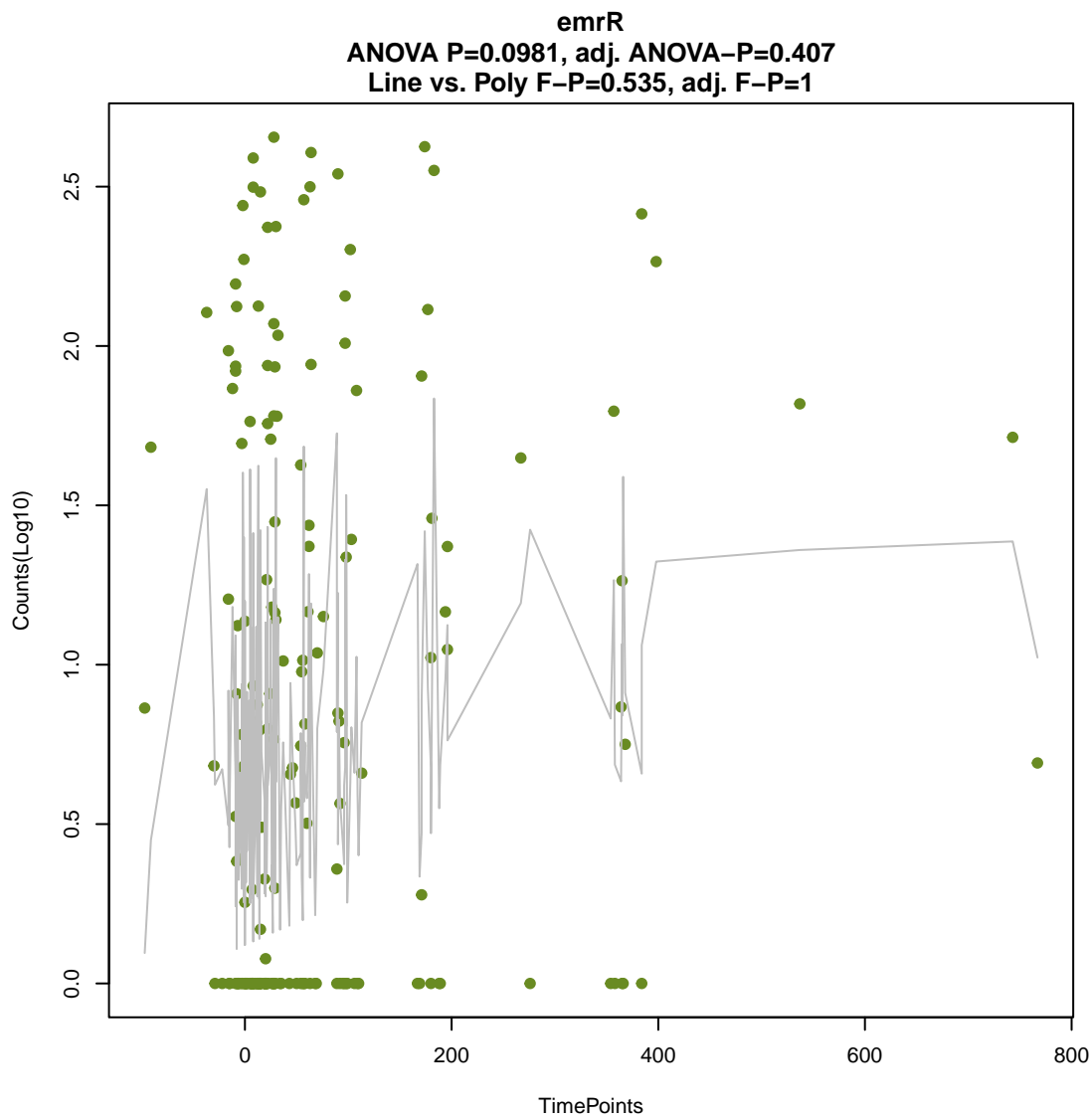


MexK
ANOVA P=0.0939, adj. ANOVA-P=0.401
Line vs. Poly F-P=0.0216, adj. F-P=0.678

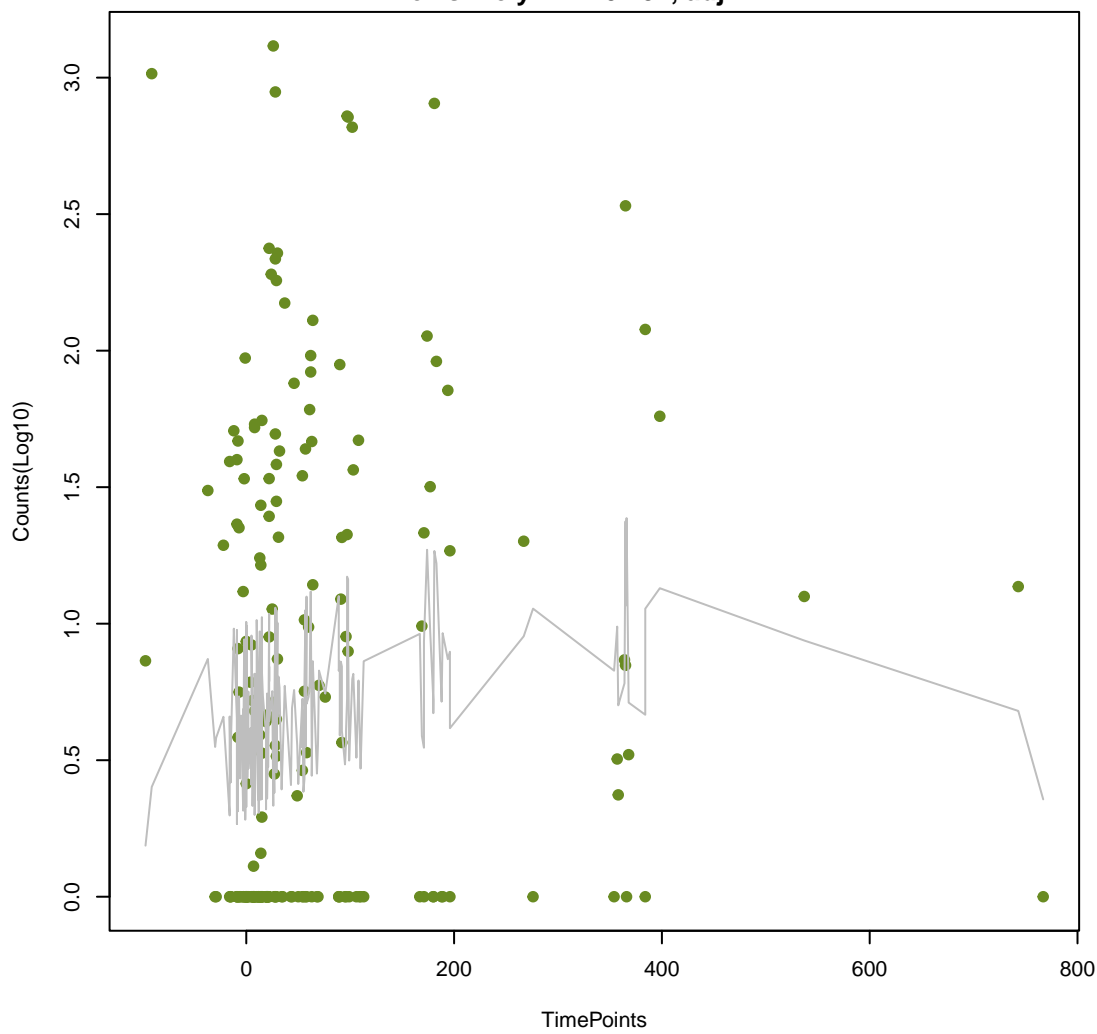


mdtC
ANOVA P=0.0973, adj. ANOVA-P=0.407
Line vs. Poly F-P=0.456, adj. F-P=1

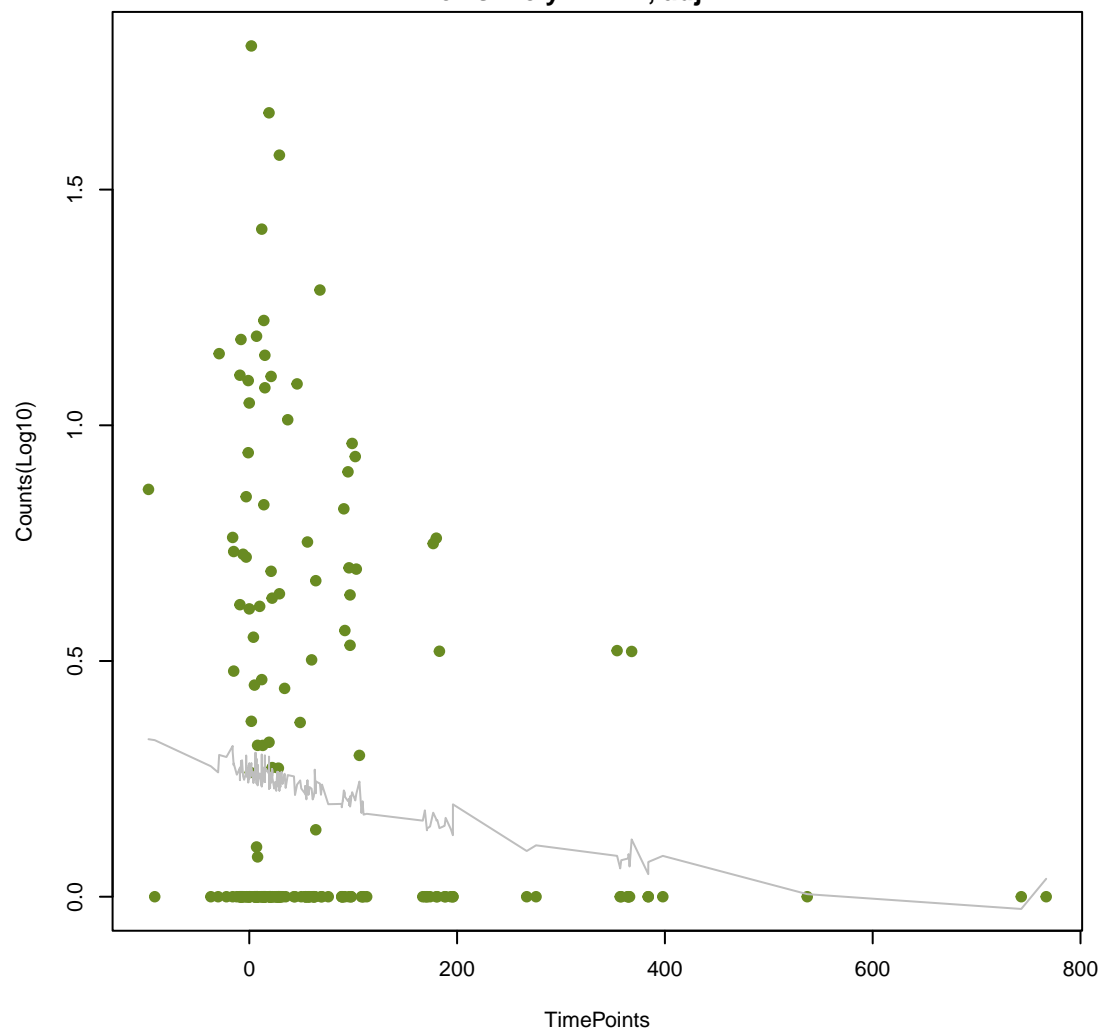




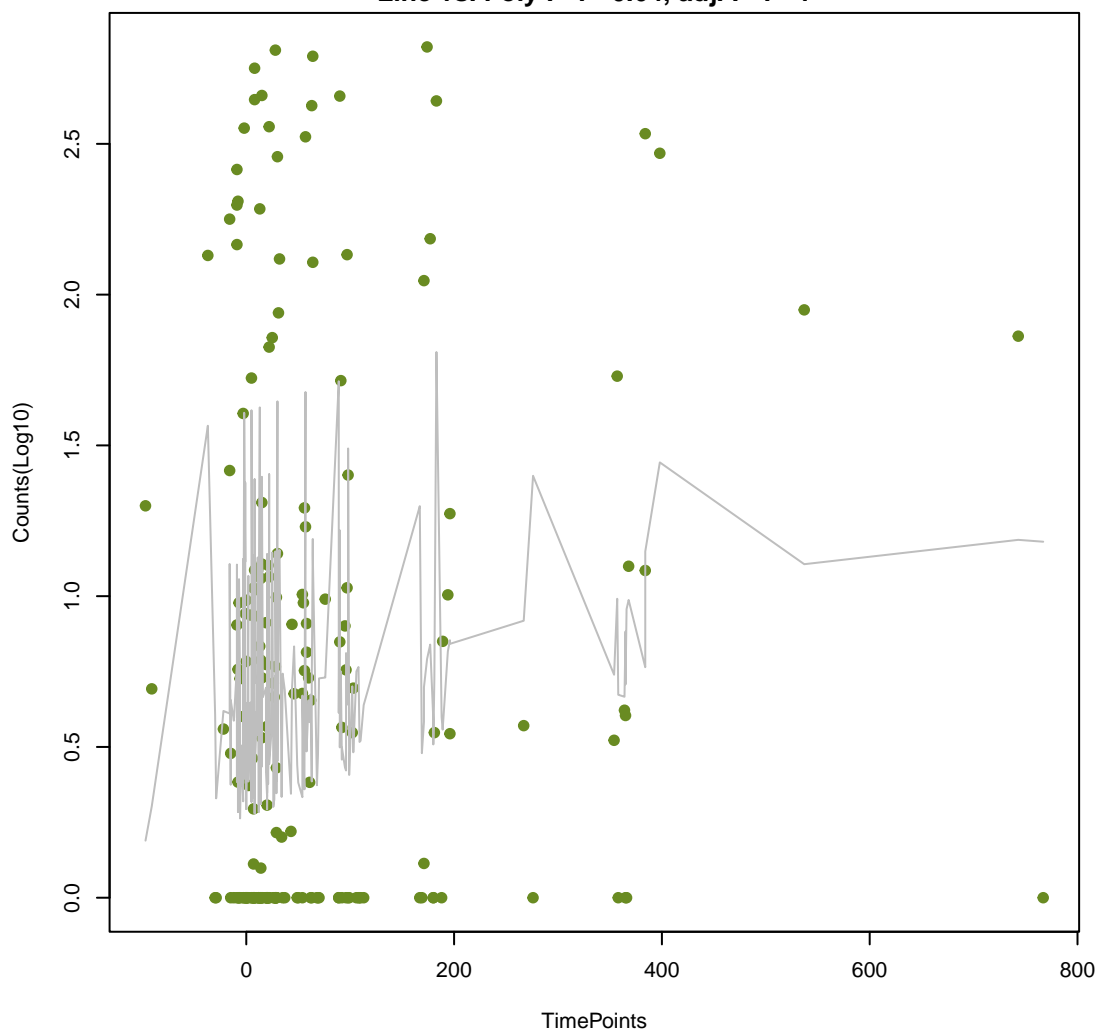
OmpA
ANOVA P=0.124, adj. ANOVA-P=0.475
Line vs. Poly F-P=0.251, adj. F-P=1



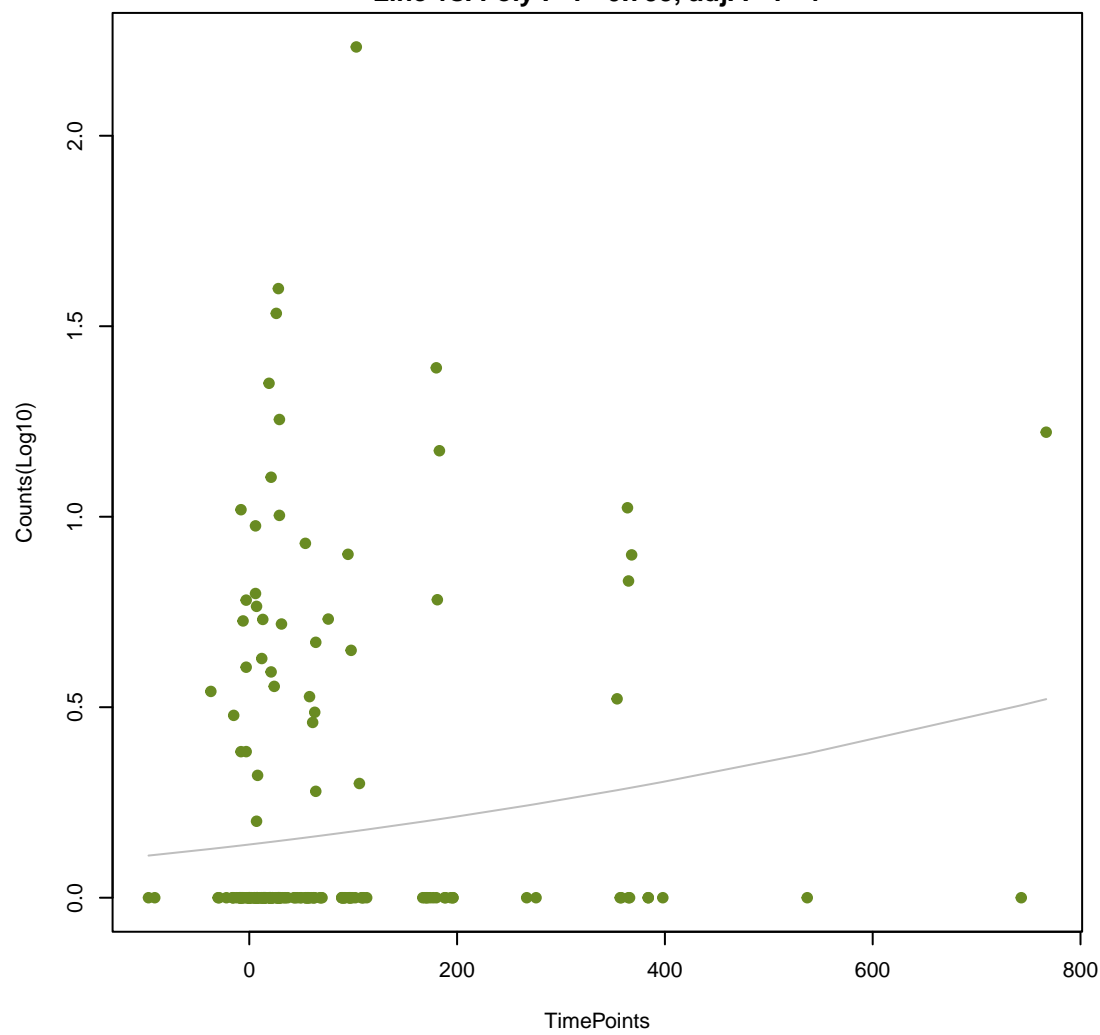
CDD-2
ANOVA P=0.129, adj. ANOVA-P=0.483
Line vs. Poly F-P=1, adj. F-P=1



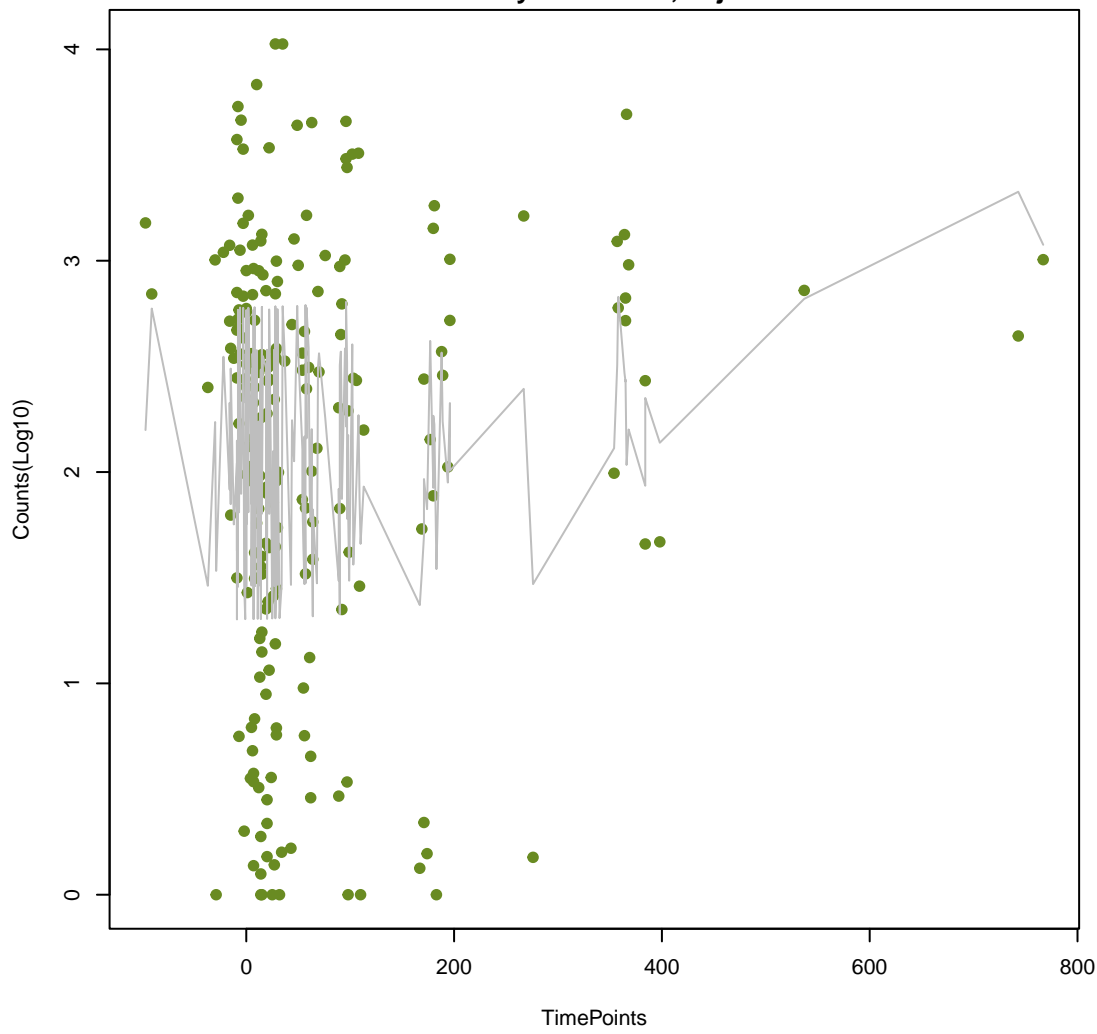
PmrF
ANOVA P=0.129, adj. ANOVA-P=0.483
Line vs. Poly F-P=0.64, adj. F-P=1



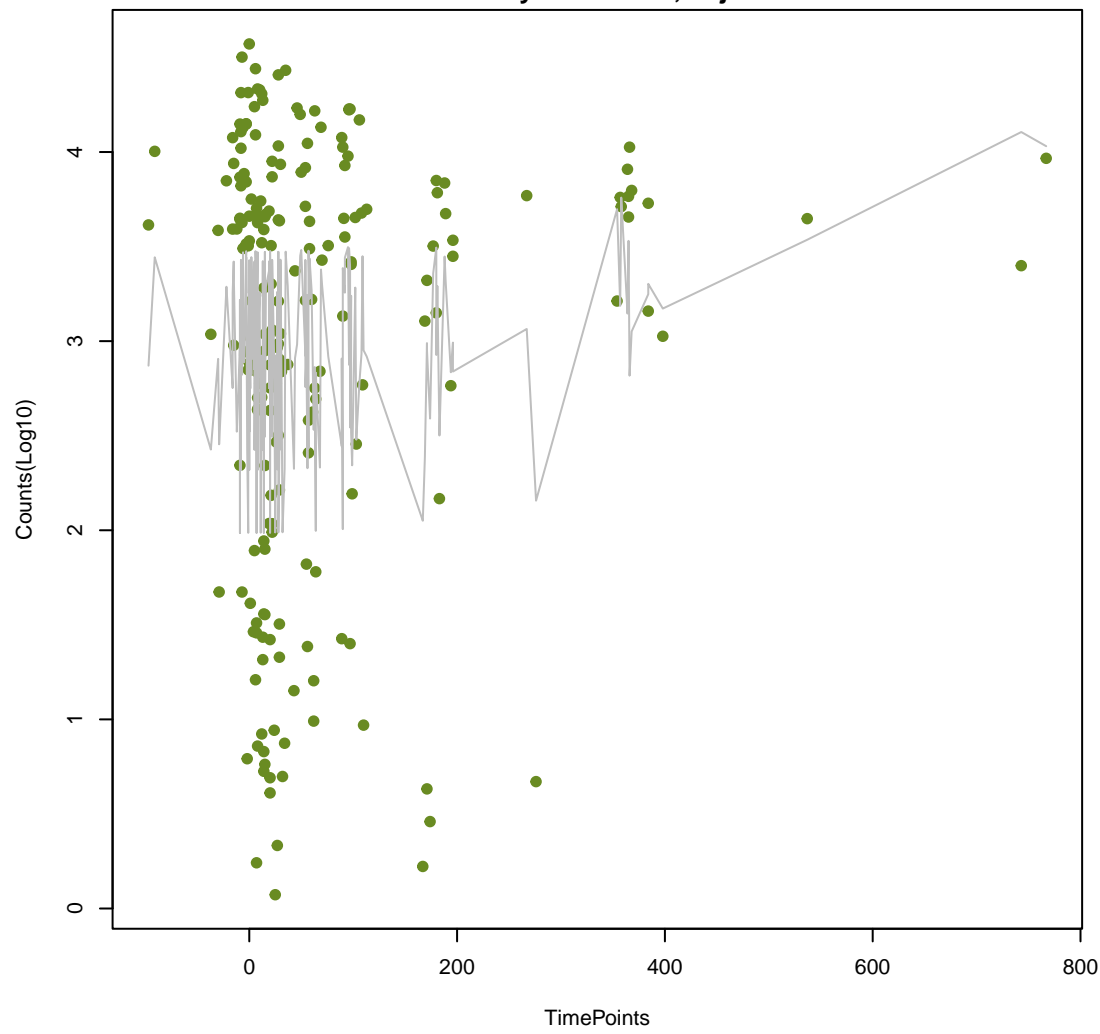
QnrB54
ANOVA P=0.131, adj. ANOVA-P=0.485
Line vs. Poly F-P=0.795, adj. F-P=1

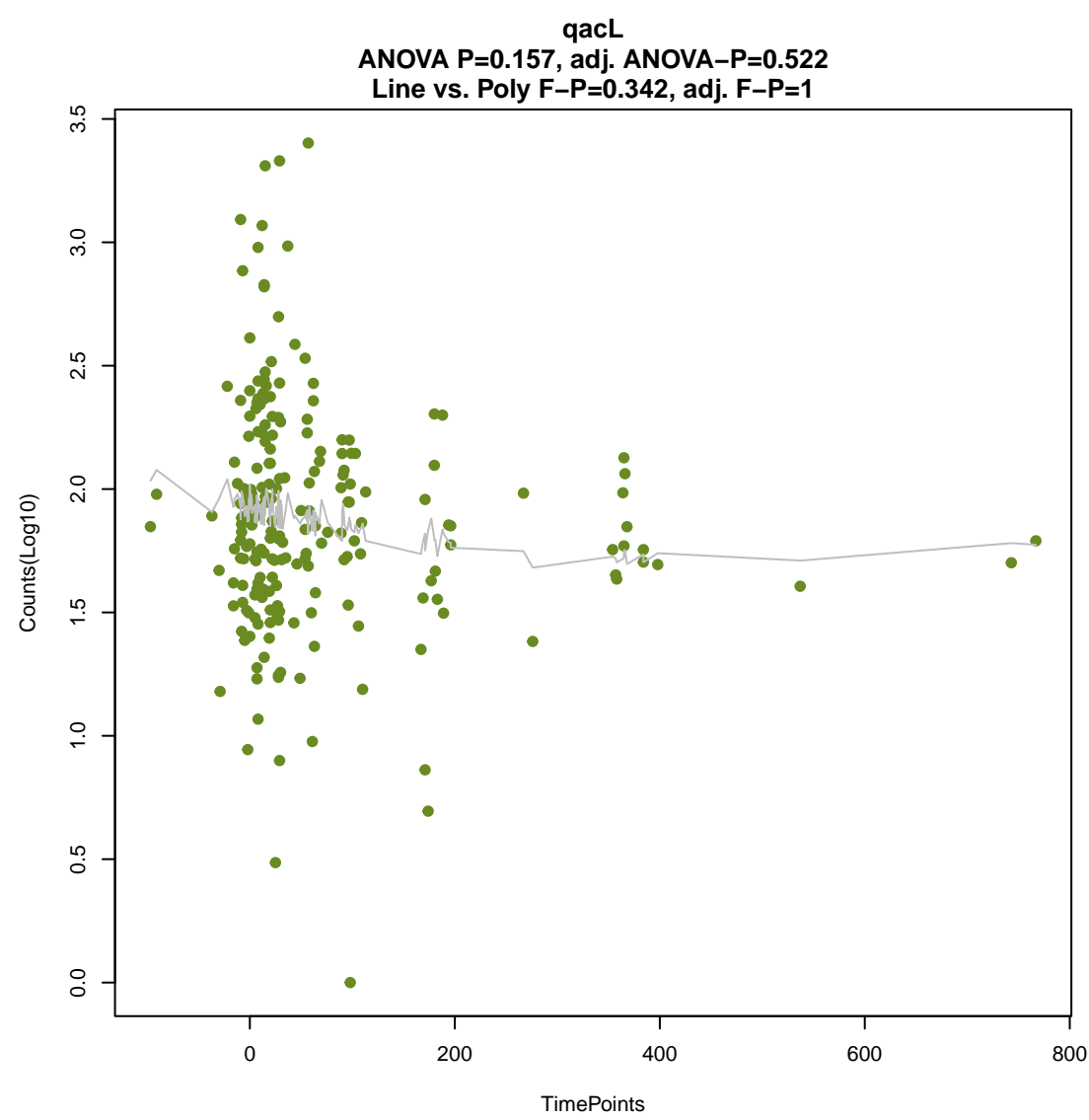
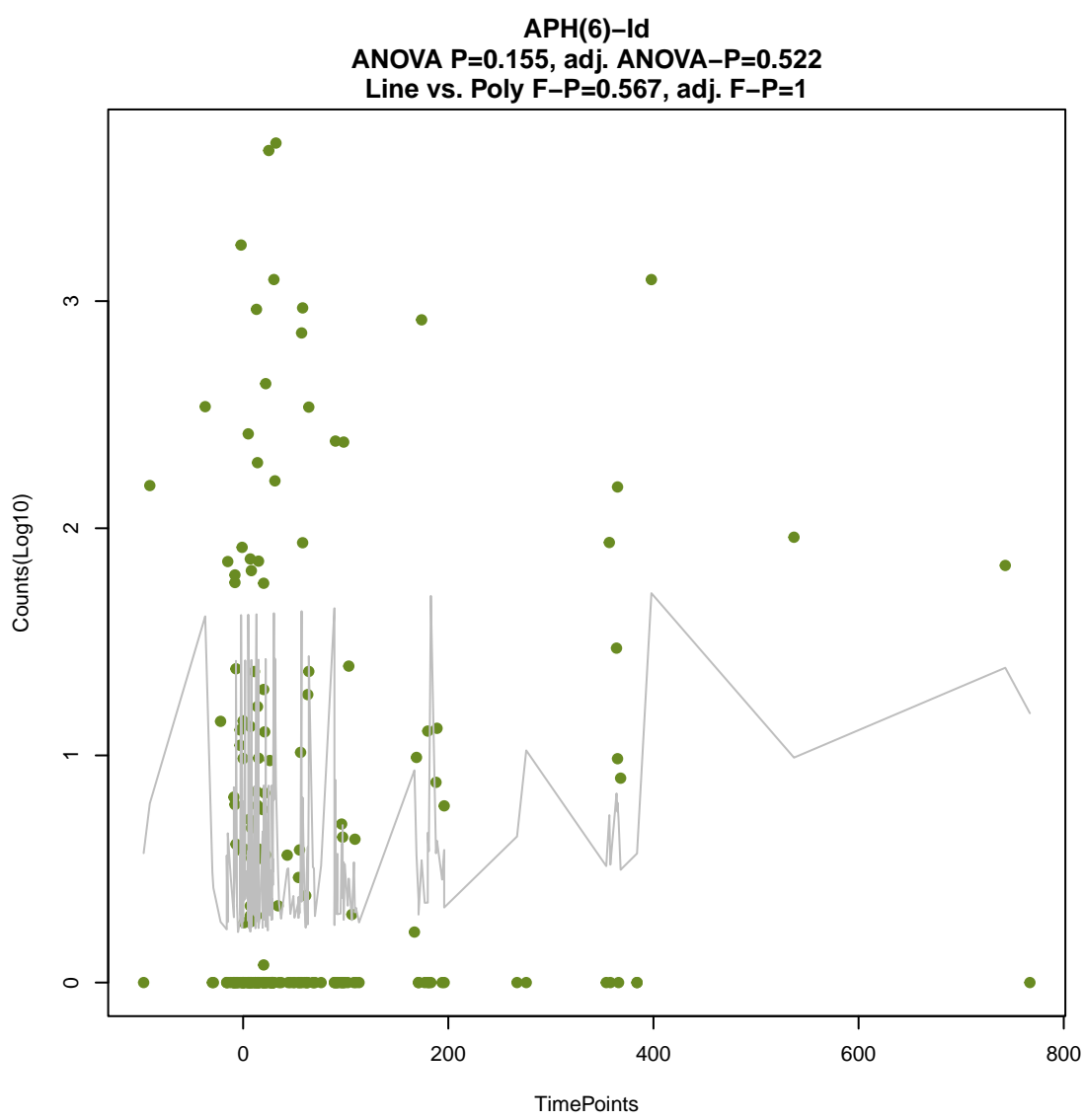
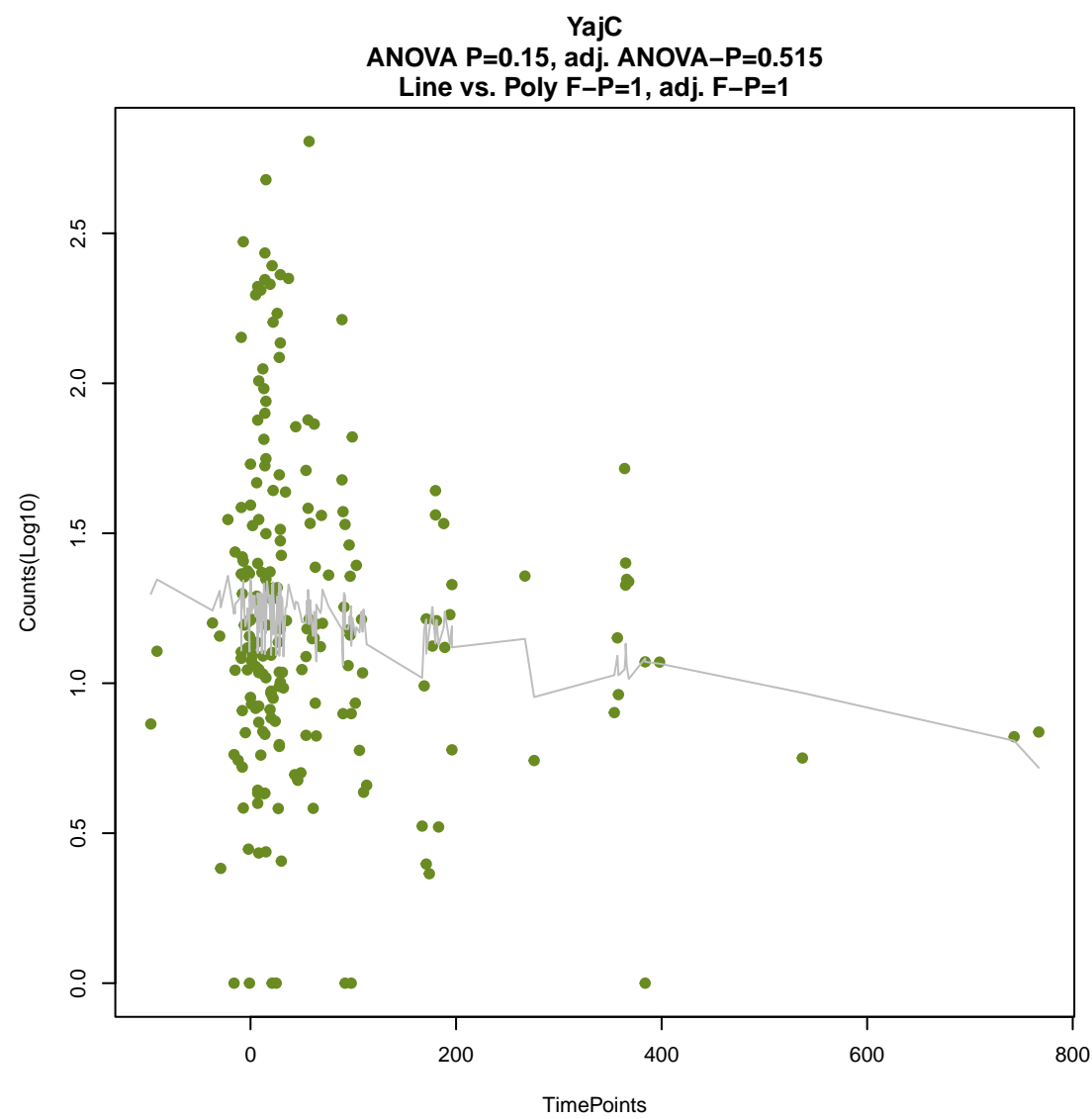
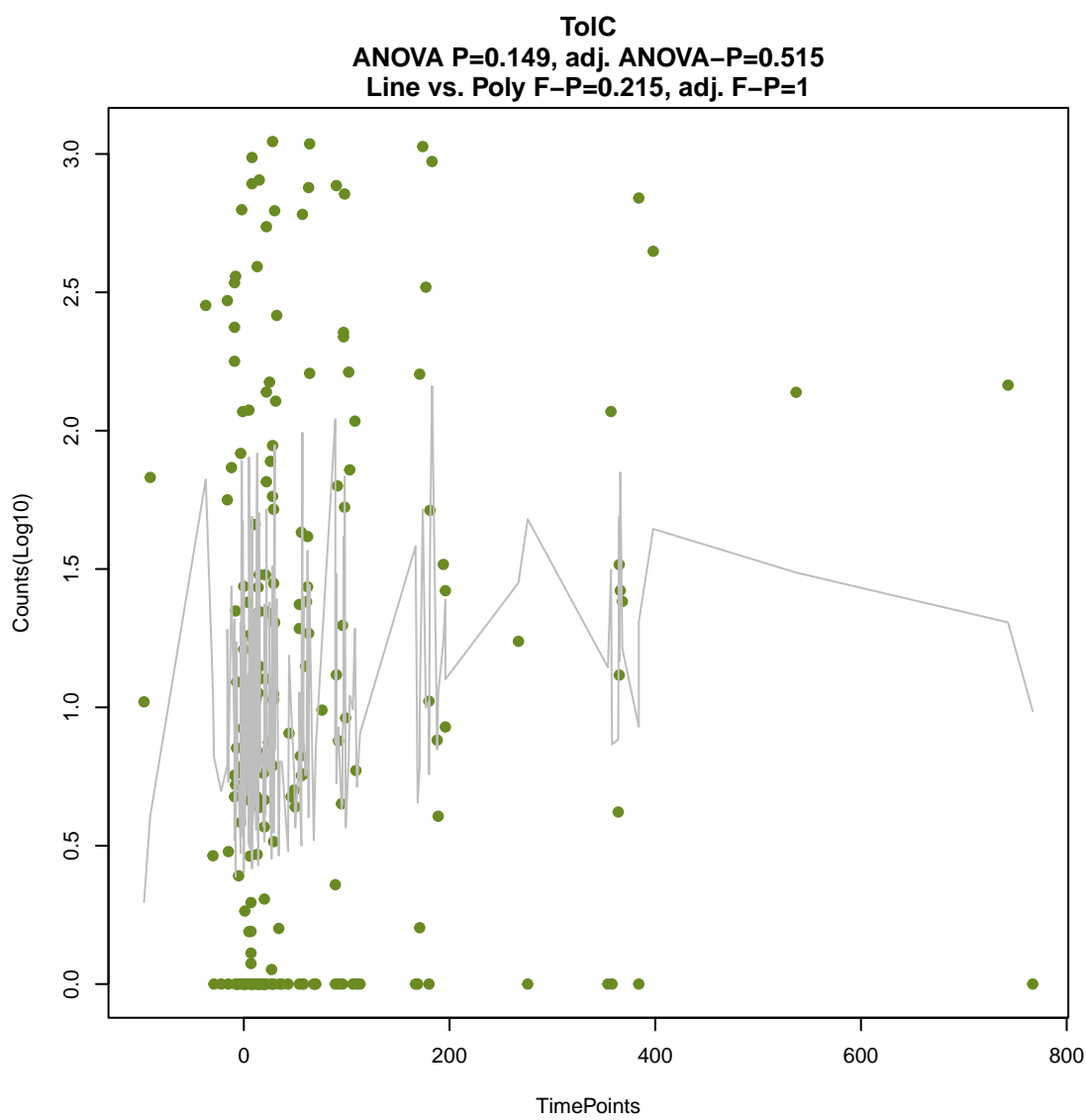
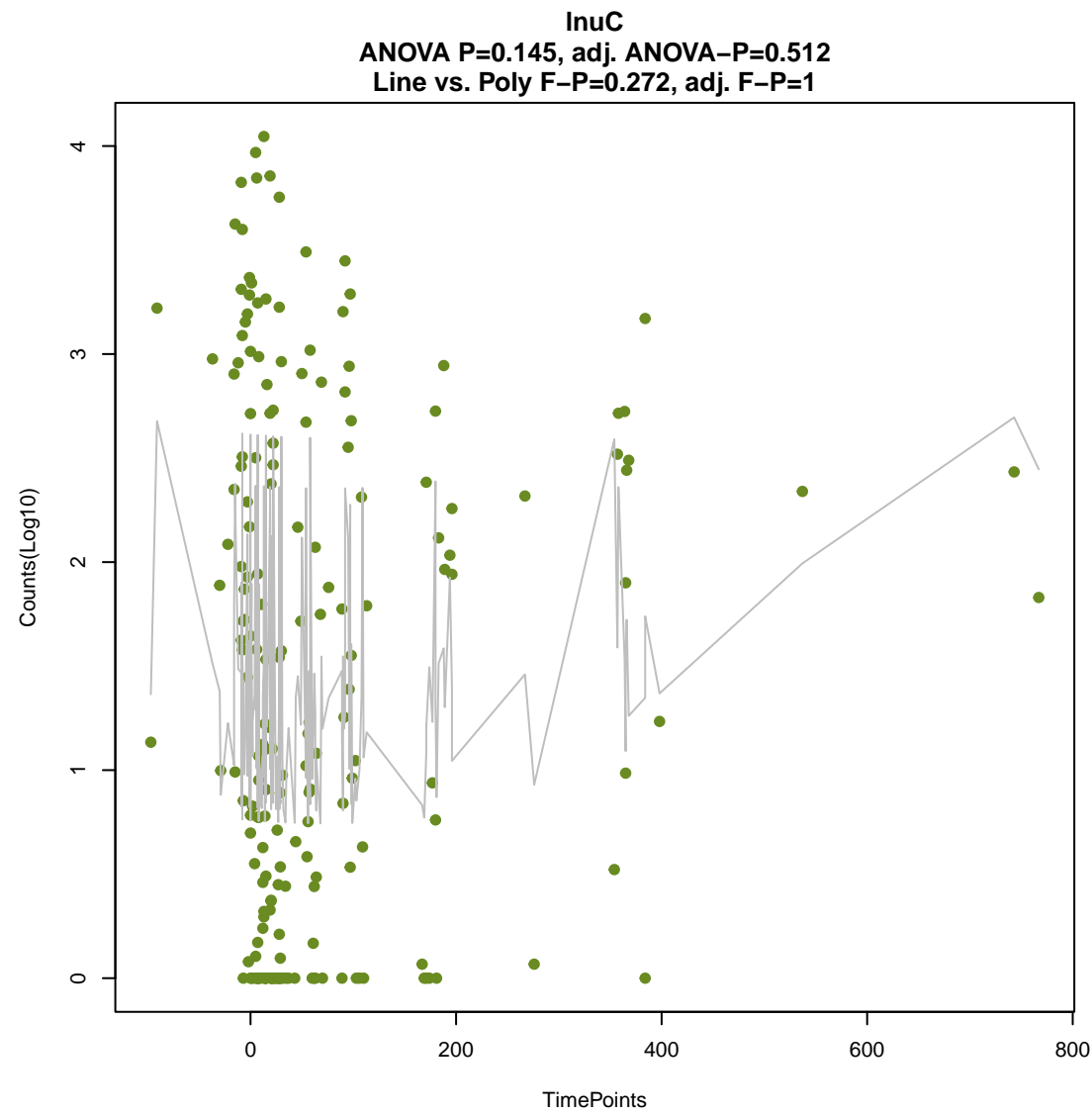
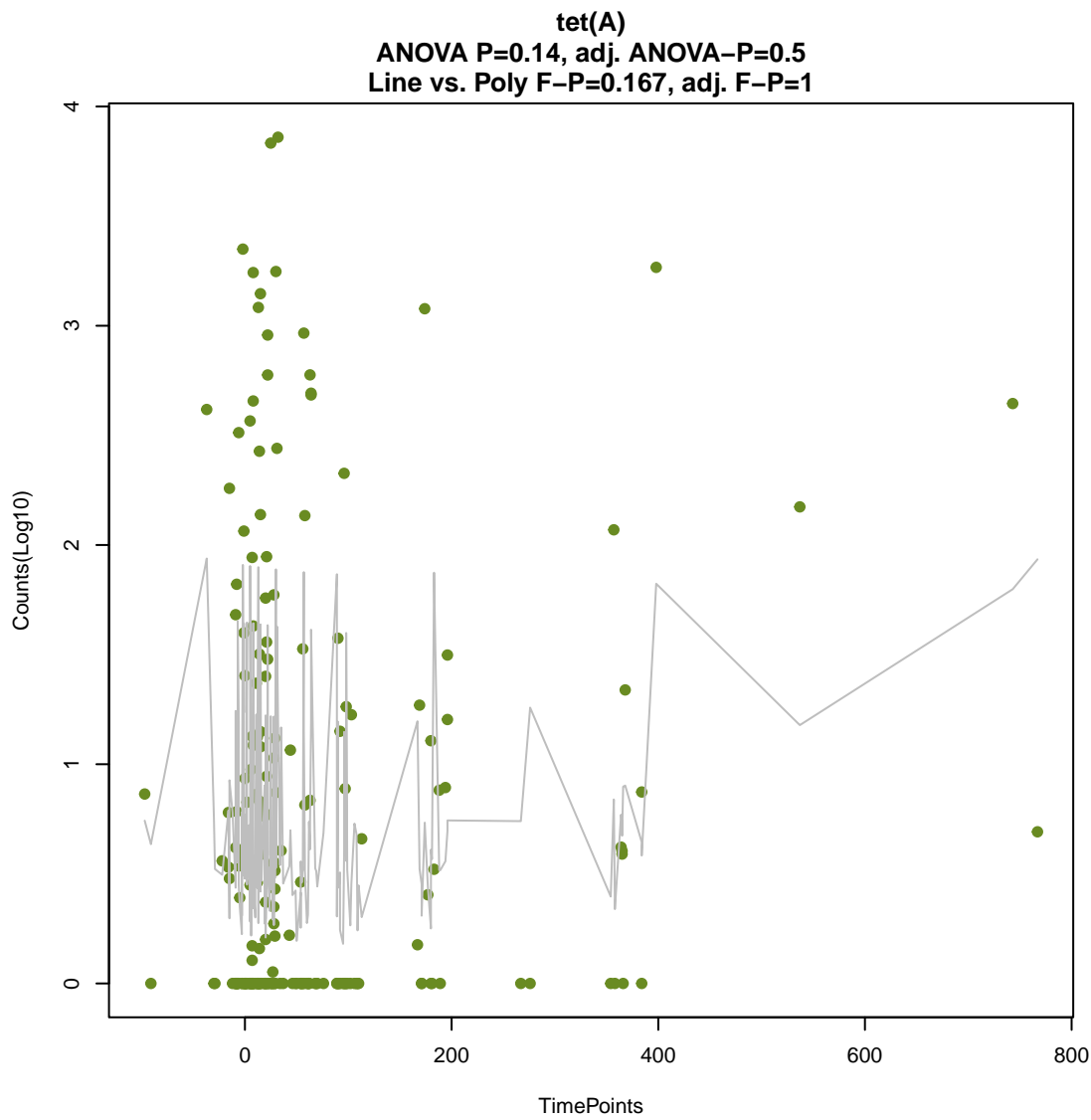


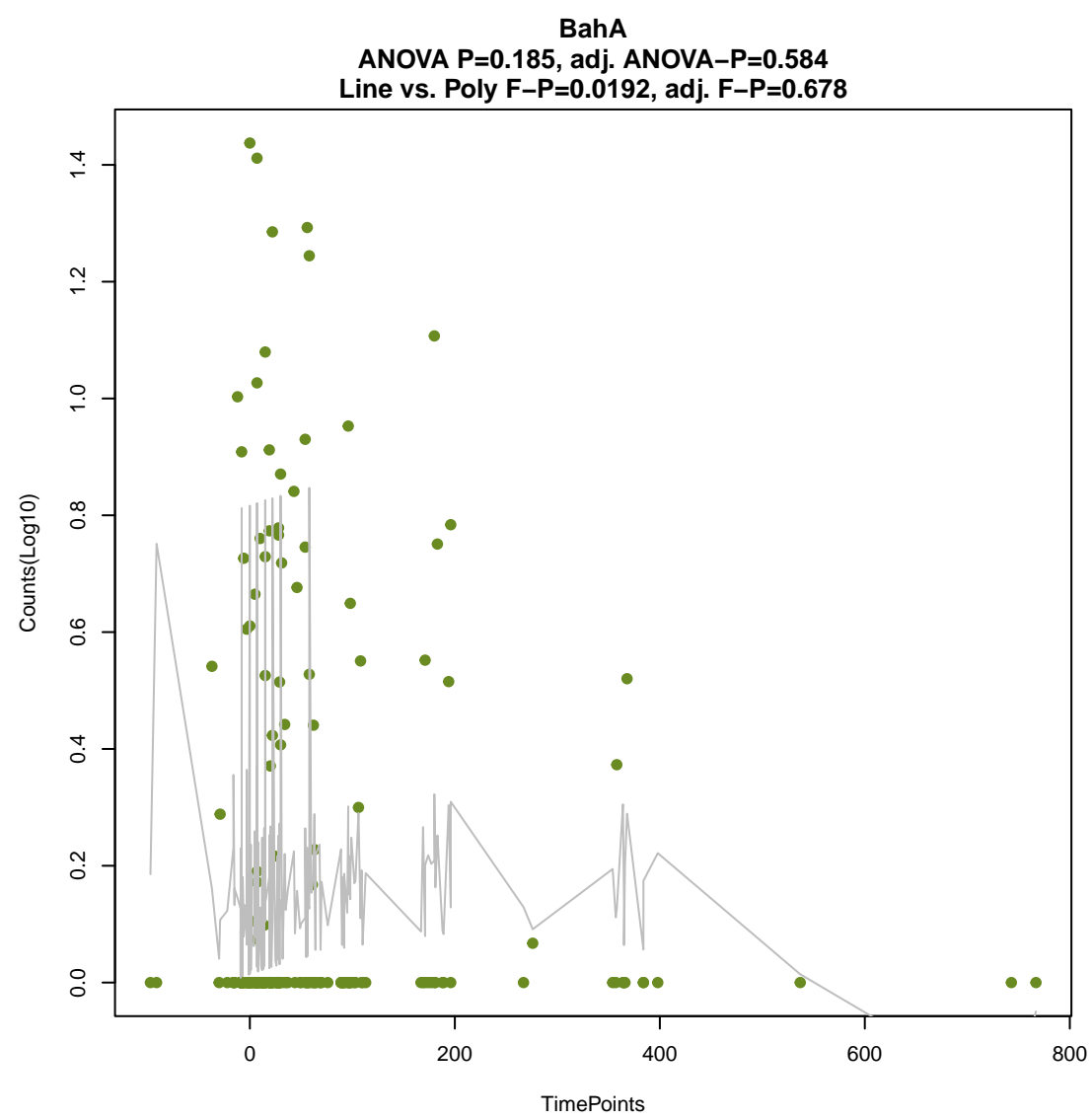
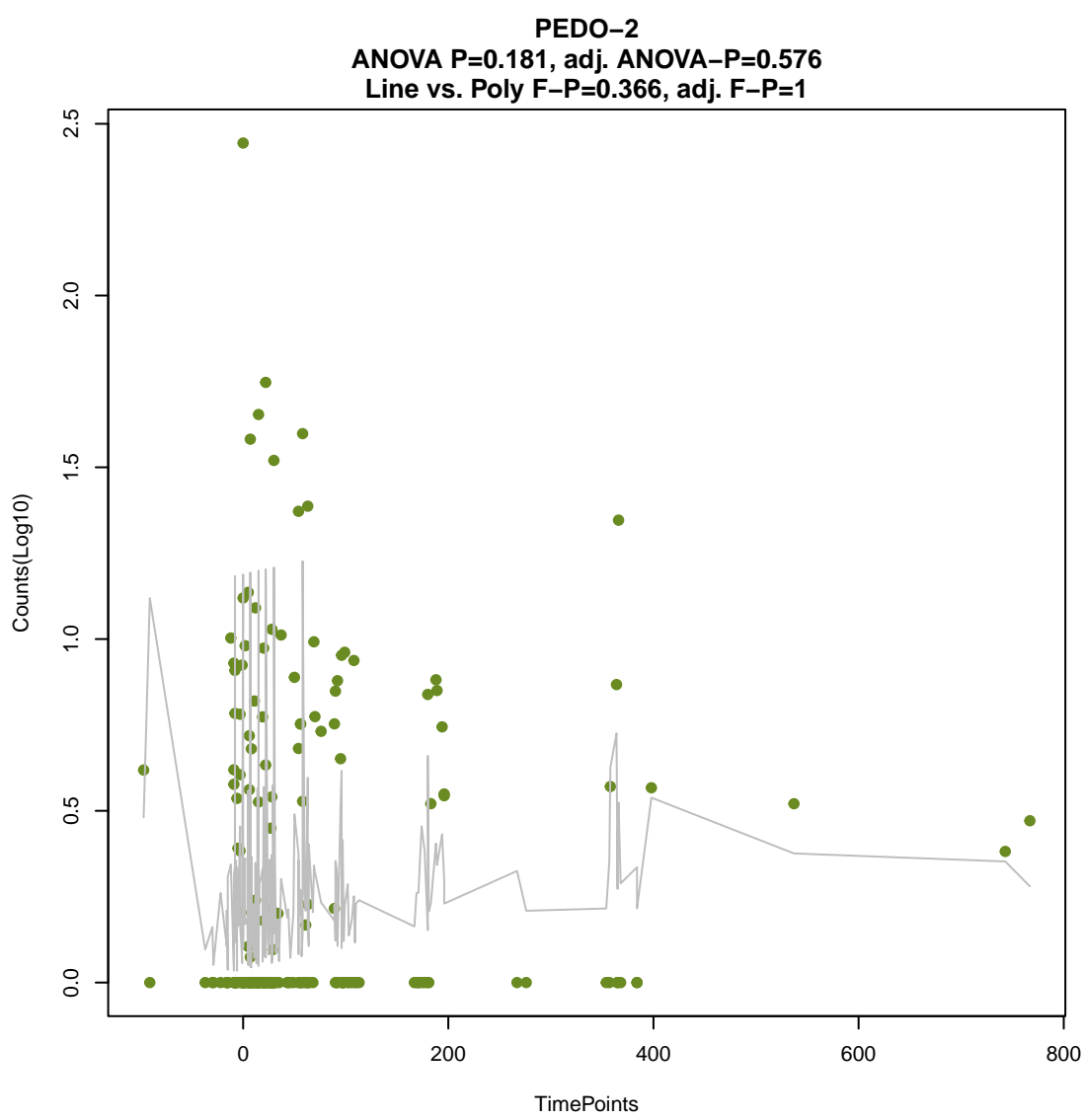
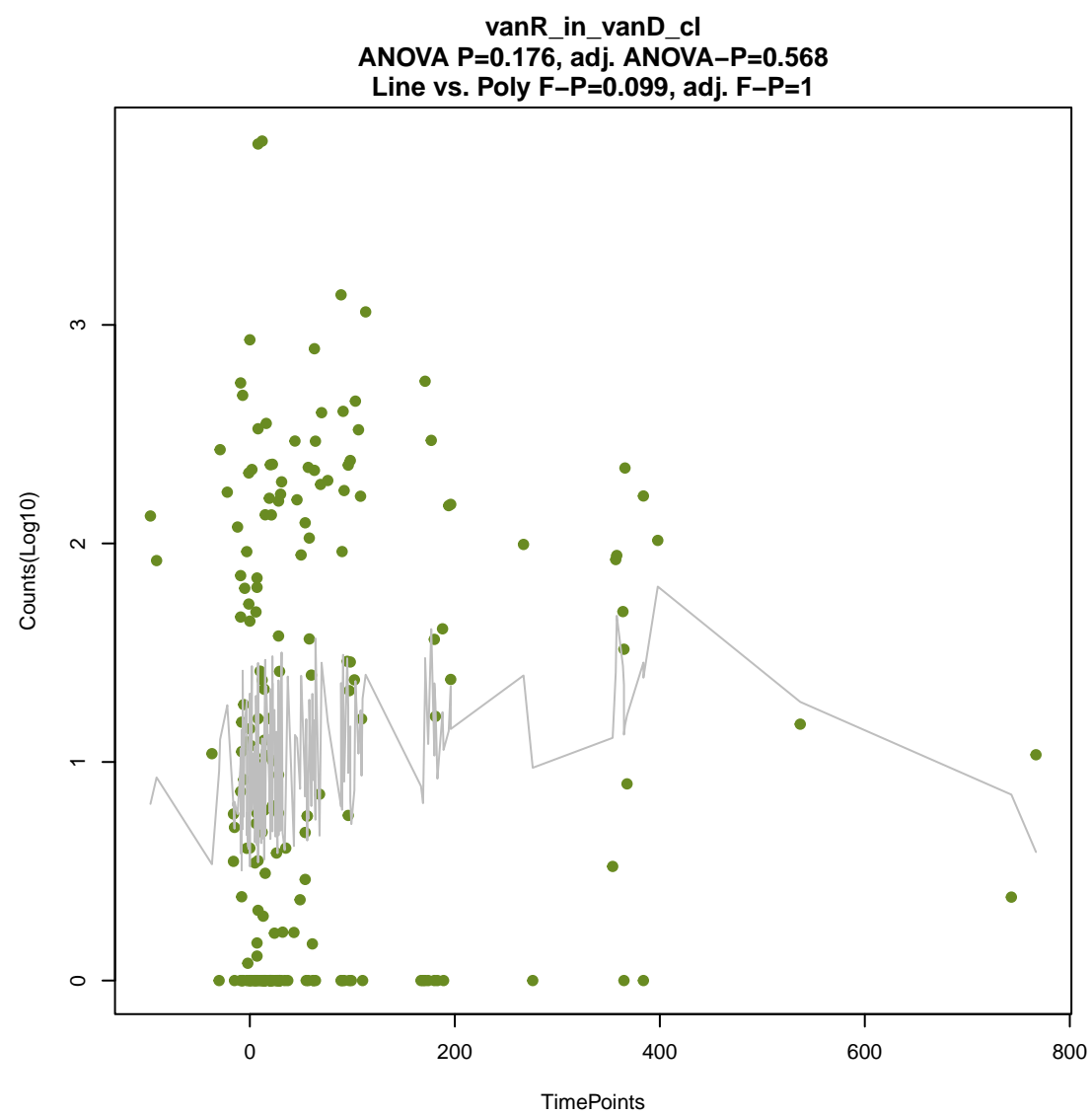
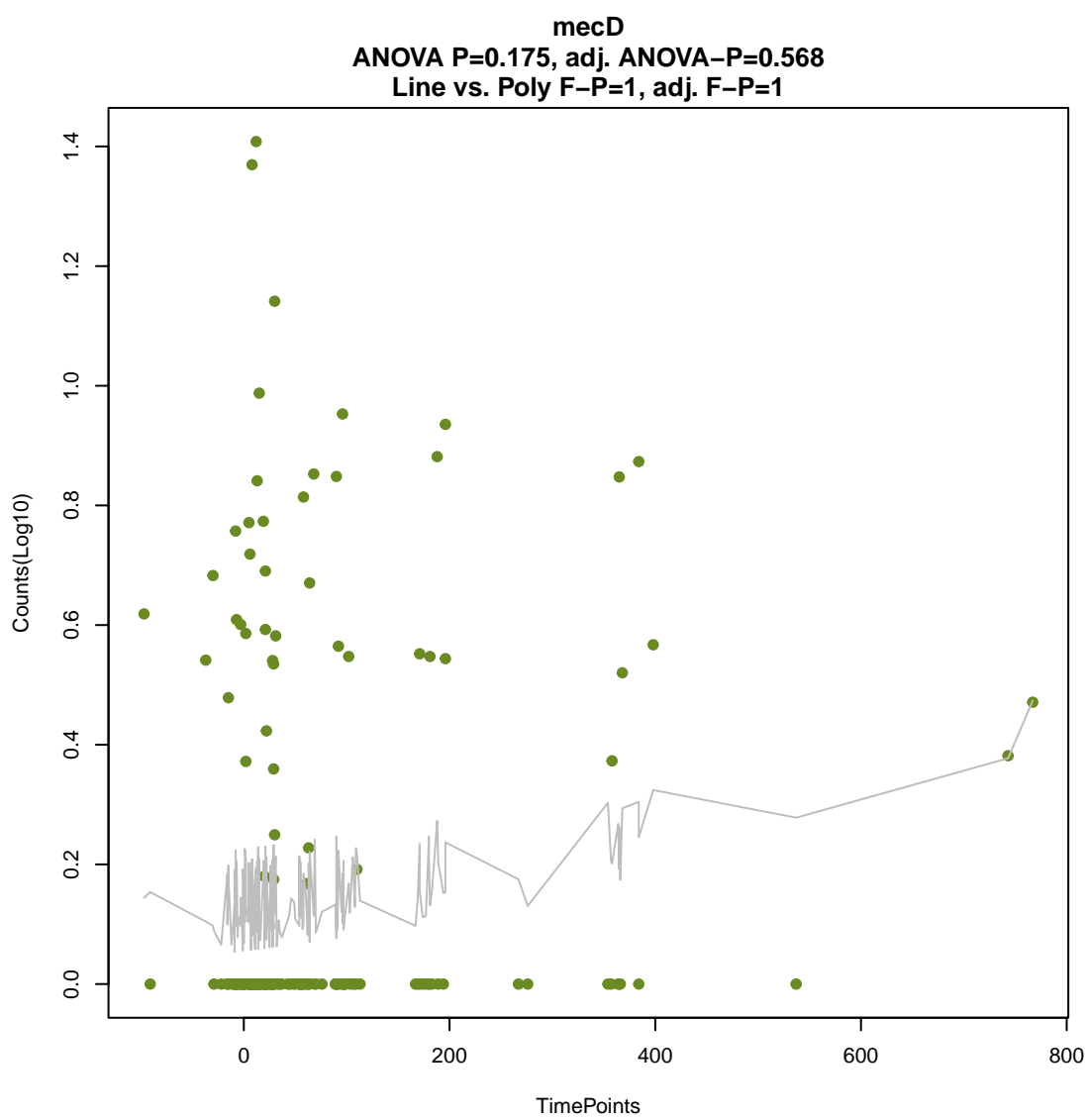
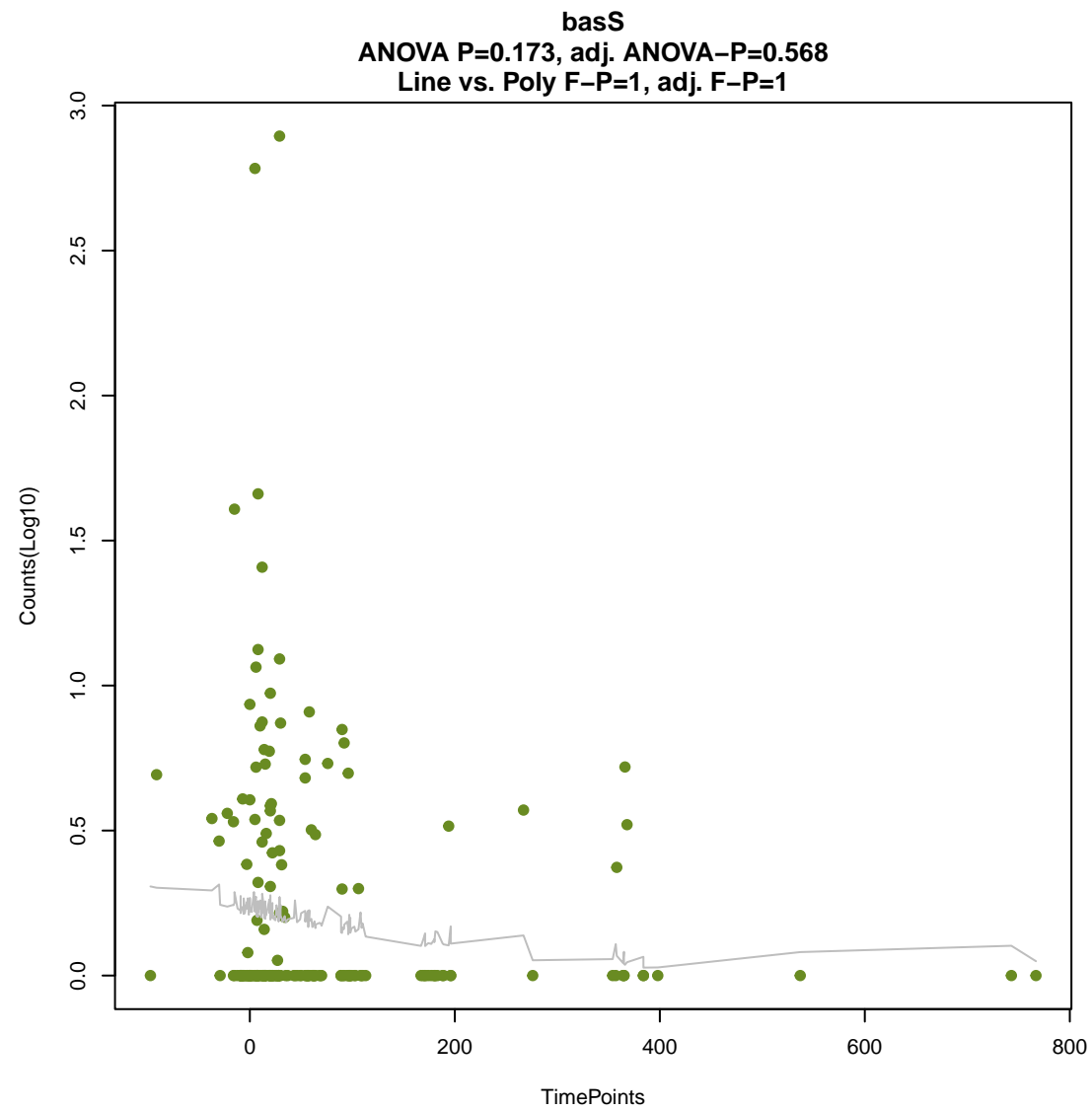
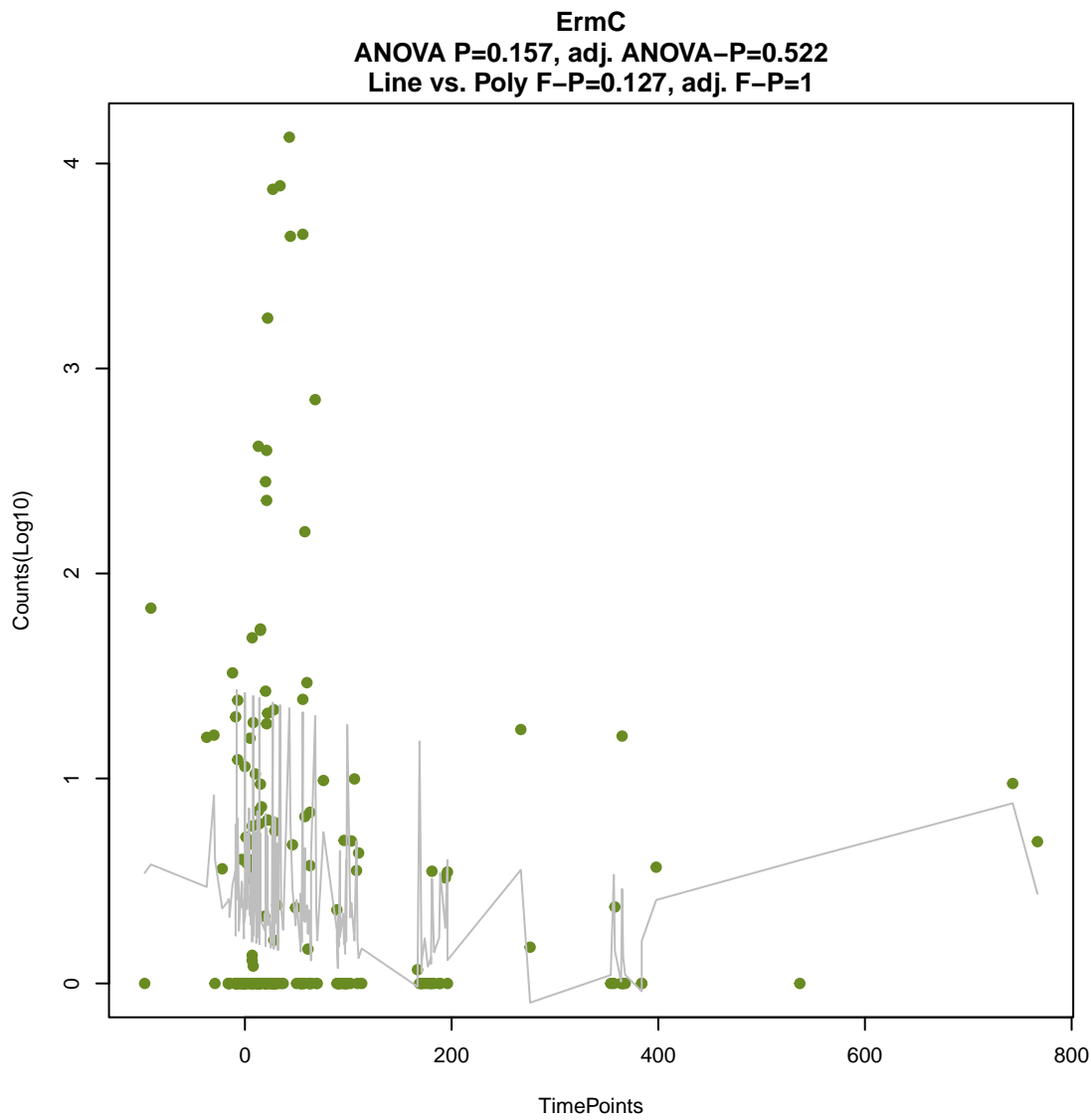
tet(W/N/W)
ANOVA P=0.135, adj. ANOVA-P=0.489
Line vs. Poly F-P=0.618, adj. F-P=1



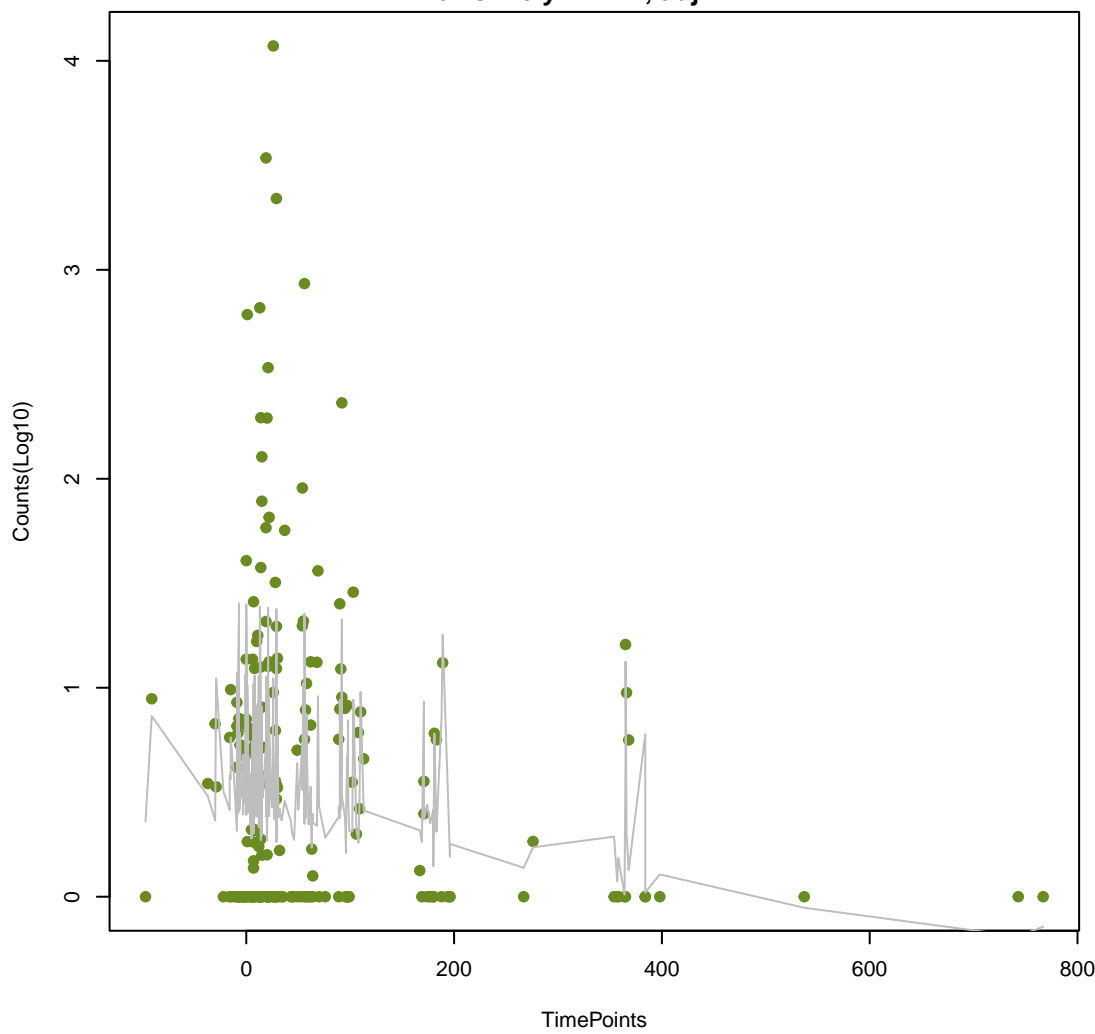
tetW
ANOVA P=0.136, adj. ANOVA-P=0.489
Line vs. Poly F-P=0.411, adj. F-P=1



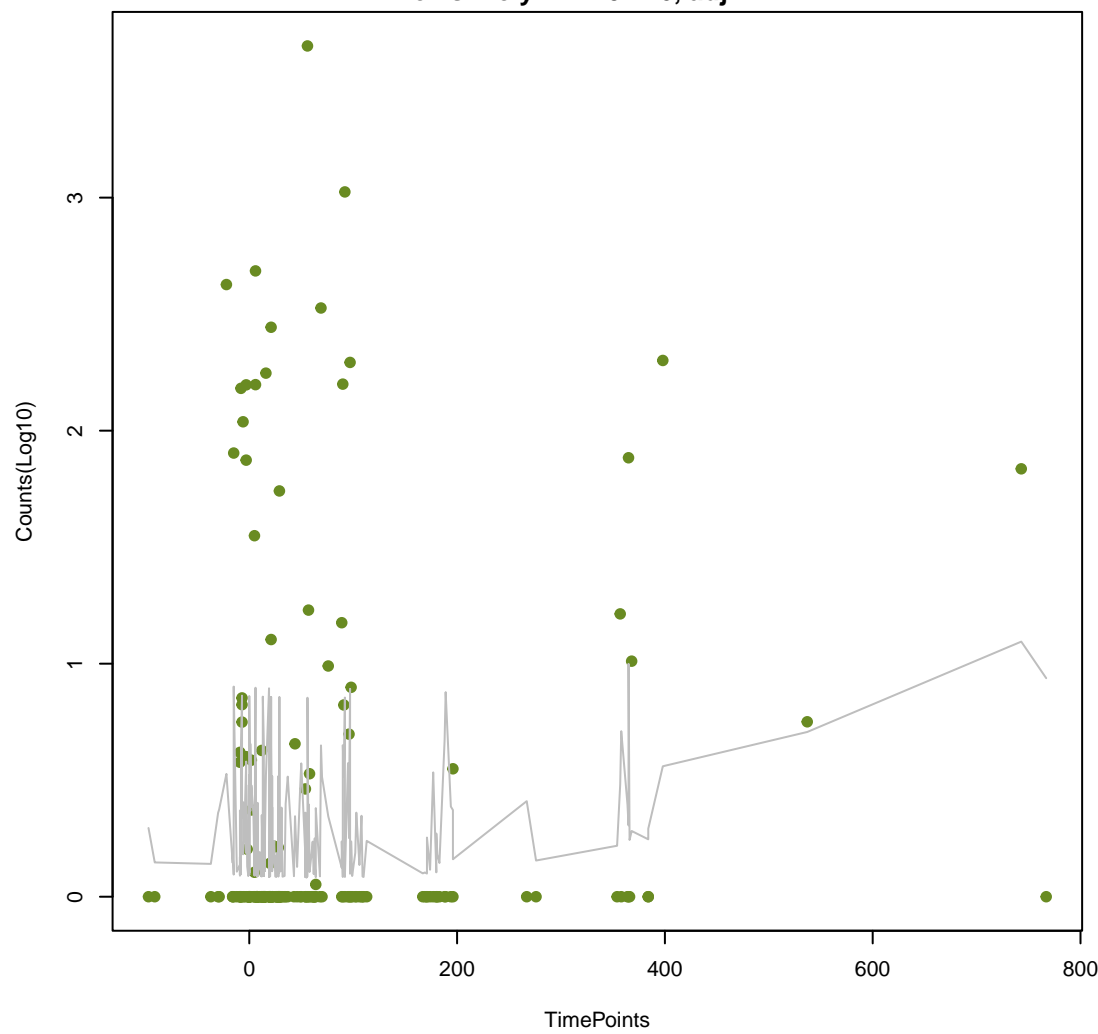




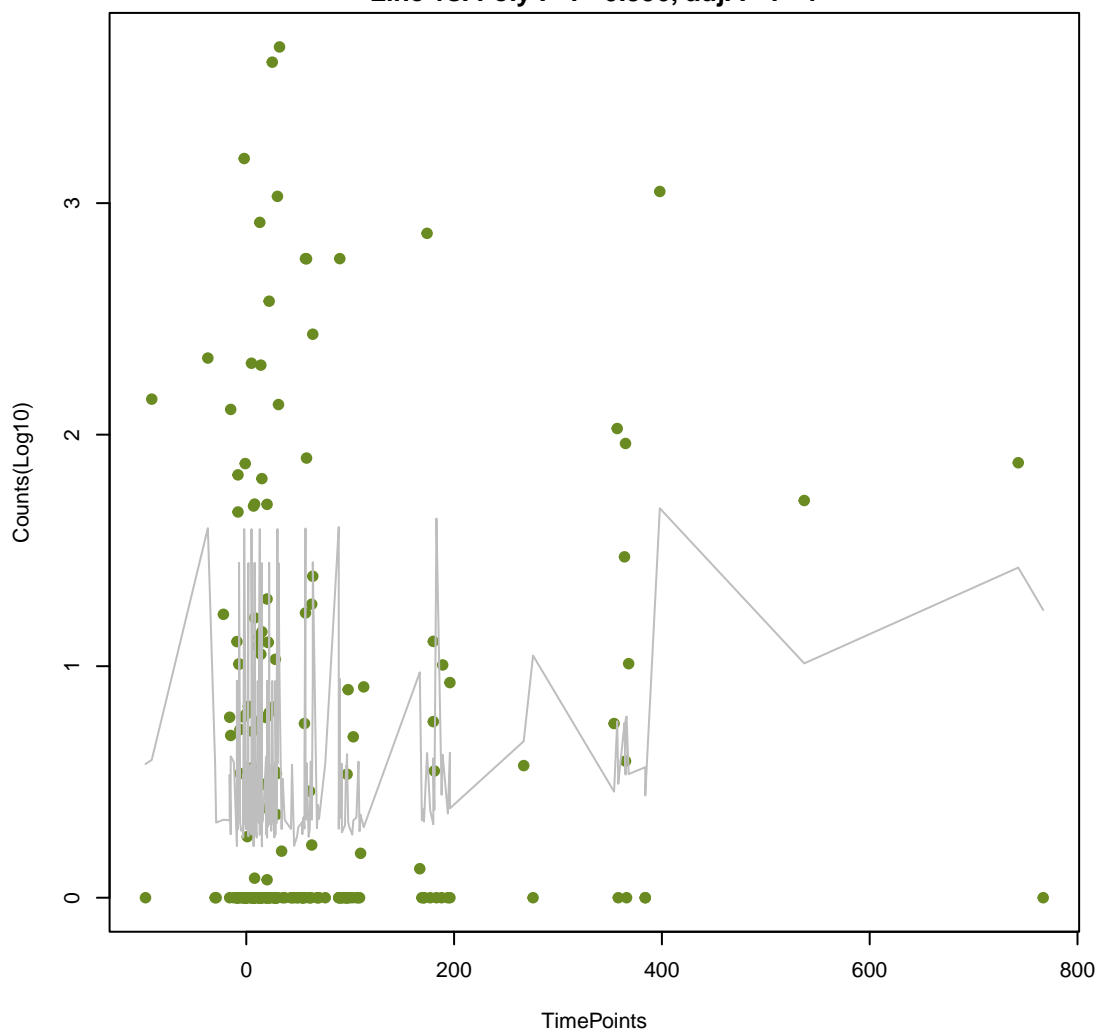
tetA(60)
ANOVA P=0.187, adj. ANOVA-P=0.584
Line vs. Poly F-P=1, adj. F-P=1



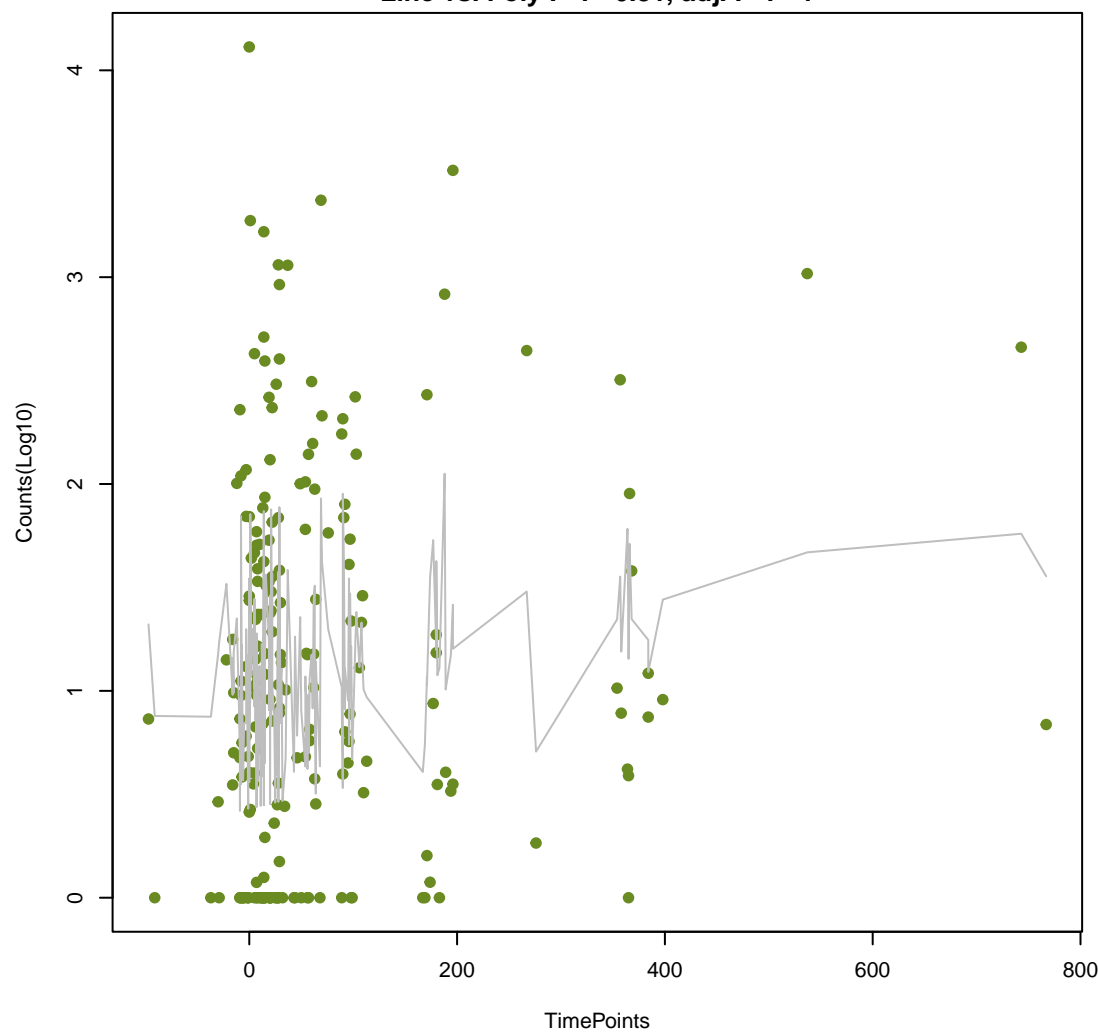
catS
ANOVA P=0.189, adj. ANOVA-P=0.584
Line vs. Poly F-P=0.226, adj. F-P=1



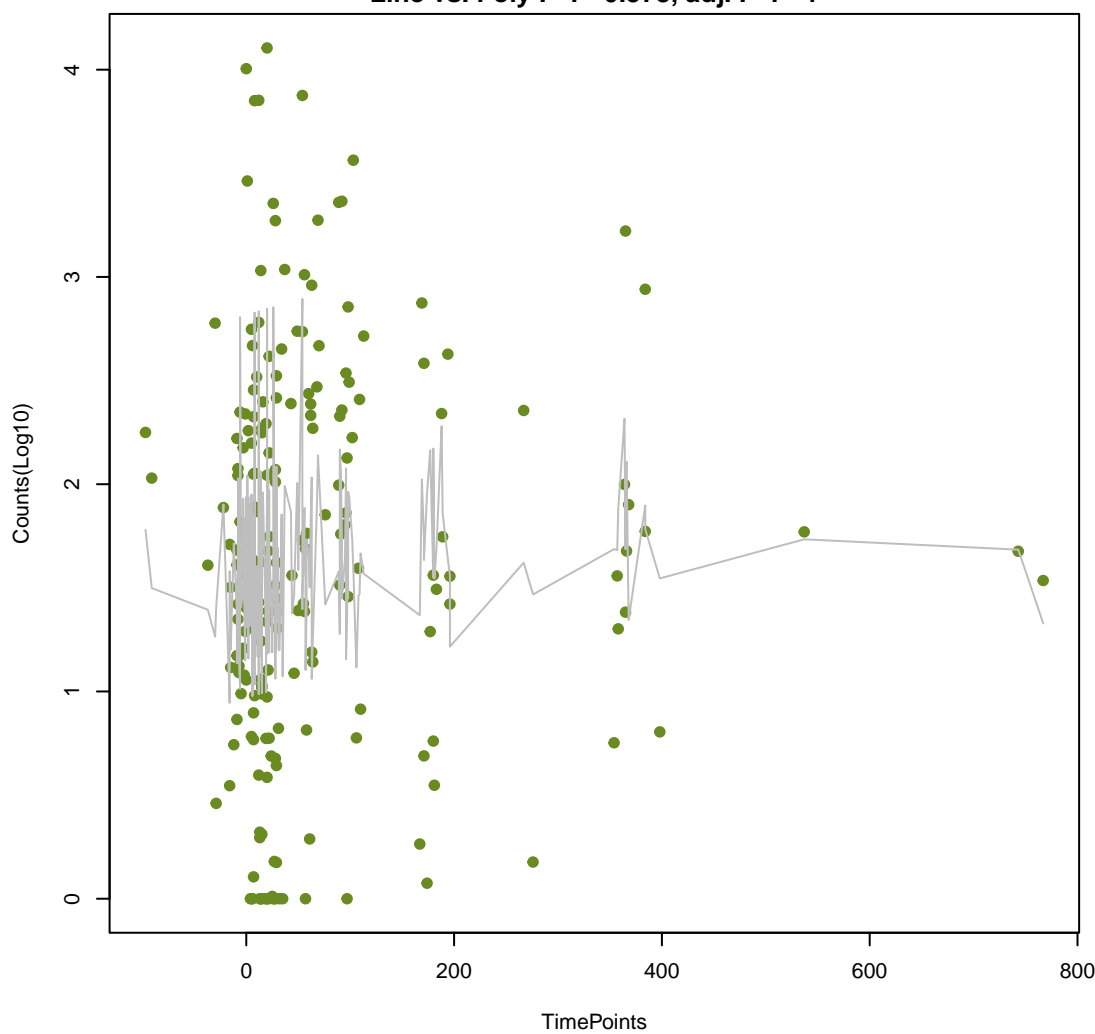
APH(3'')-lb
ANOVA P=0.191, adj. ANOVA-P=0.586
Line vs. Poly F-P=0.396, adj. F-P=1



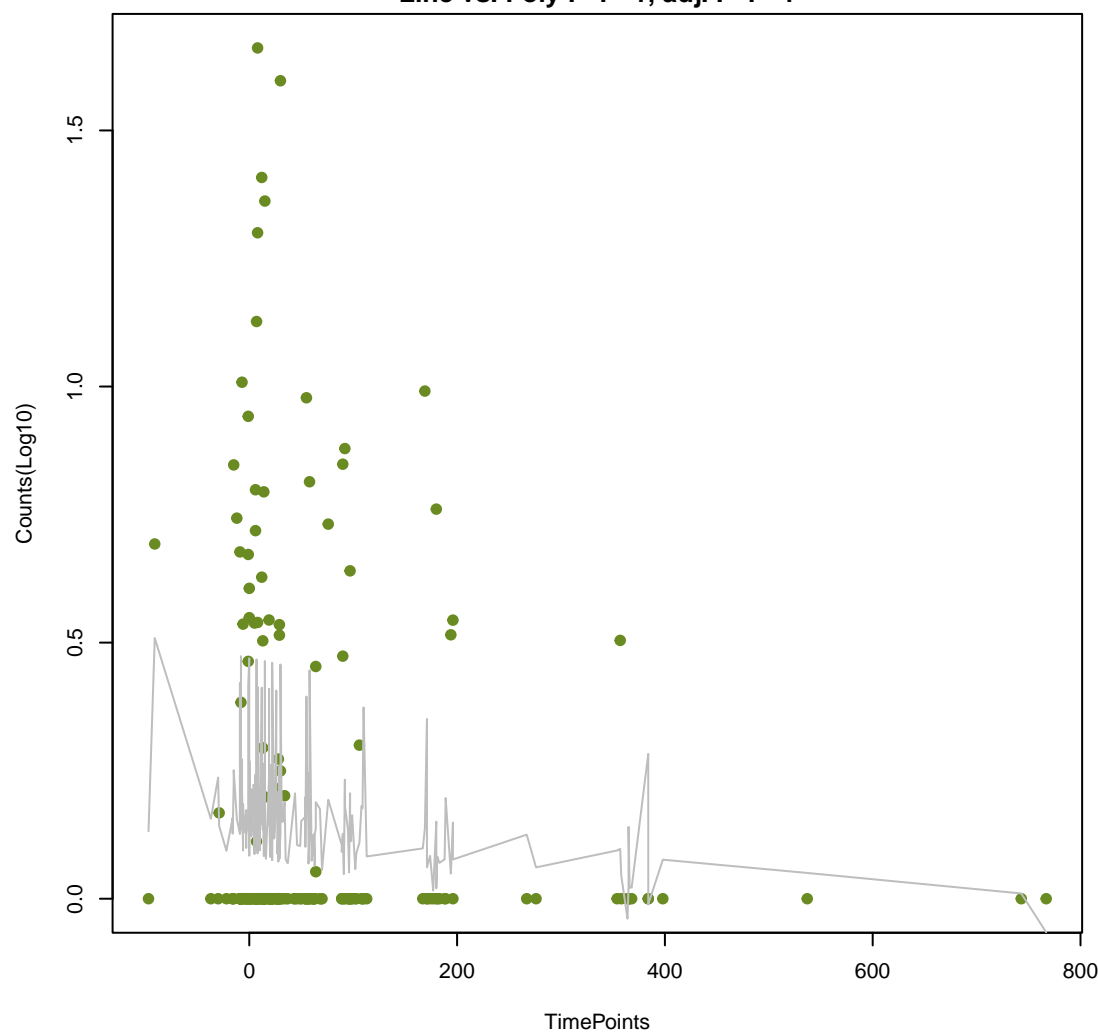
IsaC
ANOVA P=0.205, adj. ANOVA-P=0.61
Line vs. Poly F-P=0.81, adj. F-P=1



tetA(46)
ANOVA P=0.206, adj. ANOVA-P=0.61
Line vs. Poly F-P=0.578, adj. F-P=1

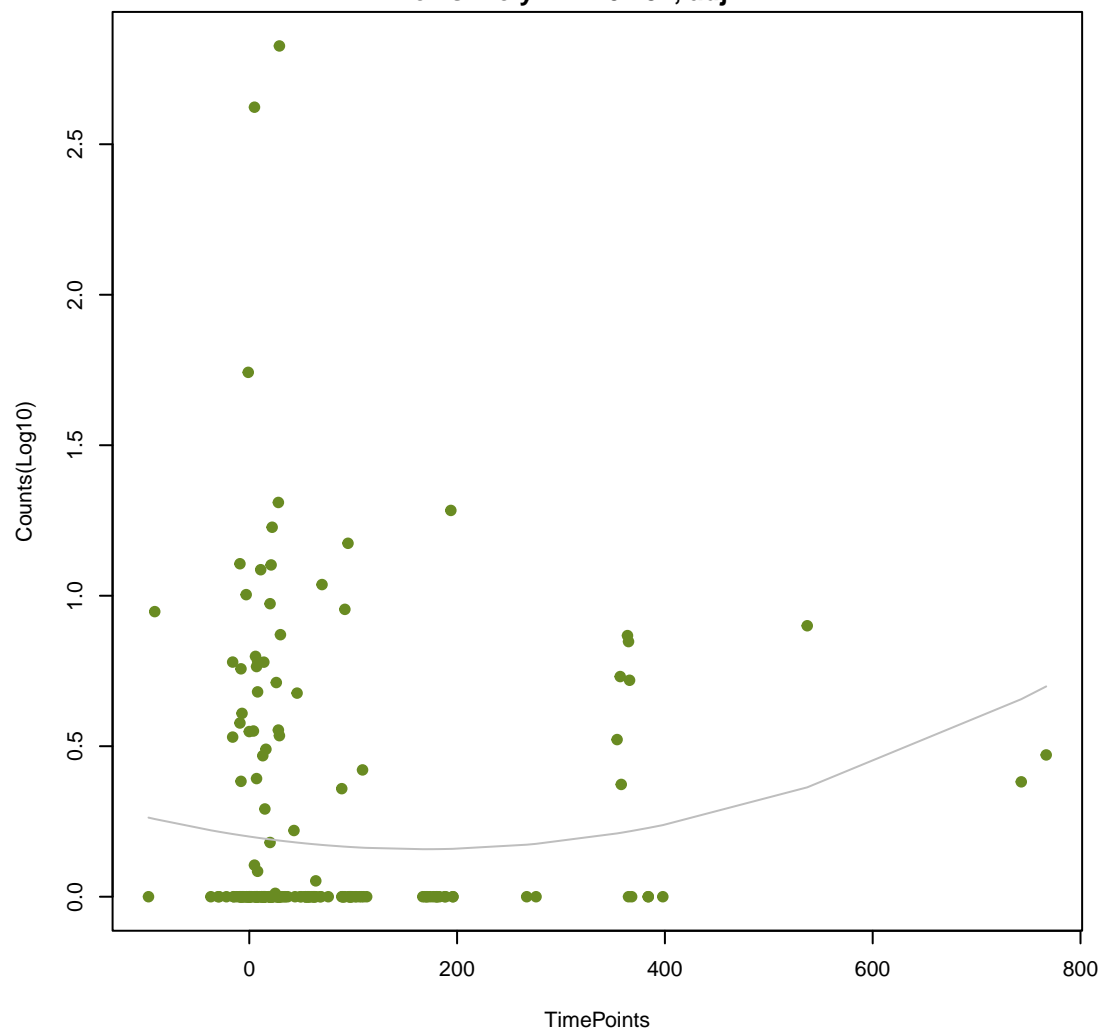


vanR_in_vanF_cl
ANOVA P=0.207, adj. ANOVA-P=0.61
Line vs. Poly F-P=1, adj. F-P=1



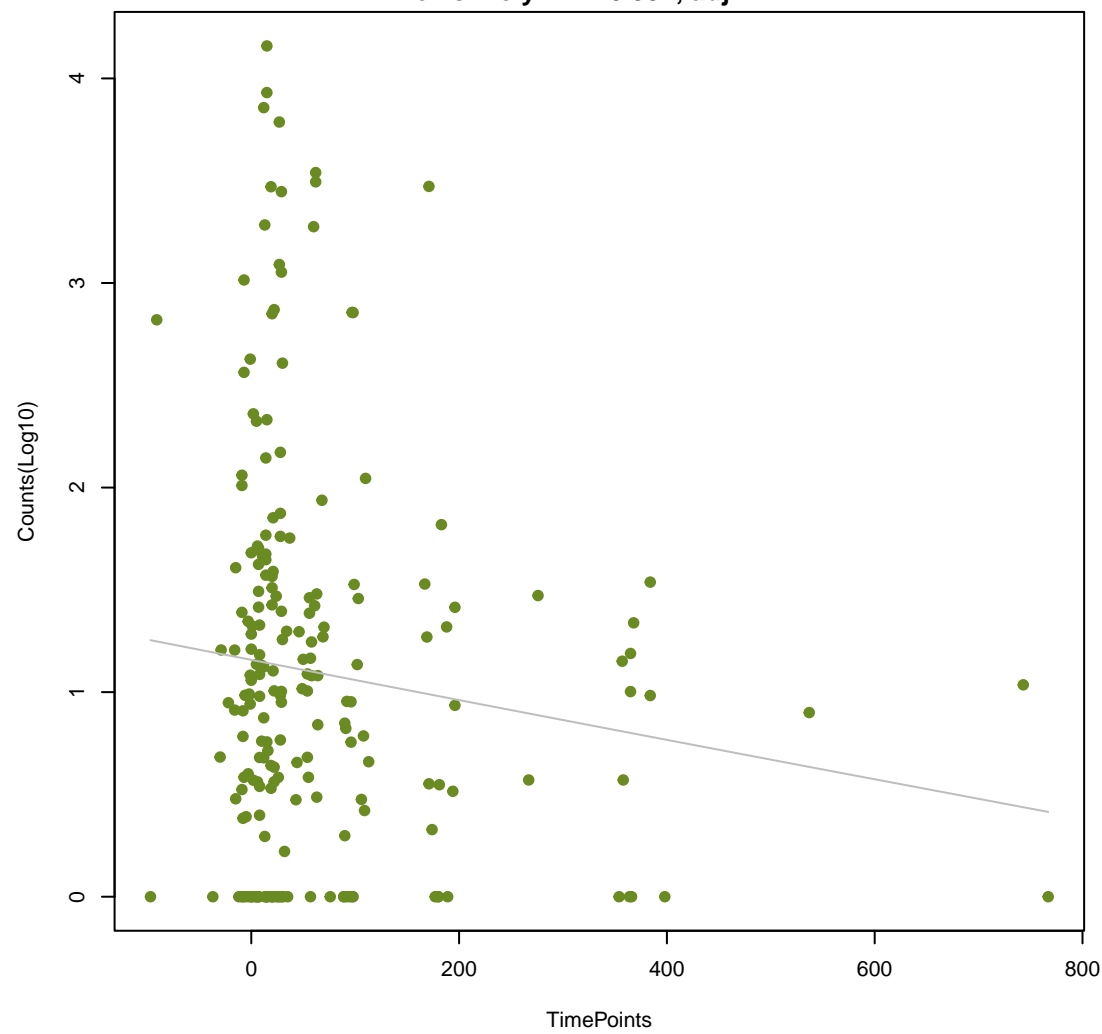
ParS

ANOVA P=0.207, adj. ANOVA-P=0.61
Line vs. Poly F-P=0.134, adj. F-P=1



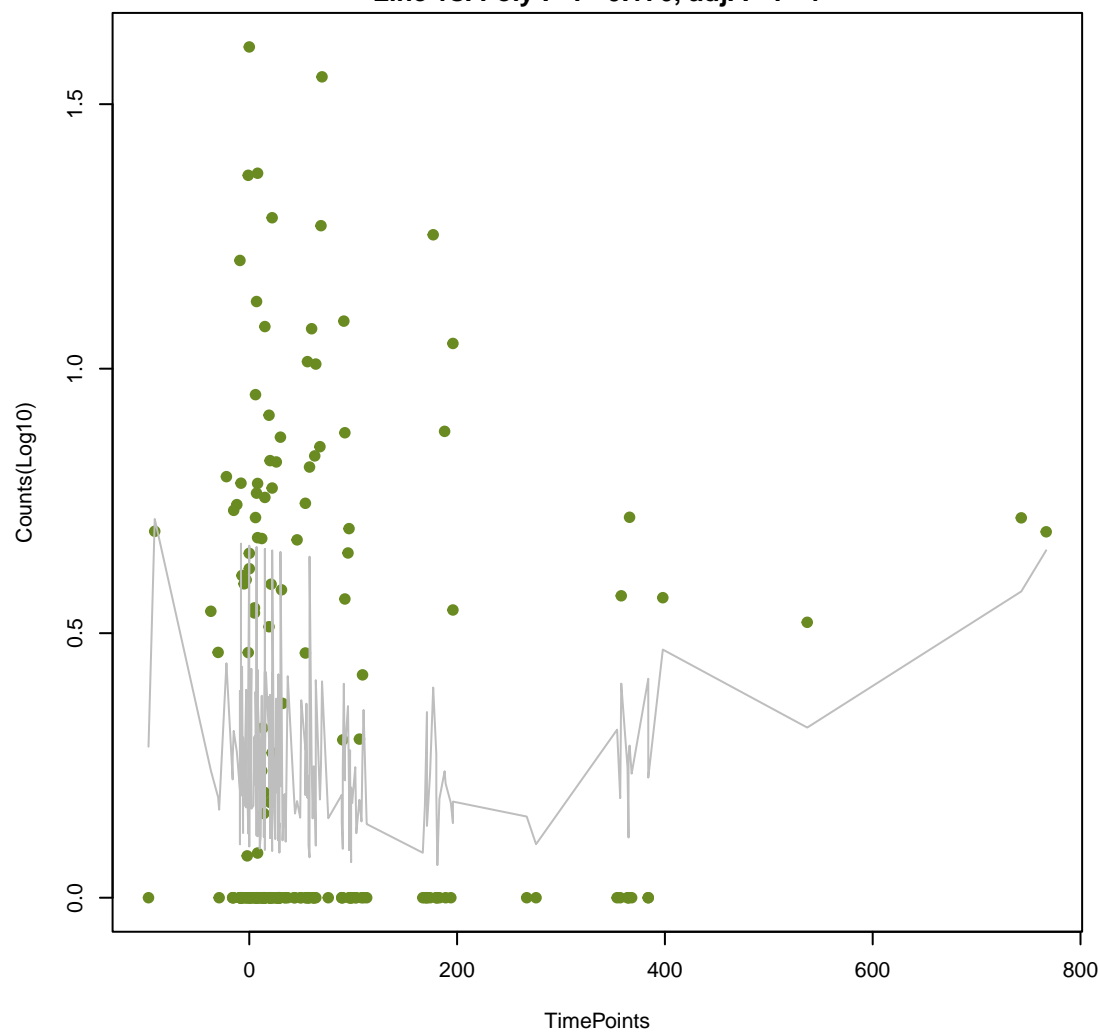
efrA

ANOVA P=0.213, adj. ANOVA-P=0.617
Line vs. Poly F-P=0.992, adj. F-P=1



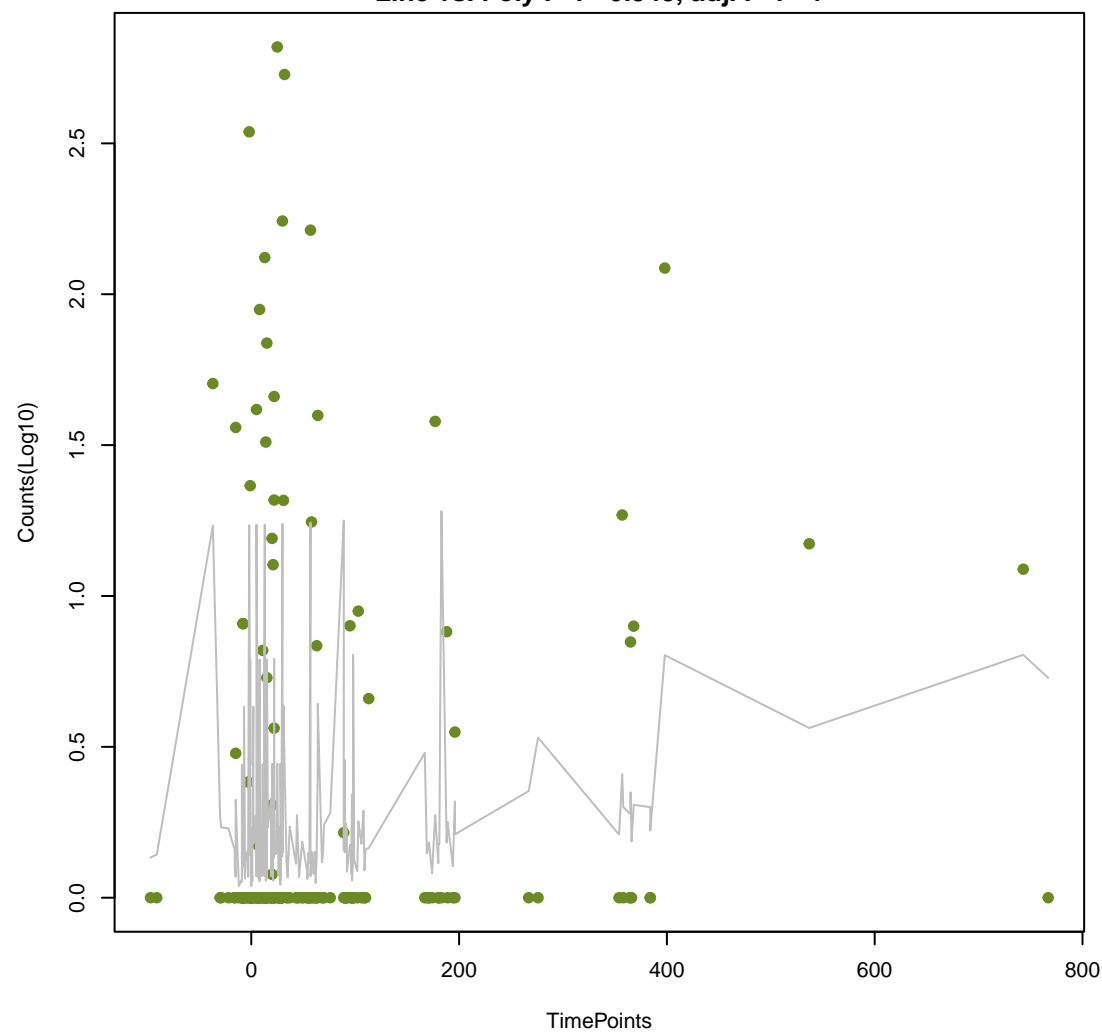
rmtB

ANOVA P=0.214, adj. ANOVA-P=0.617
Line vs. Poly F-P=0.176, adj. F-P=1



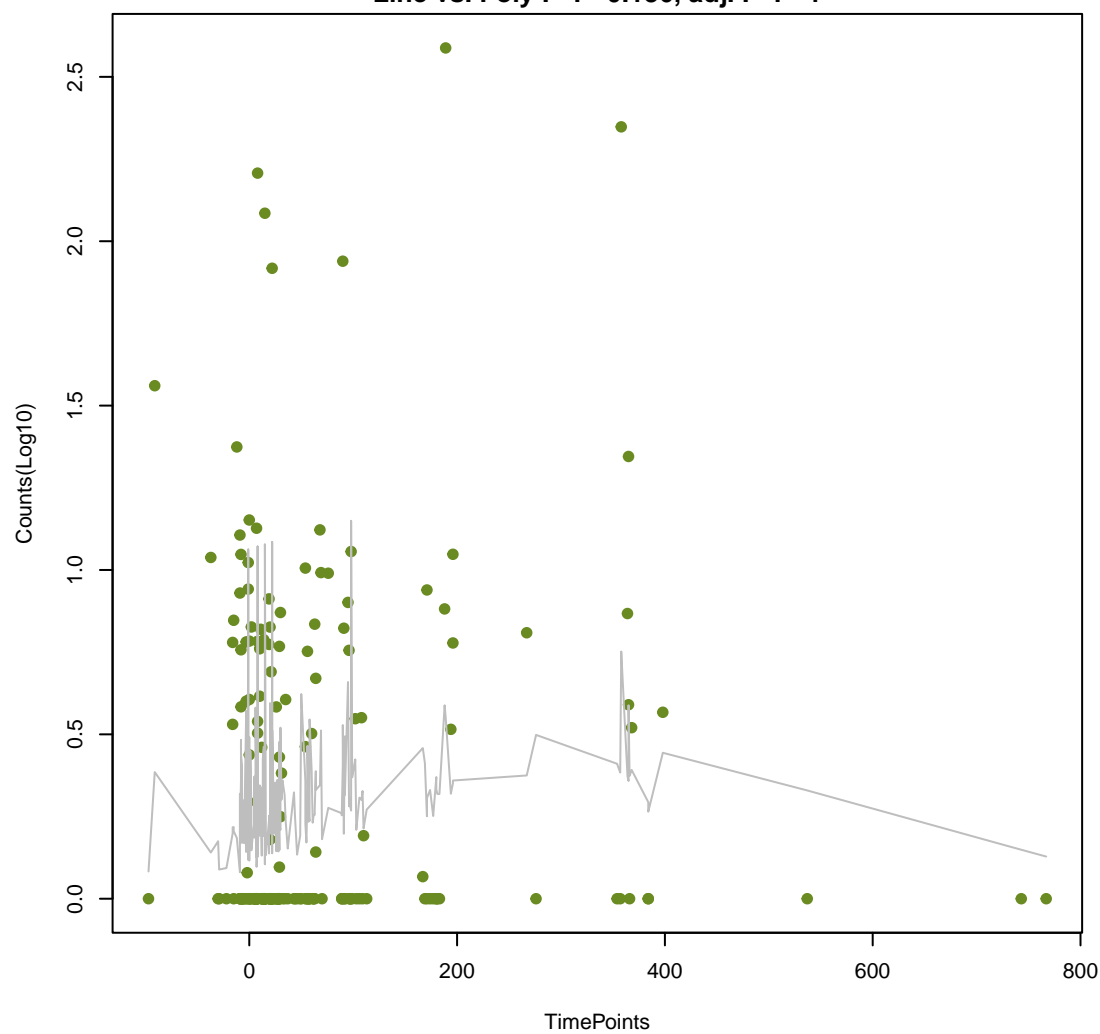
TEM-194

ANOVA P=0.218, adj. ANOVA-P=0.624
Line vs. Poly F-P=0.548, adj. F-P=1



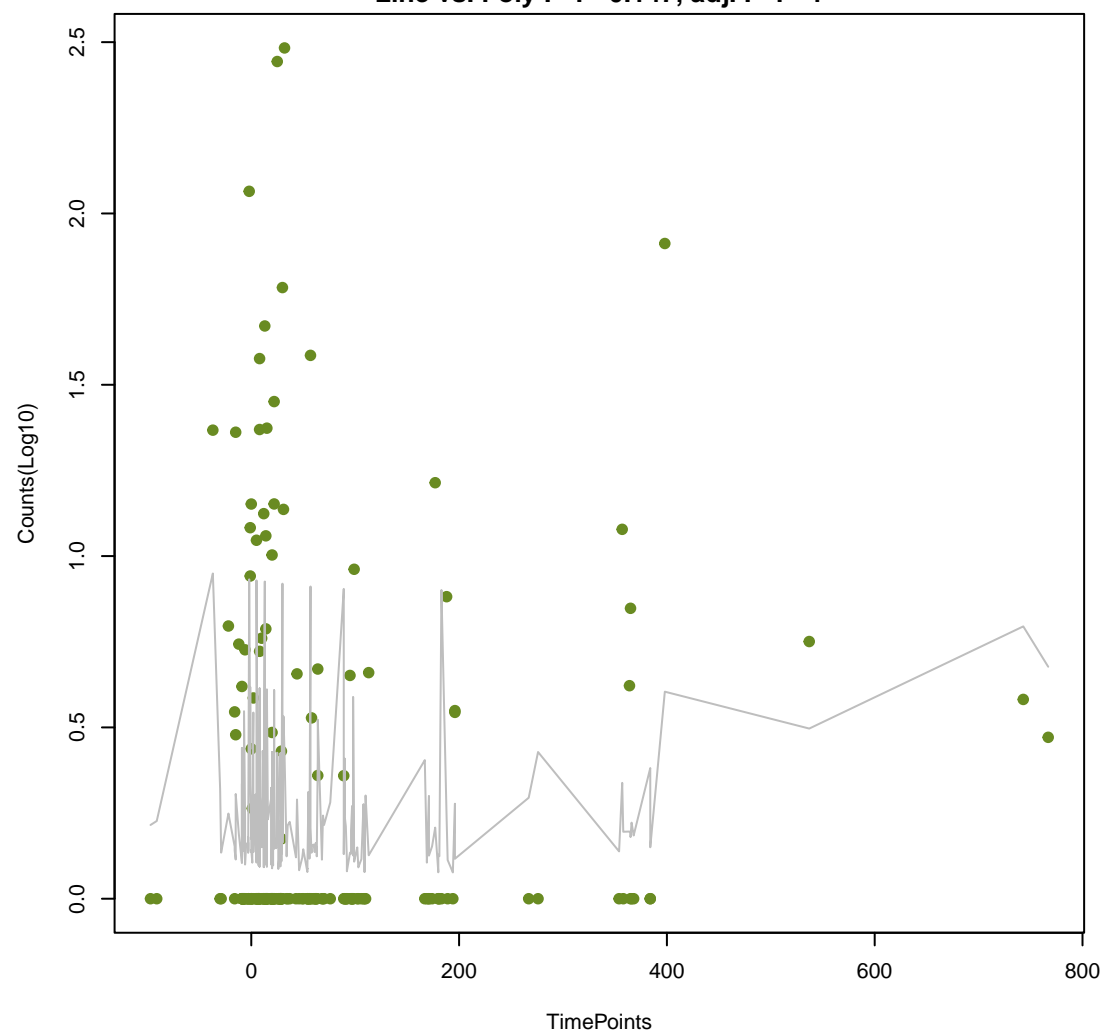
mef(B)

ANOVA P=0.226, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.136, adj. F-P=1



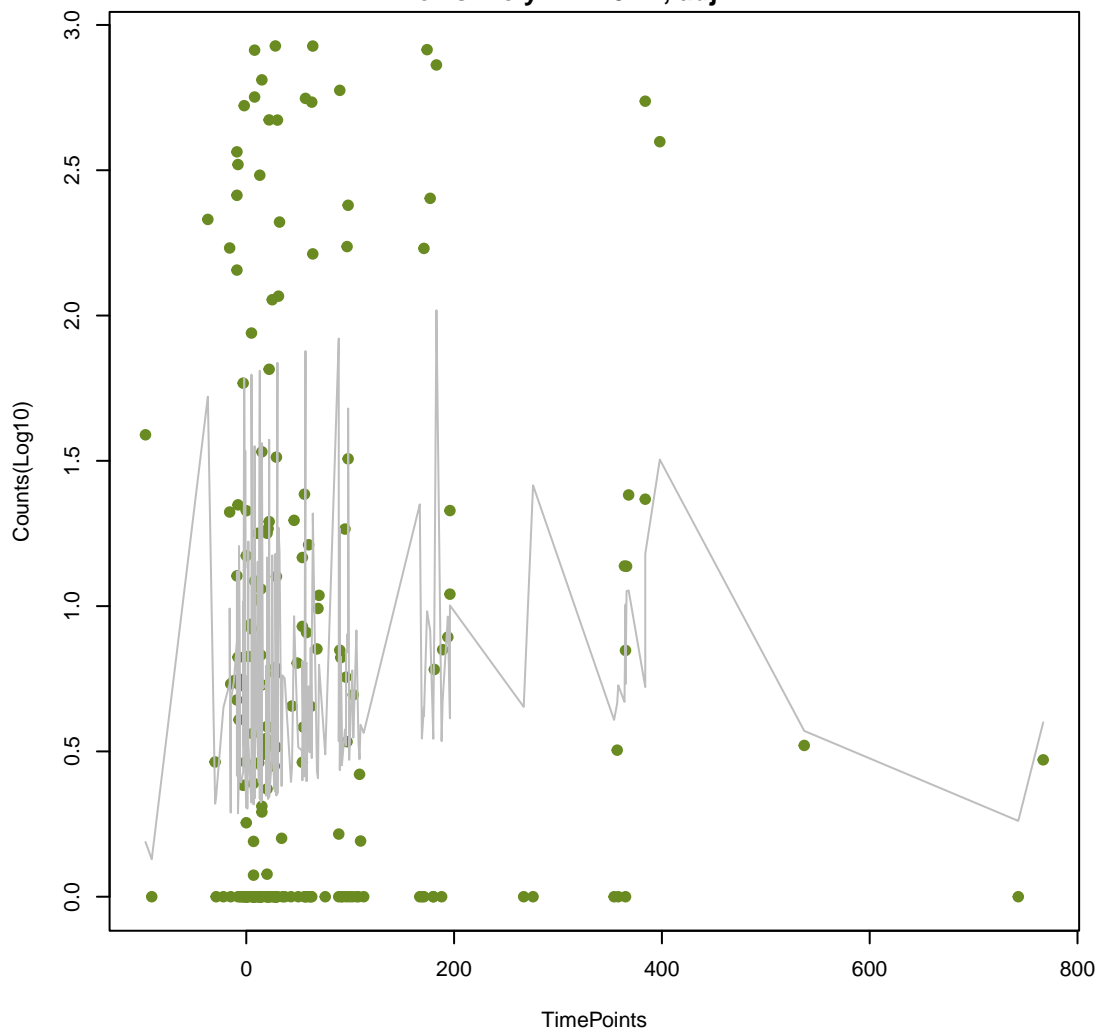
TEM-117

ANOVA P=0.232, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.147, adj. F-P=1



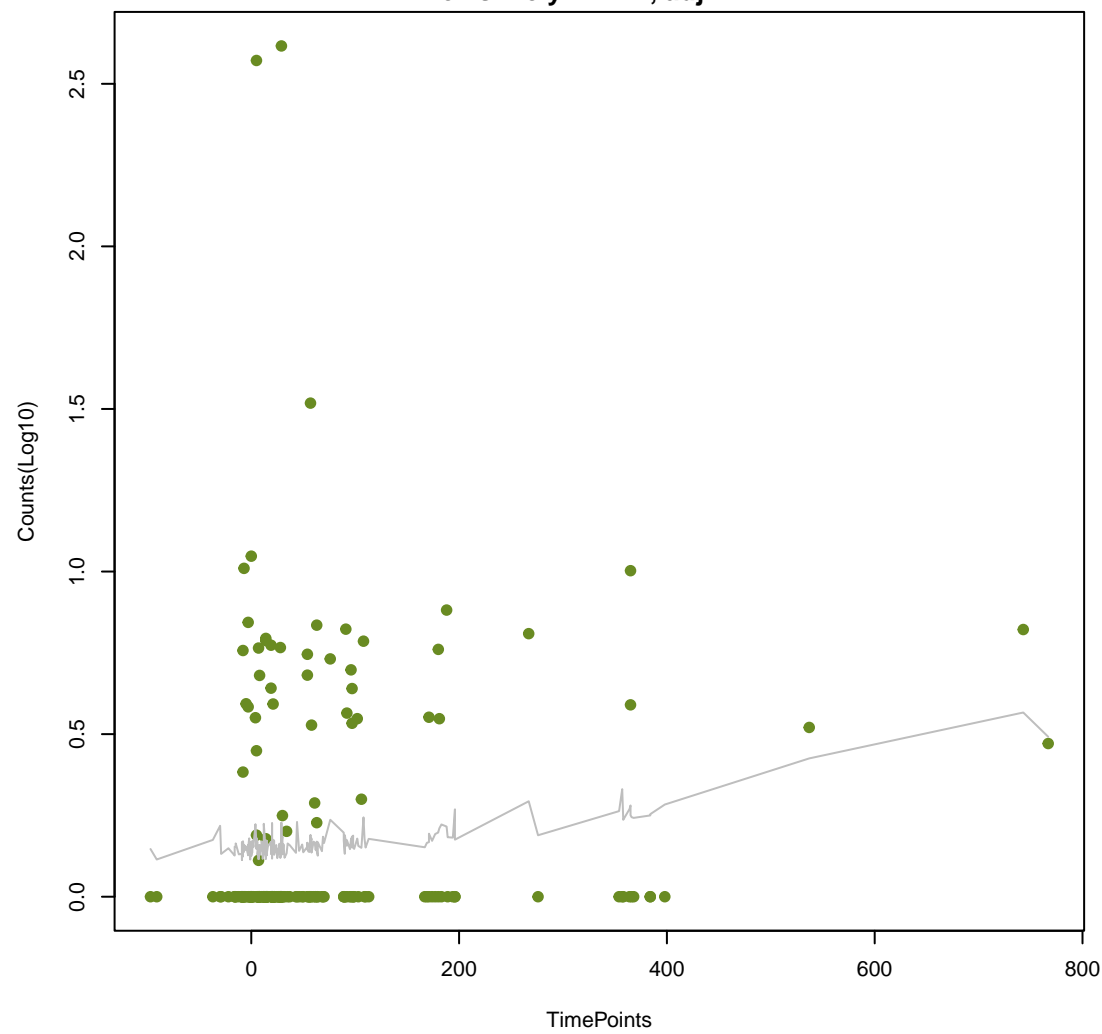
AcrE

ANOVA P=0.233, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.12, adj. F-P=1



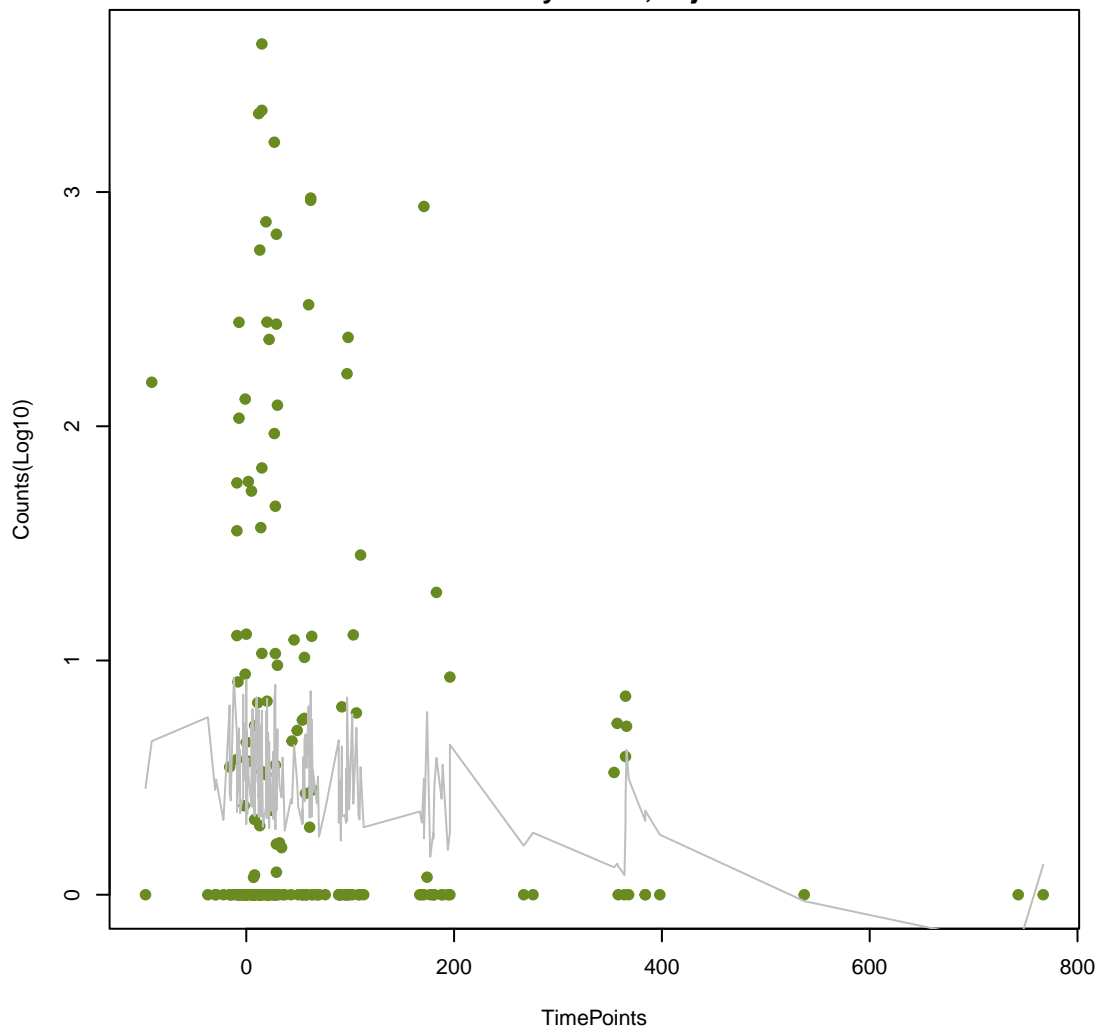
APH(3')-IIb

ANOVA P=0.233, adj. ANOVA-P=0.631
Line vs. Poly F-P=1, adj. F-P=1



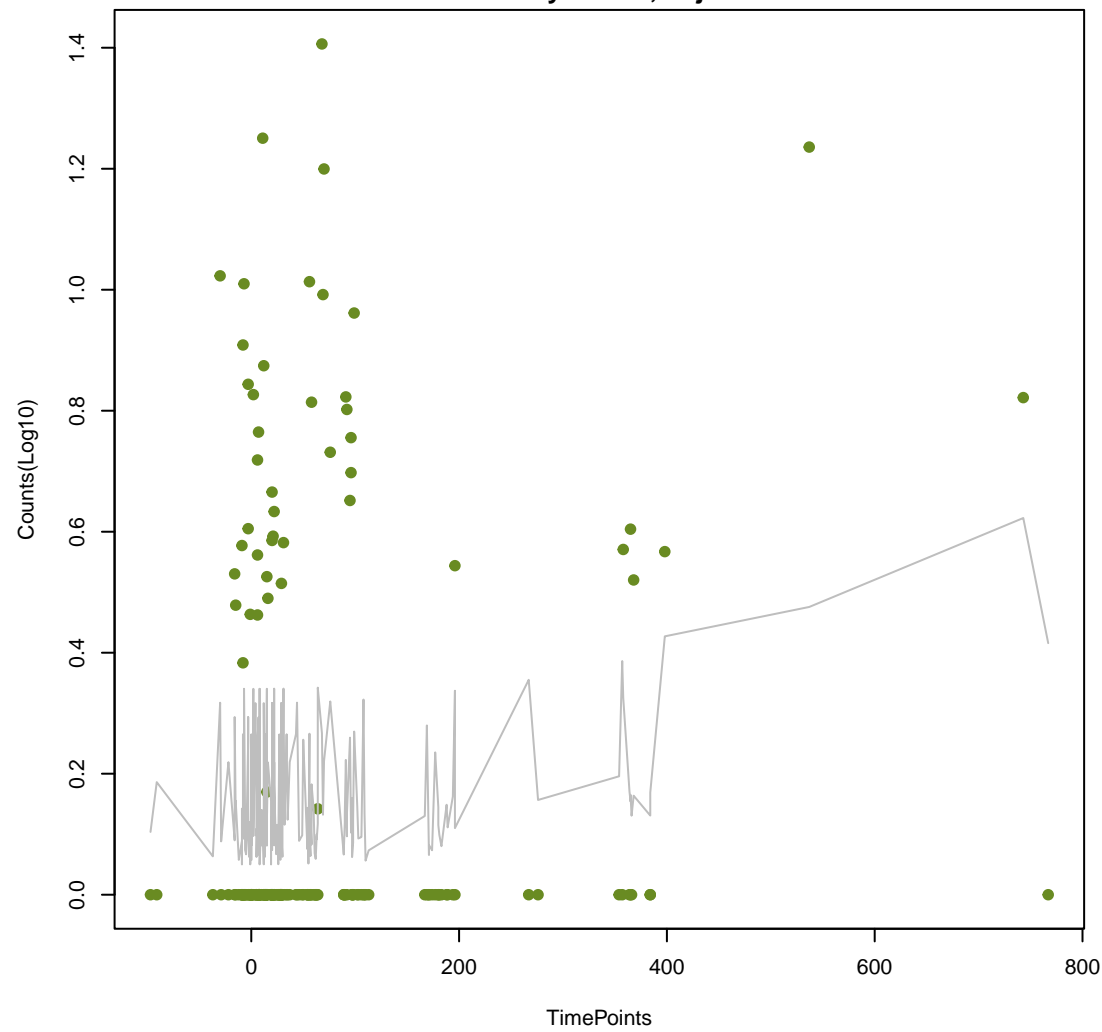
dfrE

ANOVA P=0.238, adj. ANOVA-P=0.631
Line vs. Poly F-P=1, adj. F-P=1



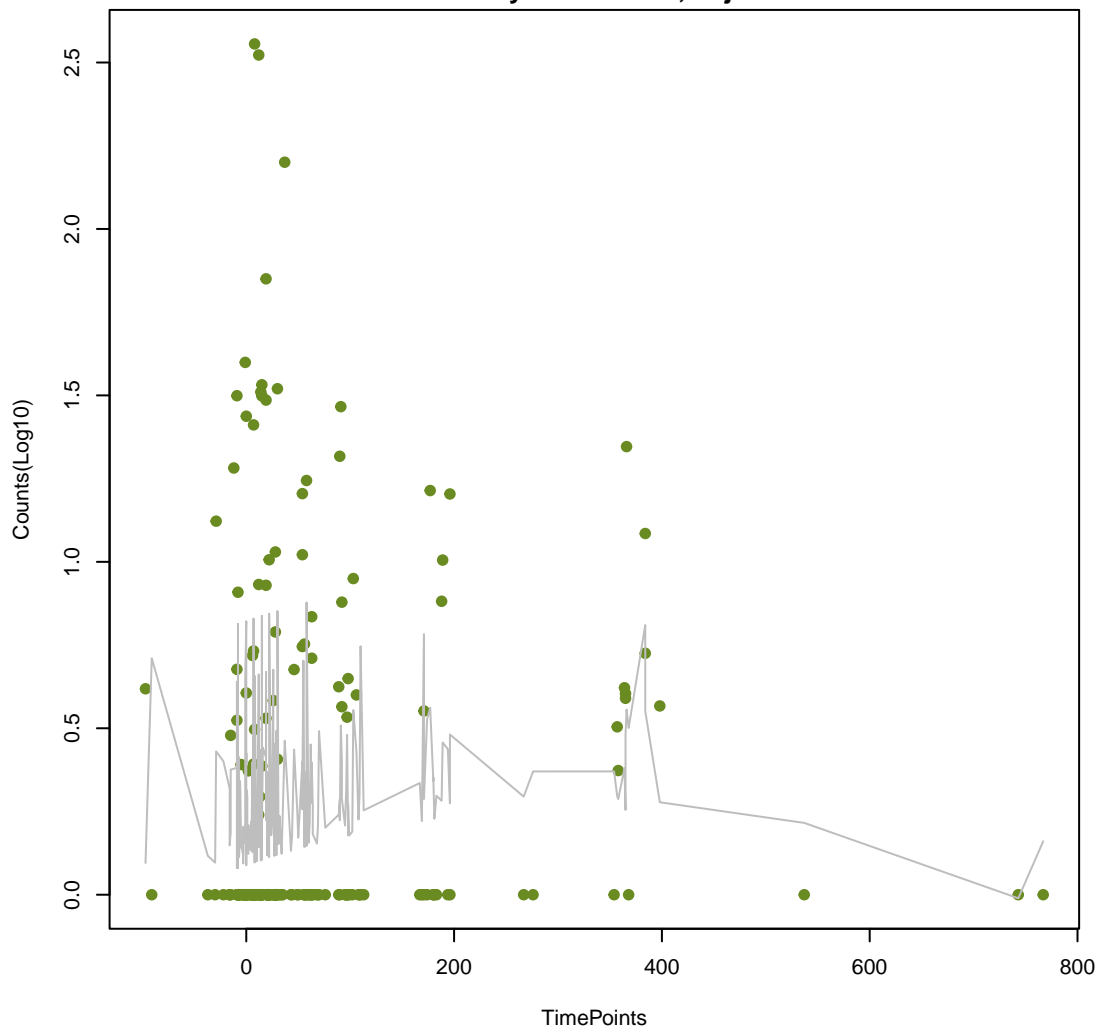
tet(H)

ANOVA P=0.242, adj. ANOVA-P=0.631
Line vs. Poly F-P=1, adj. F-P=1



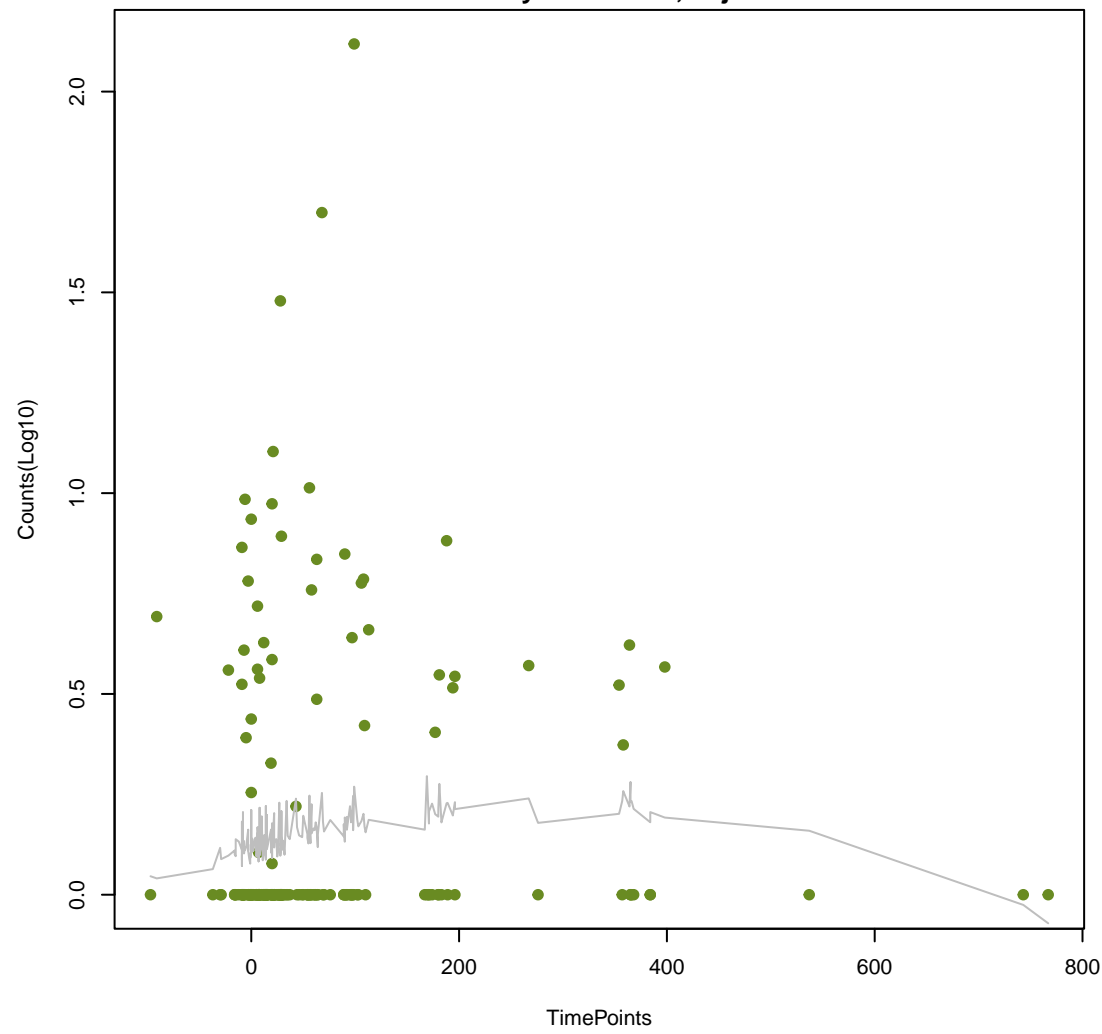
otr(B)

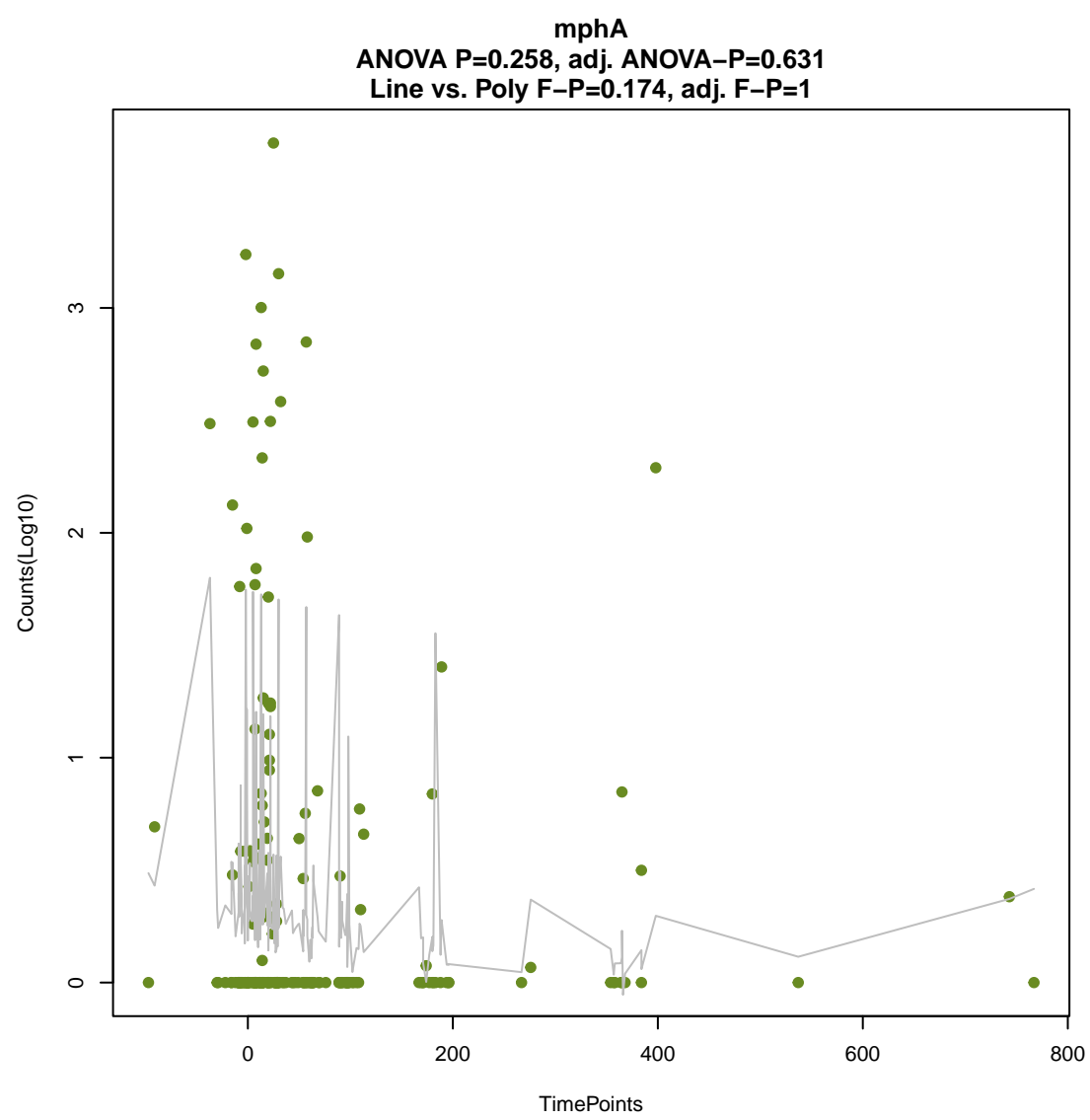
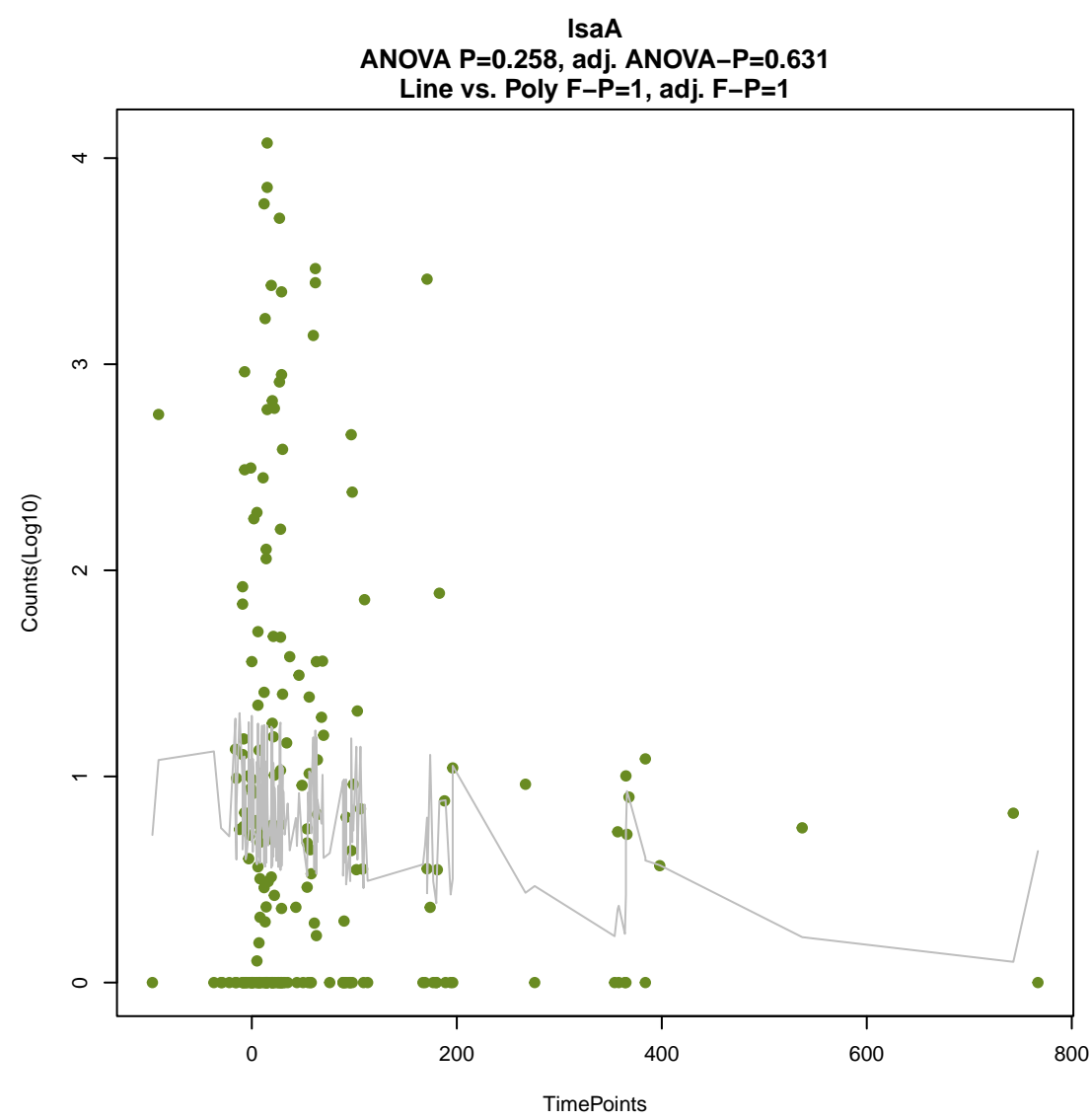
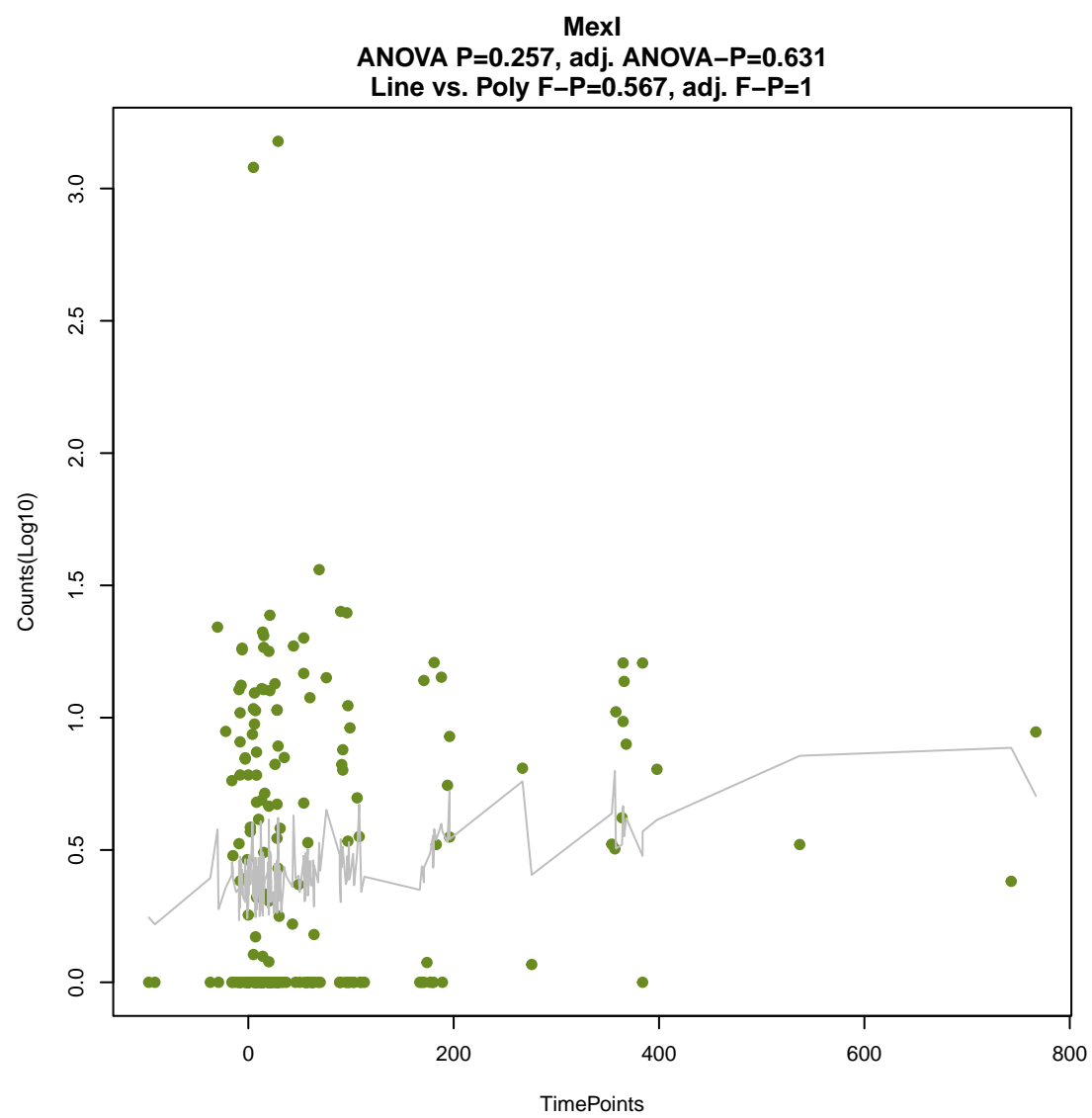
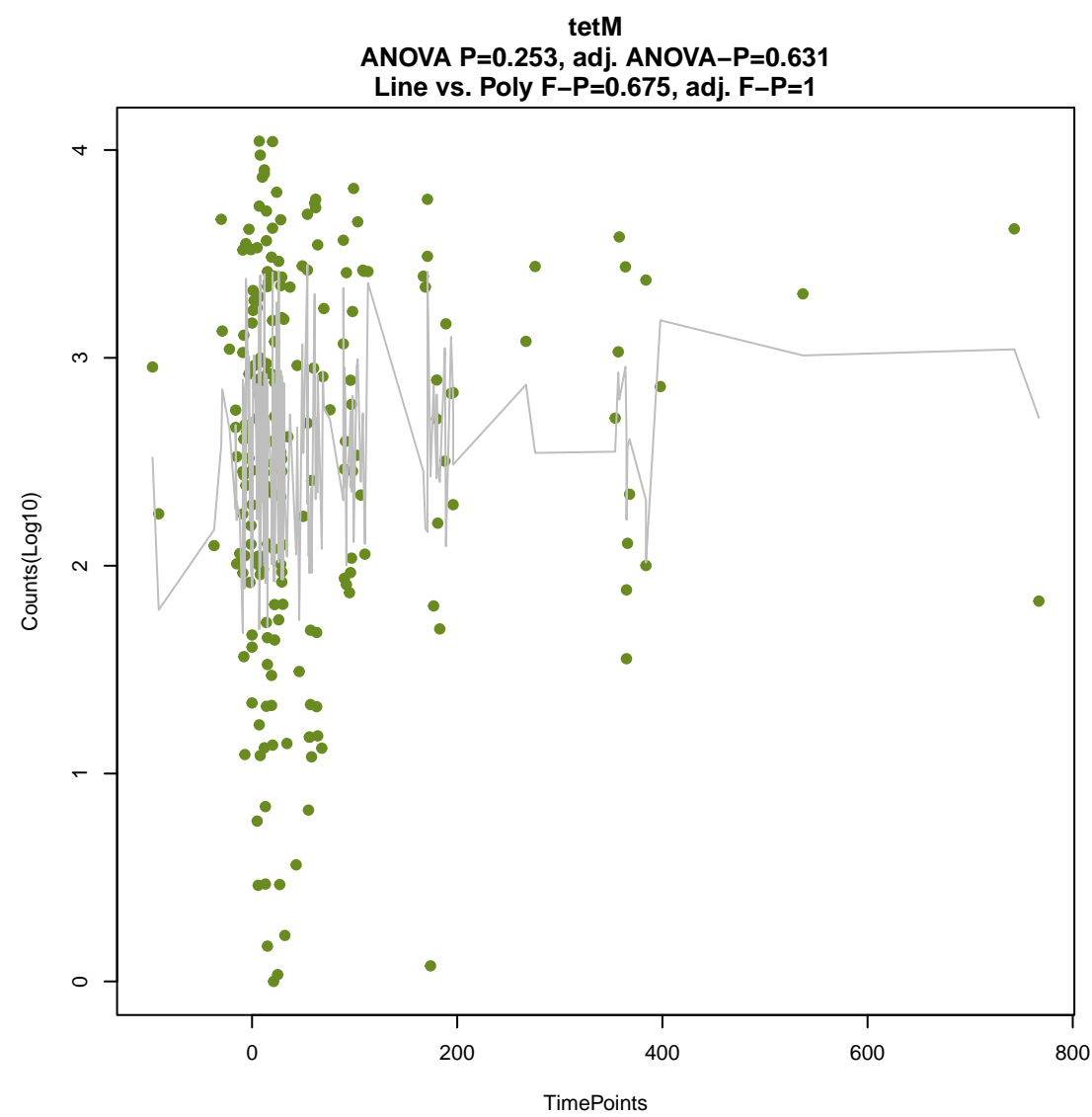
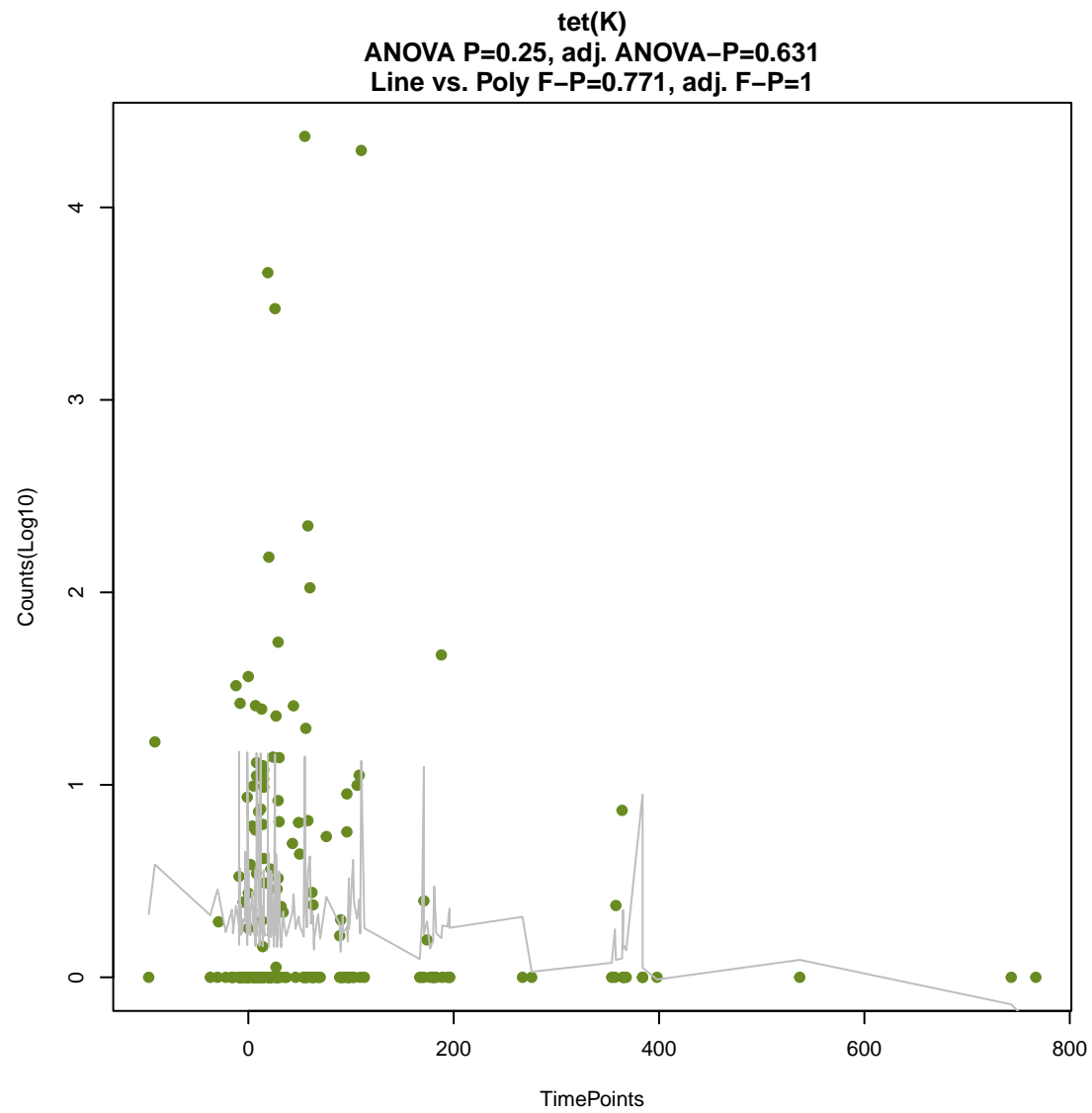
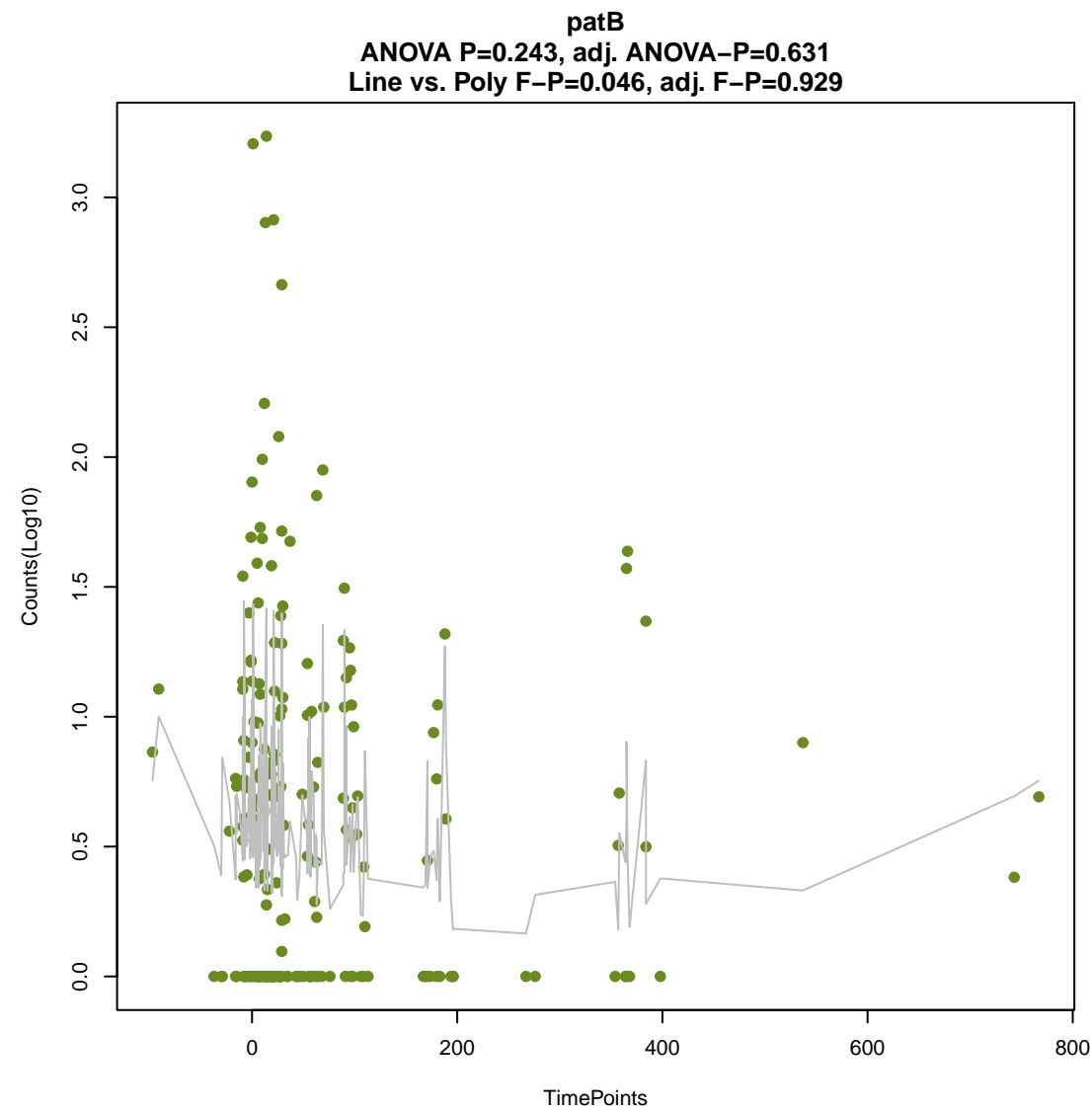
ANOVA P=0.242, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.0689, adj. F-P=1



PME-1

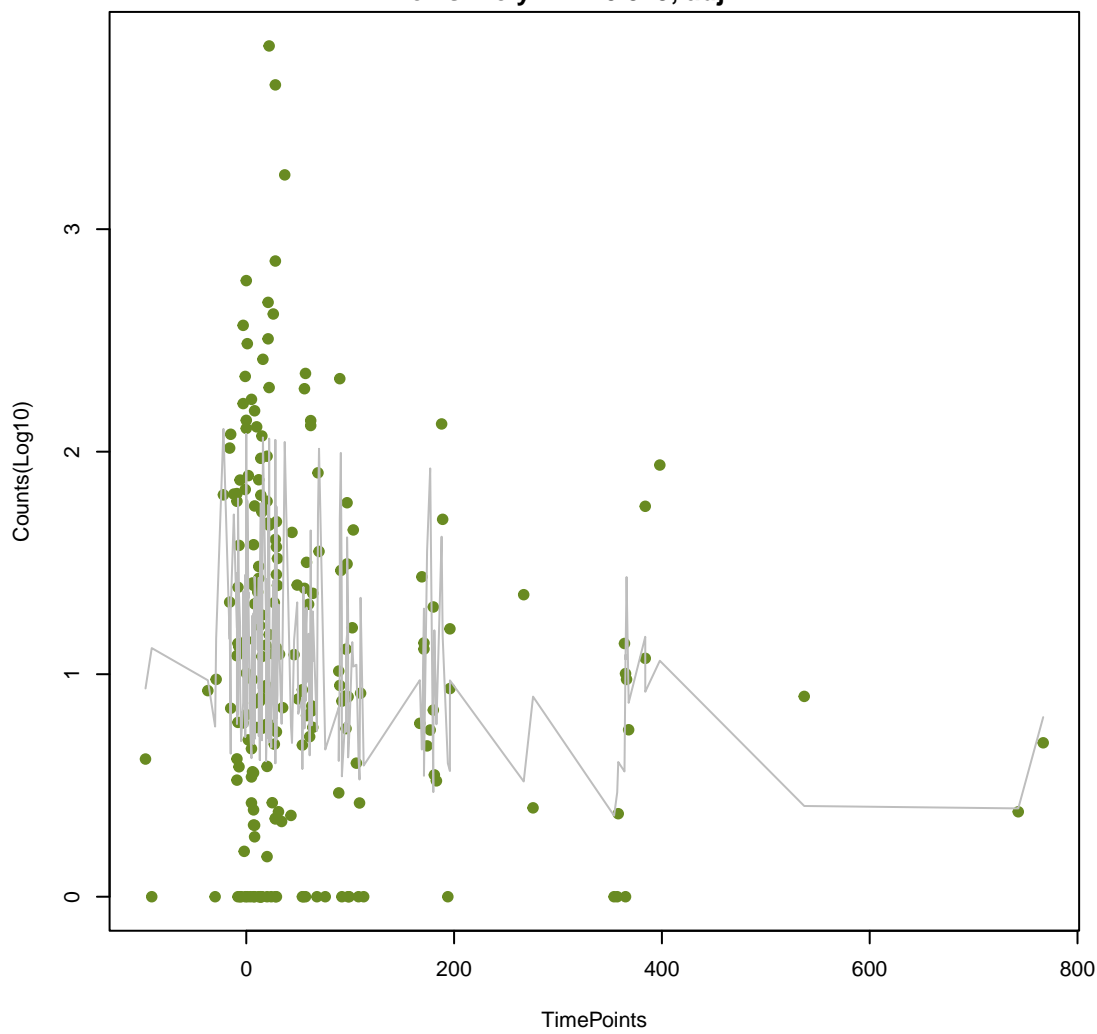
ANOVA P=0.242, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.179, adj. F-P=1





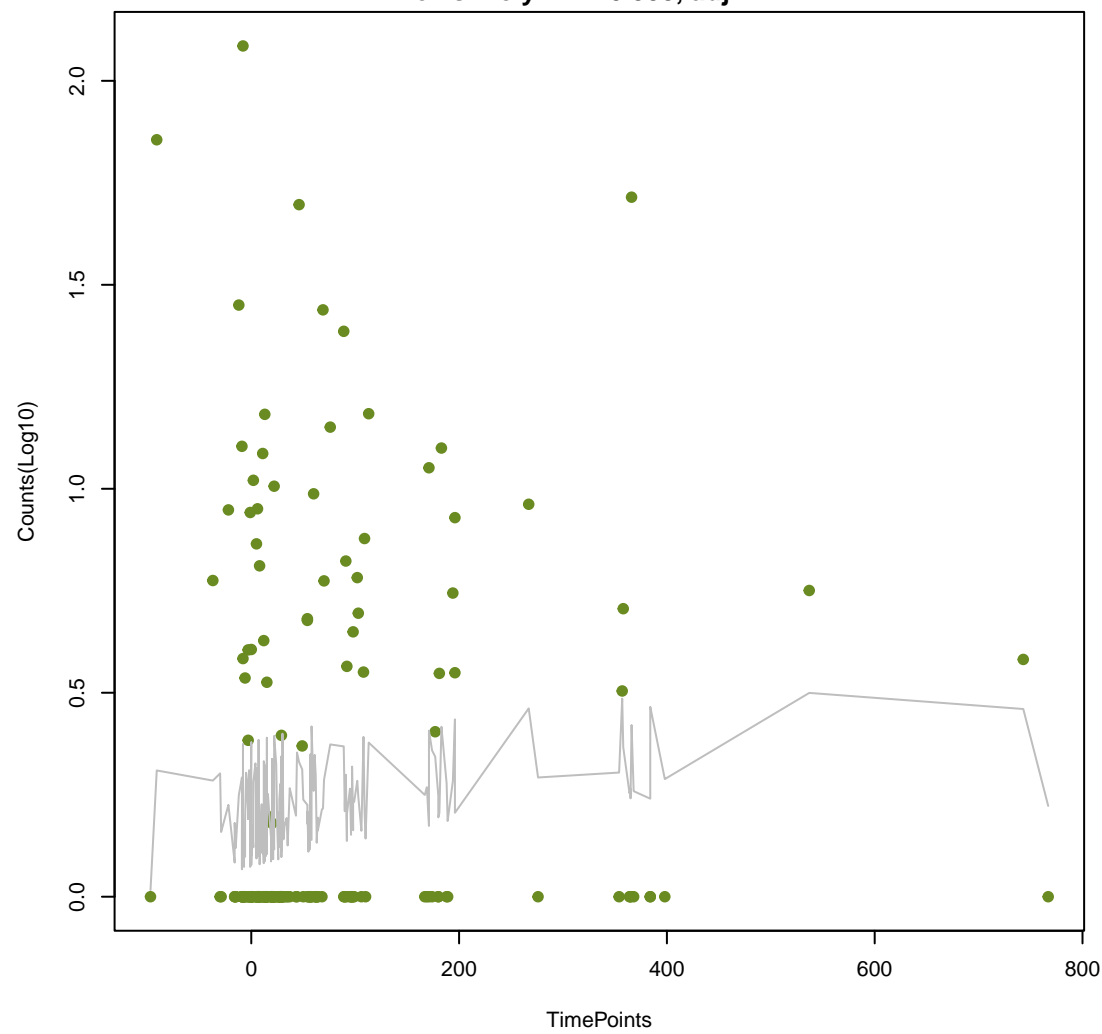
ImrD

ANOVA P=0.258, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.579, adj. F-P=1



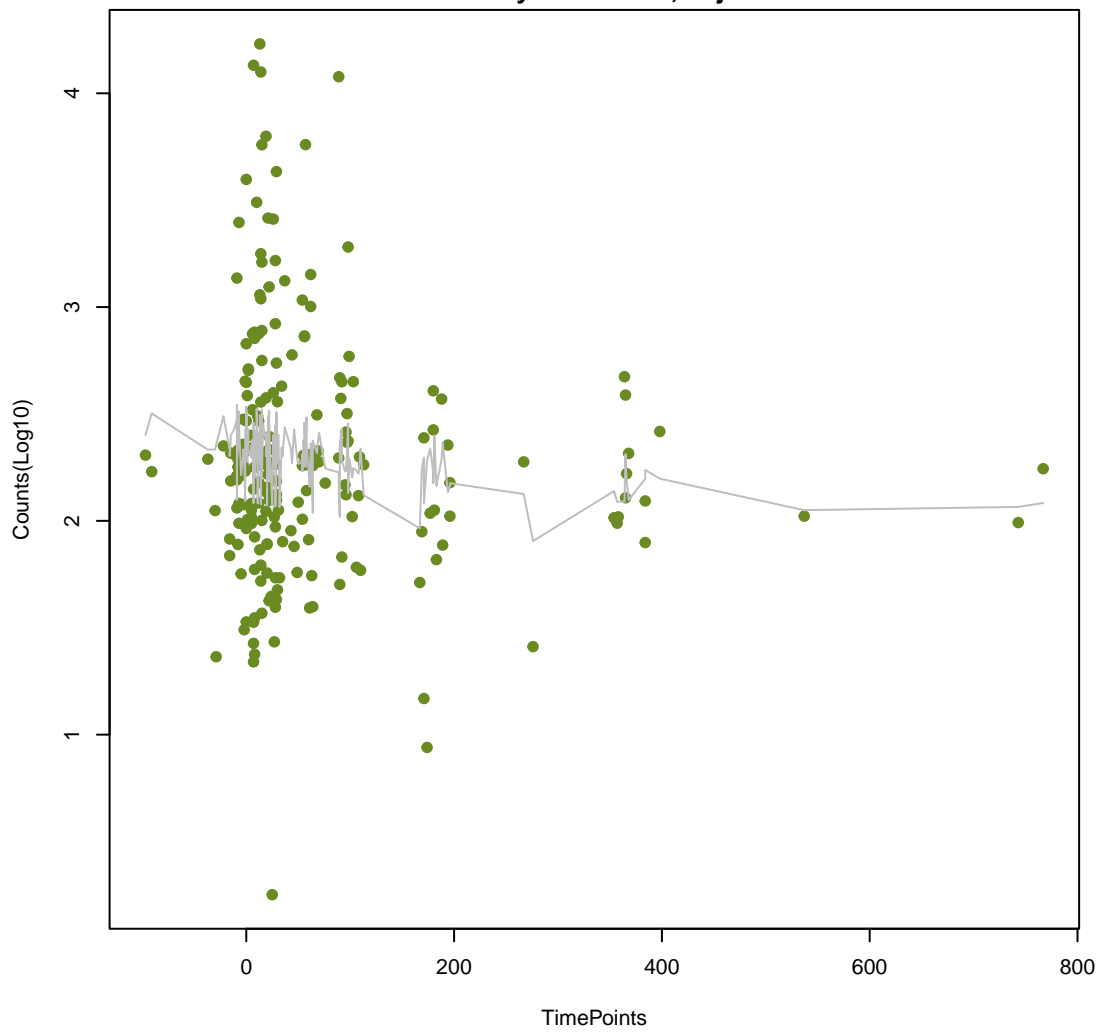
macA

ANOVA P=0.259, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.338, adj. F-P=1



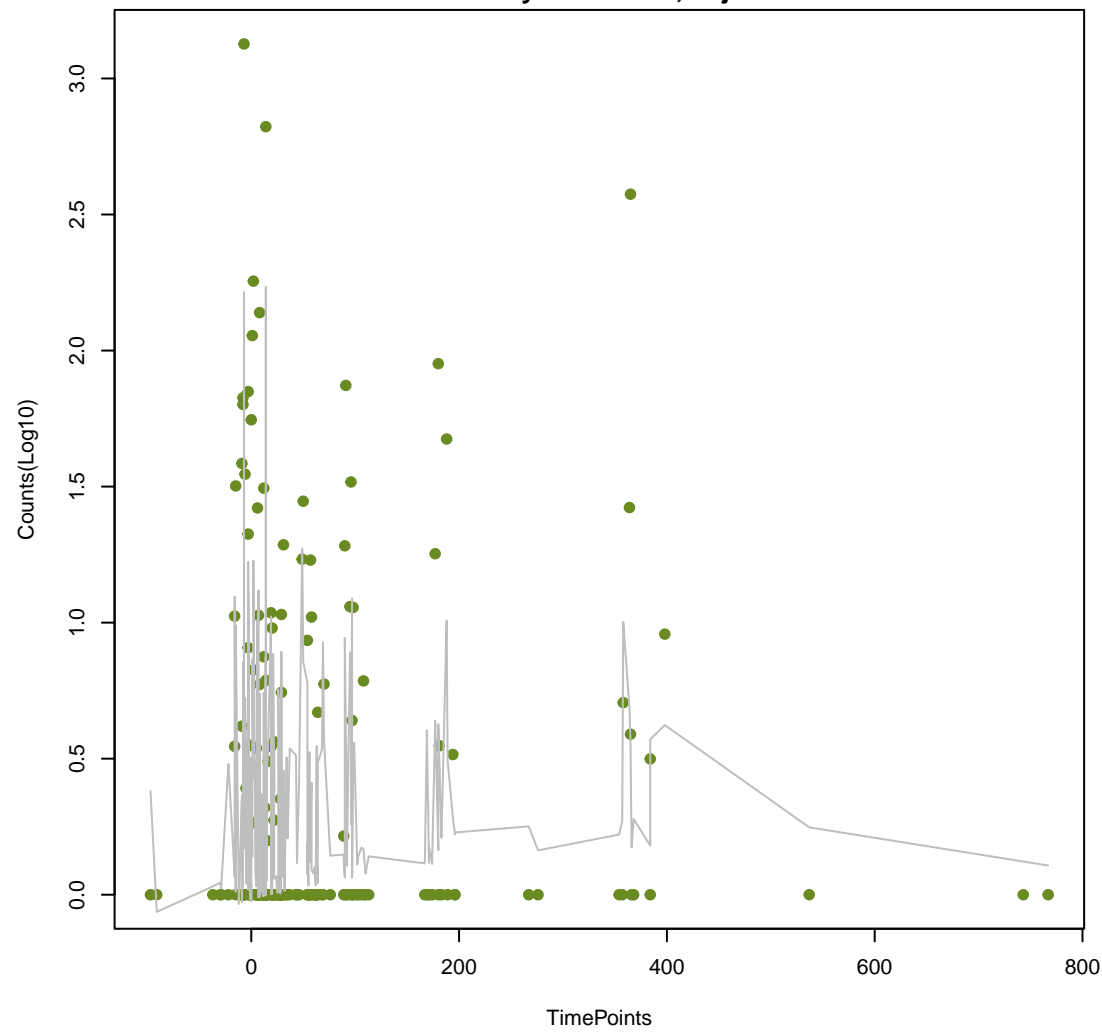
BRP(MBL)

ANOVA P=0.26, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.497, adj. F-P=1



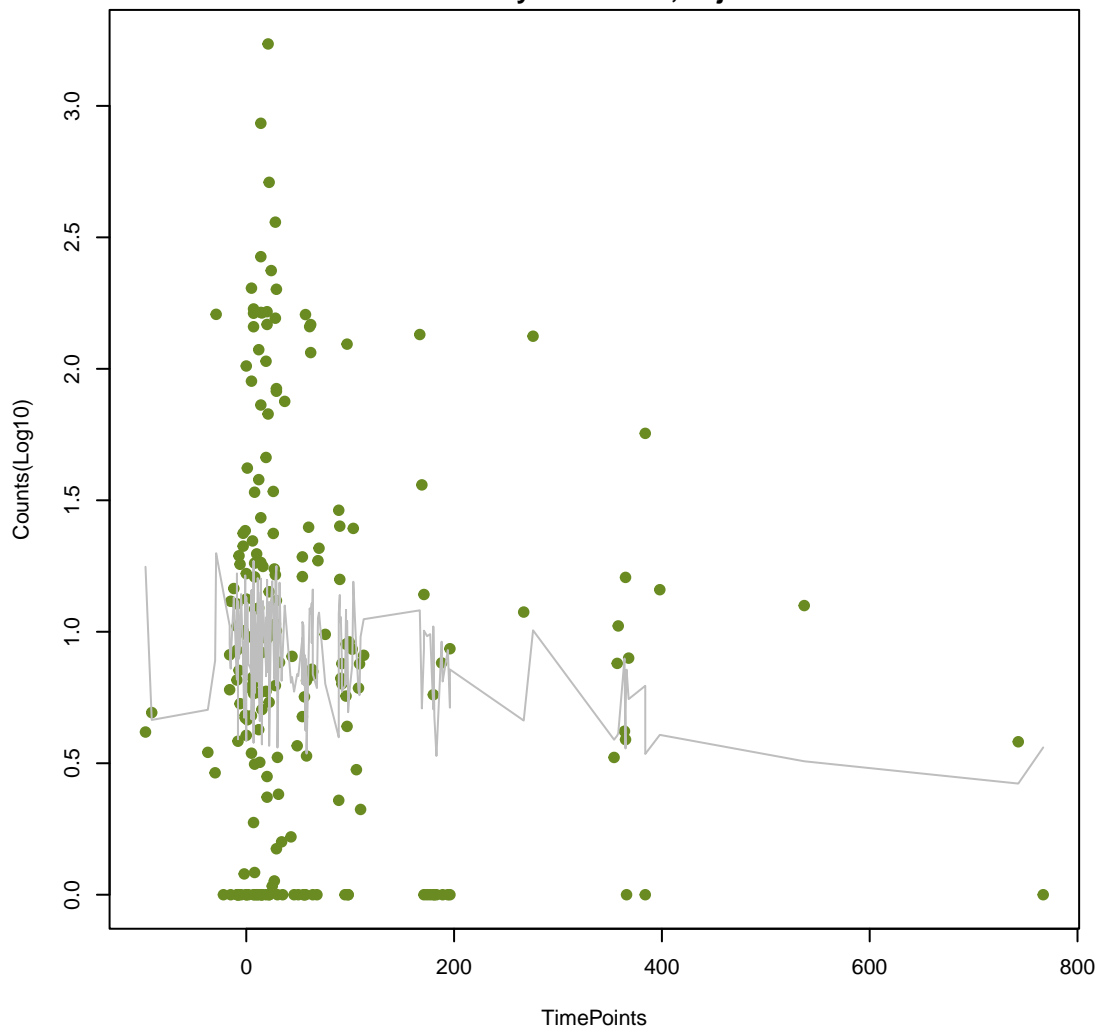
CfxA6

ANOVA P=0.261, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.193, adj. F-P=1



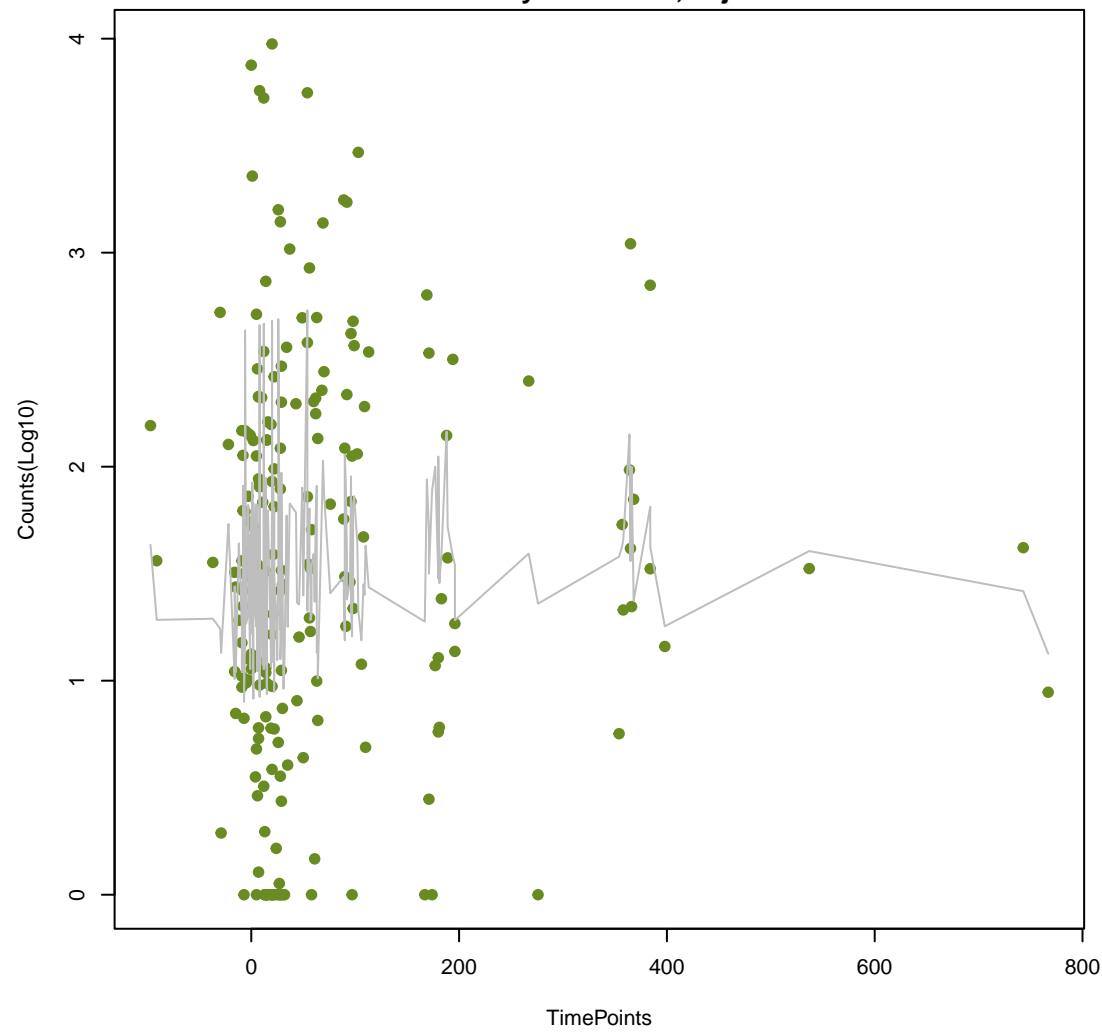
poxA

ANOVA P=0.262, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.715, adj. F-P=1



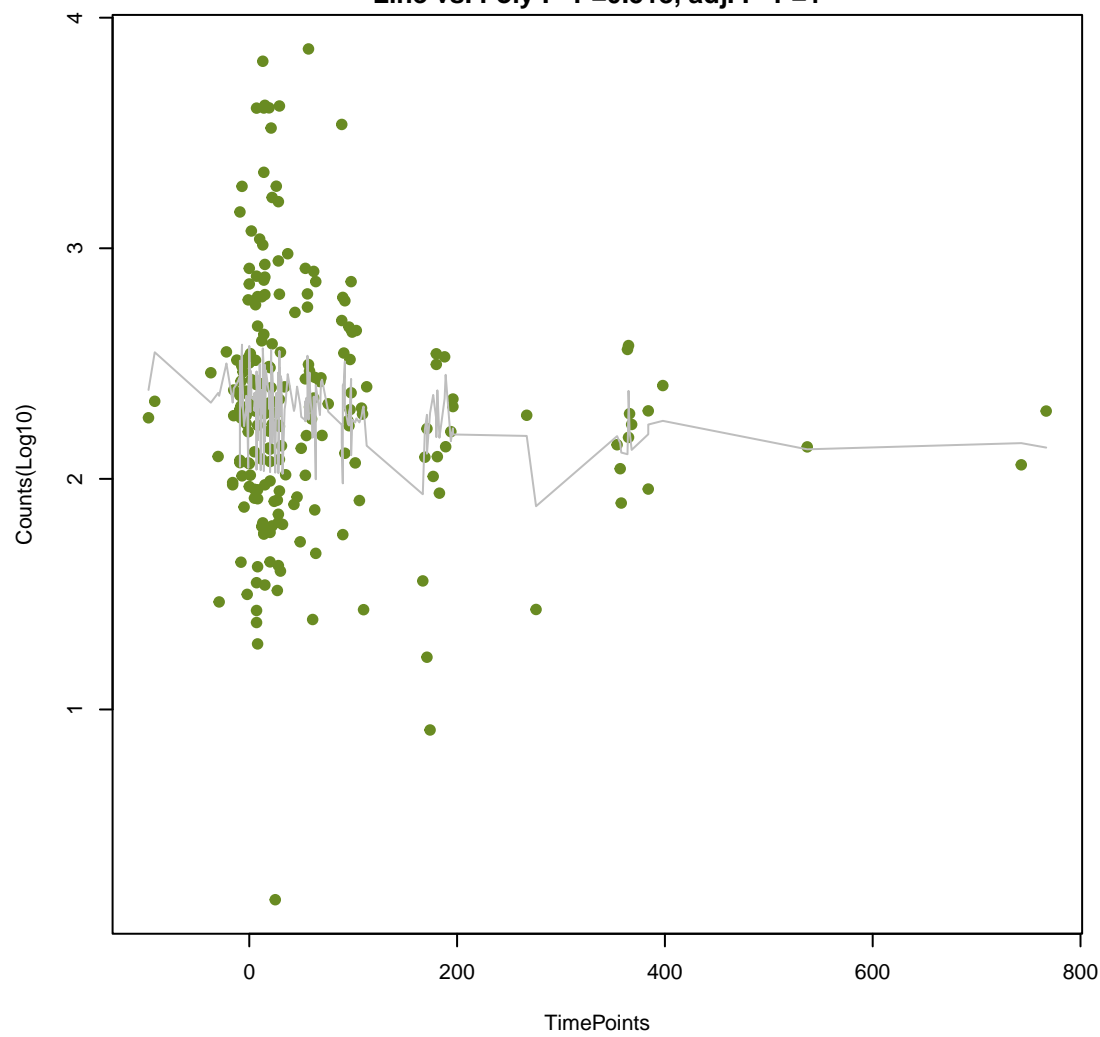
tetB(46)

ANOVA P=0.263, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.356, adj. F-P=1



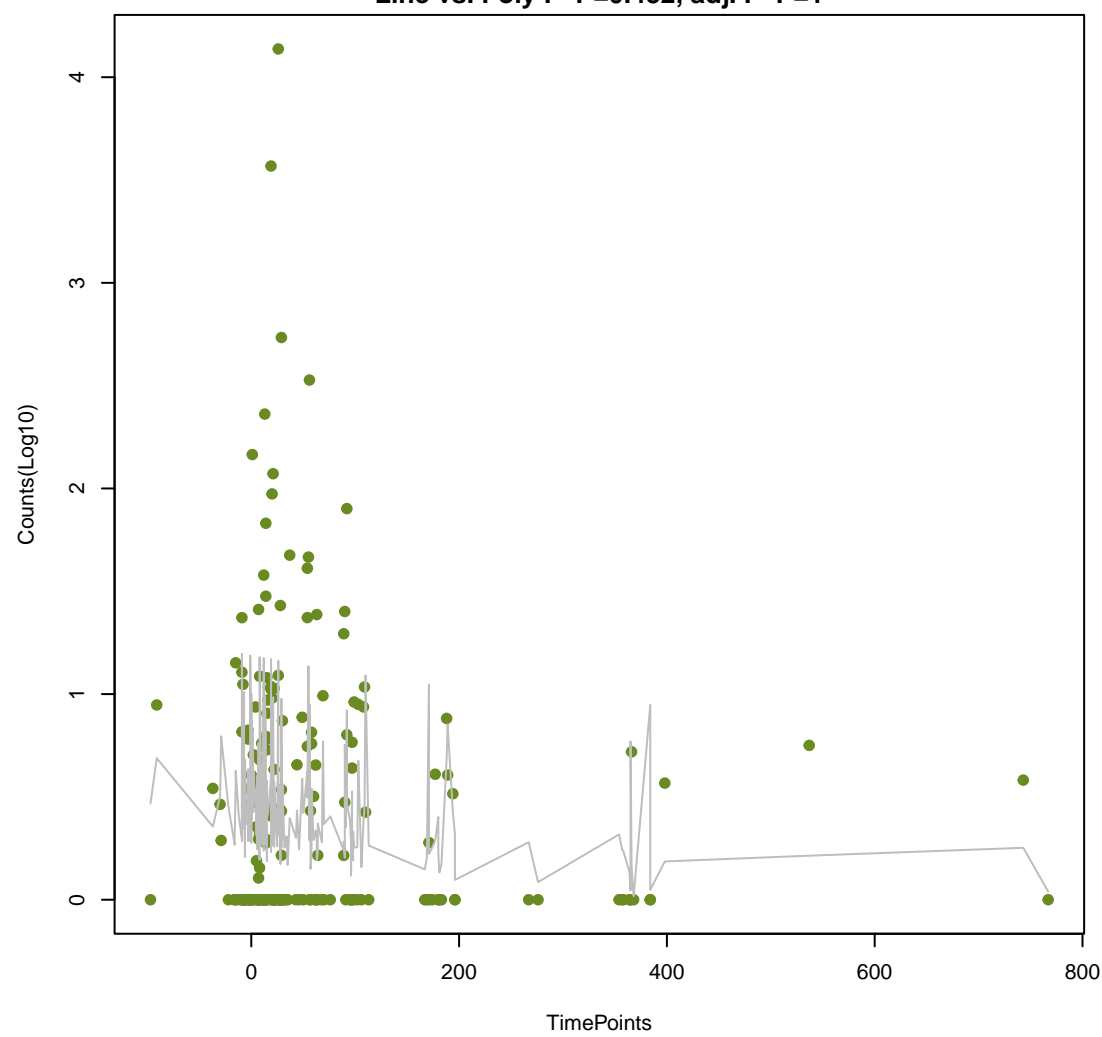
ArmR

ANOVA P=0.276, adj. ANOVA-P=0.658
Line vs. Poly F-P=0.518, adj. F-P=1



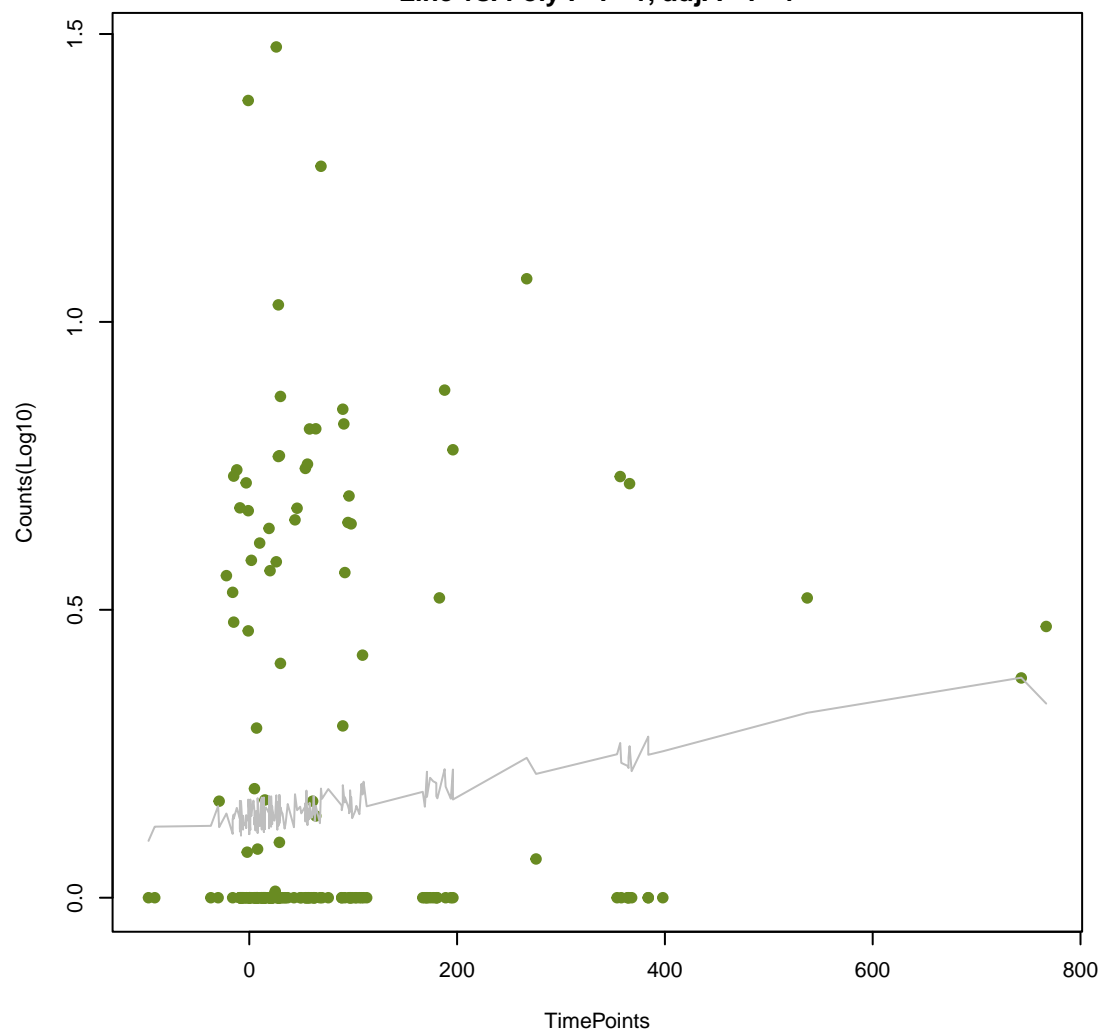
tetB(60)

ANOVA P=0.282, adj. ANOVA-P=0.668
Line vs. Poly F-P=0.452, adj. F-P=1



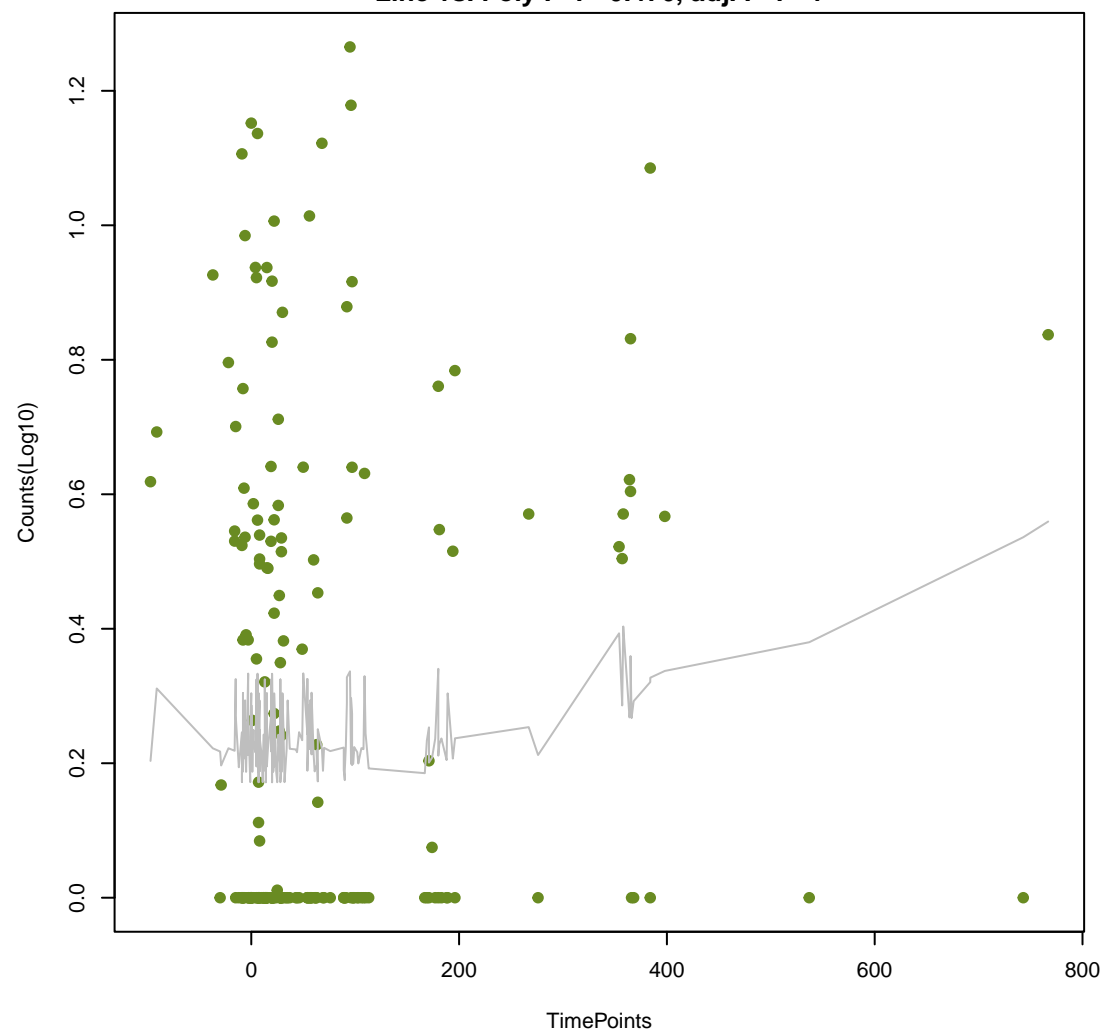
RSA-2

ANOVA P=0.284, adj. ANOVA-P=0.668
Line vs. Poly F-P=1, adj. F-P=1



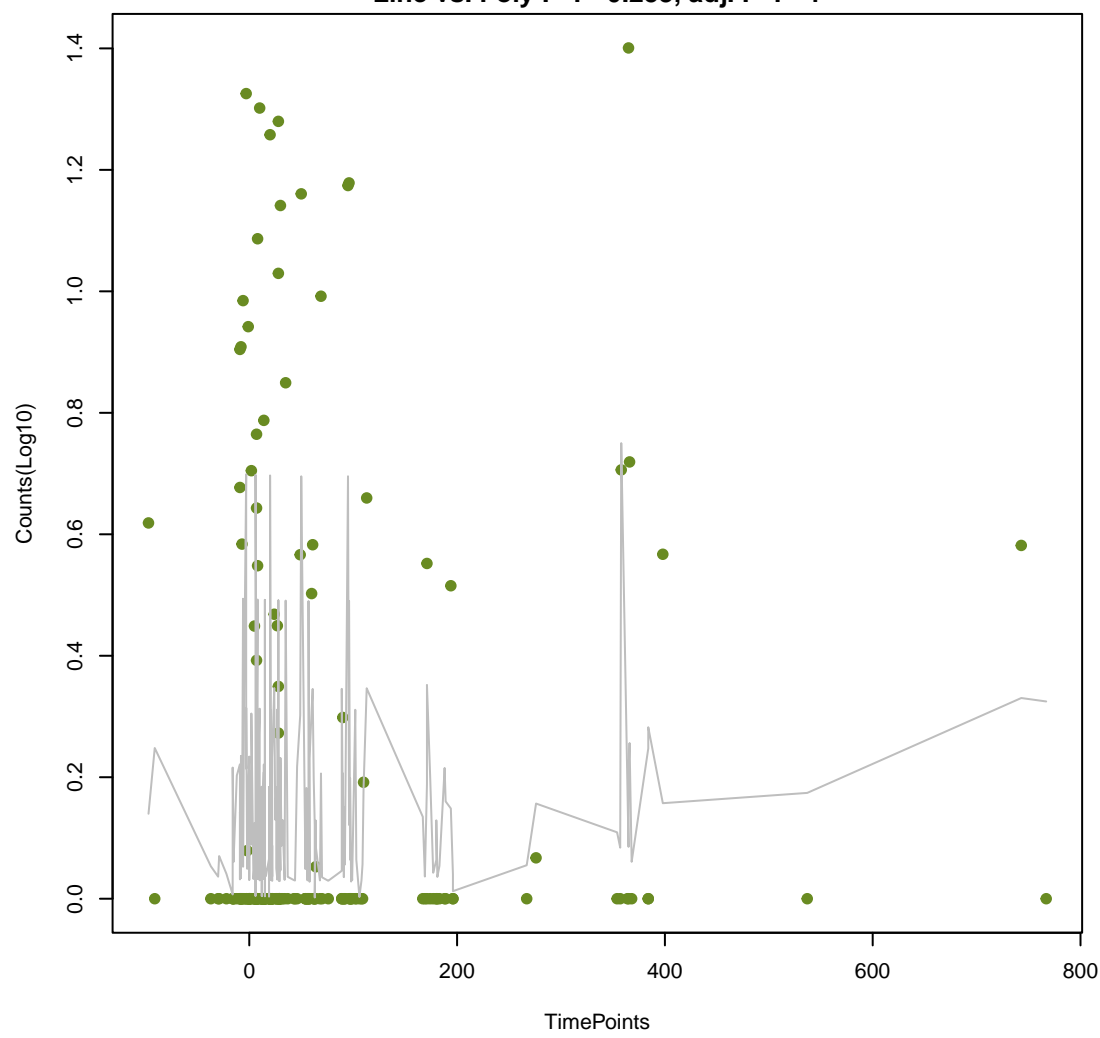
QnrS6

ANOVA P=0.29, adj. ANOVA-P=0.677
Line vs. Poly F-P=0.476, adj. F-P=1



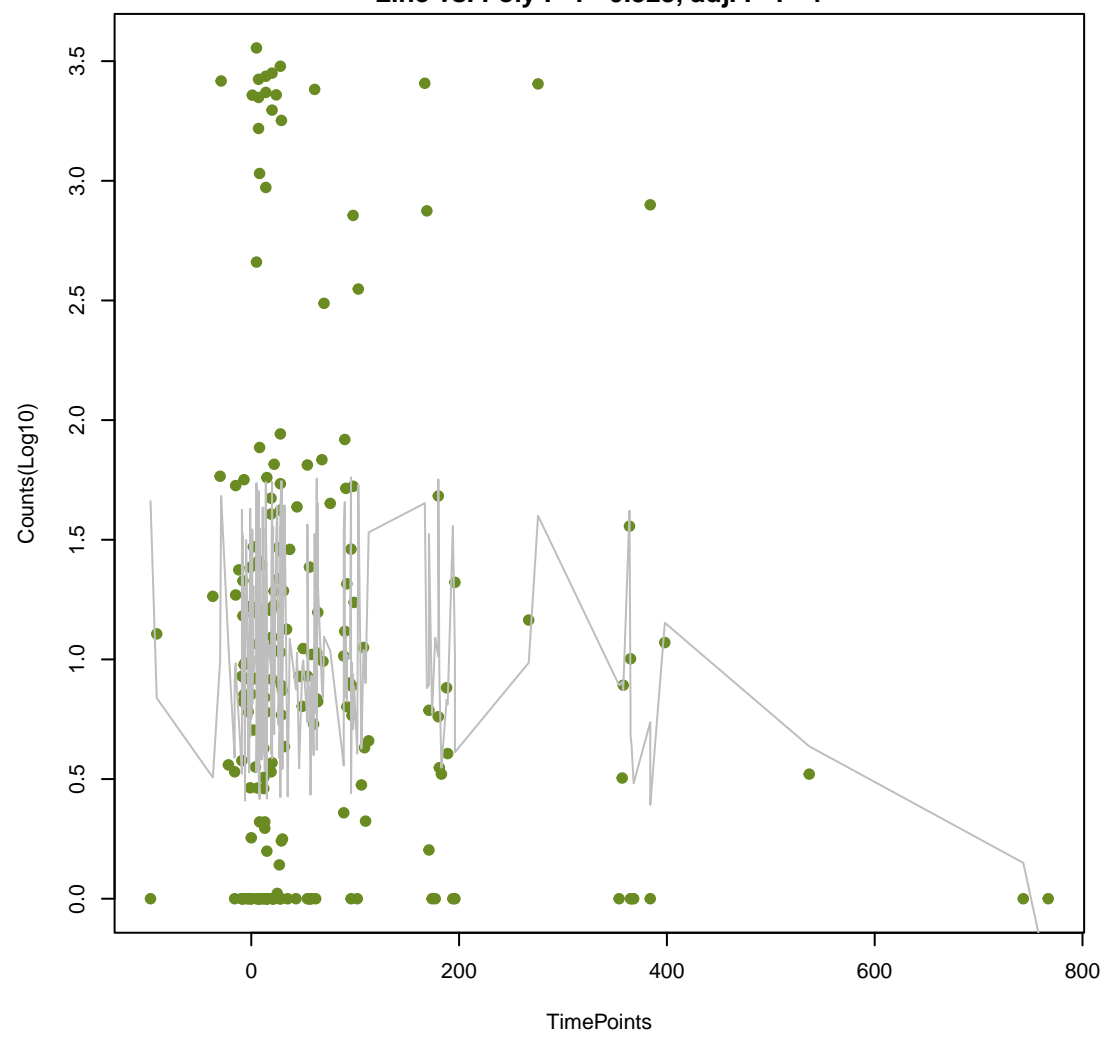
OXA-209

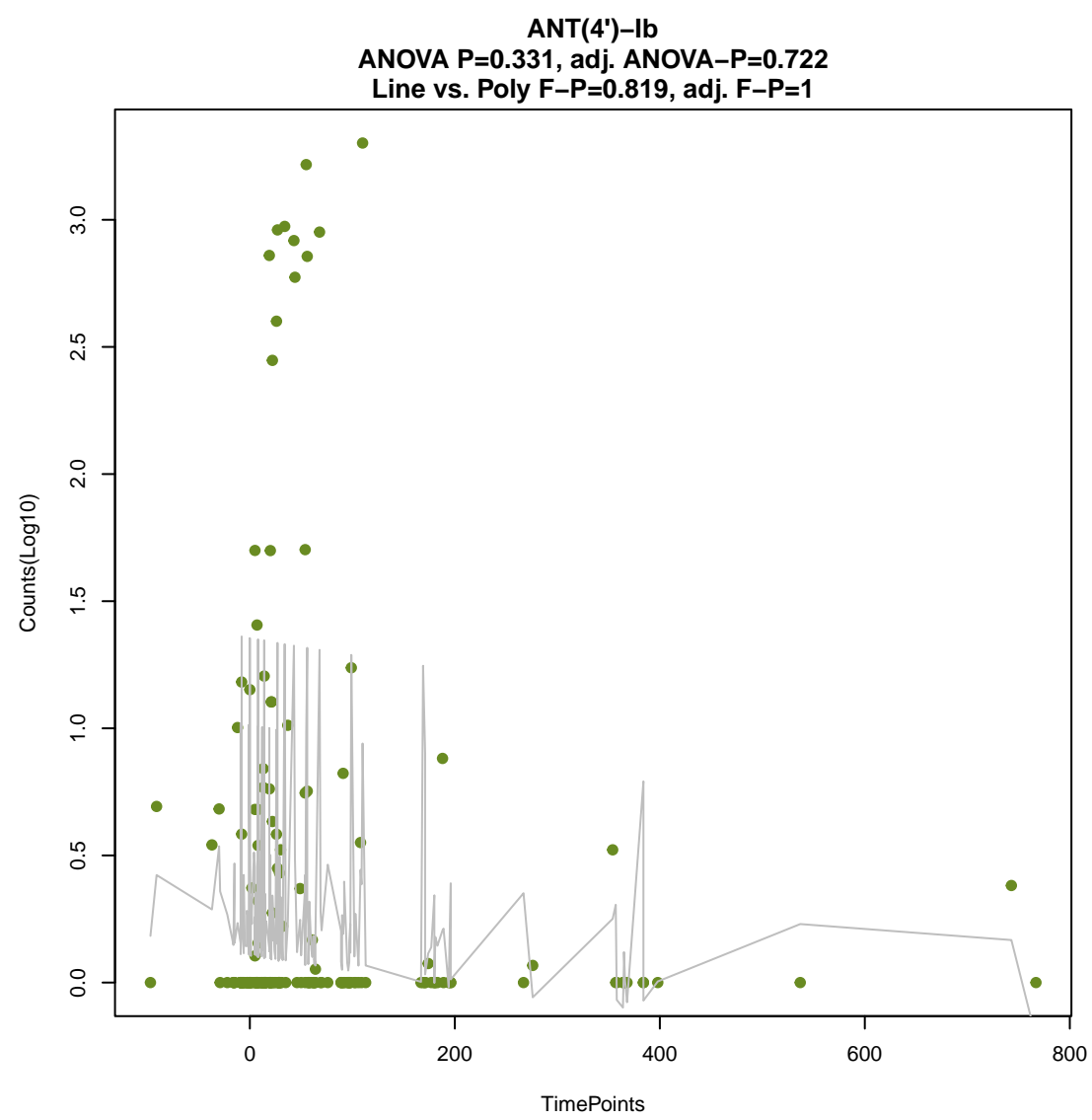
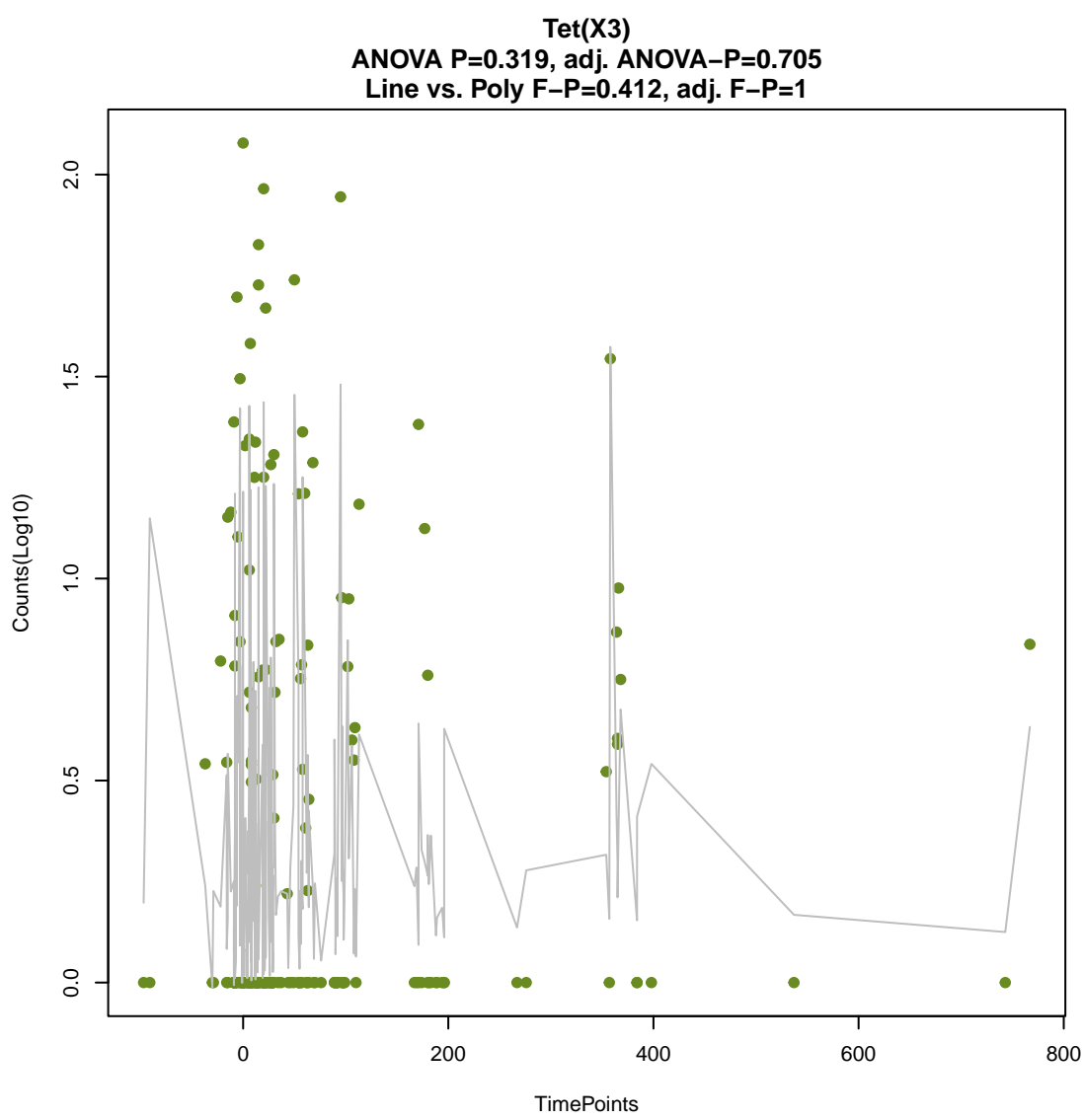
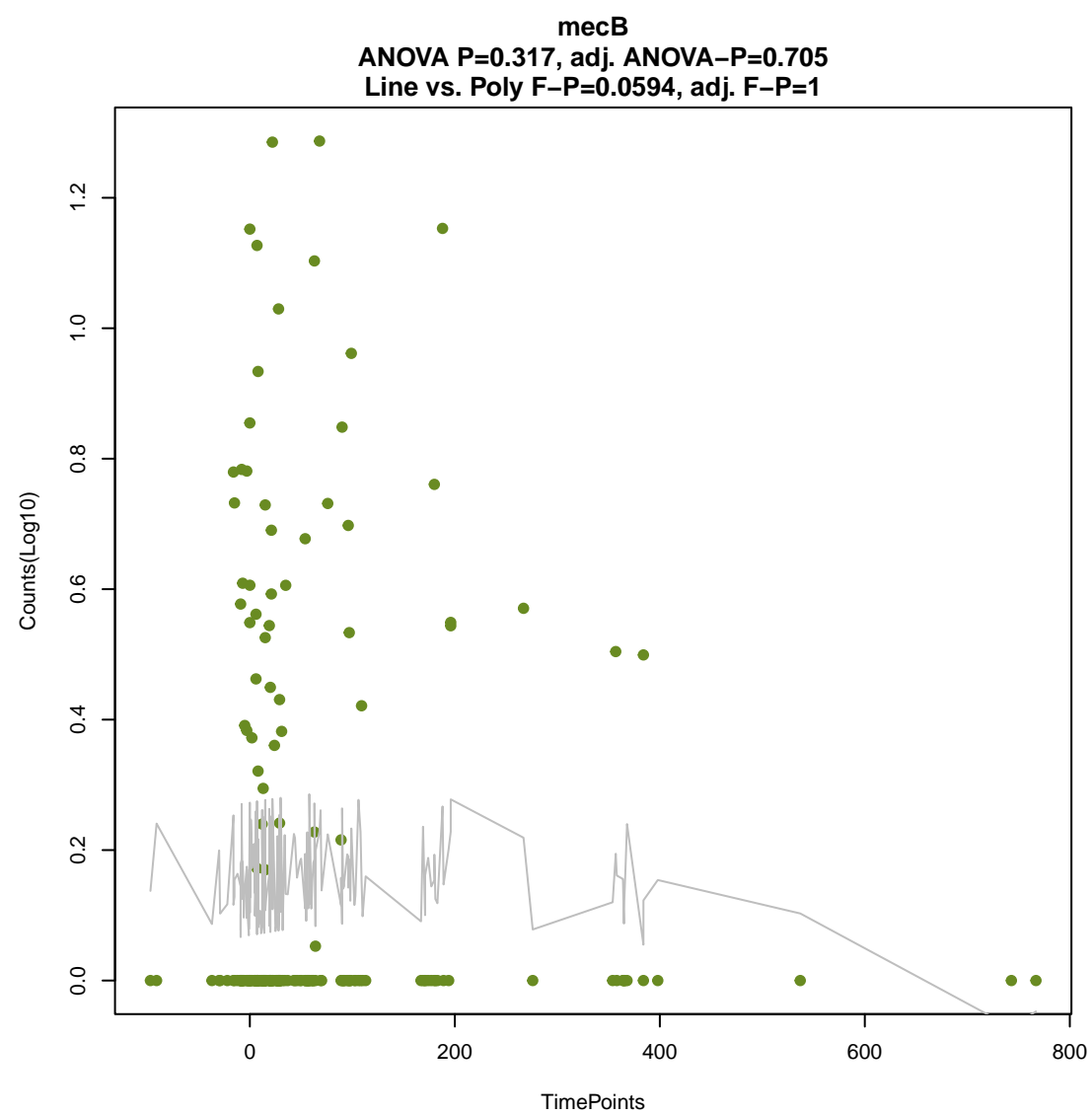
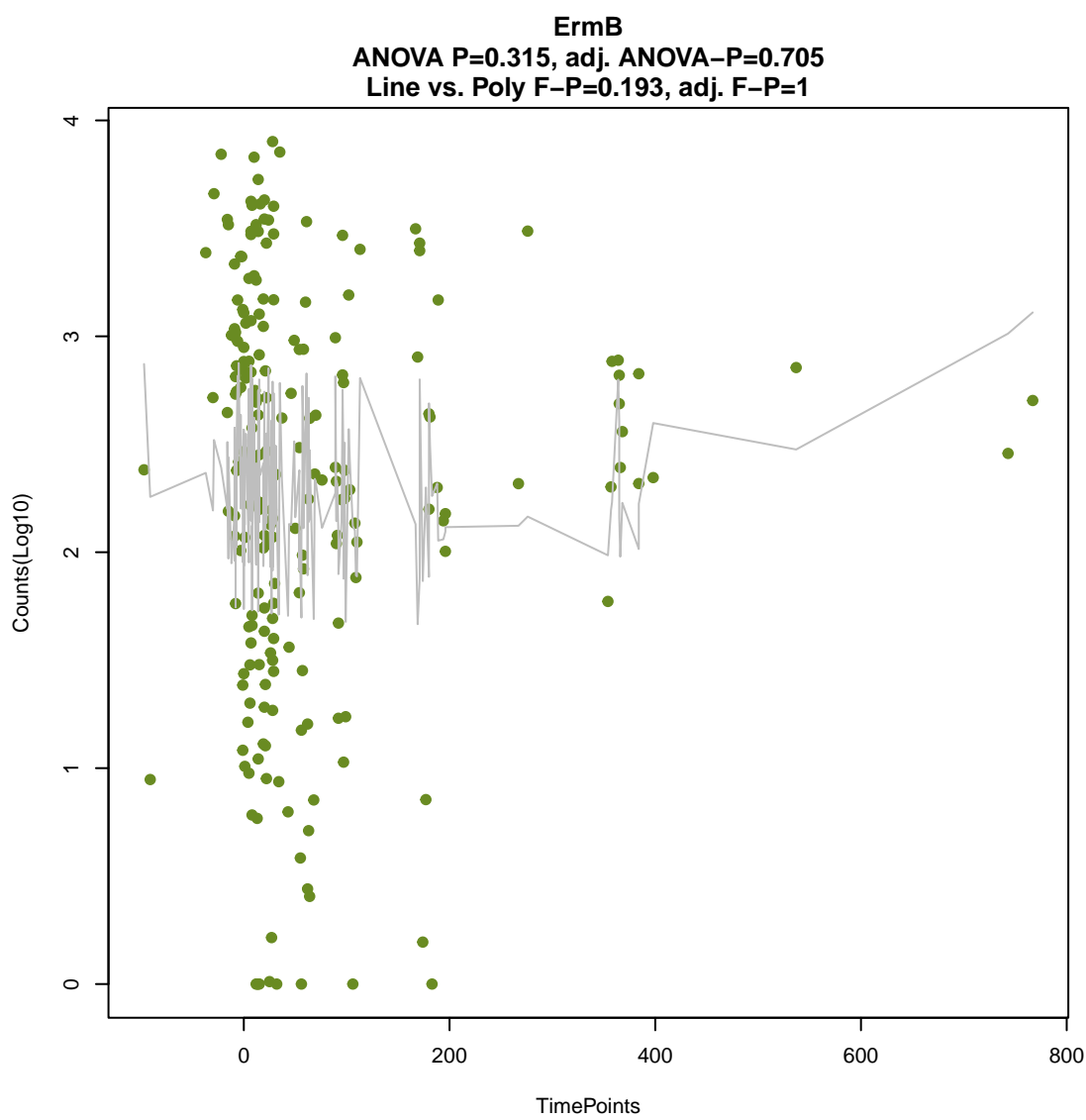
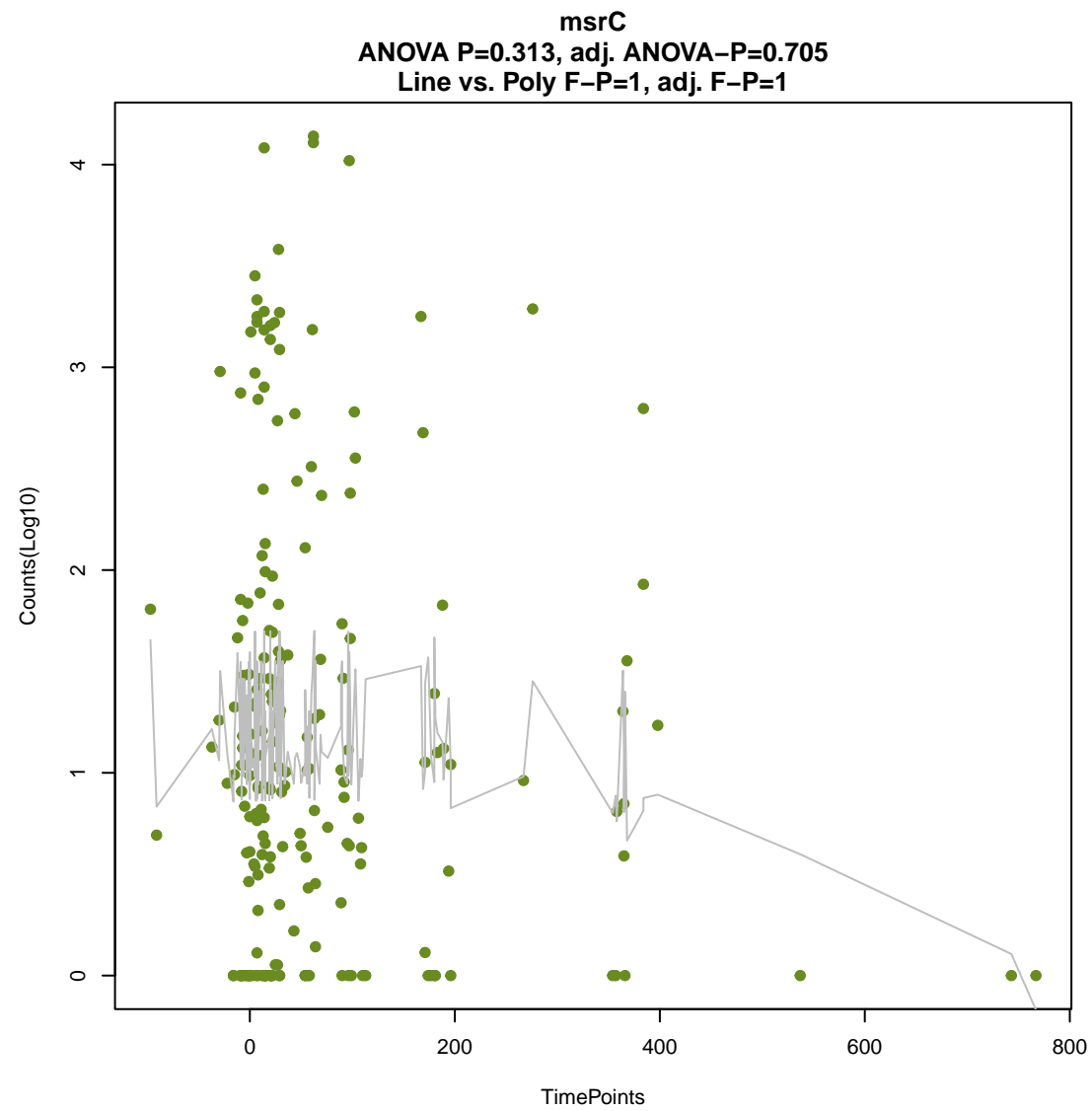
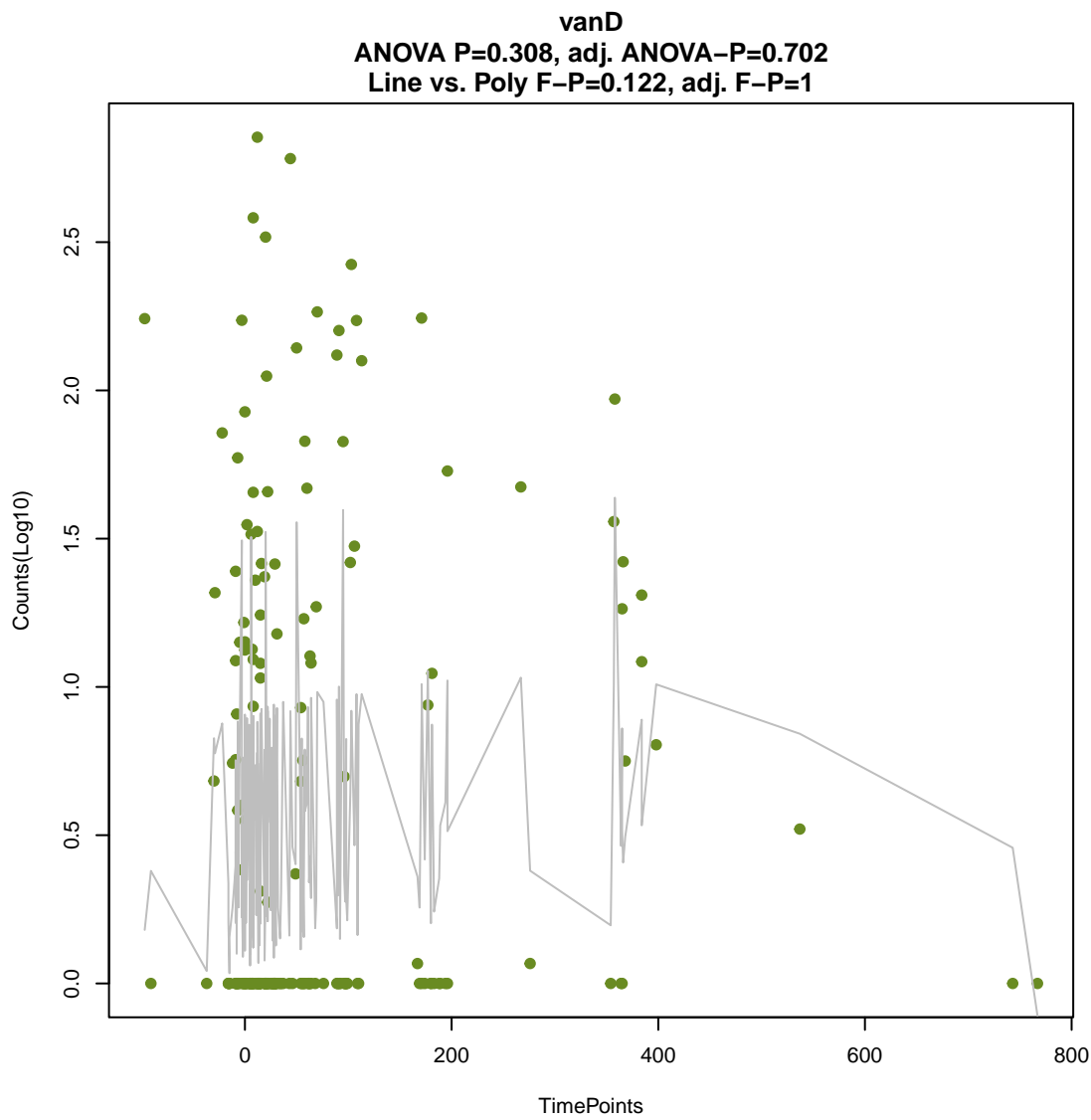
ANOVA P=0.293, adj. ANOVA-P=0.678
Line vs. Poly F-P=0.253, adj. F-P=1



vanR_in_vanA_cl

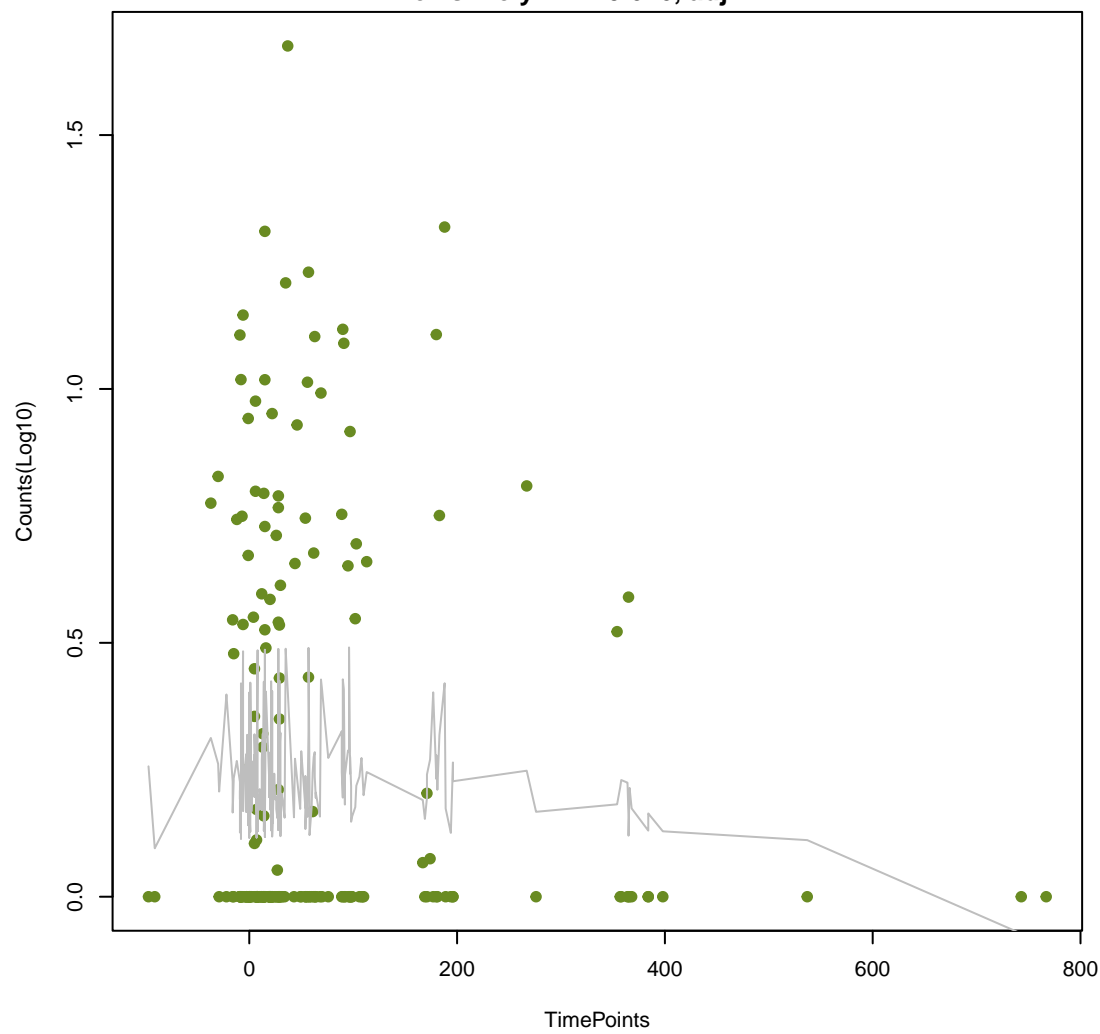
ANOVA P=0.307, adj. ANOVA-P=0.702
Line vs. Poly F-P=0.323, adj. F-P=1





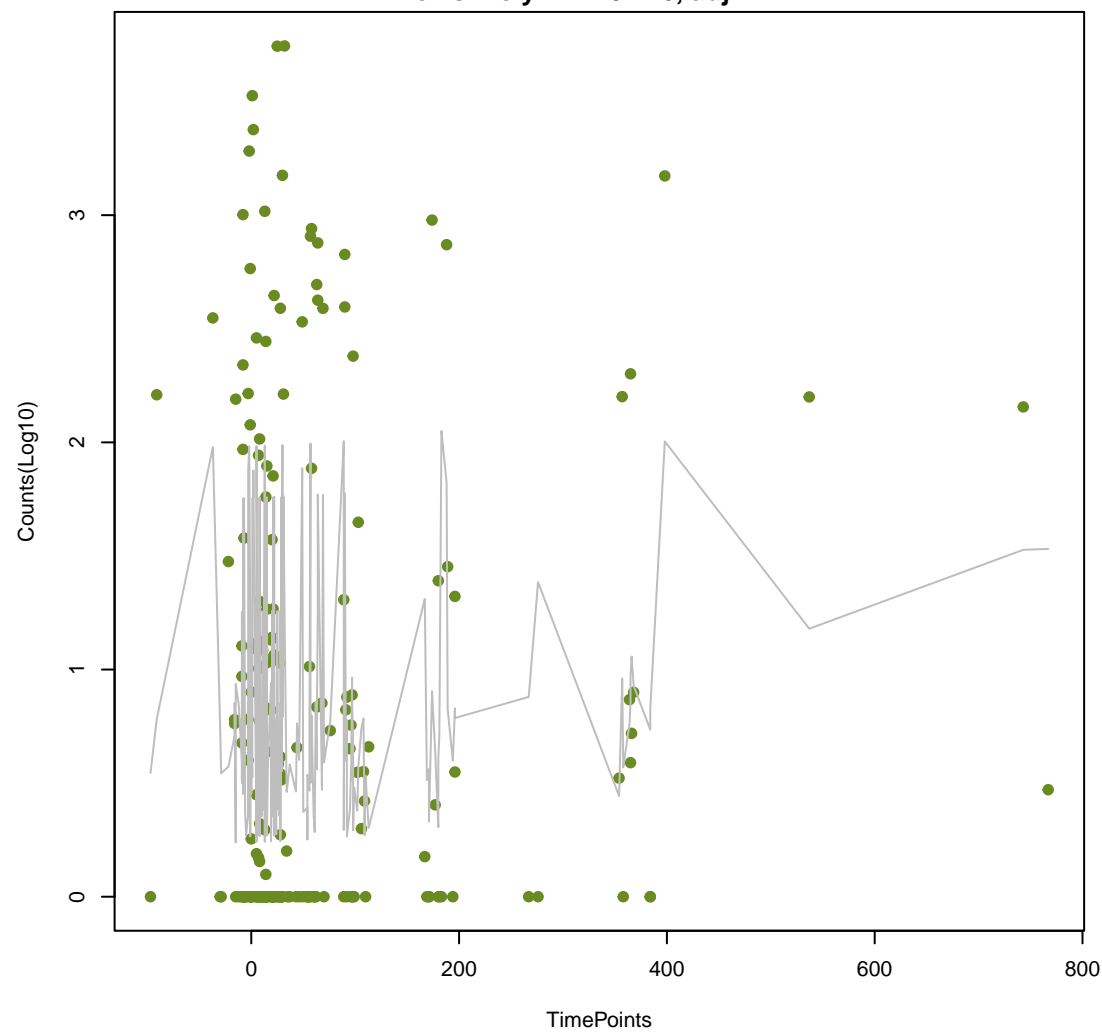
AxyY

ANOVA P=0.331, adj. ANOVA-P=0.722
Line vs. Poly F-P=0.616, adj. F-P=1



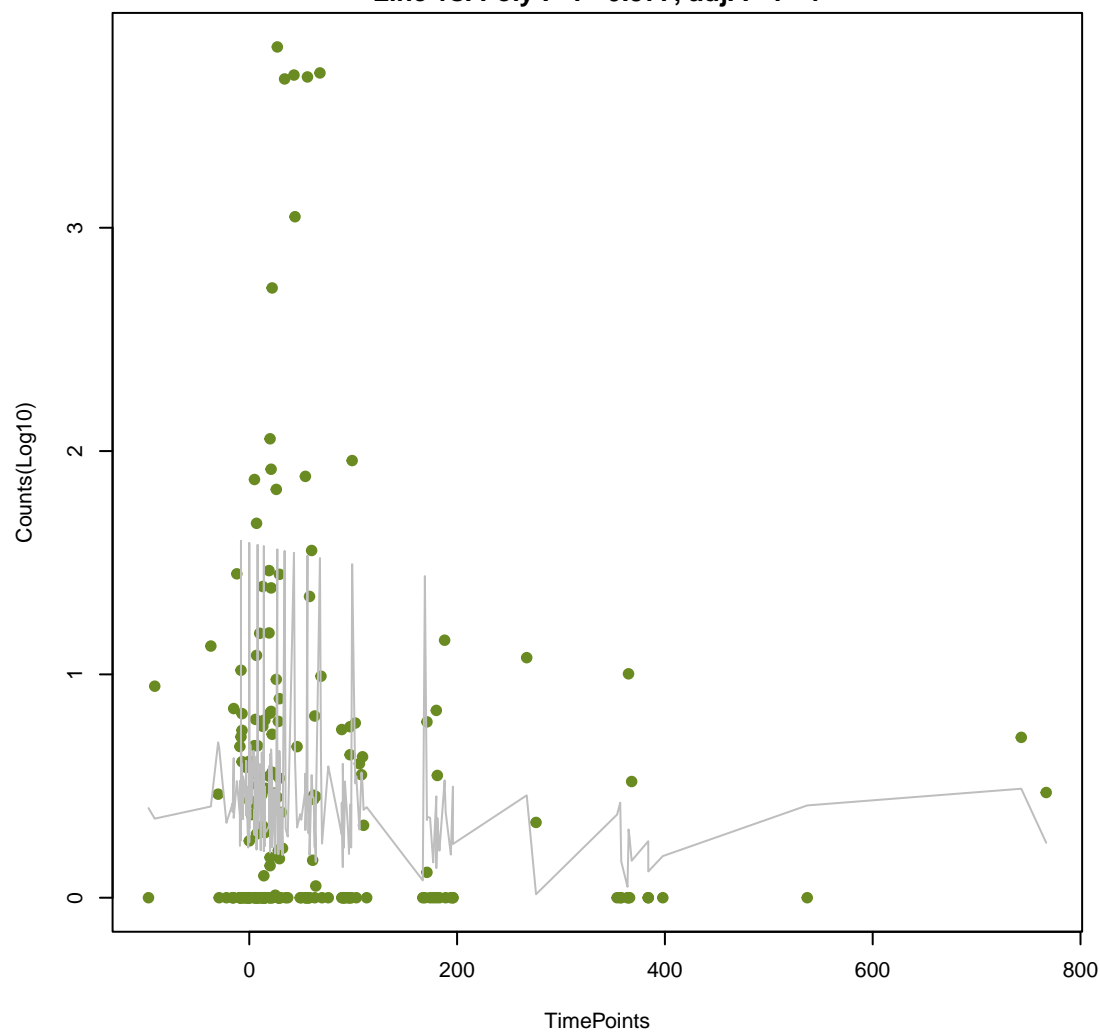
sul2

ANOVA P=0.336, adj. ANOVA-P=0.726
Line vs. Poly F-P=0.746, adj. F-P=1



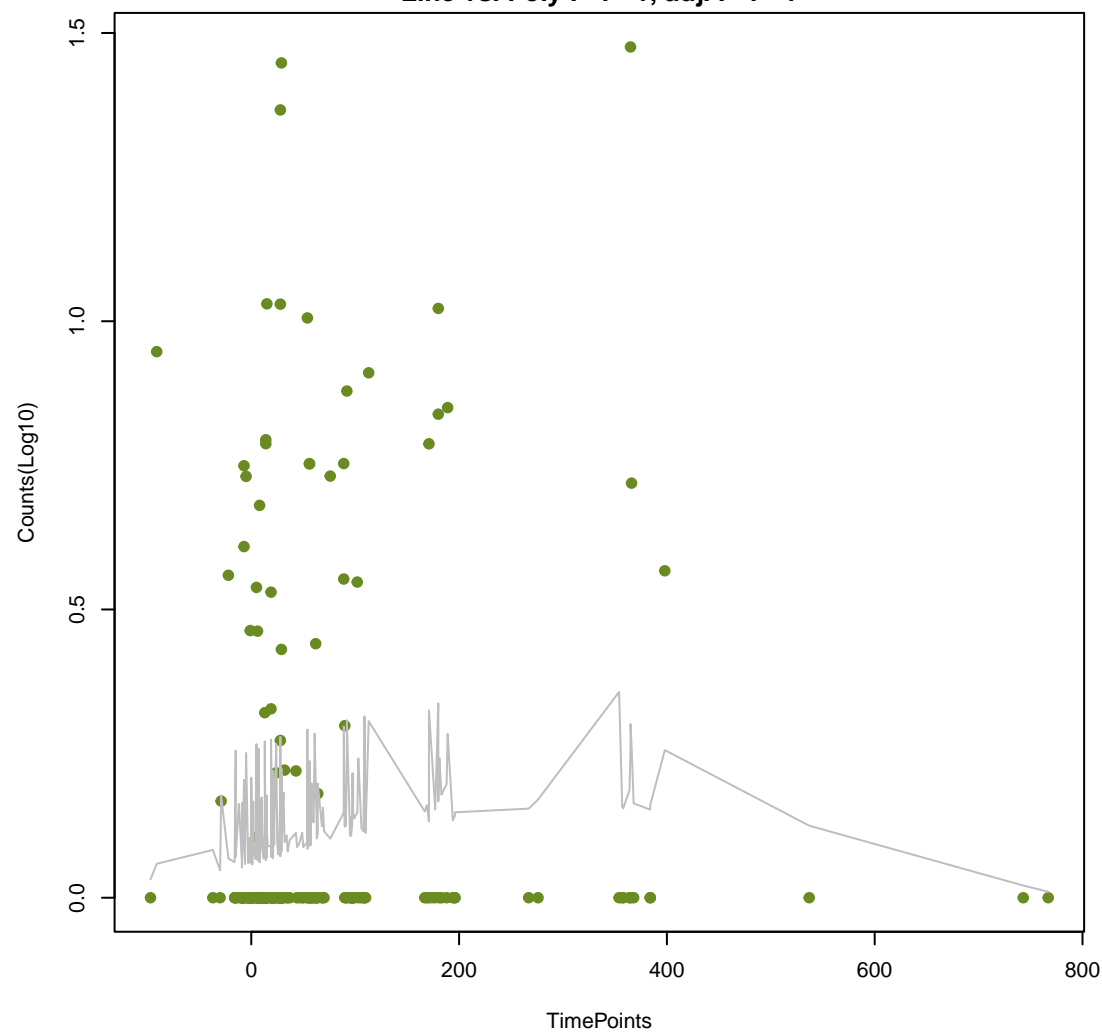
qacA

ANOVA P=0.341, adj. ANOVA-P=0.733
Line vs. Poly F-P=0.377, adj. F-P=1



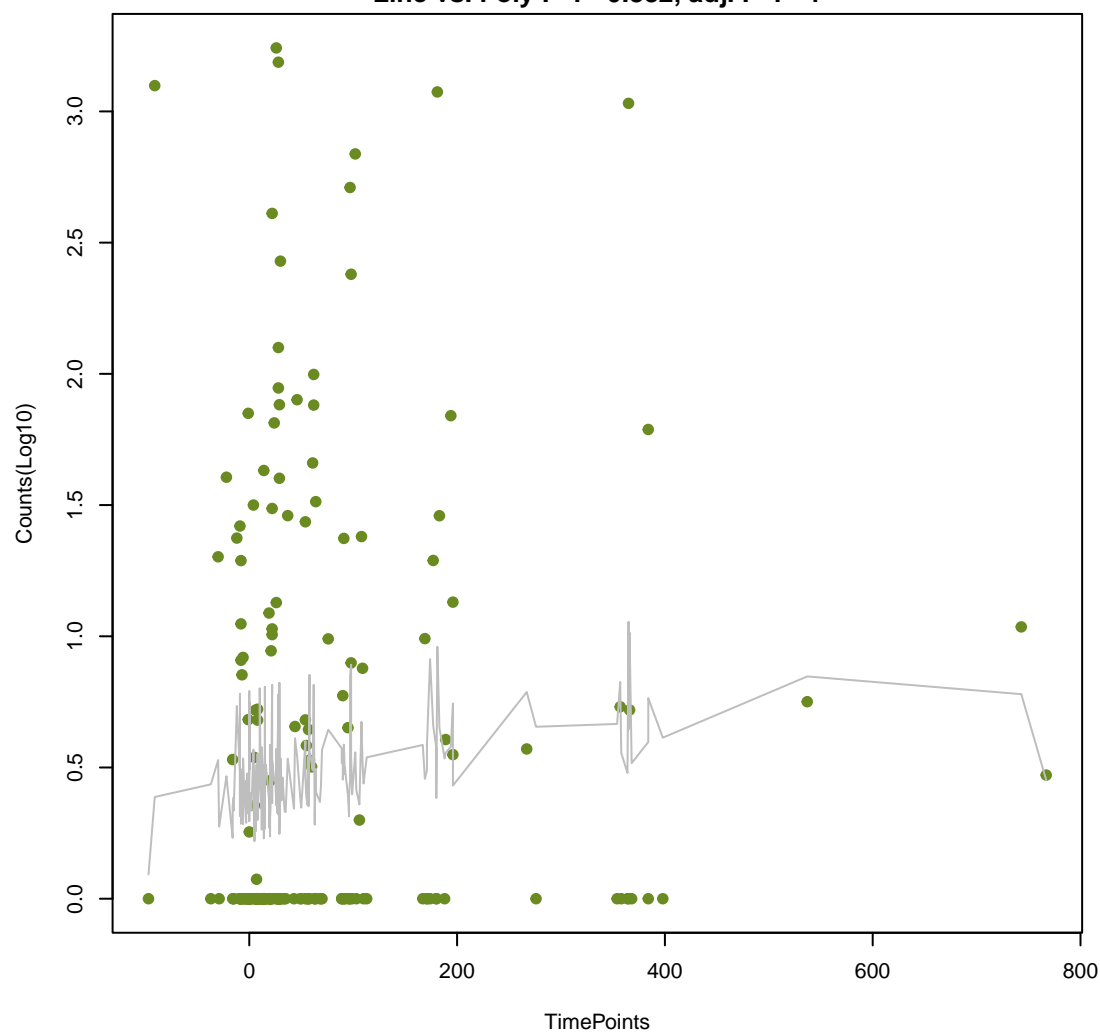
LEN-14

ANOVA P=0.345, adj. ANOVA-P=0.735
Line vs. Poly F-P=1, adj. F-P=1



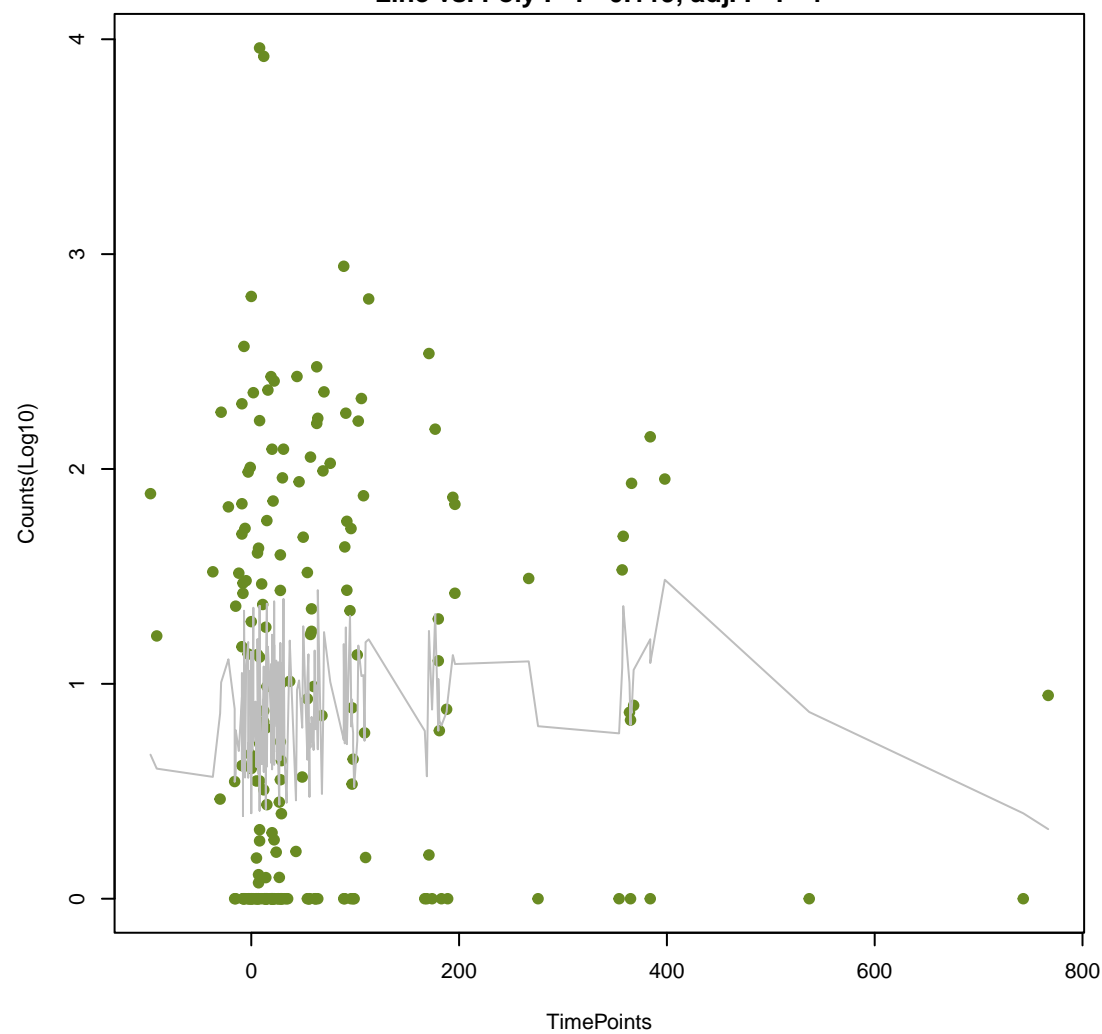
oqxA

ANOVA P=0.352, adj. ANOVA-P=0.737
Line vs. Poly F-P=0.882, adj. F-P=1



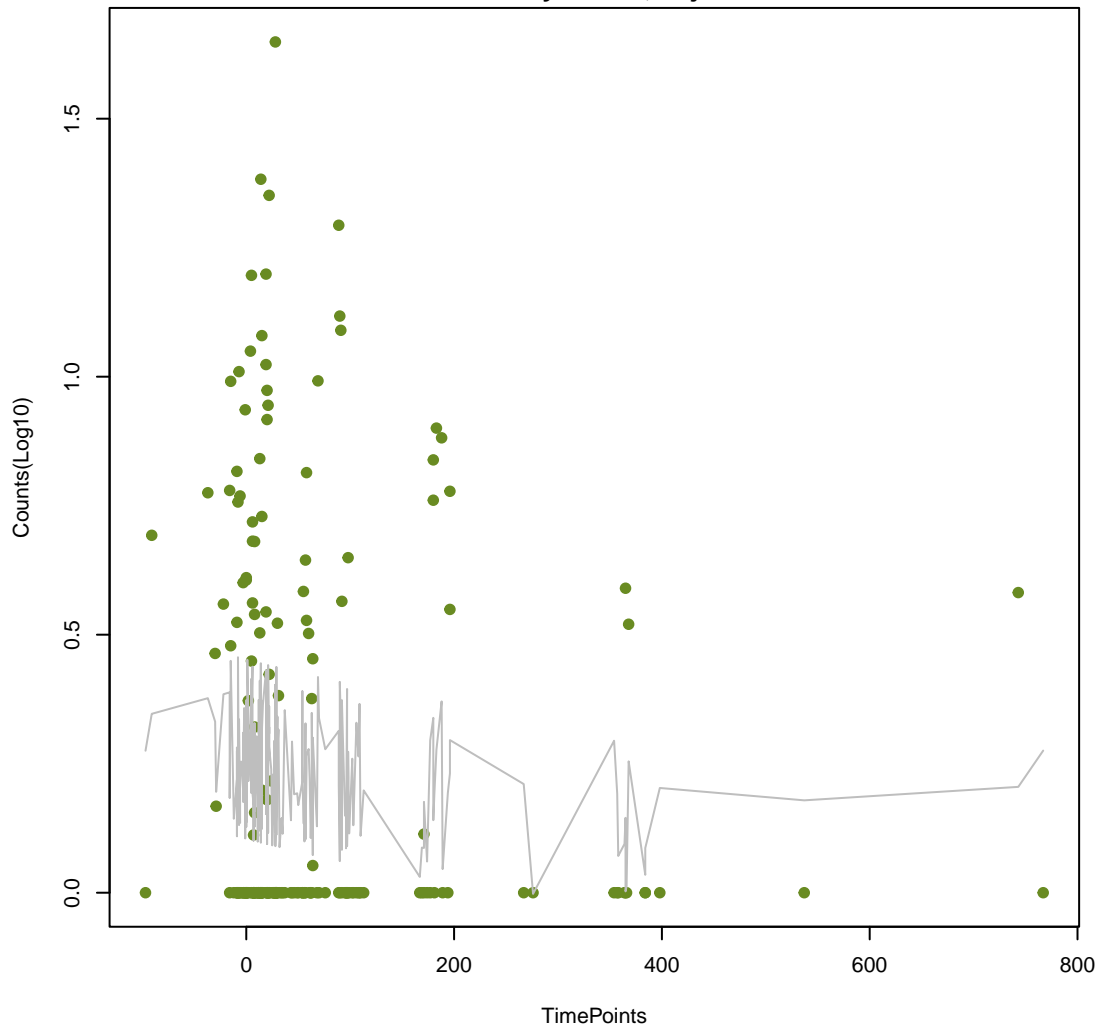
vanS_in_vanD_cl

ANOVA P=0.353, adj. ANOVA-P=0.737
Line vs. Poly F-P=0.119, adj. F-P=1



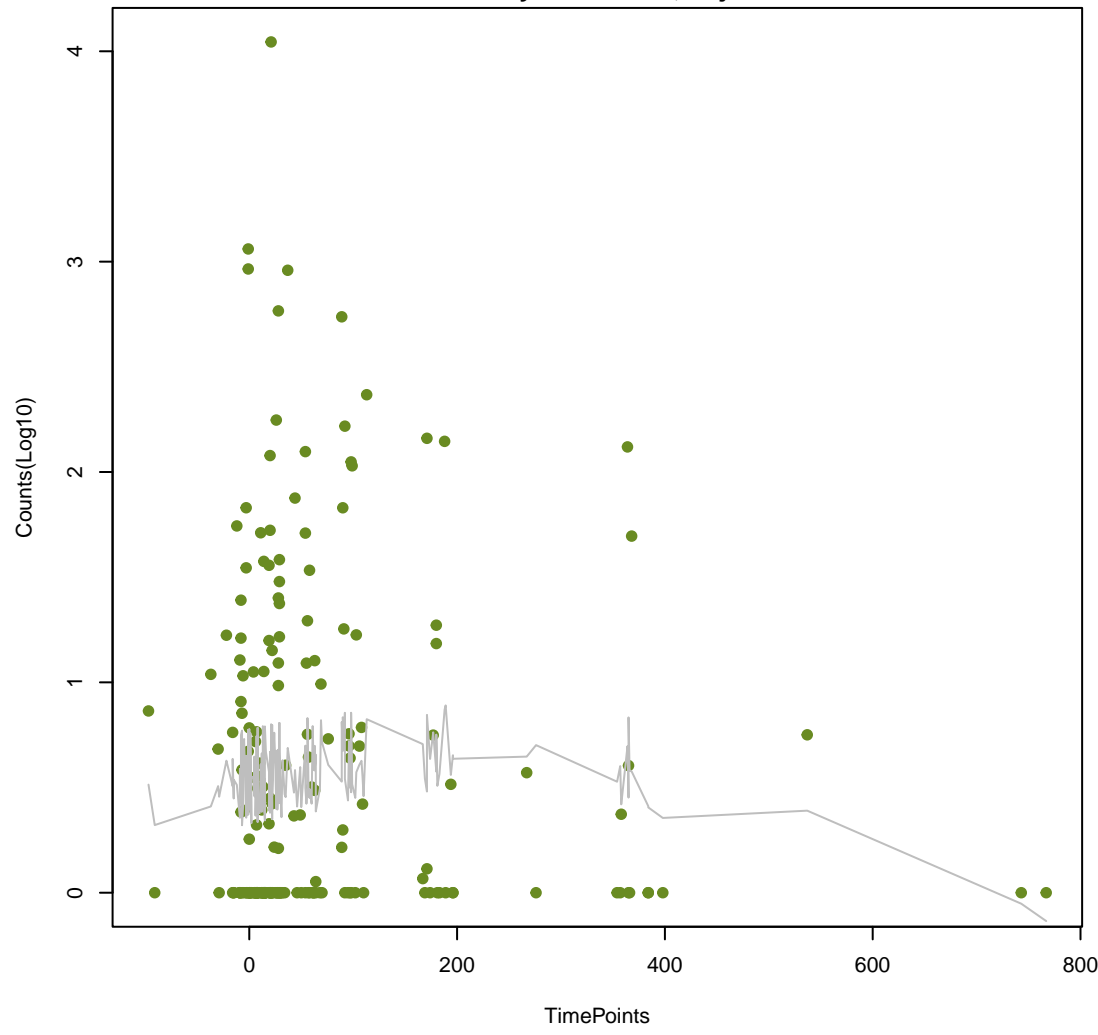
HERA-1

ANOVA P=0.354, adj. ANOVA-P=0.737
Line vs. Poly F-P=1, adj. F-P=1



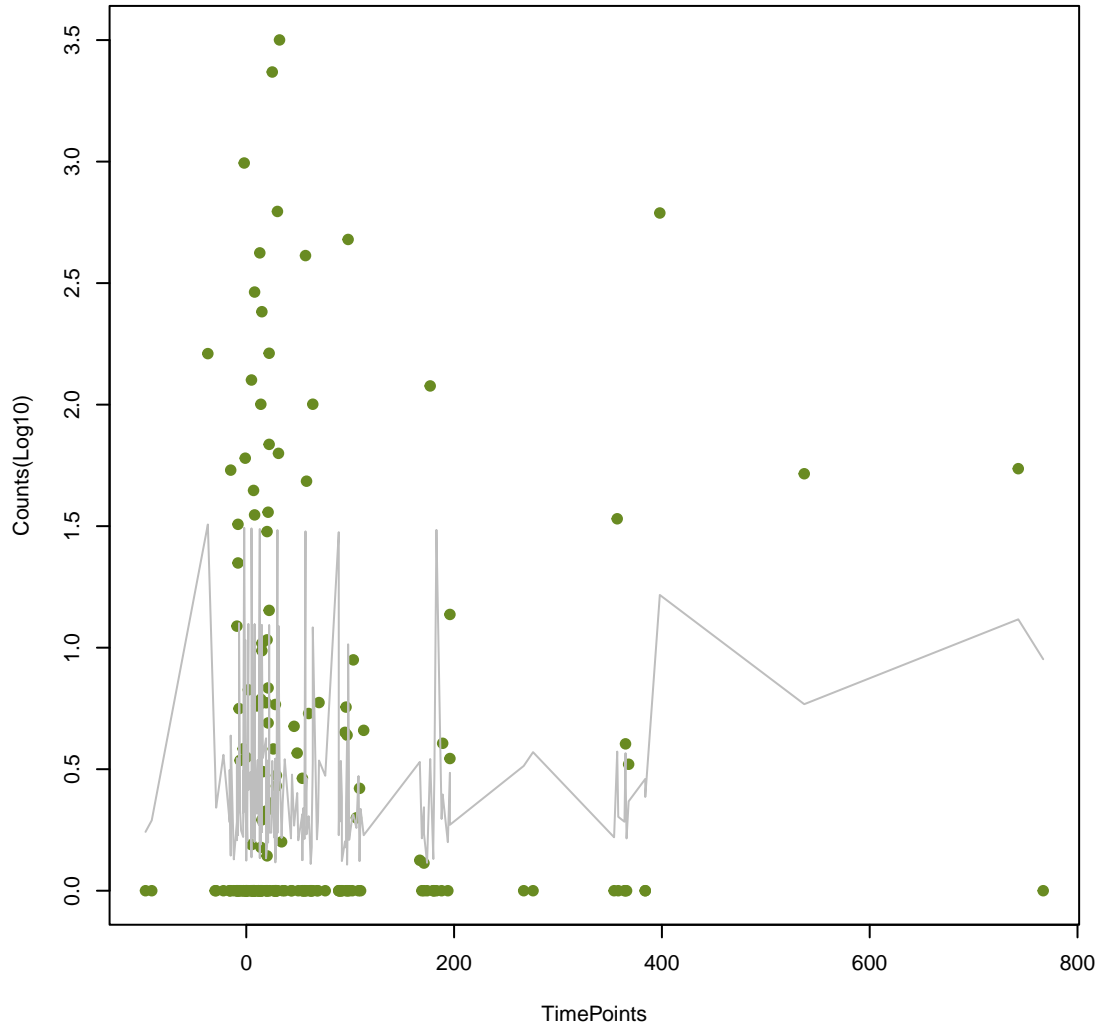
tetA(P)

ANOVA P=0.355, adj. ANOVA-P=0.737
Line vs. Poly F-P=0.173, adj. F-P=1



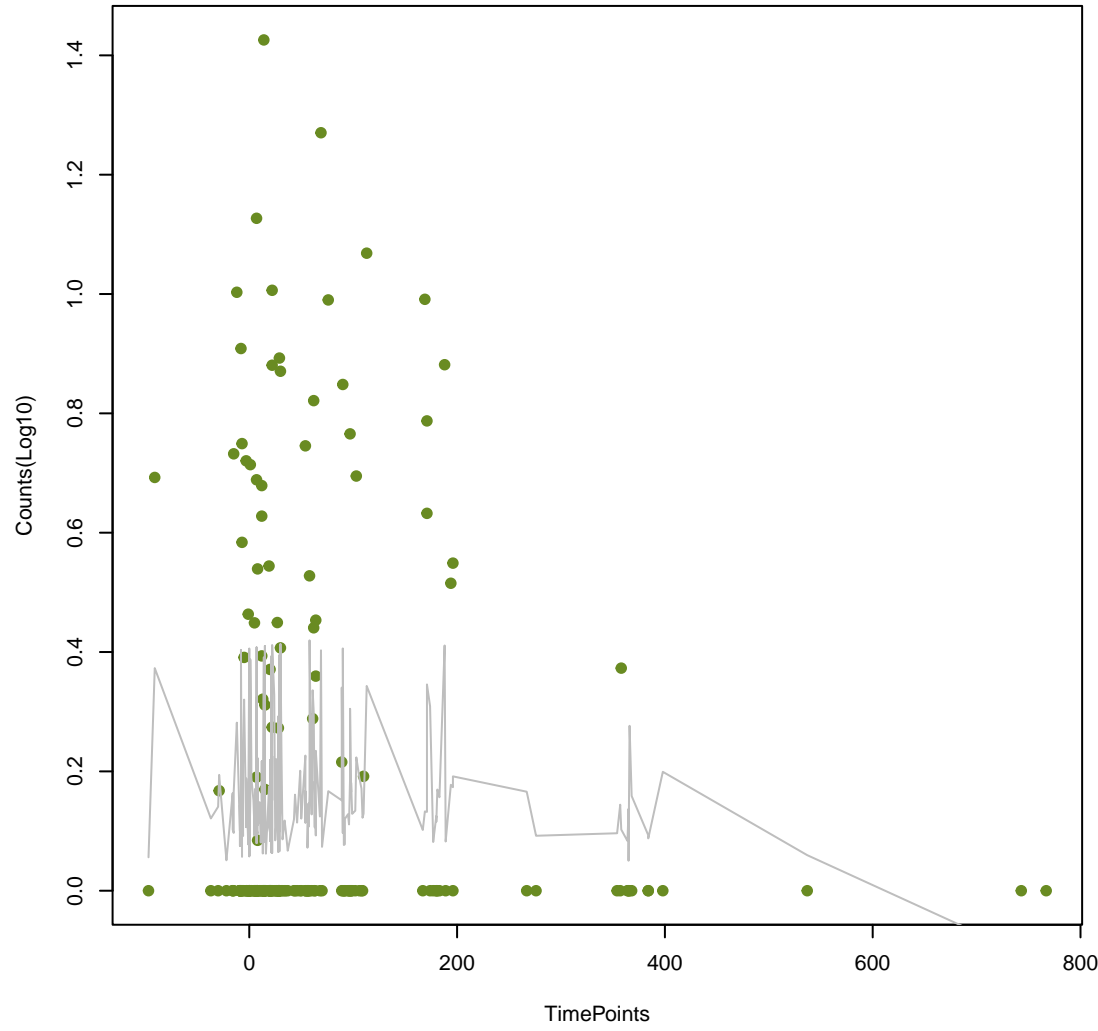
TEM-192

ANOVA P=0.362, adj. ANOVA-P=0.746
Line vs. Poly F-P=0.397, adj. F-P=1



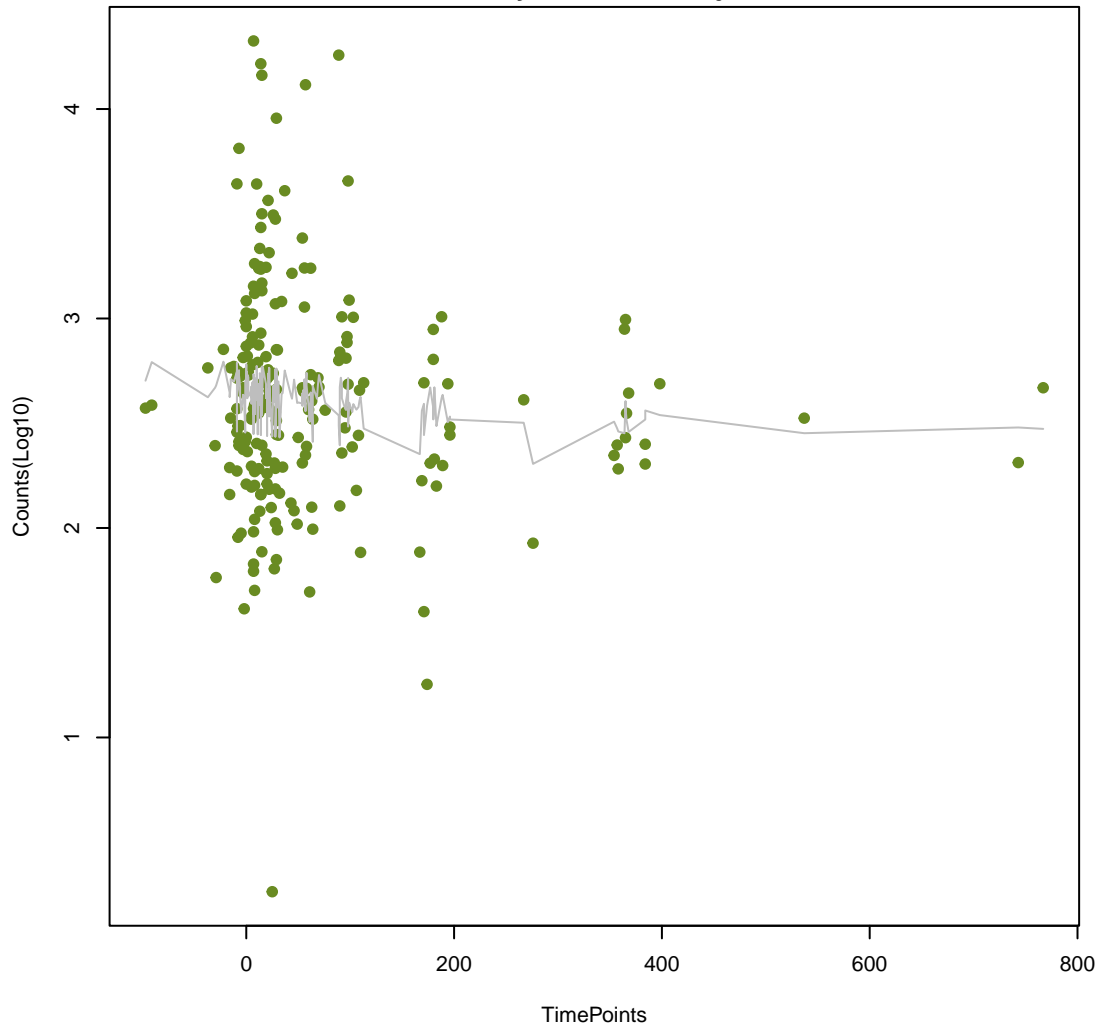
ERP-1

ANOVA P=0.371, adj. ANOVA-P=0.759
Line vs. Poly F-P=0.15, adj. F-P=1



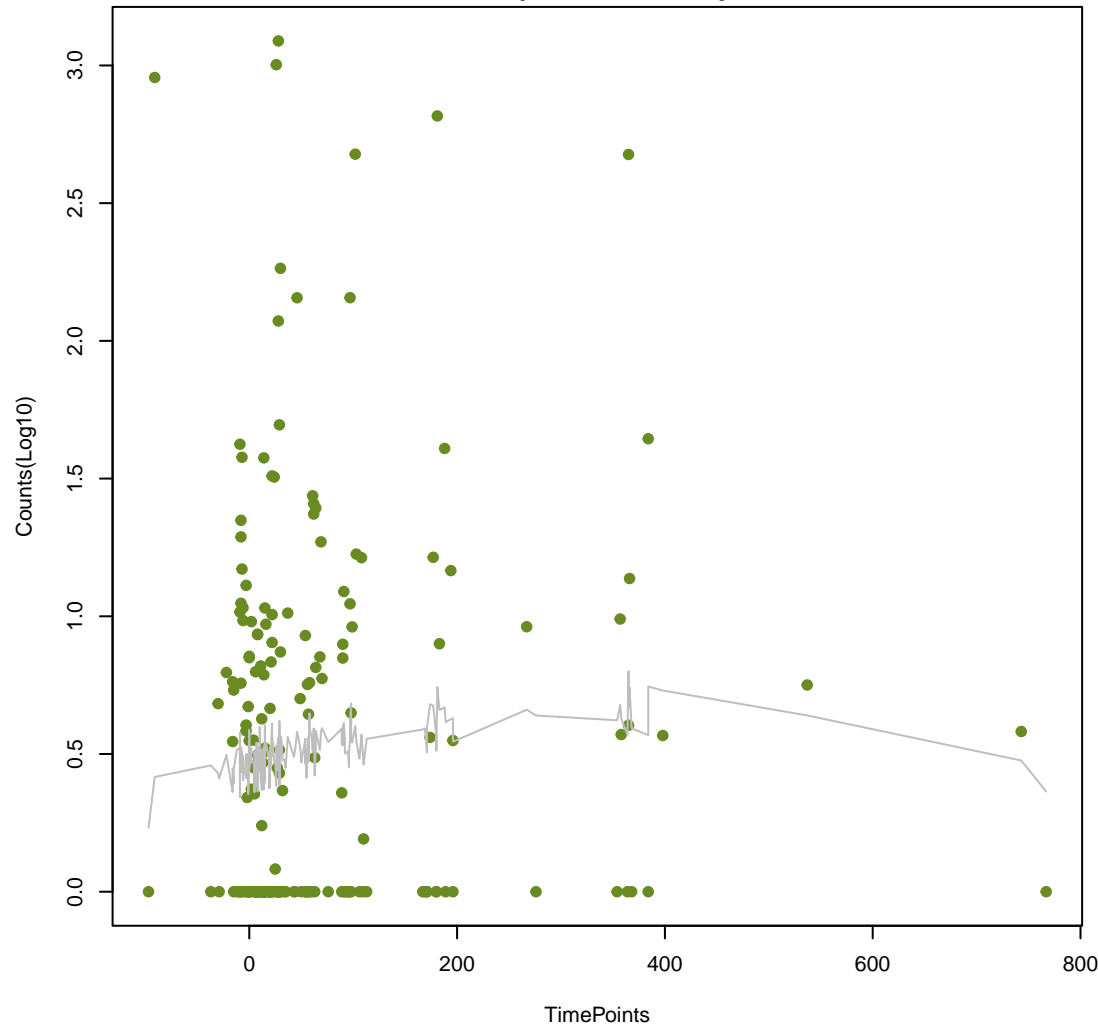
RbpA

ANOVA P=0.379, adj. ANOVA-P=0.761
Line vs. Poly F-P=0.569, adj. F-P=1



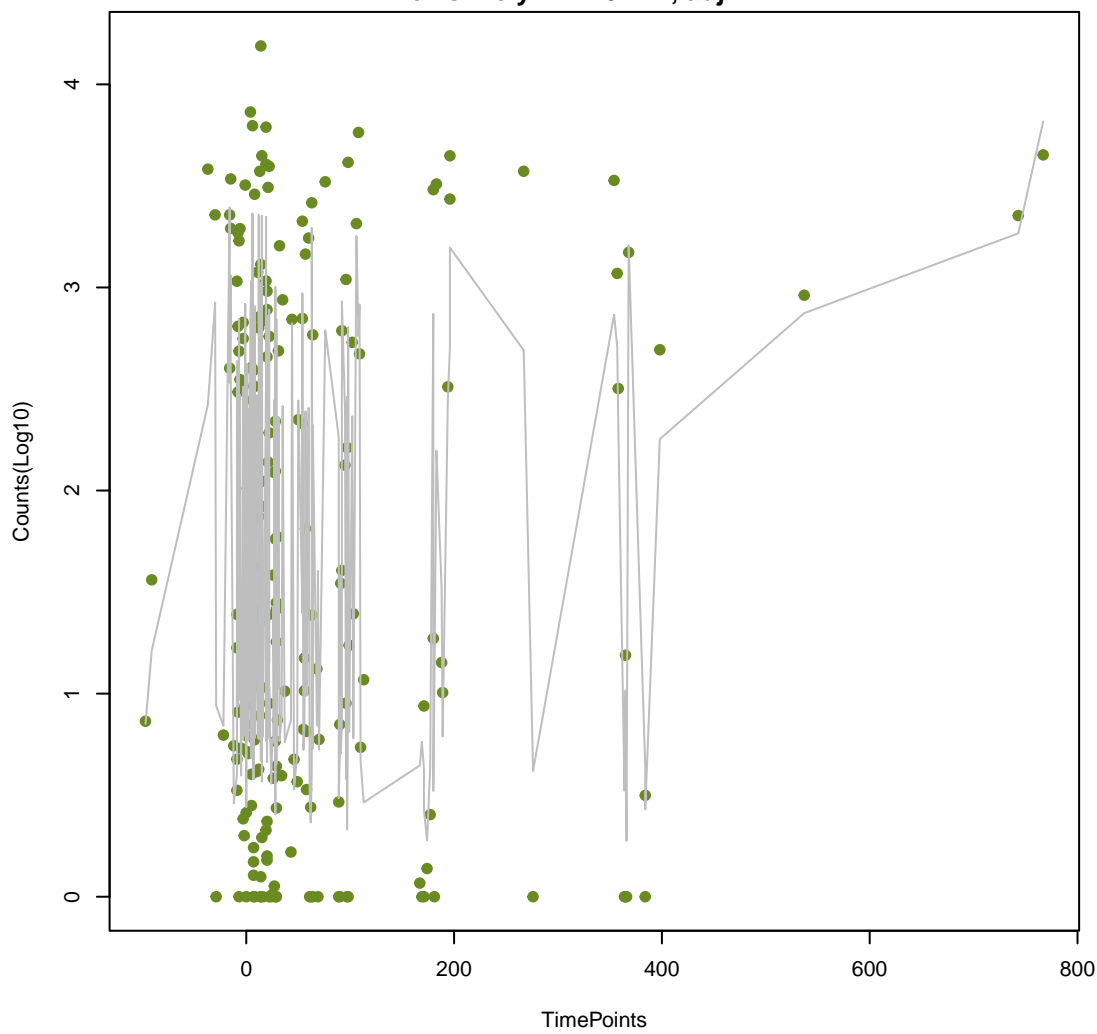
Kpne_OmpK37

ANOVA P=0.381, adj. ANOVA-P=0.761
Line vs. Poly F-P=0.368, adj. F-P=1



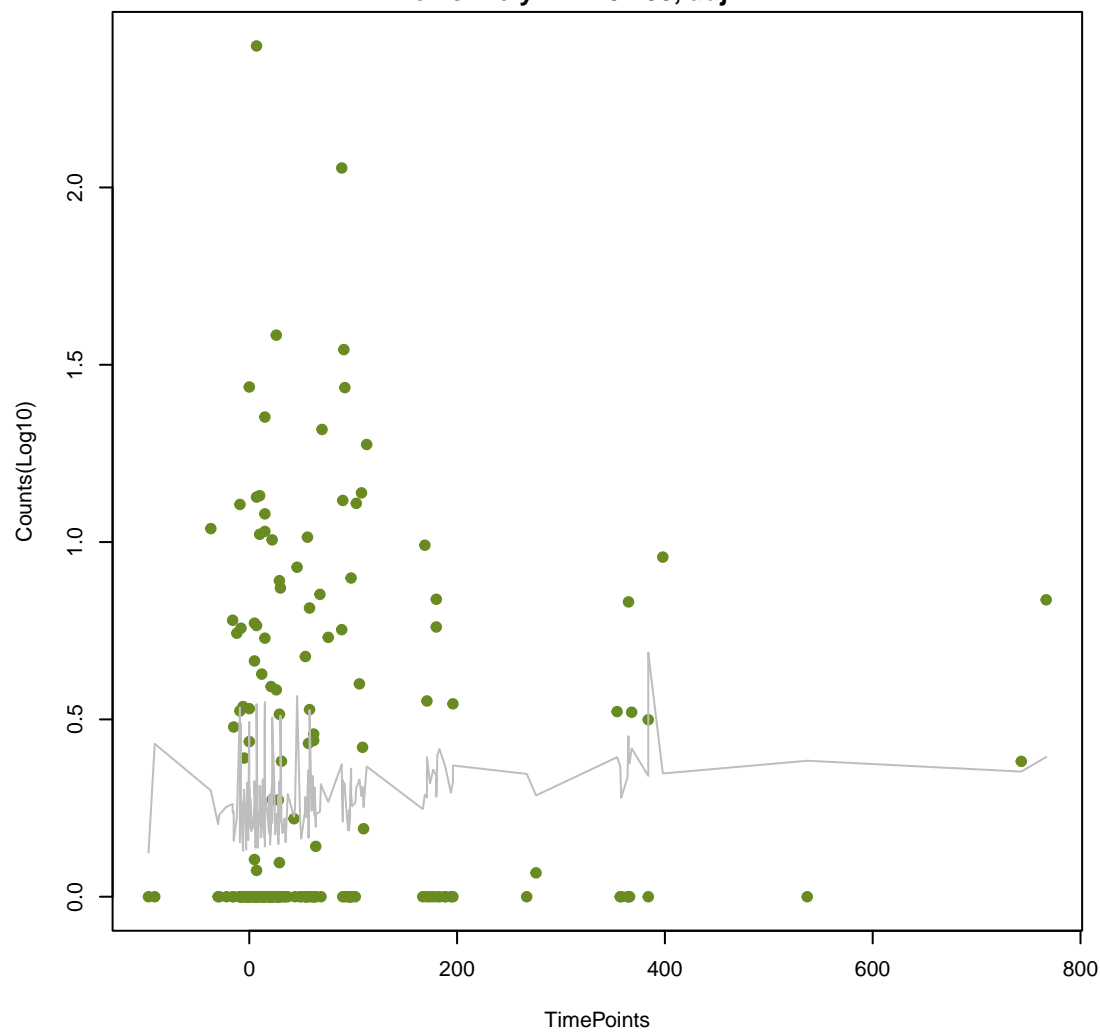
Mef(En2)

ANOVA P=0.381, adj. ANOVA-P=0.761
Line vs. Poly F-P=0.212, adj. F-P=1



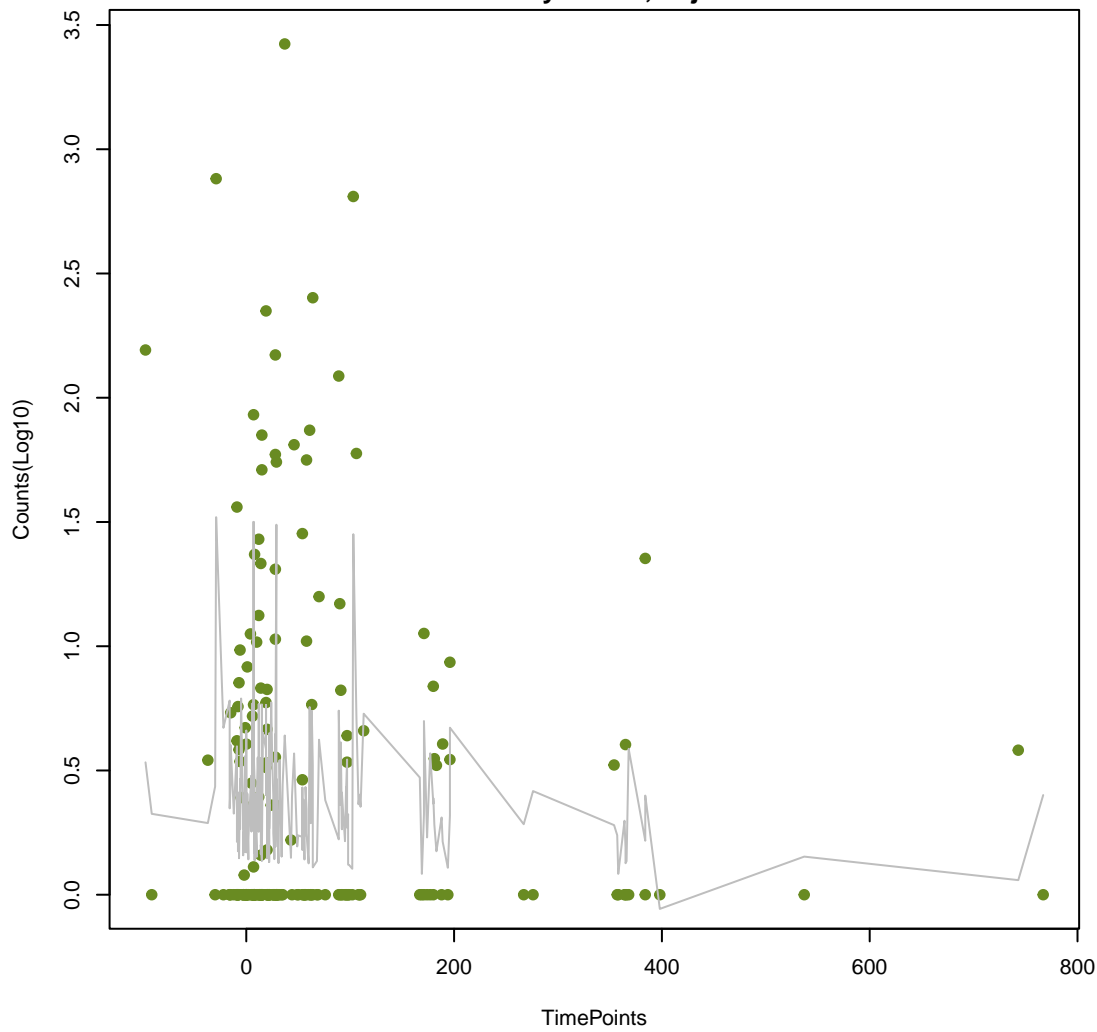
rphA

ANOVA P=0.382, adj. ANOVA-P=0.761
Line vs. Poly F-P=0.408, adj. F-P=1



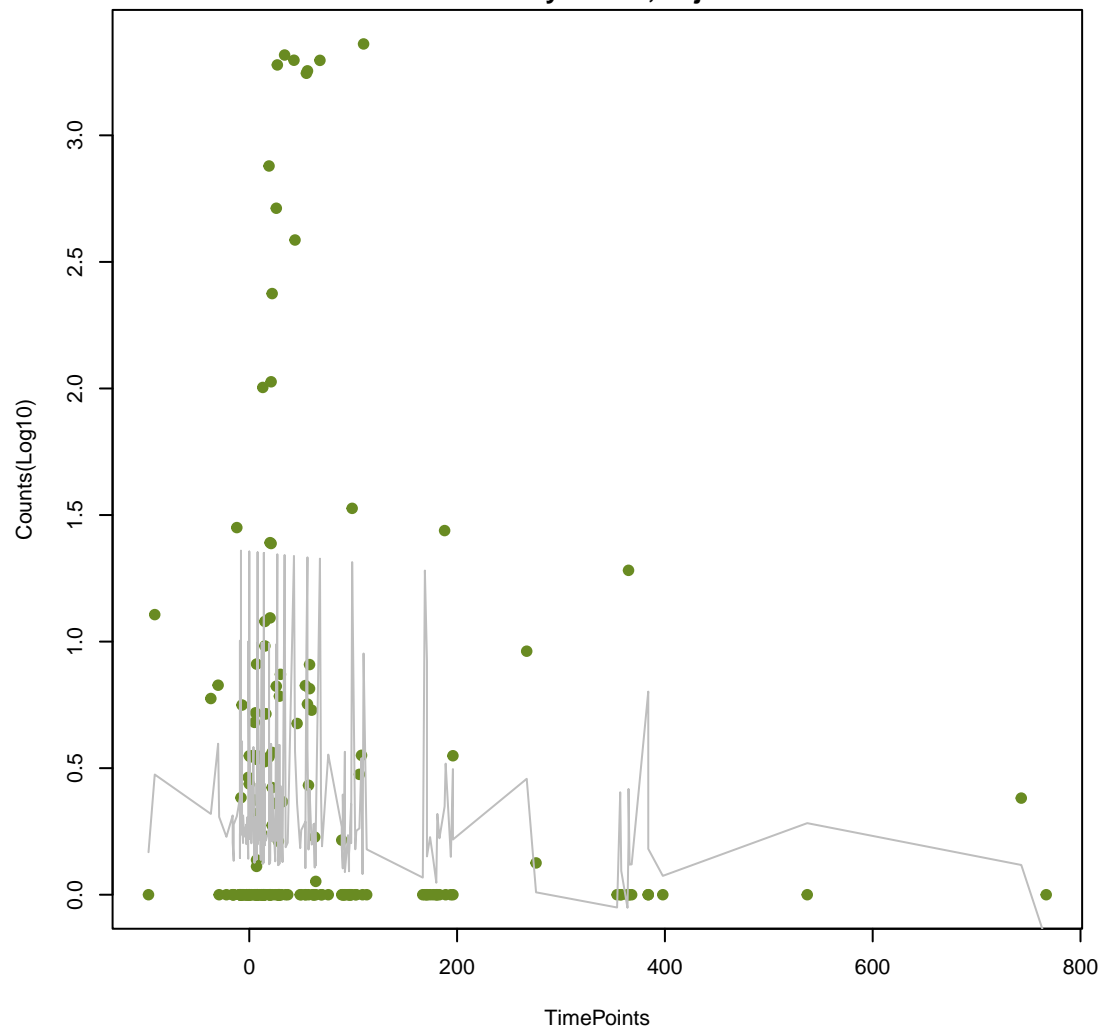
vanS_in_vanC_cl

ANOVA P=0.387, adj. ANOVA-P=0.762
Line vs. Poly F-P=1, adj. F-P=1



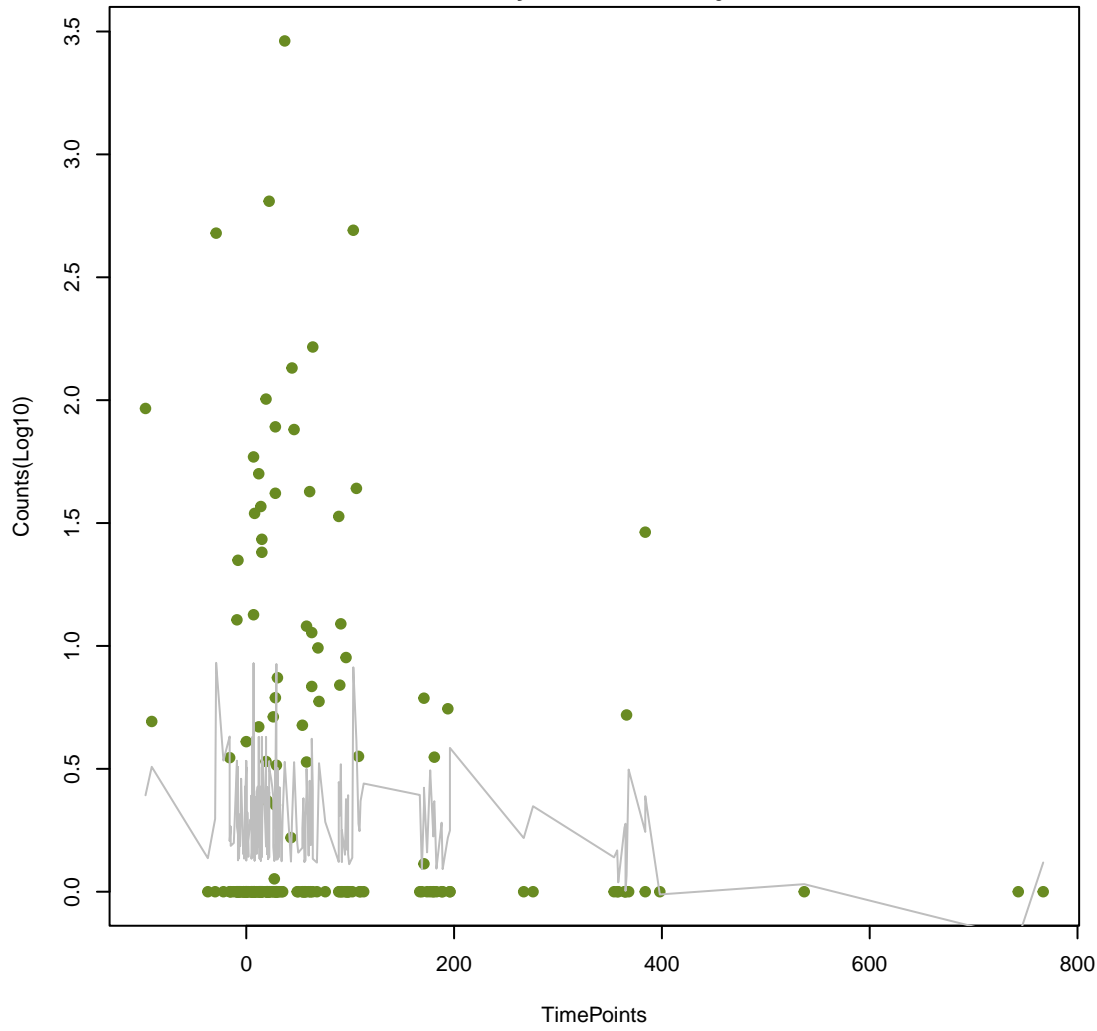
mecR1

ANOVA P=0.387, adj. ANOVA-P=0.762
Line vs. Poly F-P=1, adj. F-P=1



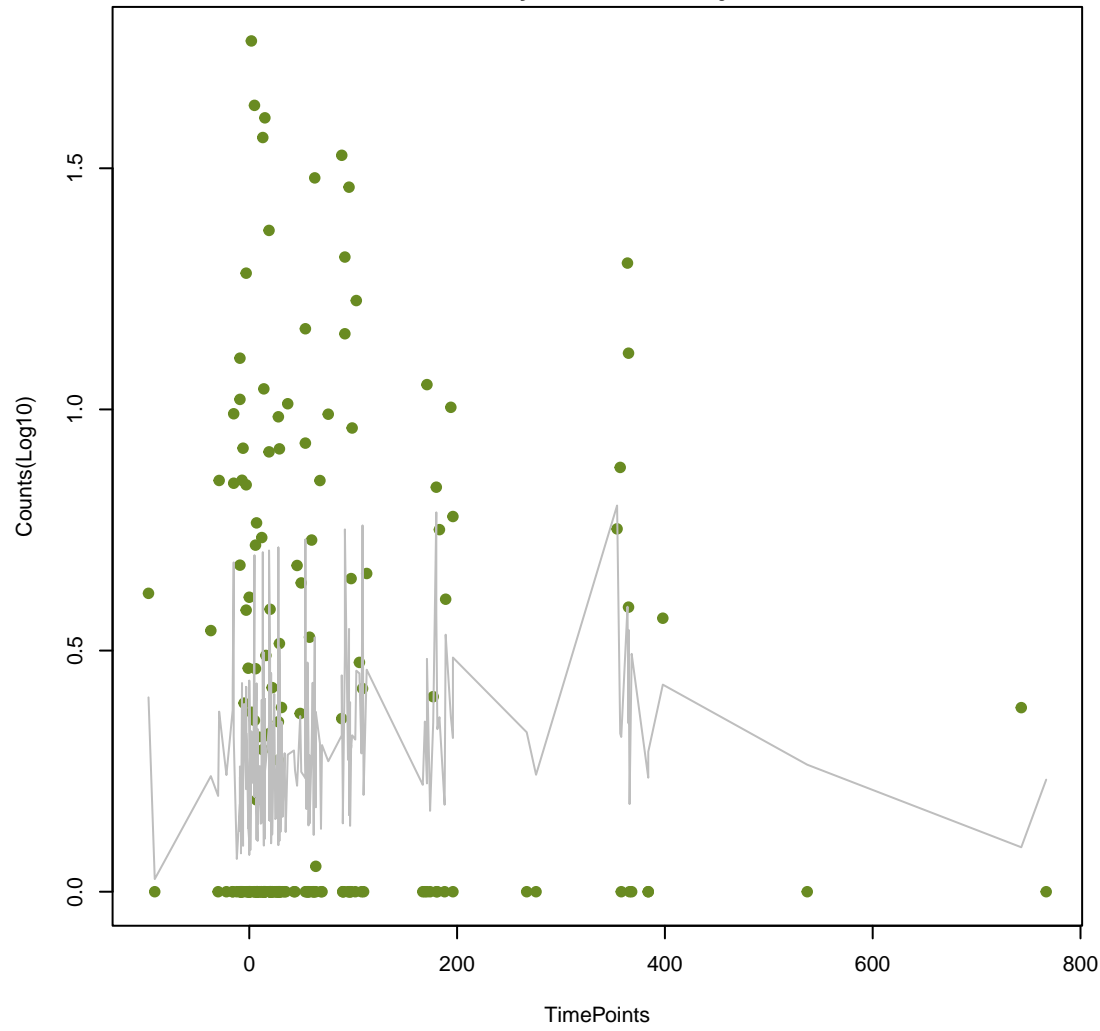
vanR_in_vanC_cl

ANOVA P=0.395, adj. ANOVA-P=0.769
Line vs. Poly F-P=0.449, adj. F-P=1



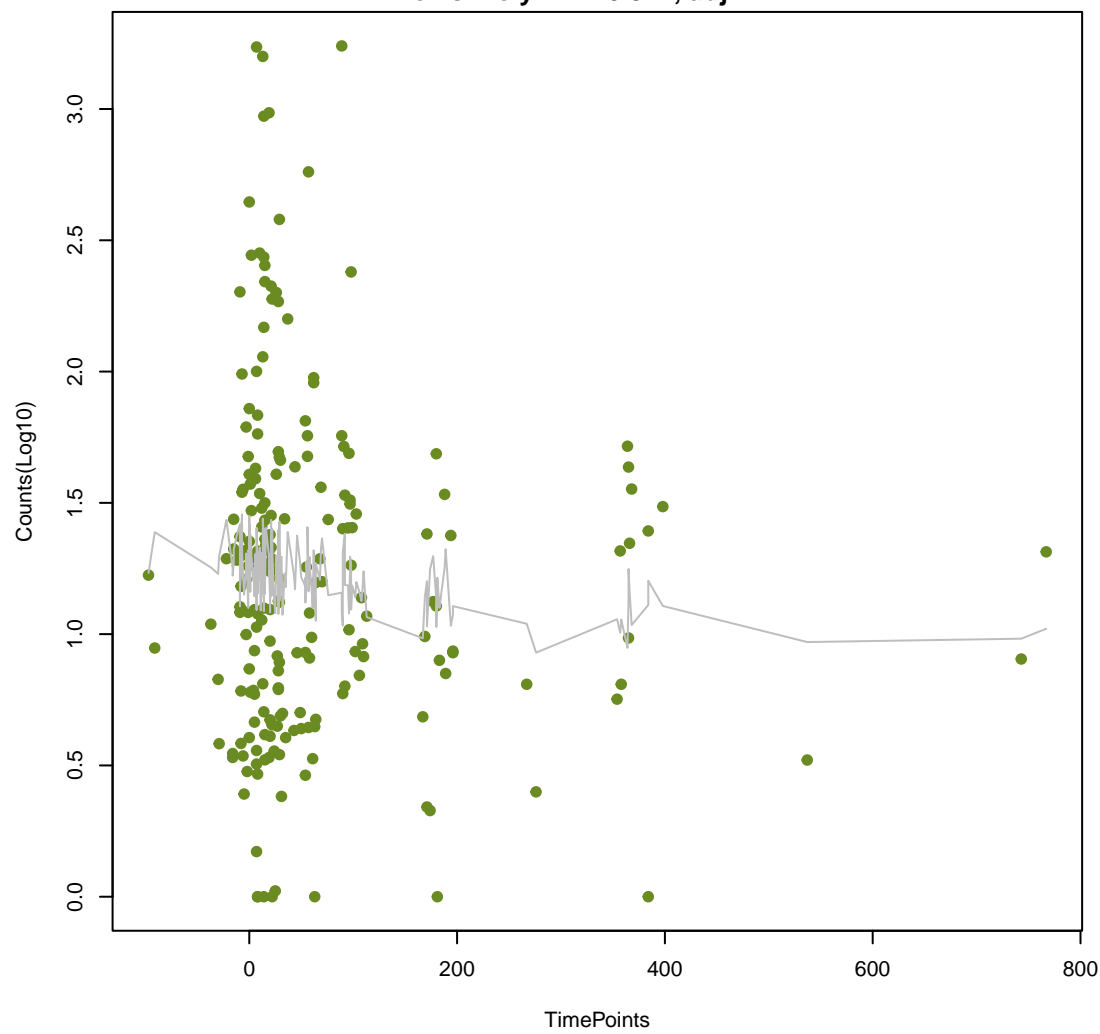
CDD-1

ANOVA P=0.397, adj. ANOVA-P=0.769
Line vs. Poly F-P=0.223, adj. F-P=1



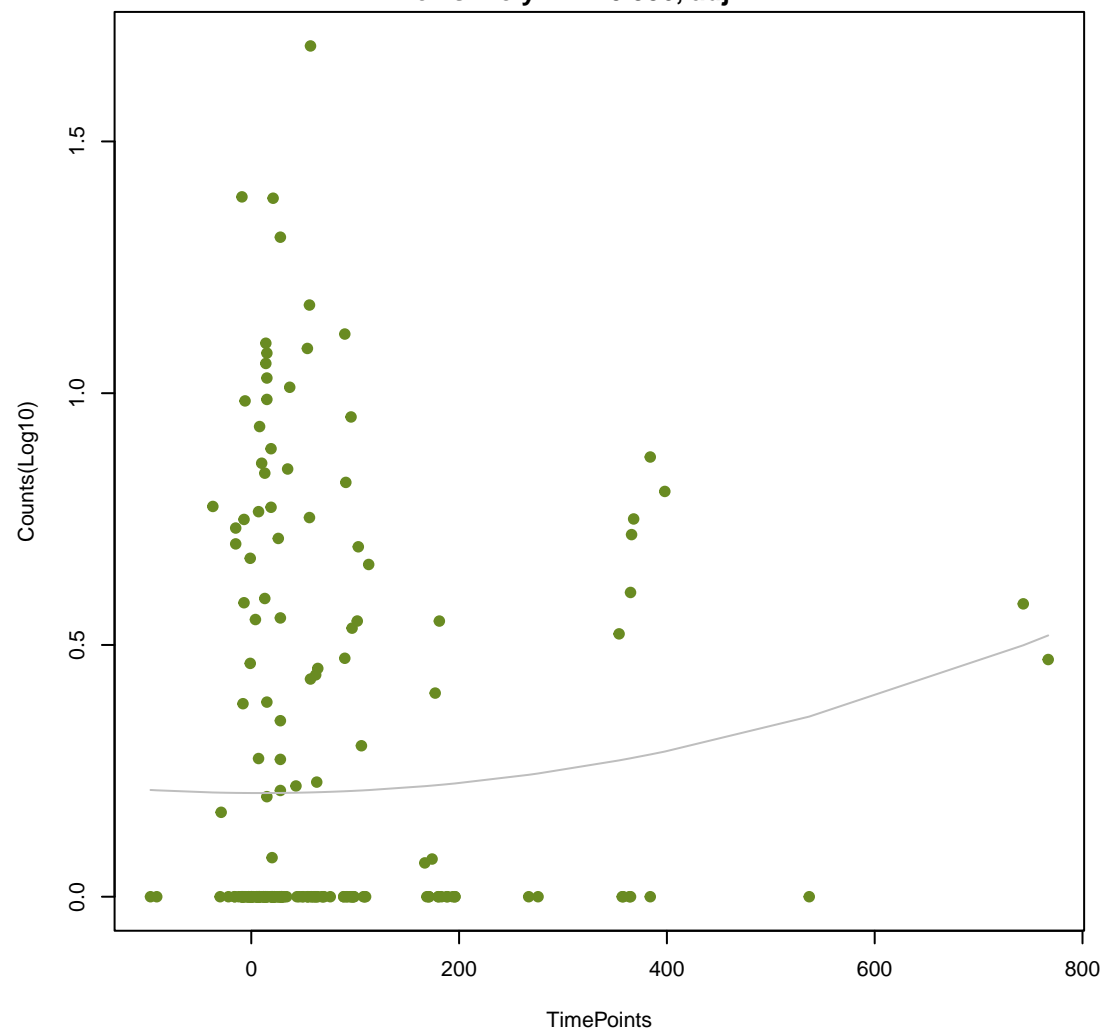
dfrB3

ANOVA P=0.398, adj. ANOVA-P=0.769
Line vs. Poly F-P=0.521, adj. F-P=1



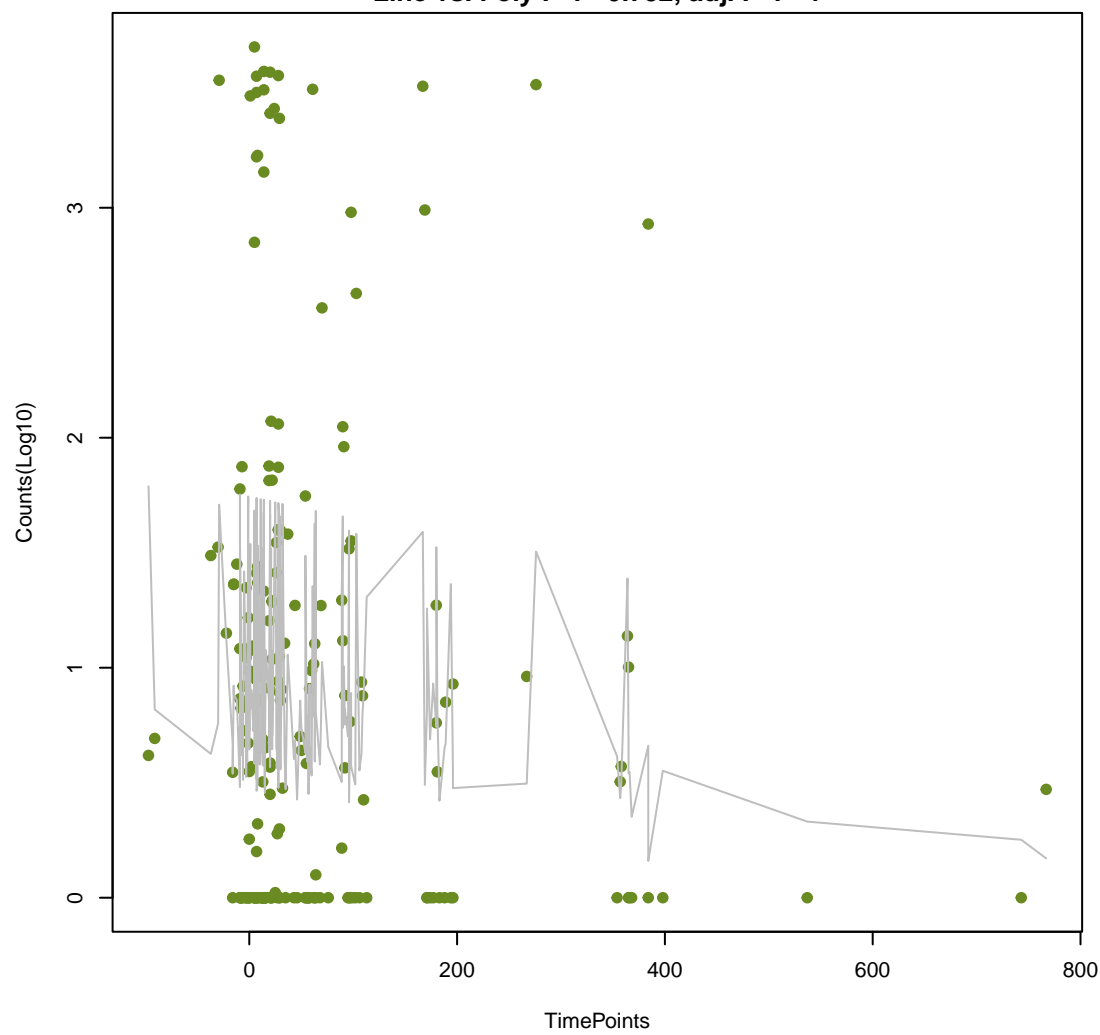
OKP-B-12

ANOVA P=0.405, adj. ANOVA-P=0.773
Line vs. Poly F-P=0.536, adj. F-P=1



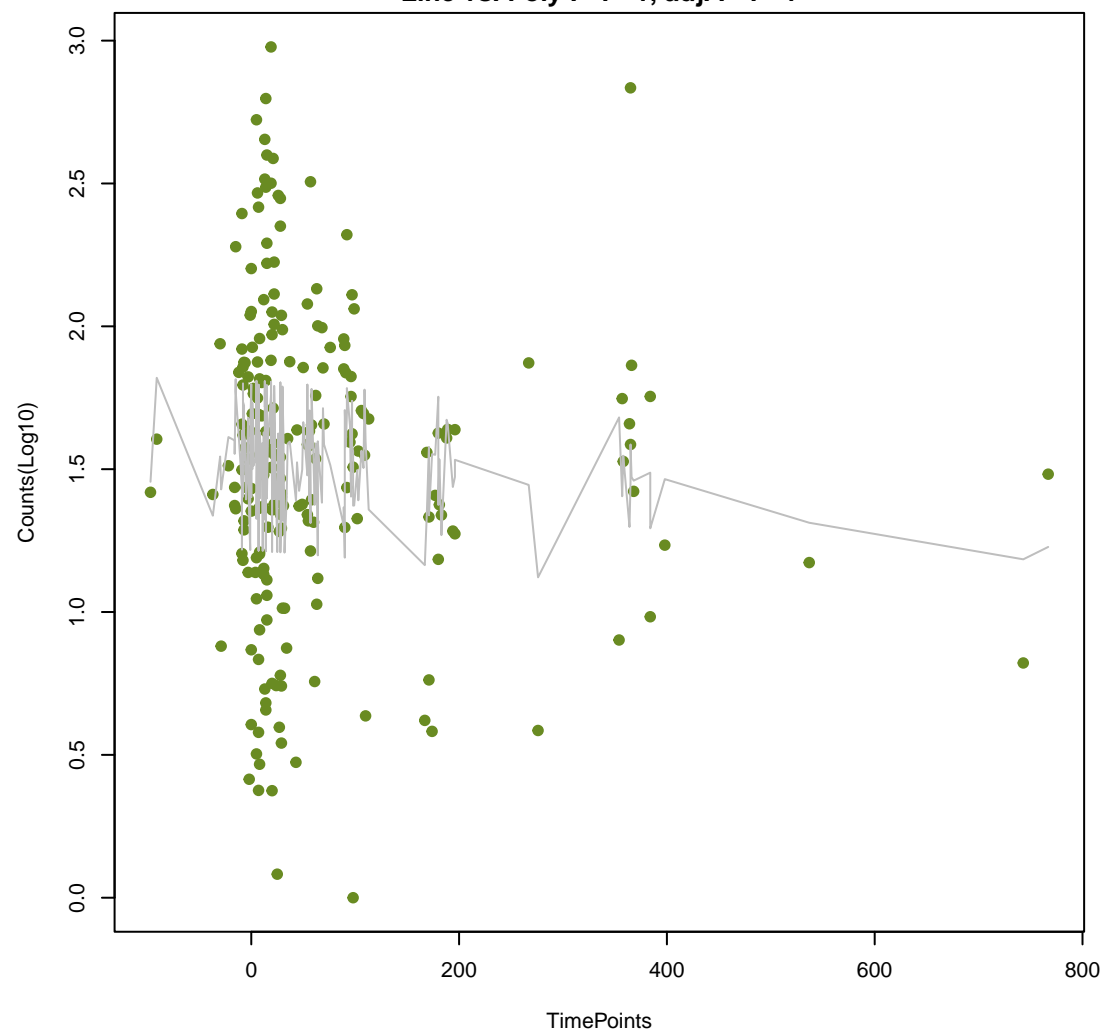
vanH_in_vanA_cl

ANOVA P=0.407, adj. ANOVA-P=0.773
Line vs. Poly F-P=0.752, adj. F-P=1



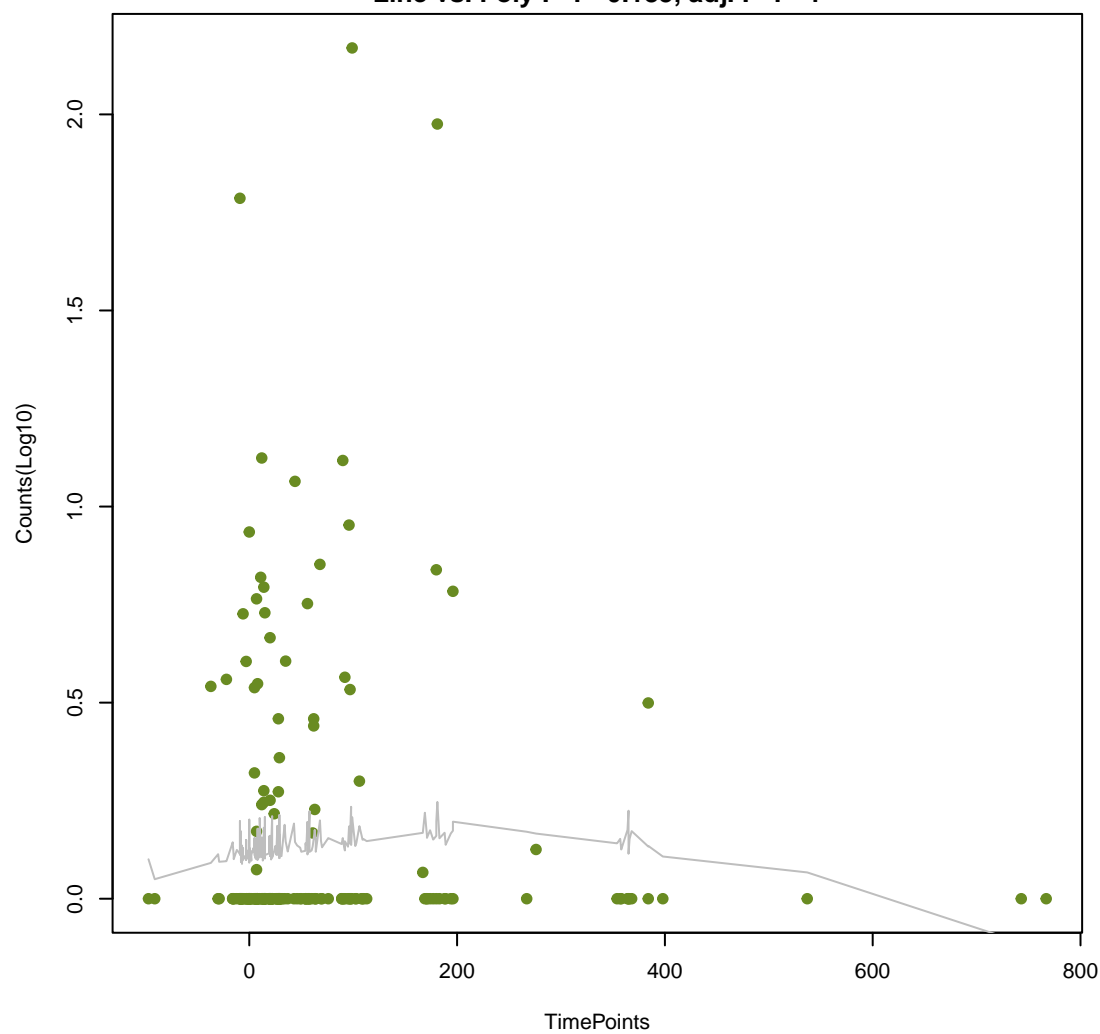
vanV_in_vanB_cl

ANOVA P=0.408, adj. ANOVA-P=0.773
Line vs. Poly F-P=1, adj. F-P=1



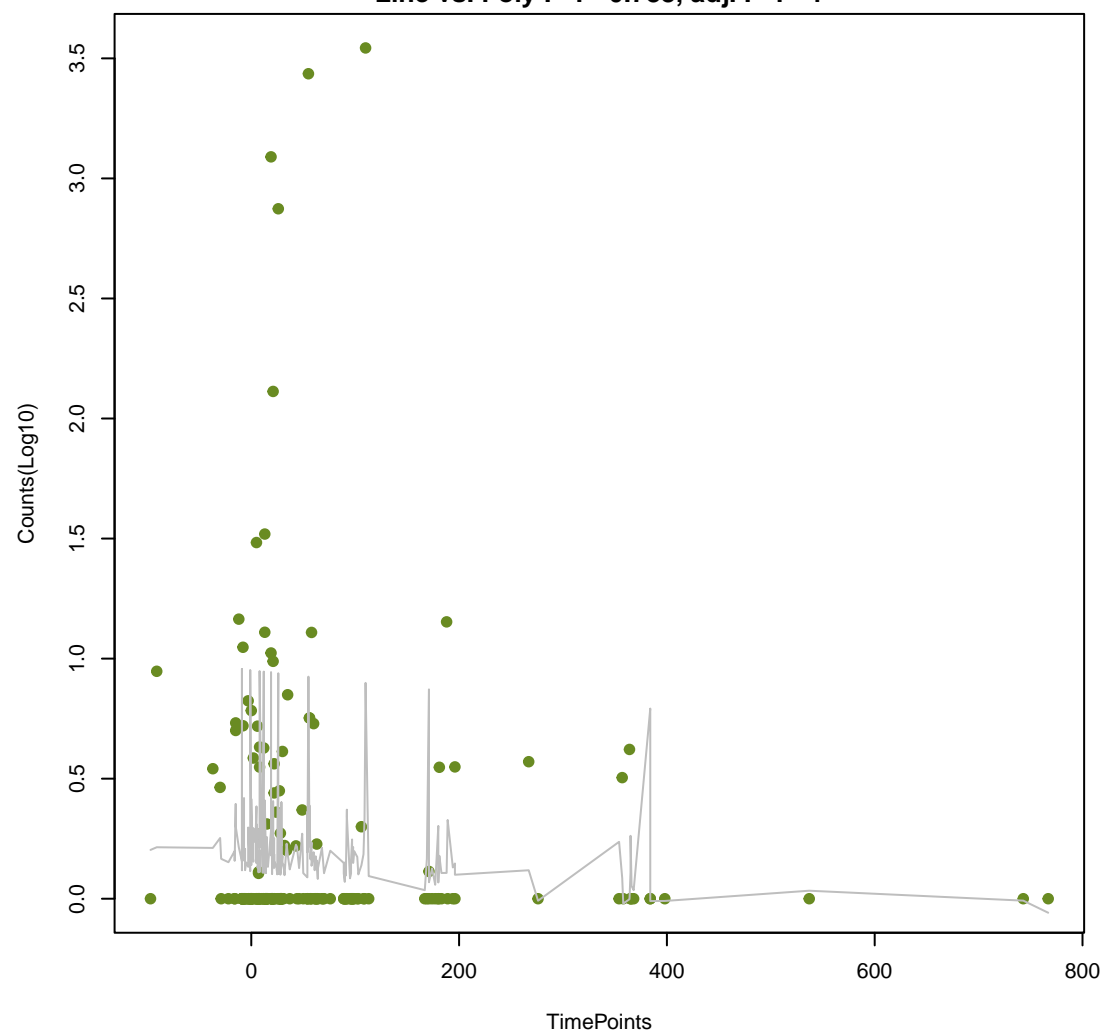
Cper_mprF

ANOVA P=0.411, adj. ANOVA-P=0.773
Line vs. Poly F-P=0.185, adj. F-P=1

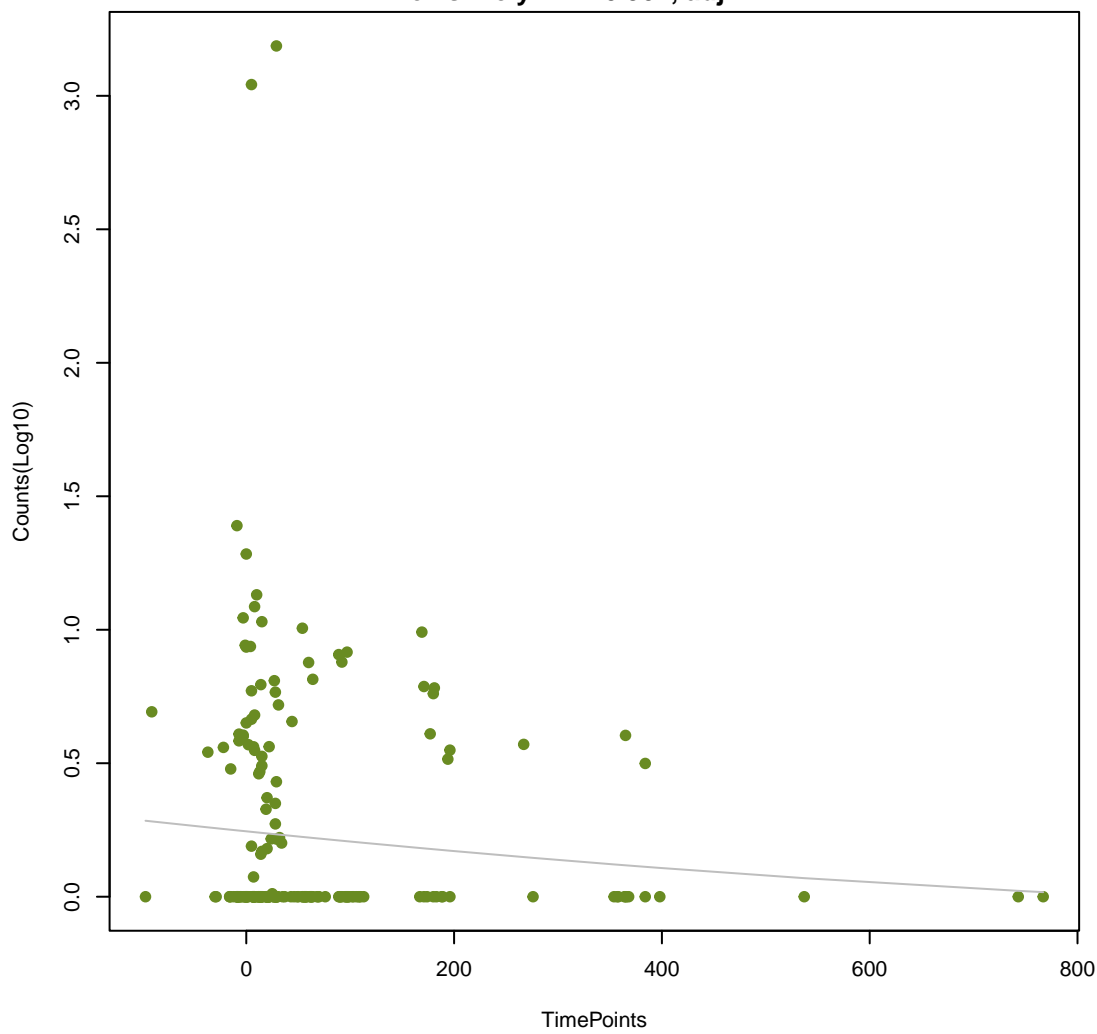


msrA

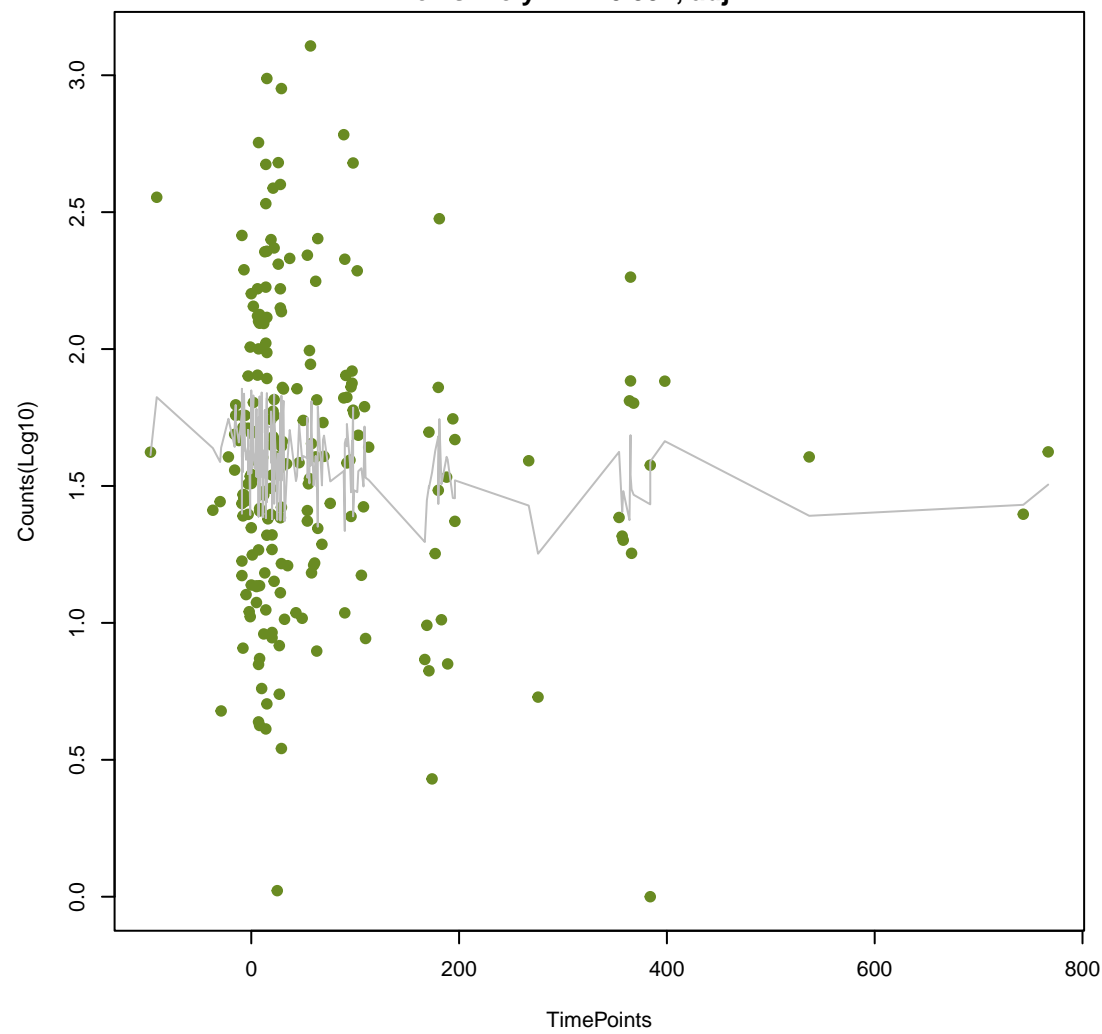
ANOVA P=0.417, adj. ANOVA-P=0.776
Line vs. Poly F-P=0.788, adj. F-P=1



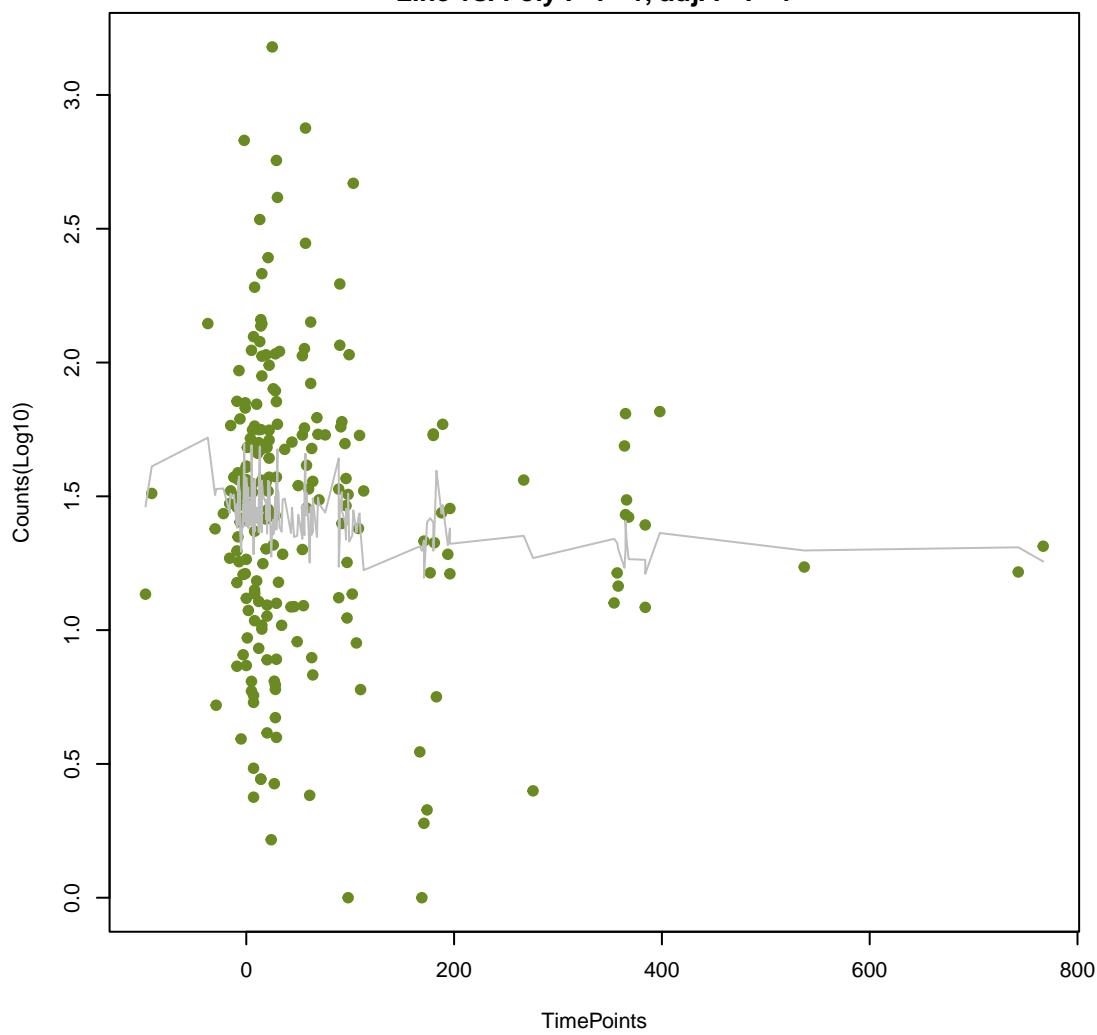
mexN
ANOVA P=0.417, adj. ANOVA-P=0.776
Line vs. Poly F-P=0.901, adj. F-P=1



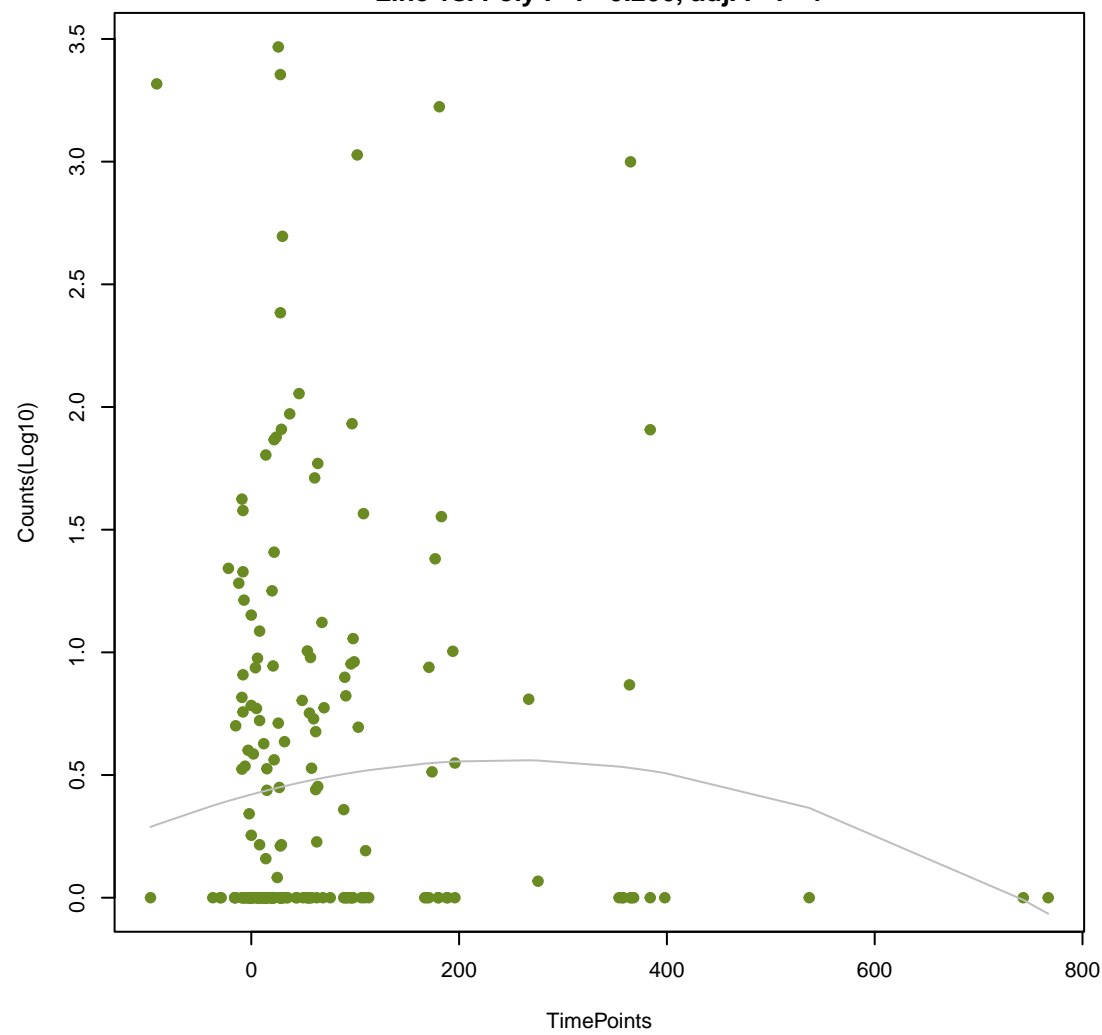
Kpne_KpnF
ANOVA P=0.422, adj. ANOVA-P=0.779
Line vs. Poly F-P=0.592, adj. F-P=1



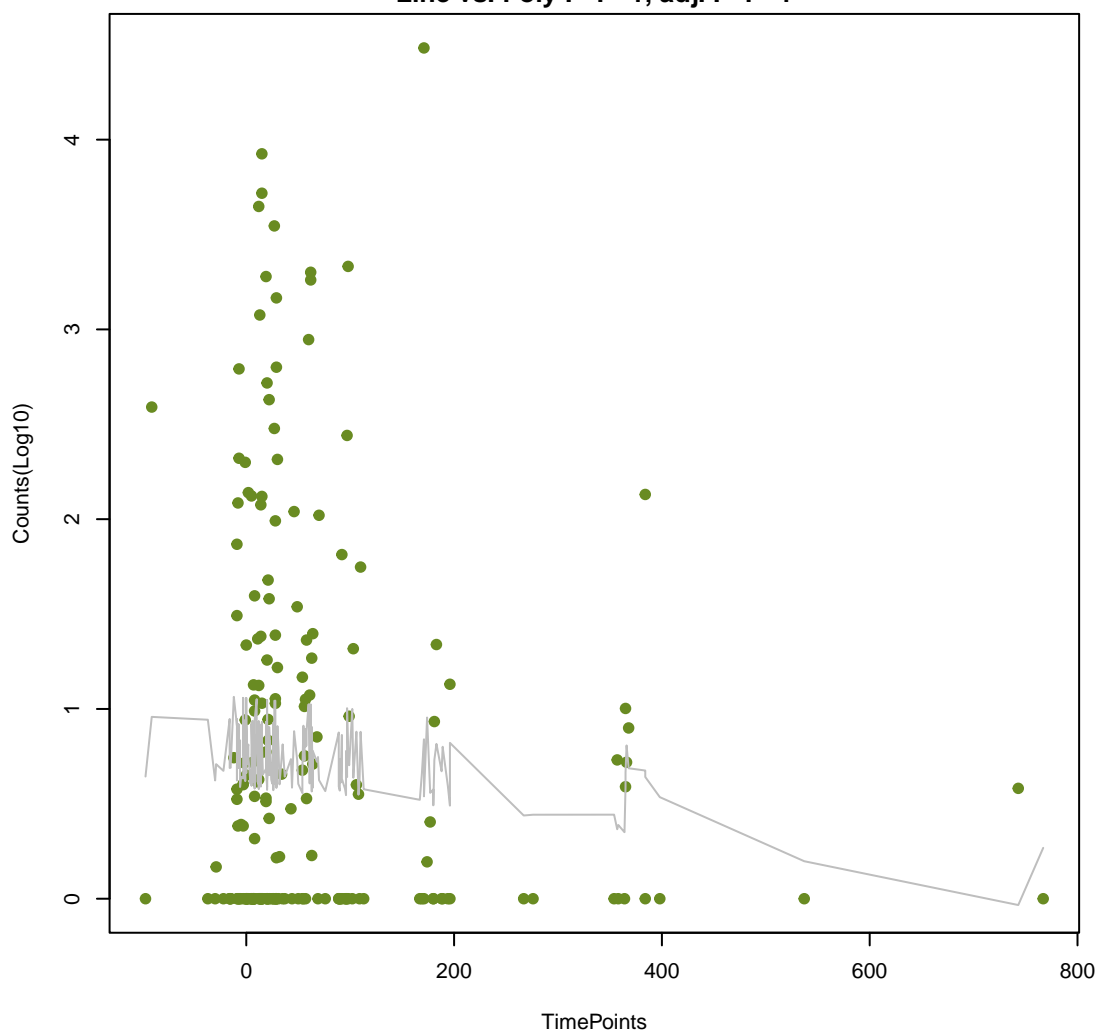
qacEdelta1
ANOVA P=0.428, adj. ANOVA-P=0.781
Line vs. Poly F-P=1, adj. F-P=1



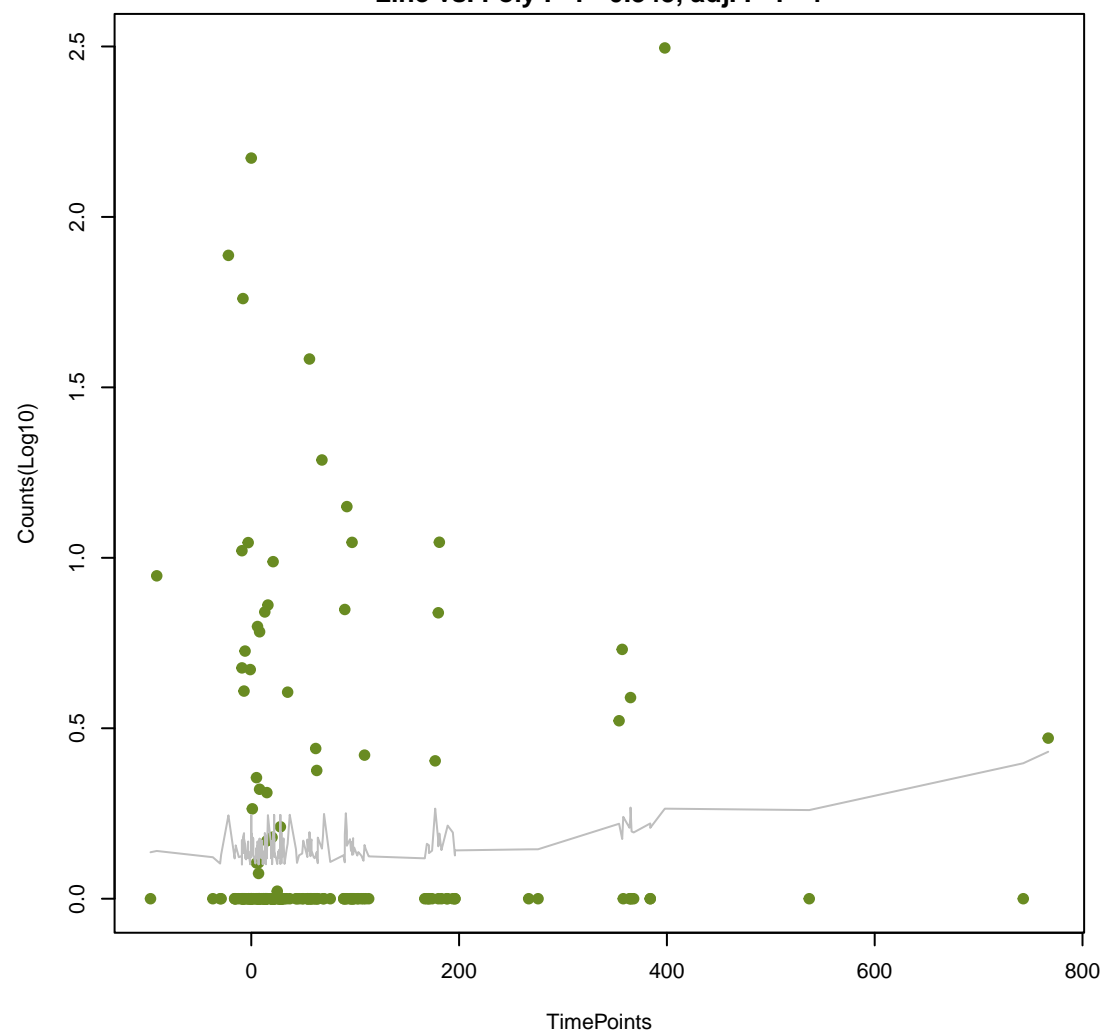
eptB
ANOVA P=0.43, adj. ANOVA-P=0.781
Line vs. Poly F-P=0.206, adj. F-P=1



emeA
ANOVA P=0.431, adj. ANOVA-P=0.781
Line vs. Poly F-P=1, adj. F-P=1

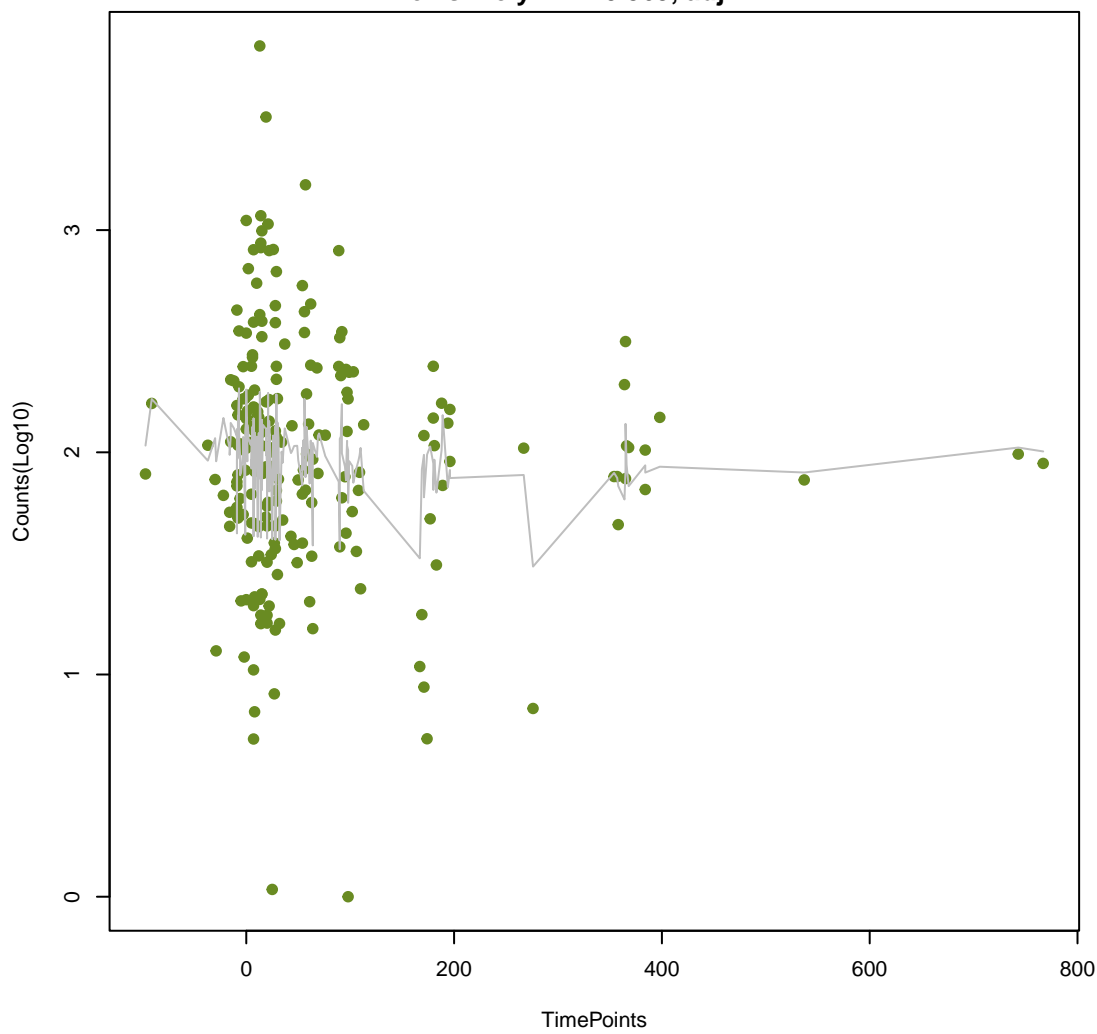


catP
ANOVA P=0.439, adj. ANOVA-P=0.789
Line vs. Poly F-P=0.345, adj. F-P=1



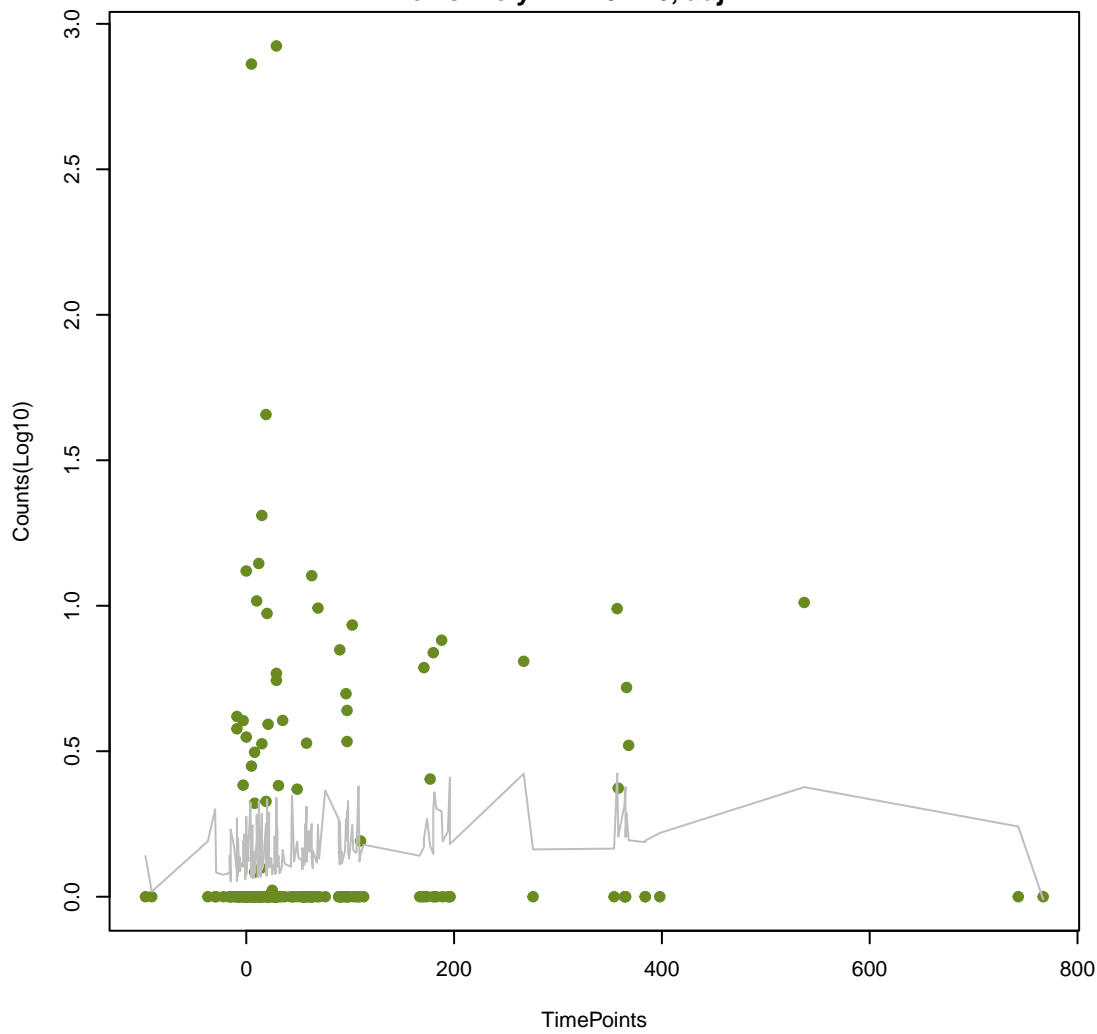
Paer_emrE

ANOVA P=0.44, adj. ANOVA-P=0.789
Line vs. Poly F-P=0.369, adj. F-P=1



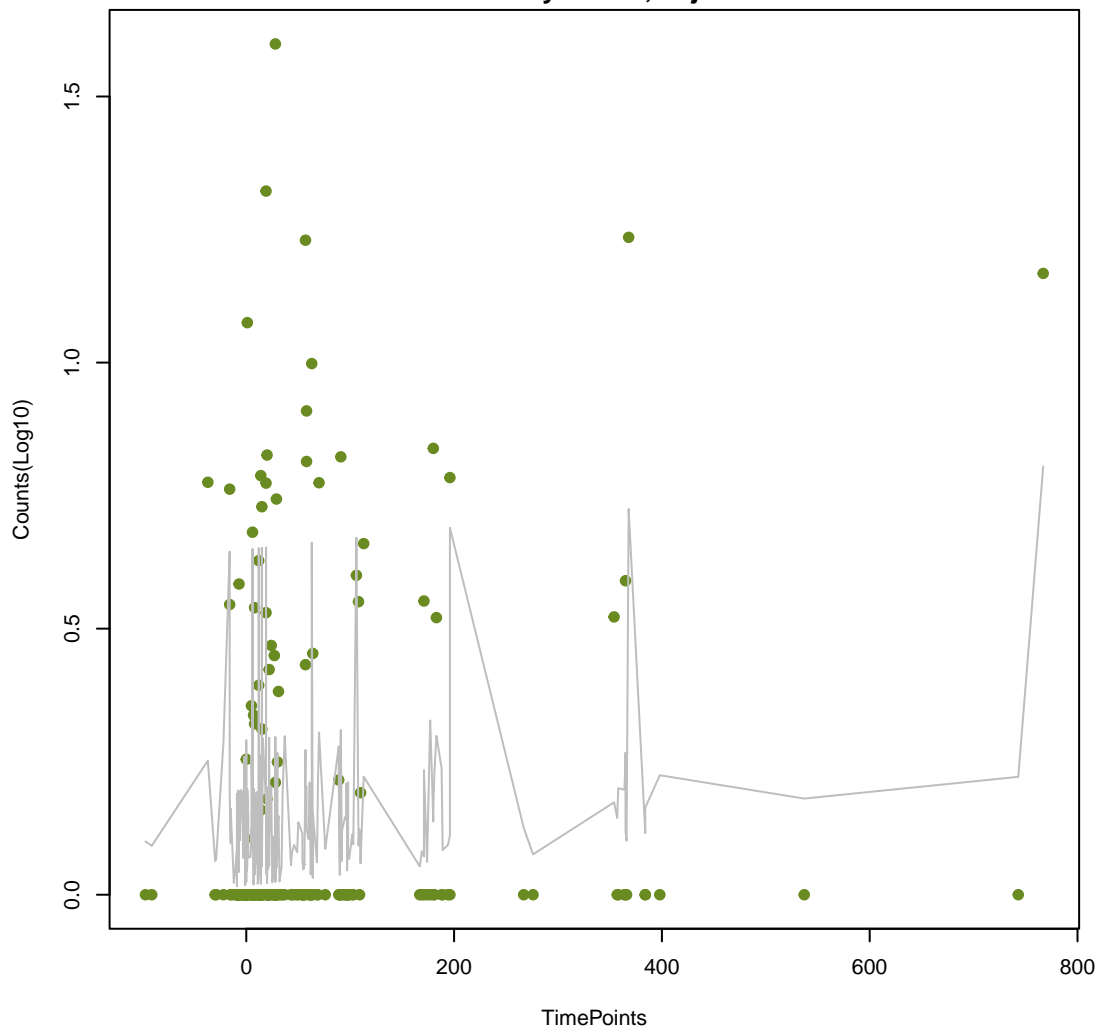
OpmD

ANOVA P=0.45, adj. ANOVA-P=0.796
Line vs. Poly F-P=0.216, adj. F-P=1



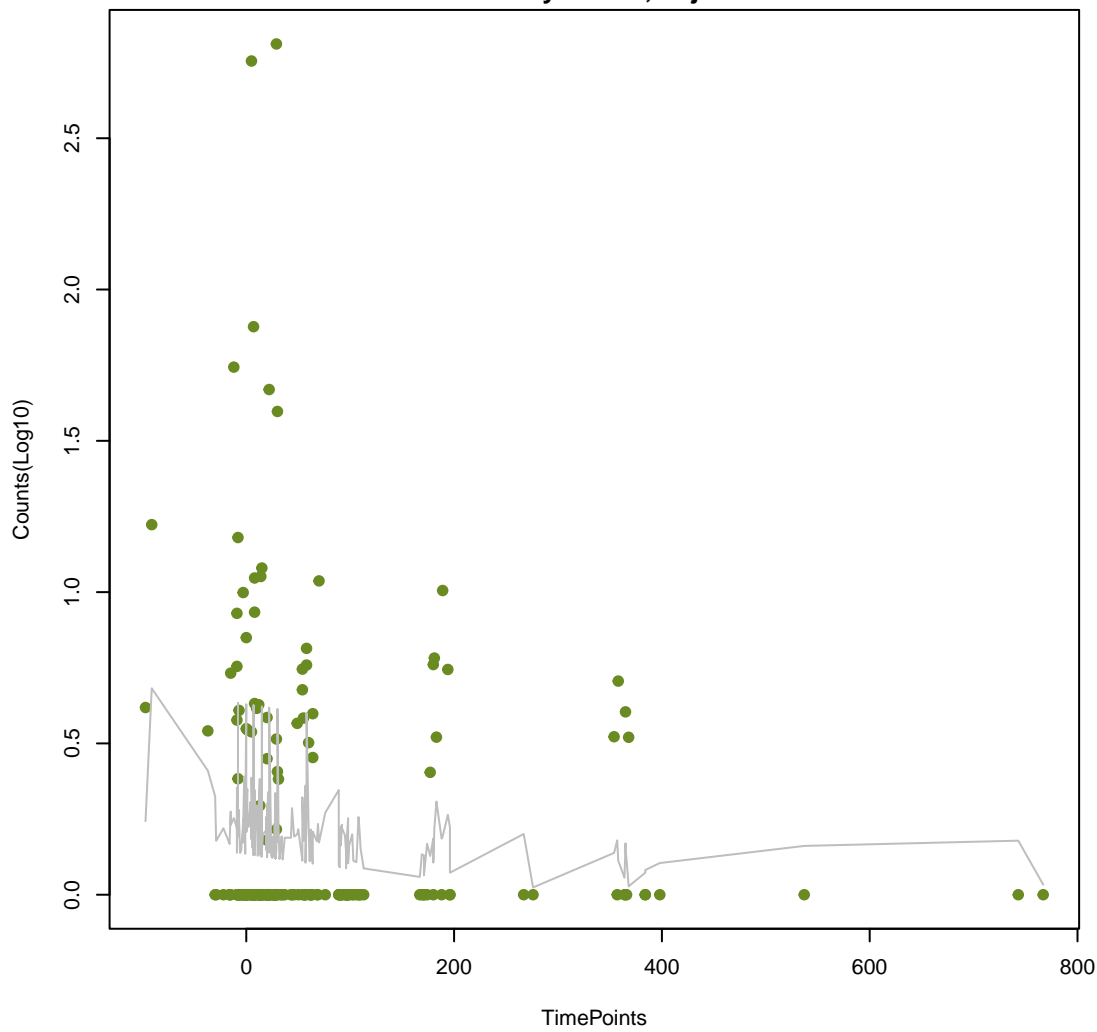
CARB-42

ANOVA P=0.451, adj. ANOVA-P=0.796
Line vs. Poly F-P=1, adj. F-P=1



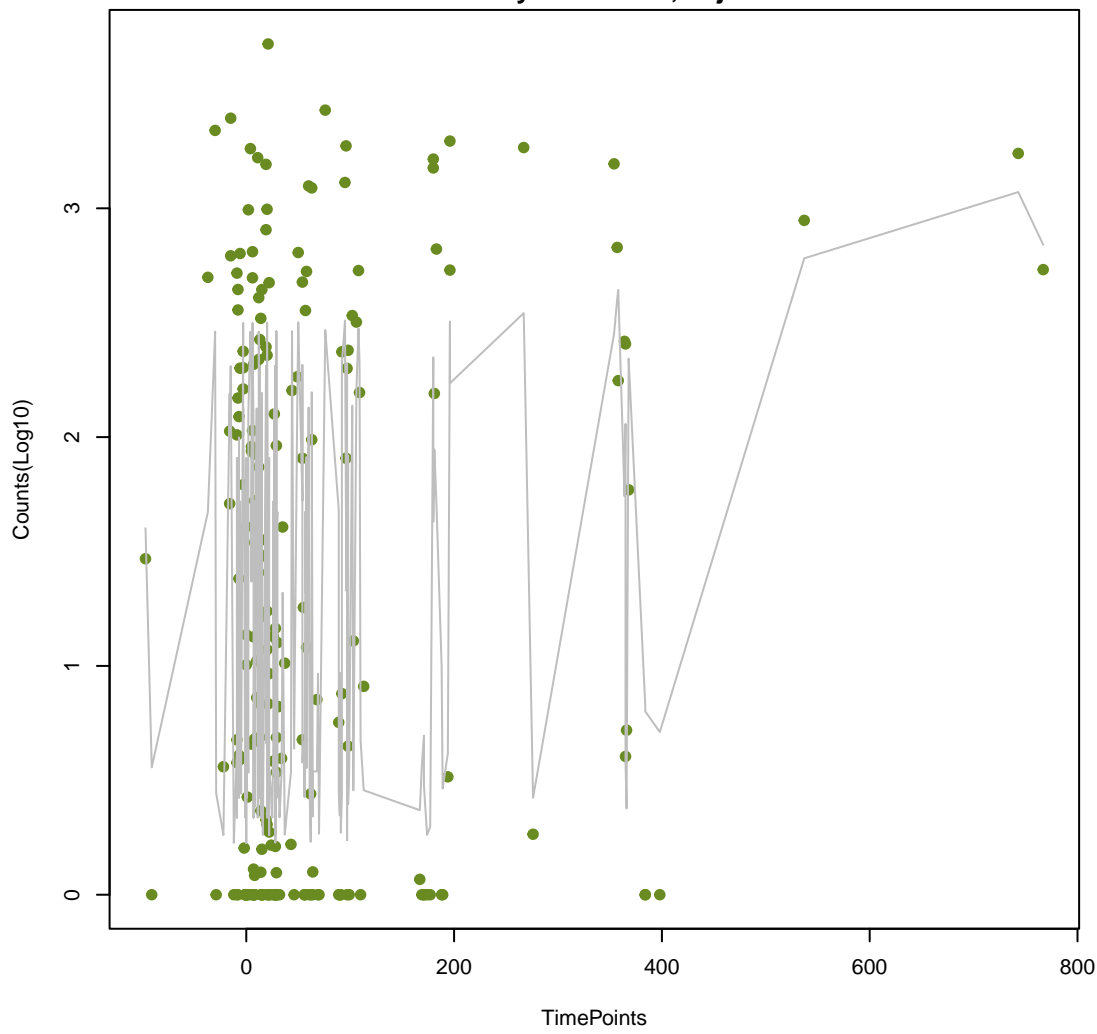
OprM

ANOVA P=0.452, adj. ANOVA-P=0.796
Line vs. Poly F-P=1, adj. F-P=1



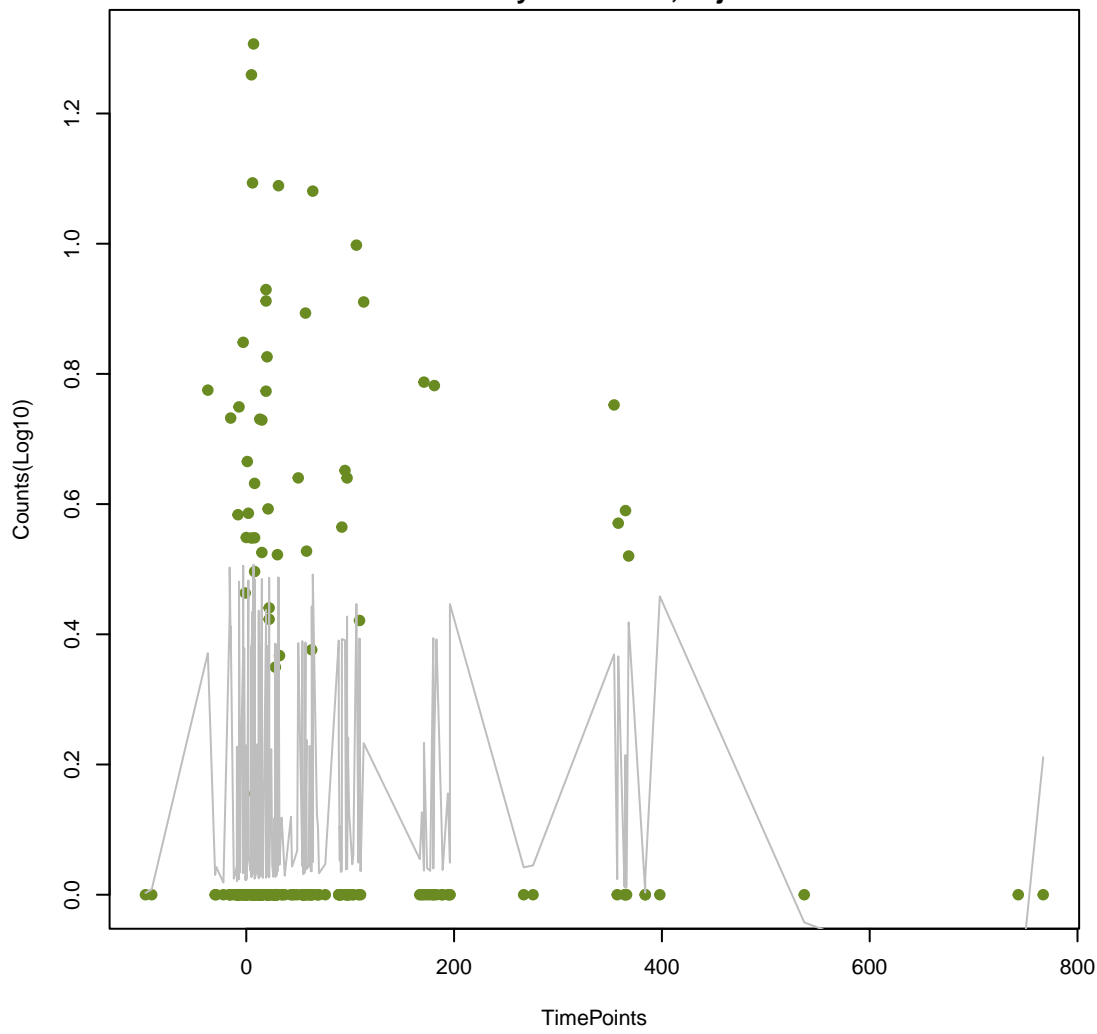
CblA-1

ANOVA P=0.455, adj. ANOVA-P=0.797
Line vs. Poly F-P=0.749, adj. F-P=1



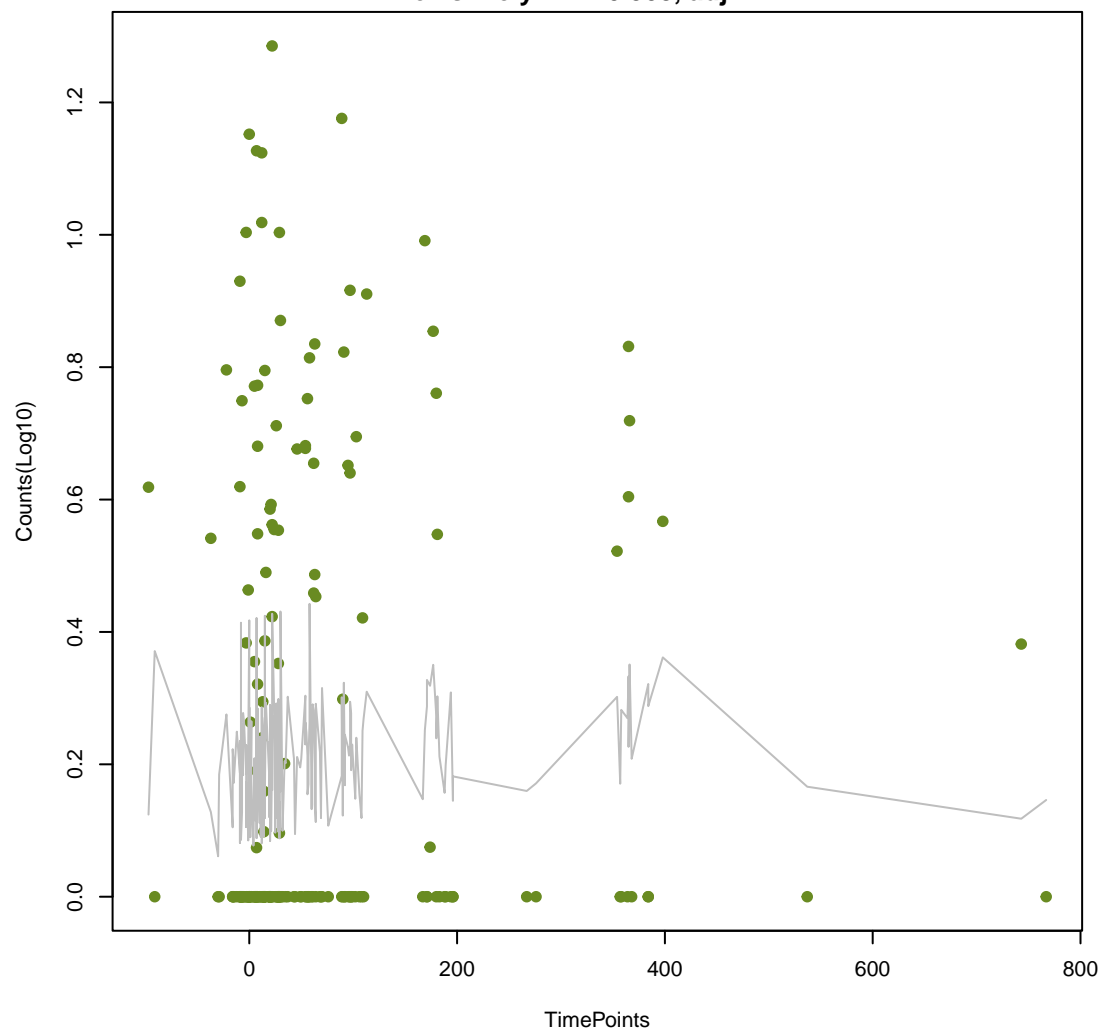
CfxA

ANOVA P=0.459, adj. ANOVA-P=0.799
Line vs. Poly F-P=0.238, adj. F-P=1



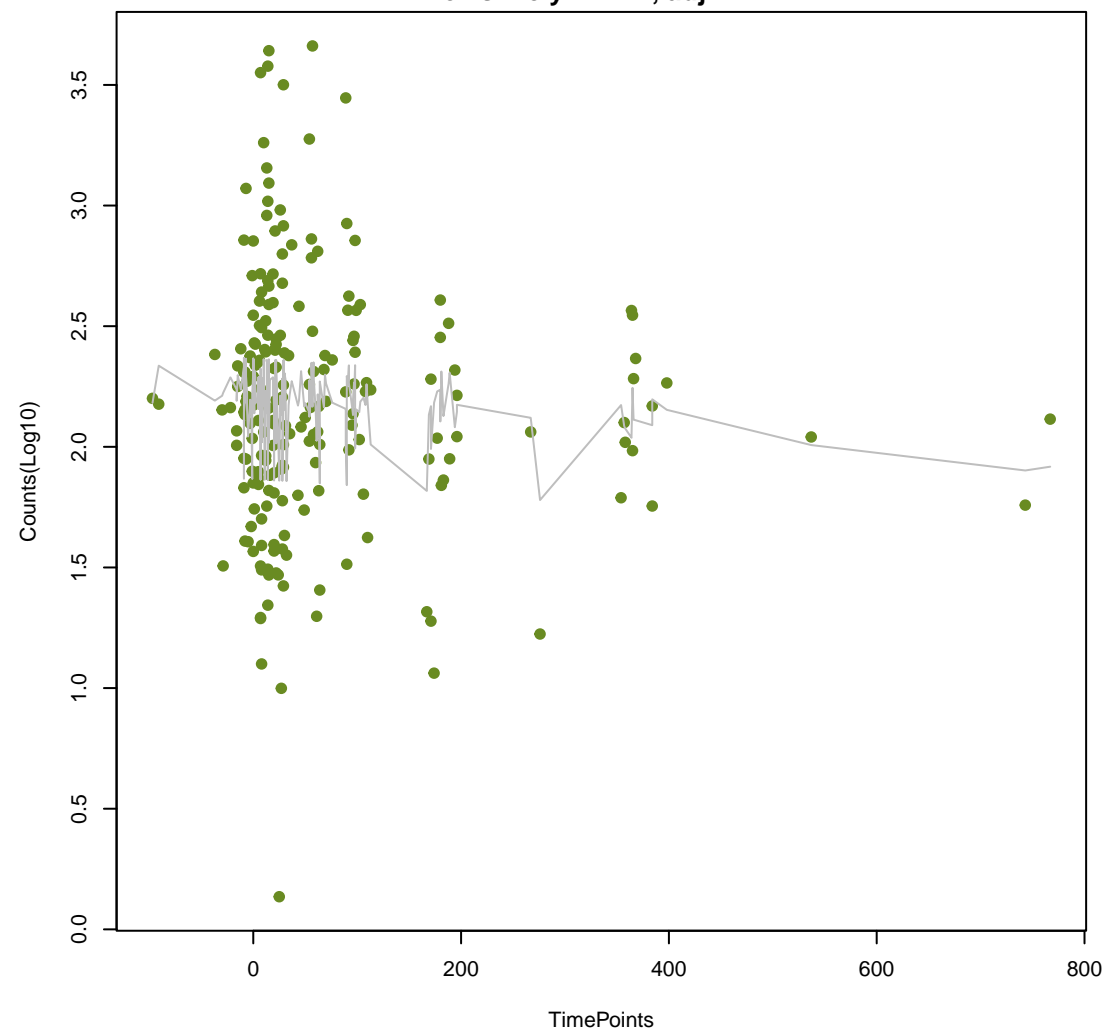
ceoB

ANOVA P=0.464, adj. ANOVA-P=0.801
Line vs. Poly F-P=0.508, adj. F-P=1



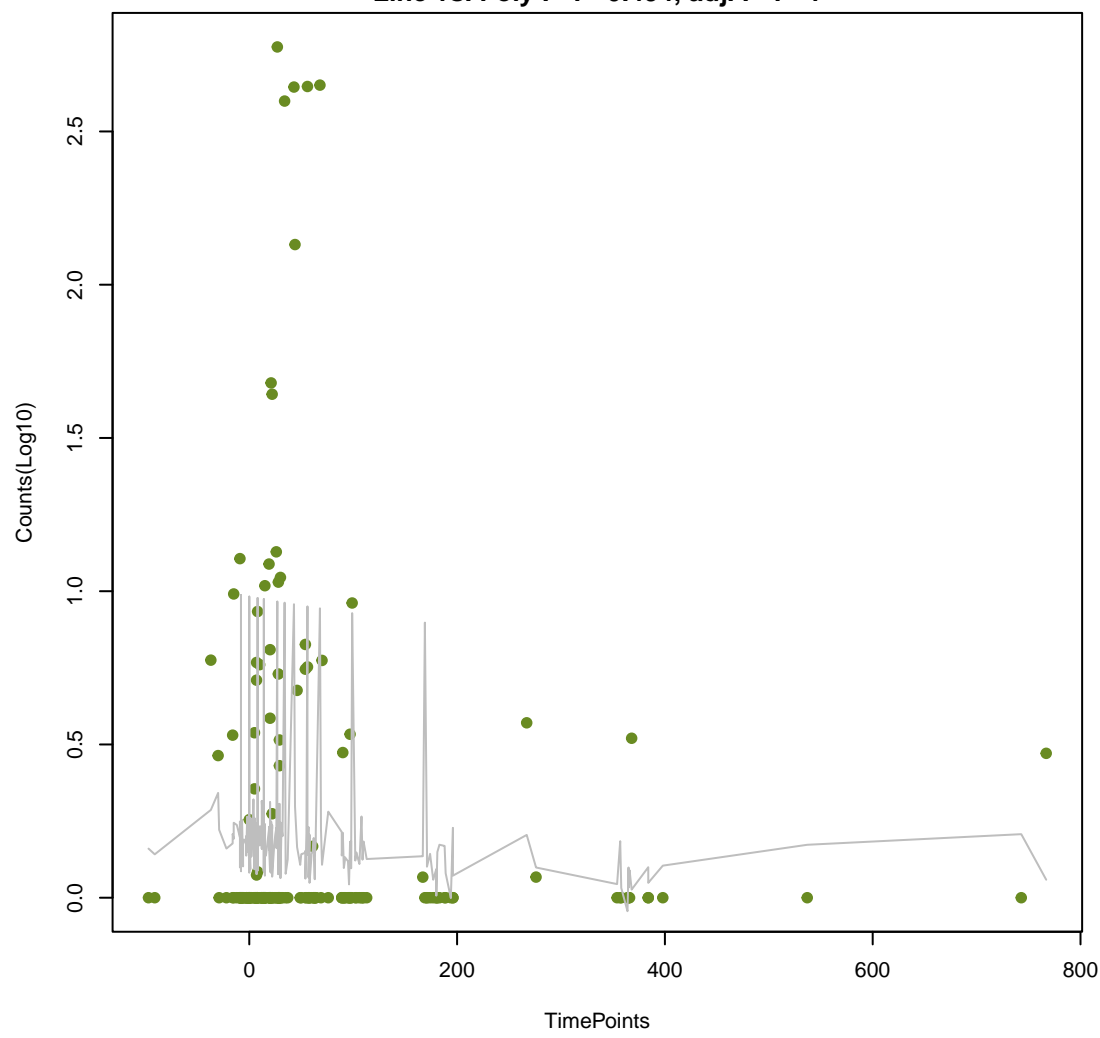
dfrB2

ANOVA P=0.47, adj. ANOVA-P=0.801
Line vs. Poly F-P=1, adj. F-P=1



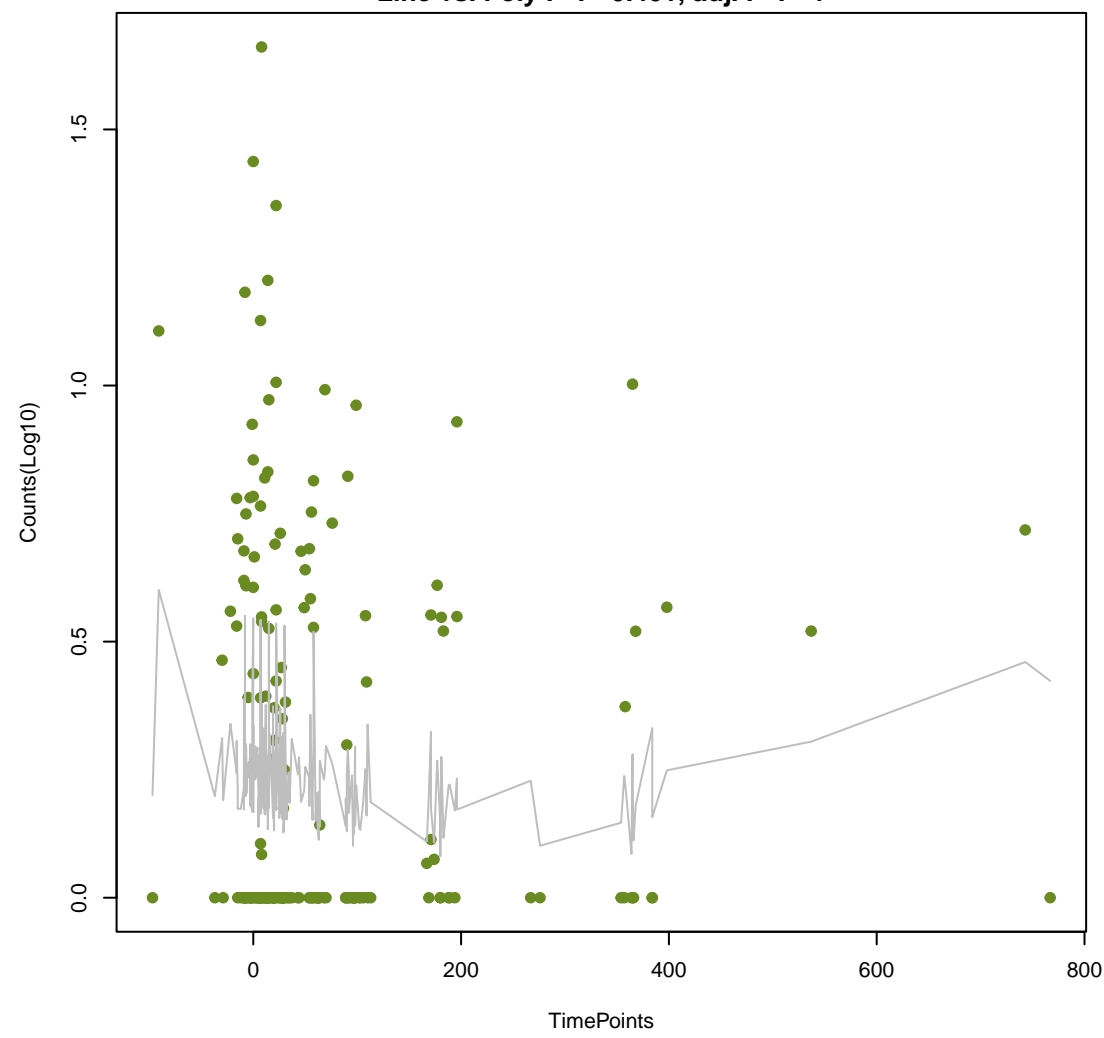
qacB

ANOVA P=0.47, adj. ANOVA-P=0.801
Line vs. Poly F-P=0.494, adj. F-P=1



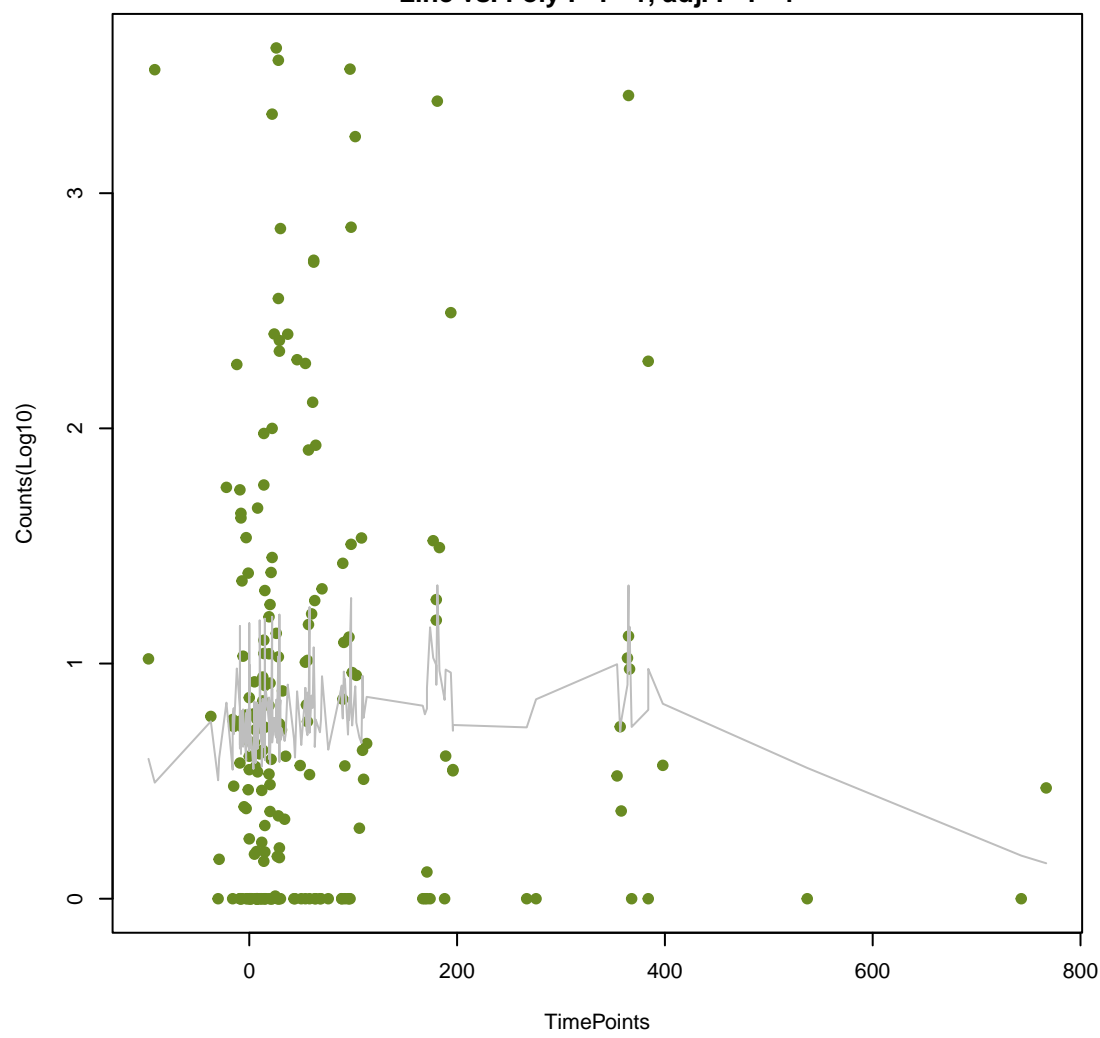
OCH-1

ANOVA P=0.474, adj. ANOVA-P=0.801
Line vs. Poly F-P=0.401, adj. F-P=1



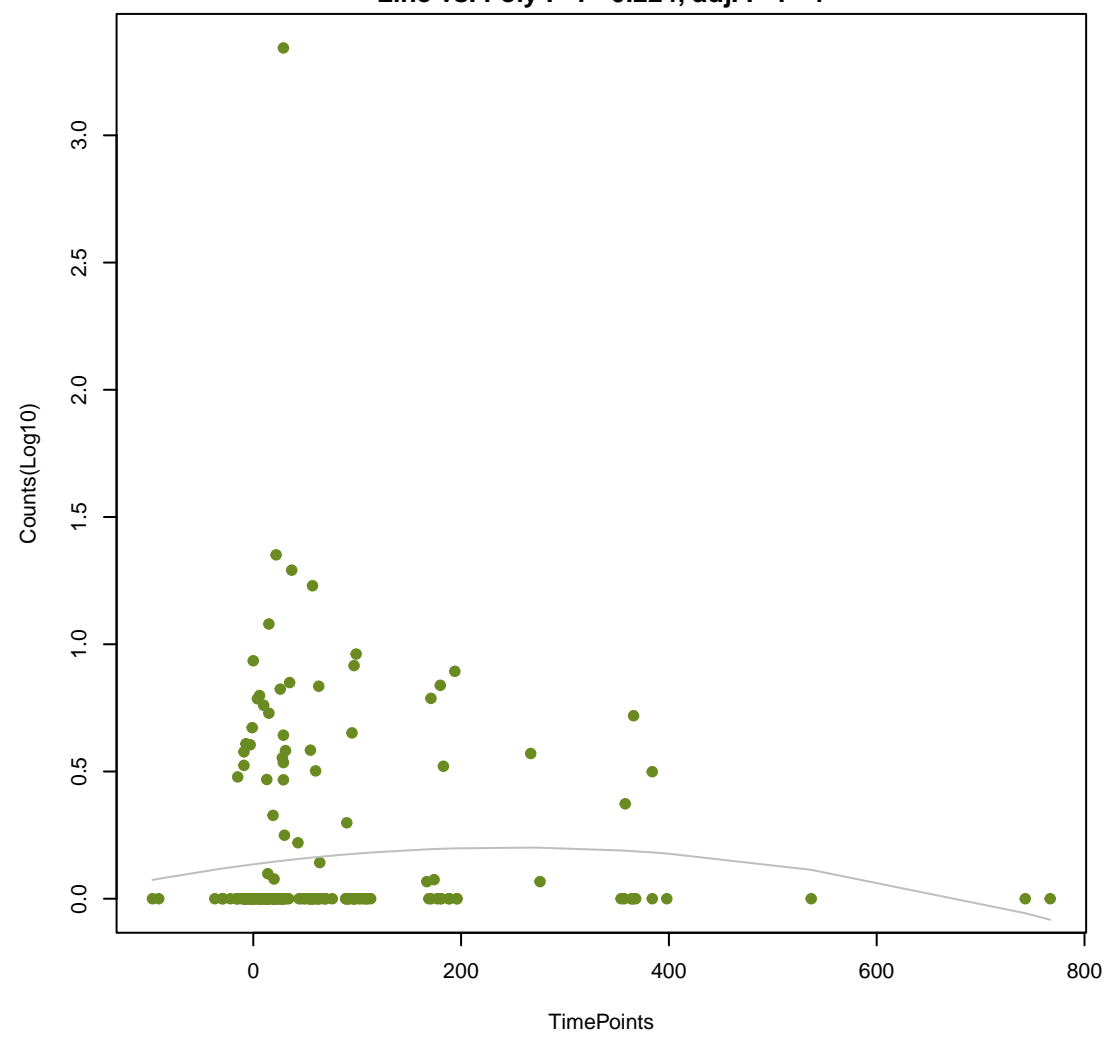
oqxB

ANOVA P=0.476, adj. ANOVA-P=0.801
Line vs. Poly F-P=1, adj. F-P=1



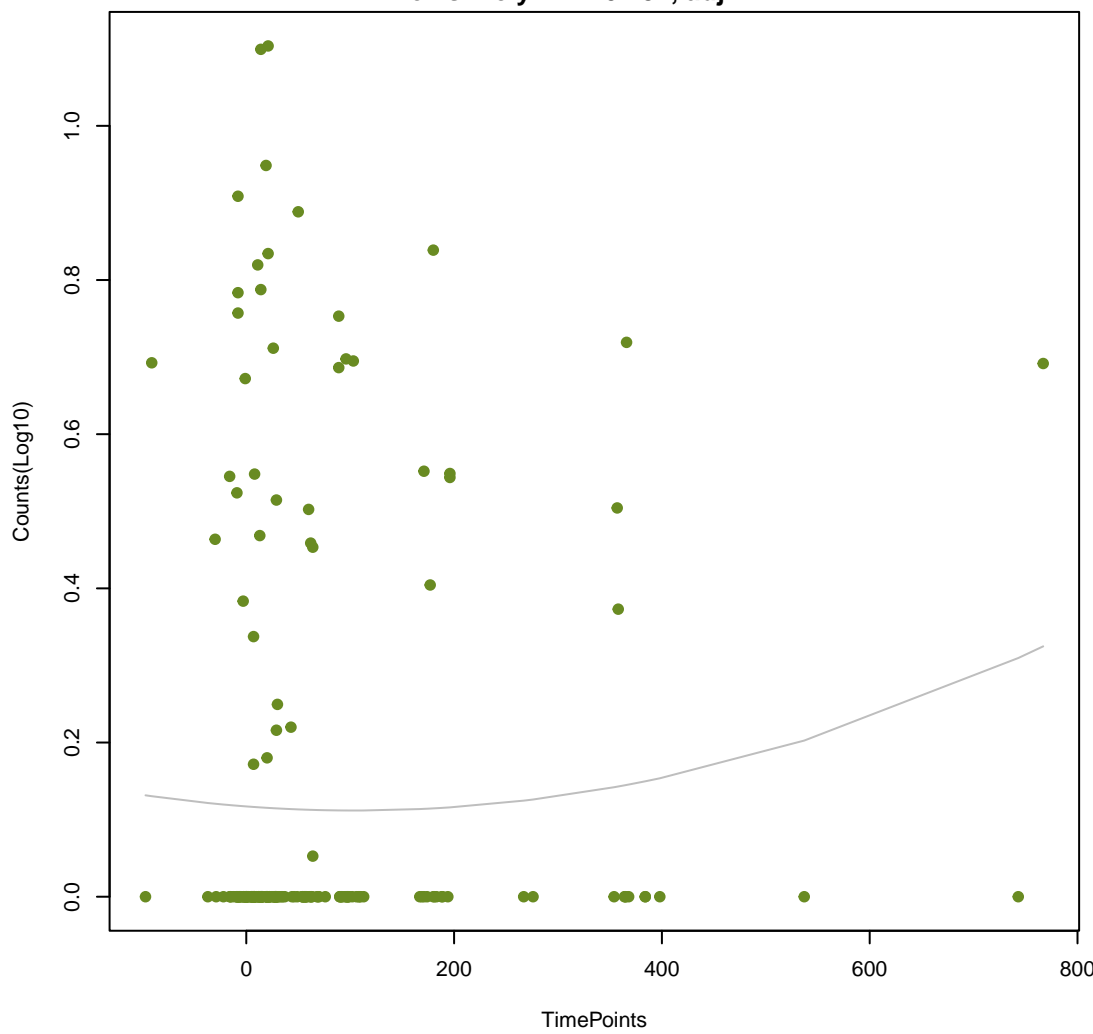
norB

ANOVA P=0.476, adj. ANOVA-P=0.801
Line vs. Poly F-P=0.224, adj. F-P=1



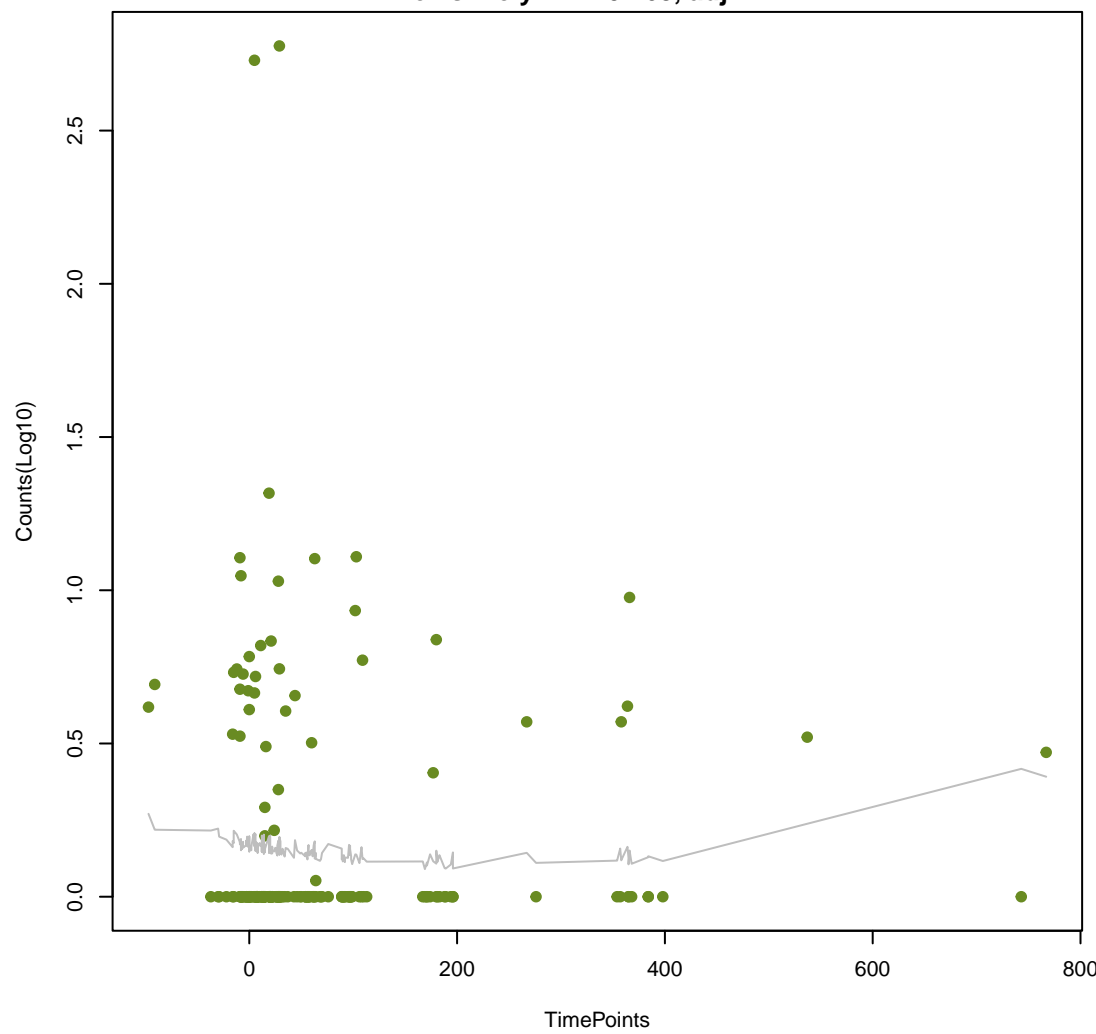
SPN79-1

ANOVA P=0.492, adj. ANOVA-P=0.813
Line vs. Poly F-P=0.434, adj. F-P=1



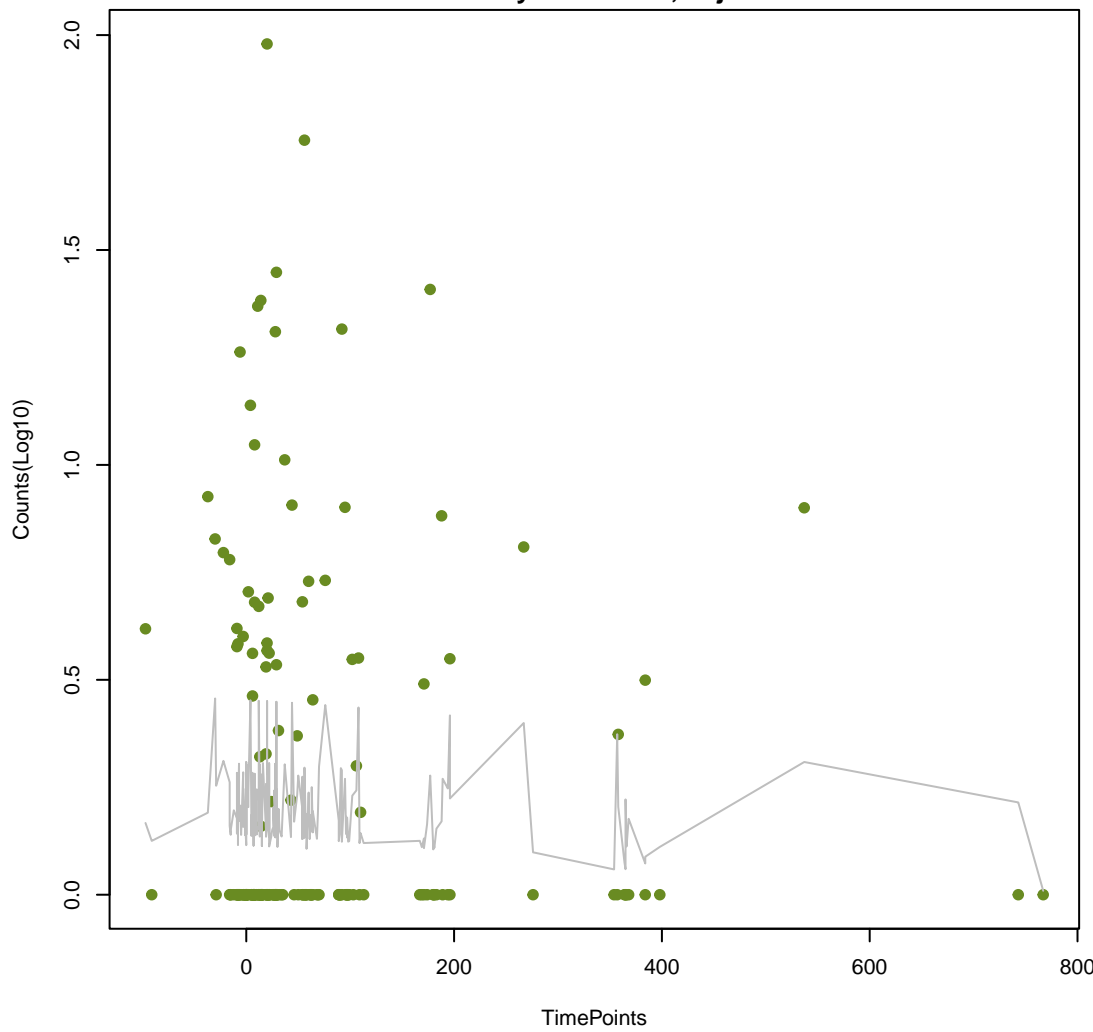
MexV

ANOVA P=0.492, adj. ANOVA-P=0.813
Line vs. Poly F-P=0.268, adj. F-P=1



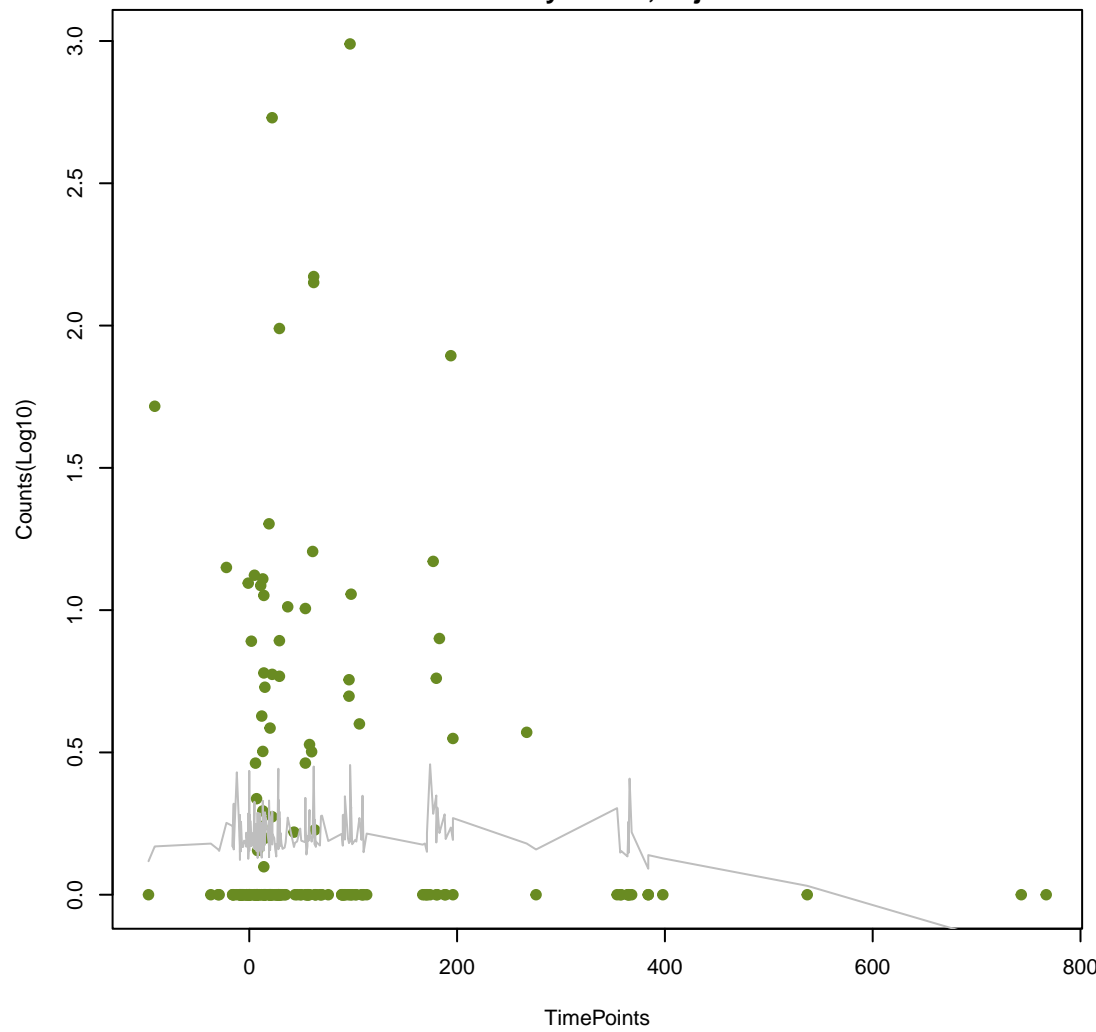
mphL

ANOVA P=0.493, adj. ANOVA-P=0.813
Line vs. Poly F-P=0.654, adj. F-P=1



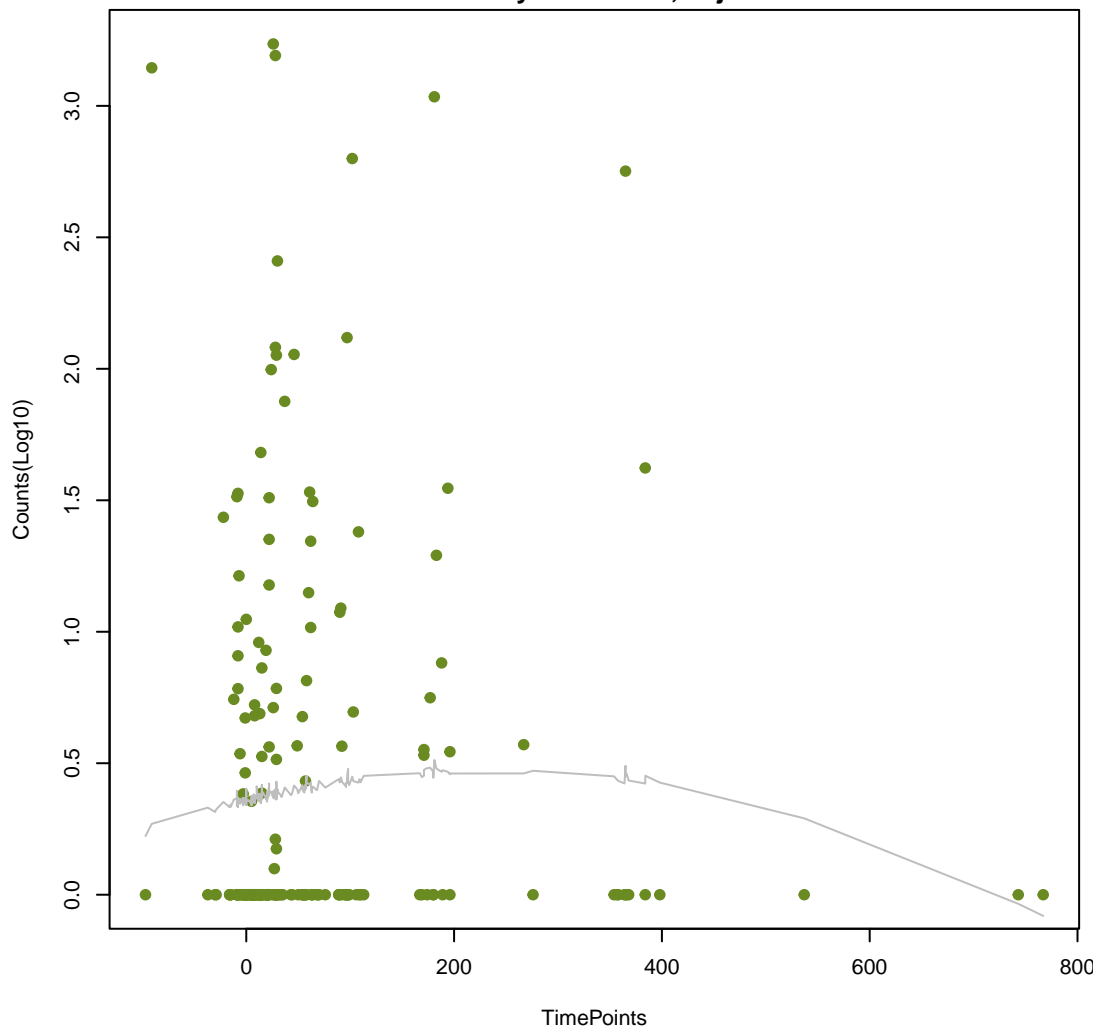
FosA2

ANOVA P=0.494, adj. ANOVA-P=0.813
Line vs. Poly F-P=1, adj. F-P=1



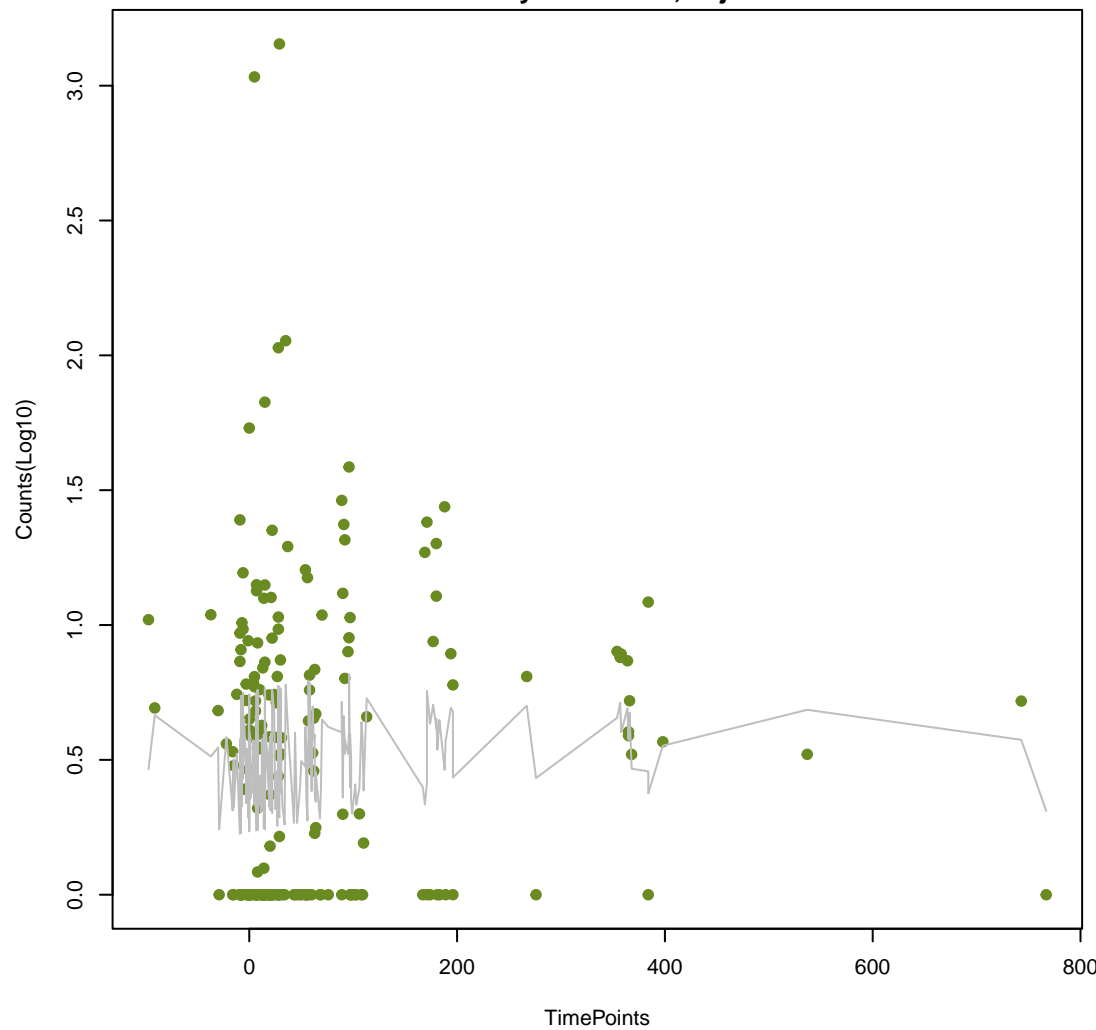
Kpne_KpnG

ANOVA P=0.499, adj. ANOVA-P=0.817
Line vs. Poly F-P=0.542, adj. F-P=1



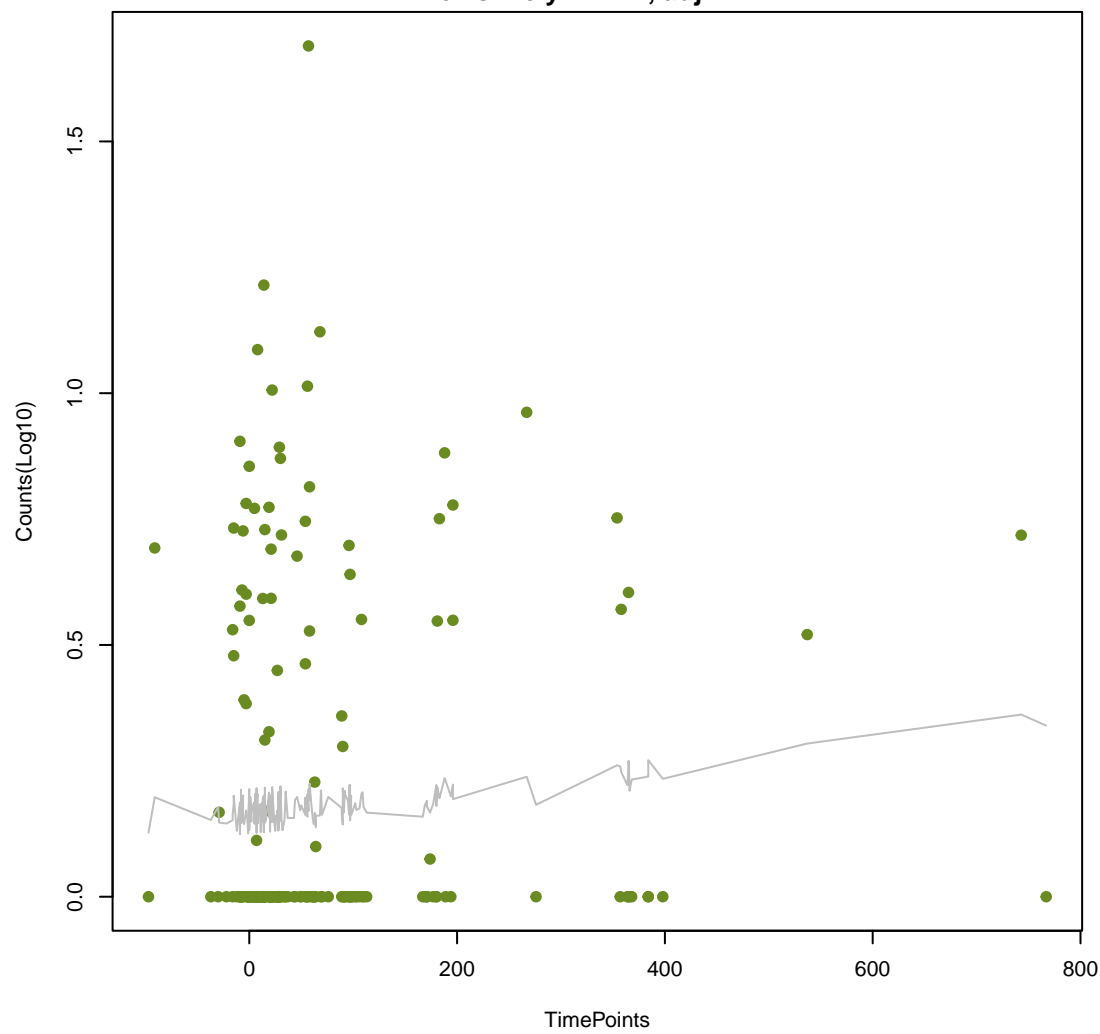
MexF

ANOVA P=0.504, adj. ANOVA-P=0.82
Line vs. Poly F-P=0.473, adj. F-P=1



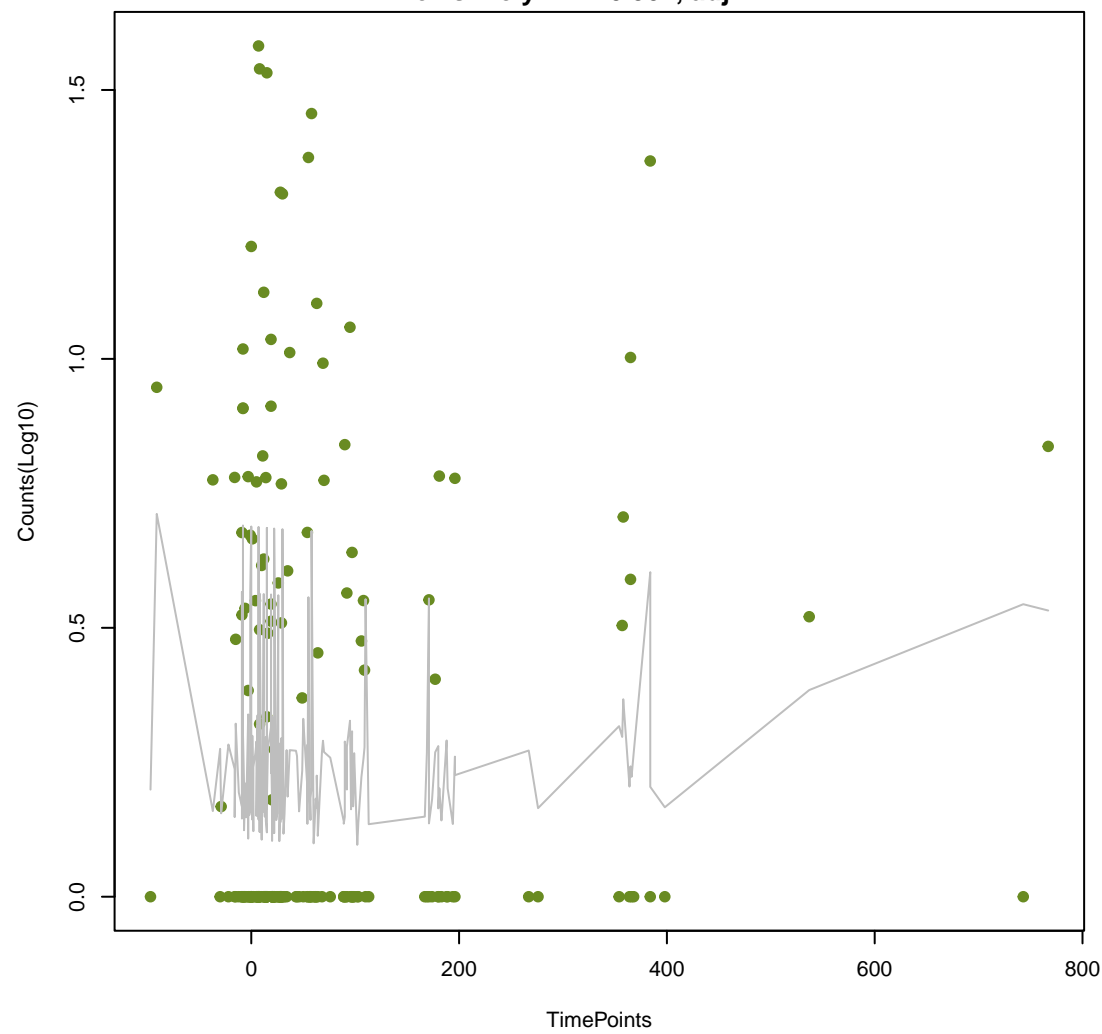
mecC

ANOVA P=0.506, adj. ANOVA-P=0.82
Line vs. Poly F-P=1, adj. F-P=1



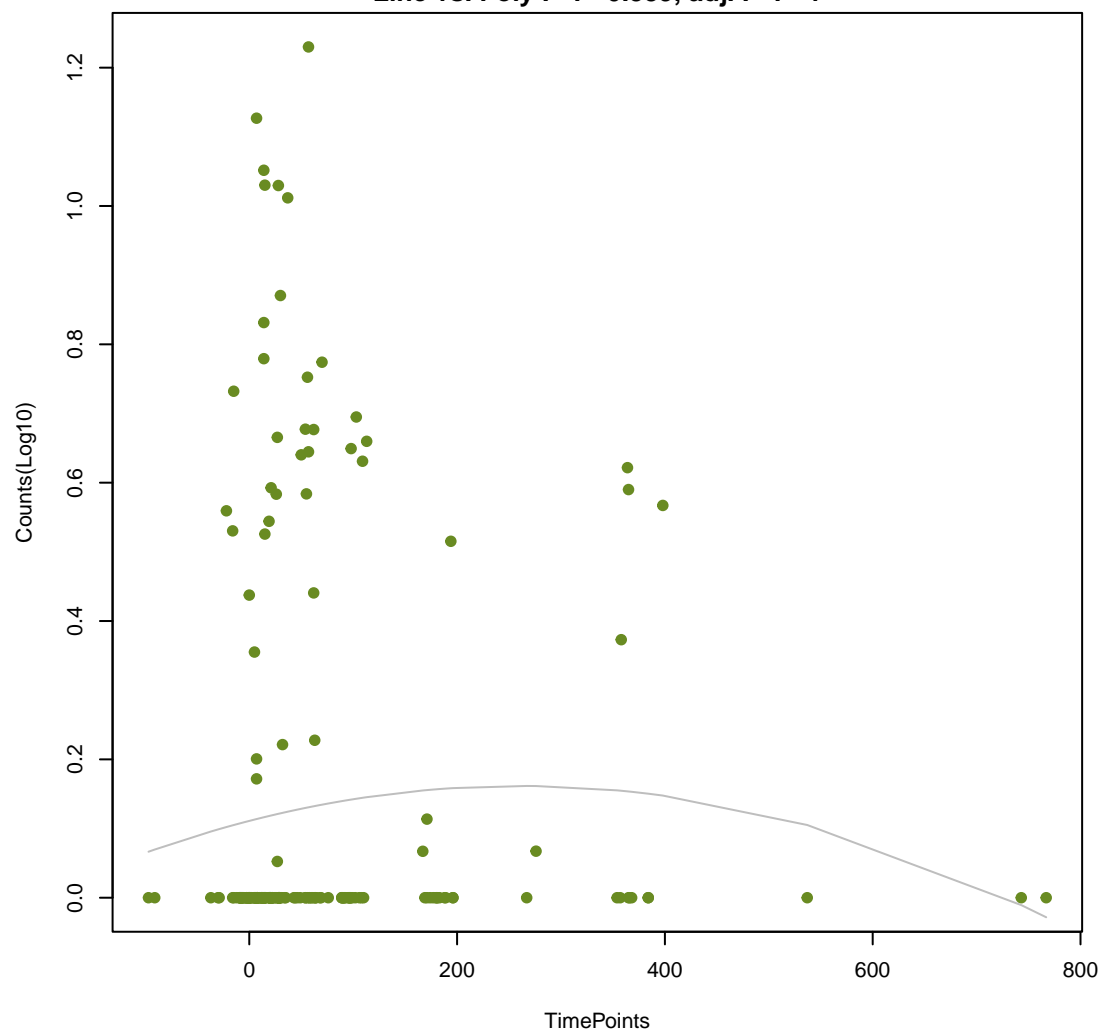
blt

ANOVA P=0.512, adj. ANOVA-P=0.824
Line vs. Poly F-P=0.502, adj. F-P=1



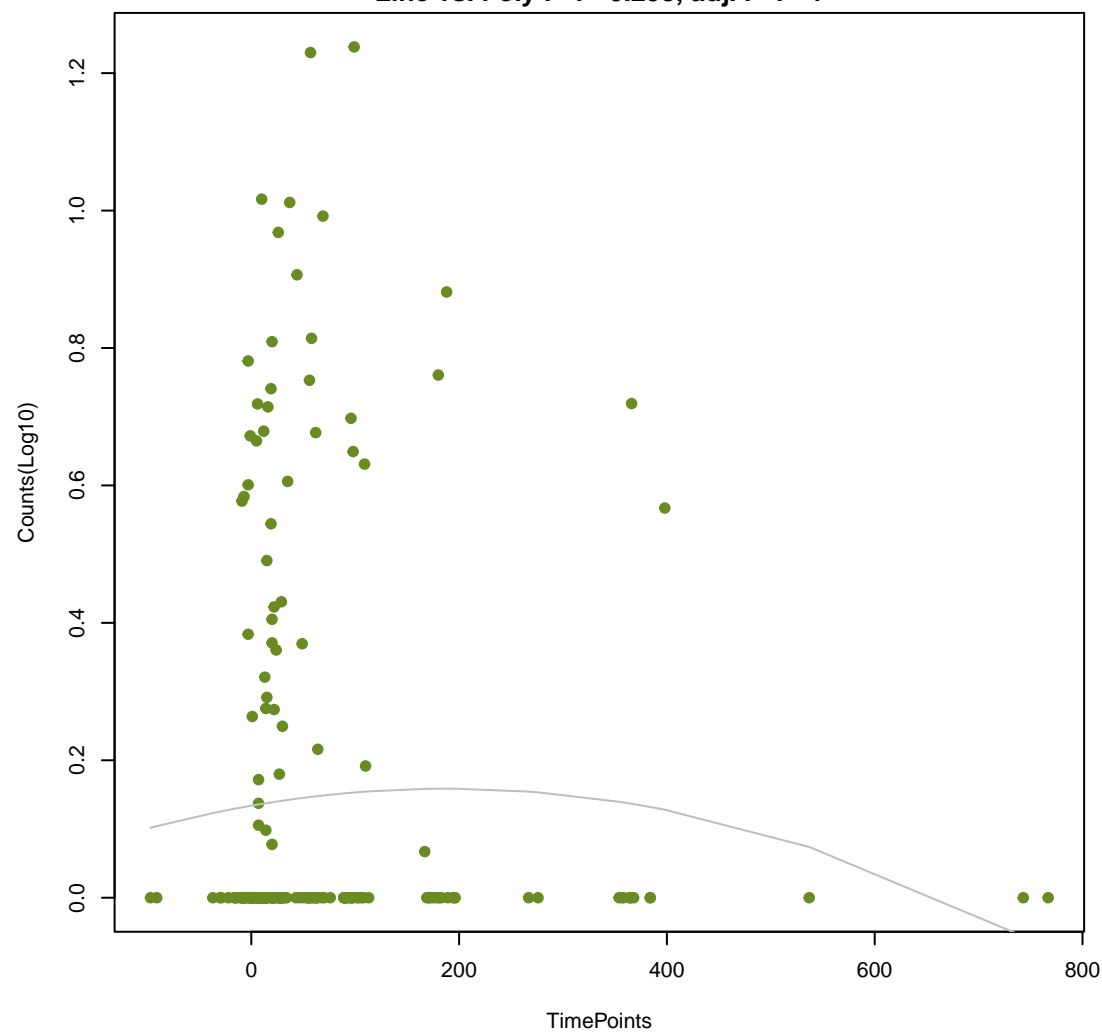
OXA-113

ANOVA P=0.516, adj. ANOVA-P=0.824
Line vs. Poly F-P=0.339, adj. F-P=1



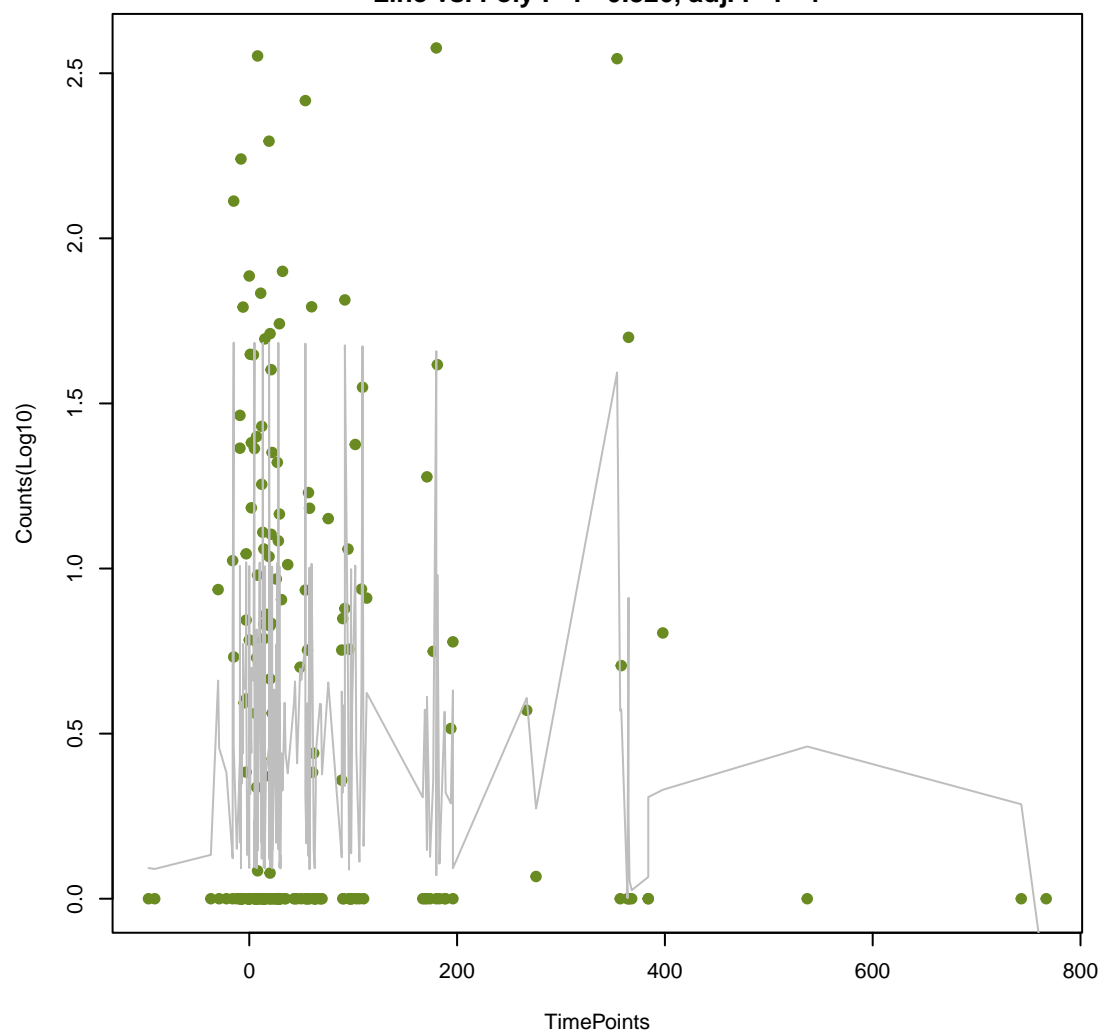
MCR-4.2

ANOVA P=0.517, adj. ANOVA-P=0.824
Line vs. Poly F-P=0.298, adj. F-P=1



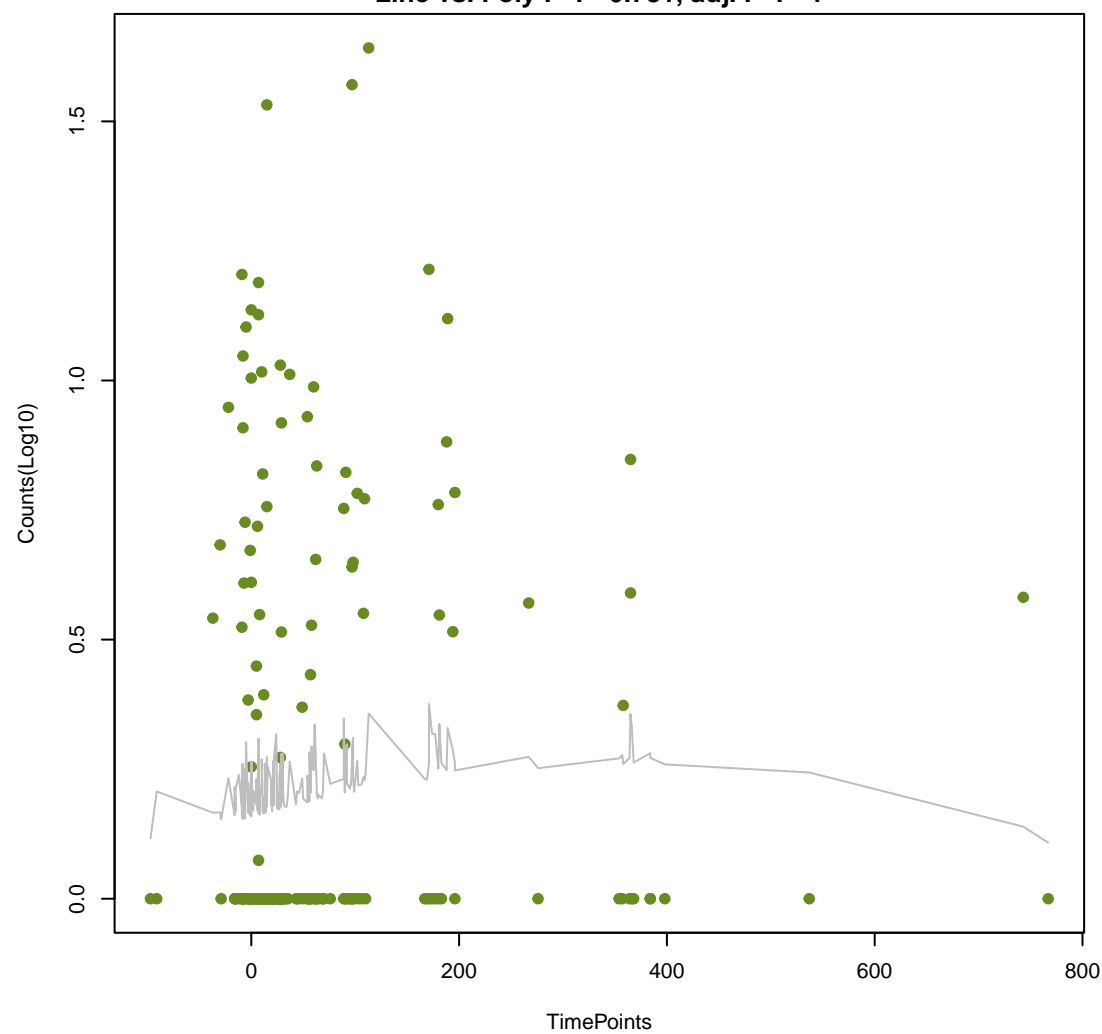
Erm(35)

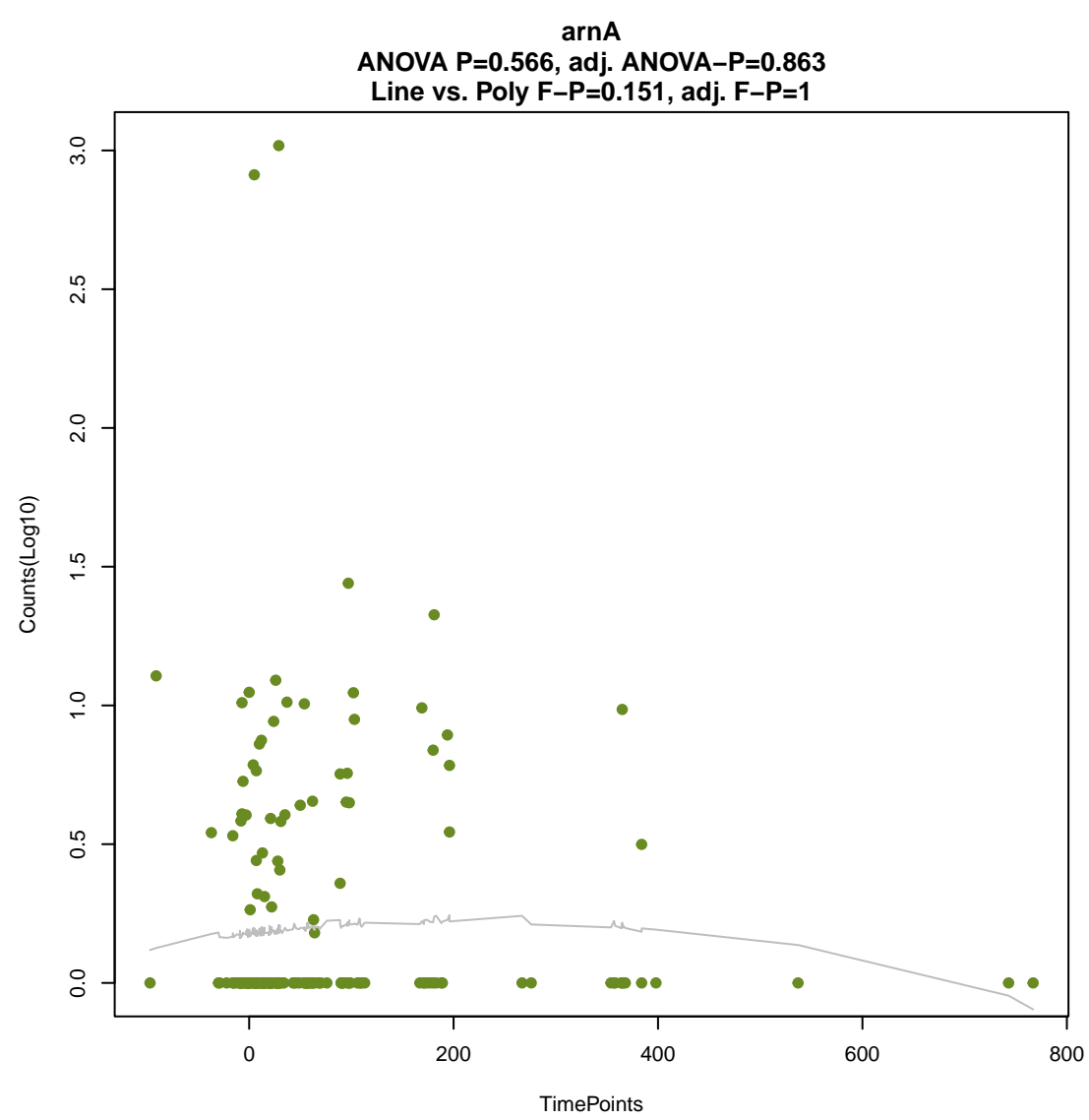
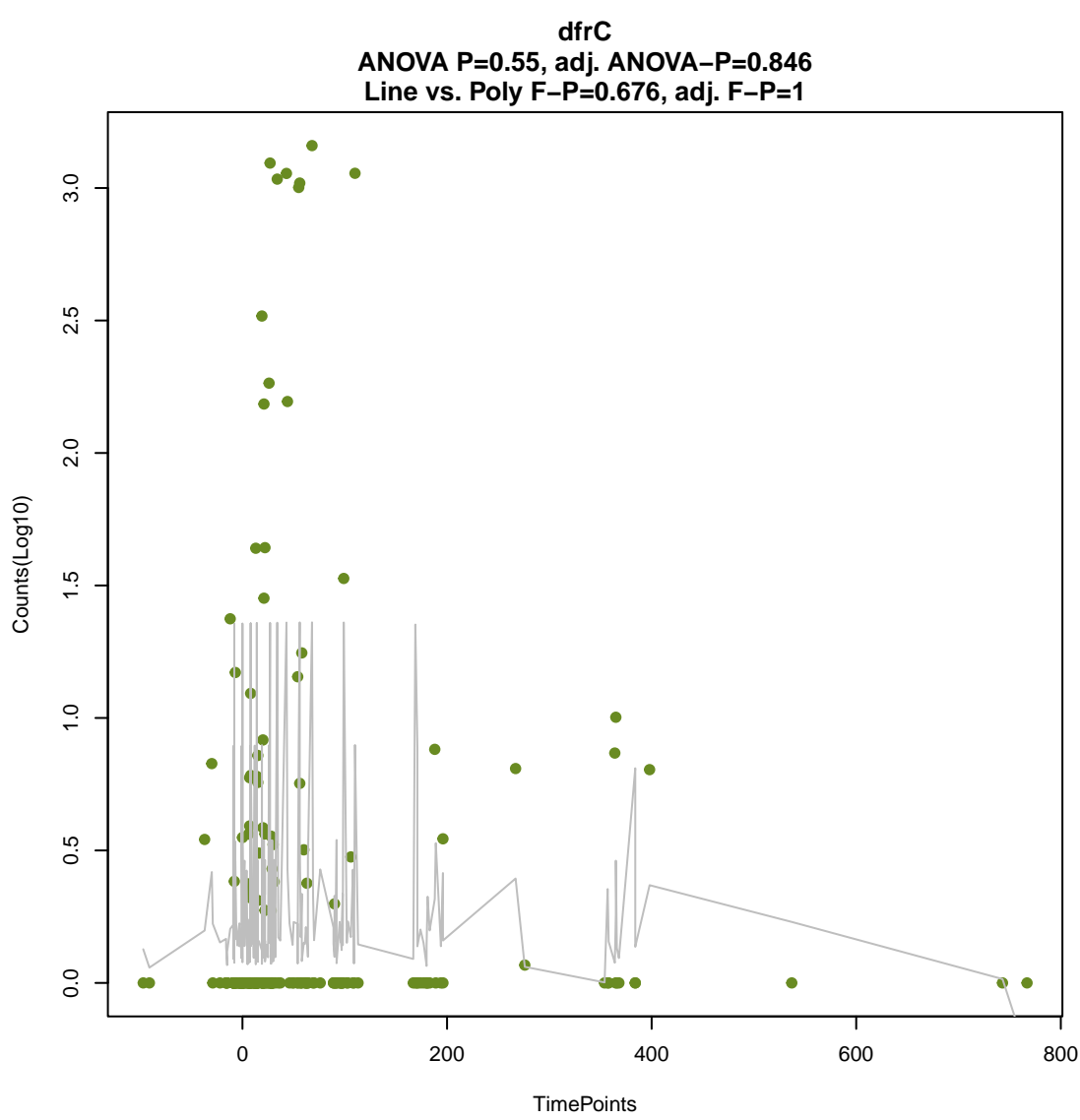
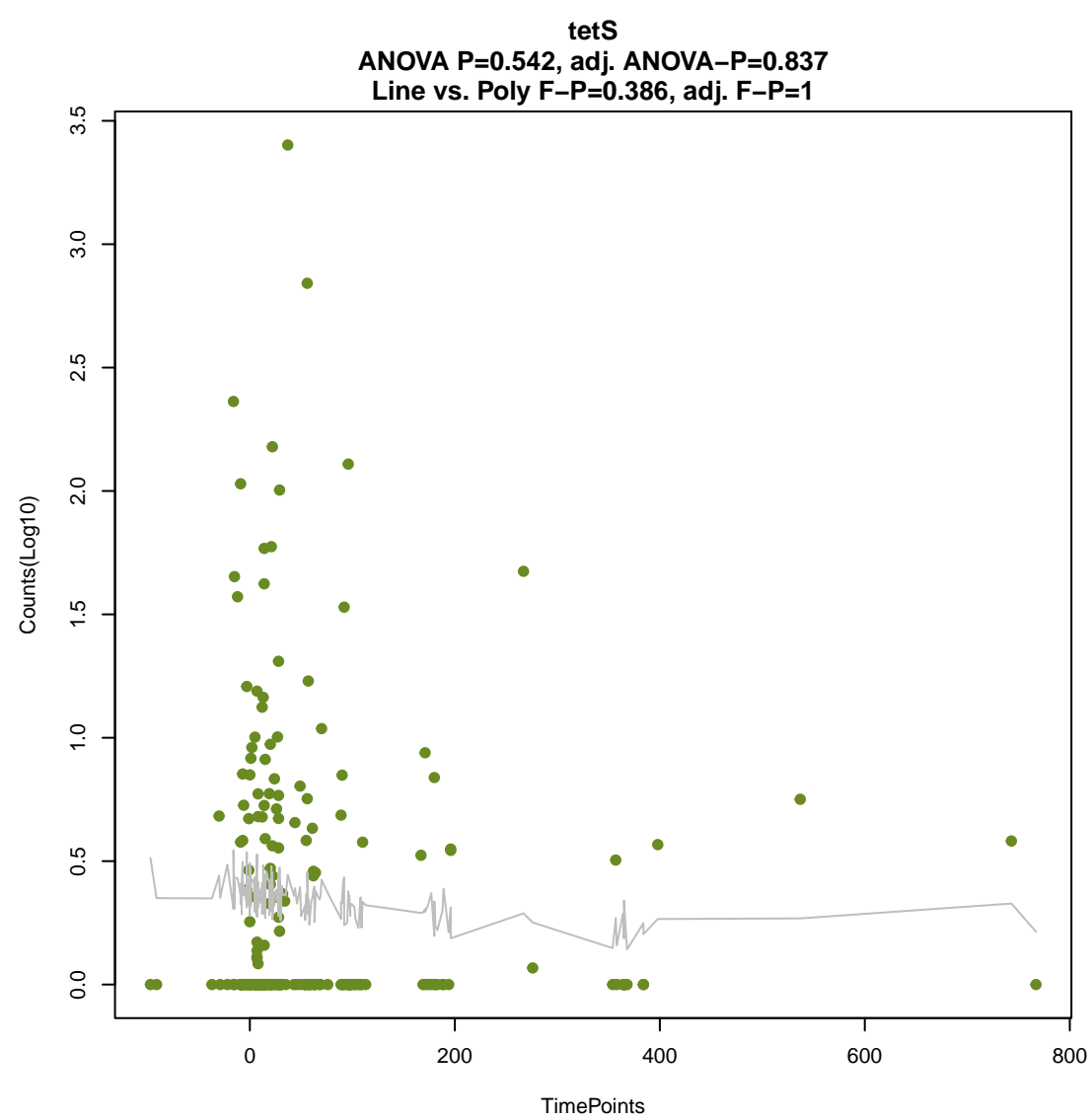
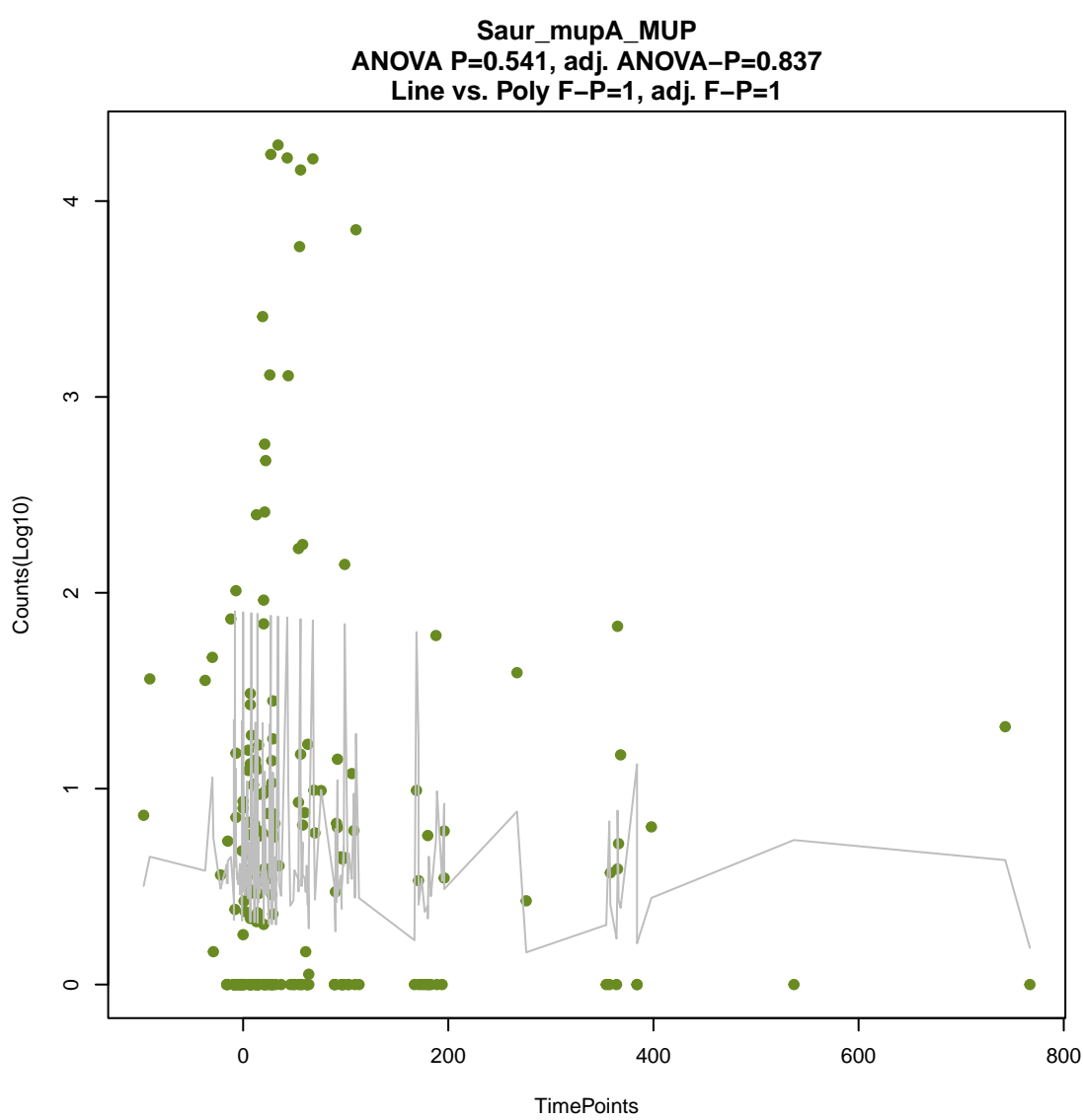
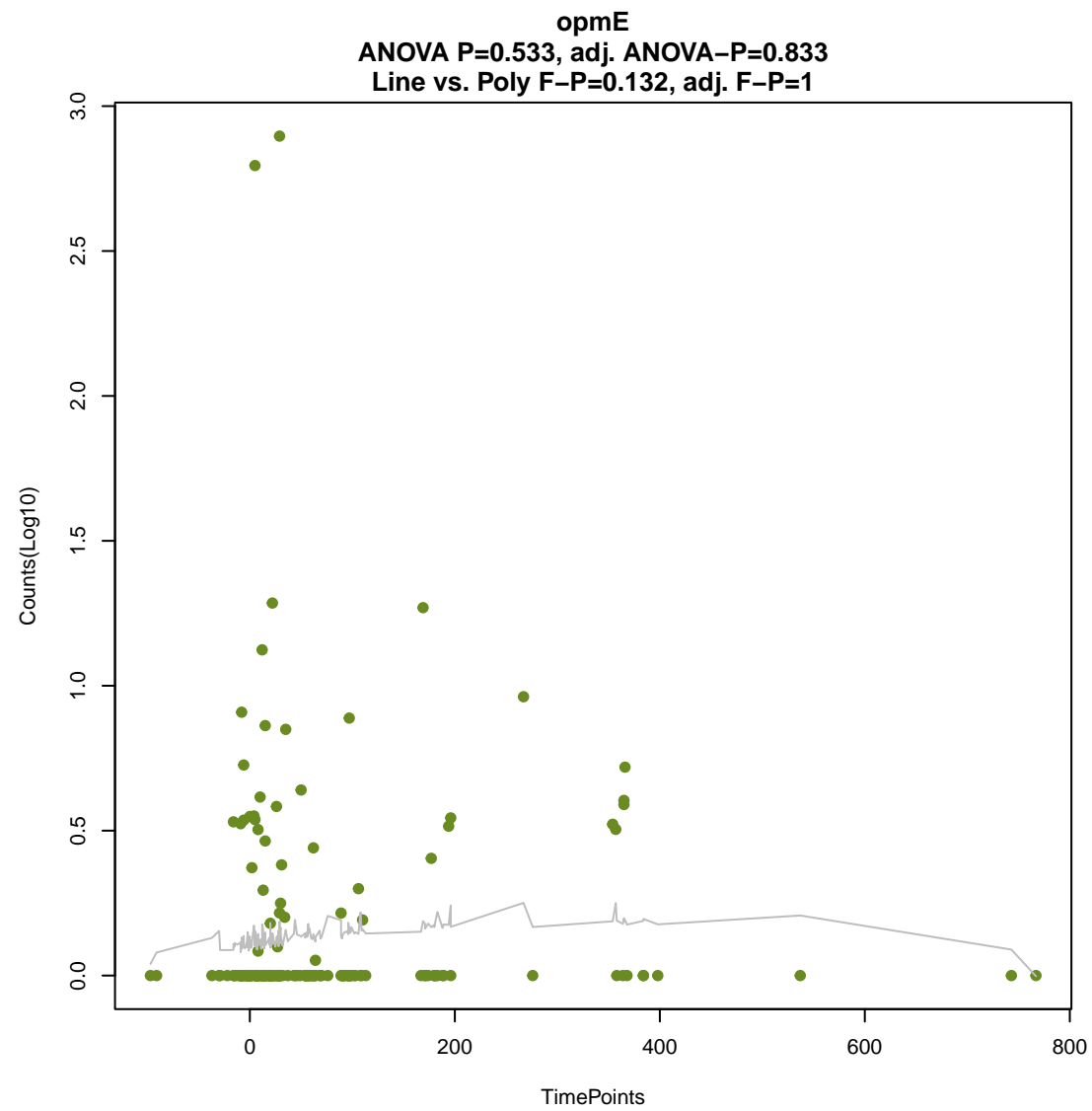
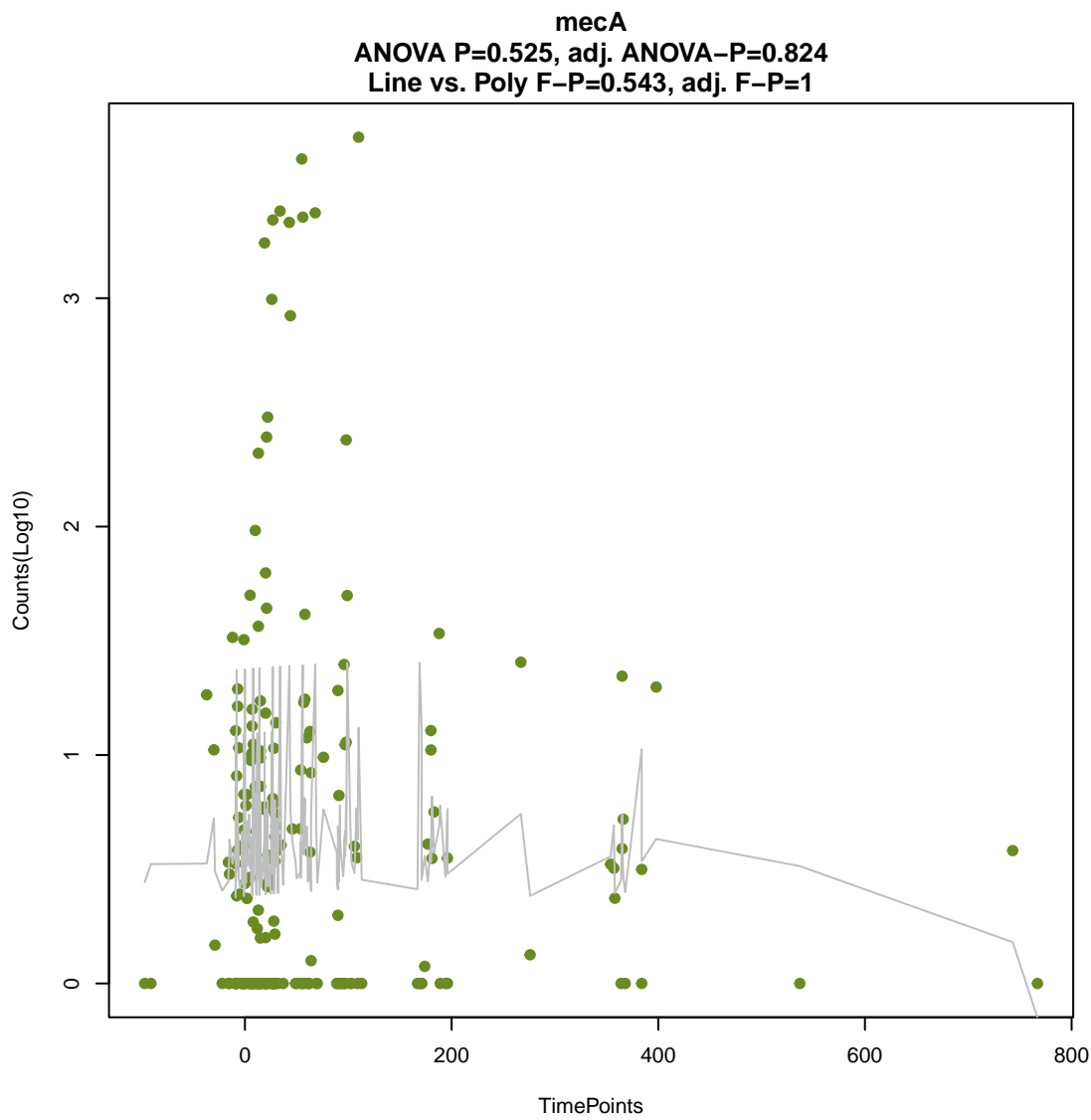
ANOVA P=0.519, adj. ANOVA-P=0.824
Line vs. Poly F-P=0.826, adj. F-P=1



DHA-28

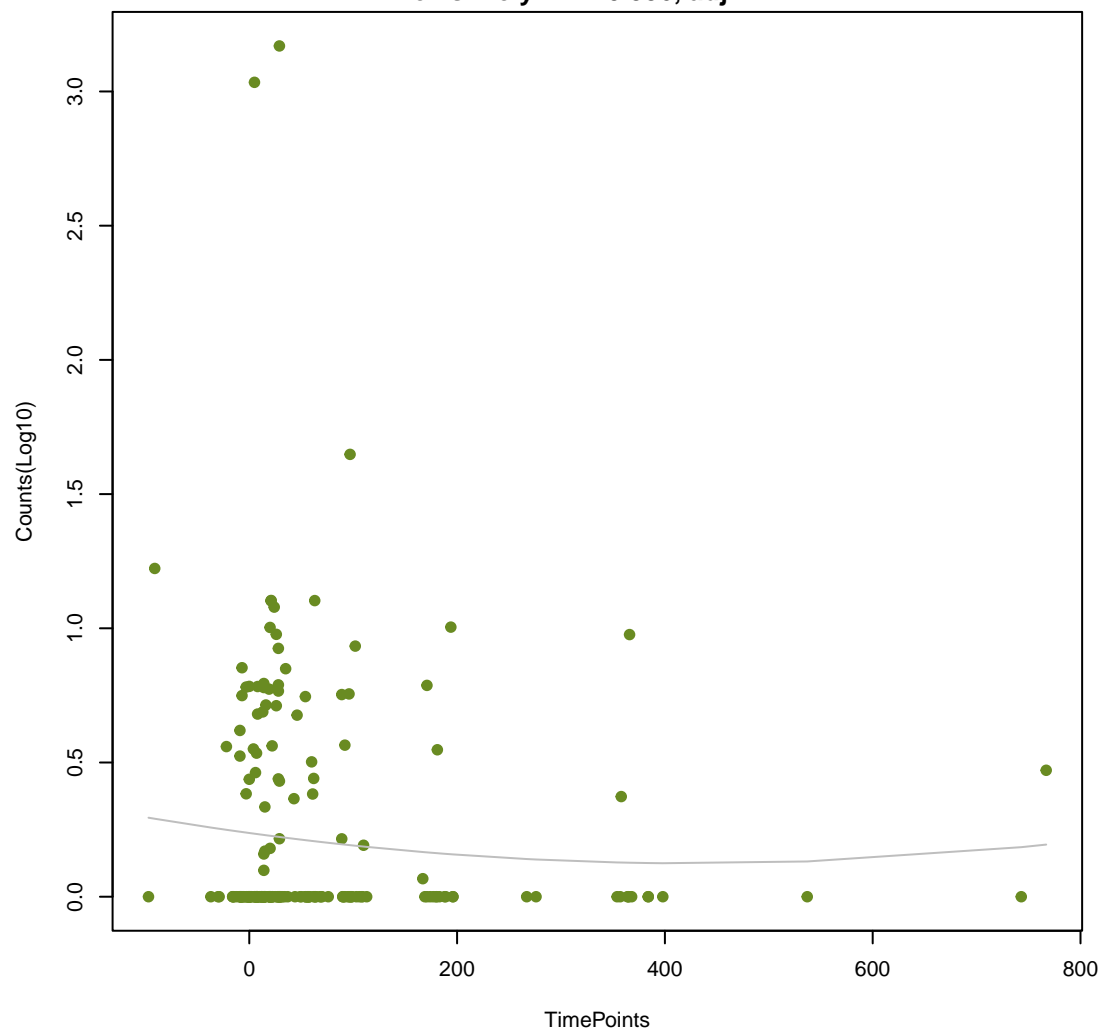
ANOVA P=0.523, adj. ANOVA-P=0.824
Line vs. Poly F-P=0.781, adj. F-P=1





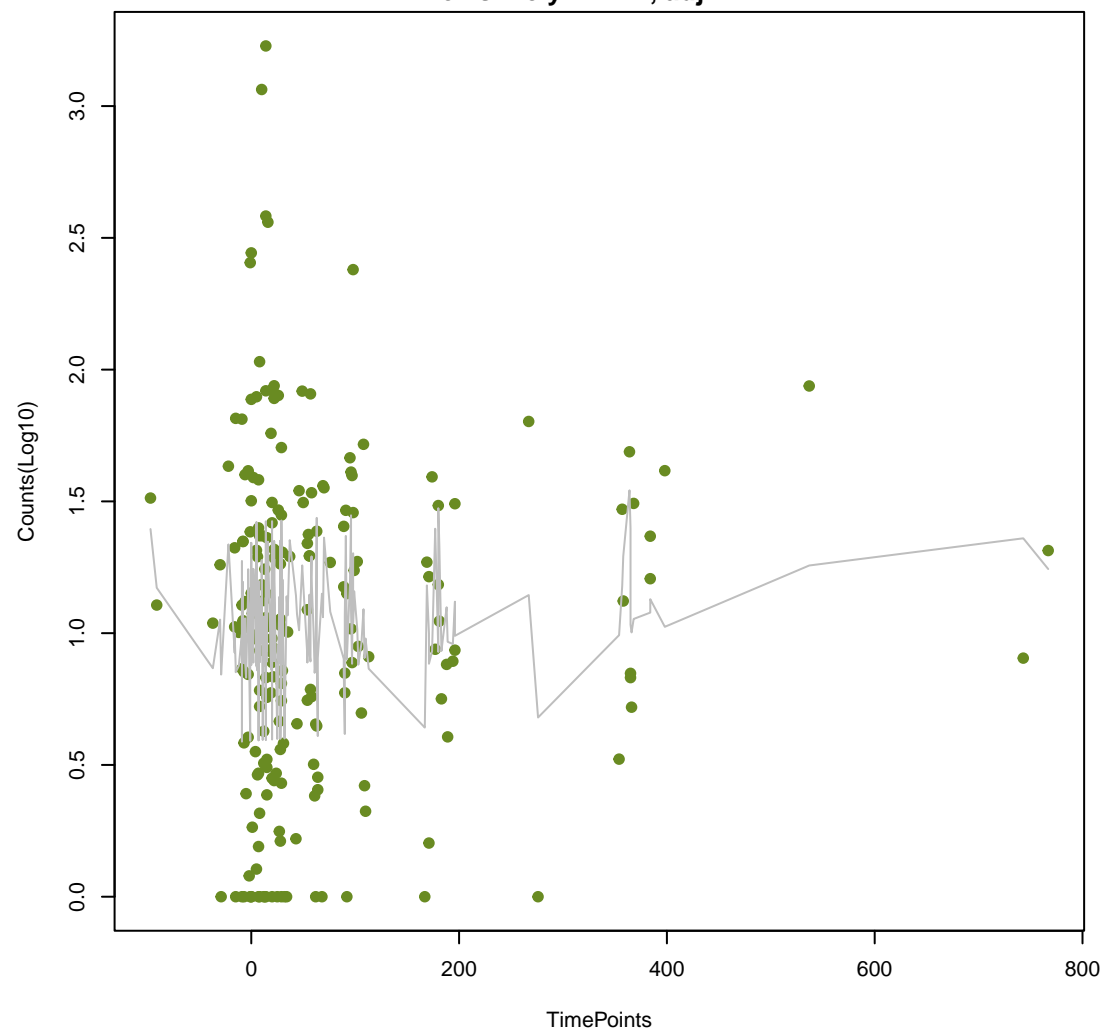
MuxB

ANOVA P=0.567, adj. ANOVA-P=0.863
Line vs. Poly F-P=0.556, adj. F-P=1



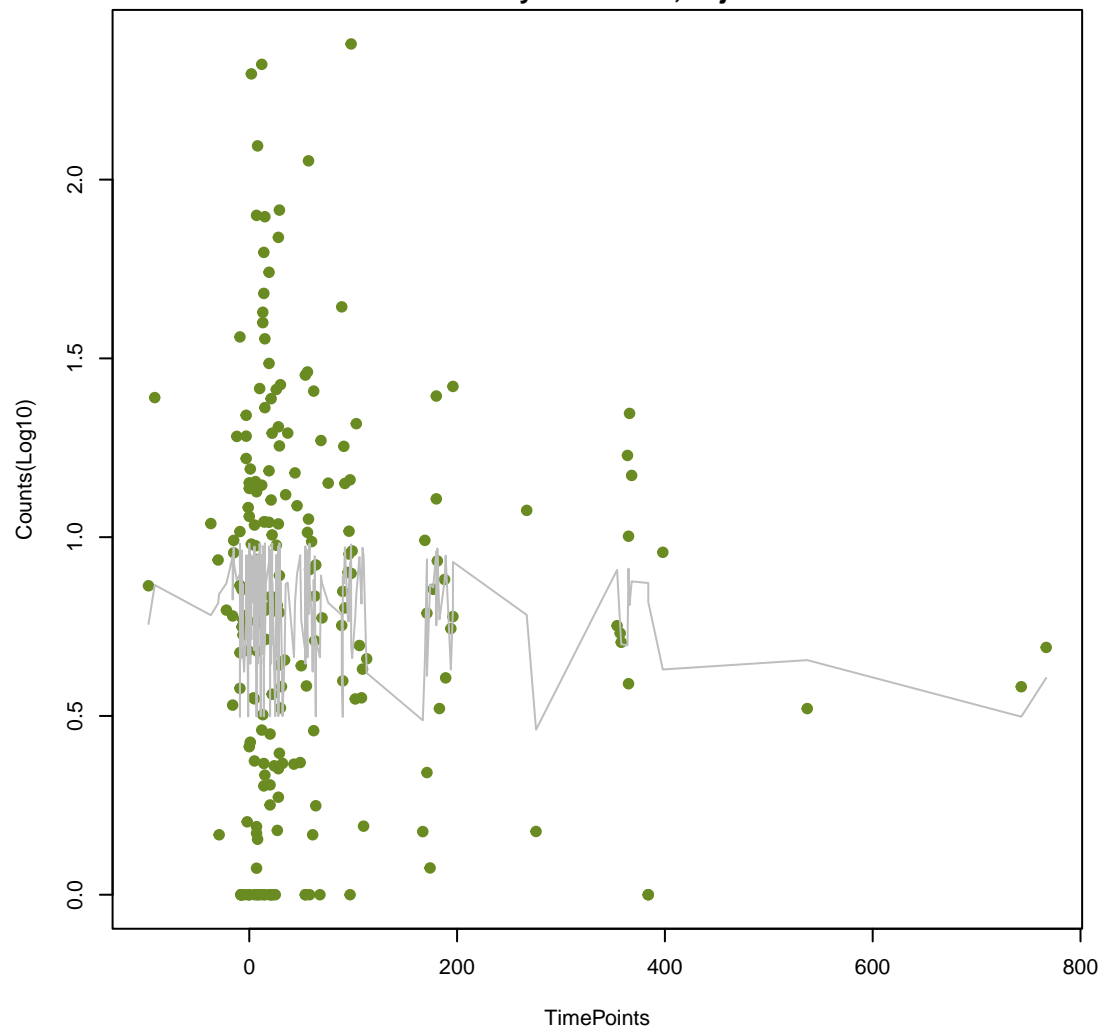
mefH

ANOVA P=0.581, adj. ANOVA-P=0.879
Line vs. Poly F-P=1, adj. F-P=1



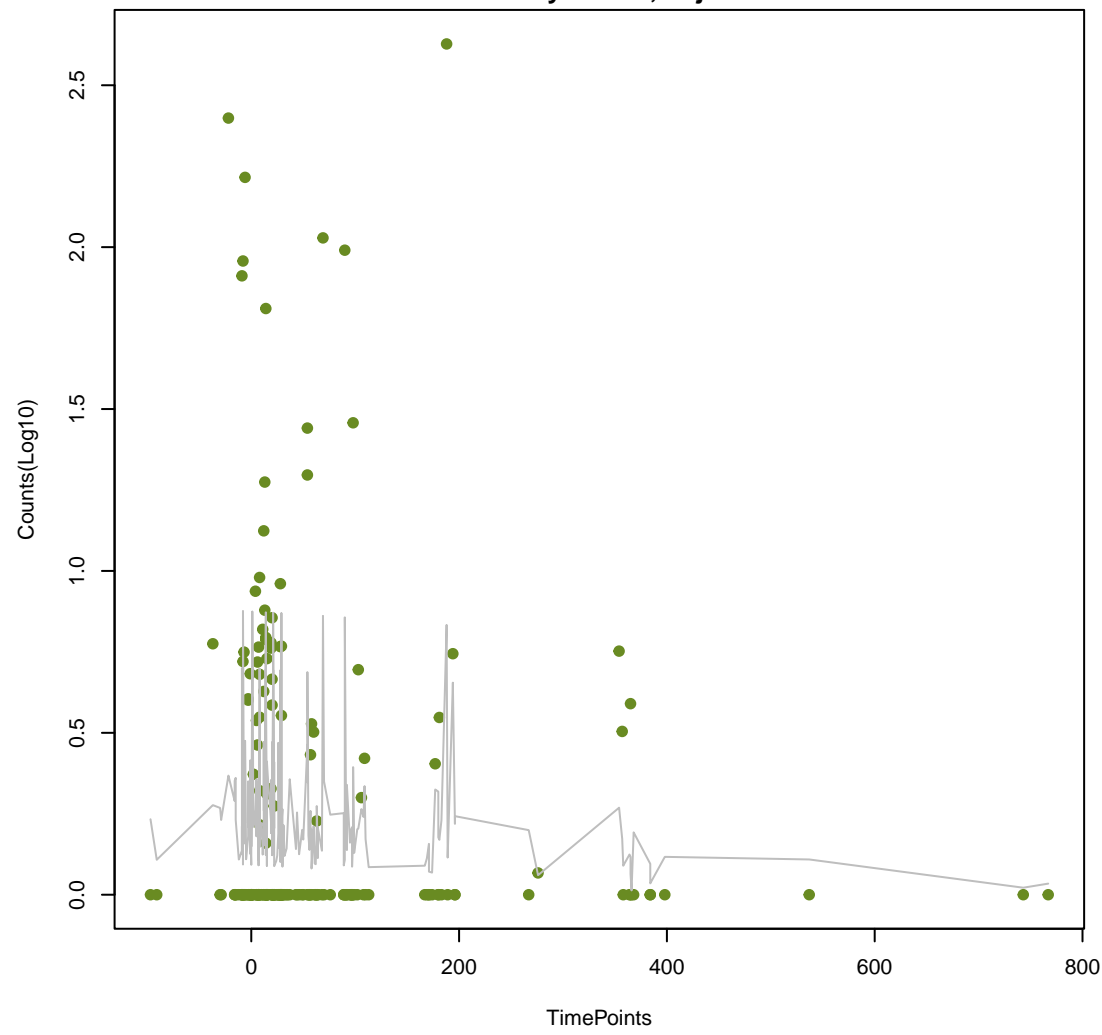
DfrB9

ANOVA P=0.586, adj. ANOVA-P=0.879
Line vs. Poly F-P=0.579, adj. F-P=1



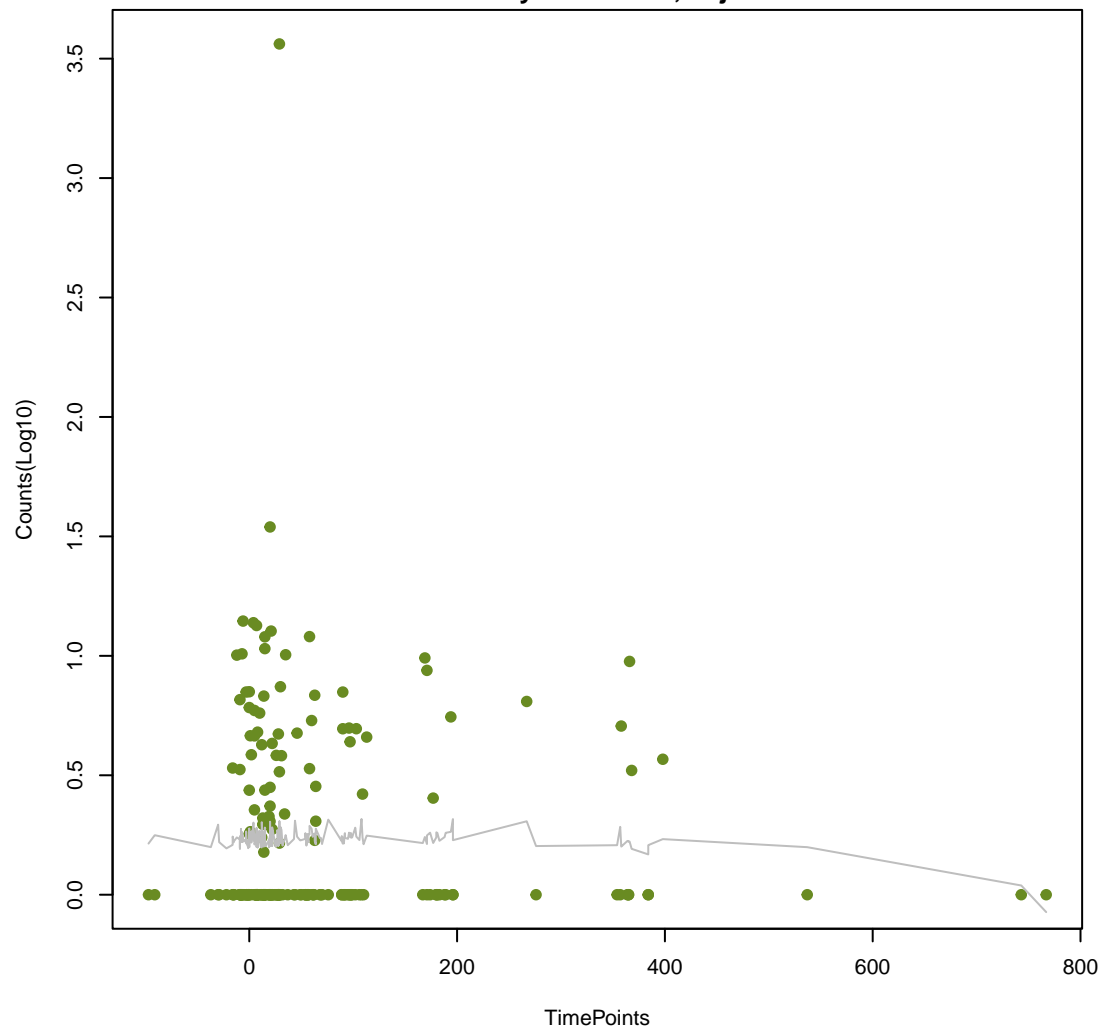
cepA

ANOVA P=0.586, adj. ANOVA-P=0.879
Line vs. Poly F-P=1, adj. F-P=1



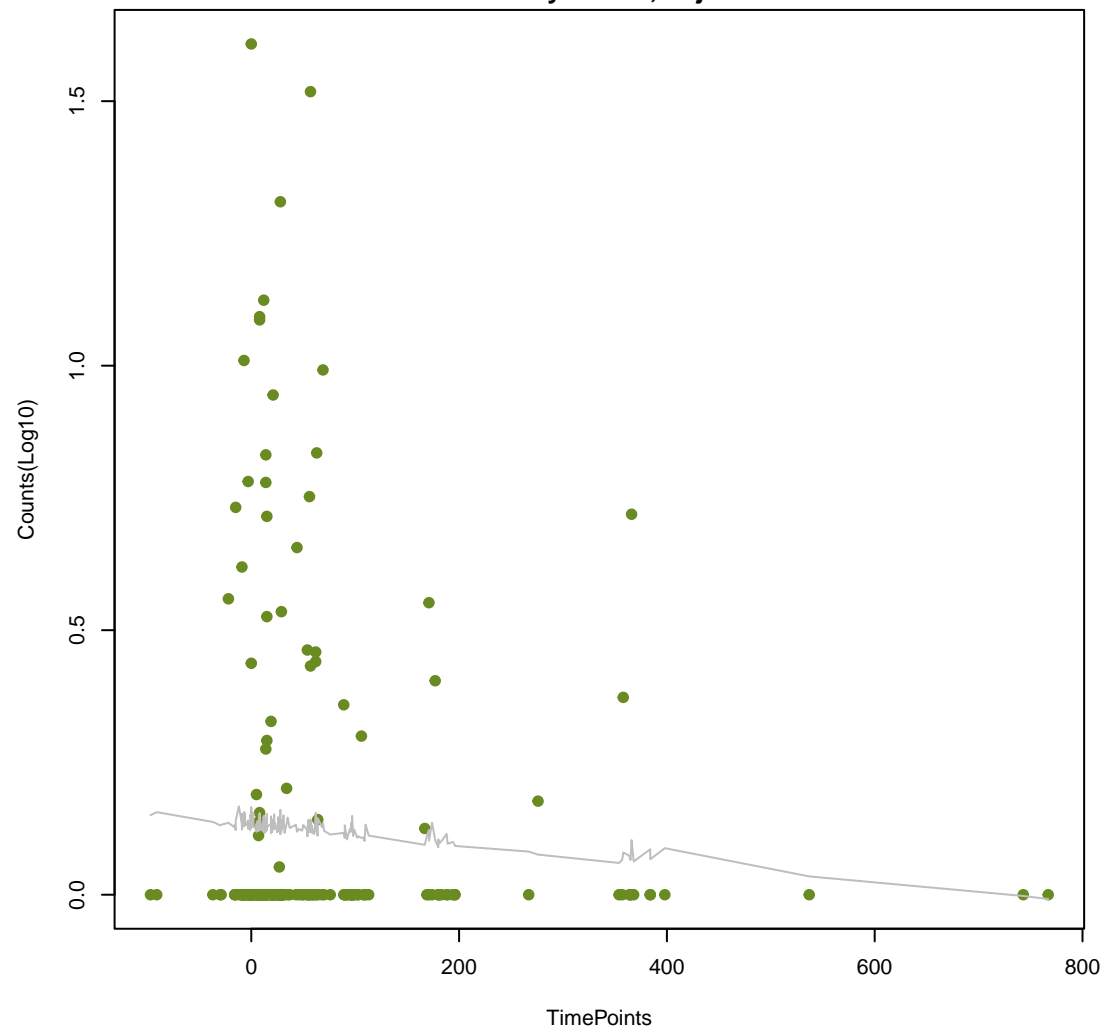
Lmon_mprF

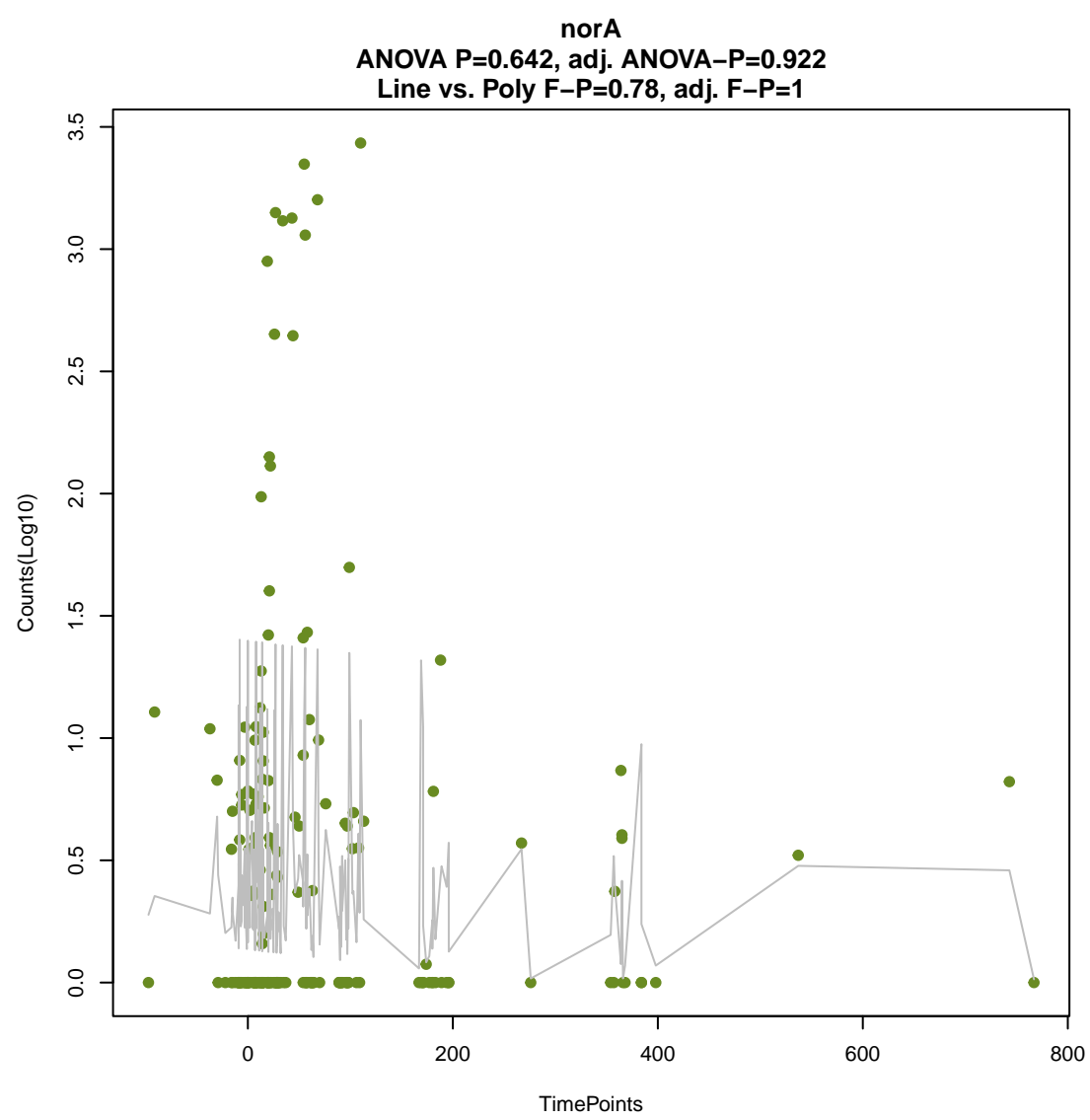
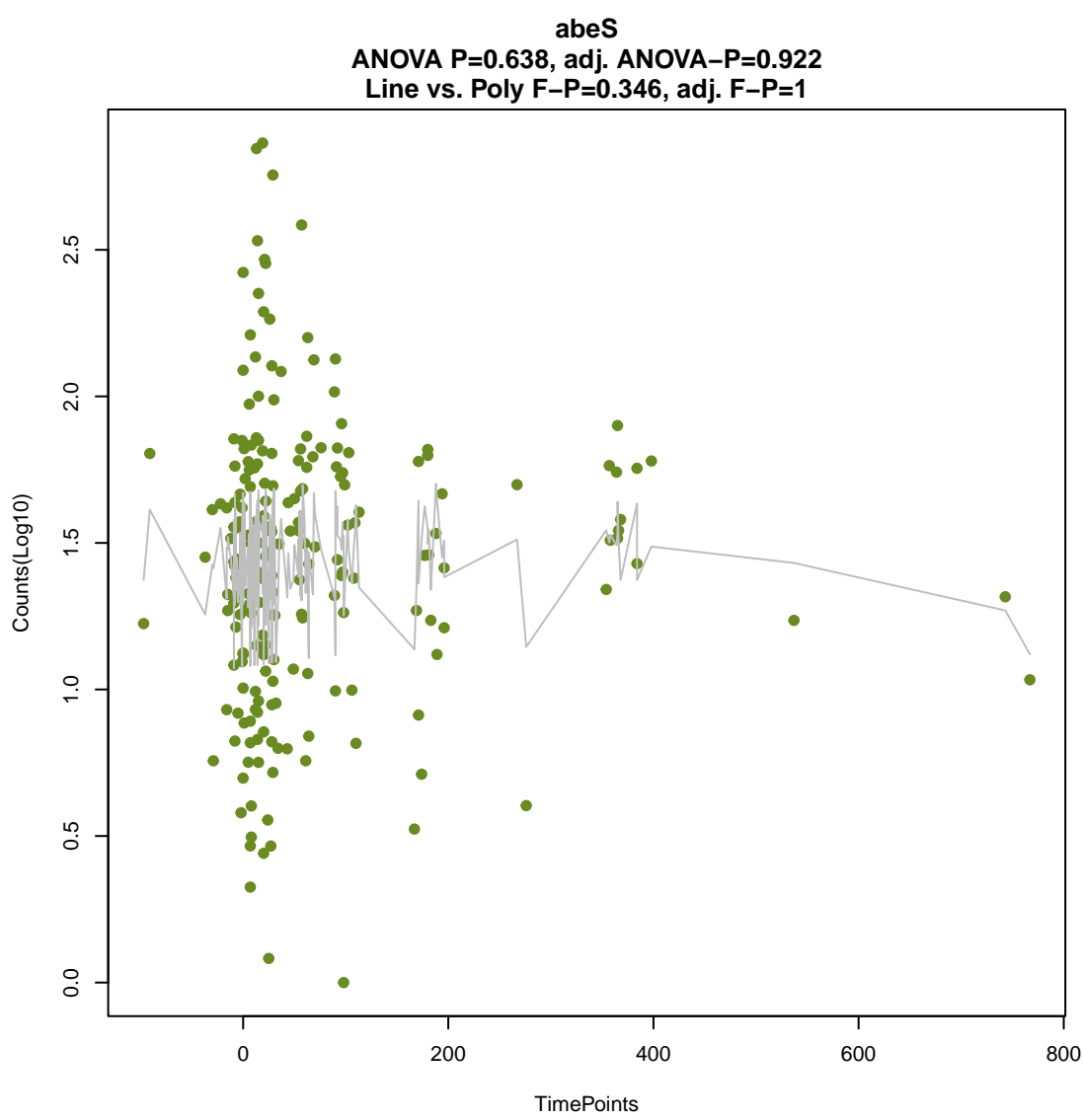
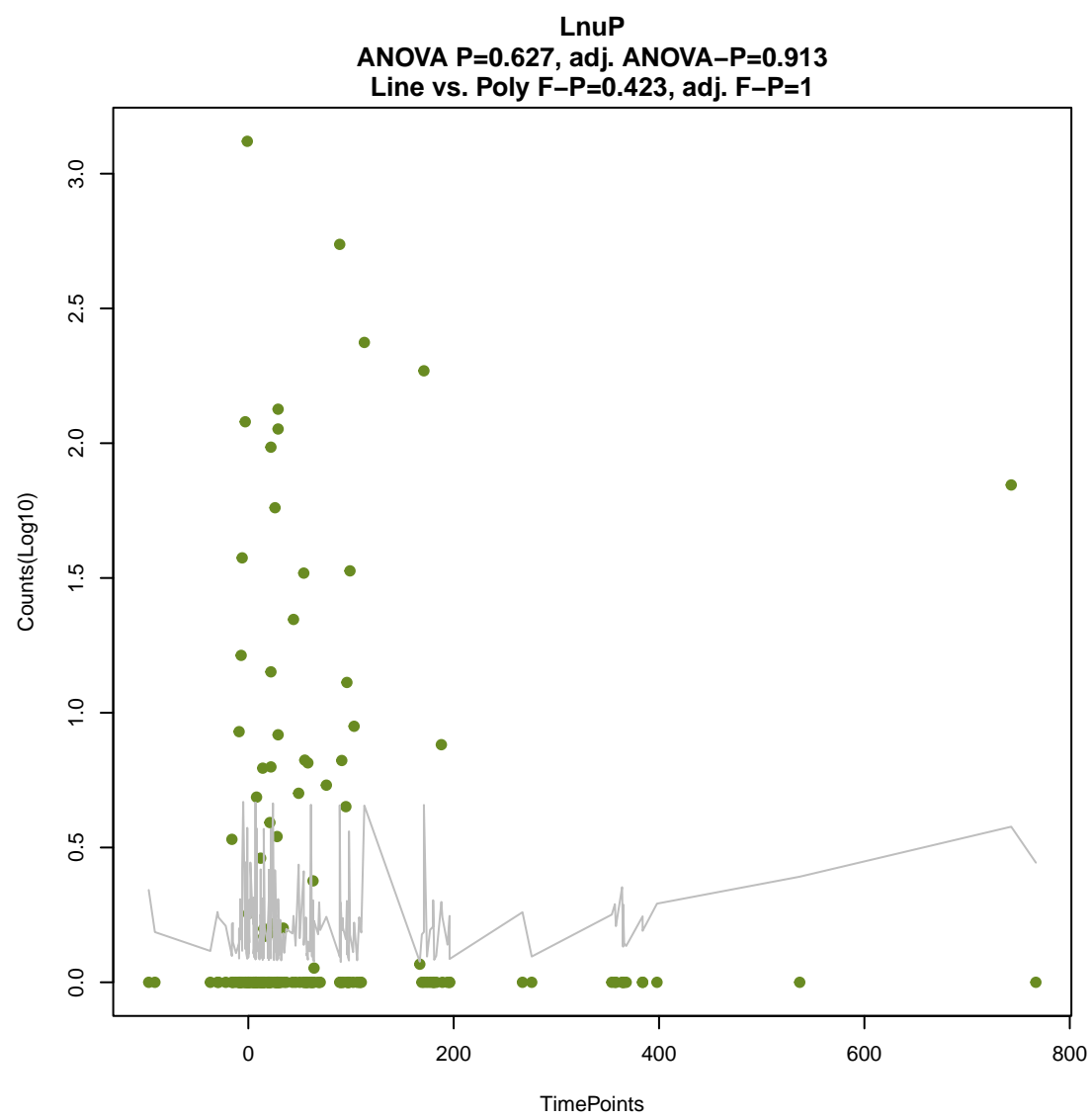
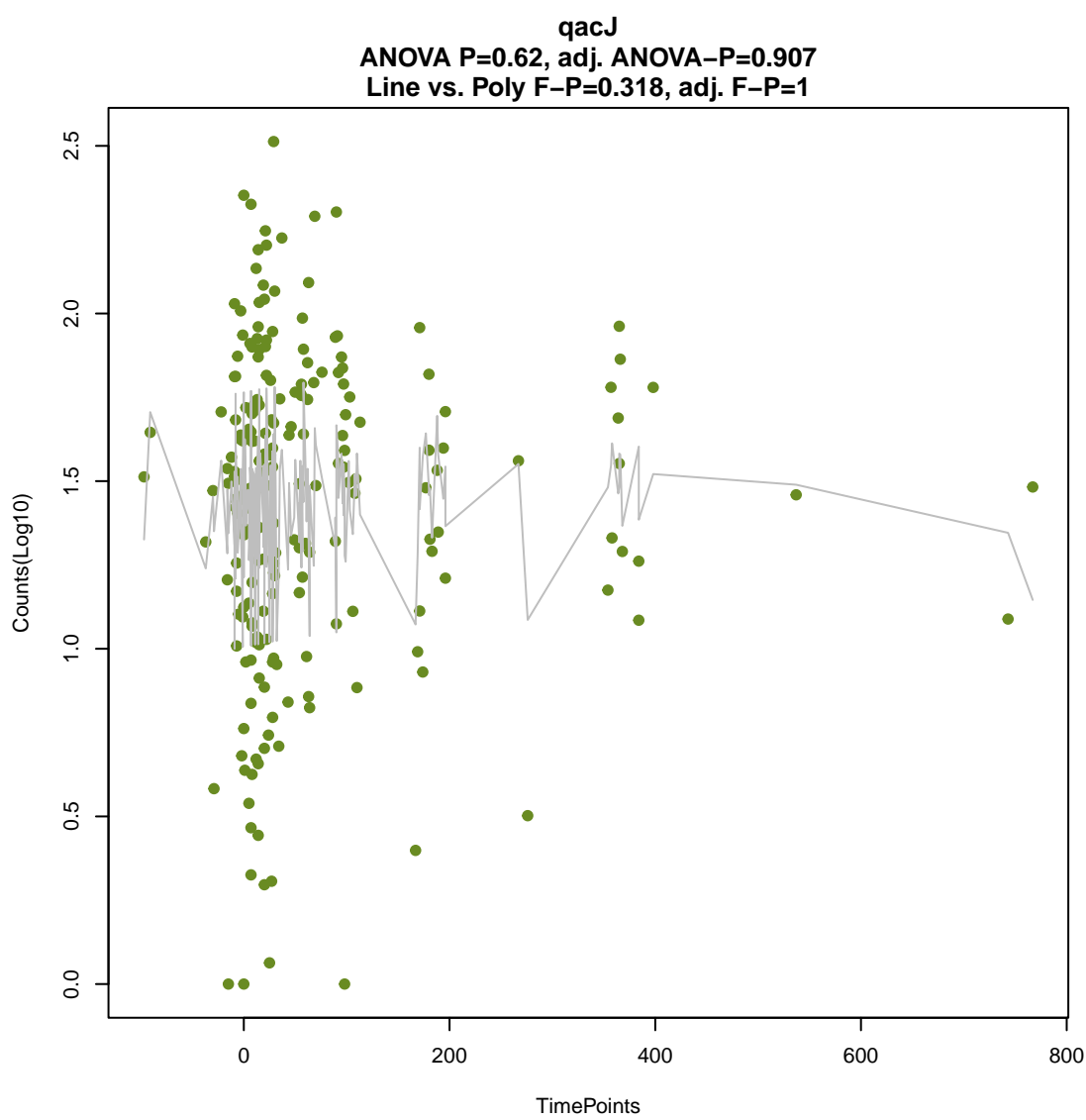
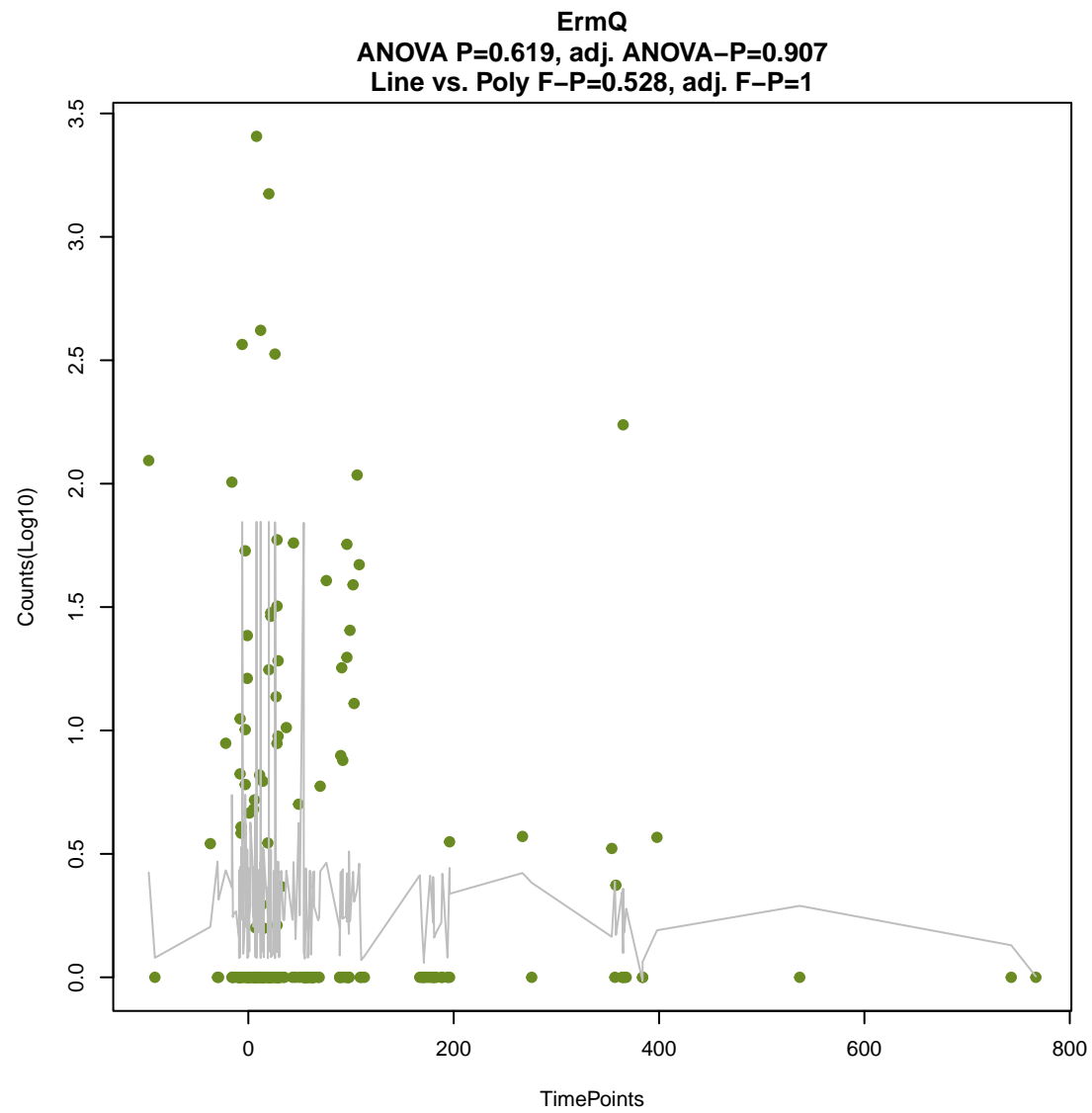
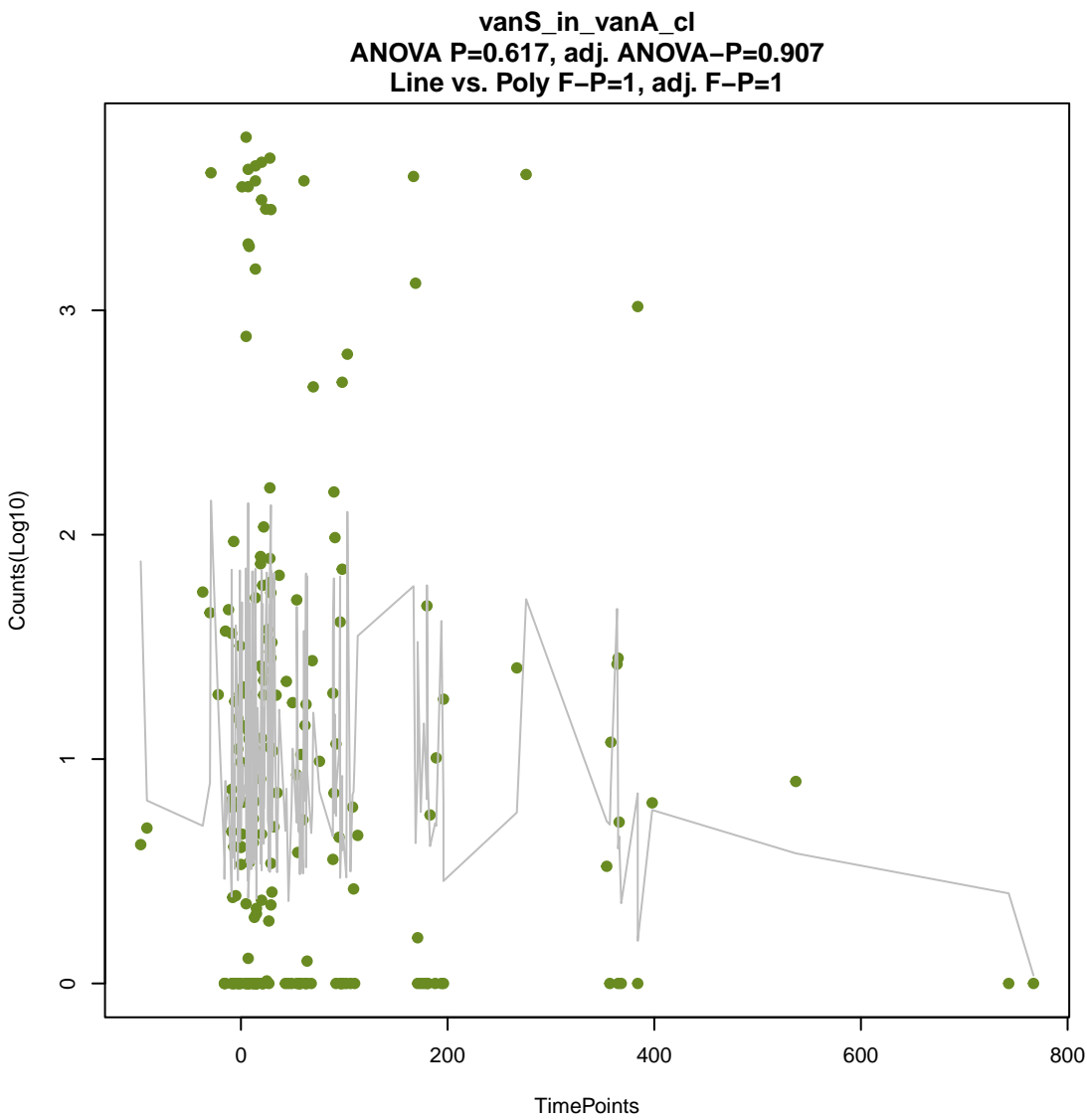
ANOVA P=0.598, adj. ANOVA-P=0.893
Line vs. Poly F-P=0.197, adj. F-P=1



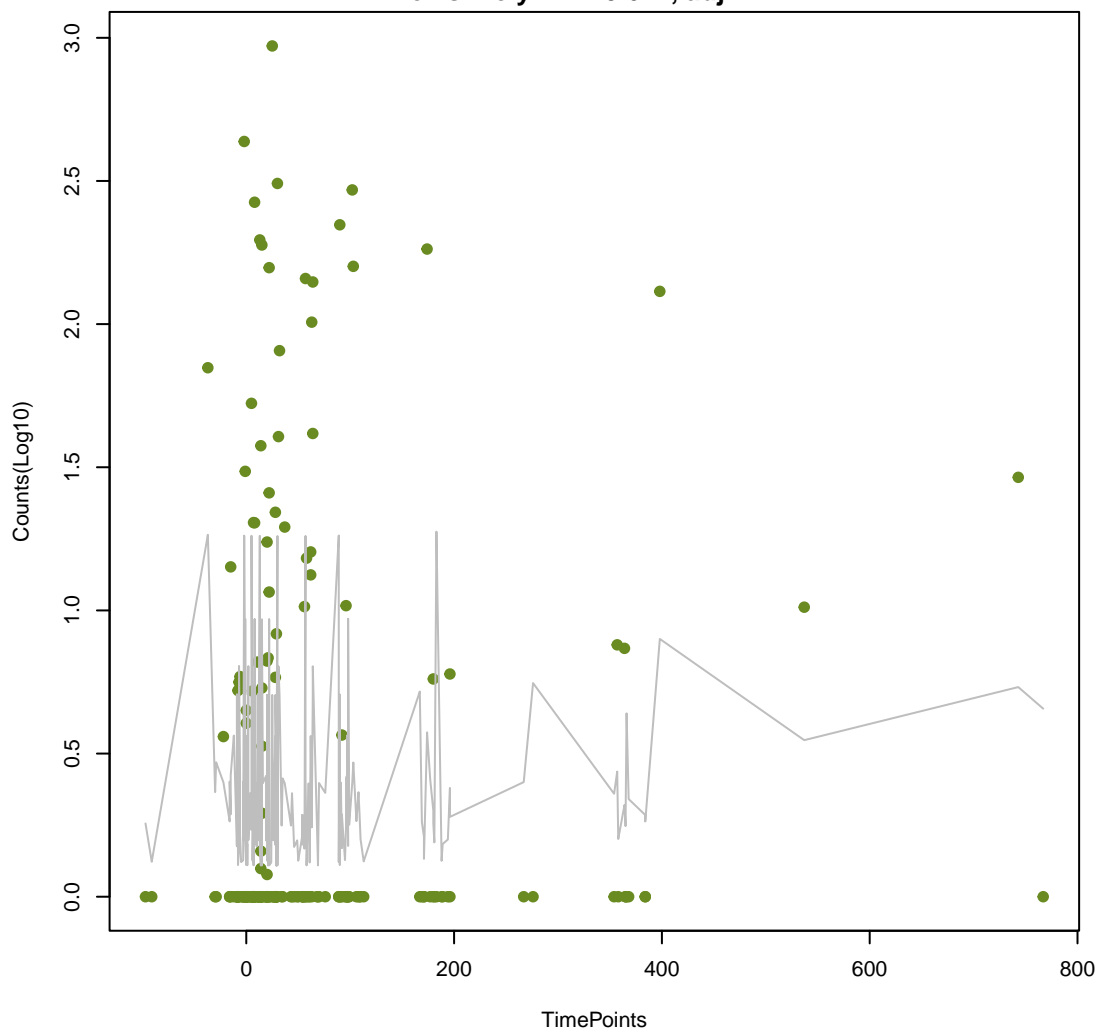
dfrA15

ANOVA P=0.616, adj. ANOVA-P=0.907
Line vs. Poly F-P=1, adj. F-P=1

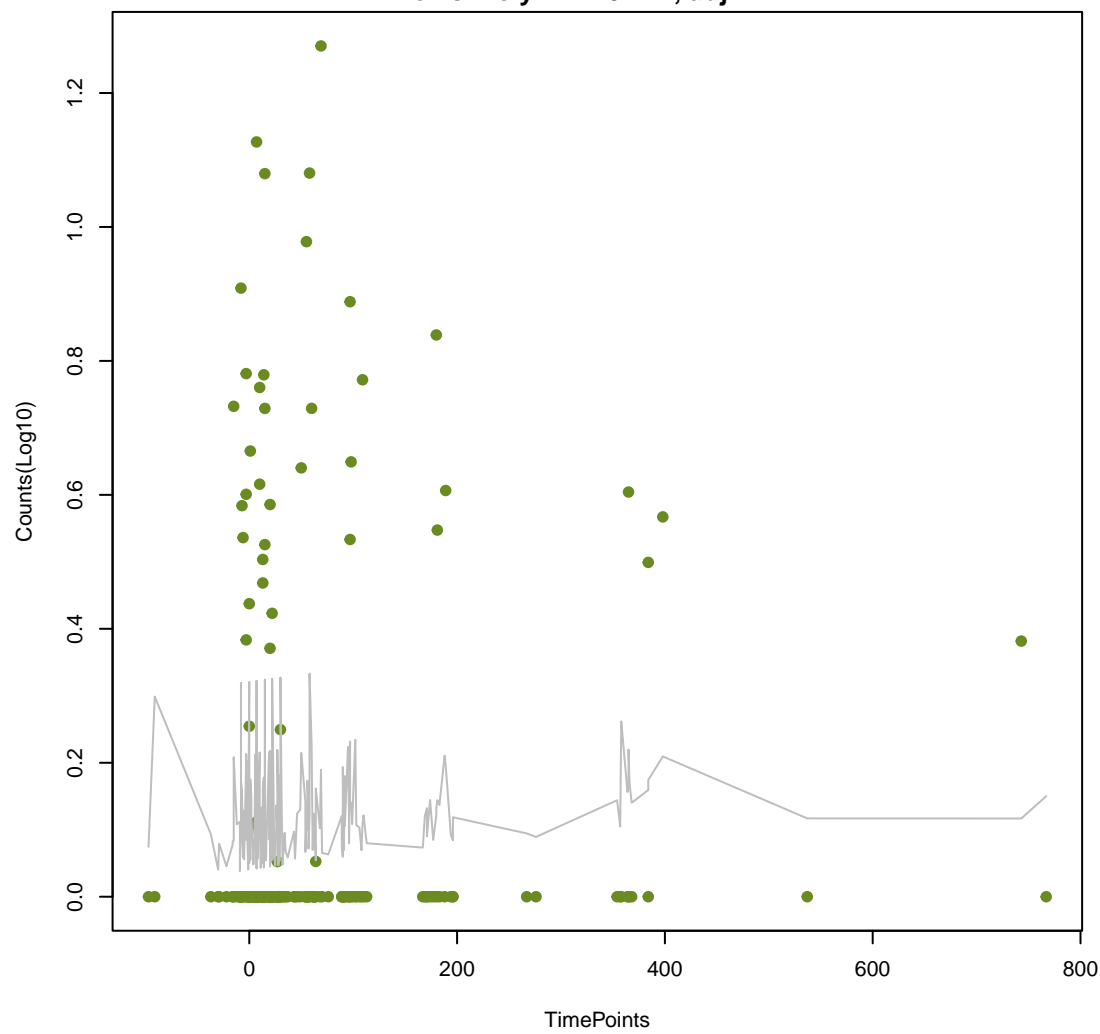




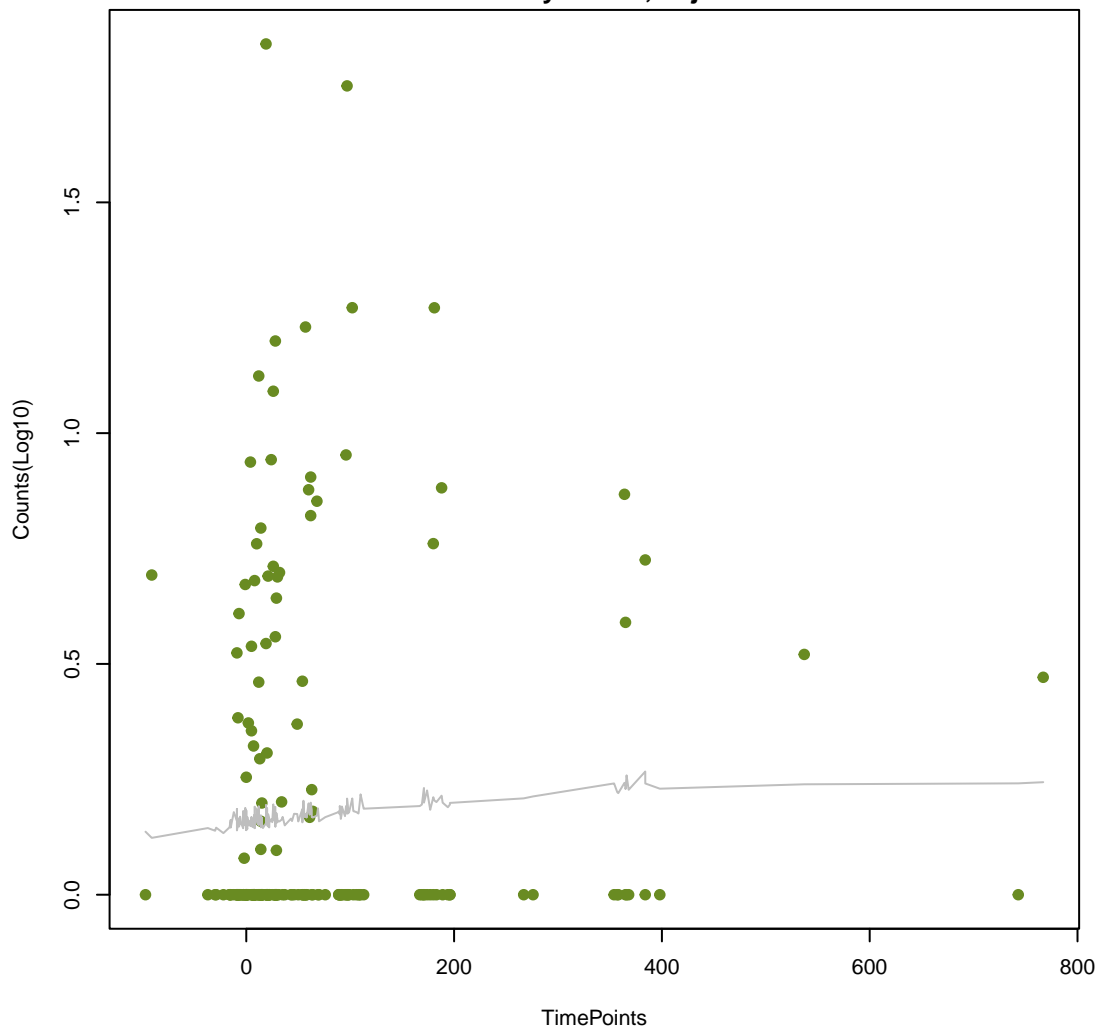
AAC(6')-Ib7

ANOVA P=0.645, adj. ANOVA-P=0.922
Line vs. Poly F-P=0.671, adj. F-P=1

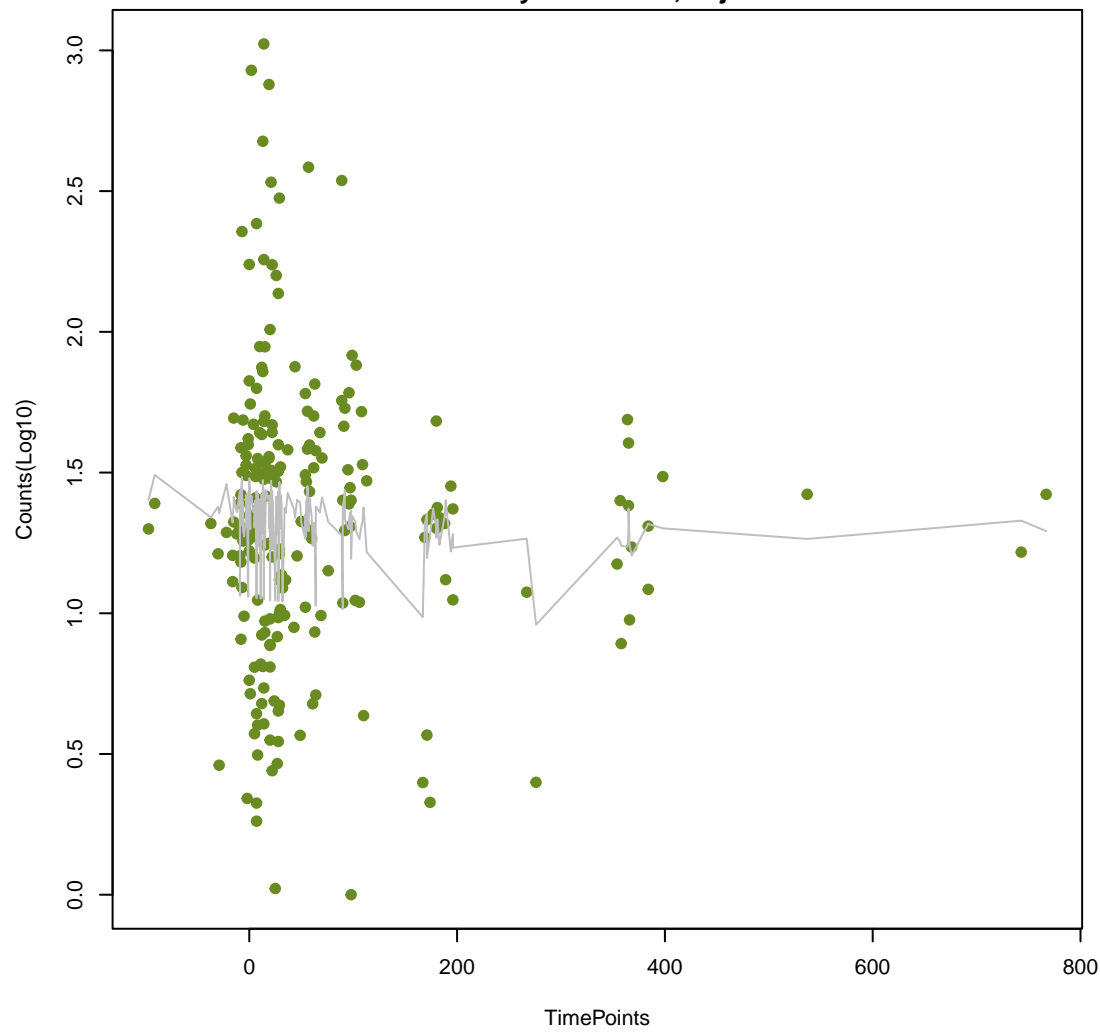
OXA-85

ANOVA P=0.65, adj. ANOVA-P=0.922
Line vs. Poly F-P=0.712, adj. F-P=1

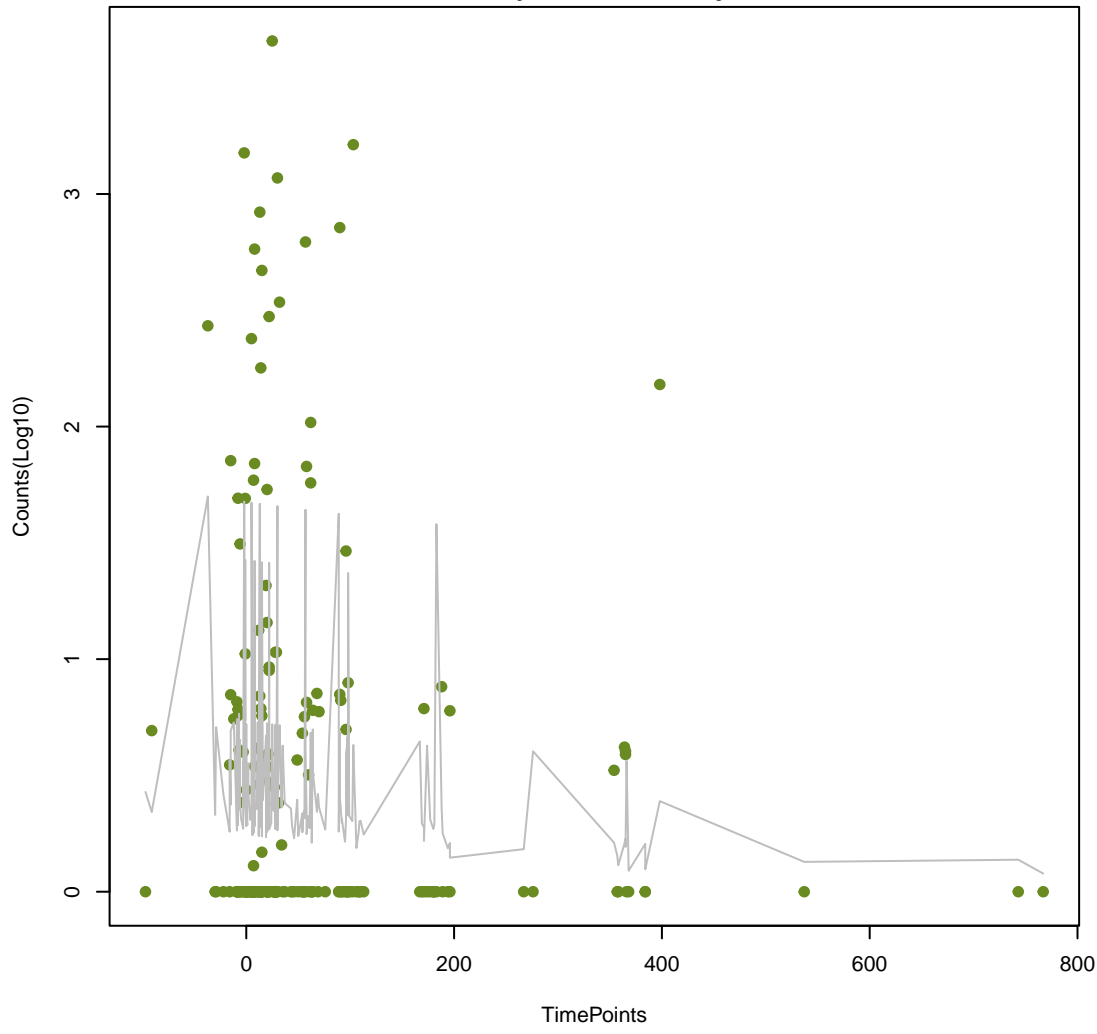
smeE

ANOVA P=0.651, adj. ANOVA-P=0.922
Line vs. Poly F-P=1, adj. F-P=1

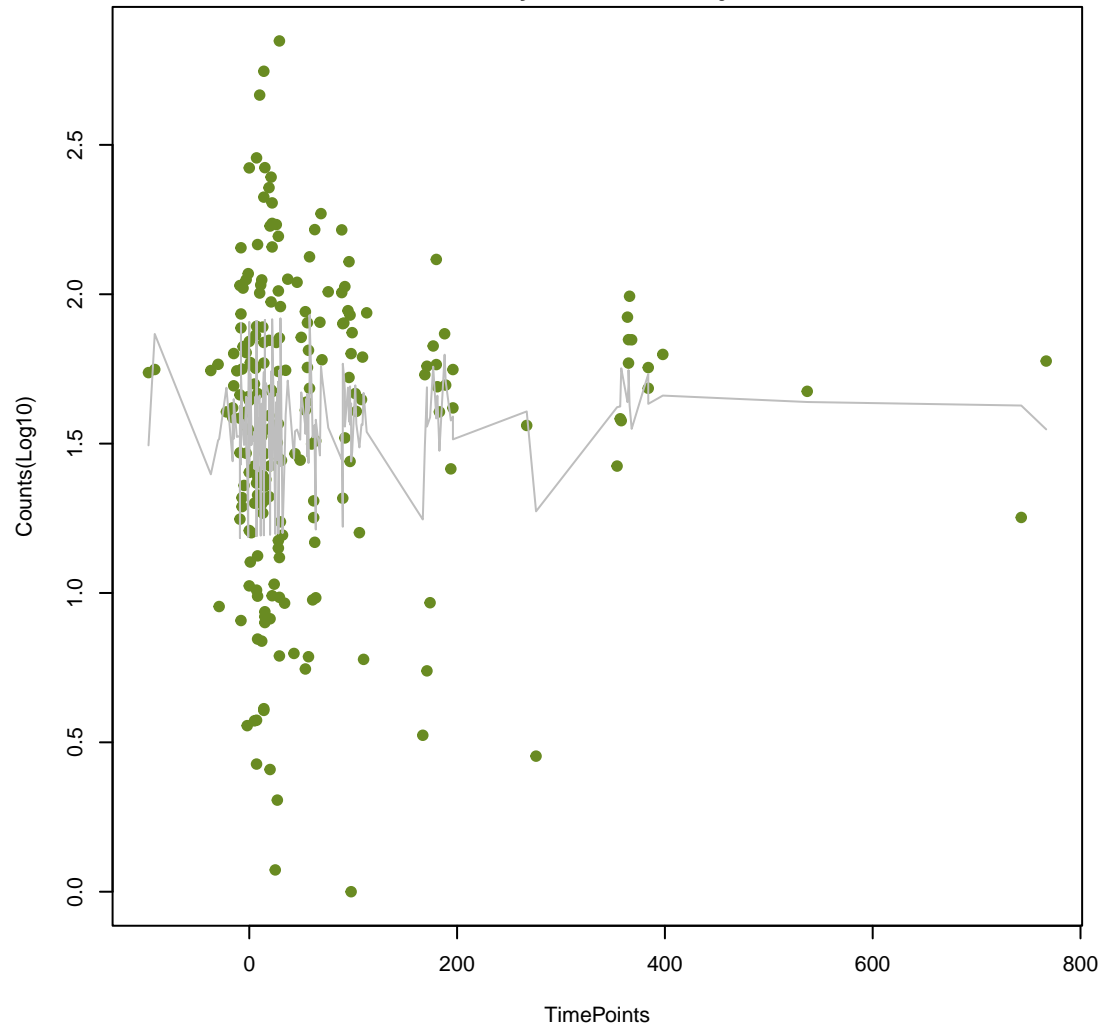
dfrB7

ANOVA P=0.651, adj. ANOVA-P=0.922
Line vs. Poly F-P=0.584, adj. F-P=1

sul1

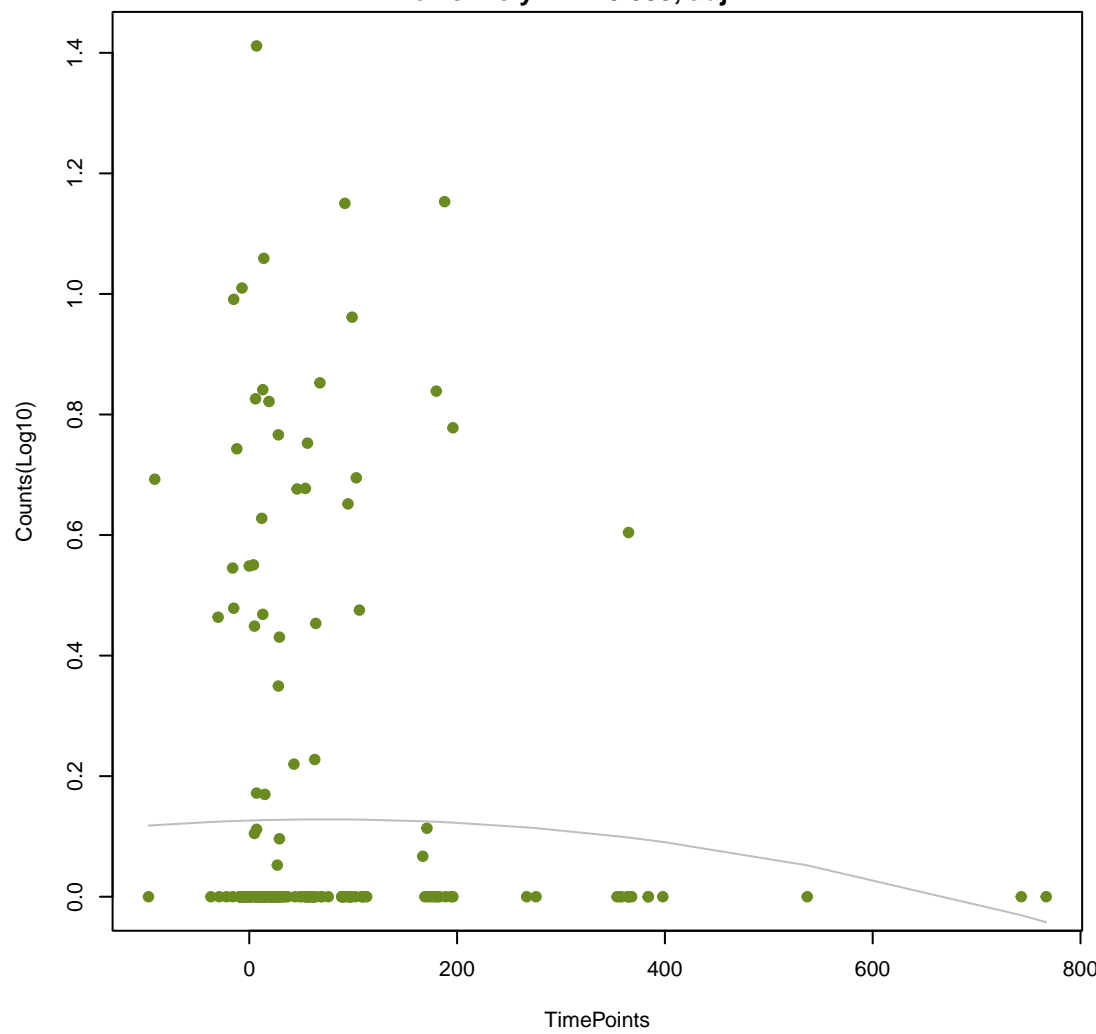
ANOVA P=0.66, adj. ANOVA-P=0.927
Line vs. Poly F-P=0.834, adj. F-P=1

tet37

ANOVA P=0.663, adj. ANOVA-P=0.927
Line vs. Poly F-P=0.723, adj. F-P=1

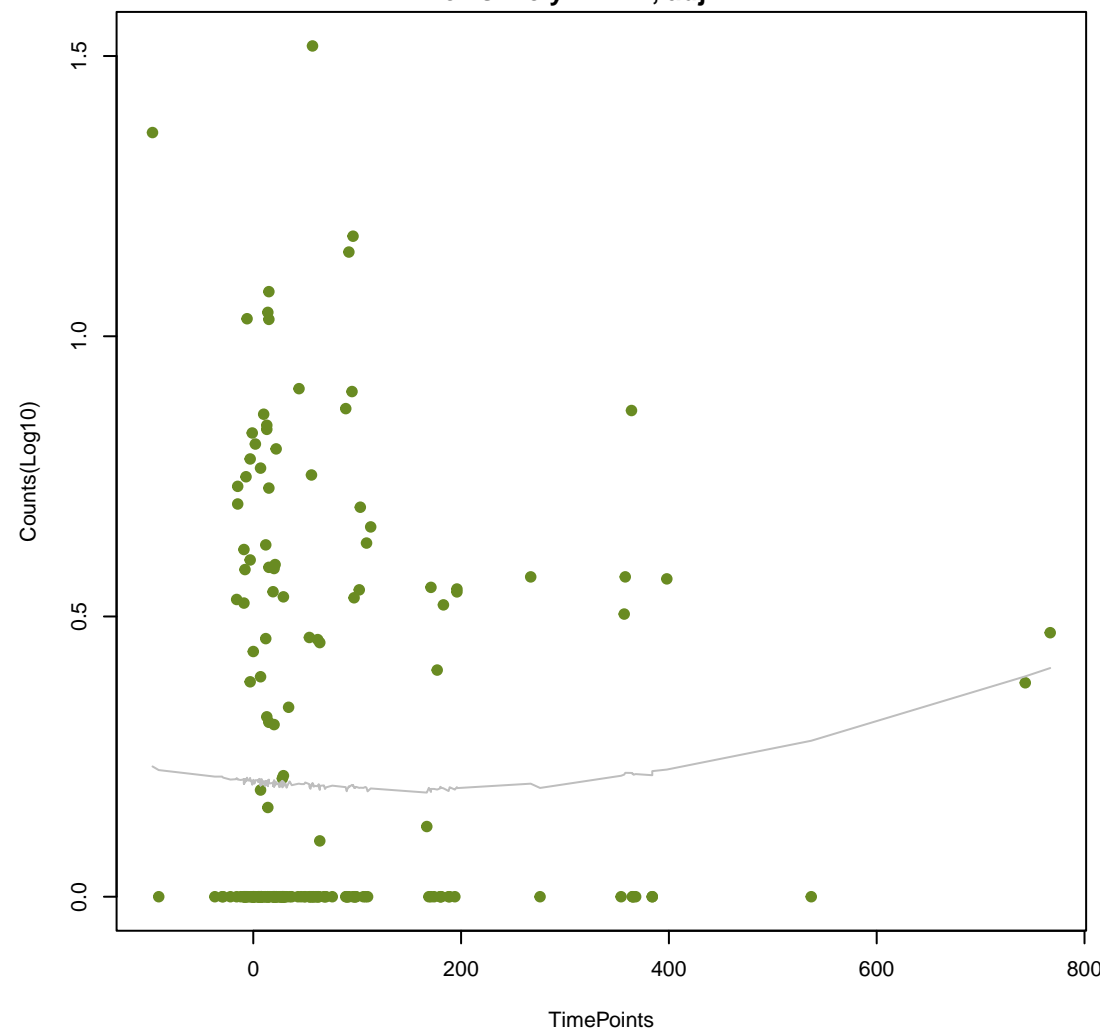
RAHN-1

ANOVA P=0.664, adj. ANOVA-P=0.927
Line vs. Poly F-P=0.599, adj. F-P=1



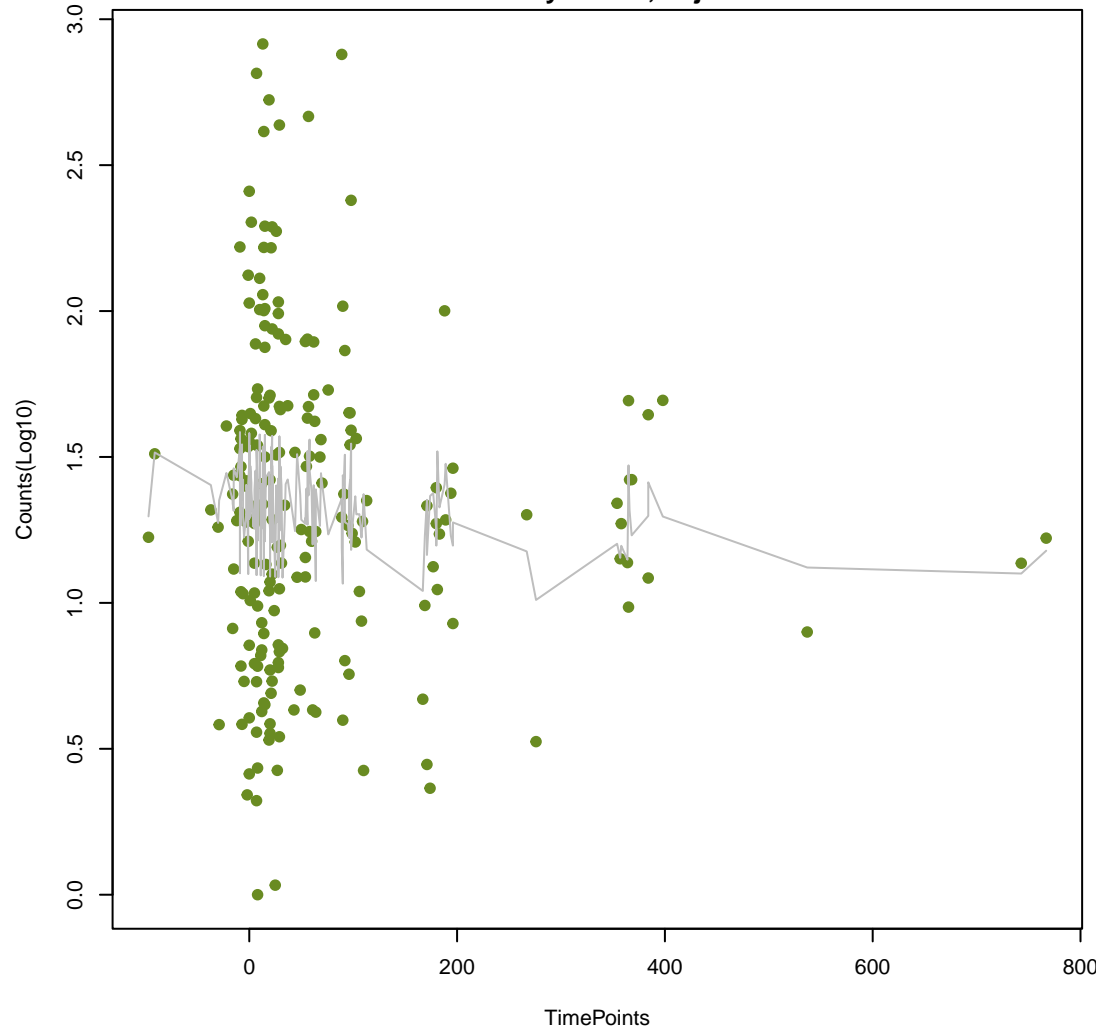
SGM-4

ANOVA P=0.671, adj. ANOVA-P=0.932
Line vs. Poly F-P=1, adj. F-P=1



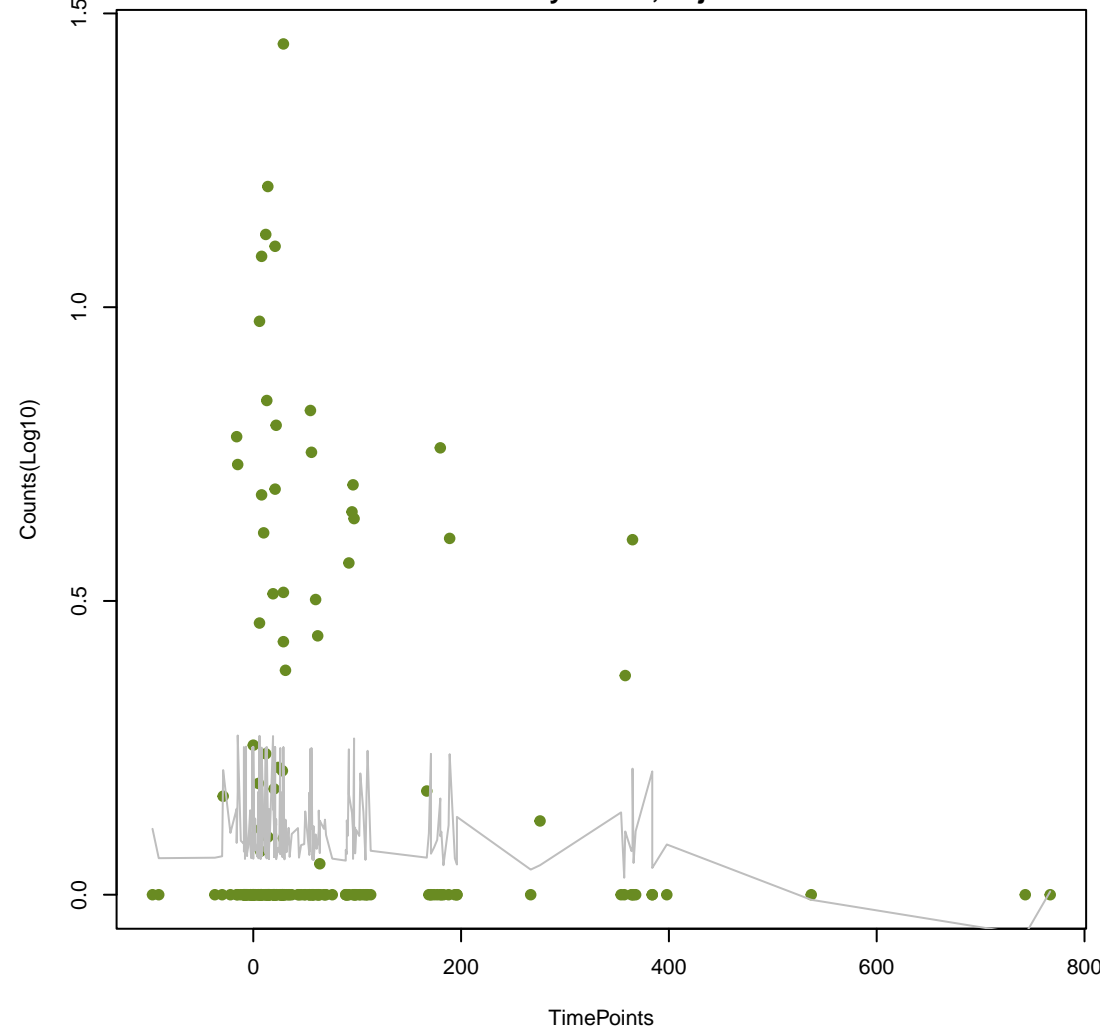
dfrB6

ANOVA P=0.674, adj. ANOVA-P=0.932
Line vs. Poly F-P=1, adj. F-P=1



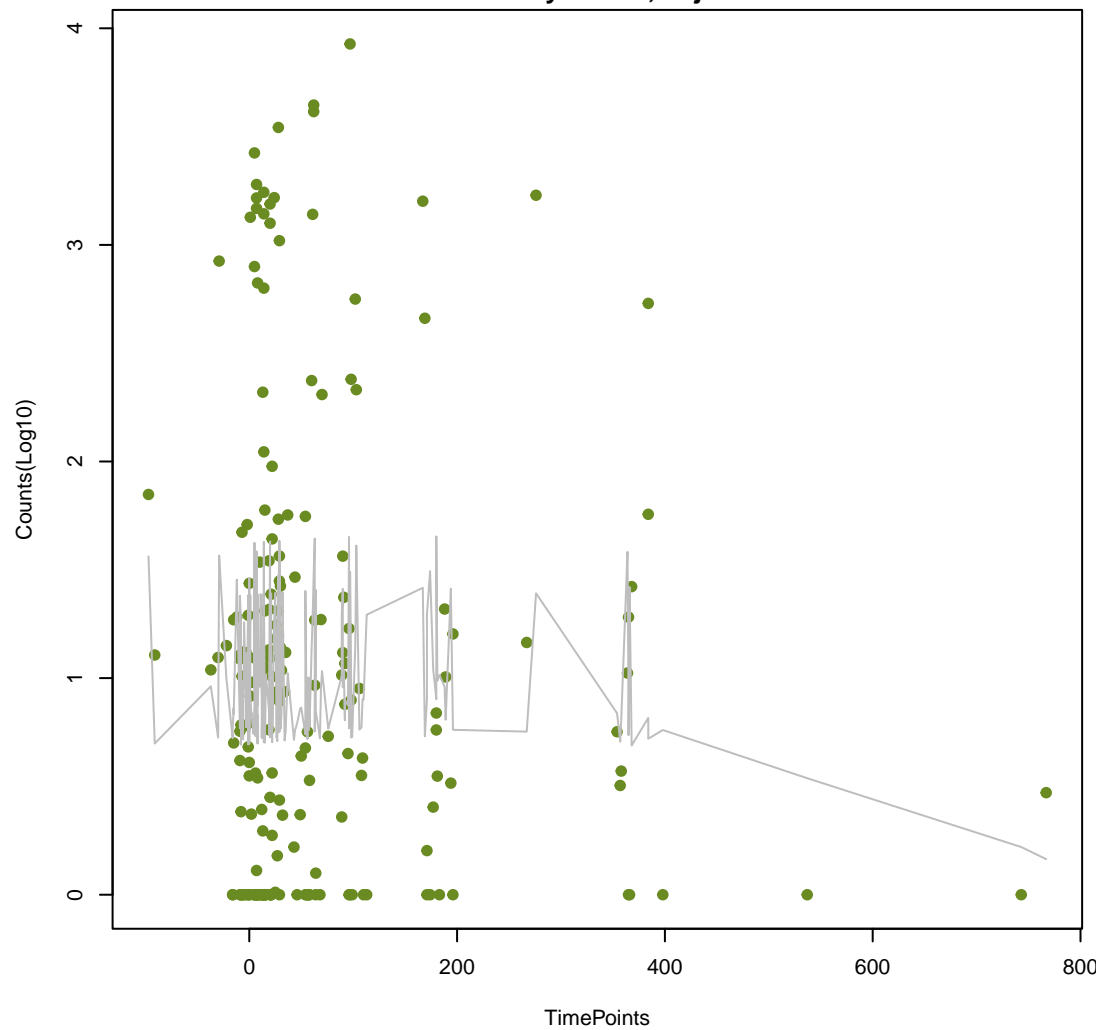
cmeB

ANOVA P=0.68, adj. ANOVA-P=0.936
Line vs. Poly F-P=1, adj. F-P=1



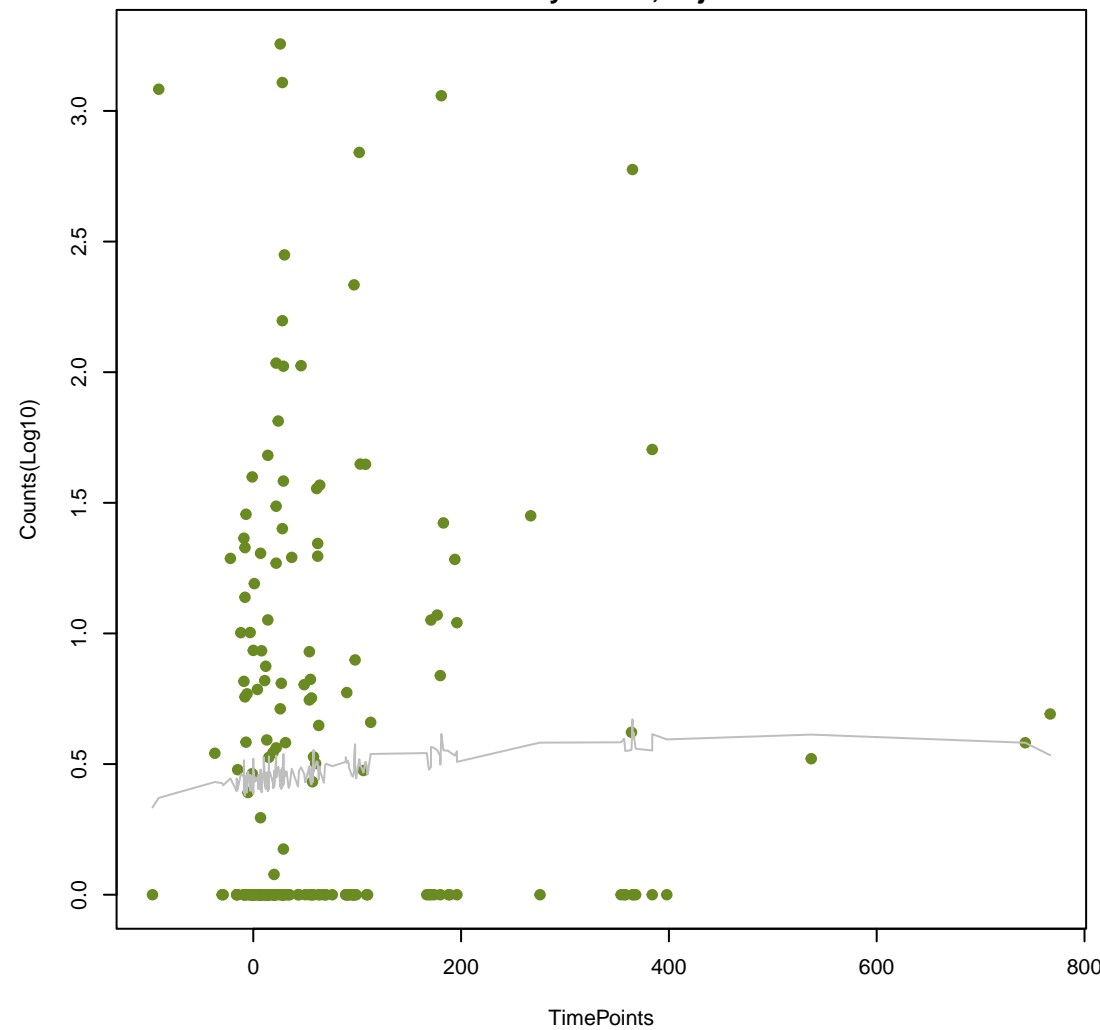
efmA

ANOVA P=0.682, adj. ANOVA-P=0.936
Line vs. Poly F-P=1, adj. F-P=1



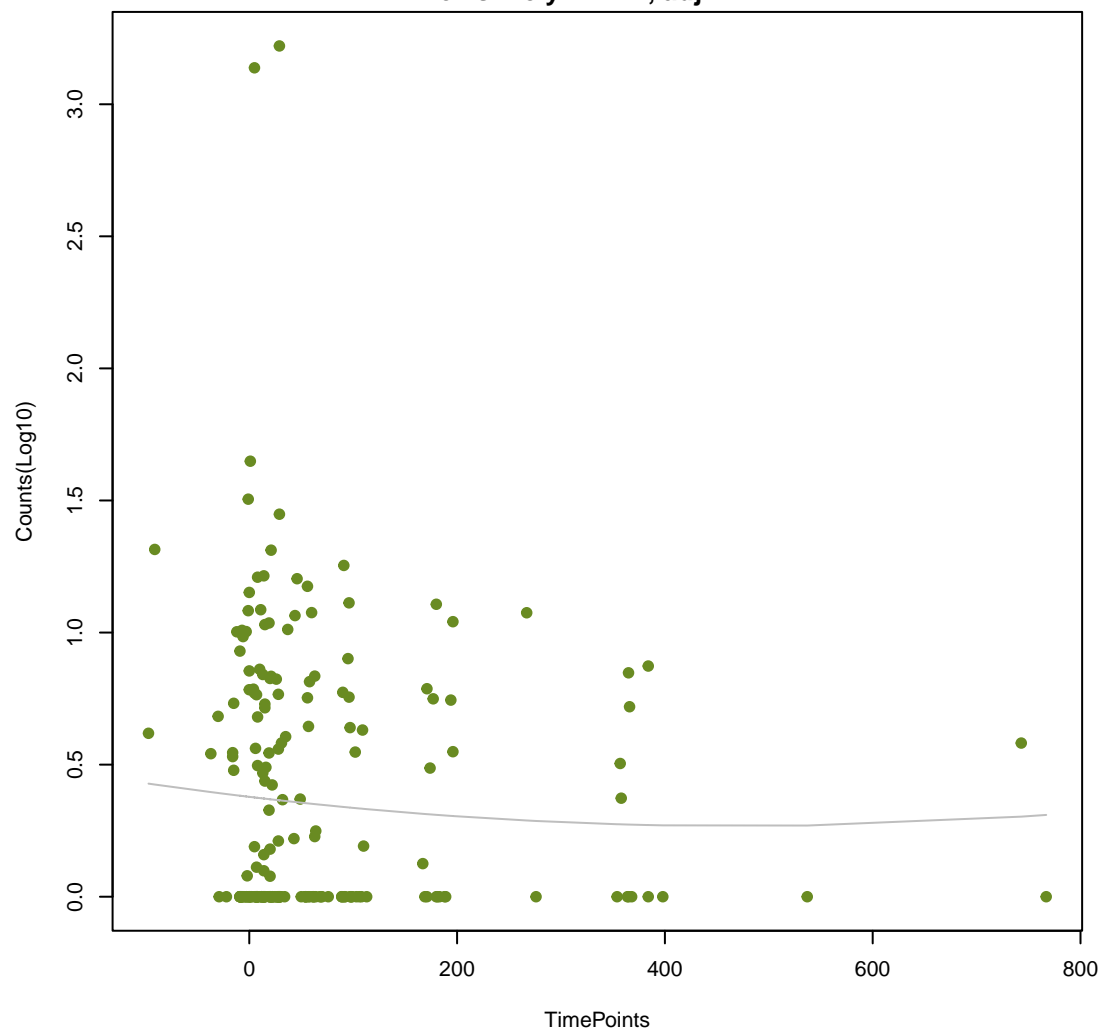
Kpne_acrA

ANOVA P=0.686, adj. ANOVA-P=0.936
Line vs. Poly F-P=1, adj. F-P=1



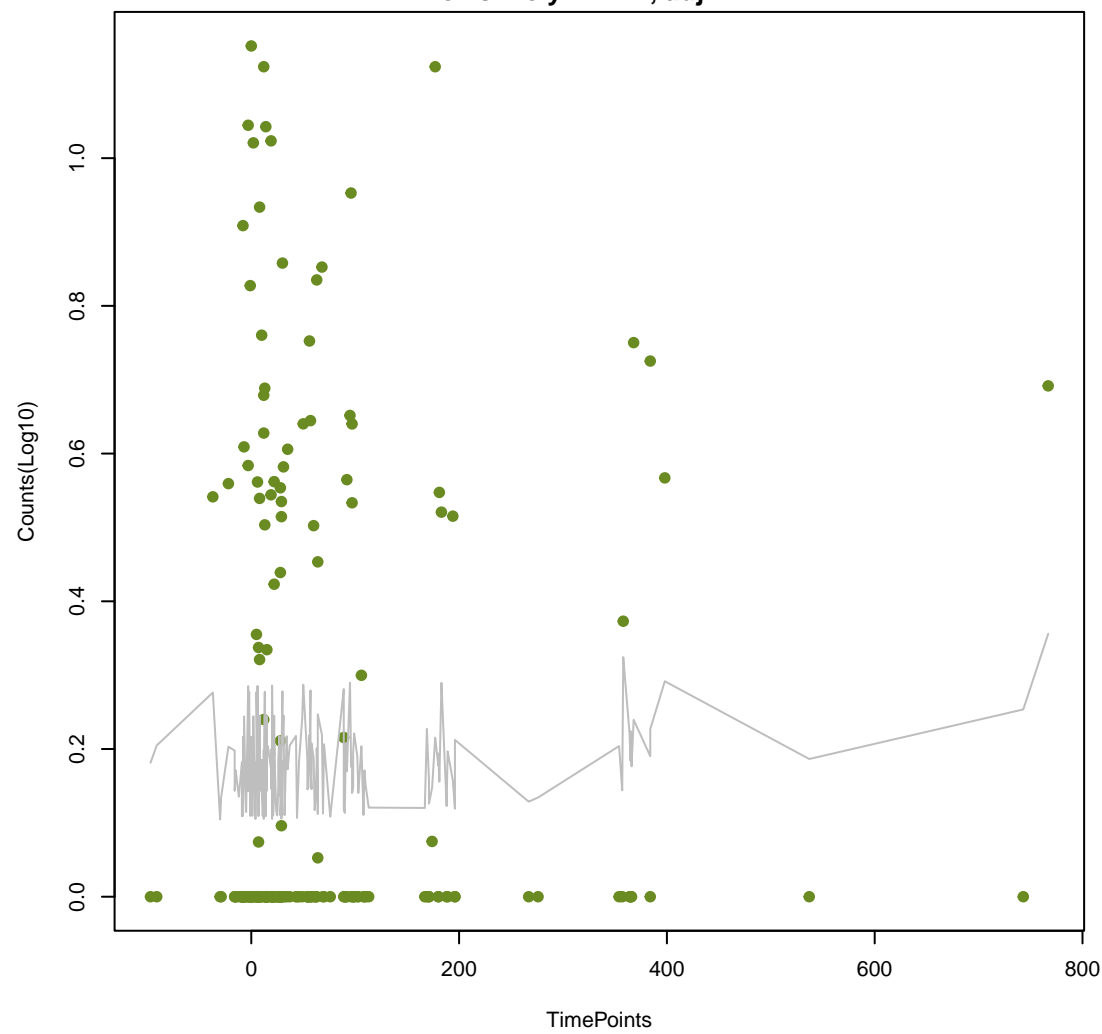
MexD

ANOVA P=0.689, adj. ANOVA-P=0.936
Line vs. Poly F-P=1, adj. F-P=1



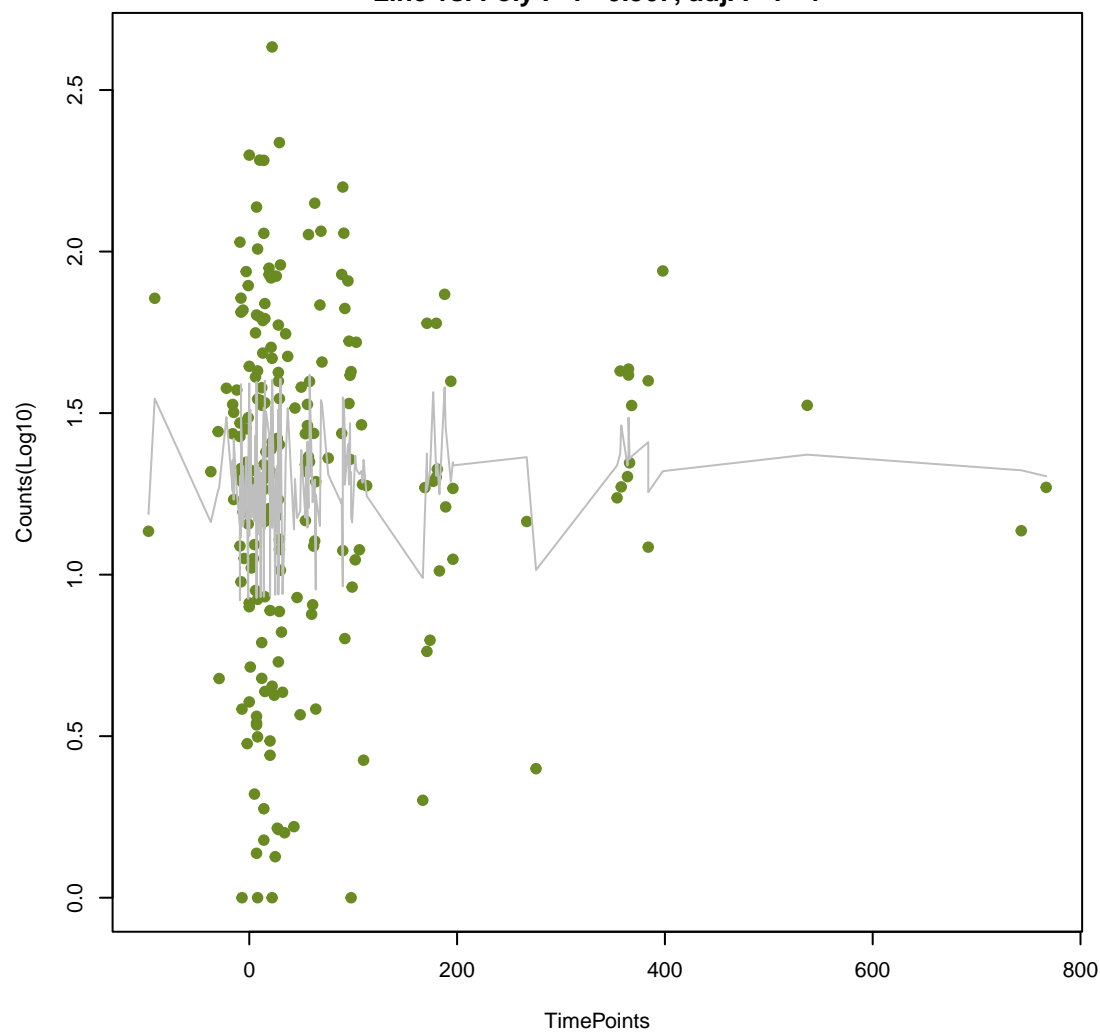
tlrC

ANOVA P=0.7, adj. ANOVA-P=0.94
Line vs. Poly F-P=1, adj. F-P=1



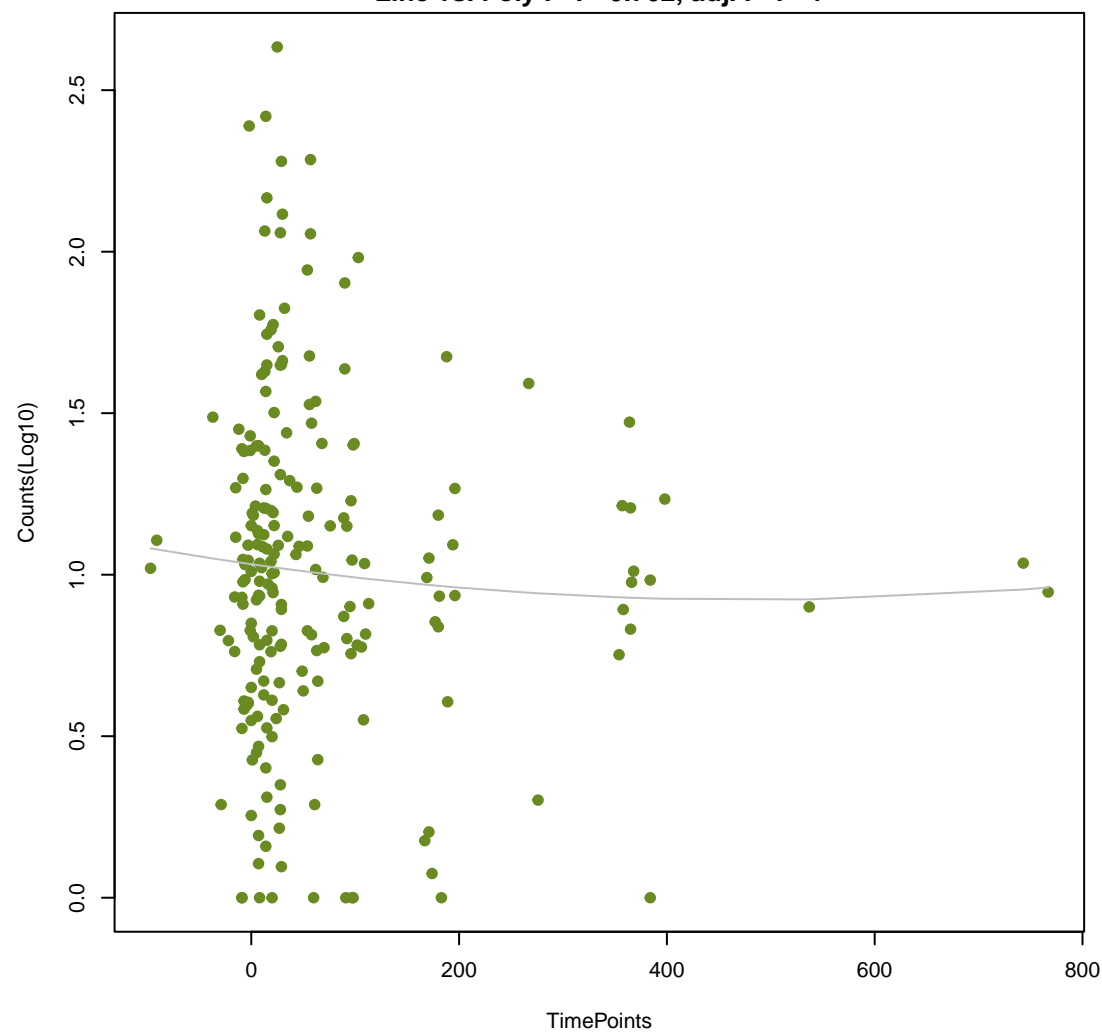
qacG

ANOVA P=0.703, adj. ANOVA-P=0.94
Line vs. Poly F-P=0.567, adj. F-P=1



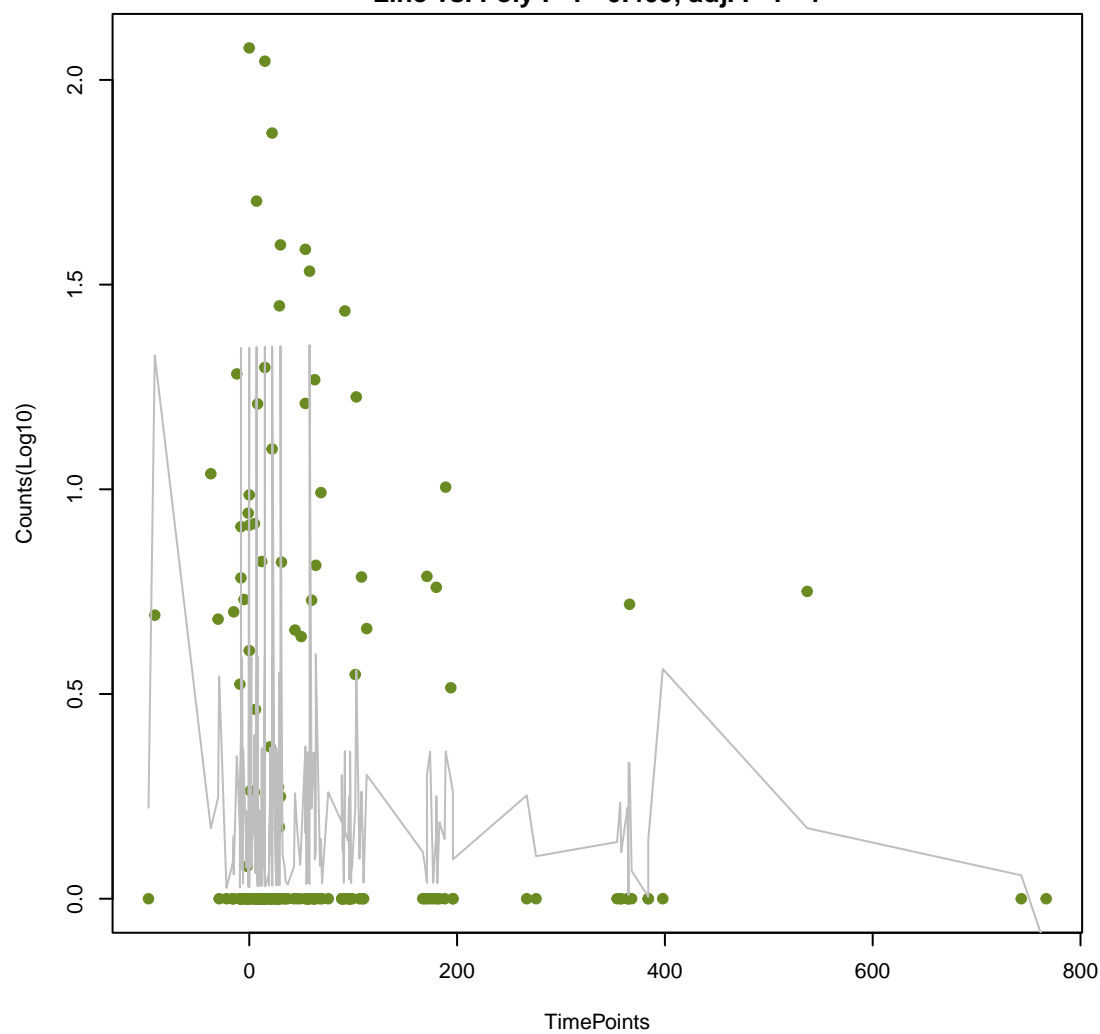
qacE

ANOVA P=0.704, adj. ANOVA-P=0.94
Line vs. Poly F-P=0.702, adj. F-P=1



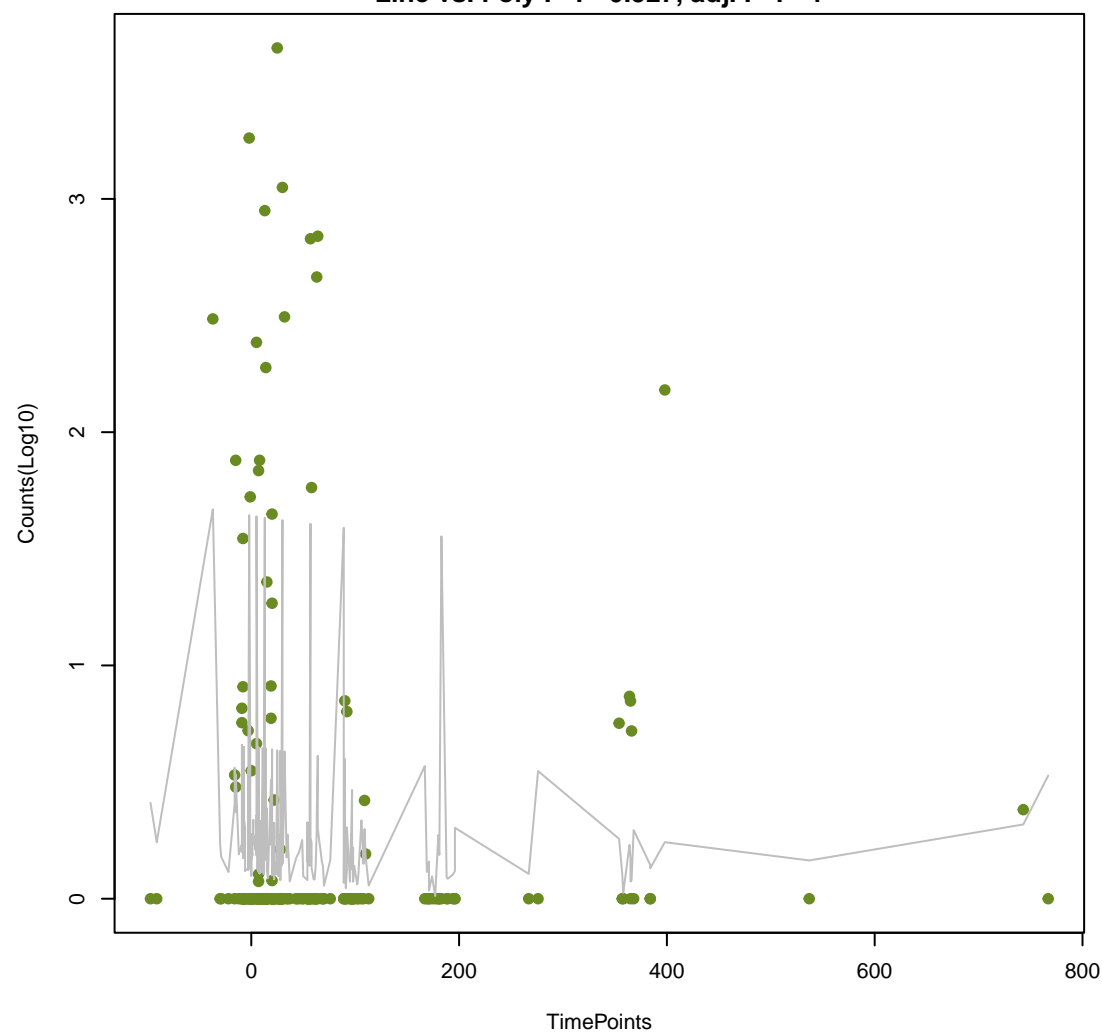
opcM

ANOVA P=0.704, adj. ANOVA-P=0.94
Line vs. Poly F-P=0.409, adj. F-P=1



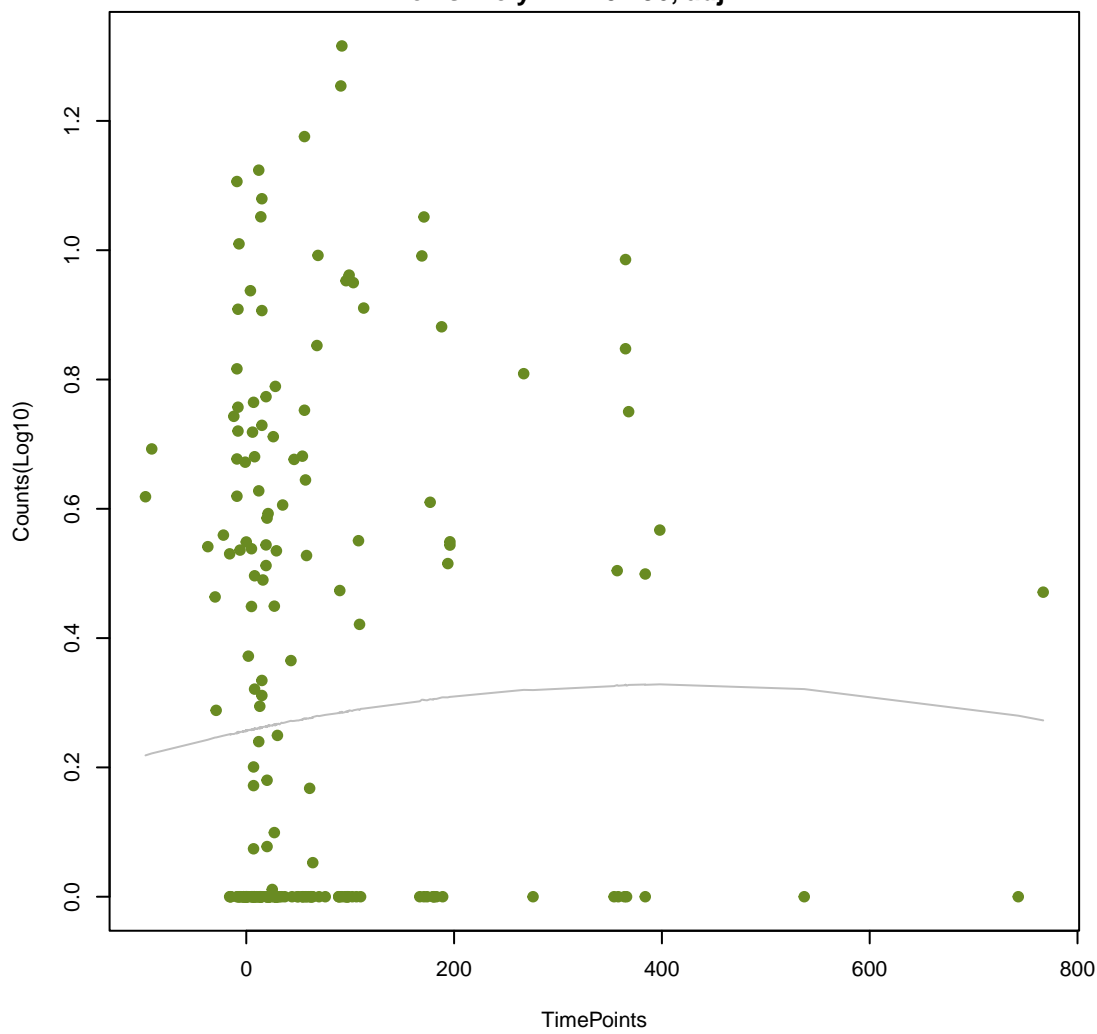
aadA5

ANOVA P=0.711, adj. ANOVA-P=0.941
Line vs. Poly F-P=0.527, adj. F-P=1



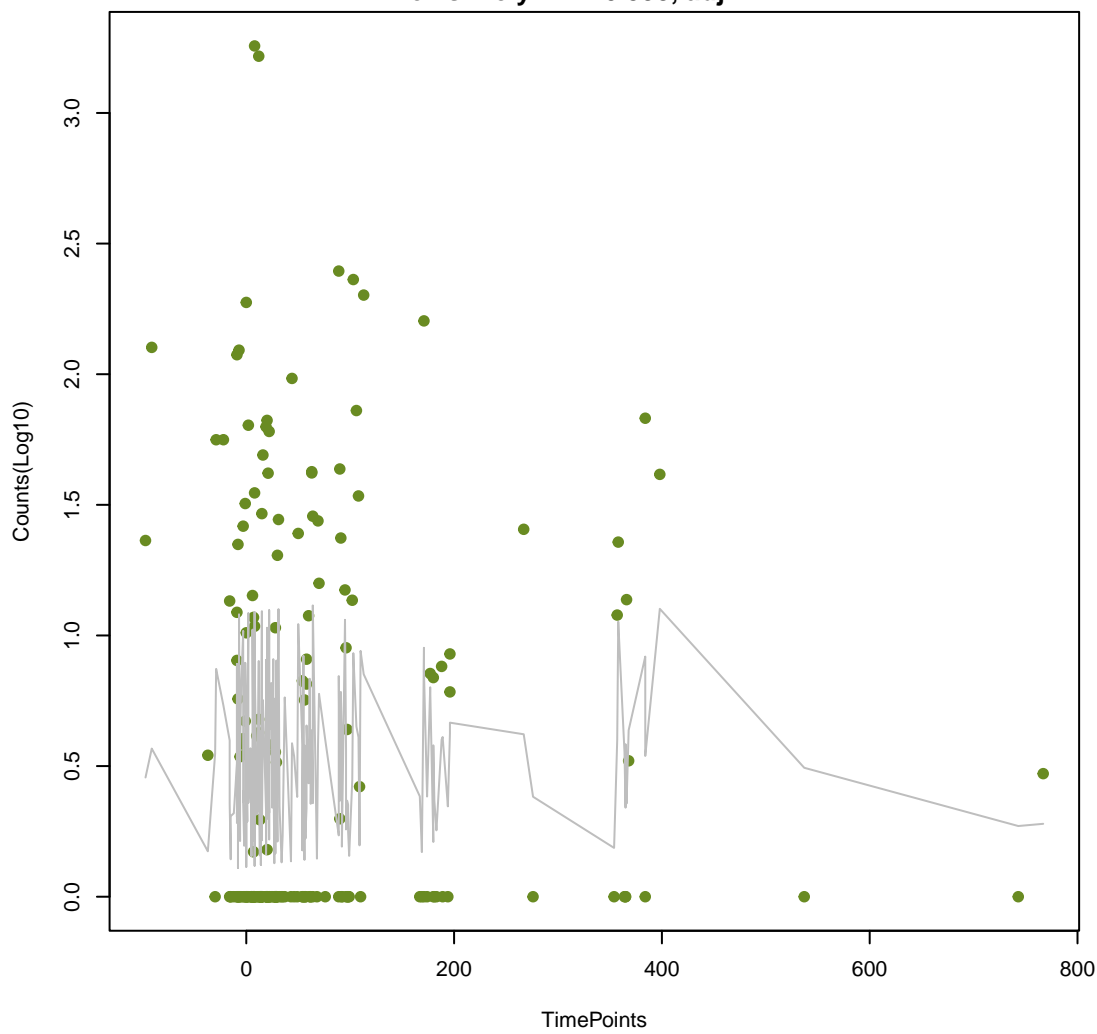
LHK-2

ANOVA P=0.711, adj. ANOVA-P=0.941
Line vs. Poly F-P=0.496, adj. F-P=1



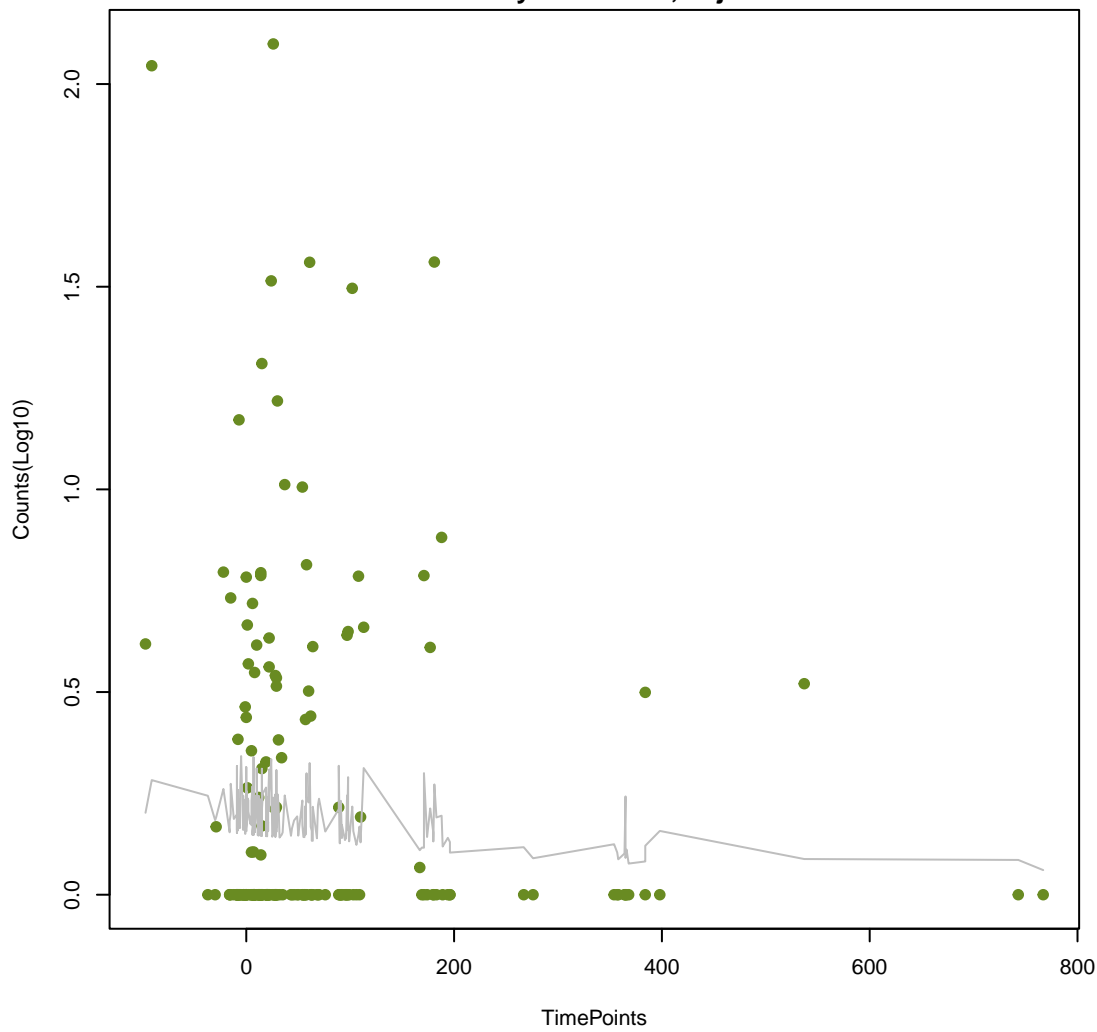
vanX_in_vanD_cl

ANOVA P=0.716, adj. ANOVA-P=0.943
Line vs. Poly F-P=0.398, adj. F-P=1



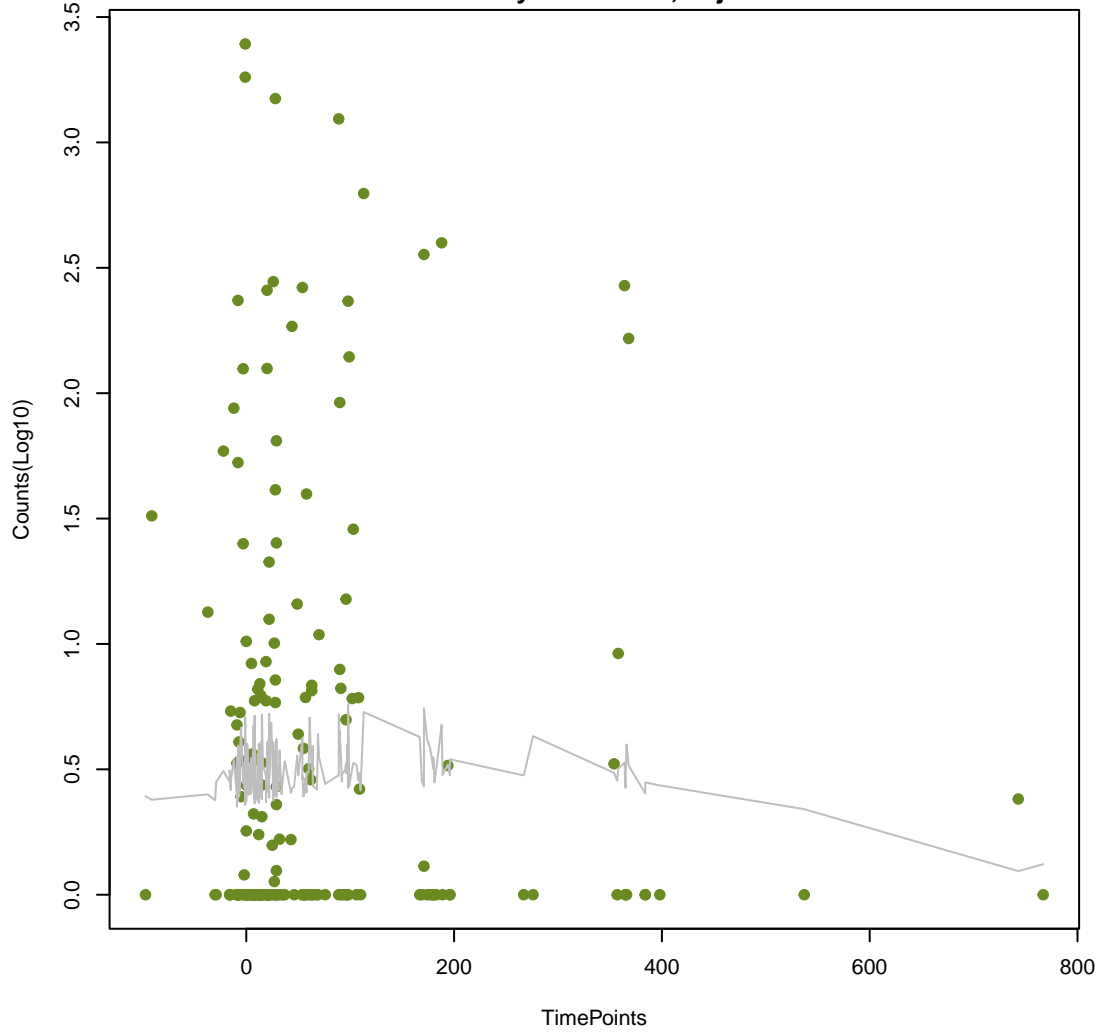
SHV-6

ANOVA P=0.721, adj. ANOVA-P=0.943
Line vs. Poly F-P=0.802, adj. F-P=1



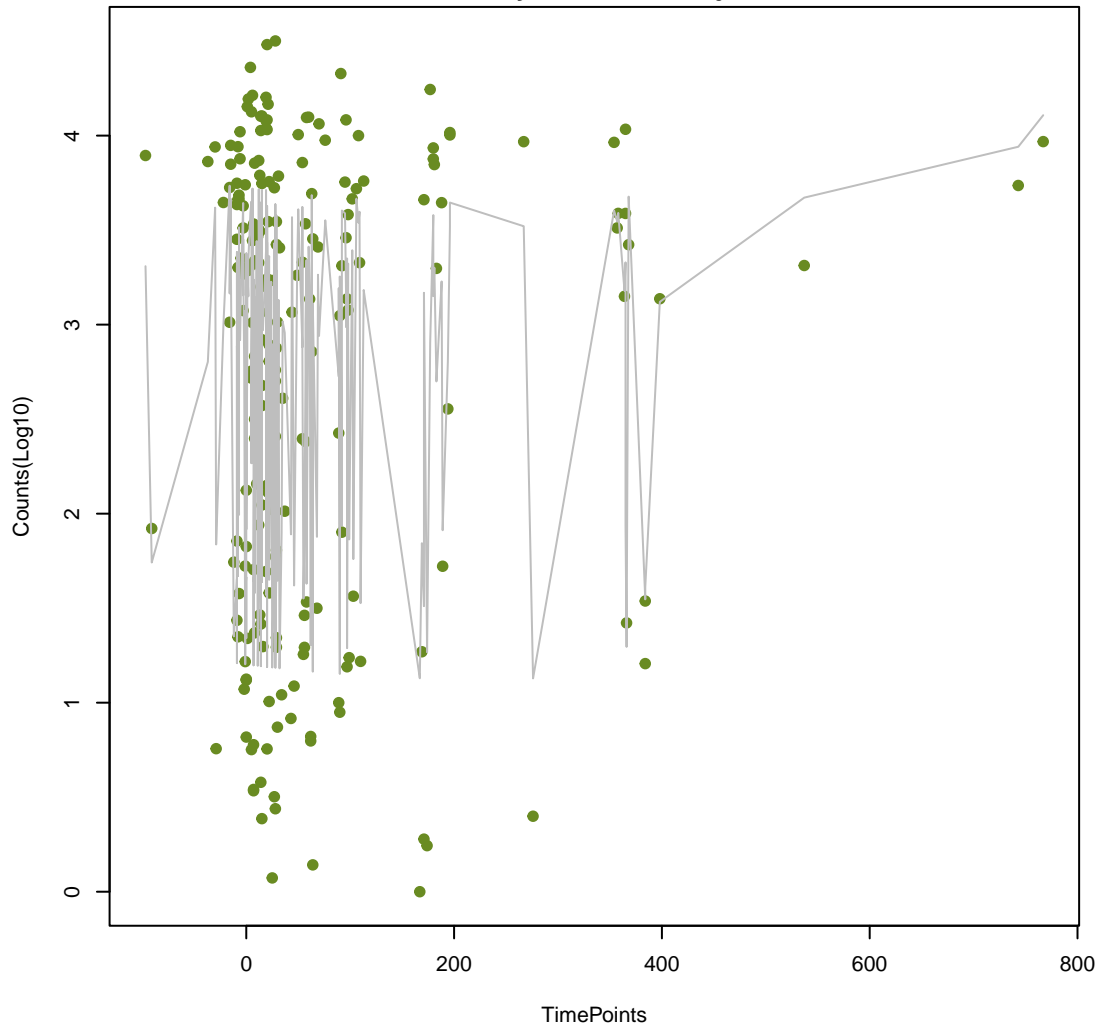
tetB(P)

ANOVA P=0.727, adj. ANOVA-P=0.943
Line vs. Poly F-P=0.557, adj. F-P=1



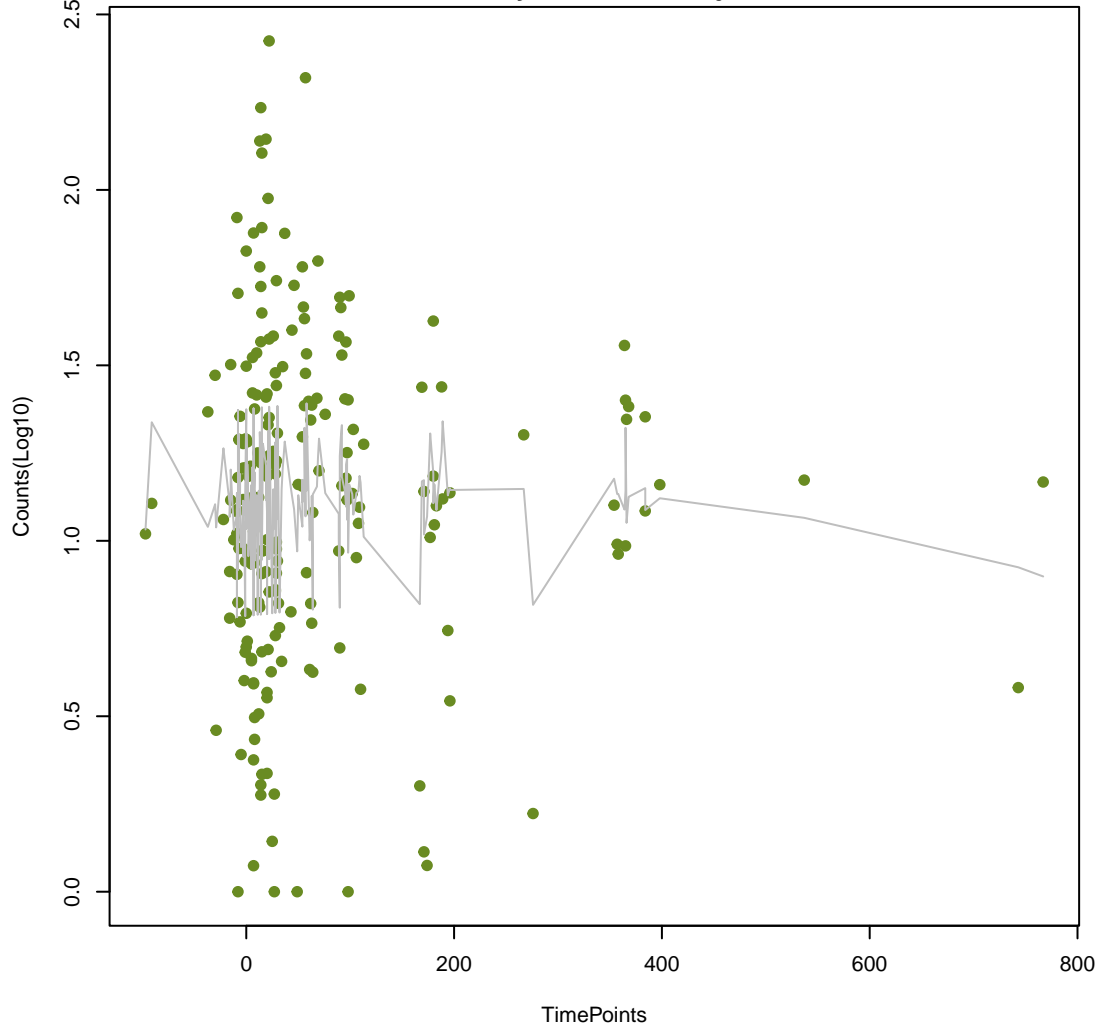
tetQ

ANOVA P=0.731, adj. ANOVA-P=0.943
Line vs. Poly F-P=0.482, adj. F-P=1

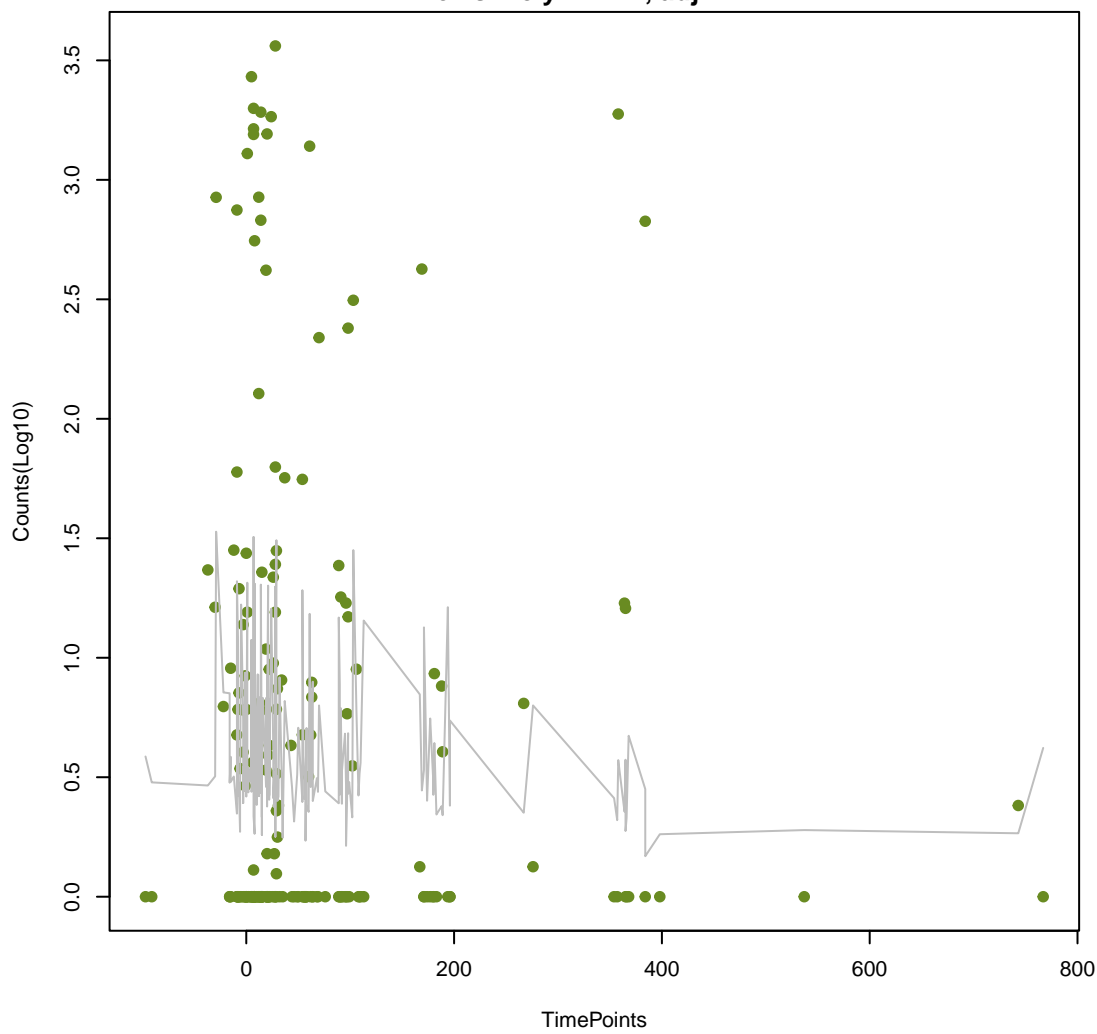


ykkD

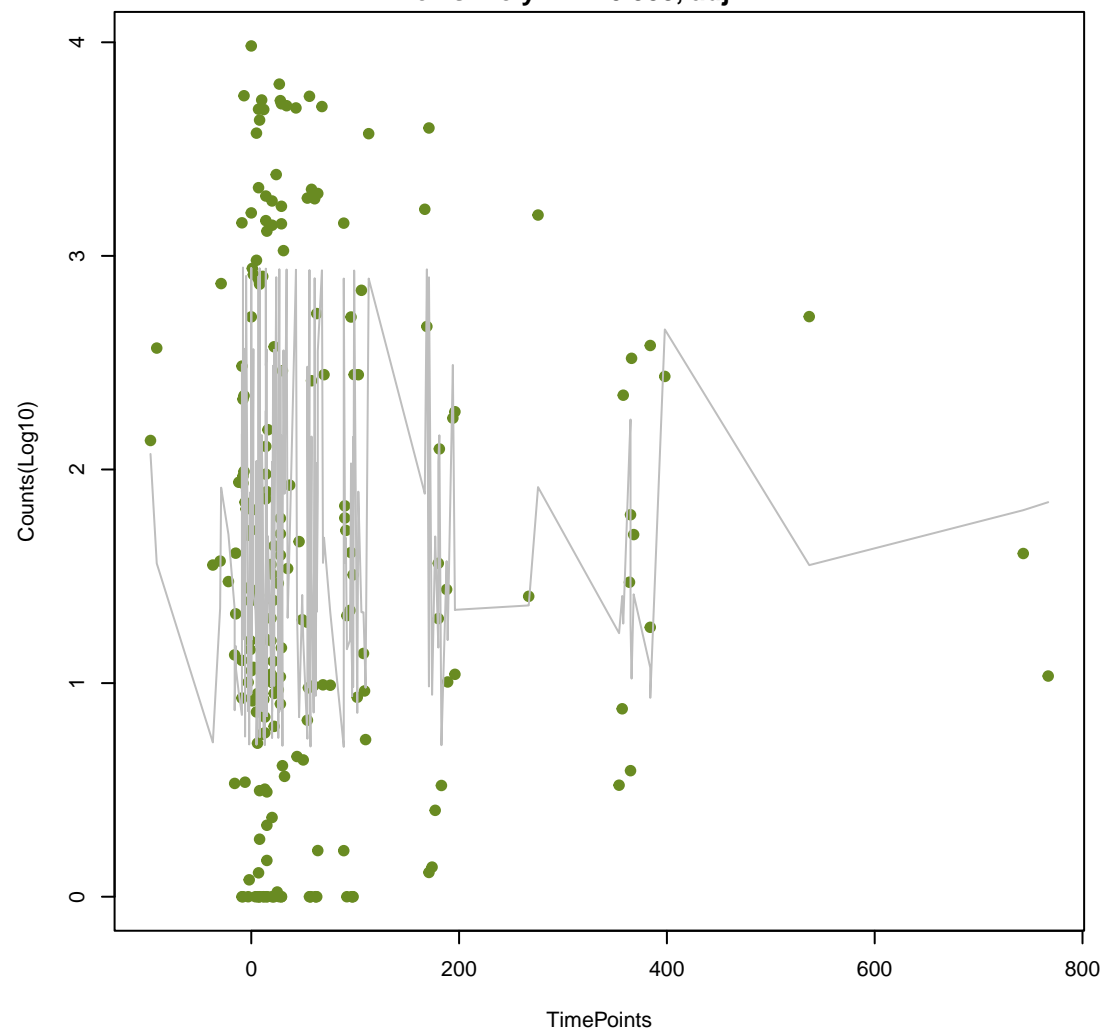
ANOVA P=0.732, adj. ANOVA-P=0.943
Line vs. Poly F-P=0.404, adj. F-P=1



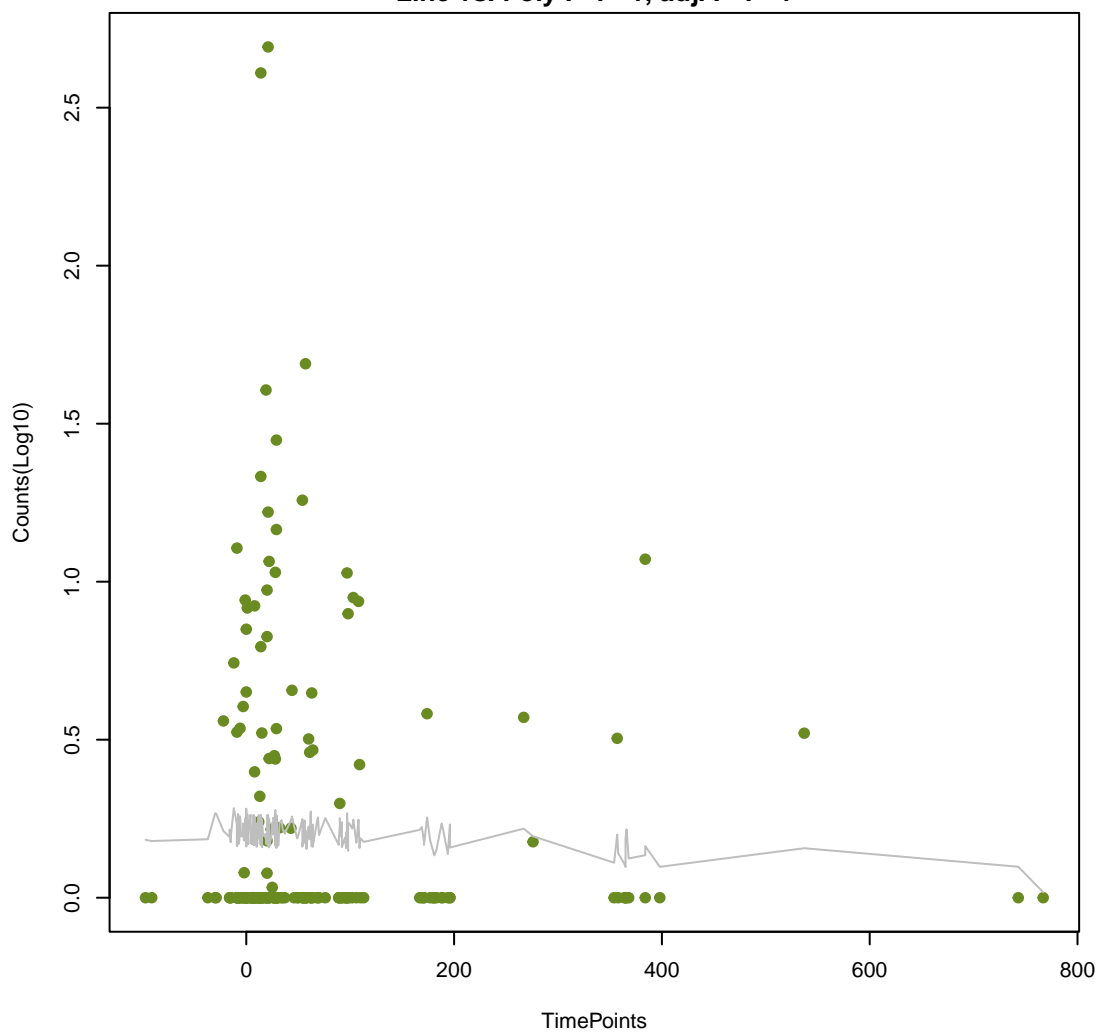
tet(L)
ANOVA P=0.733, adj. ANOVA-P=0.943
Line vs. Poly F-P=1, adj. F-P=1



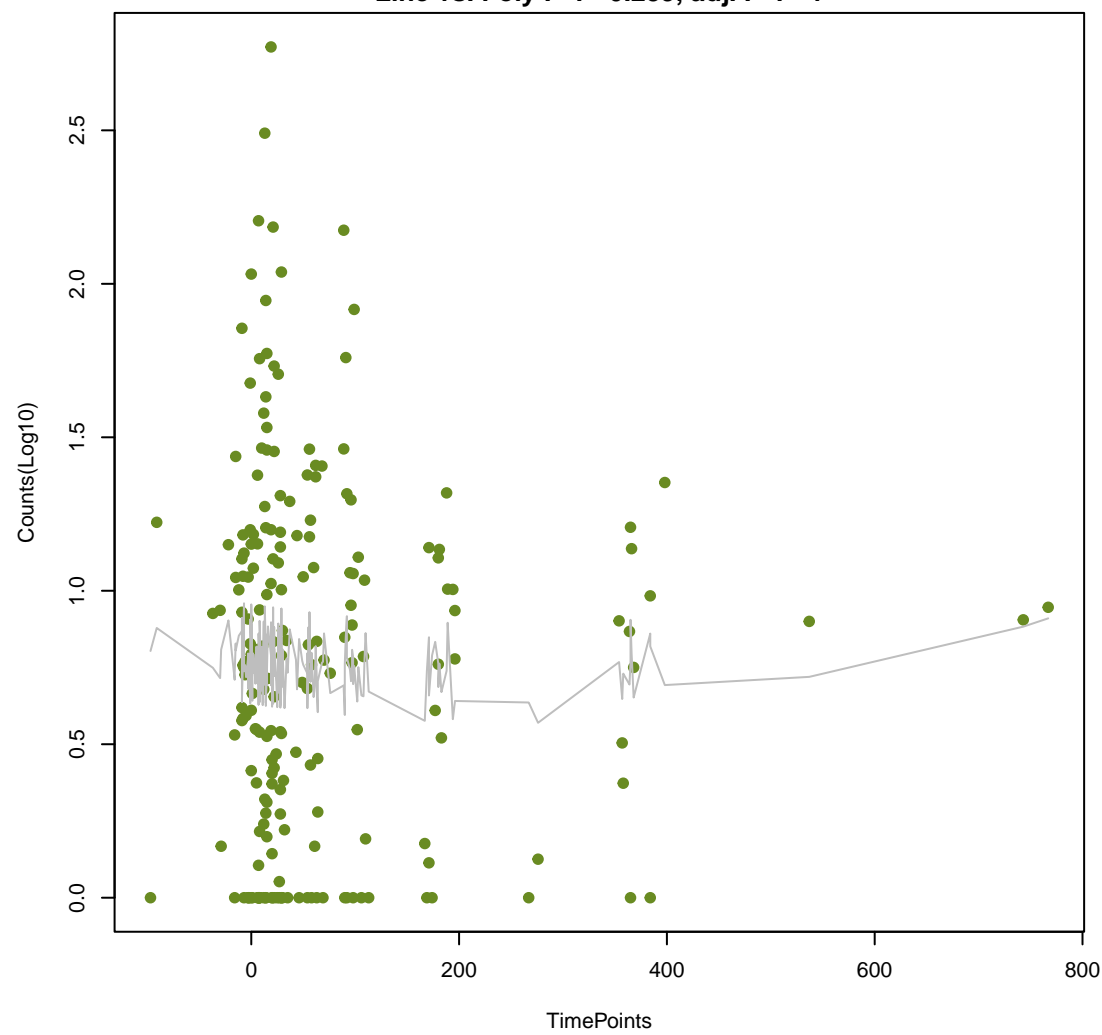
AAC6_le_APH2_la
ANOVA P=0.734, adj. ANOVA-P=0.943
Line vs. Poly F-P=0.538, adj. F-P=1



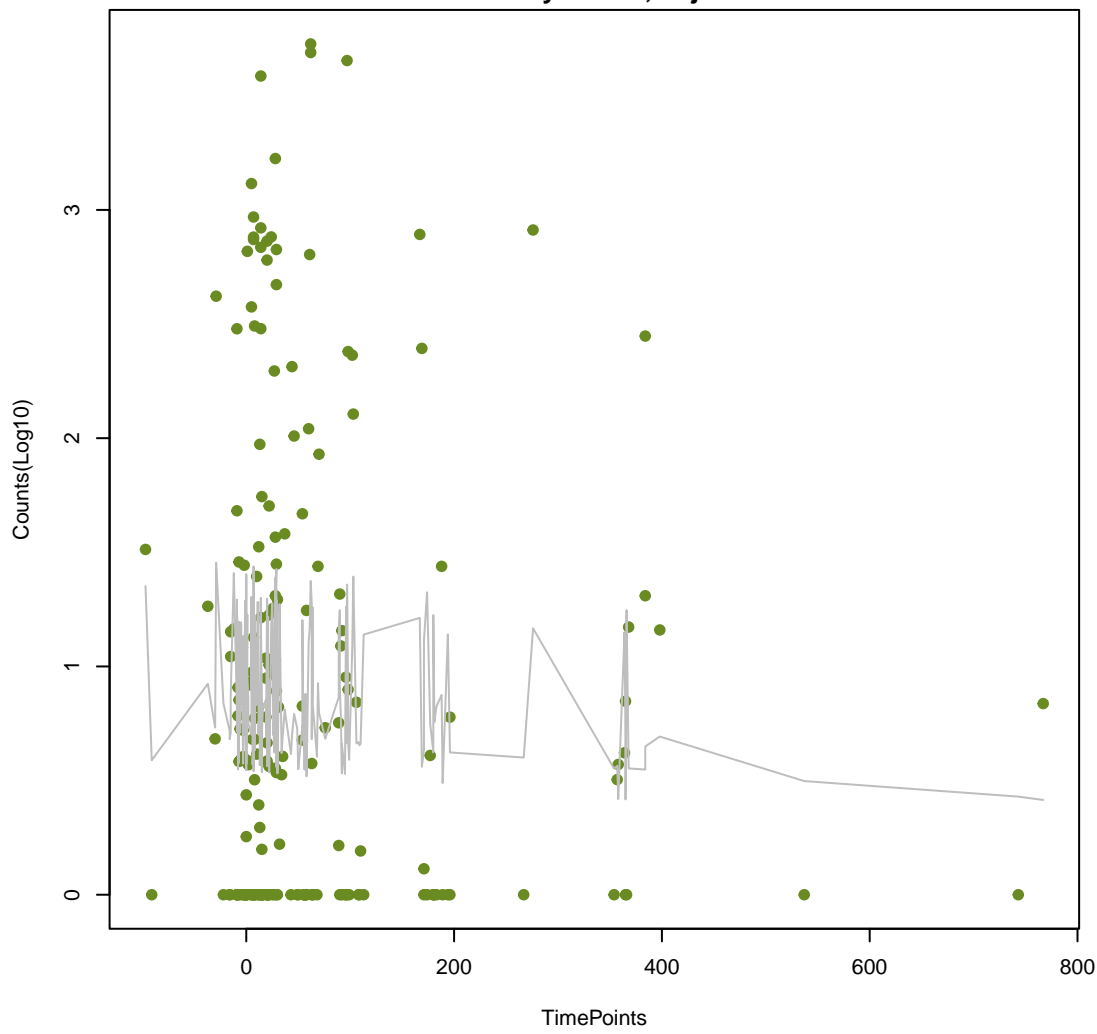
MdtK
ANOVA P=0.742, adj. ANOVA-P=0.948
Line vs. Poly F-P=1, adj. F-P=1



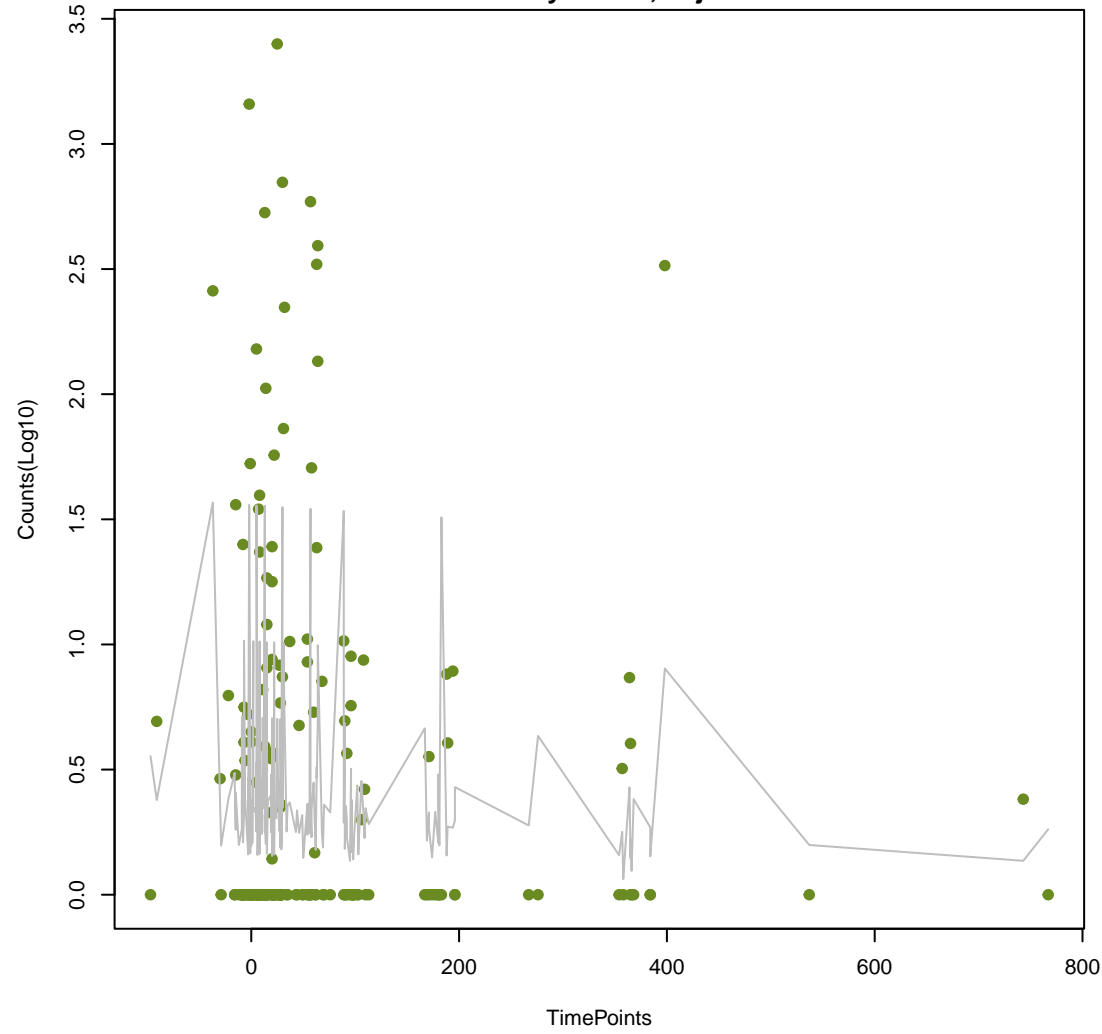
dfrB4
ANOVA P=0.758, adj. ANOVA-P=0.962
Line vs. Poly F-P=0.239, adj. F-P=1



AAC(6')-li
ANOVA P=0.759, adj. ANOVA-P=0.962
Line vs. Poly F-P=1, adj. F-P=1

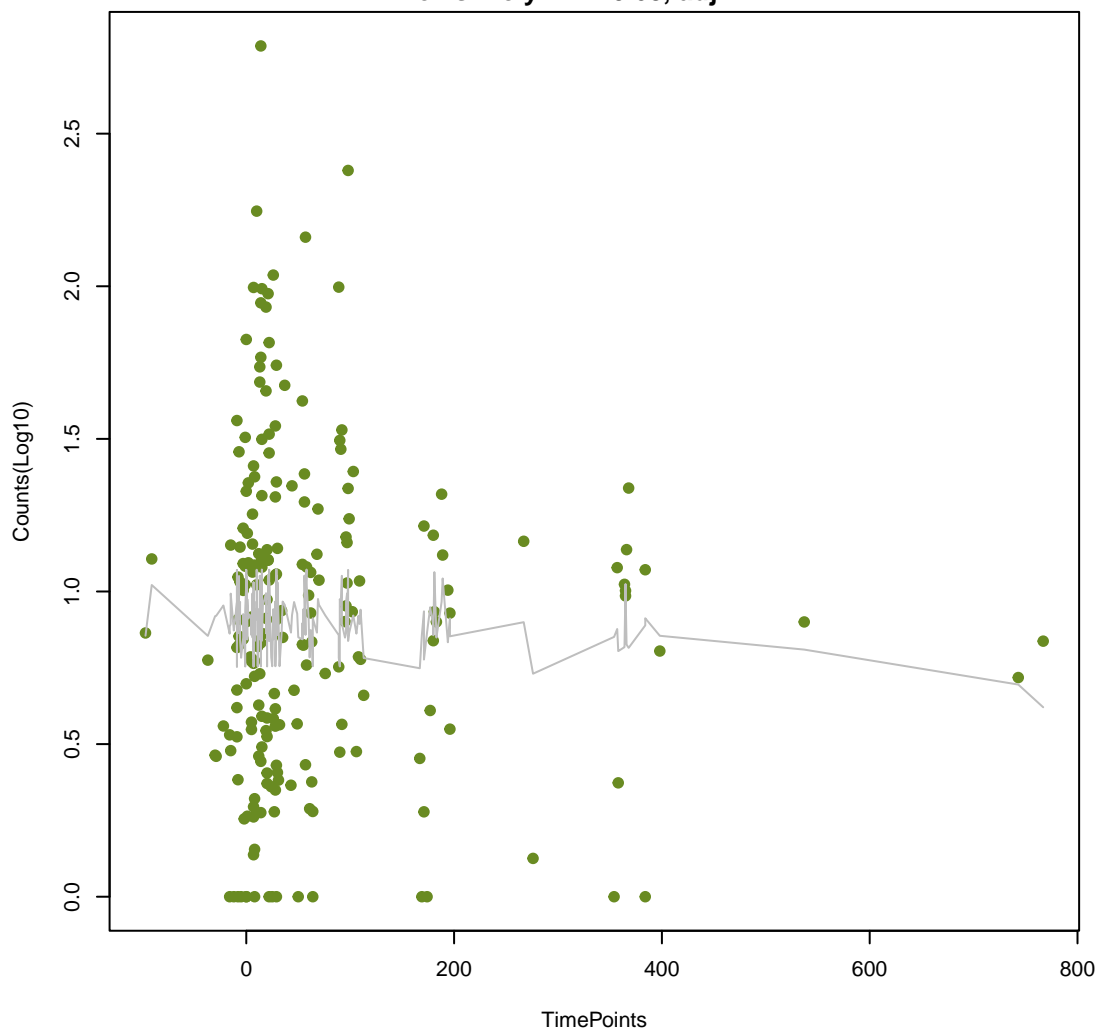


dfrA17
ANOVA P=0.77, adj. ANOVA-P=0.971
Line vs. Poly F-P=1, adj. F-P=1



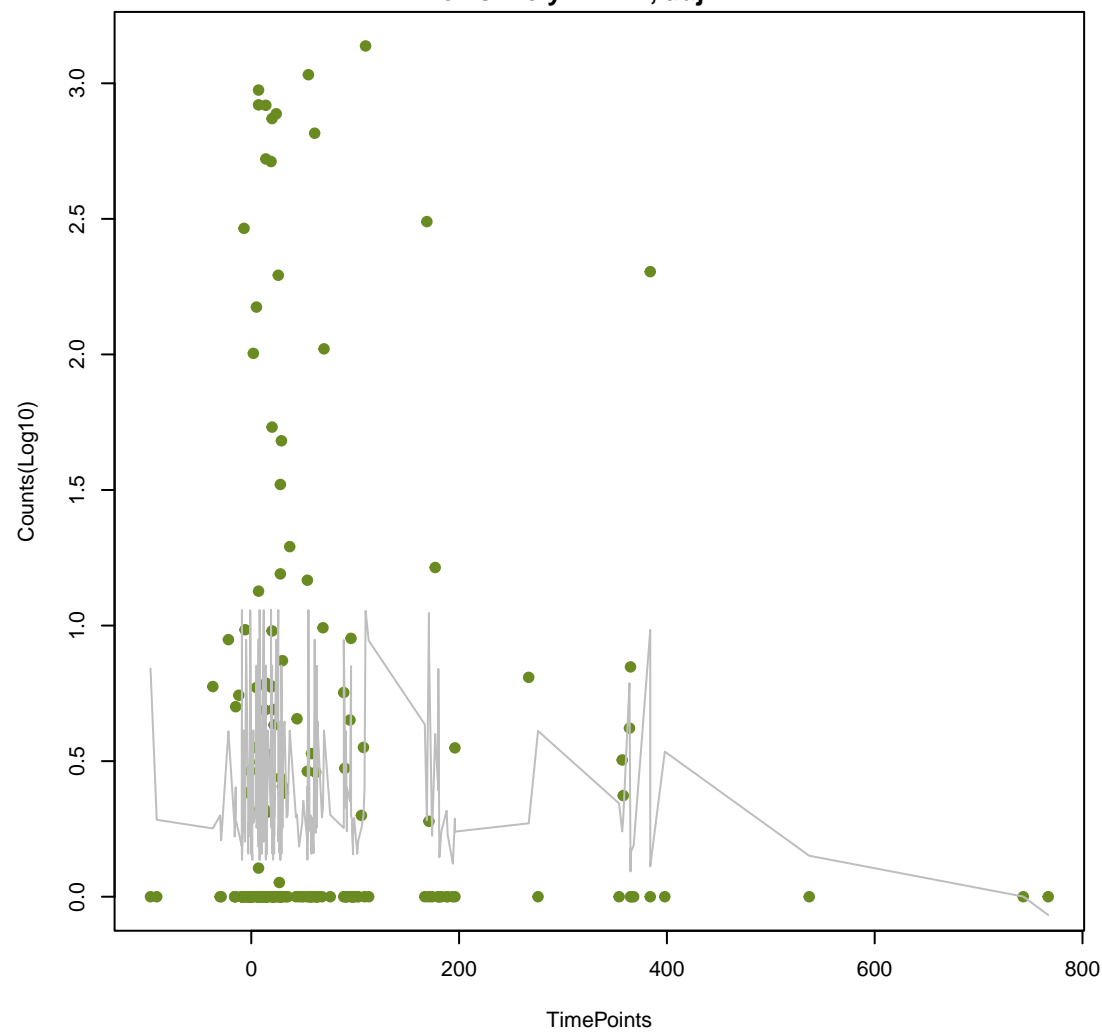
ykkC

ANOVA P=0.773, adj. ANOVA-P=0.971
Line vs. Poly F-P=0.68, adj. F-P=1



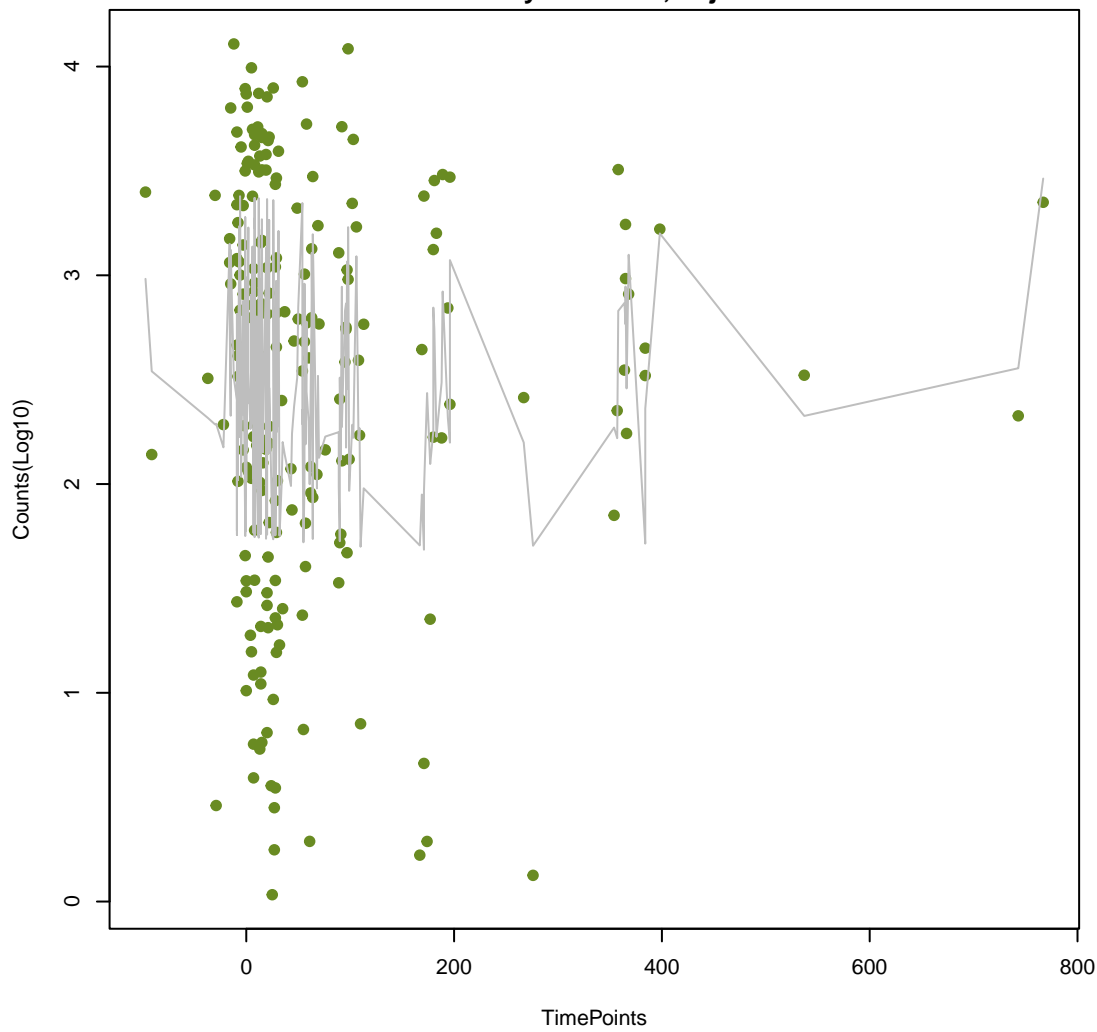
dfrG

ANOVA P=0.783, adj. ANOVA-P=0.975
Line vs. Poly F-P=1, adj. F-P=1



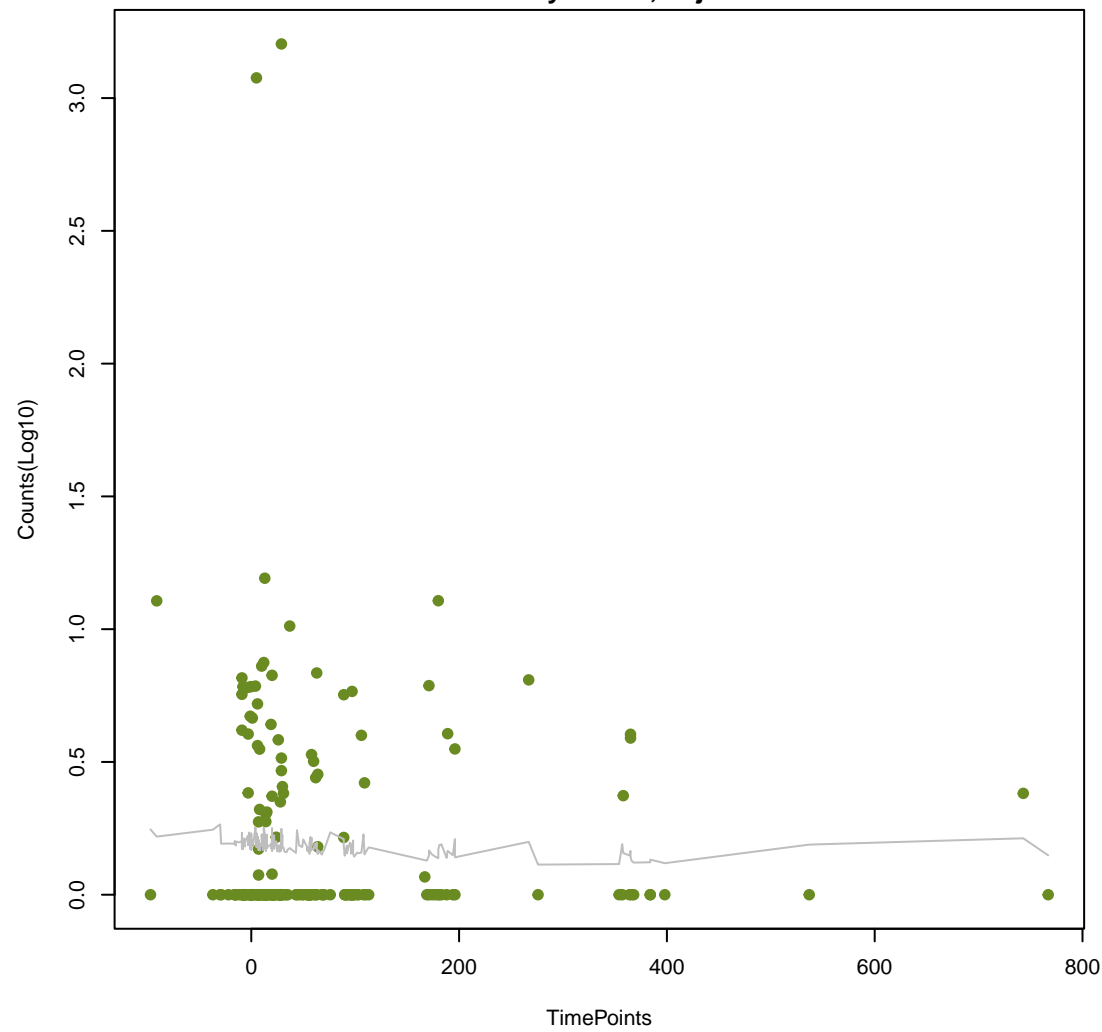
mel

ANOVA P=0.79, adj. ANOVA-P=0.975
Line vs. Poly F-P=0.87, adj. F-P=1



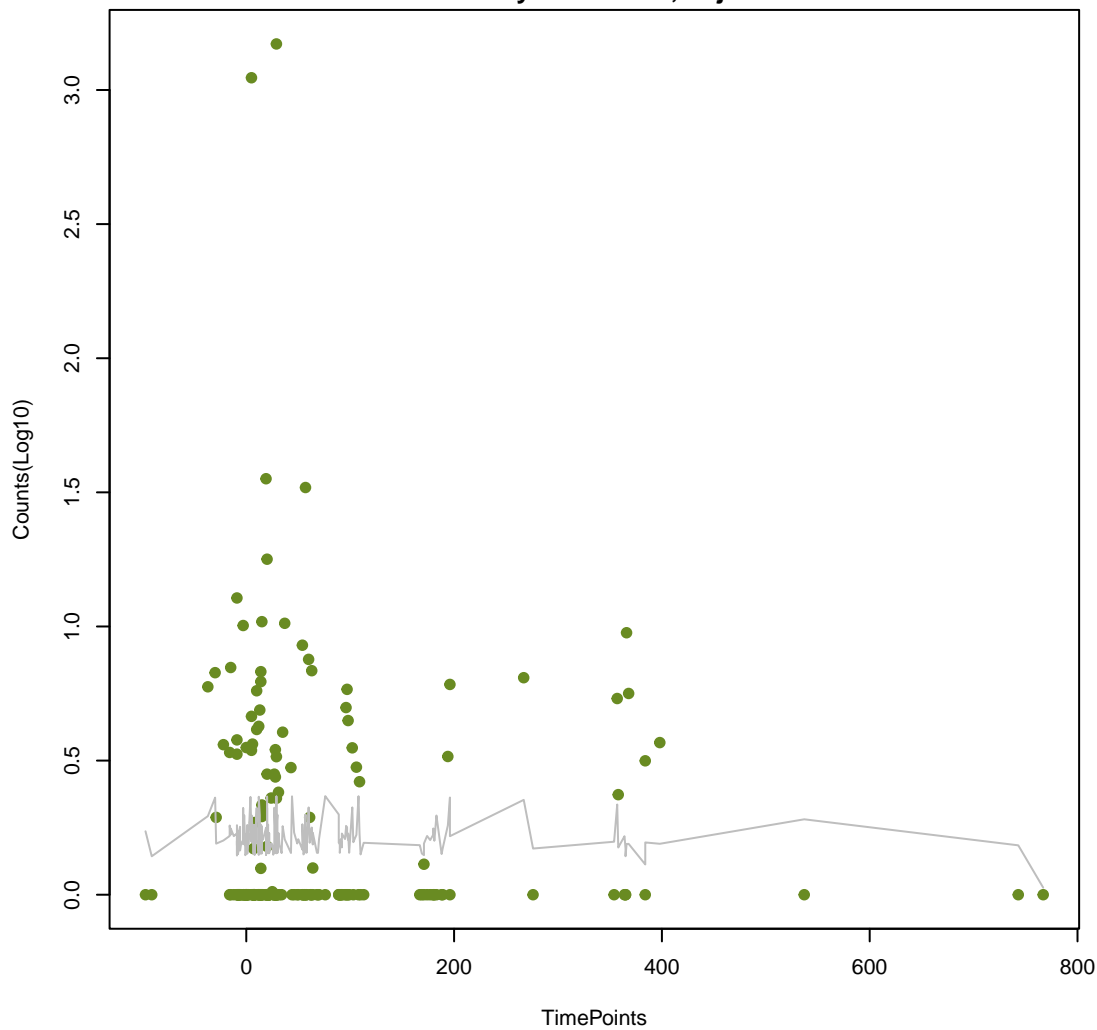
mexQ

ANOVA P=0.793, adj. ANOVA-P=0.975
Line vs. Poly F-P=1, adj. F-P=1



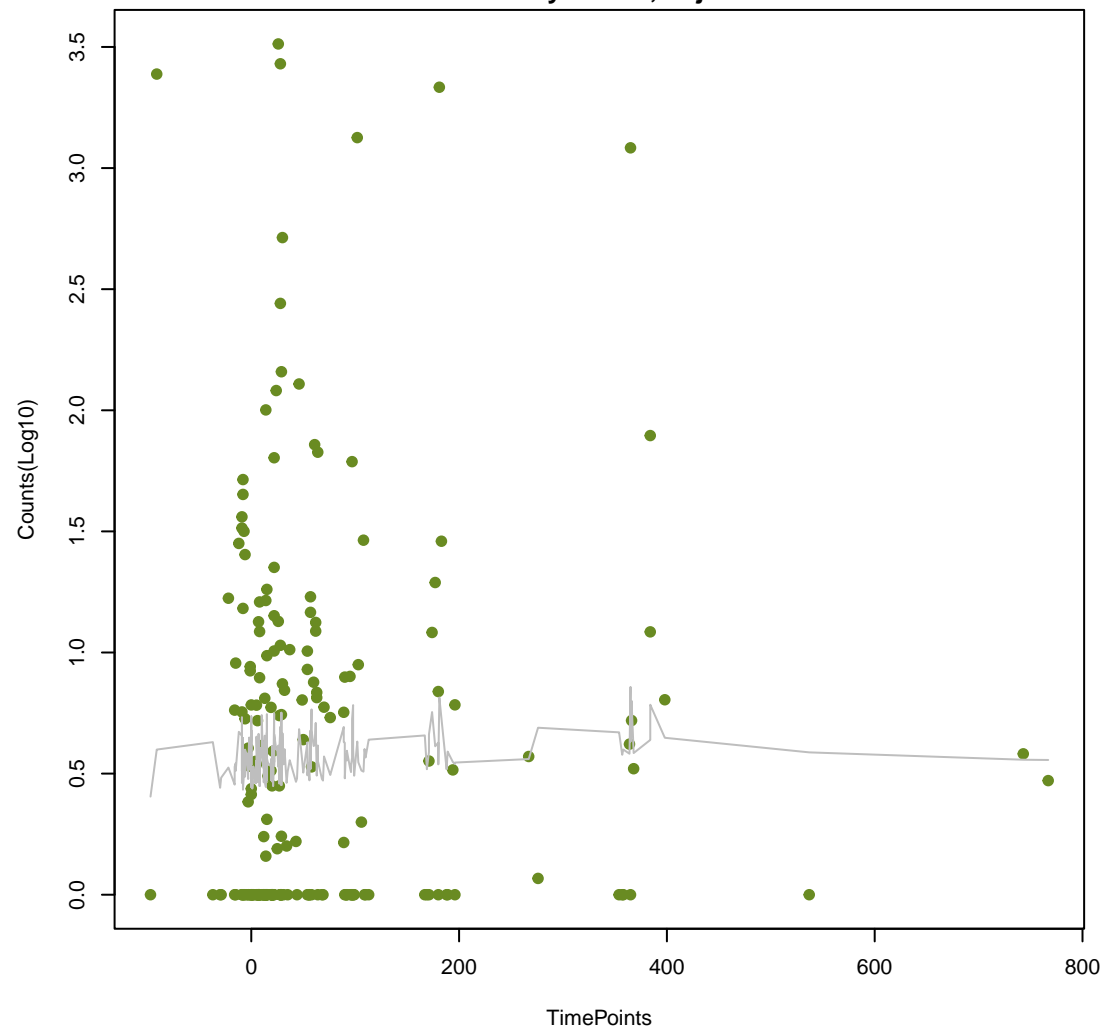
MexW

ANOVA P=0.794, adj. ANOVA-P=0.975
Line vs. Poly F-P=0.468, adj. F-P=1



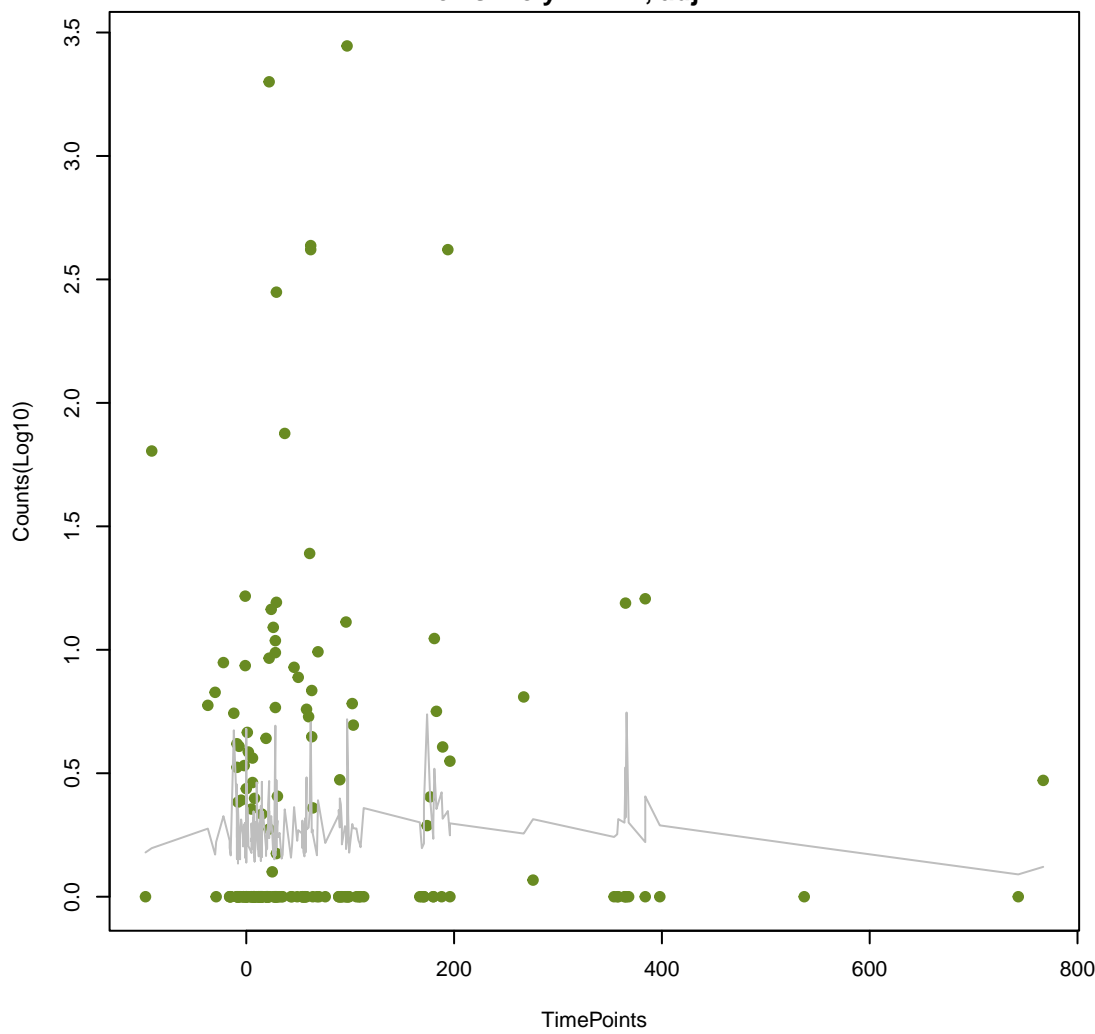
LptD

ANOVA P=0.798, adj. ANOVA-P=0.975
Line vs. Poly F-P=1, adj. F-P=1



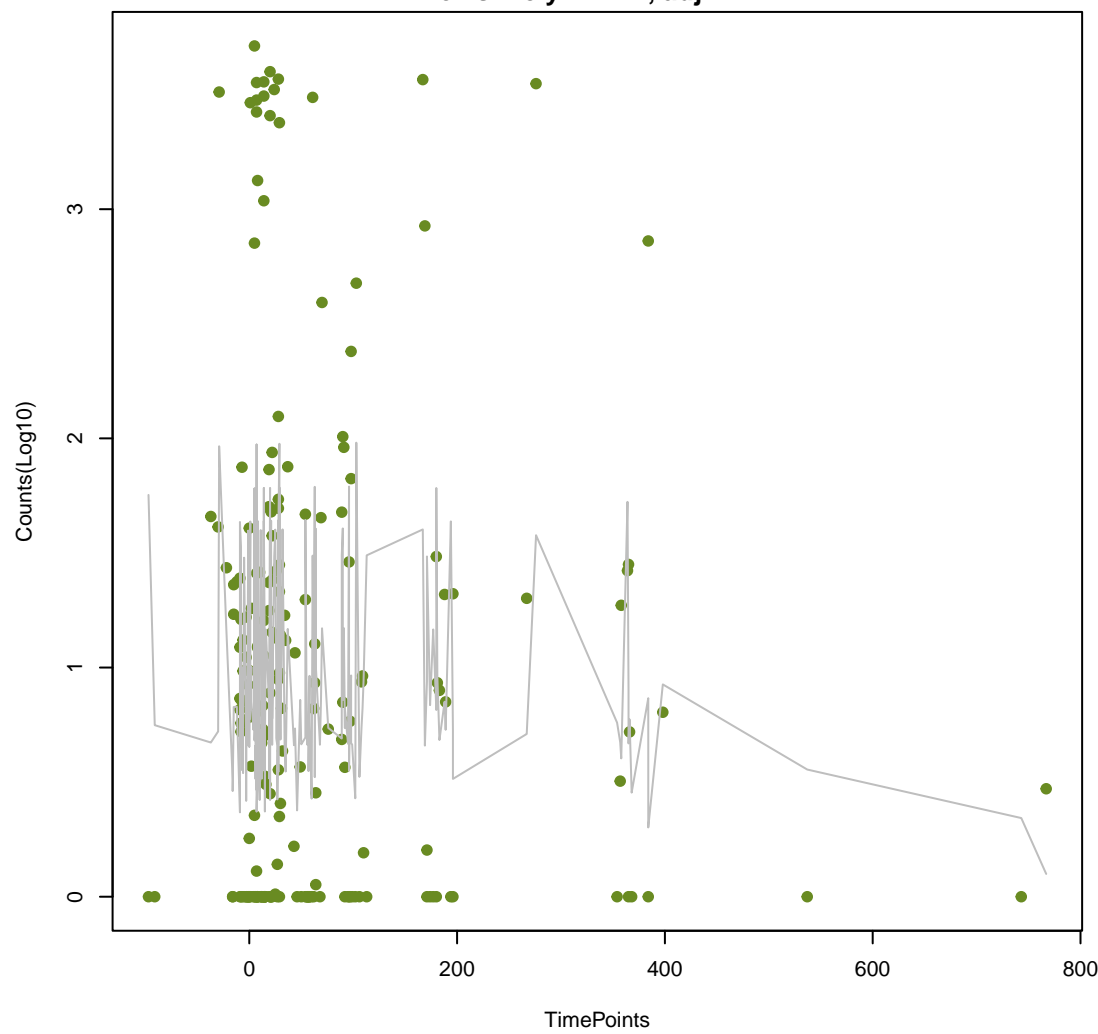
Eclo_acrA

ANOVA P=0.807, adj. ANOVA-P=0.975
Line vs. Poly F-P=1, adj. F-P=1



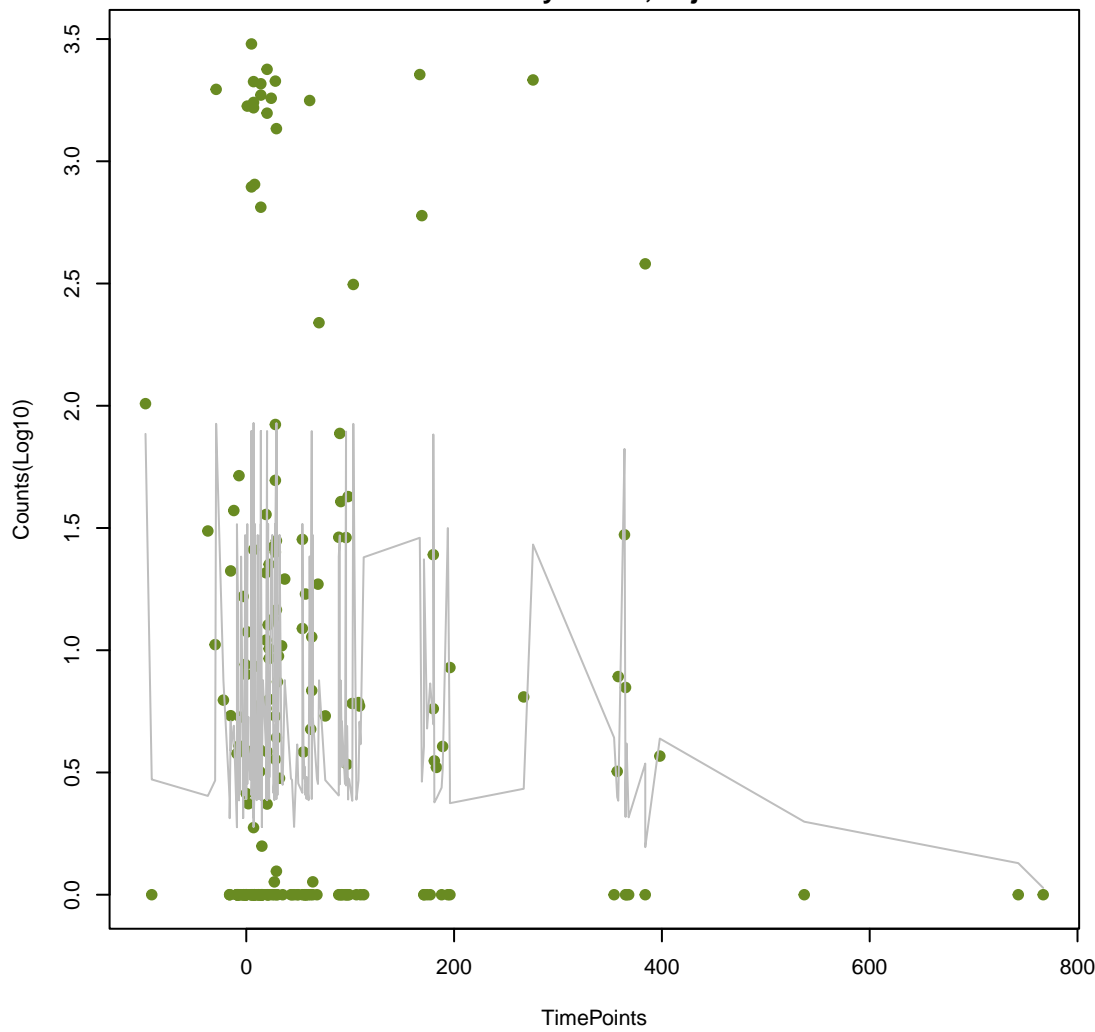
vanY_in_vanA_cl

ANOVA P=0.811, adj. ANOVA-P=0.975
Line vs. Poly F-P=1, adj. F-P=1



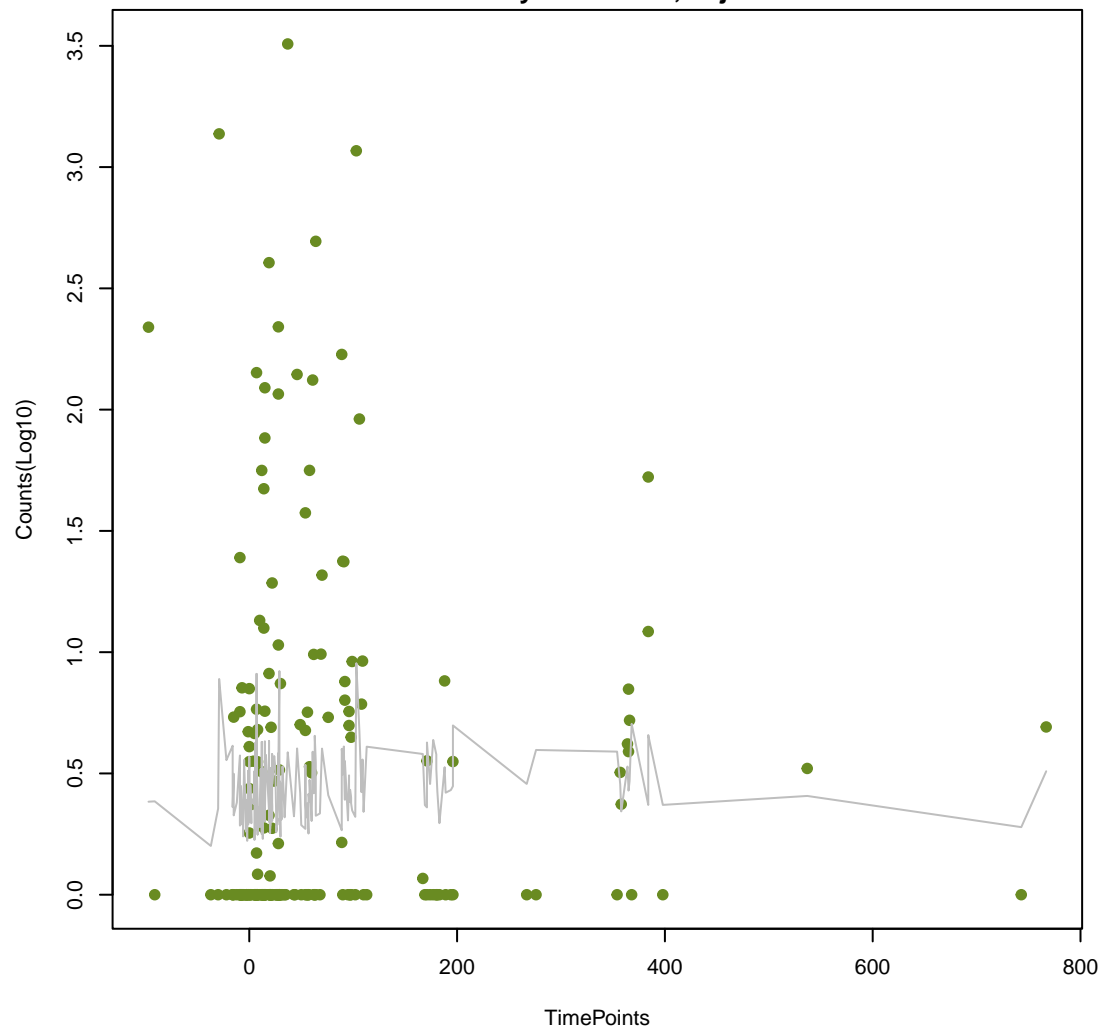
vanZ_in_vanA_cl

ANOVA P=0.813, adj. ANOVA-P=0.975
Line vs. Poly F-P=1, adj. F-P=1



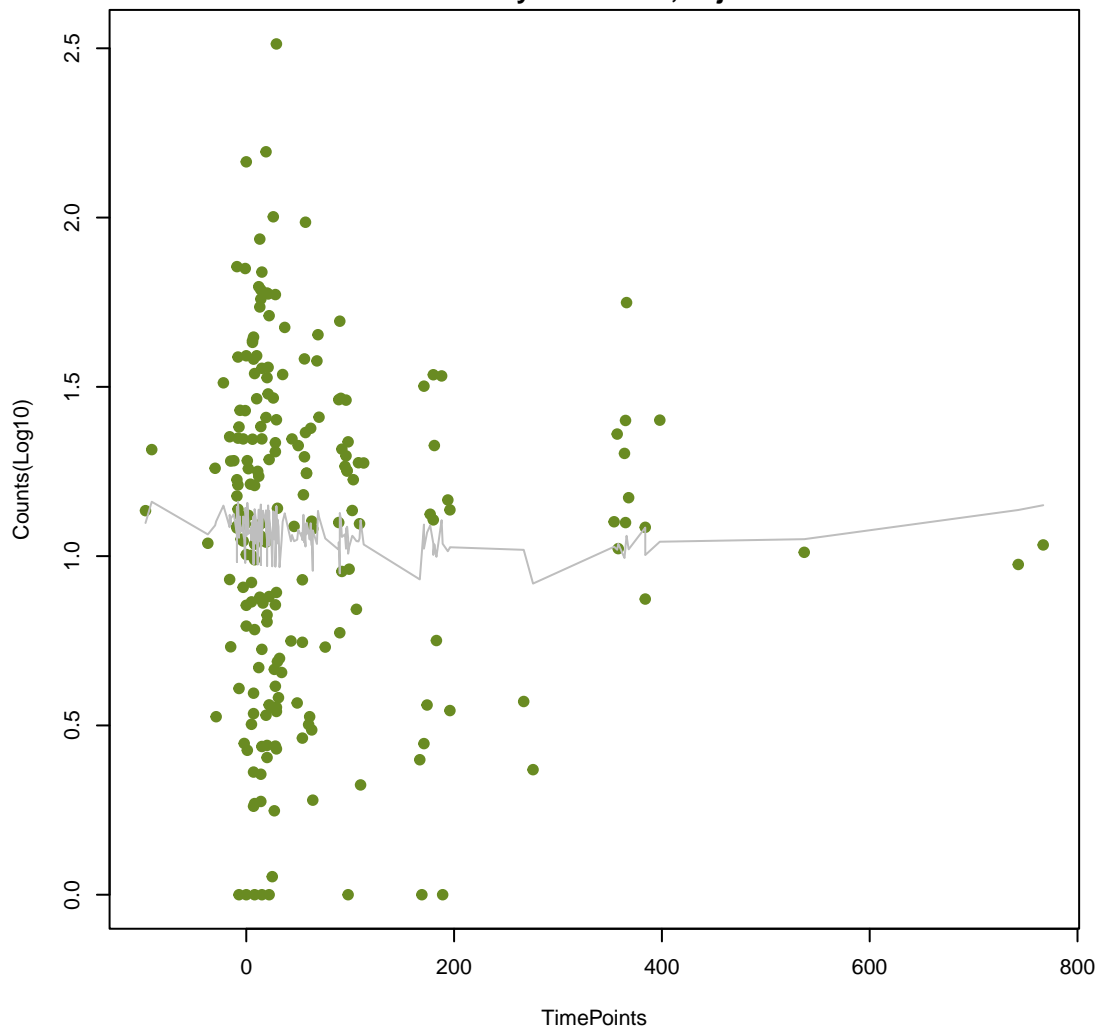
vanT_in_vanC_cl

ANOVA P=0.819, adj. ANOVA-P=0.975
Line vs. Poly F-P=0.505, adj. F-P=1



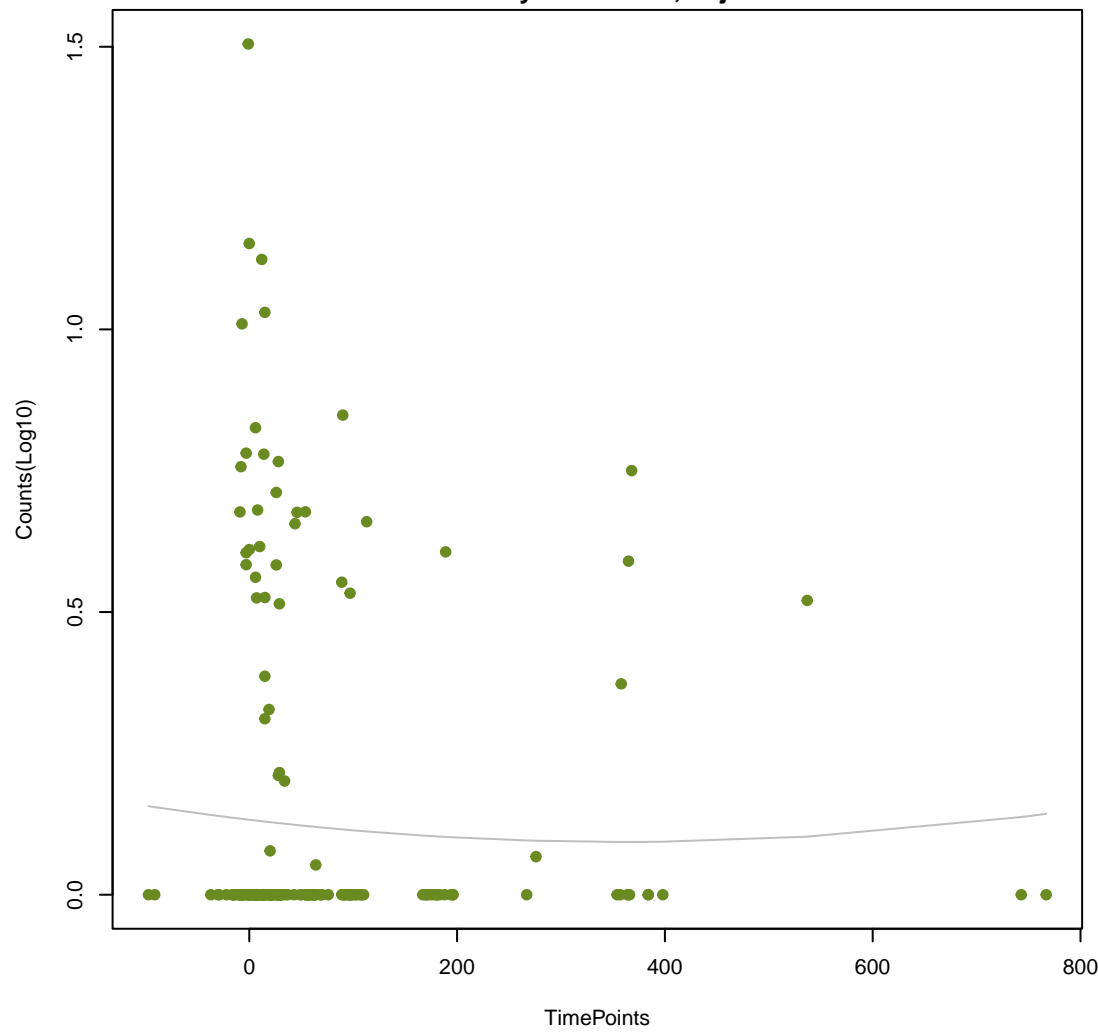
dfrB1

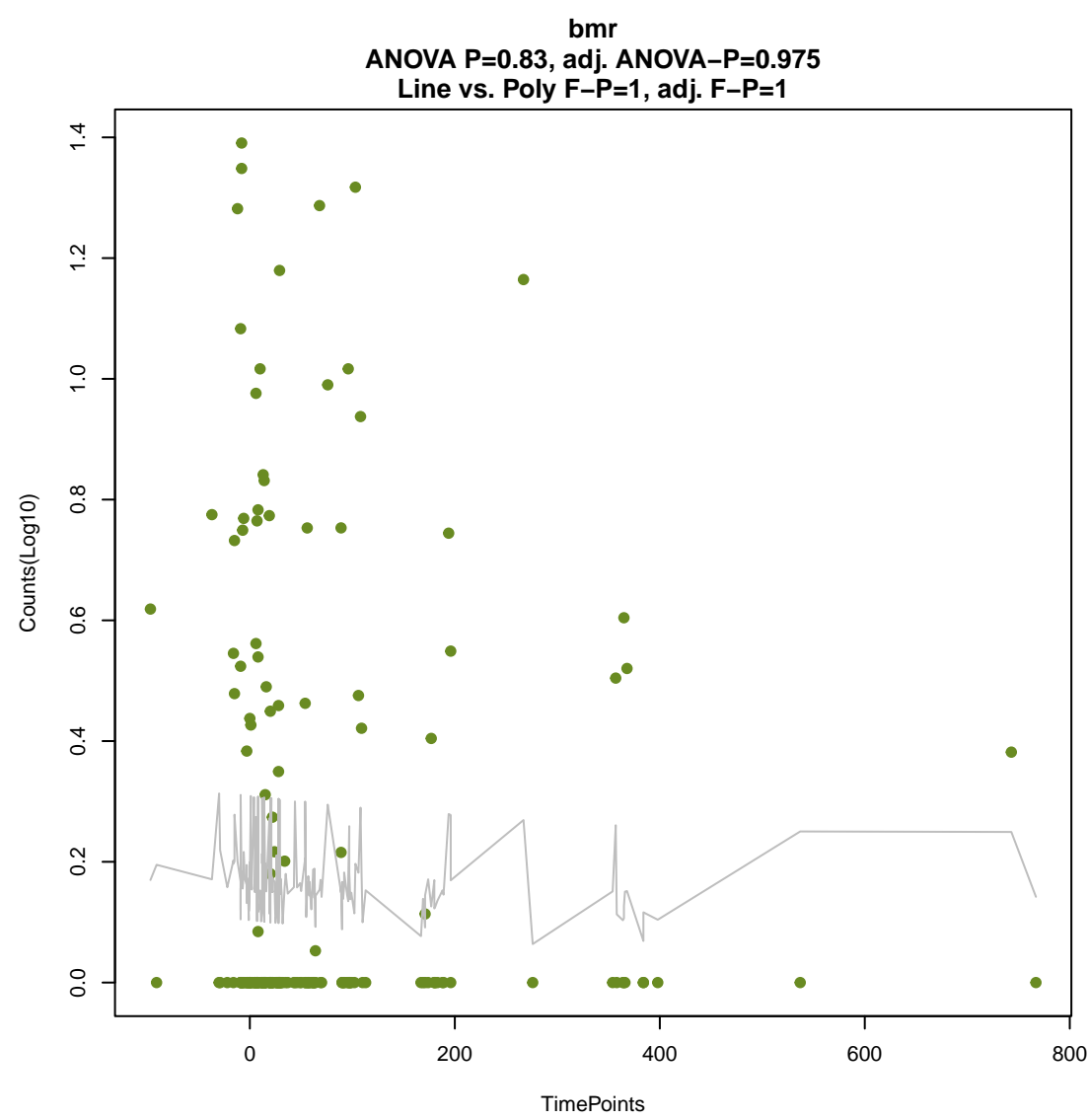
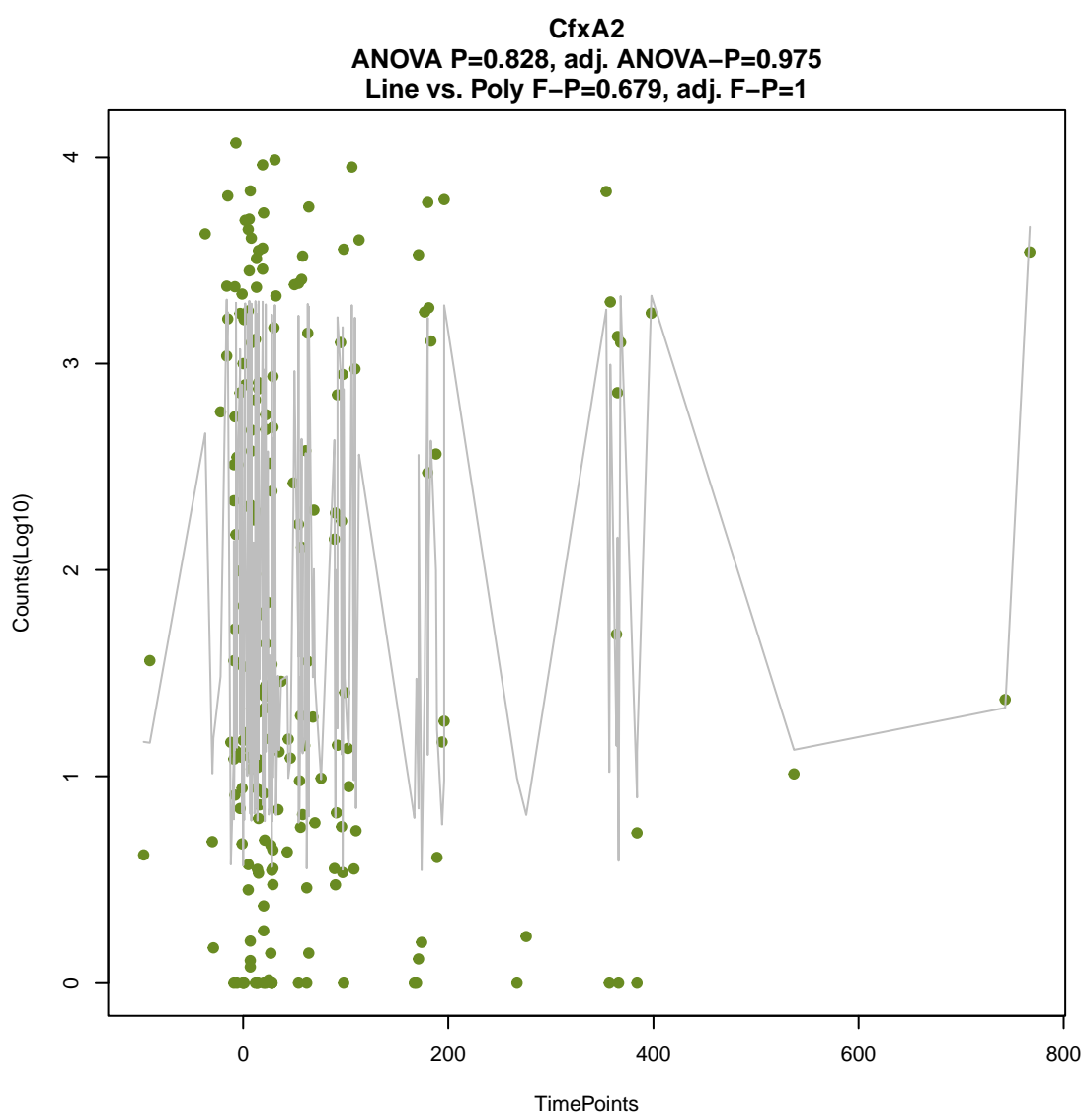
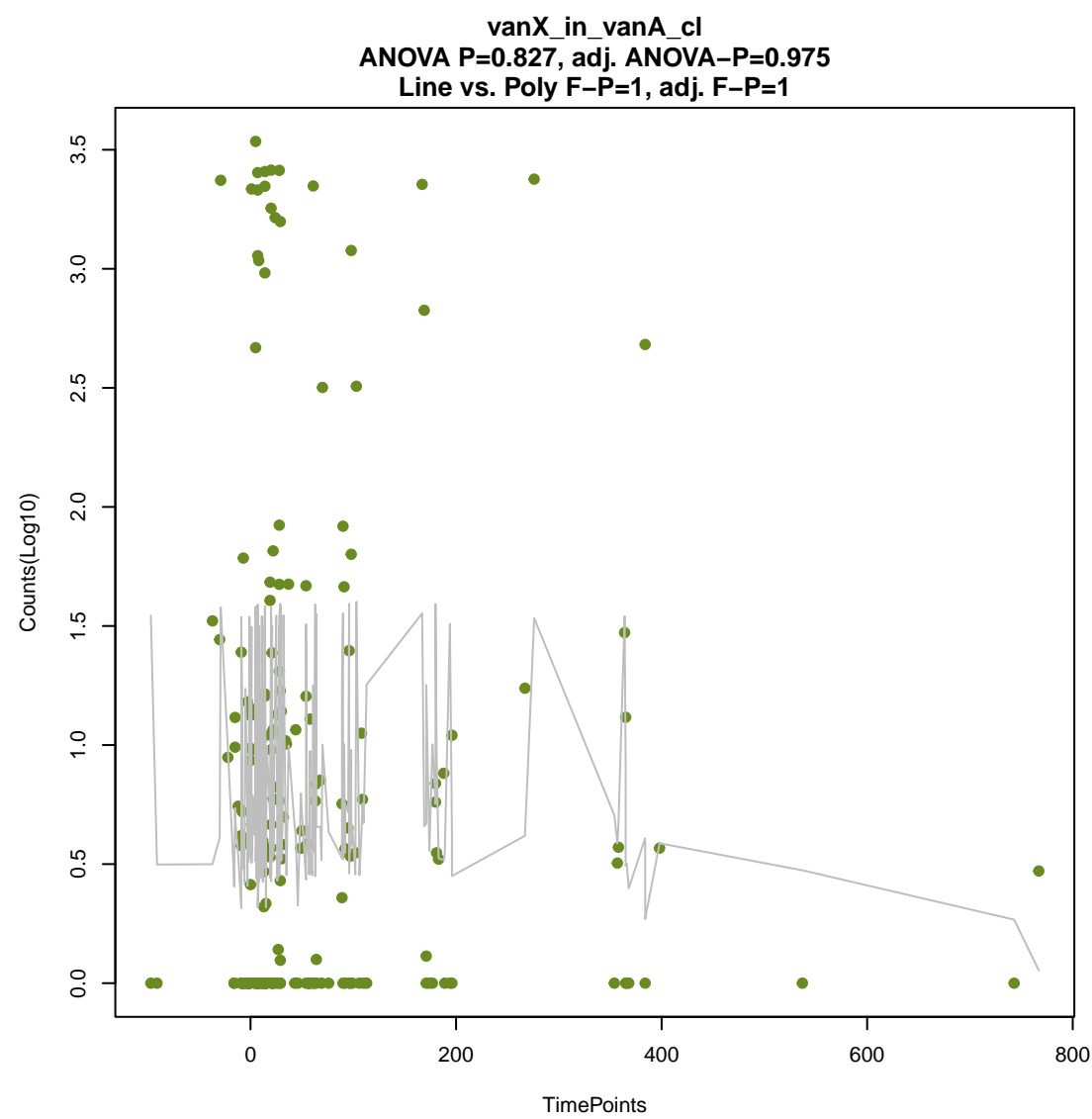
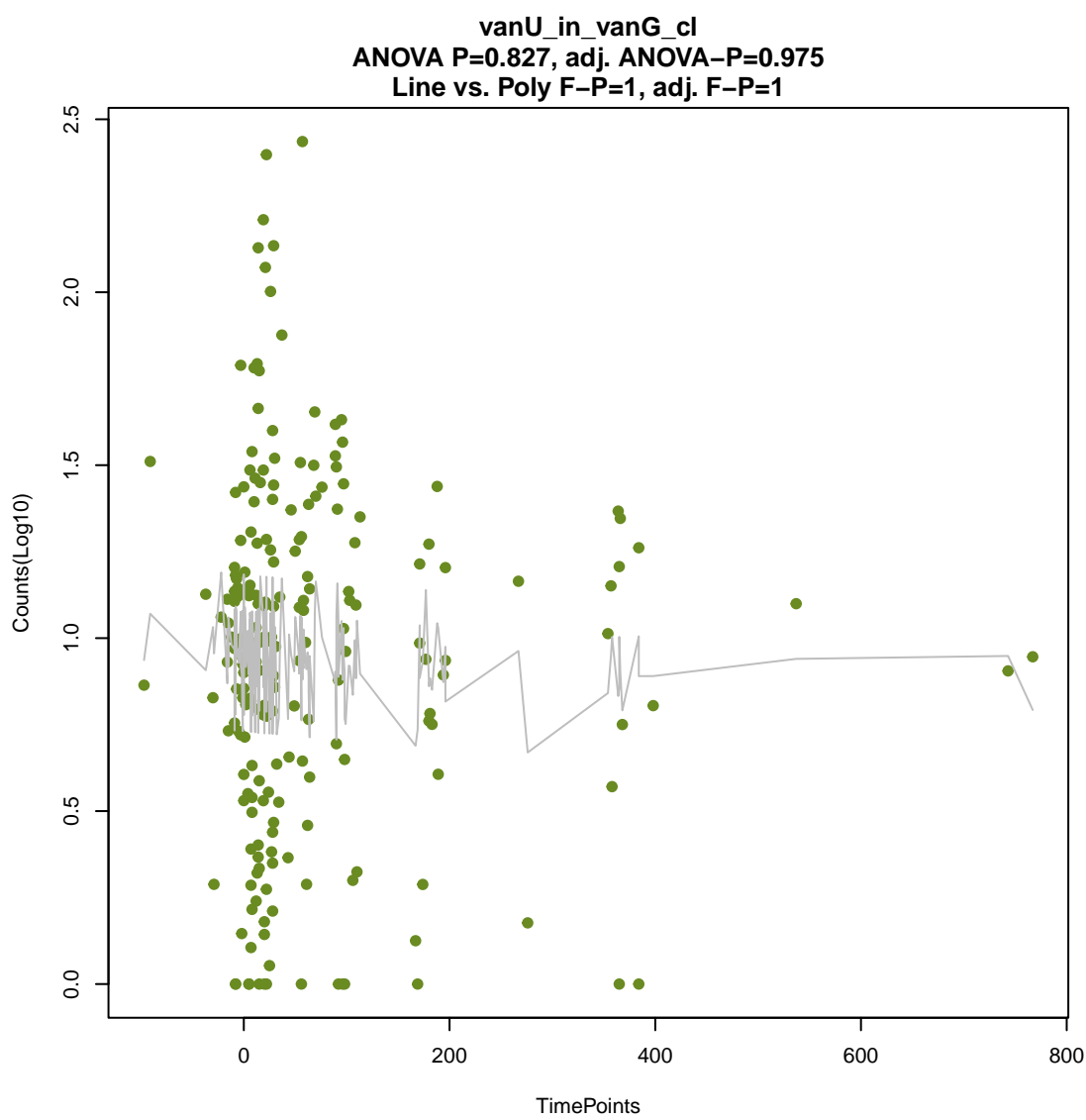
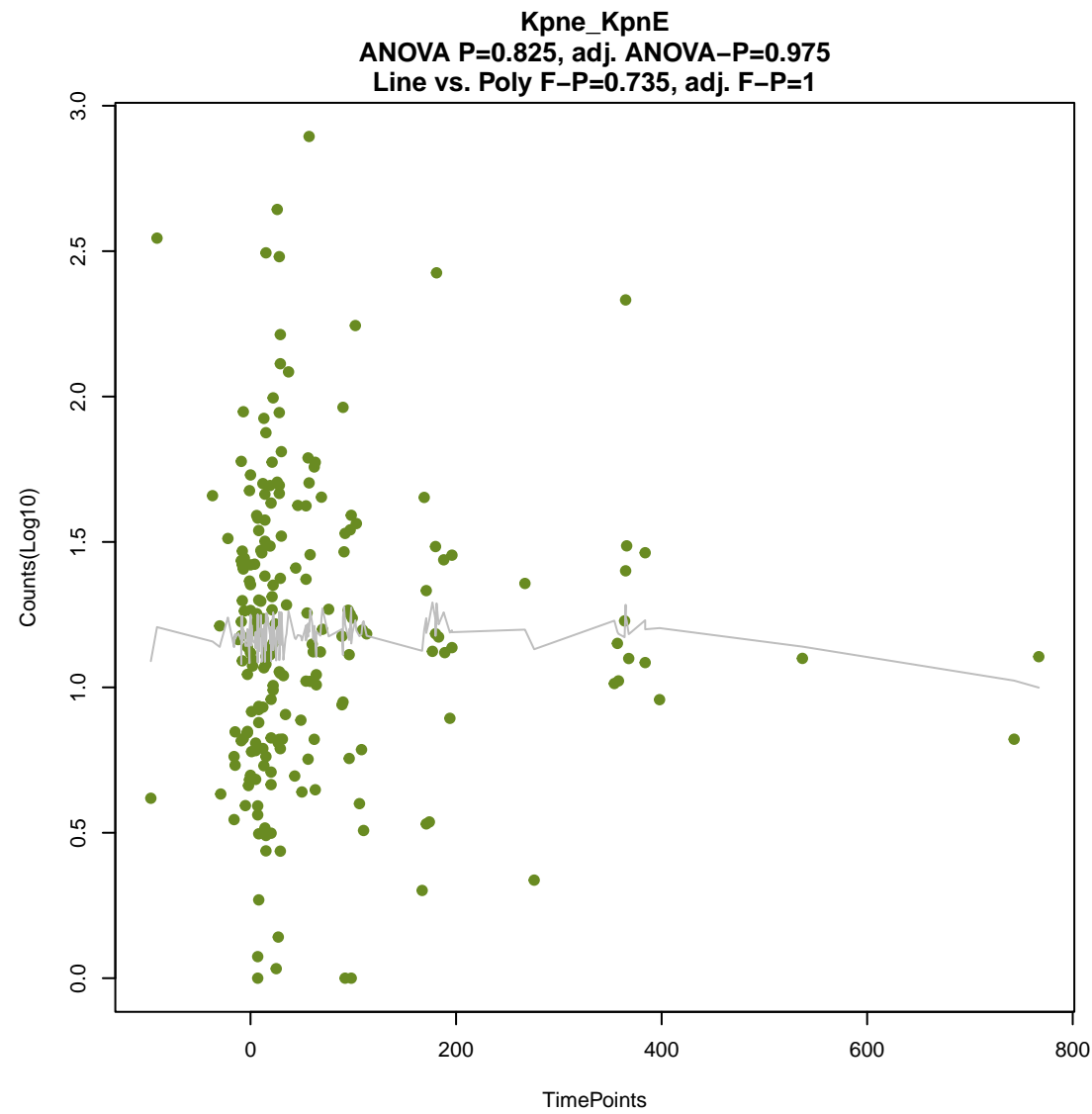
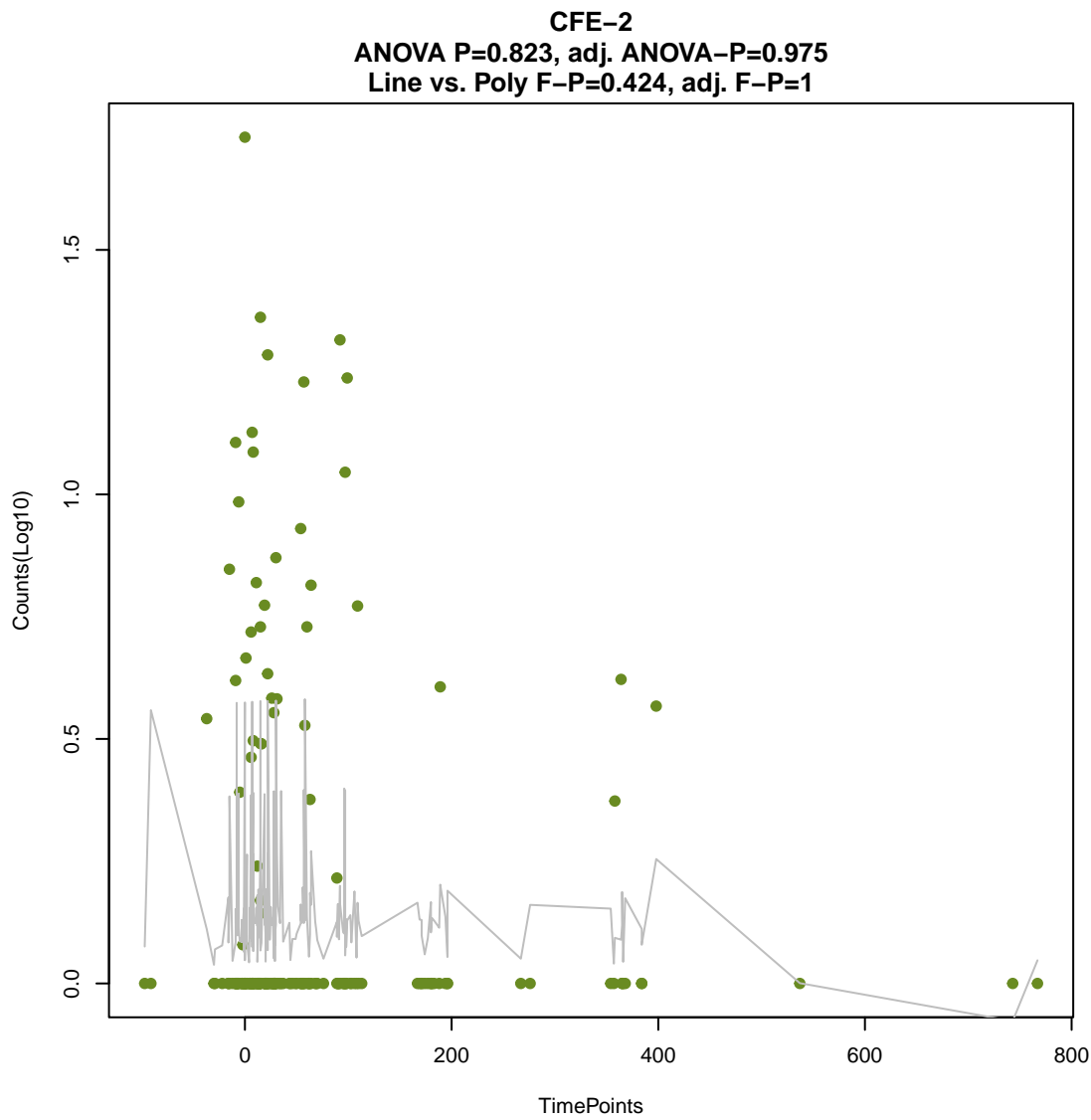
ANOVA P=0.82, adj. ANOVA-P=0.975
Line vs. Poly F-P=0.585, adj. F-P=1

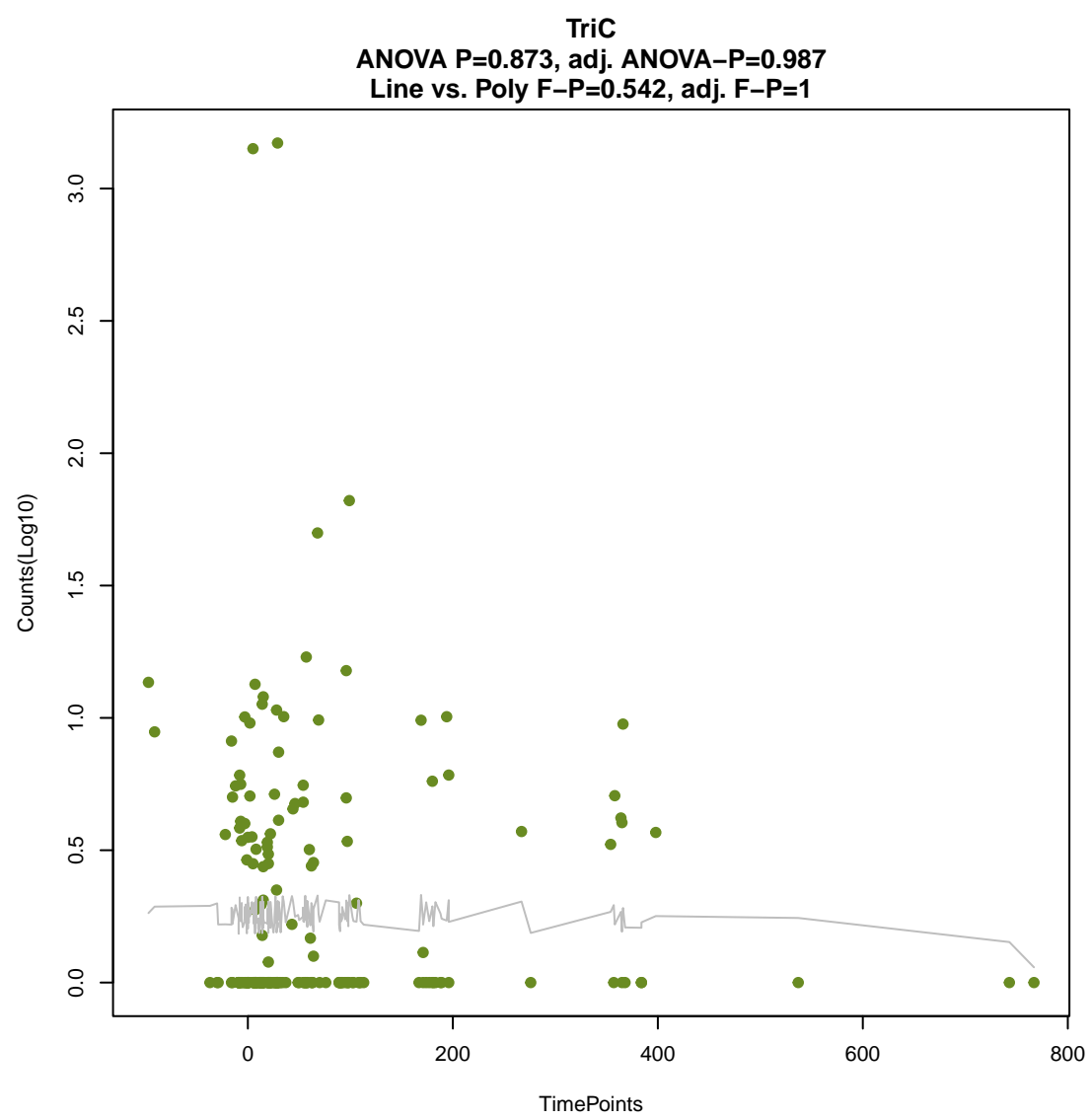
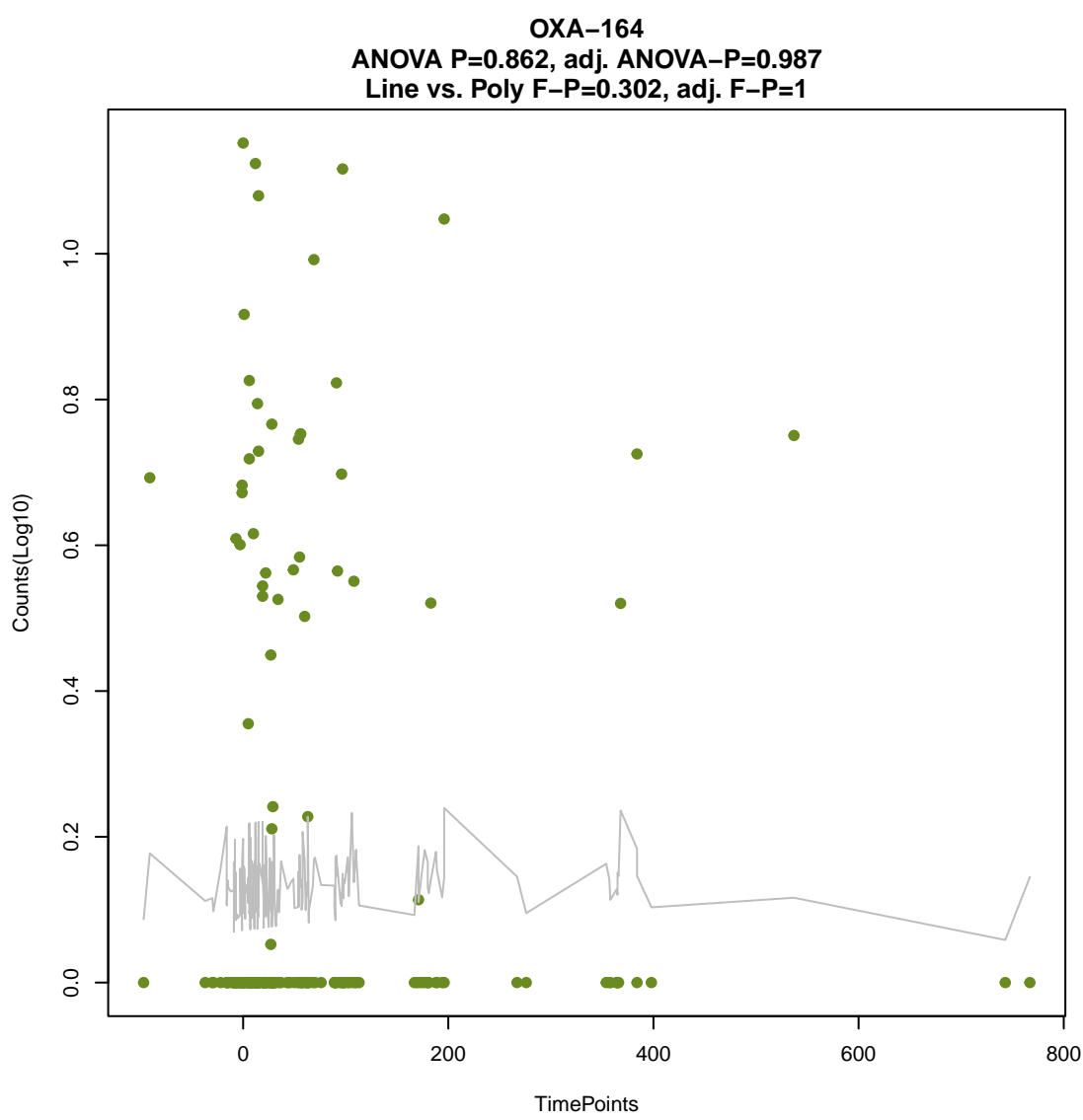
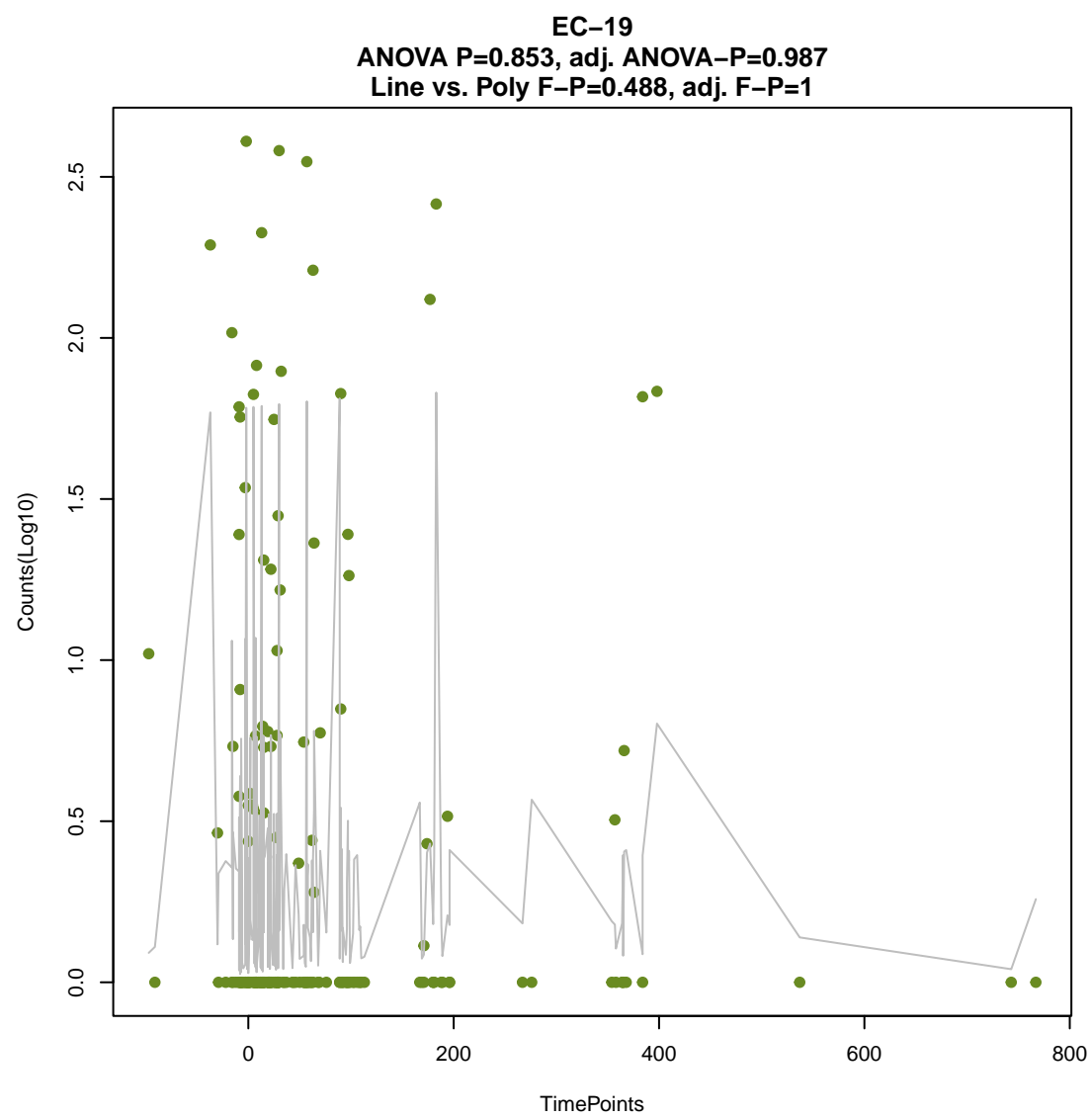
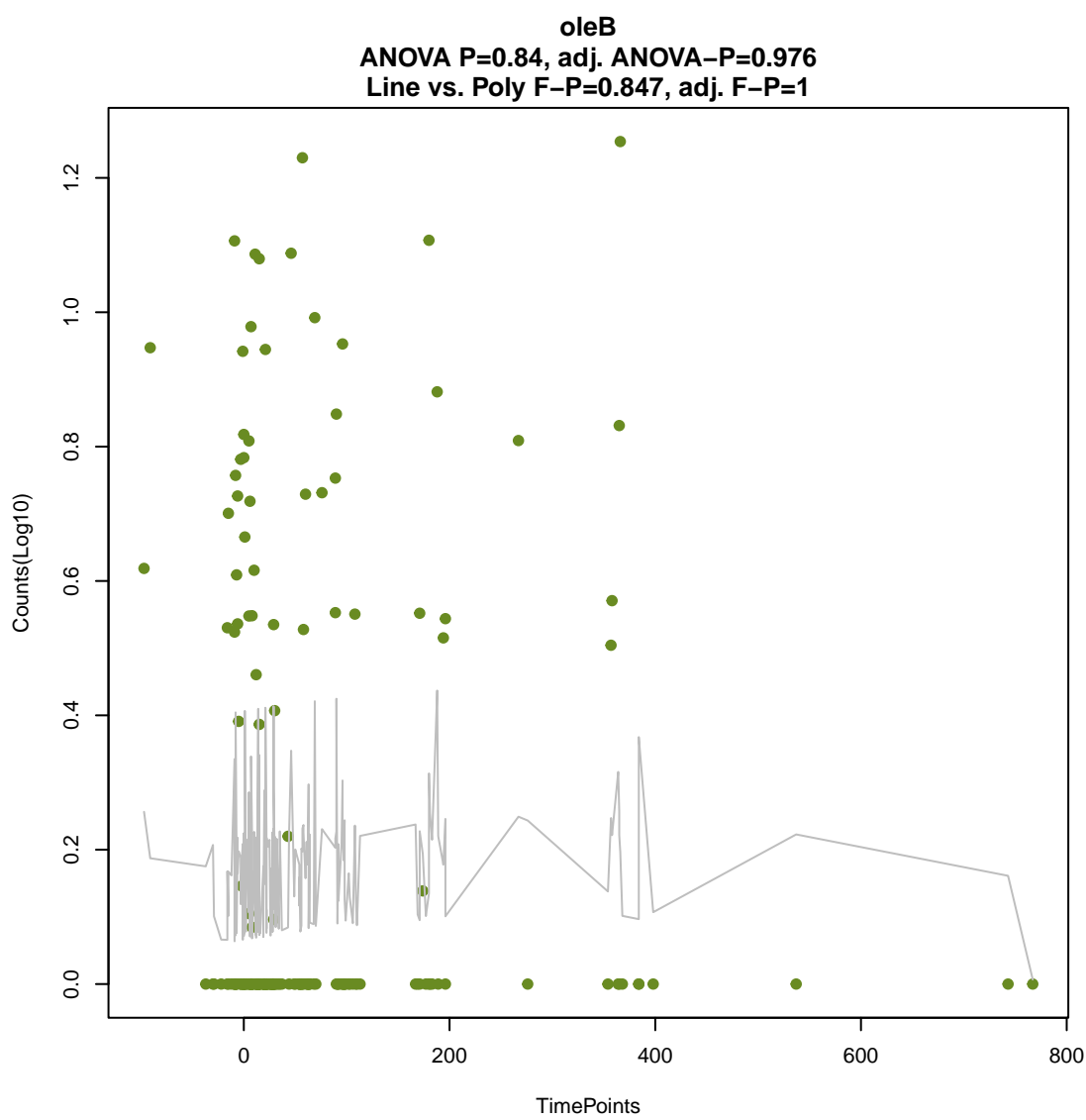
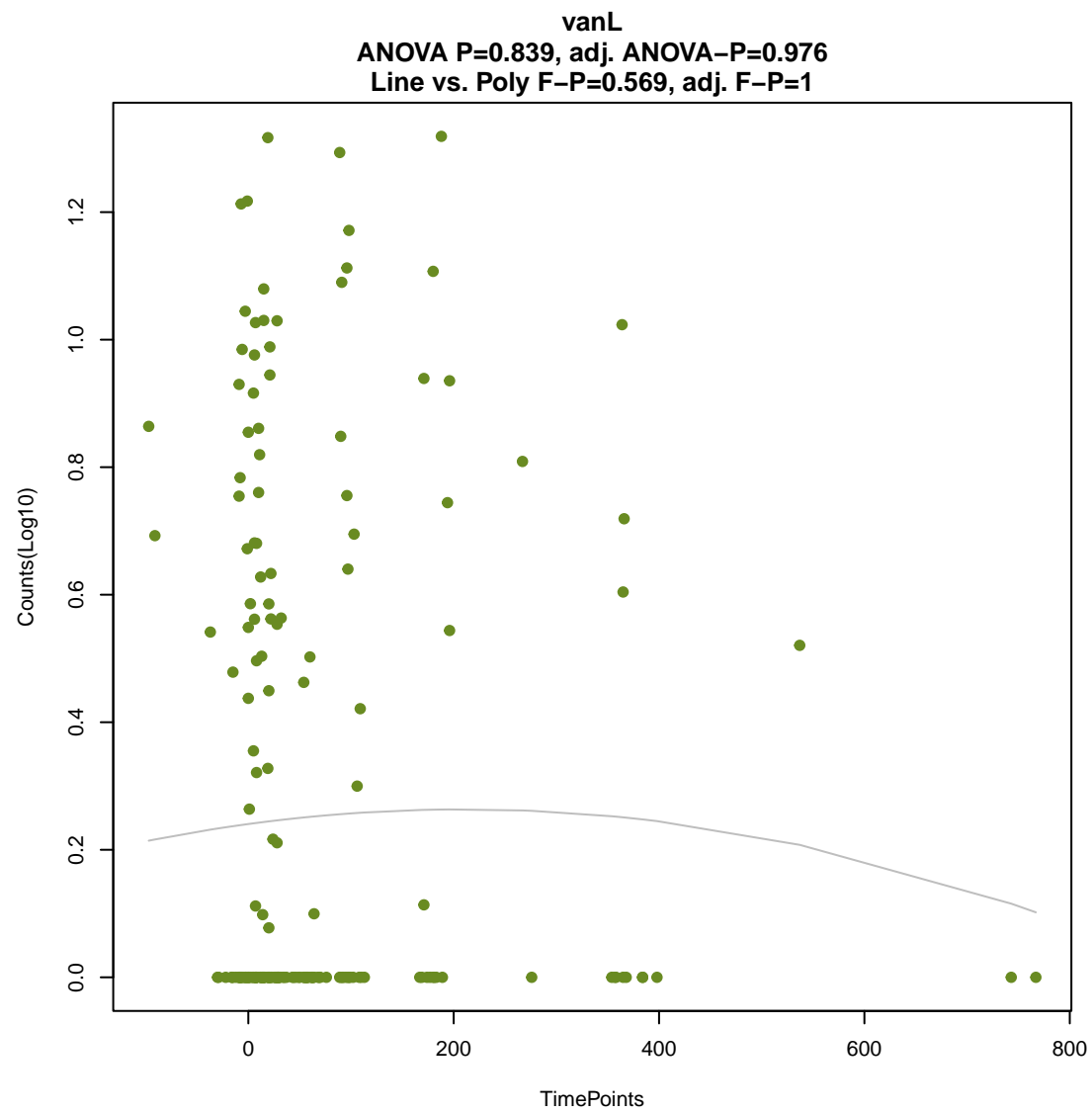
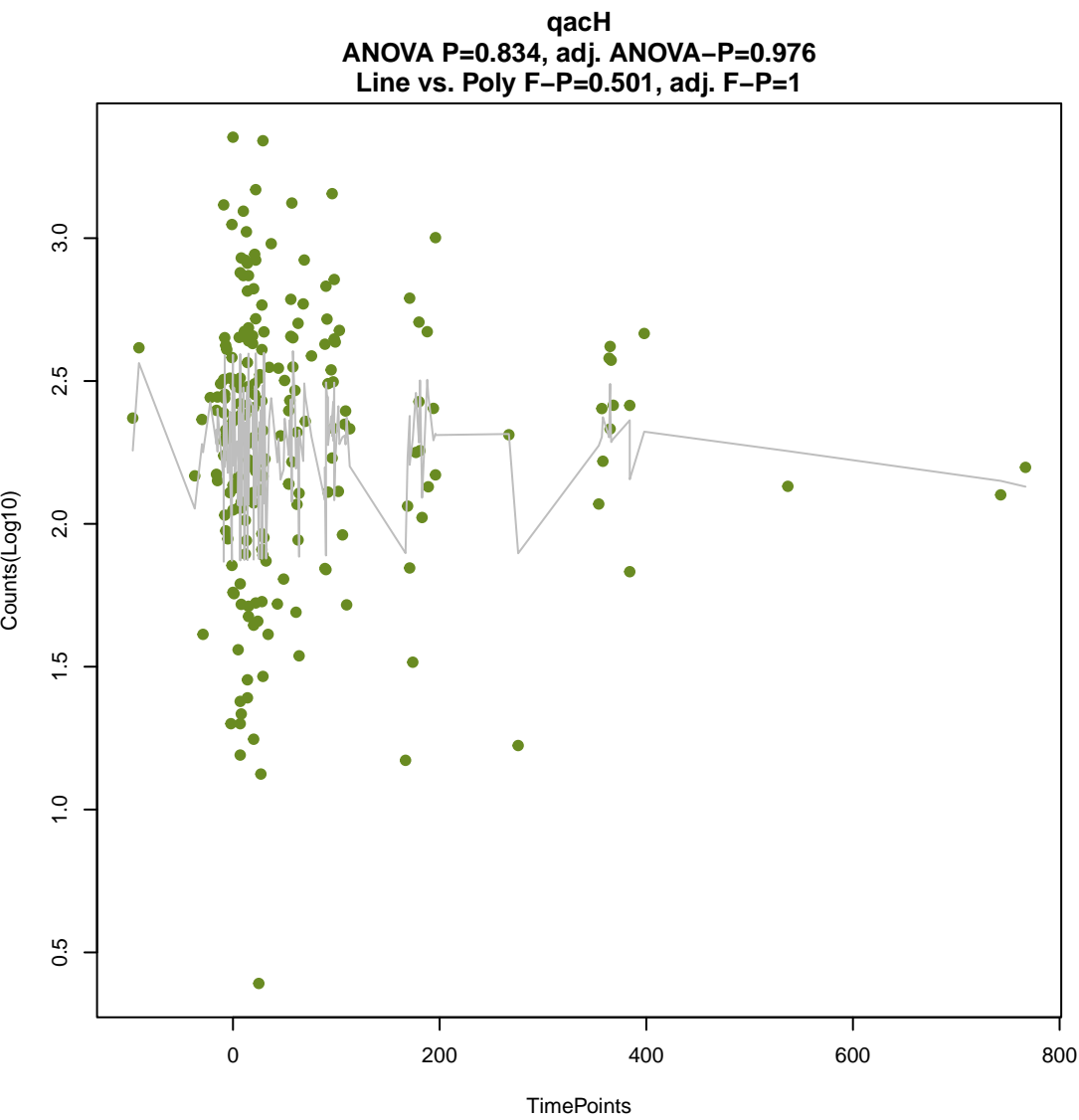


ErmN

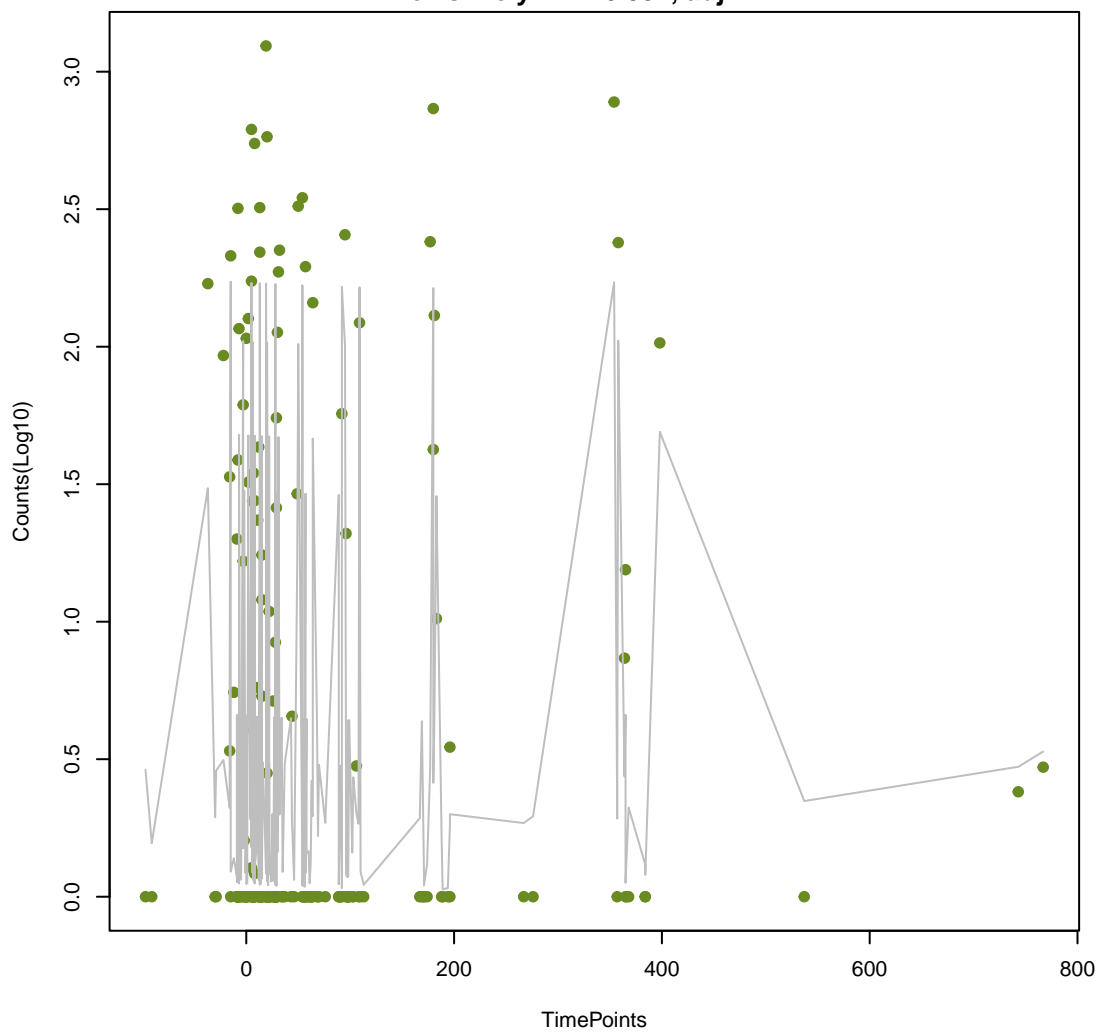
ANOVA P=0.821, adj. ANOVA-P=0.975
Line vs. Poly F-P=0.649, adj. F-P=1



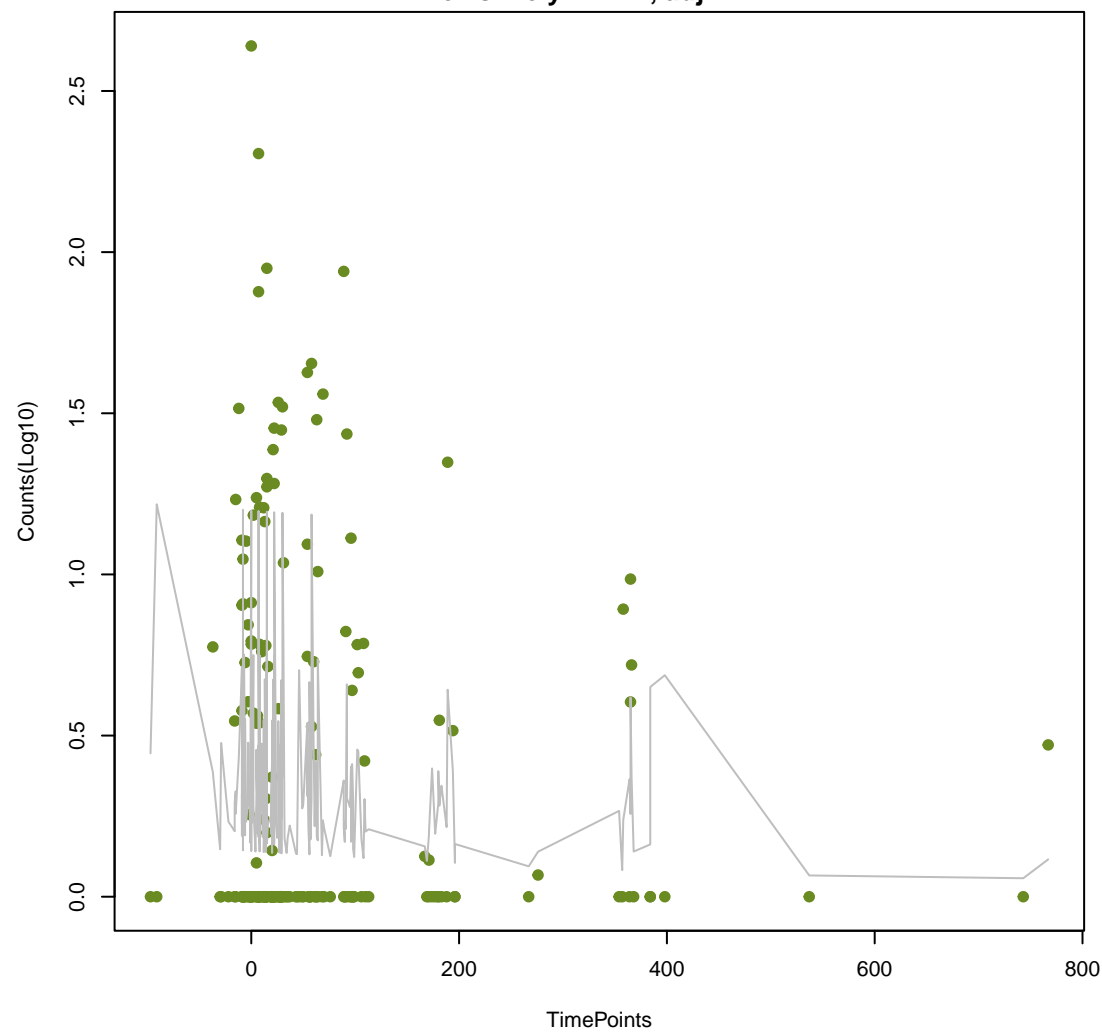




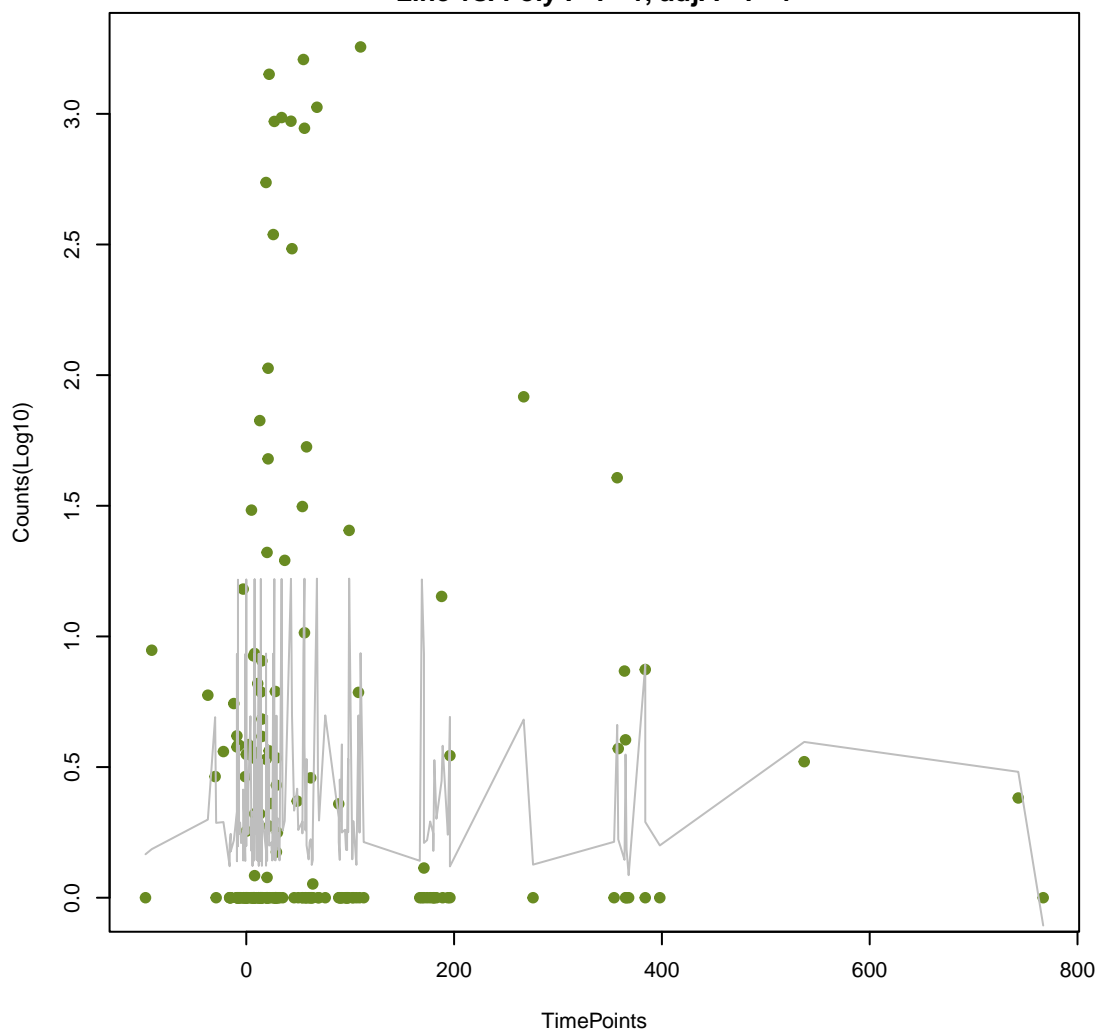
CfxA3
ANOVA P=0.874, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.592, adj. F-P=1



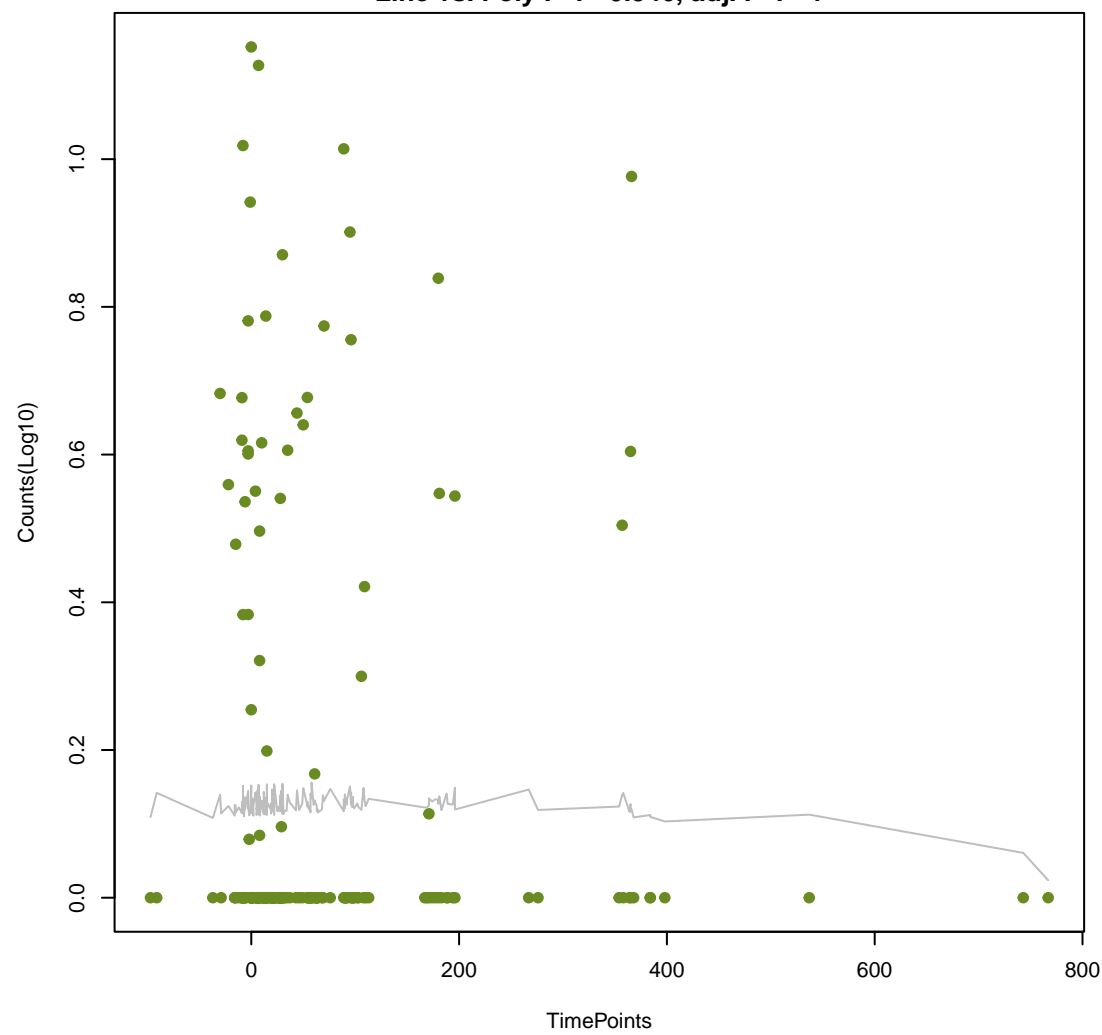
oleI
ANOVA P=0.877, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



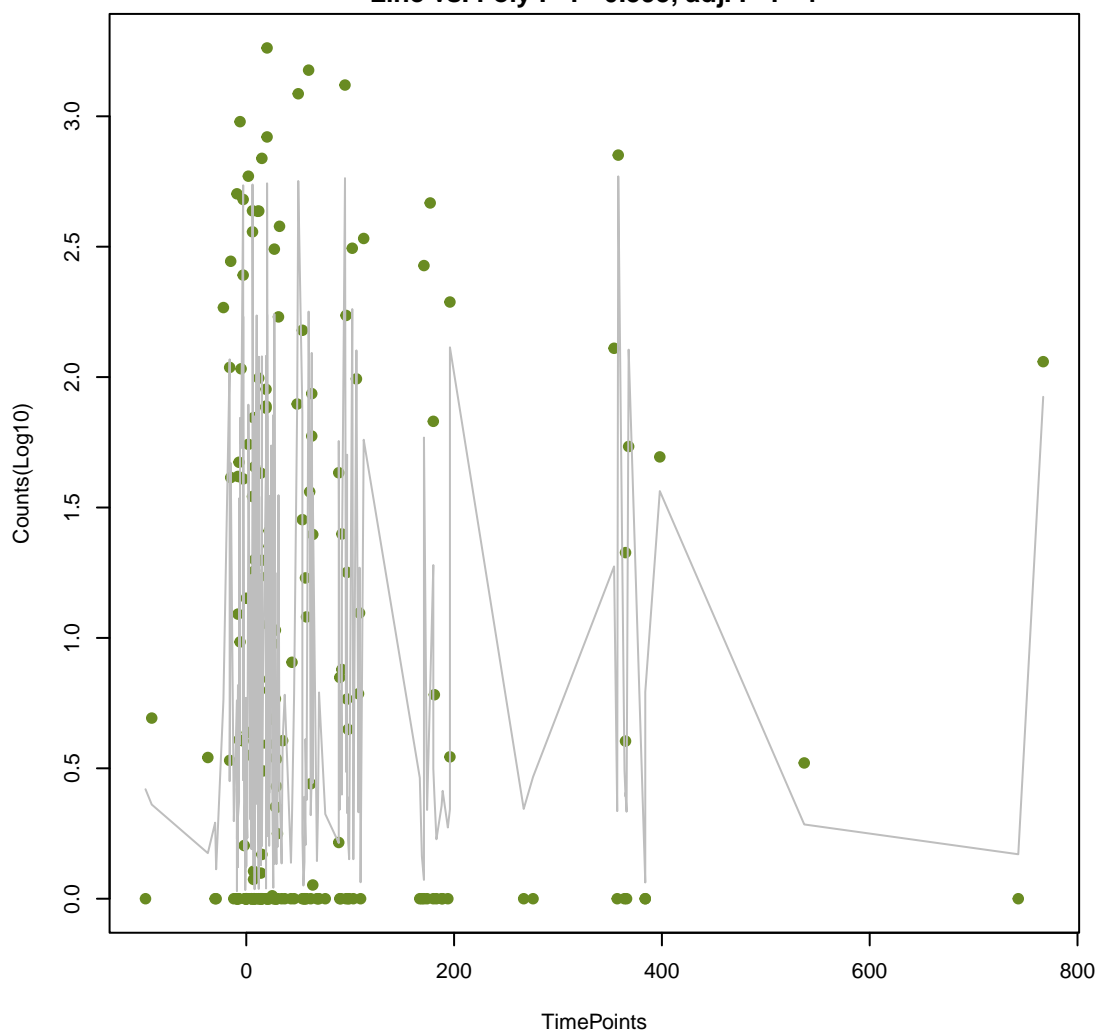
PC1_blaZ
ANOVA P=0.881, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



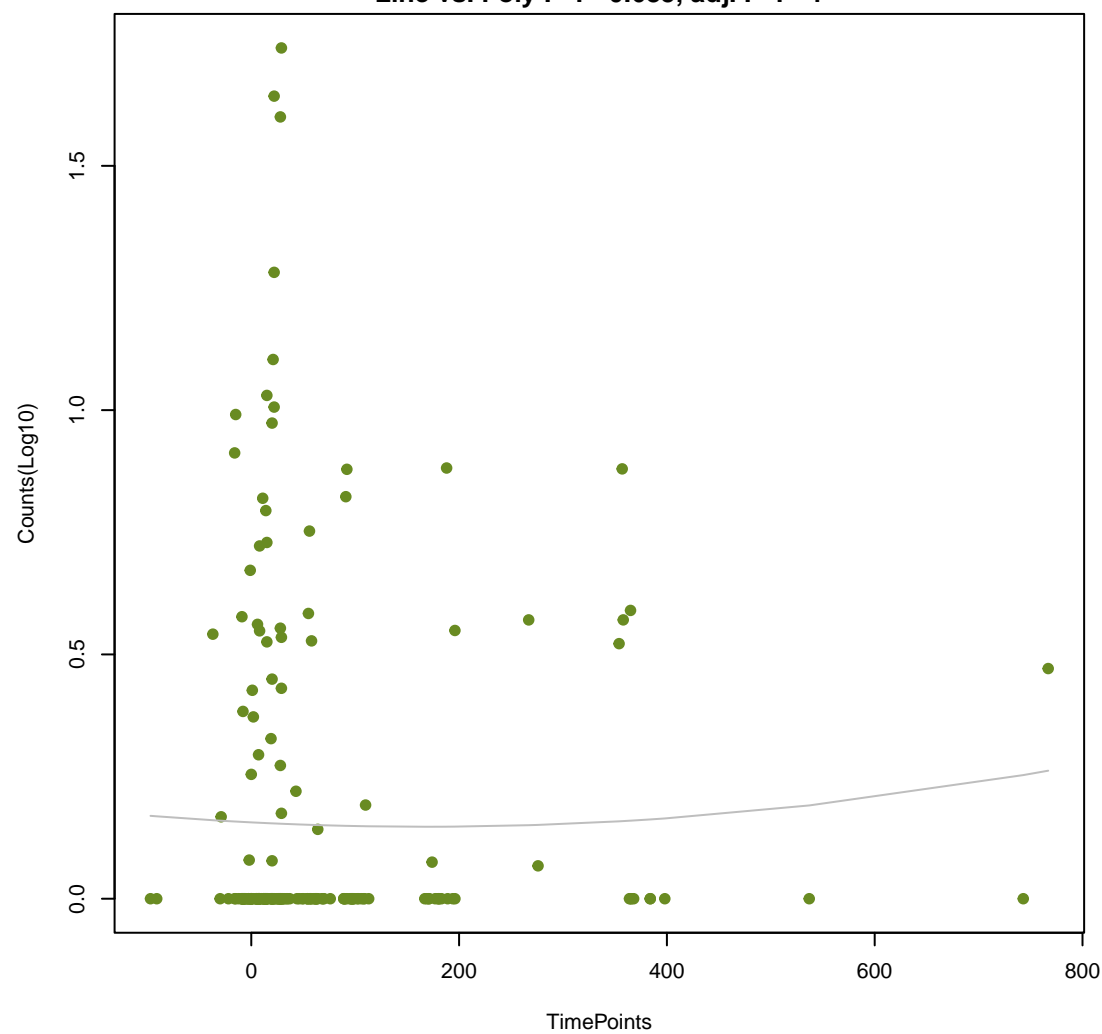
OCH-3
ANOVA P=0.887, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.546, adj. F-P=1



Tet(X4)
ANOVA P=0.891, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.595, adj. F-P=1

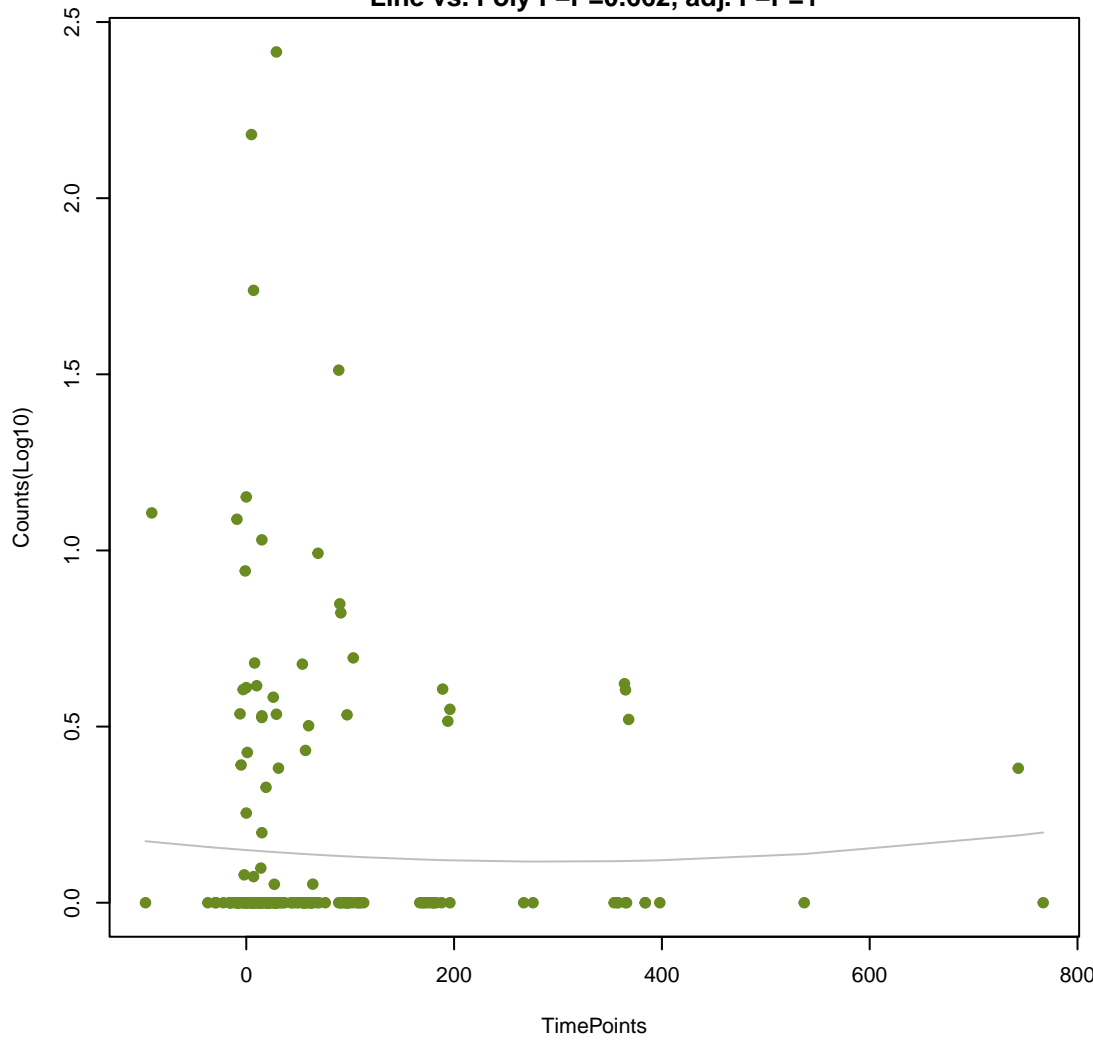


vgaD
ANOVA P=0.891, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.685, adj. F-P=1



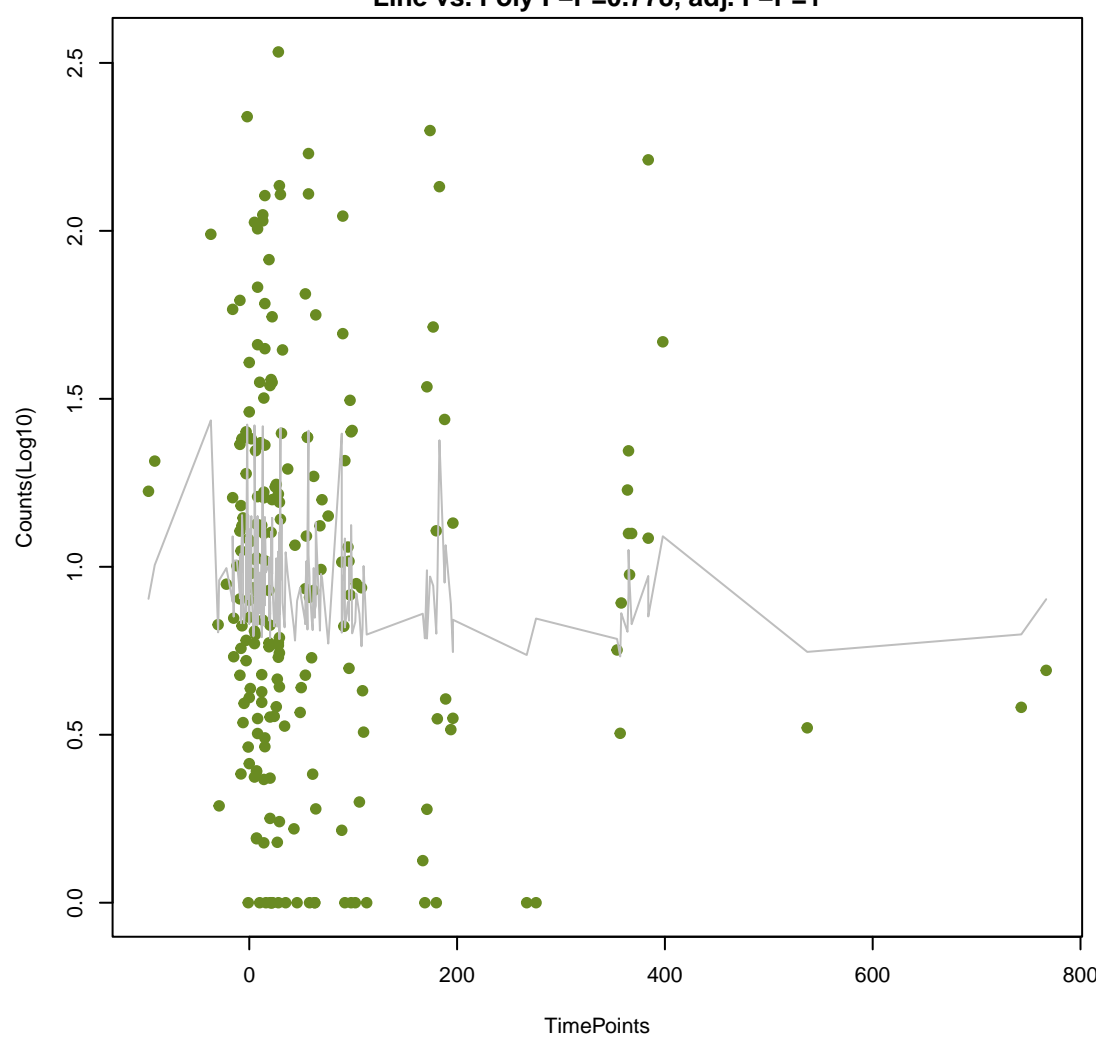
OXA-50

ANOVA P=0.893, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.662, adj. F-P=1



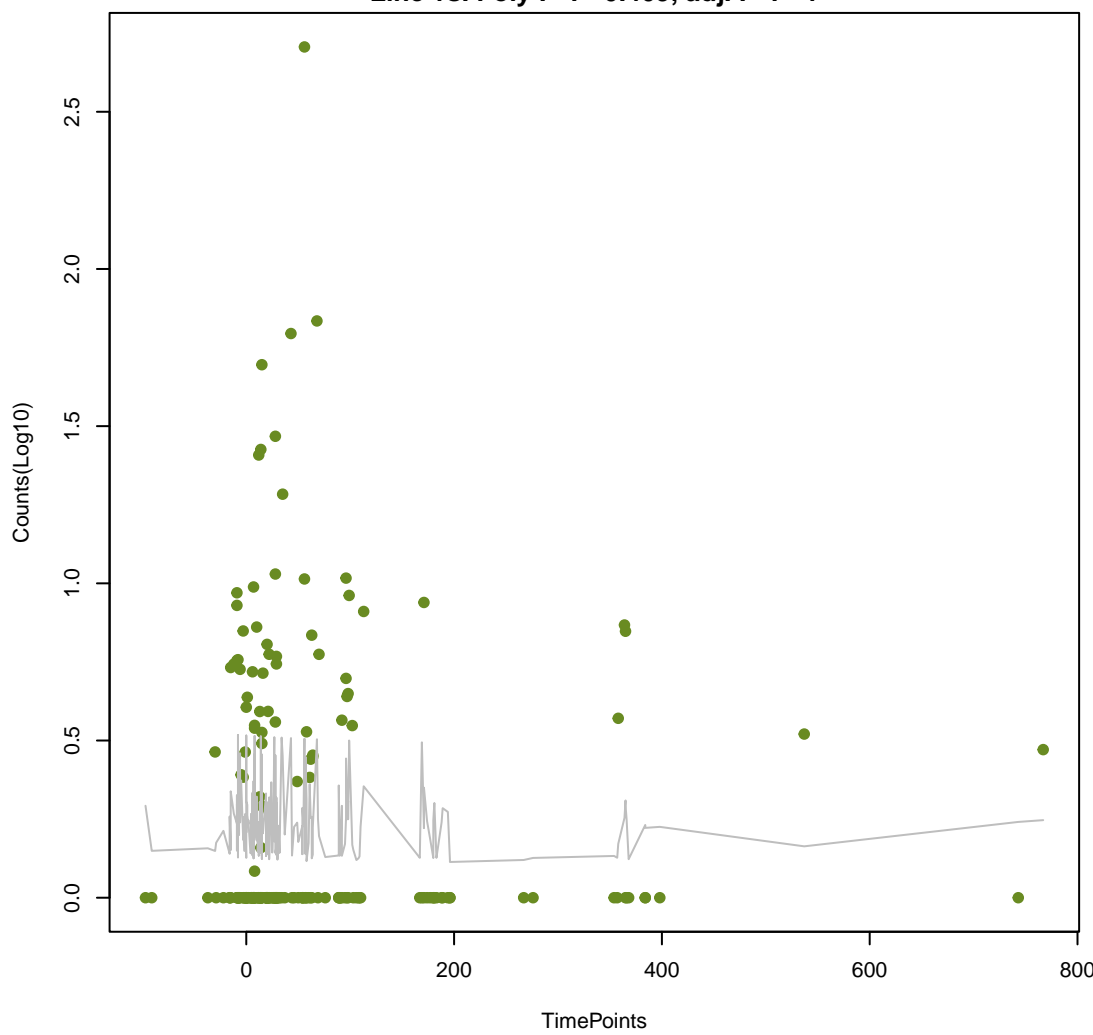
Ecol_emrE

ANOVA P=0.893, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.778, adj. F-P=1



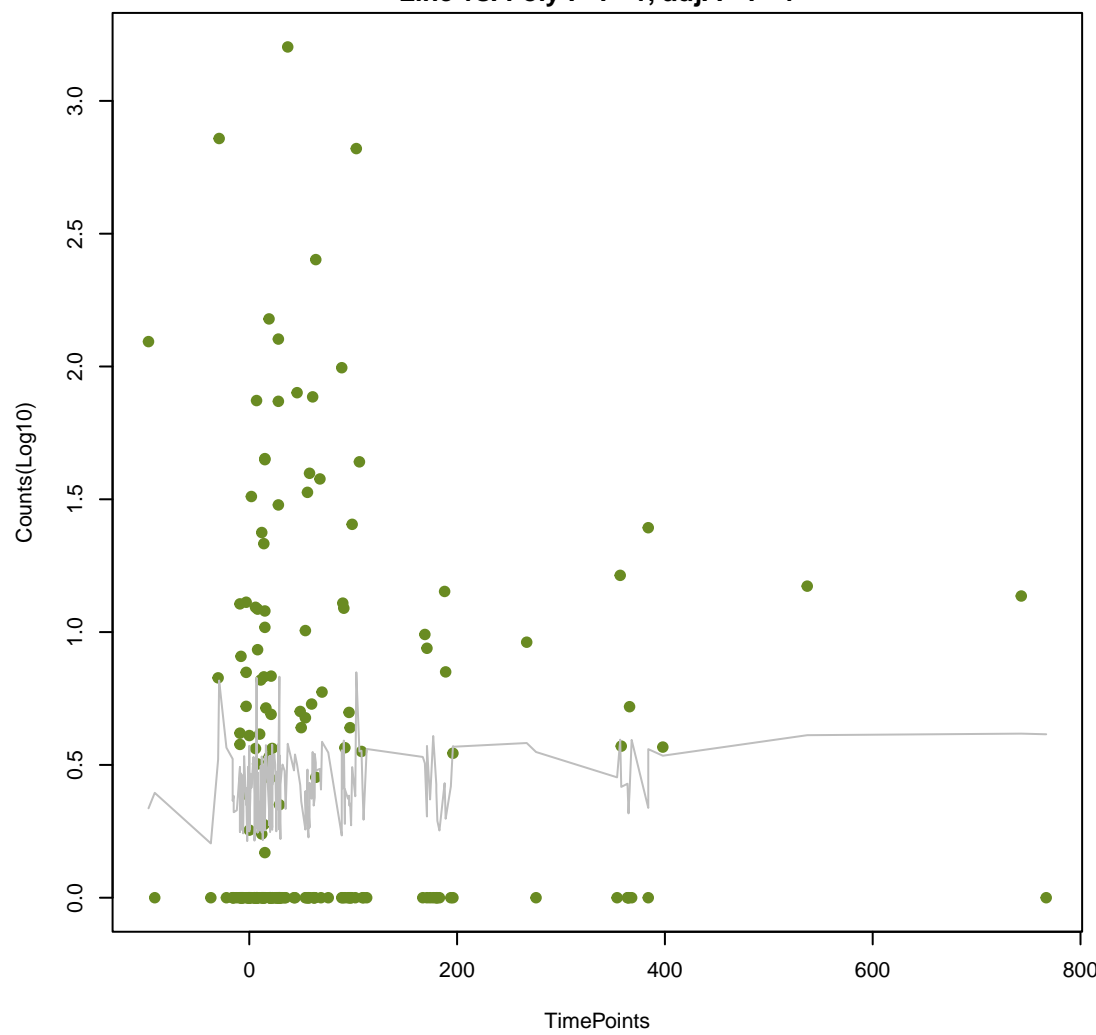
cfrC

ANOVA P=0.897, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.409, adj. F-P=1



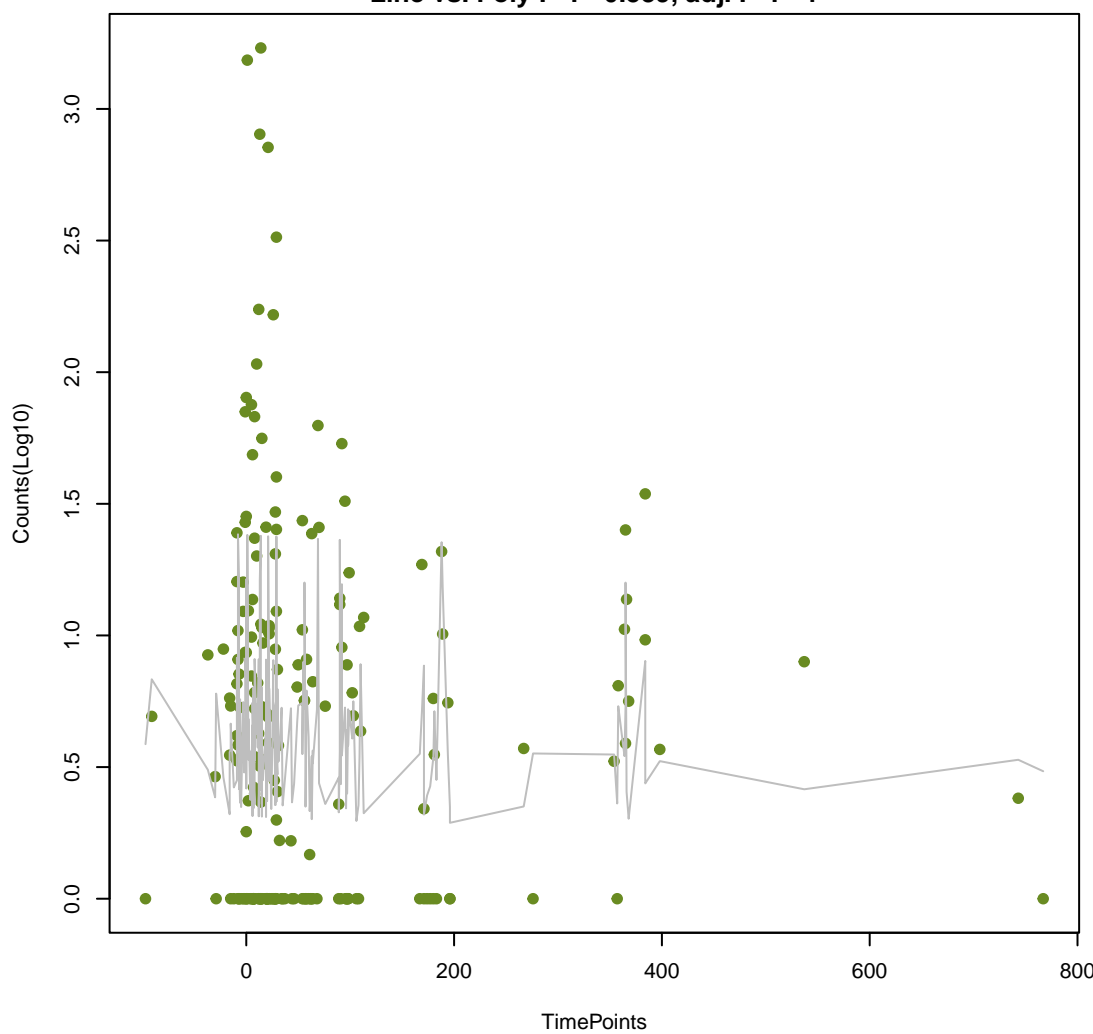
vanC

ANOVA P=0.905, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



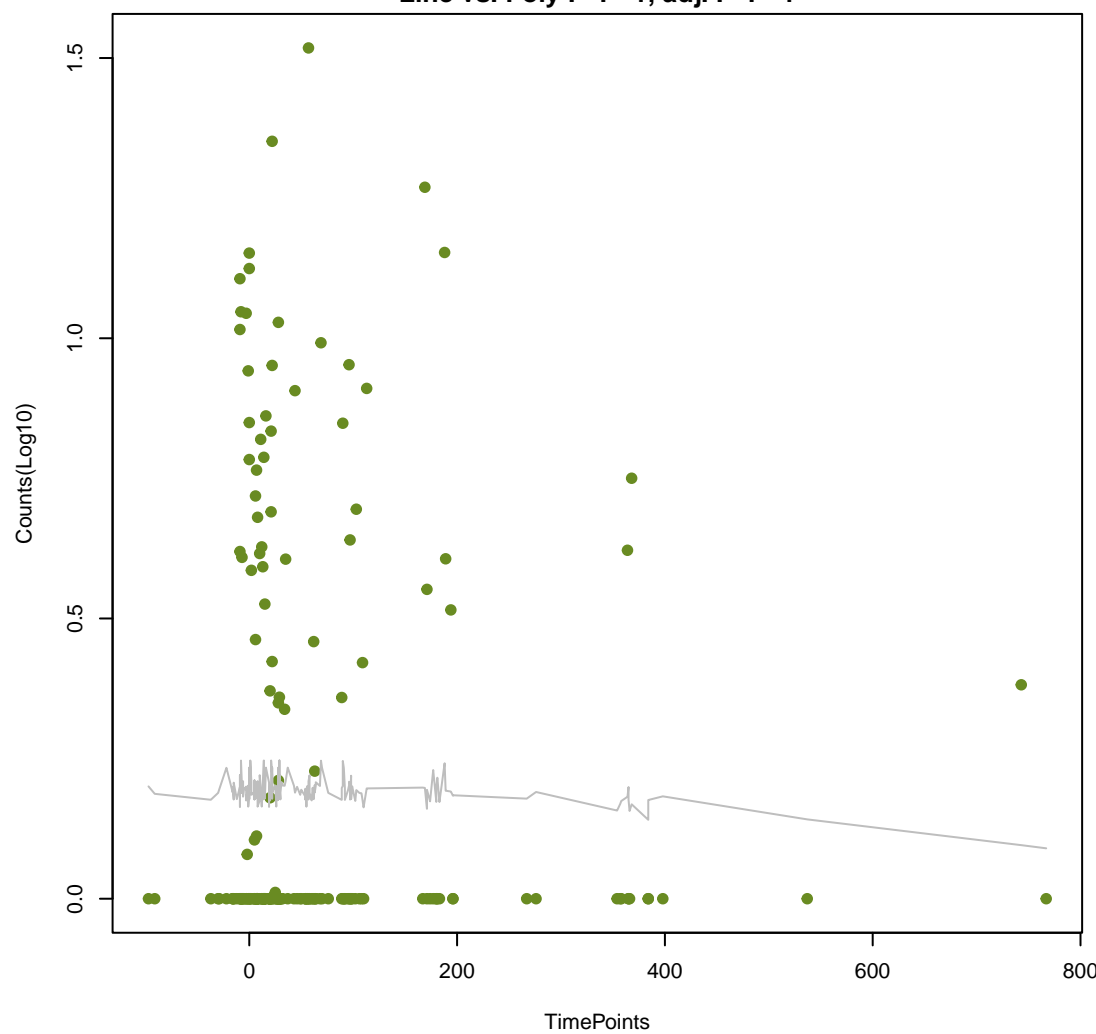
patA

ANOVA P=0.906, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.539, adj. F-P=1

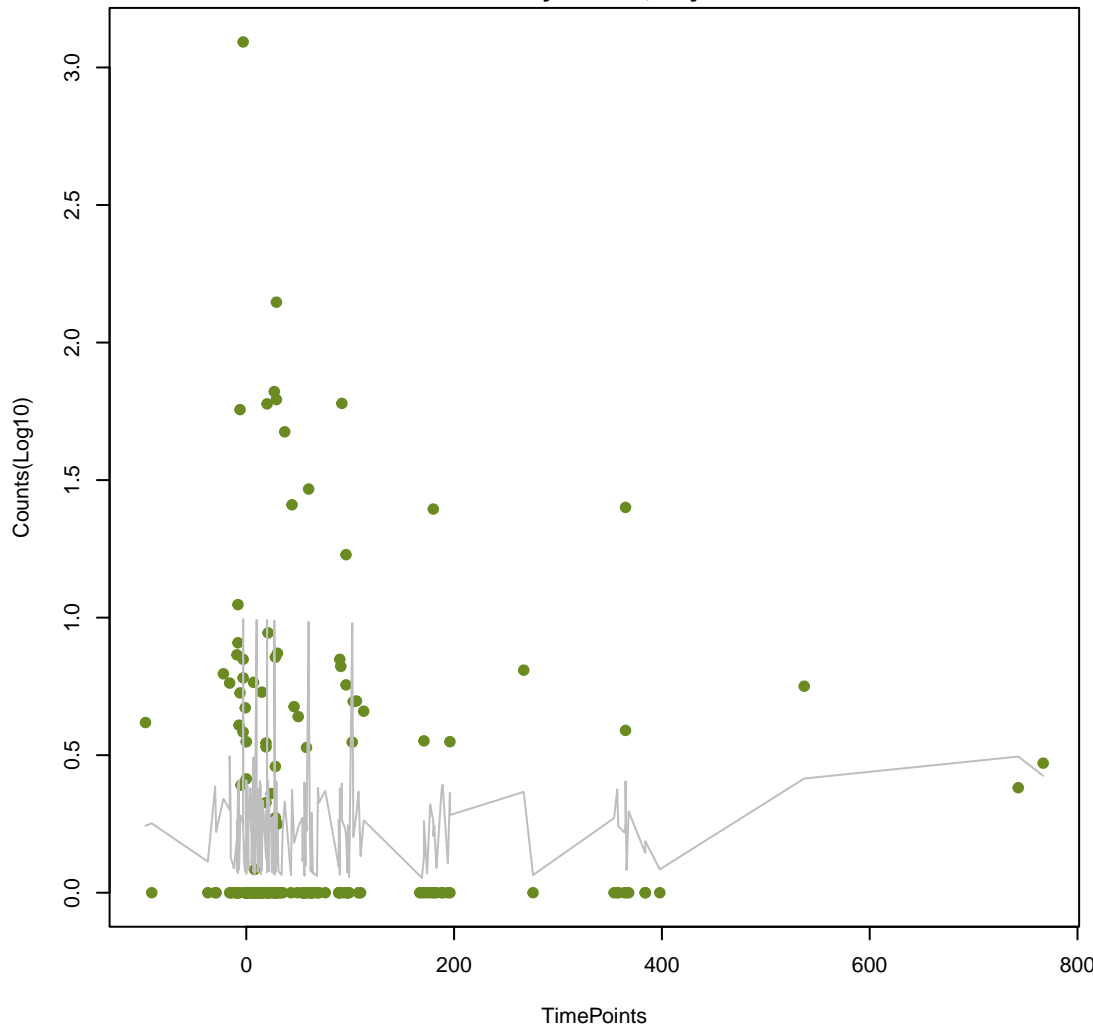


TaeA

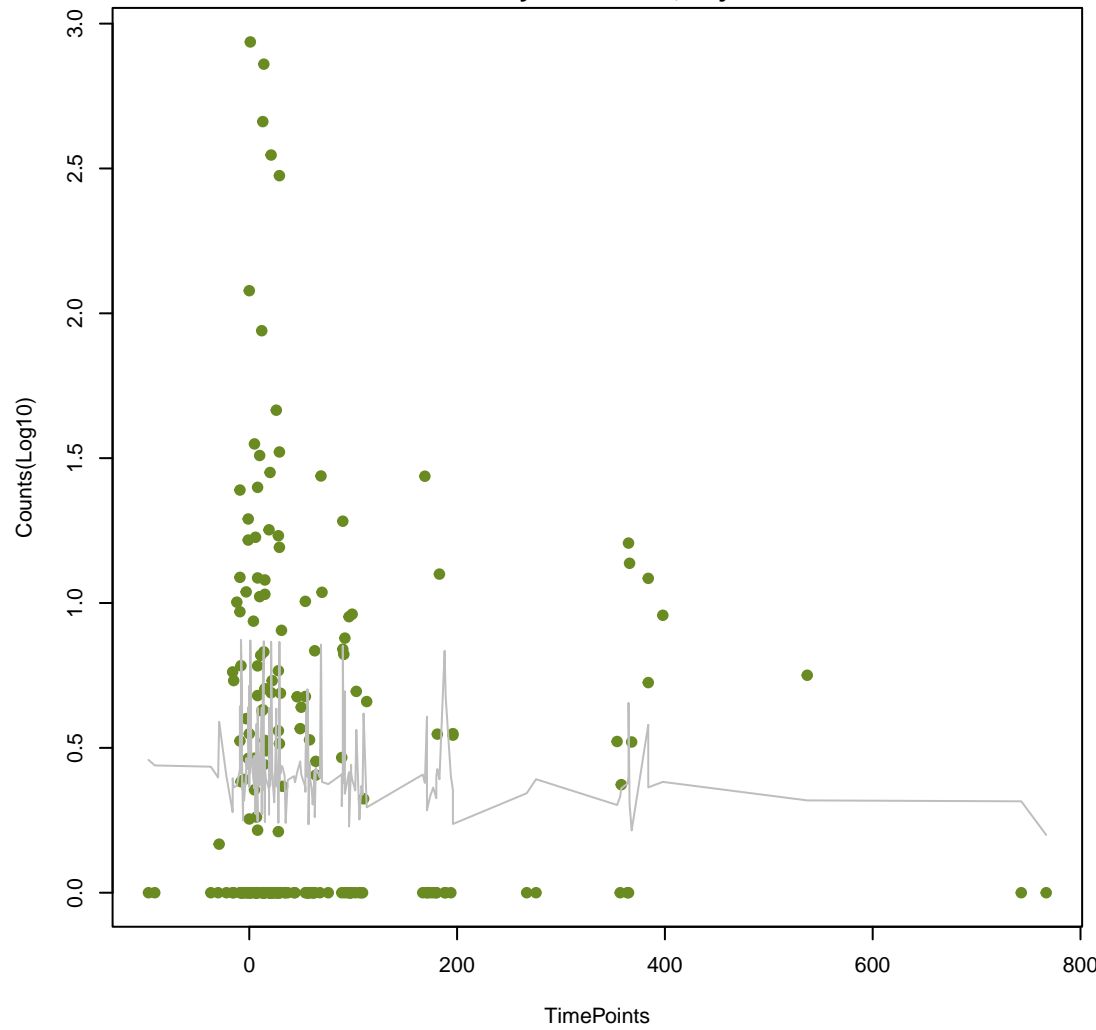
ANOVA P=0.907, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



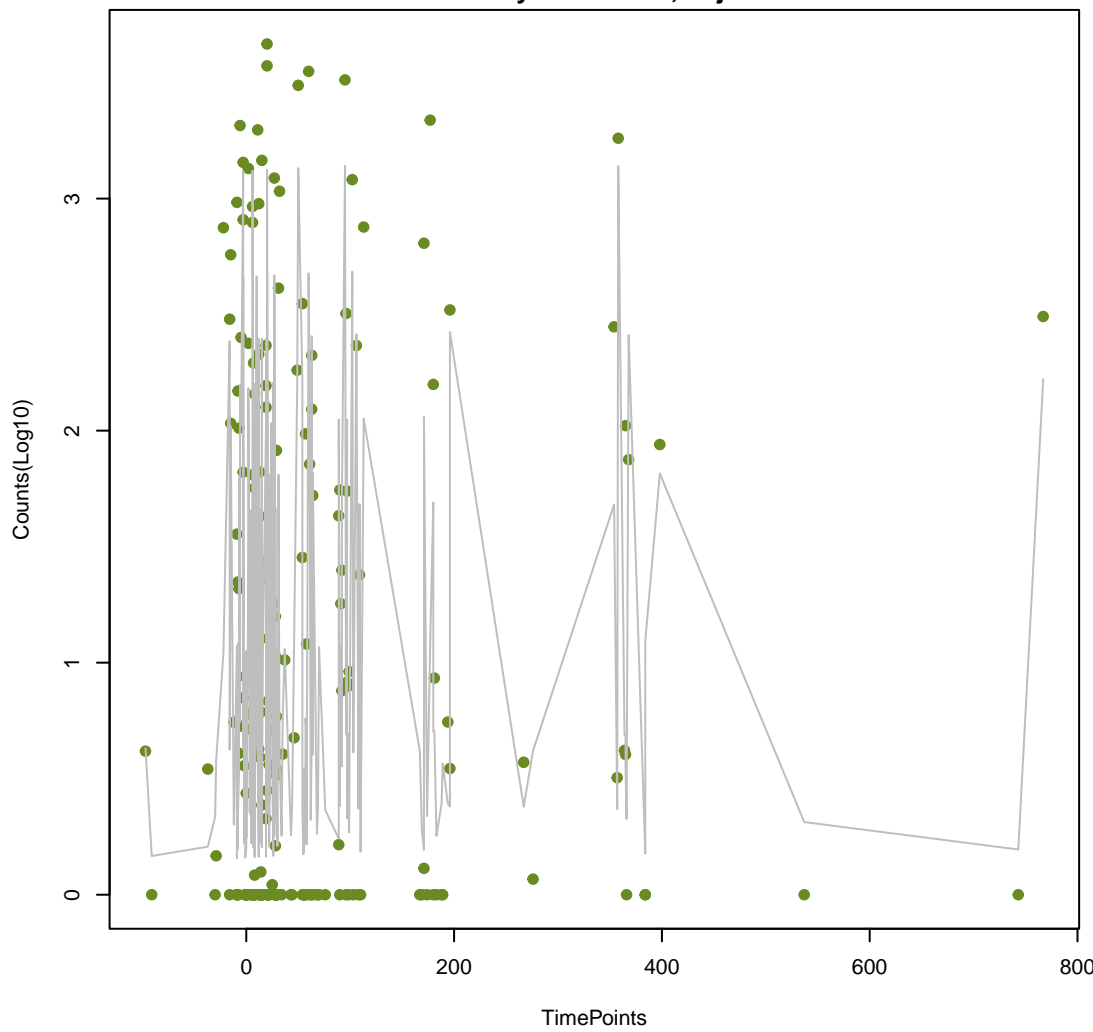
ANT(6)-Ib
ANOVA P=0.908, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



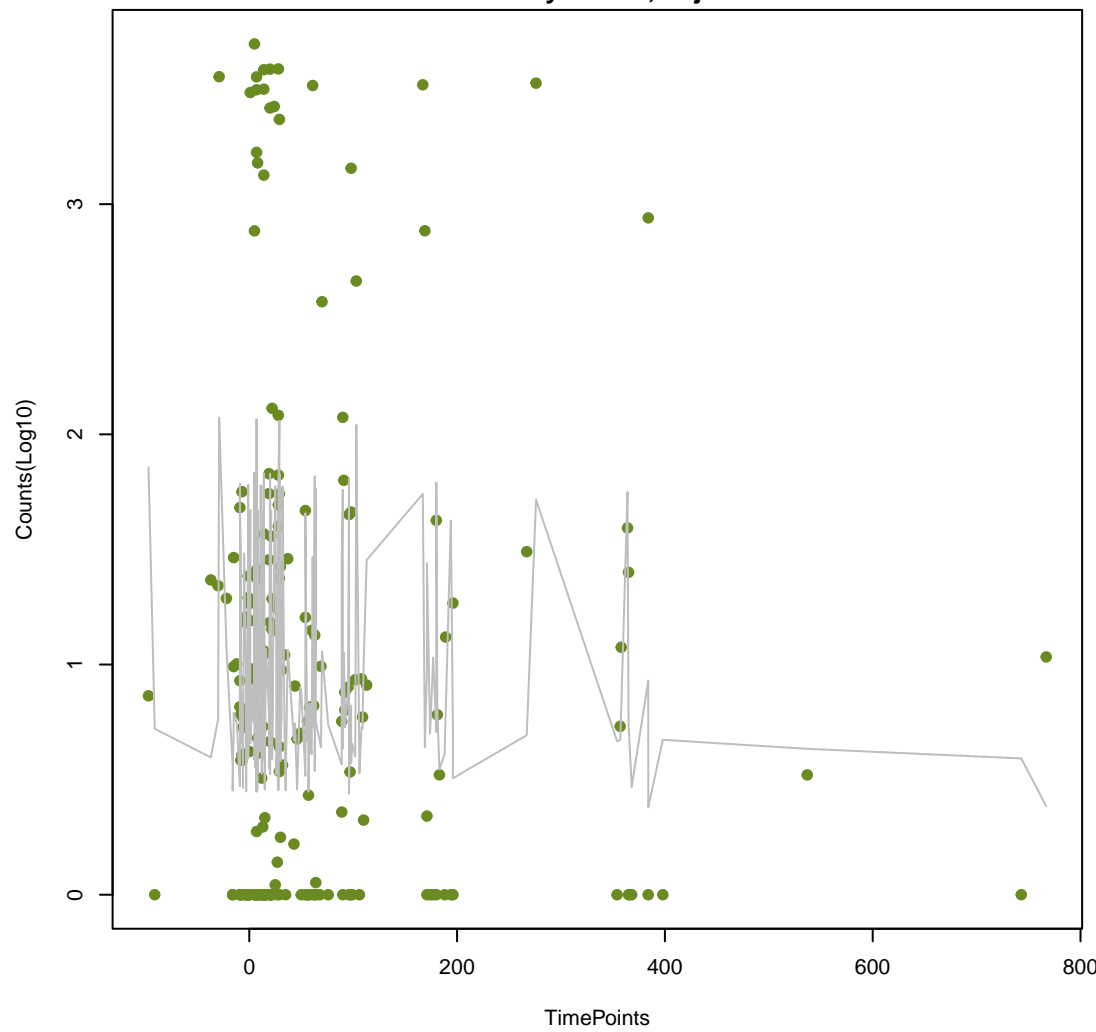
pmrA
ANOVA P=0.912, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.942, adj. F-P=1



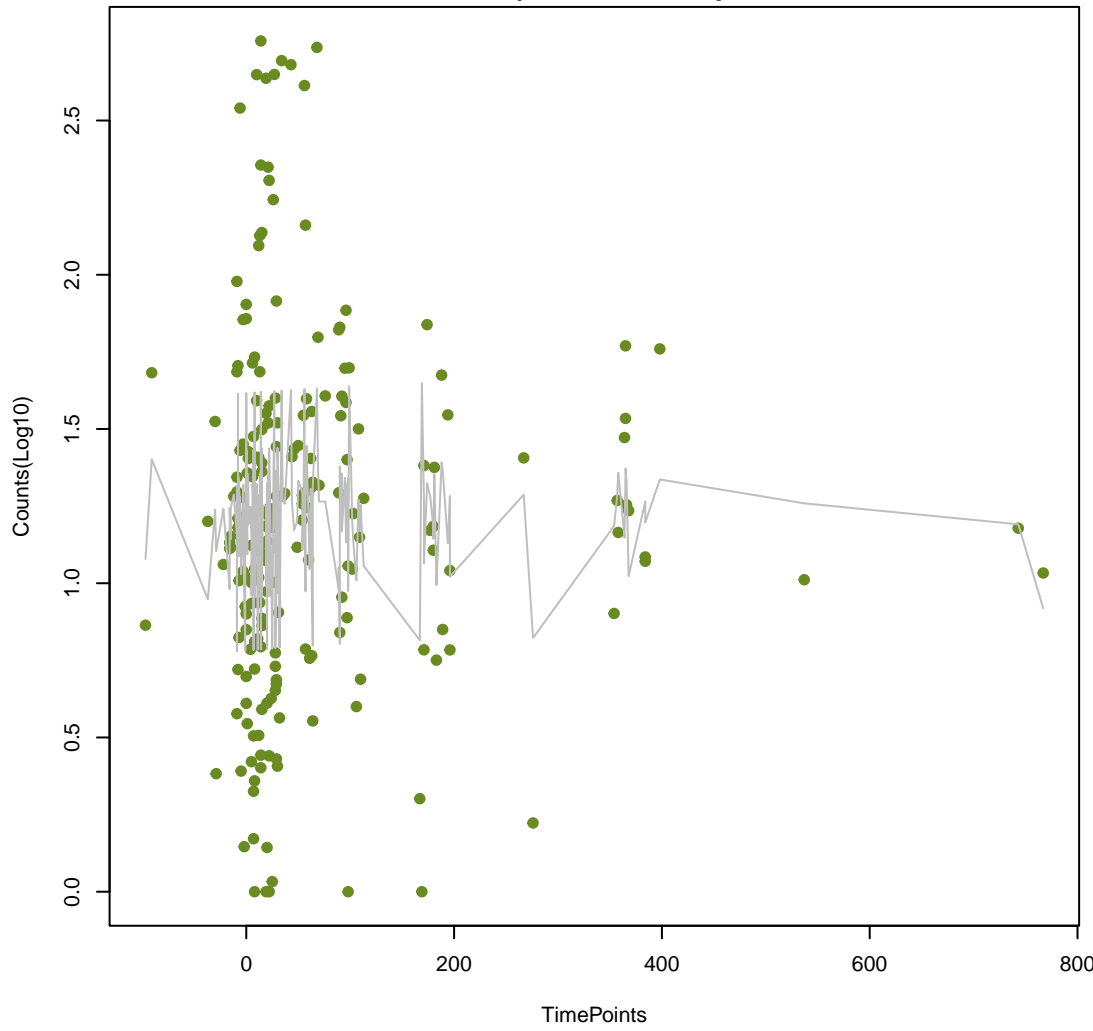
tetX
ANOVA P=0.919, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.658, adj. F-P=1



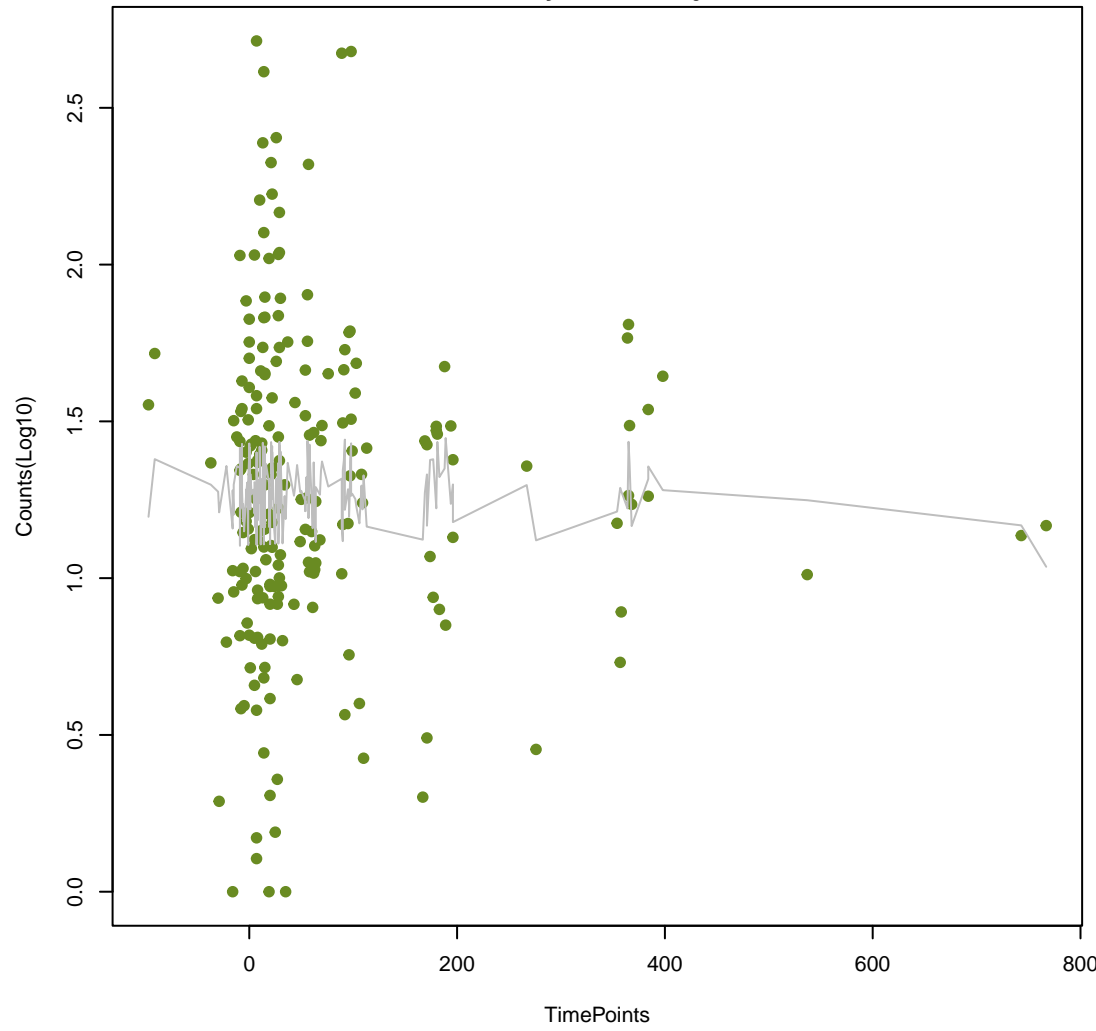
vanA
ANOVA P=0.919, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



mecl
ANOVA P=0.922, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.961, adj. F-P=1

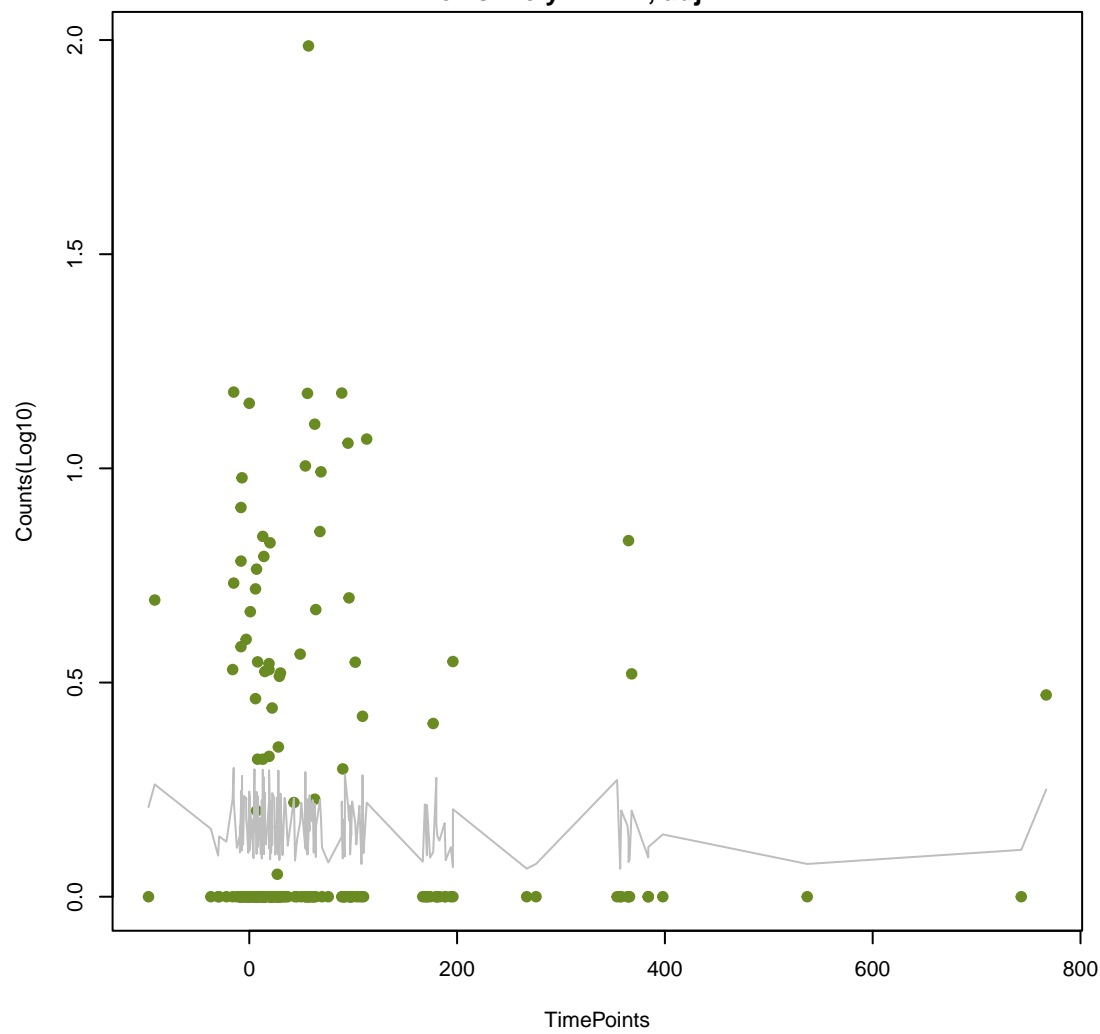


rsmA
ANOVA P=0.922, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



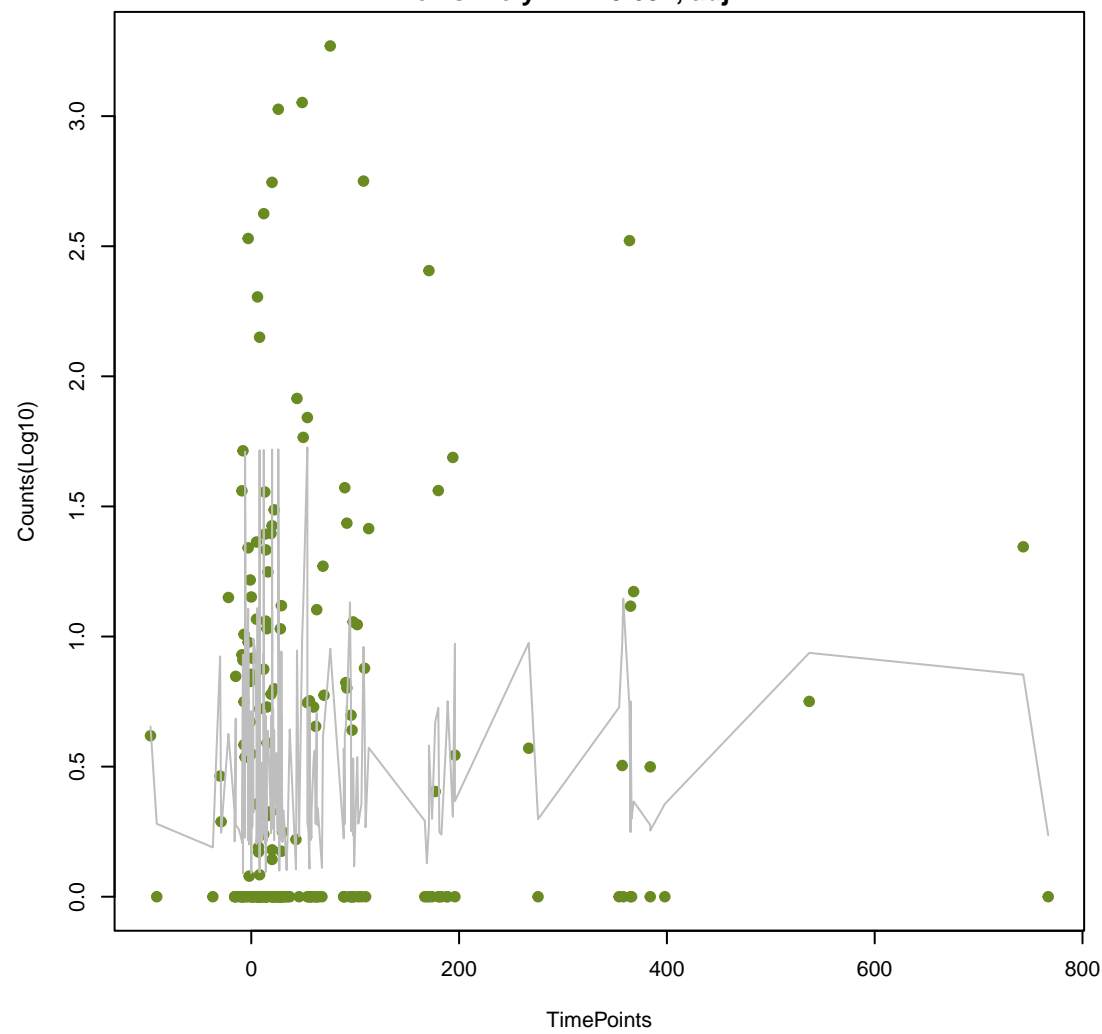
facT

ANOVA P=0.93, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



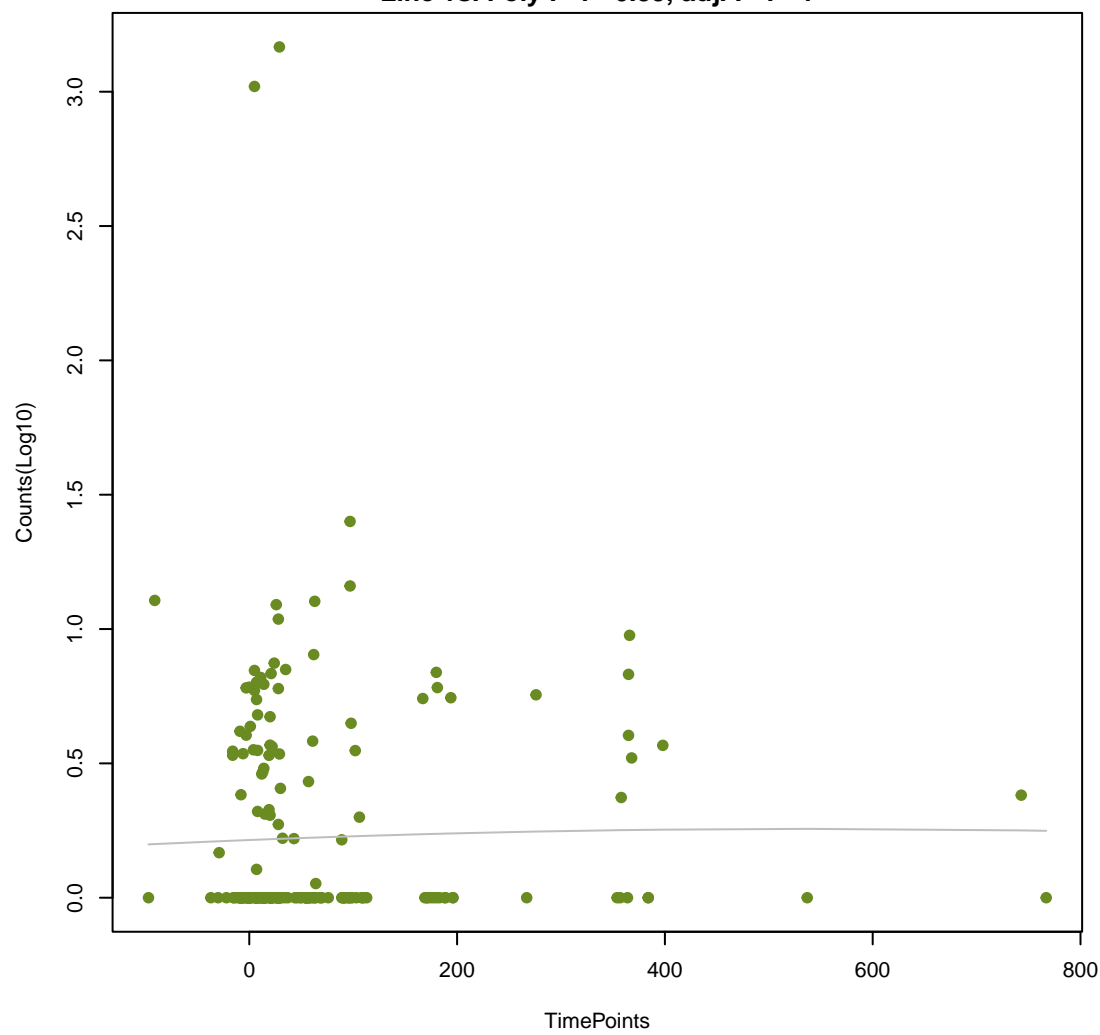
mdeA

ANOVA P=0.93, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.692, adj. F-P=1



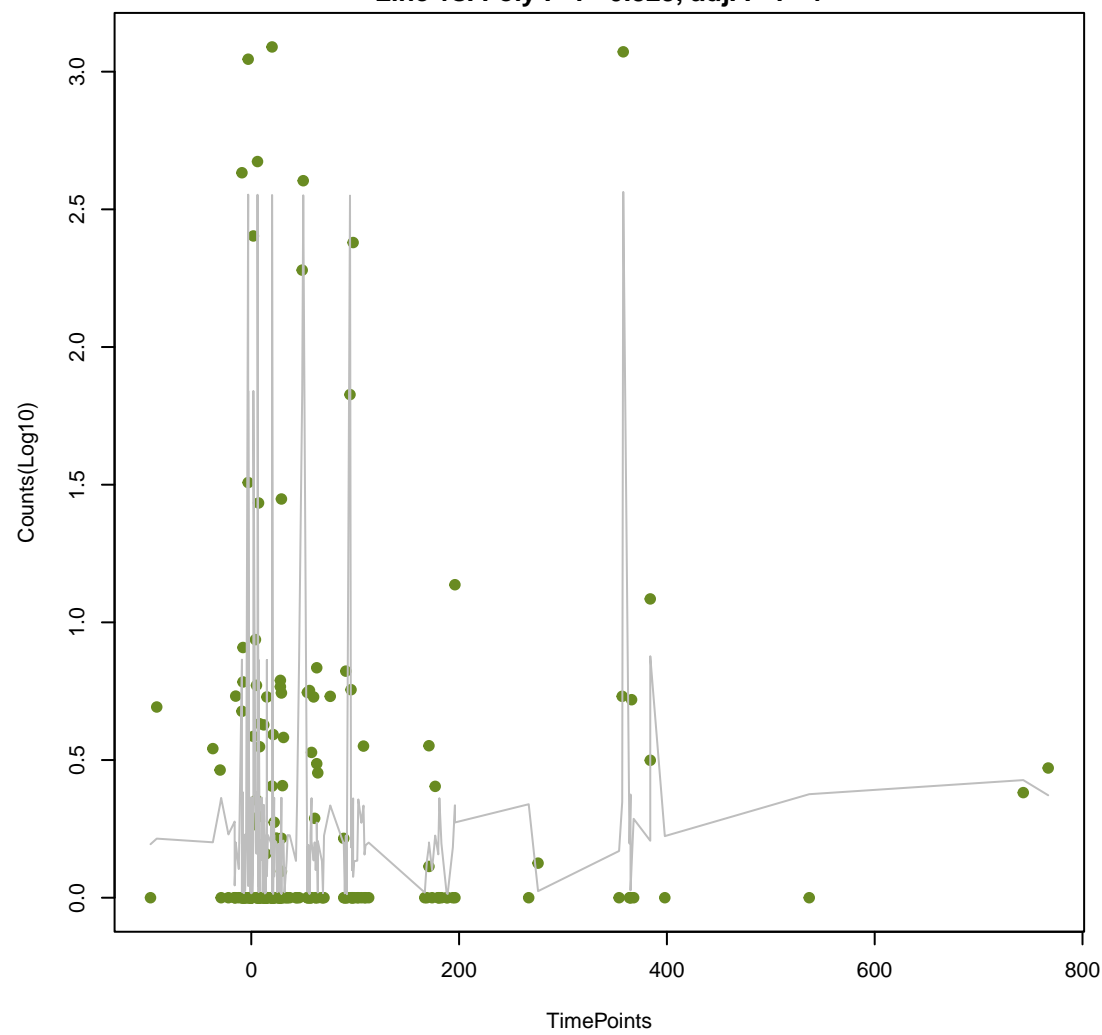
MuxC

ANOVA P=0.936, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.89, adj. F-P=1



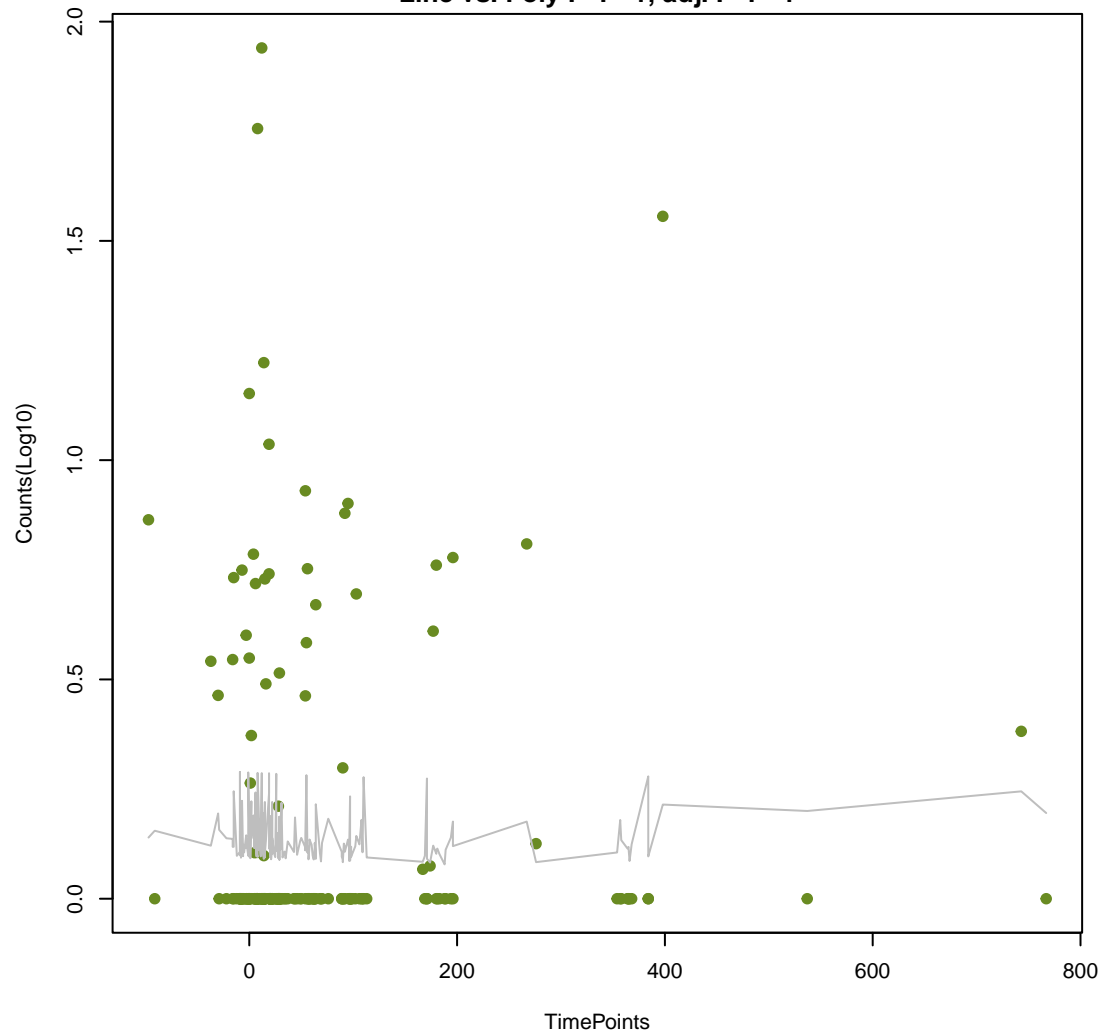
OXA-347

ANOVA P=0.938, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.823, adj. F-P=1



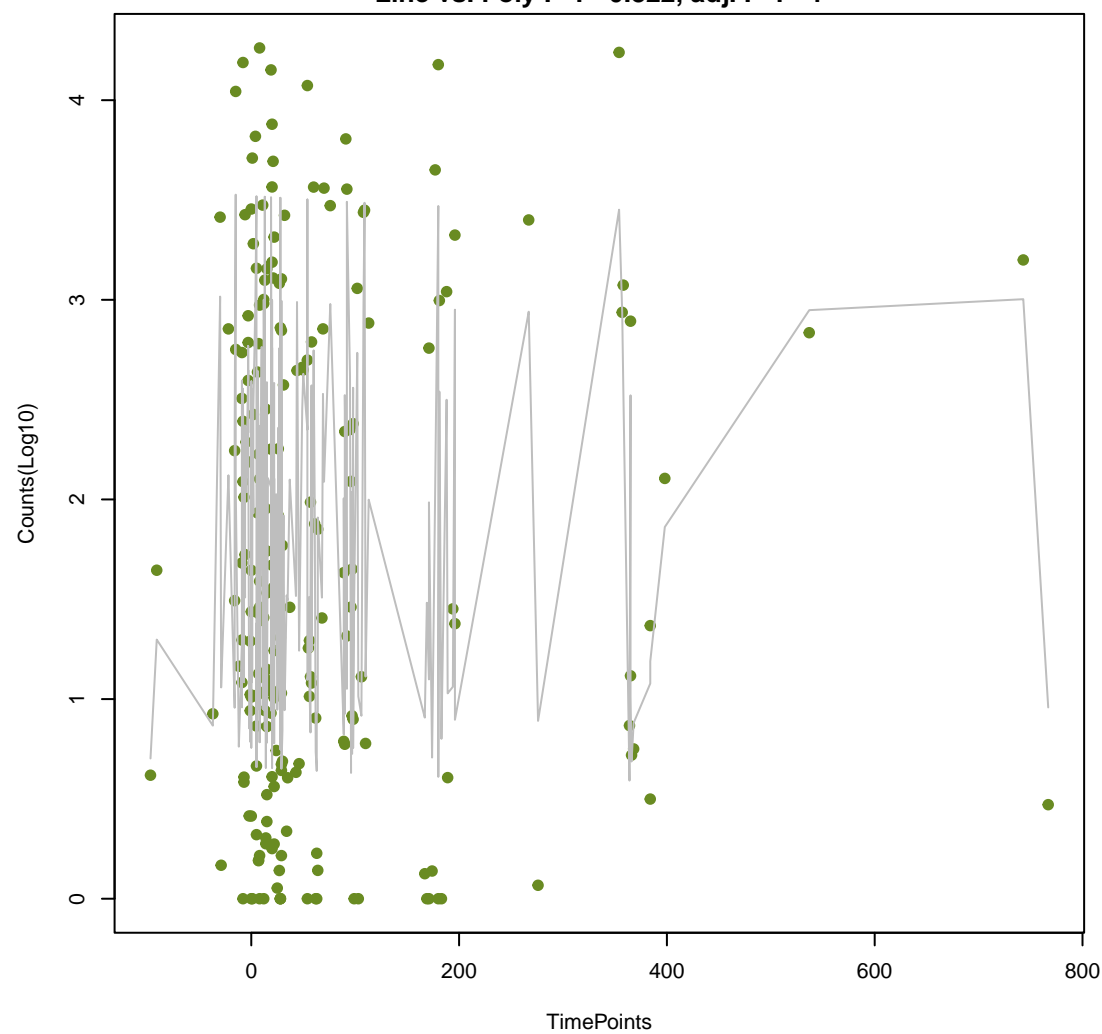
QnrC

ANOVA P=0.94, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



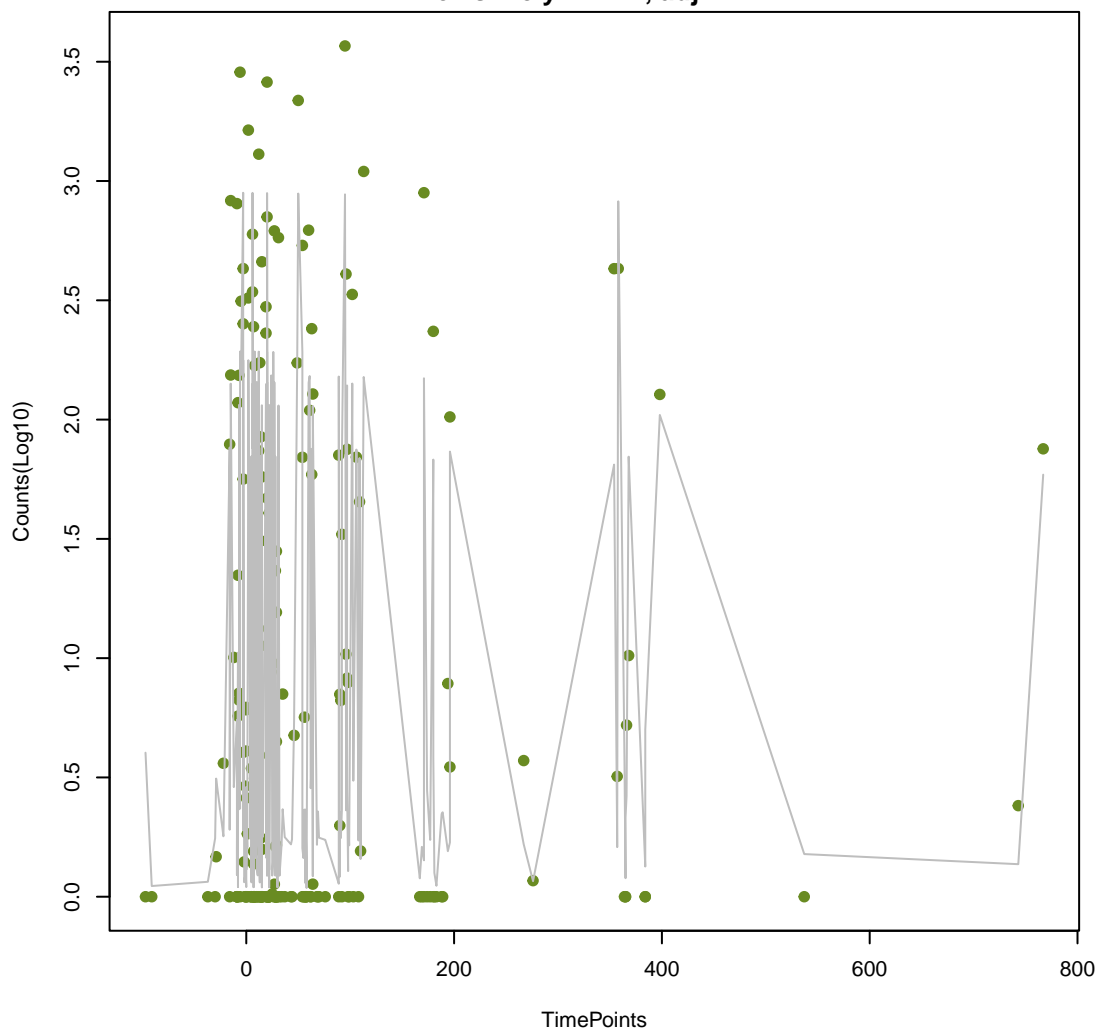
ErmF

ANOVA P=0.942, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.822, adj. F-P=1



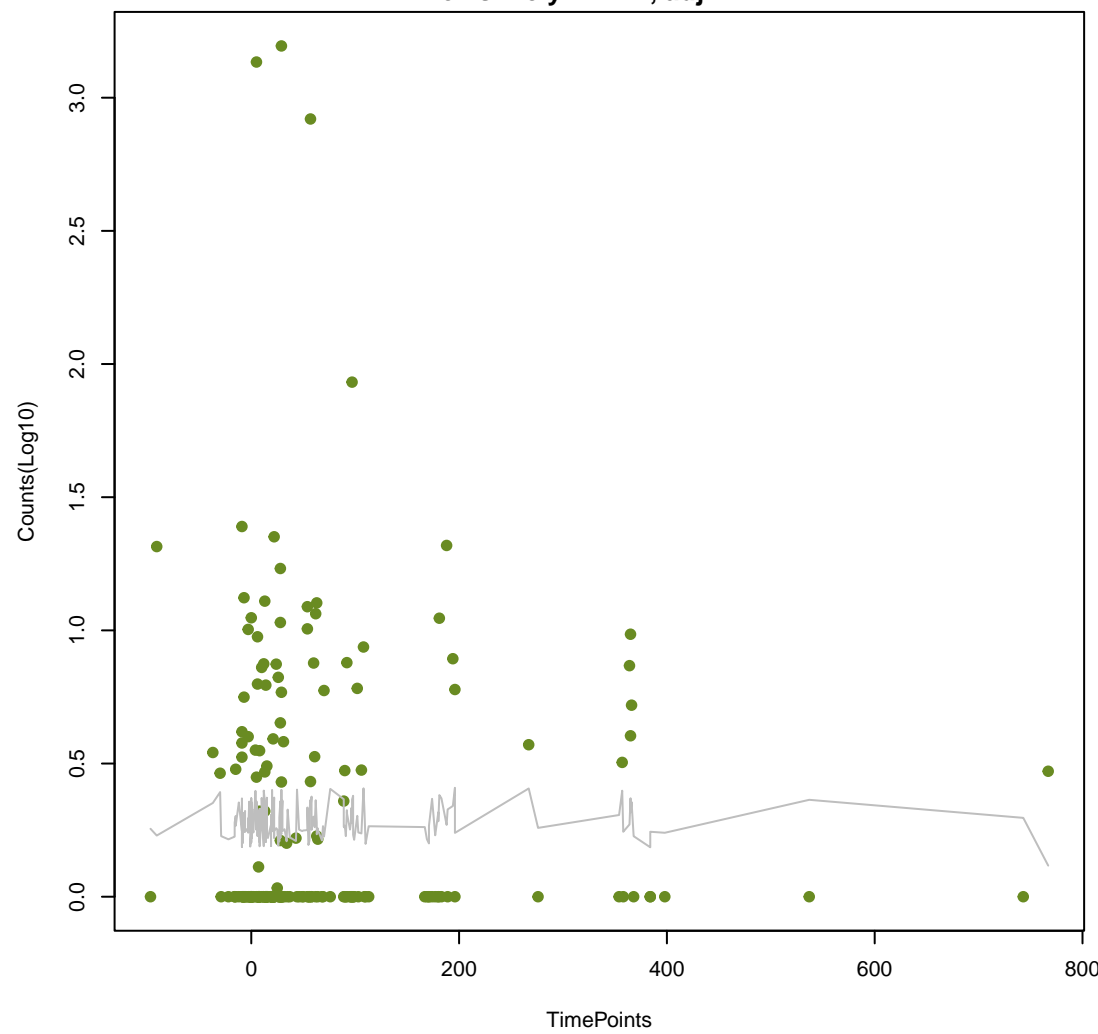
Tet(X1)

ANOVA P=0.943, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



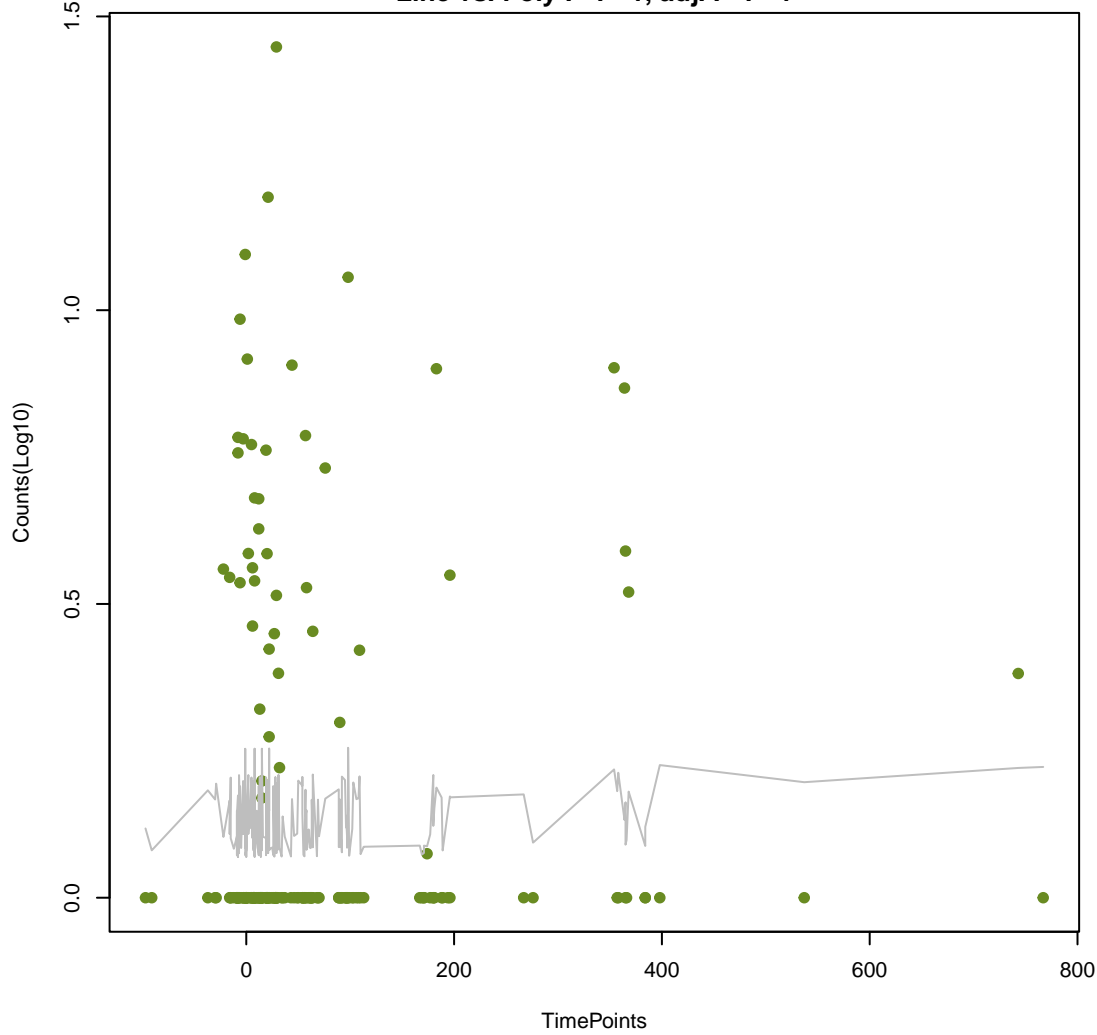
MexB

ANOVA P=0.947, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



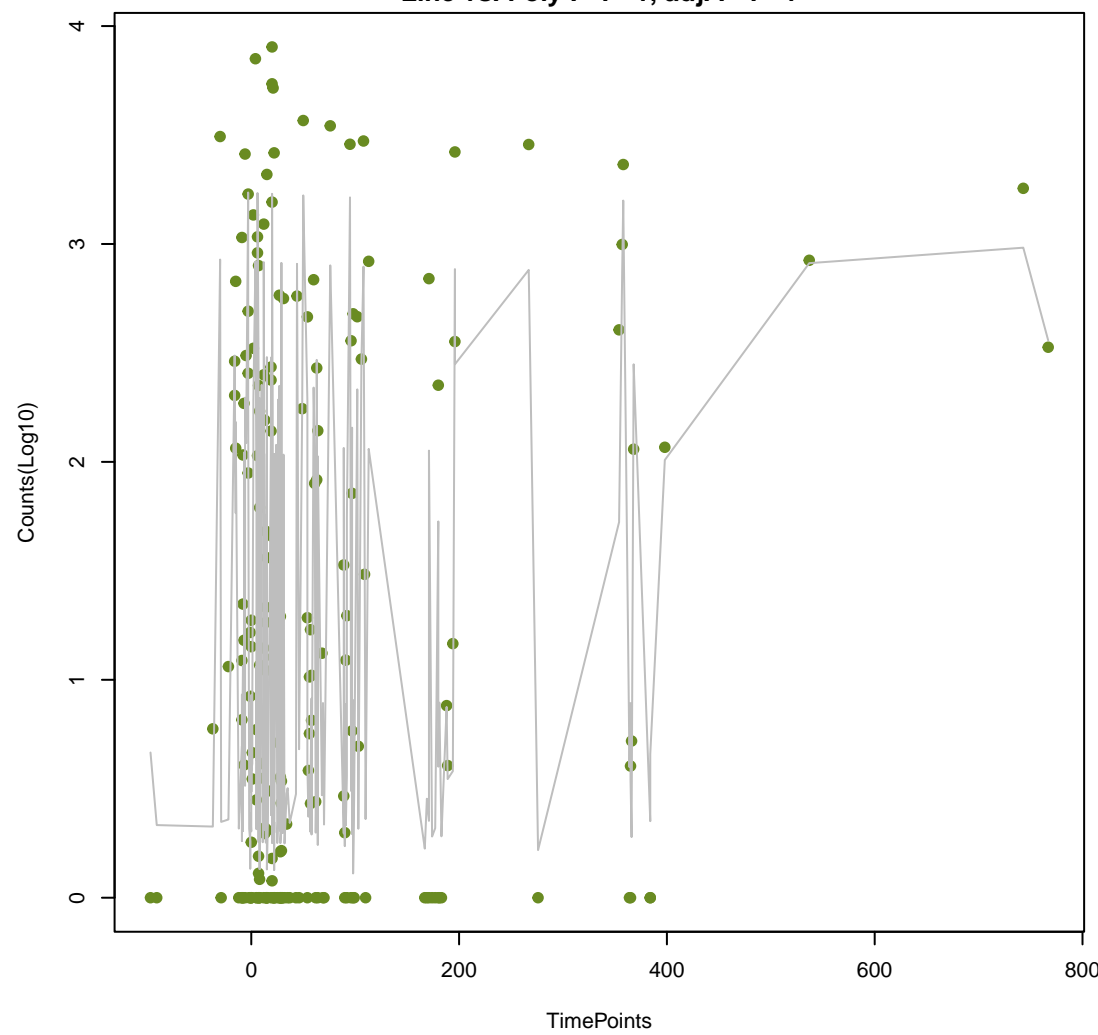
CMY-20

ANOVA P=0.948, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



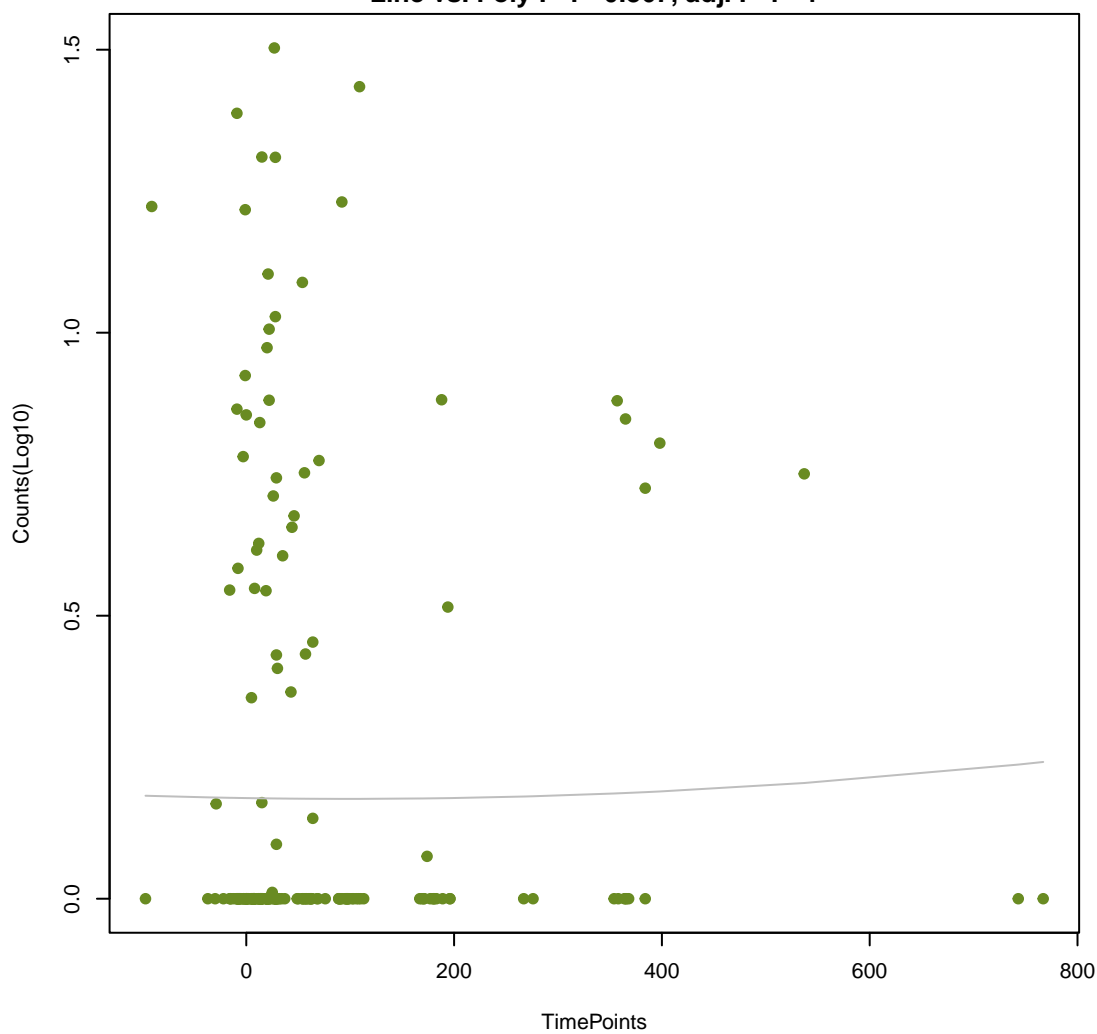
aadS

ANOVA P=0.957, adj. ANOVA-P=0.988
Line vs. Poly F-P=1, adj. F-P=1



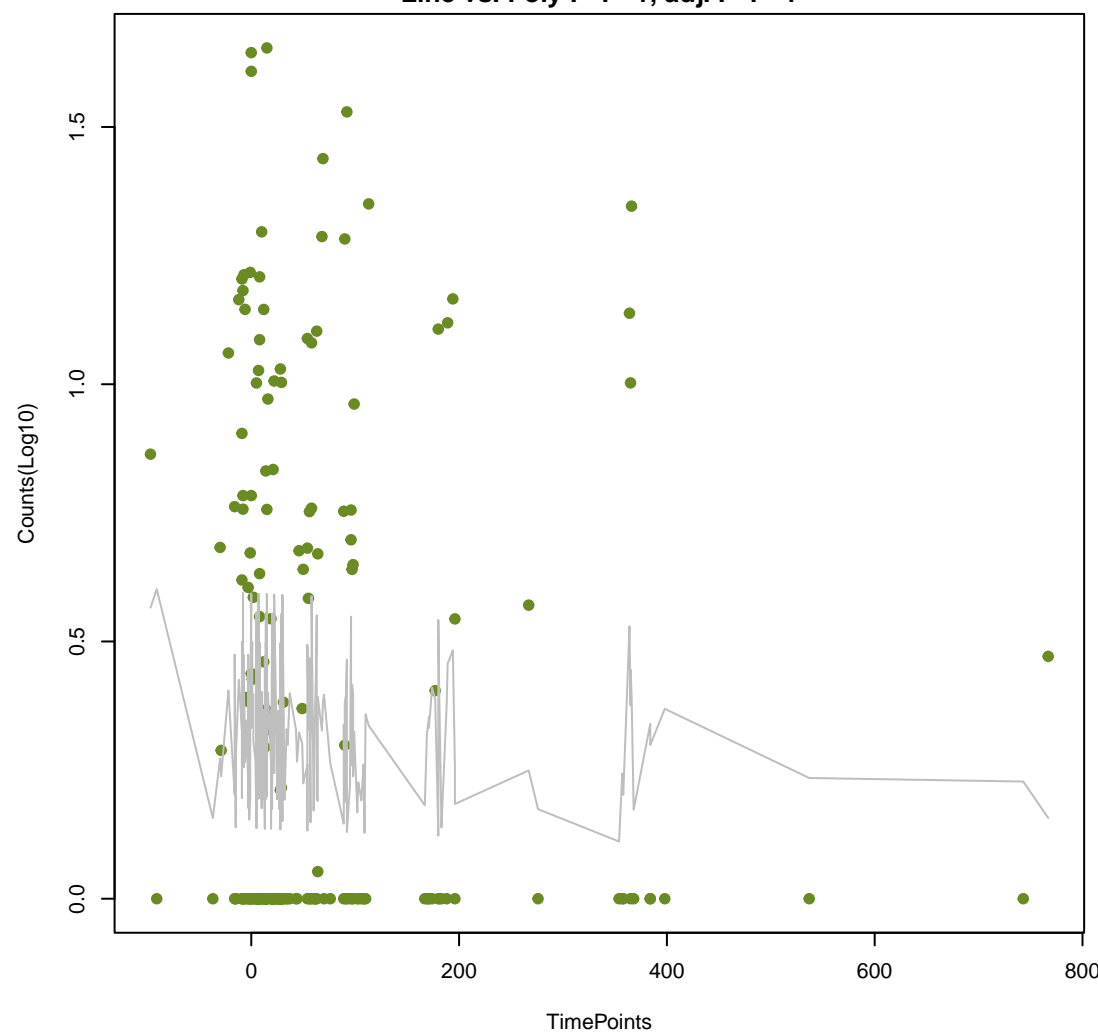
tet(41)

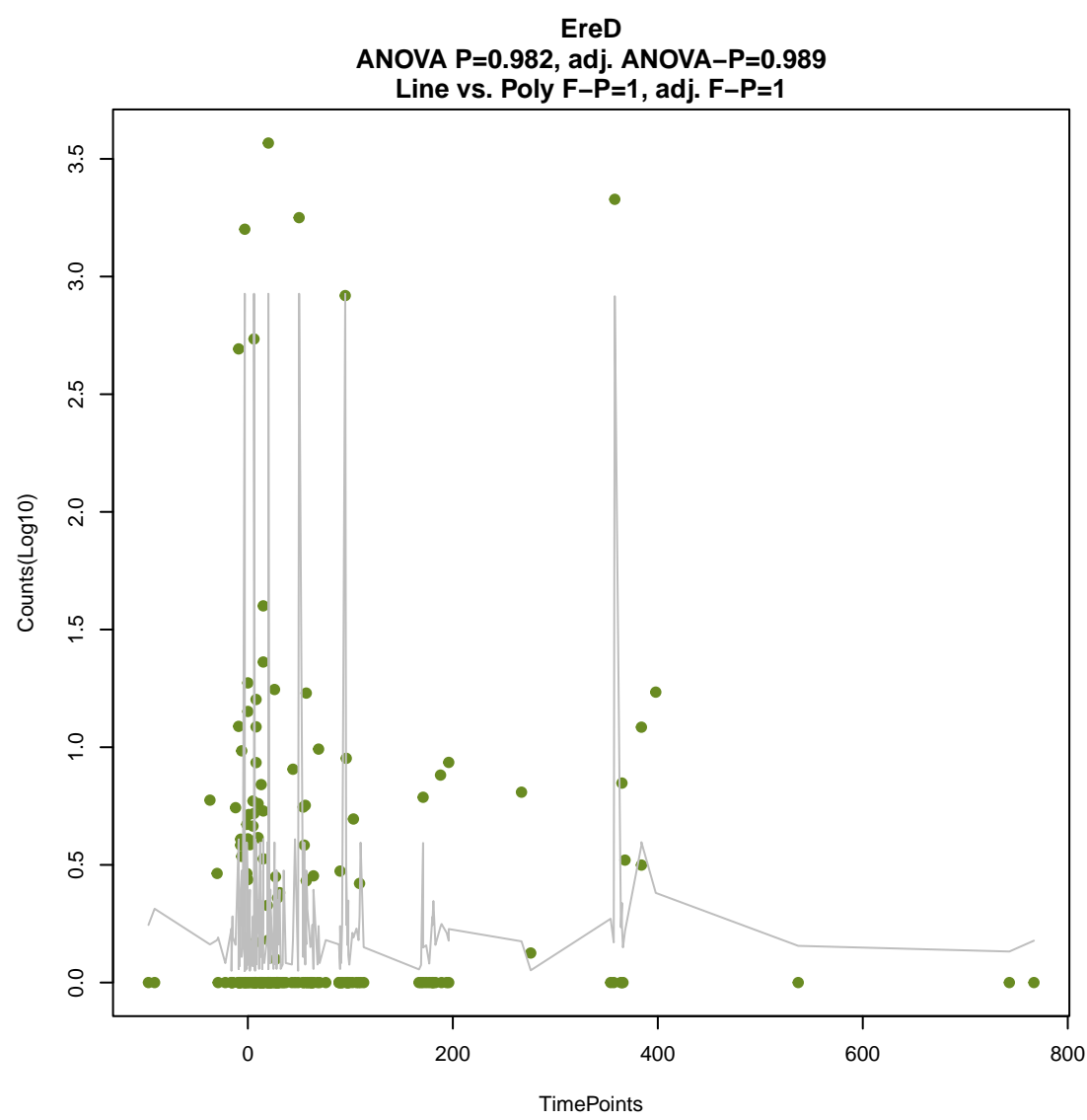
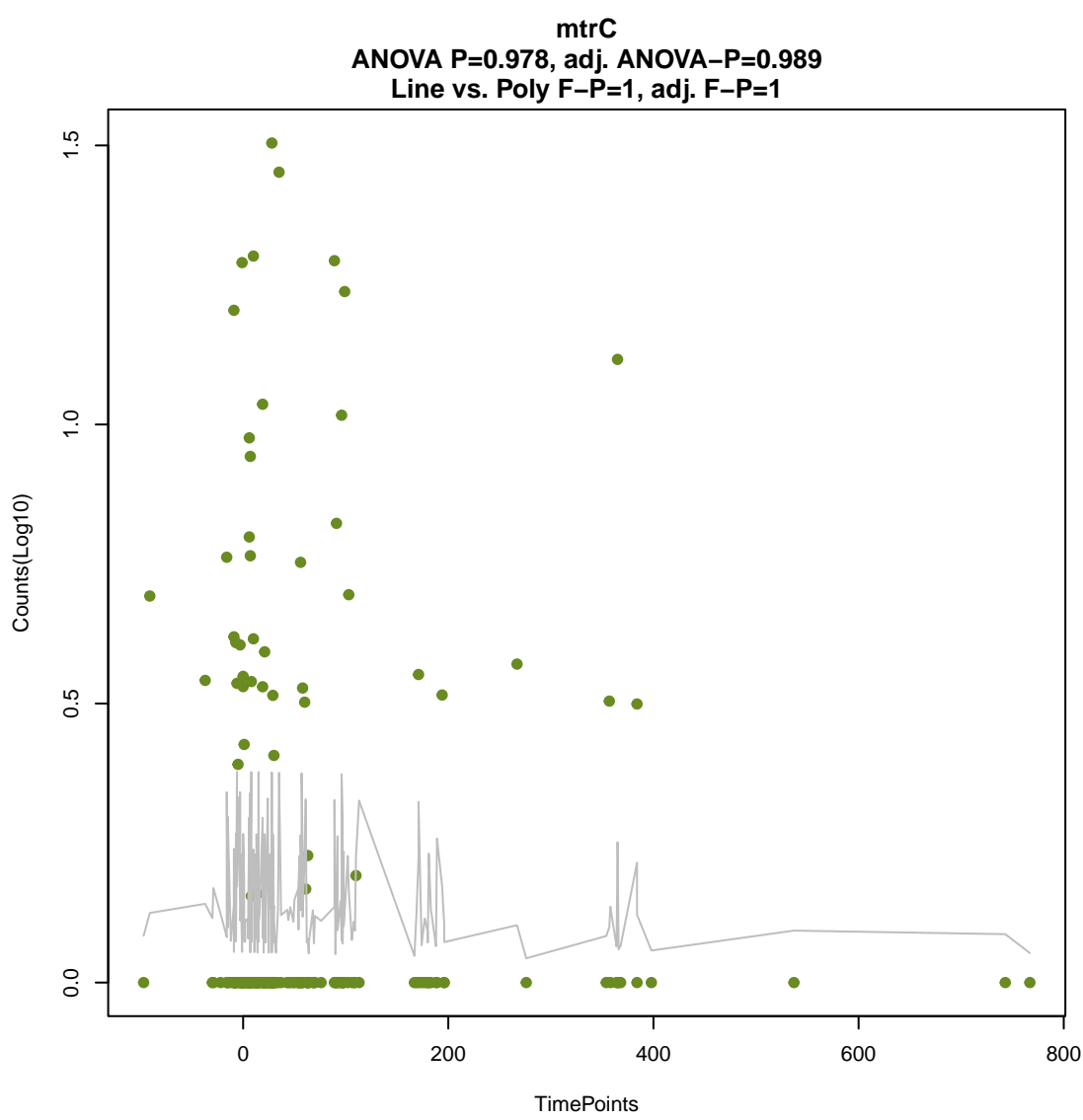
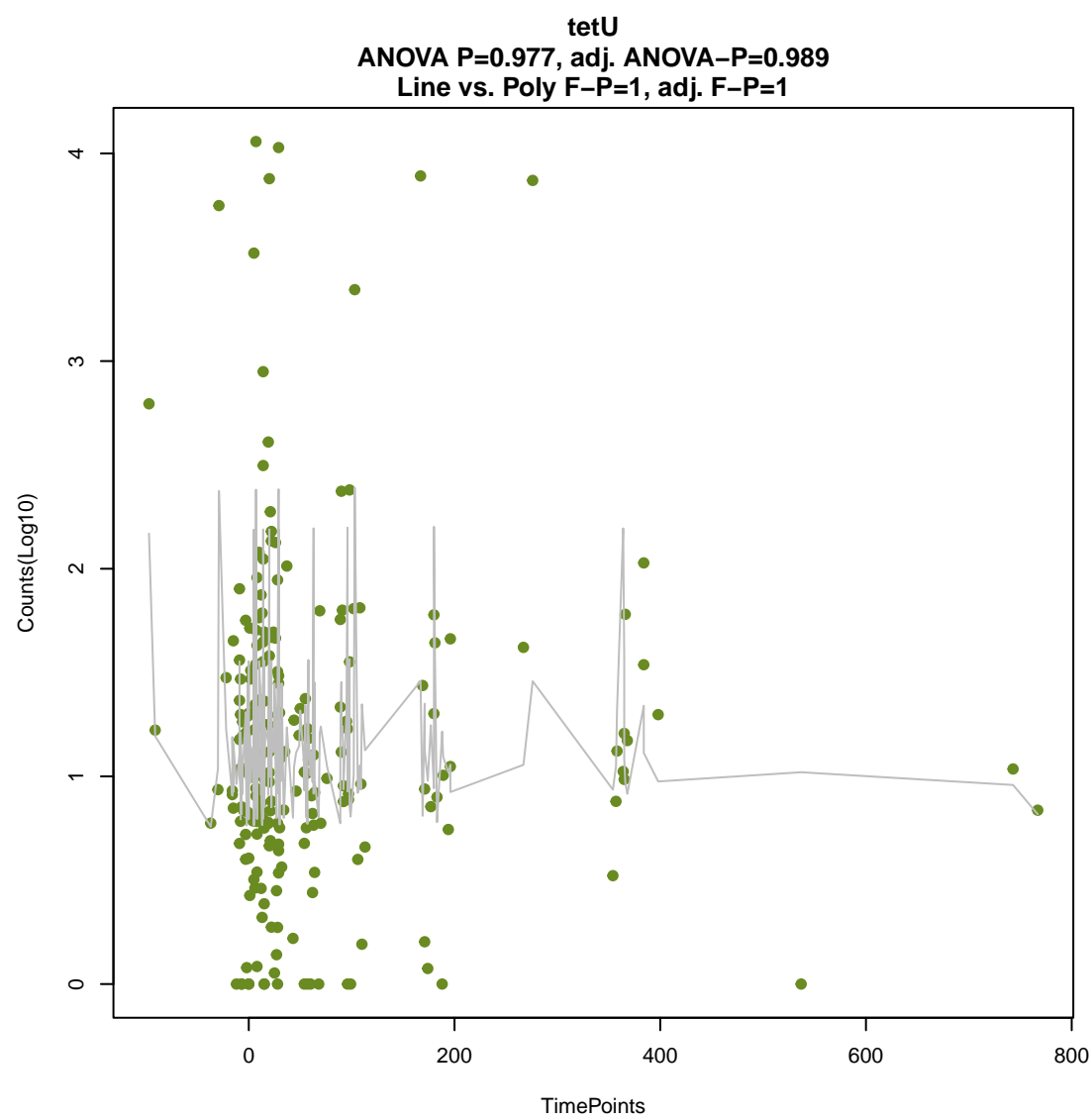
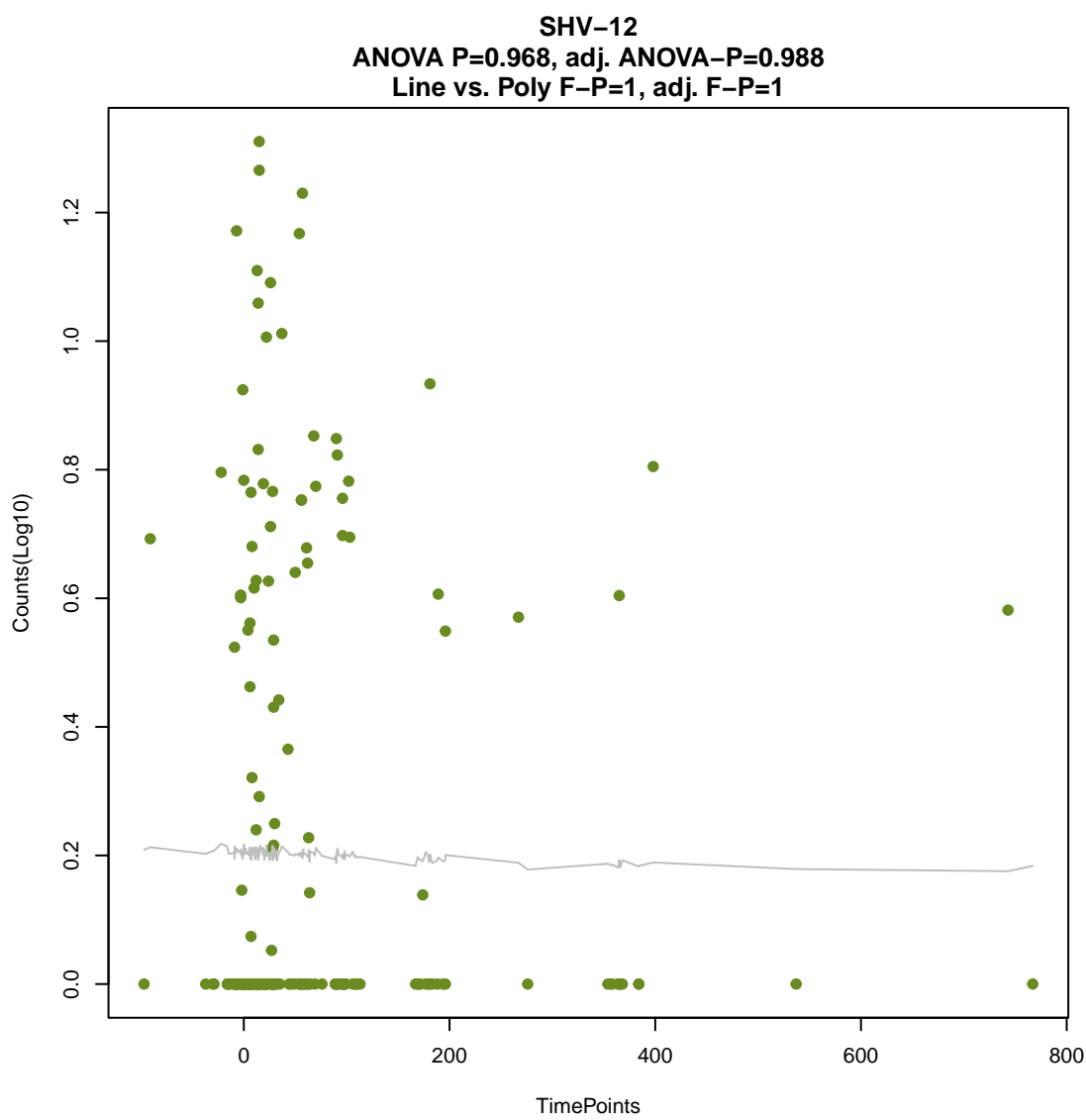
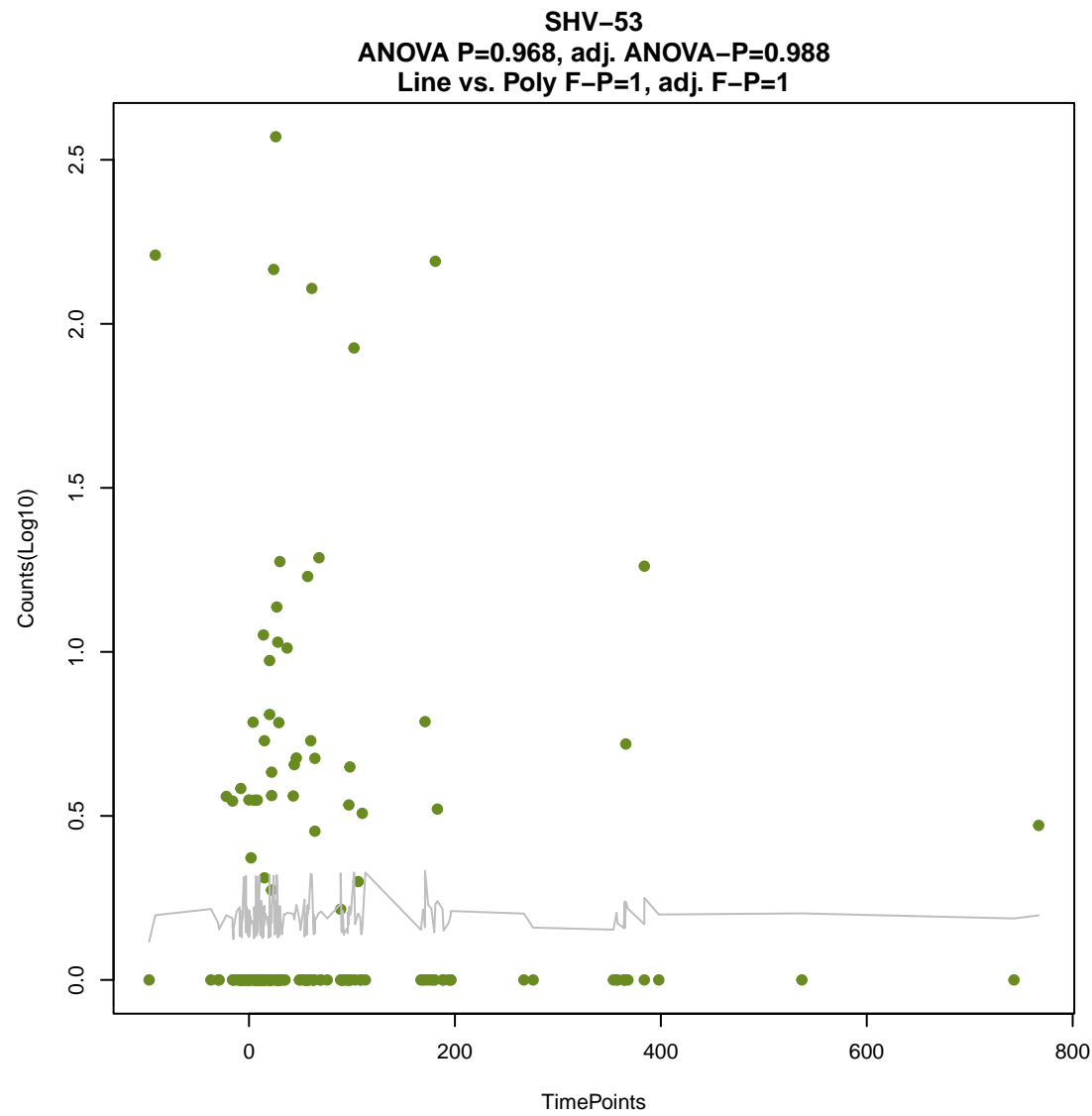
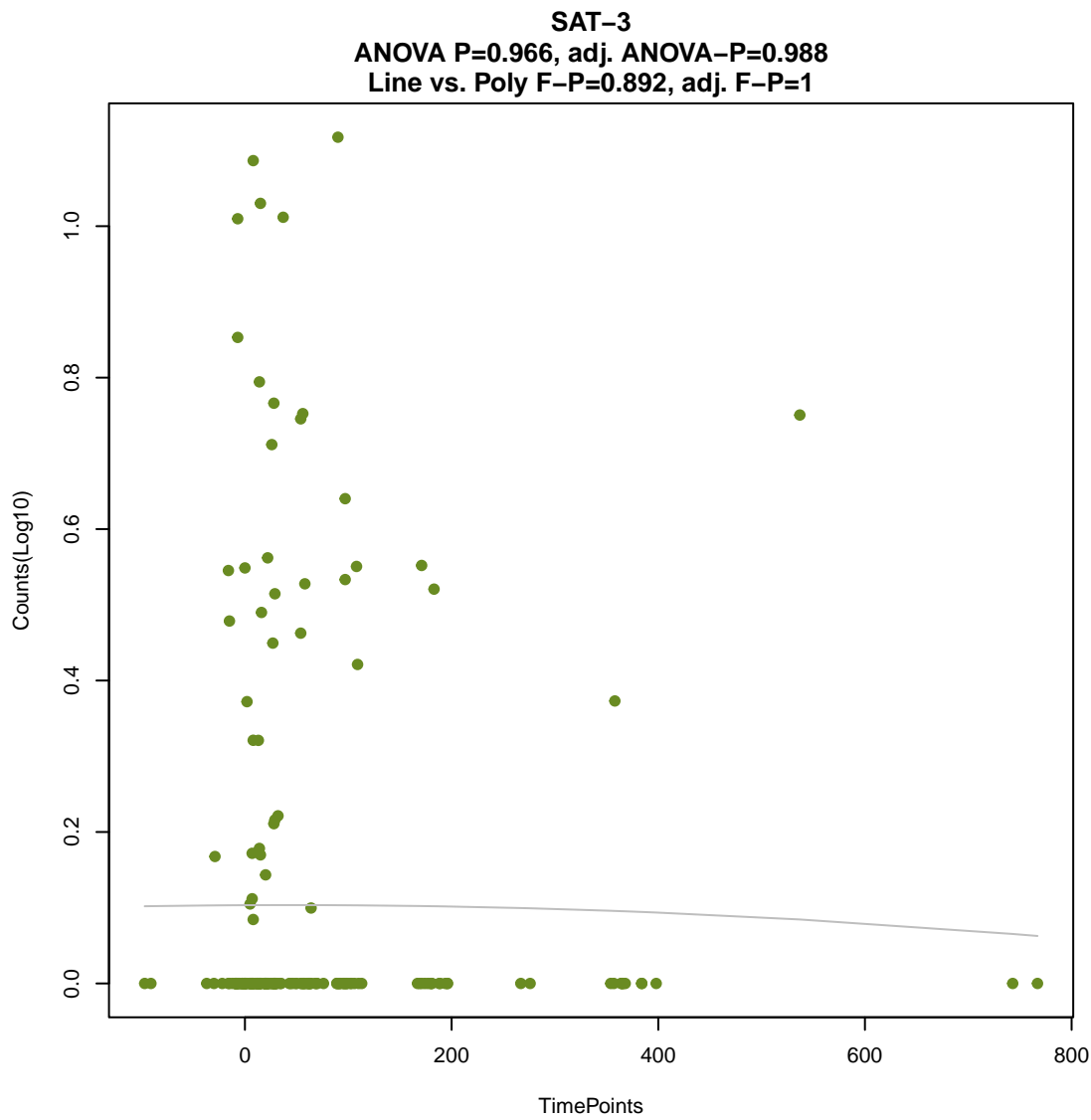
ANOVA P=0.966, adj. ANOVA-P=0.988
Line vs. Poly F-P=0.867, adj. F-P=1



Rm3

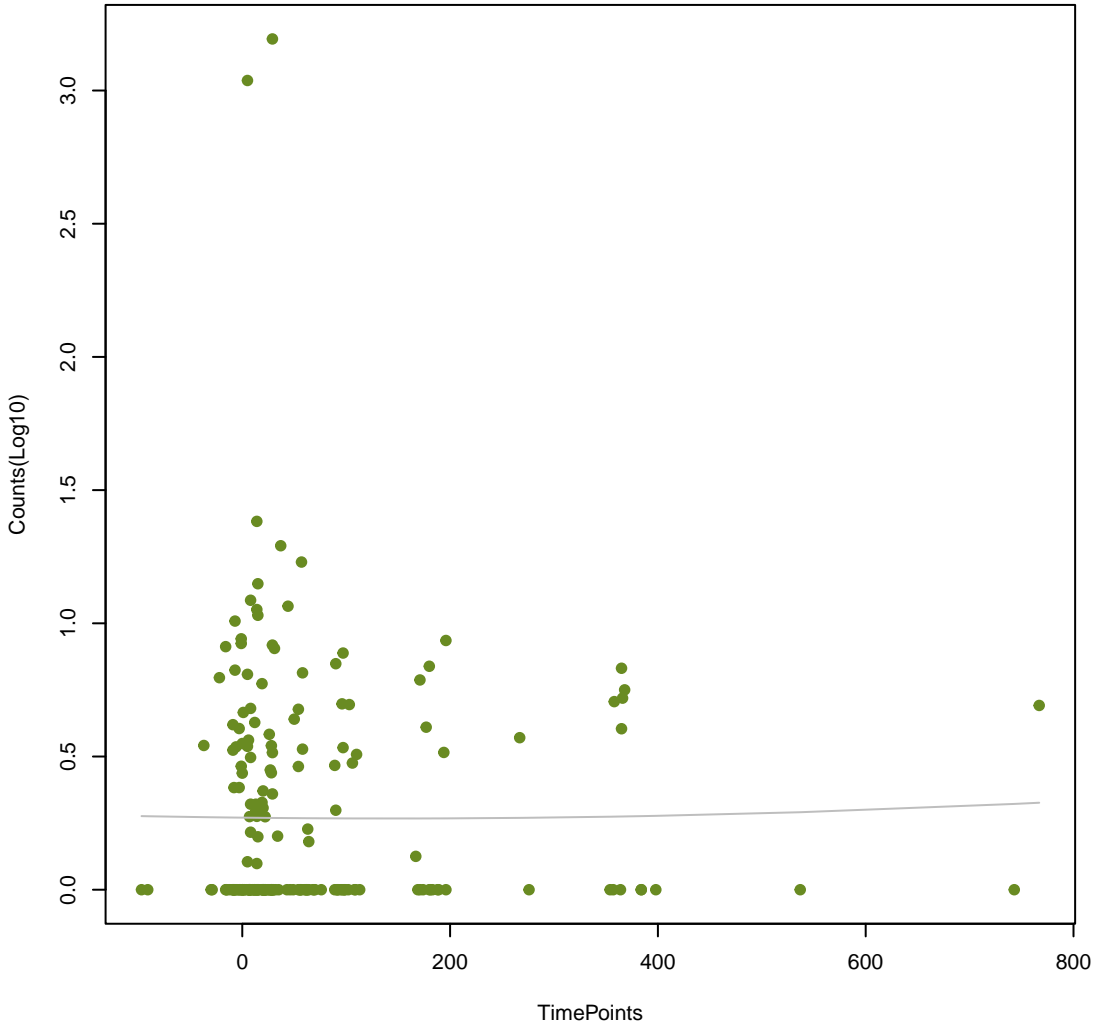
ANOVA P=0.966, adj. ANOVA-P=0.988
Line vs. Poly F-P=1, adj. F-P=1





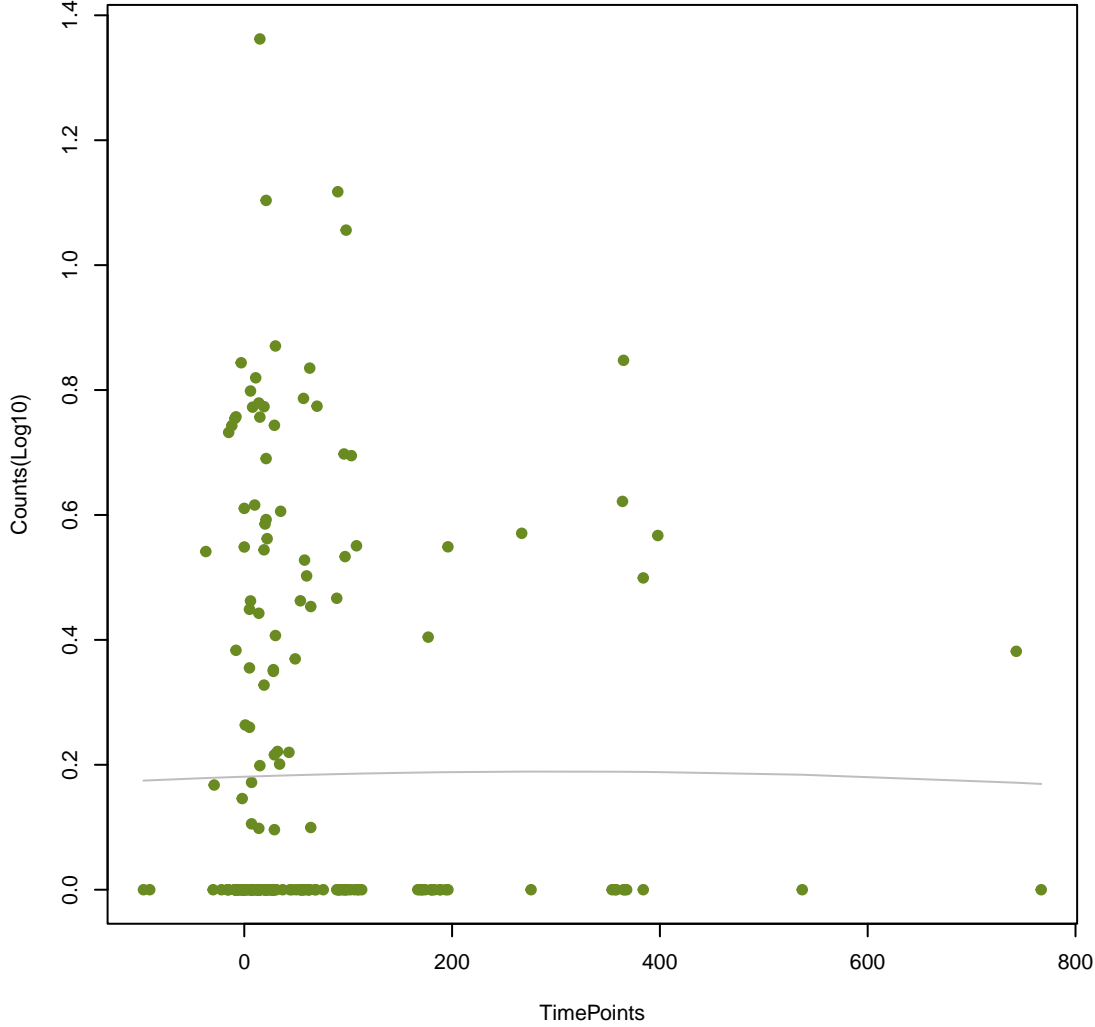
mexY

ANOVA P=0.983, adj. ANOVA-P=0.989
Line vs. Poly F-P=0.886, adj. F-P=1



IND-7

ANOVA P=0.99, adj. ANOVA-P=0.991
Line vs. Poly F-P=0.898, adj. F-P=1



ArnT

ANOVA P=0.991, adj. ANOVA-P=0.991
Line vs. Poly F-P=0.902, adj. F-P=1

