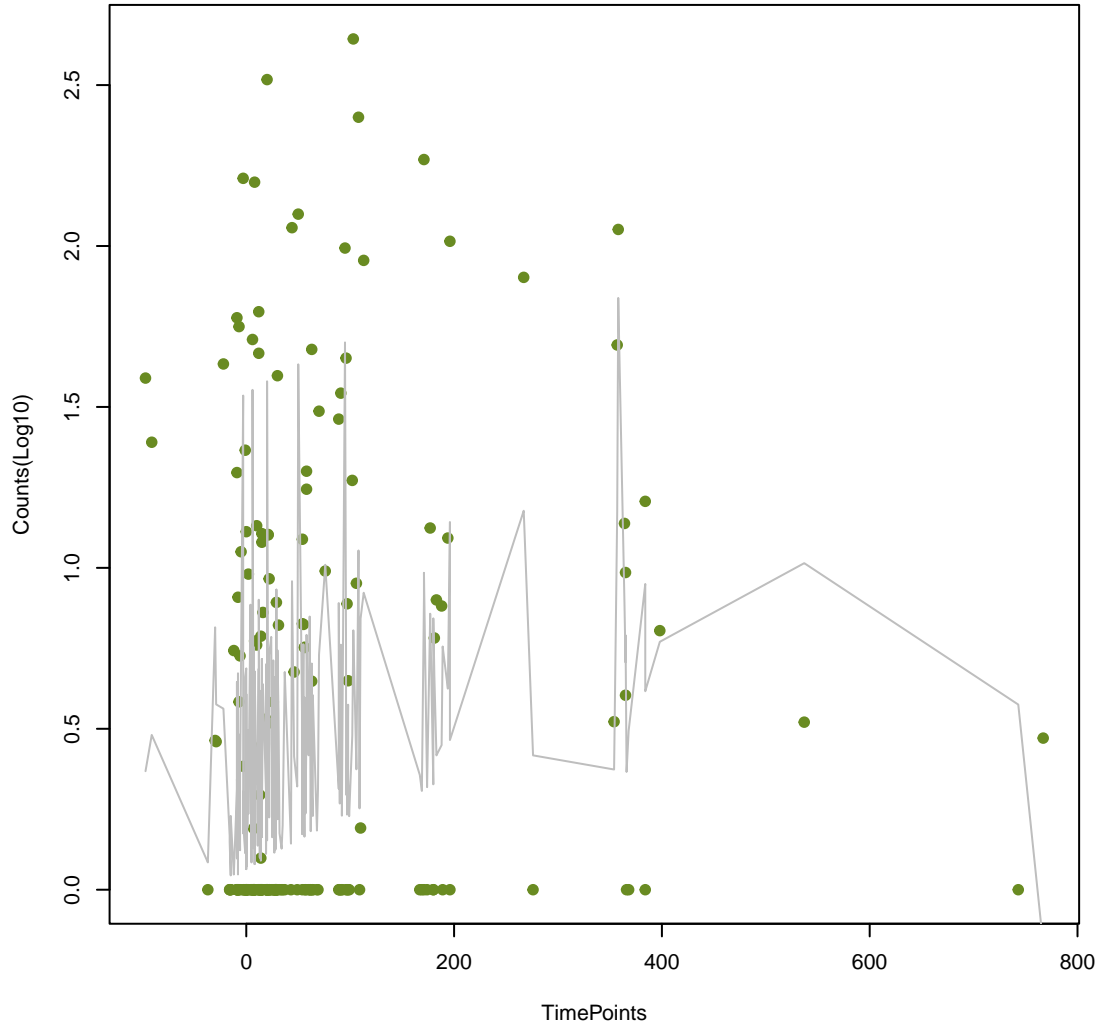


vanH_in_vanD_cl

ANOVA P=0.036, adj. ANOVA-P=0.218

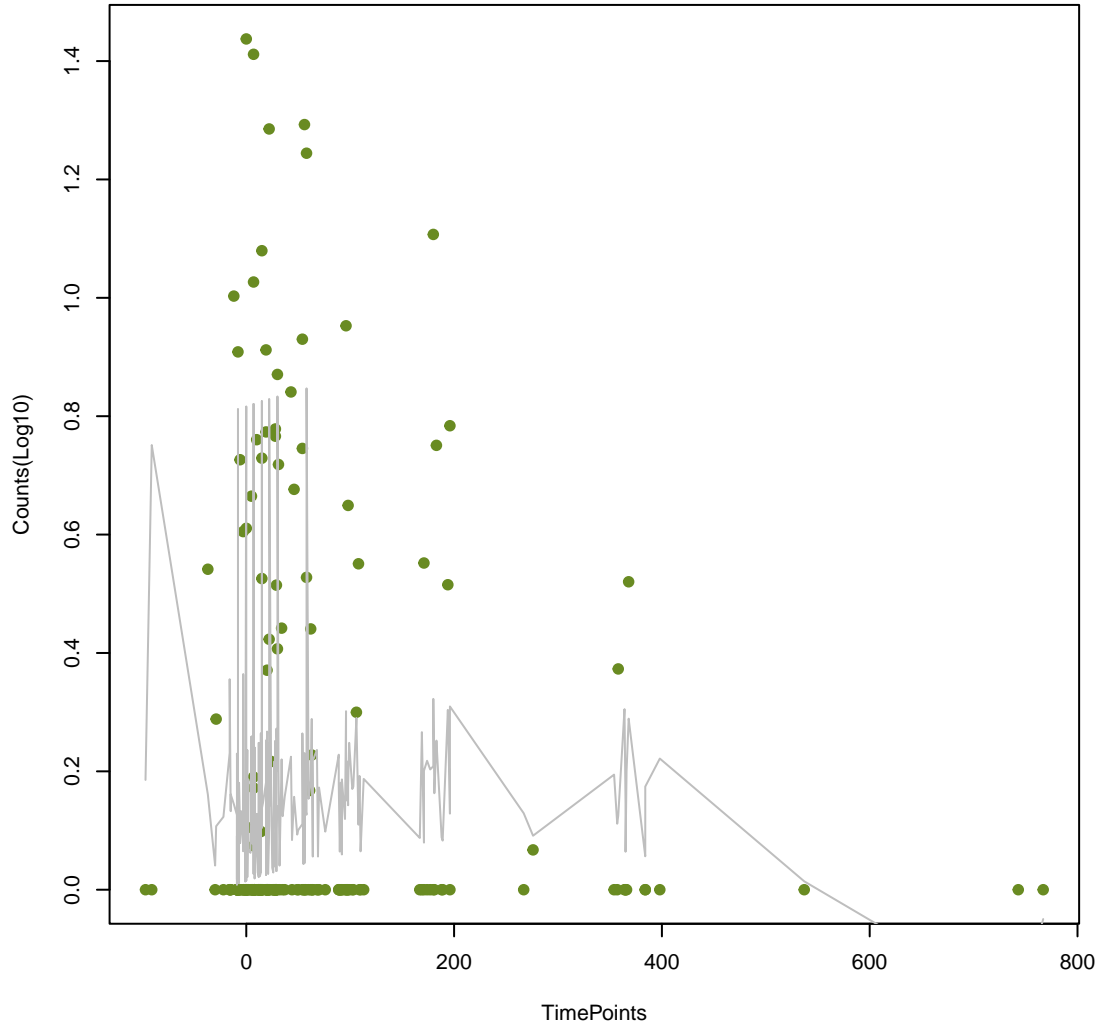
Line vs. Poly F-P=0.0145, adj. F-P=0.63



BahA

ANOVA P=0.185, adj. ANOVA-P=0.584

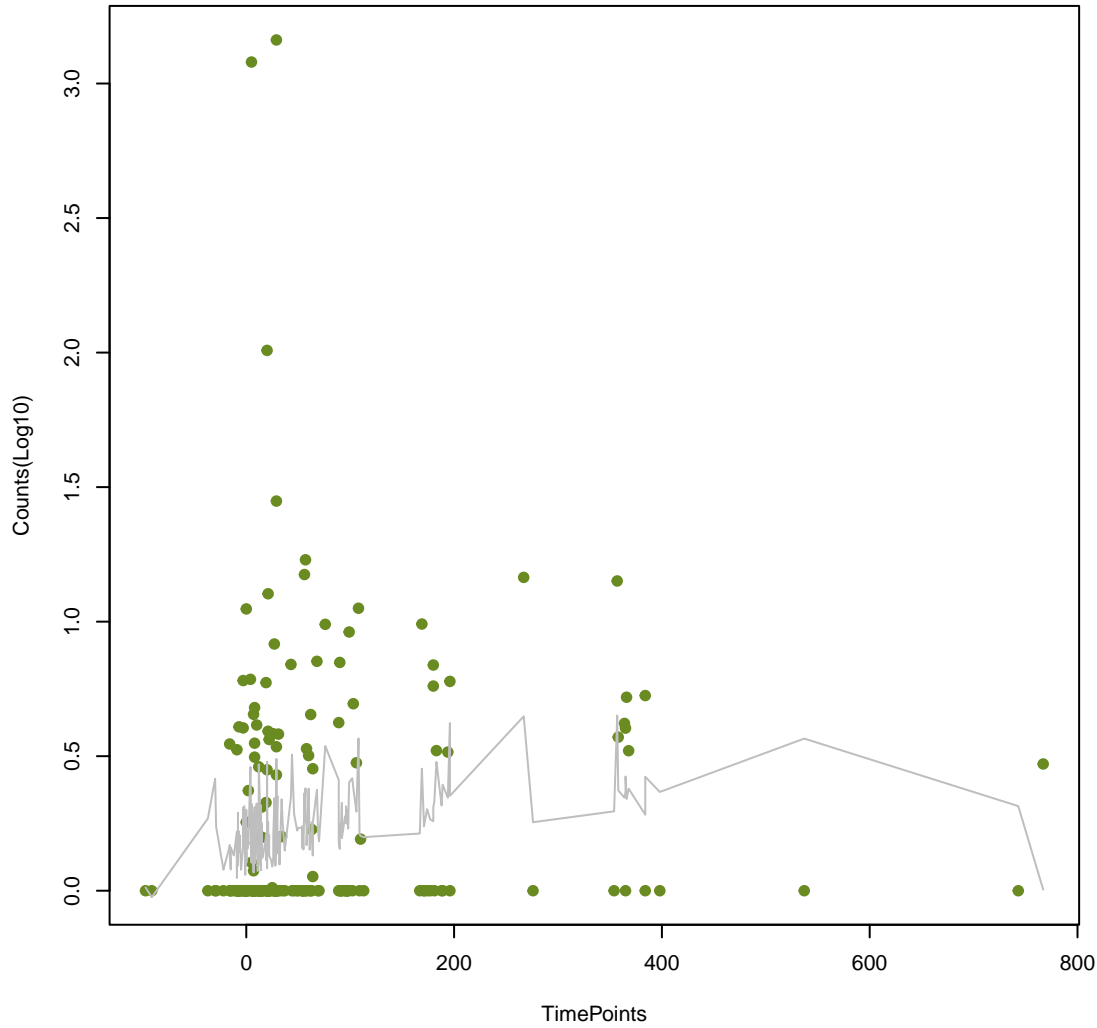
Line vs. Poly F-P=0.0192, adj. F-P=0.678



MexK

ANOVA P=0.0939, adj. ANOVA-P=0.401

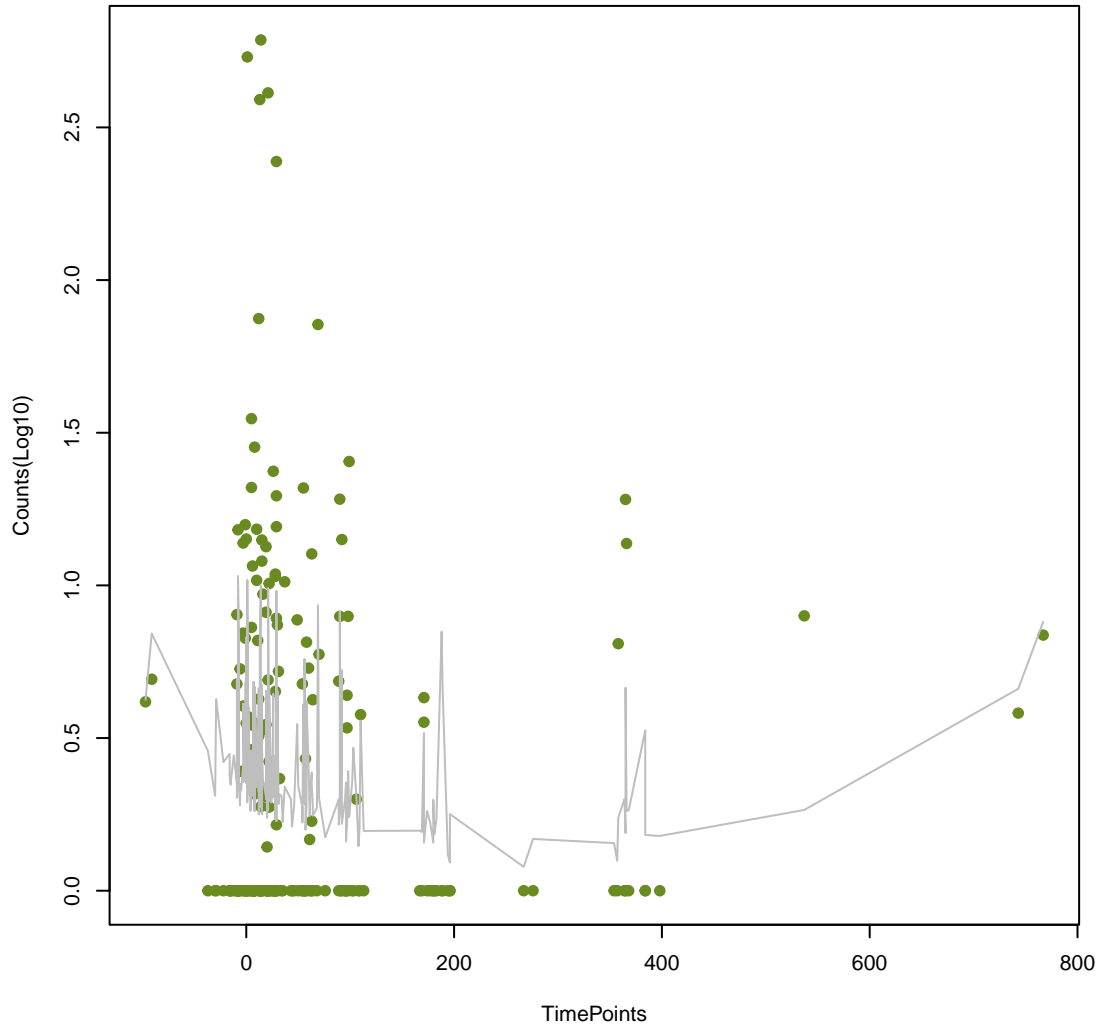
Line vs. Poly F-P=0.0216, adj. F-P=0.678



RlmA(II)

ANOVA P=0.119, adj. ANOVA-P=0.473

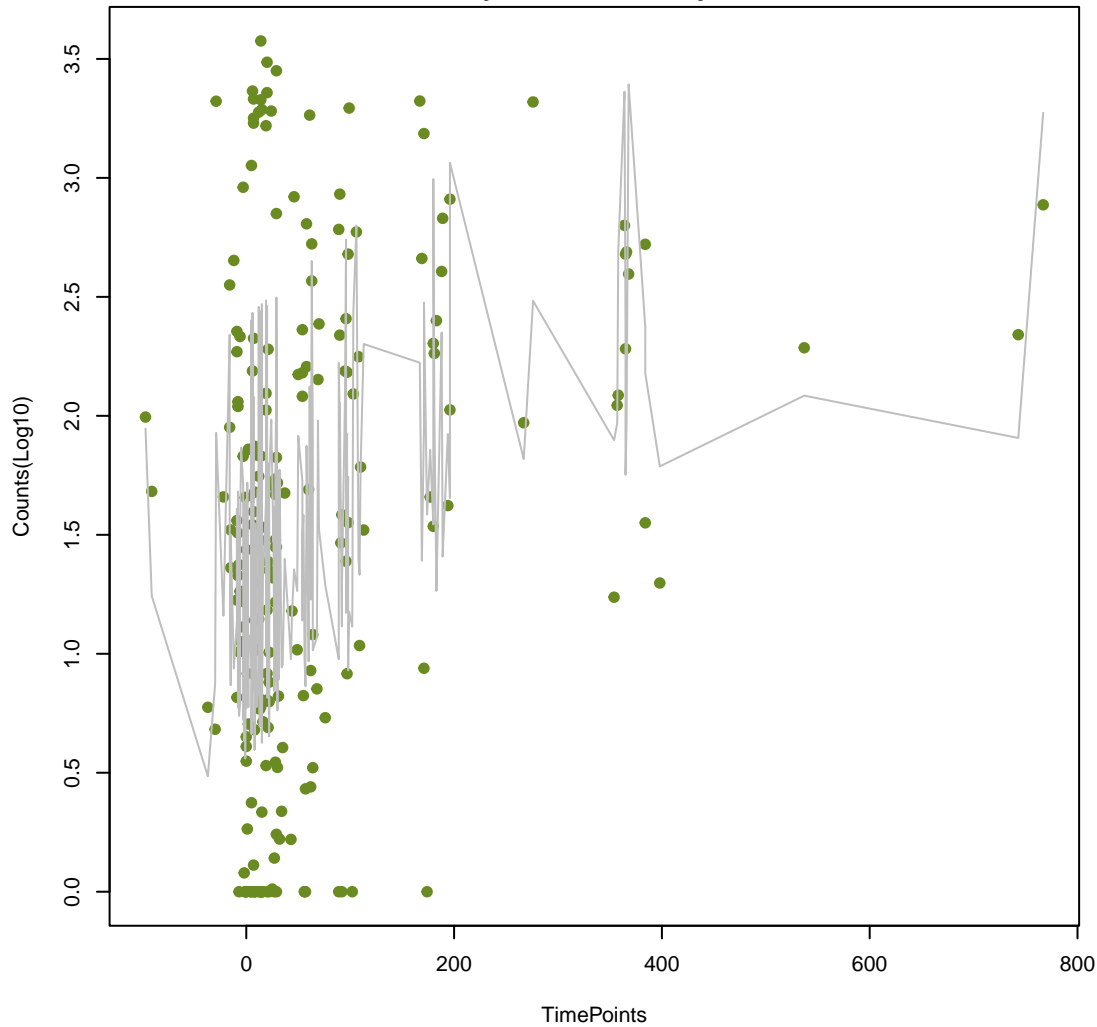
Line vs. Poly F-P=0.0242, adj. F-P=0.678



SAT-4

ANOVA P=1.61e-05, adj. ANOVA-P=0.00162

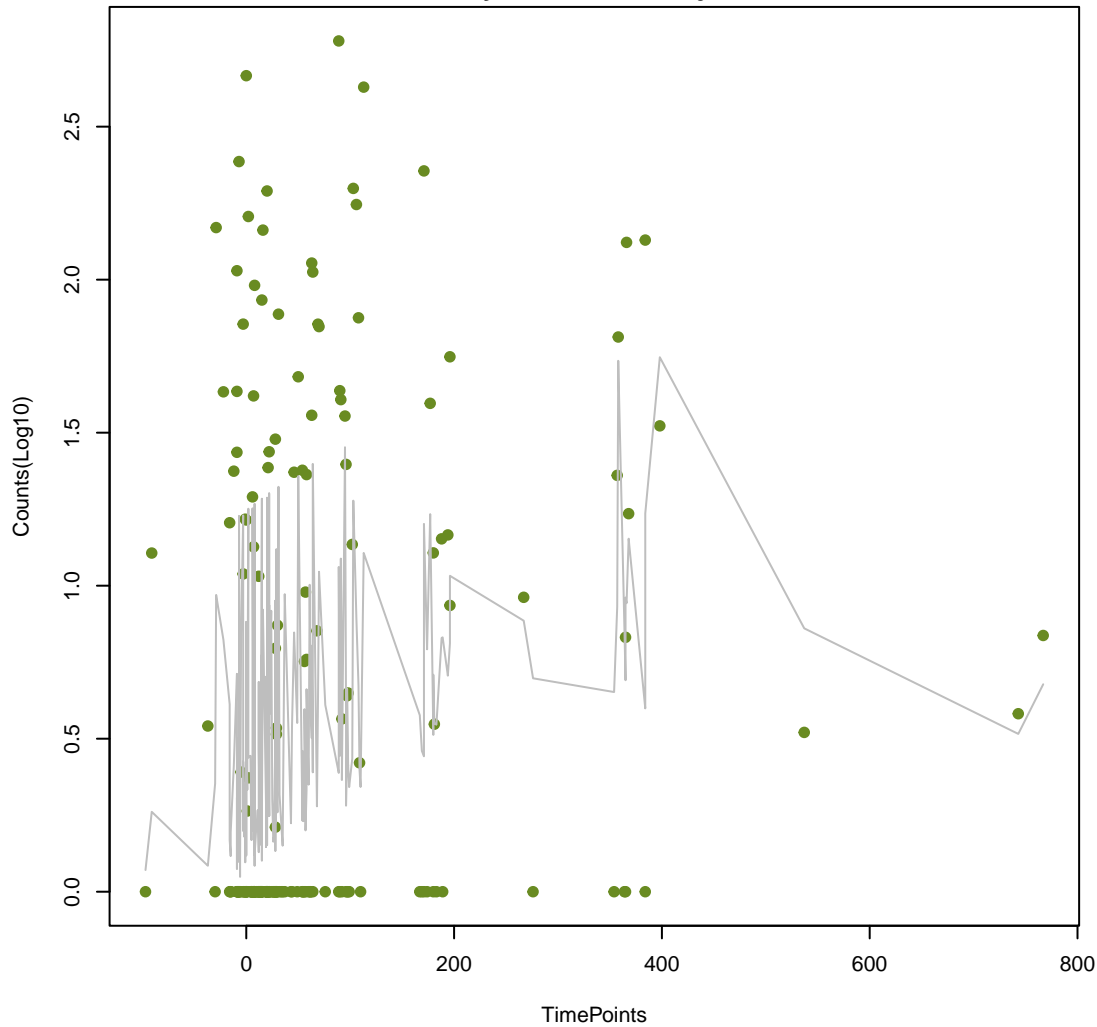
Line vs. Poly F-P=0.0246, adj. F-P=0.678



vanY_in_vanD_cl

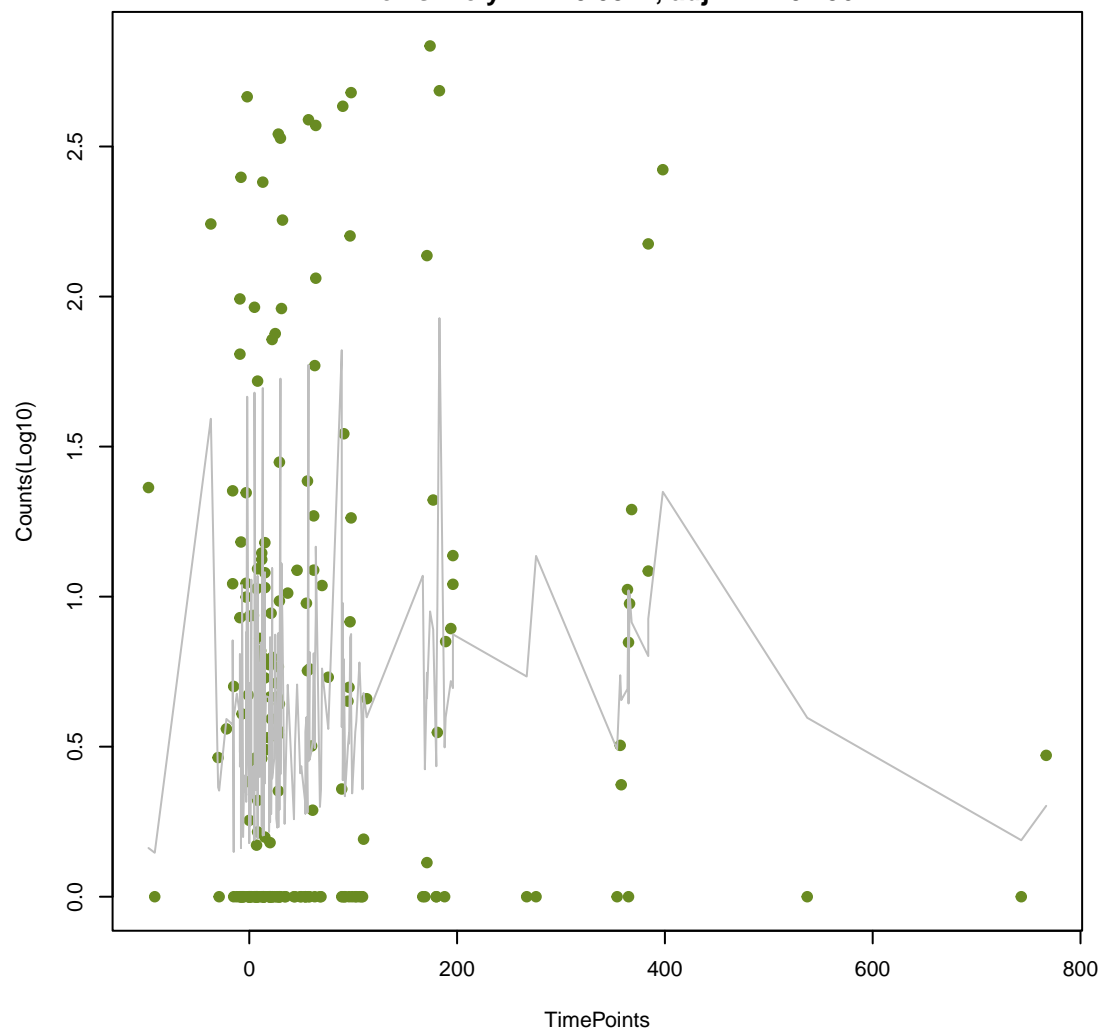
ANOVA P=0.00808, adj. ANOVA-P=0.119

Line vs. Poly F-P=0.0284, adj. F-P=0.717



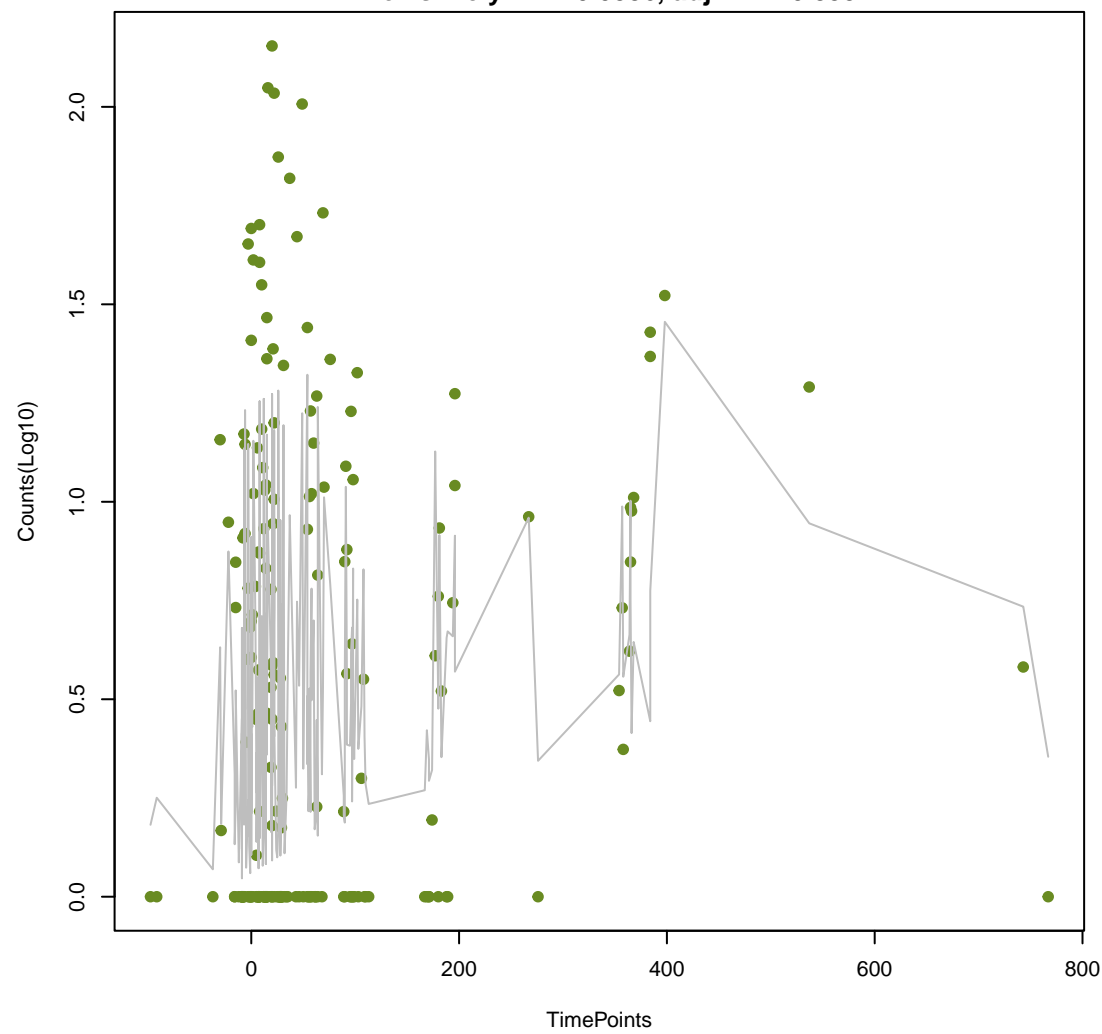
ugd

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



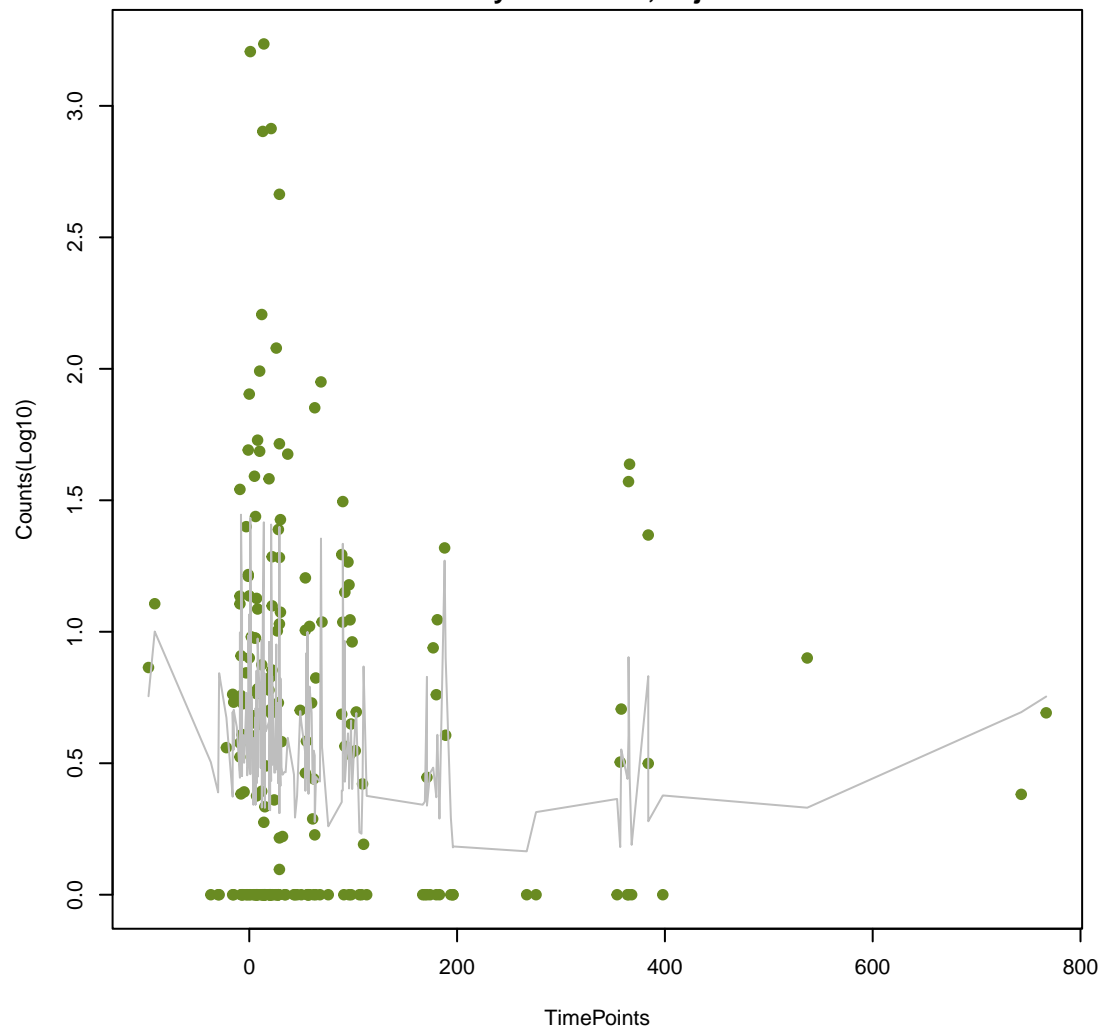
ErmX

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



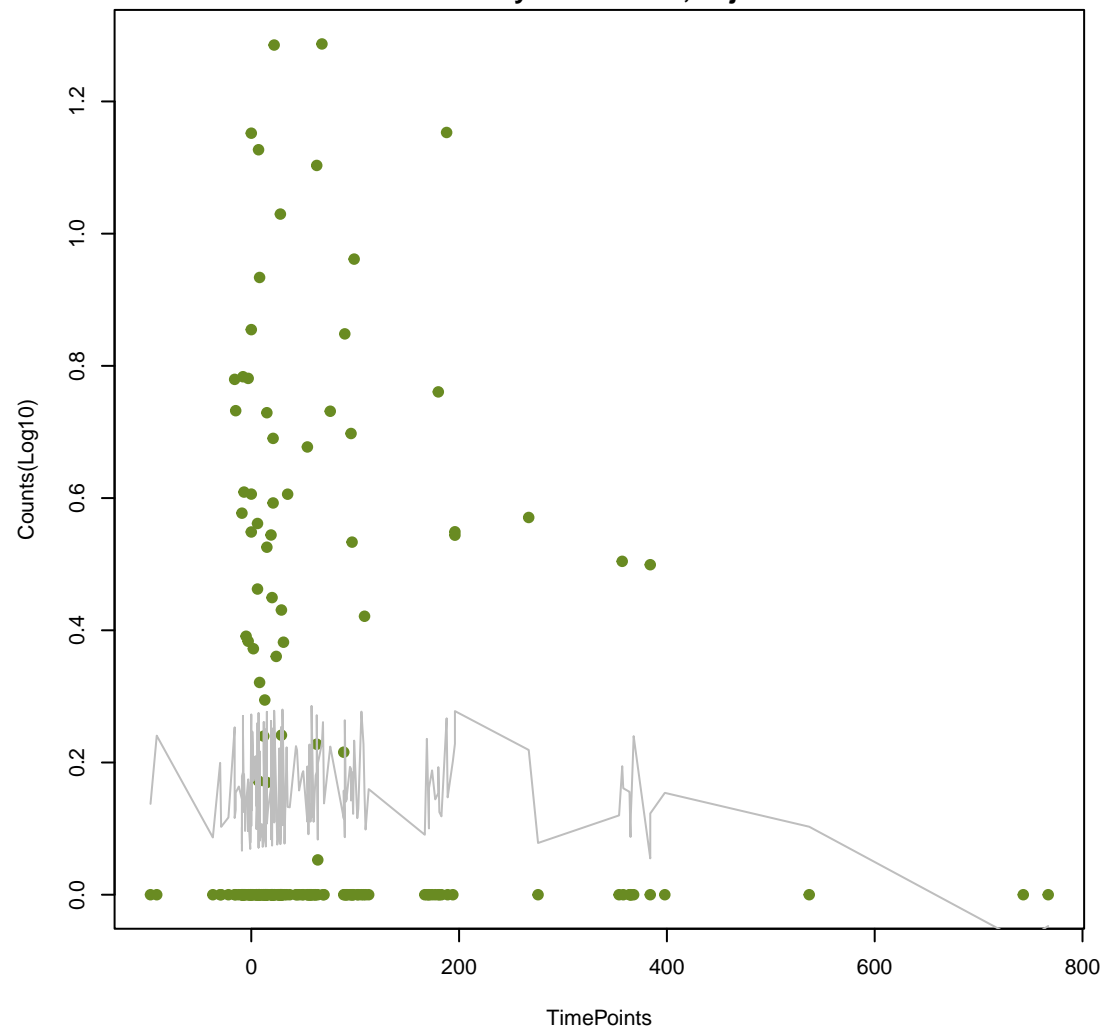
patB

ANOVA P=0.243, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.046, adj. F-P=0.929



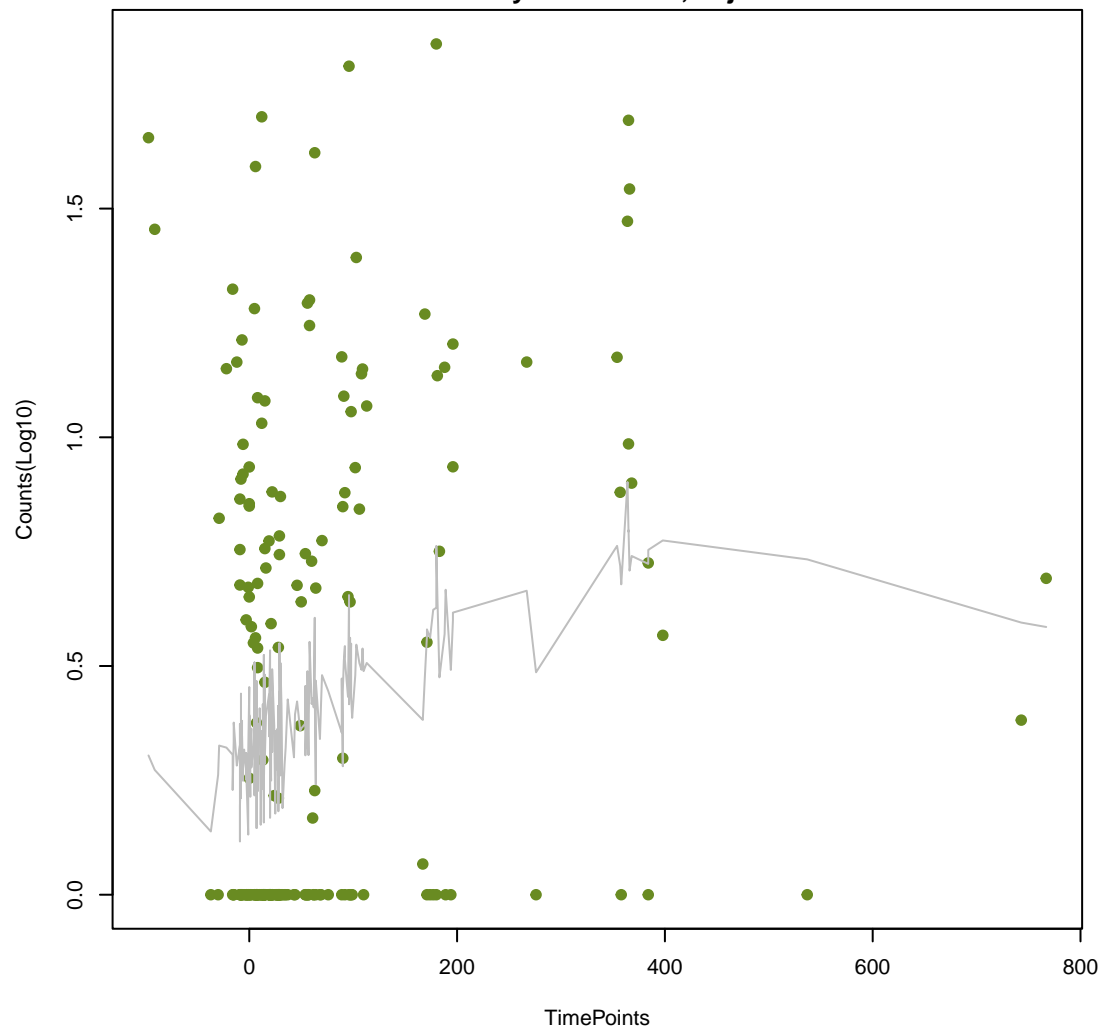
mecB

ANOVA P=0.317, adj. ANOVA-P=0.705
Line vs. Poly F-P=0.0594, adj. F-P=1



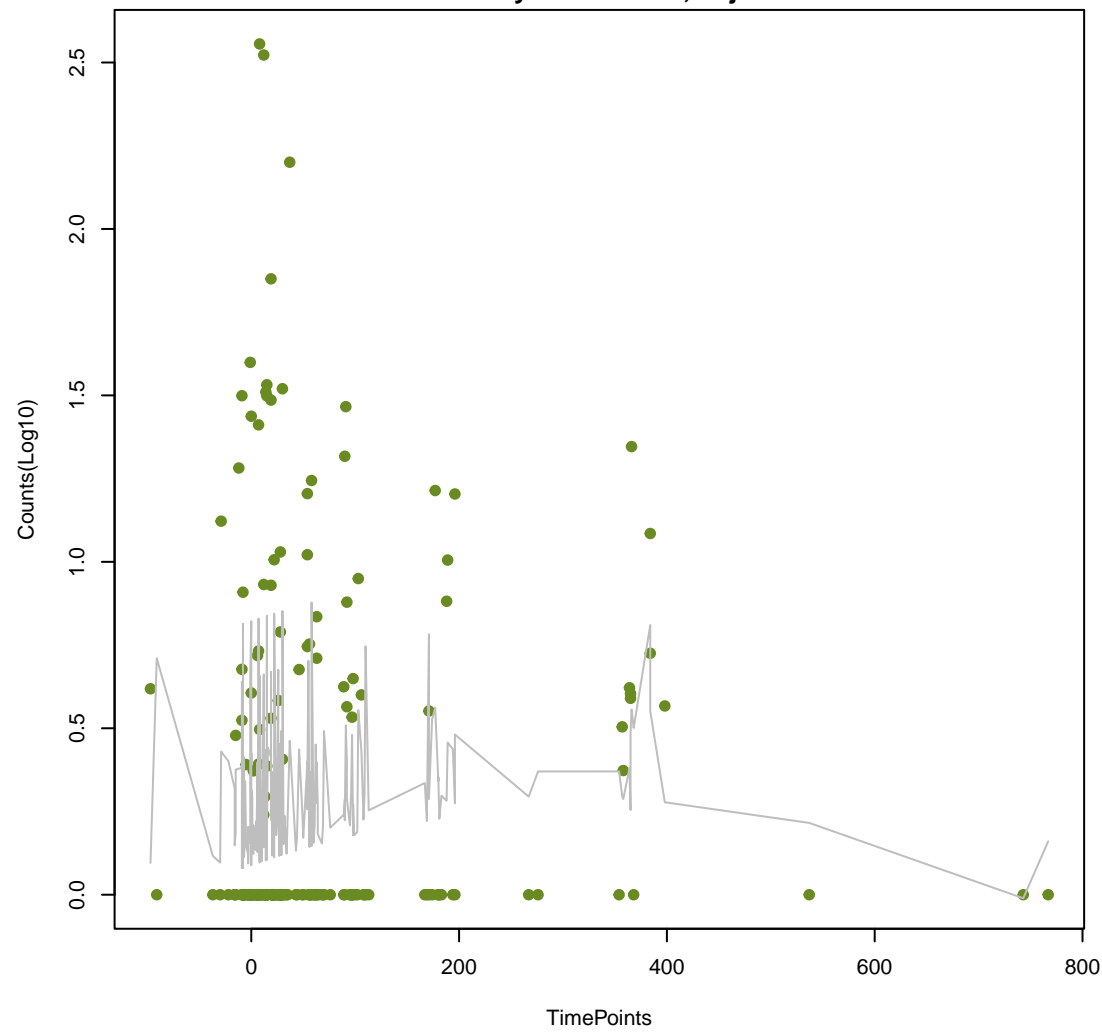
vanR_in_vanG_cl

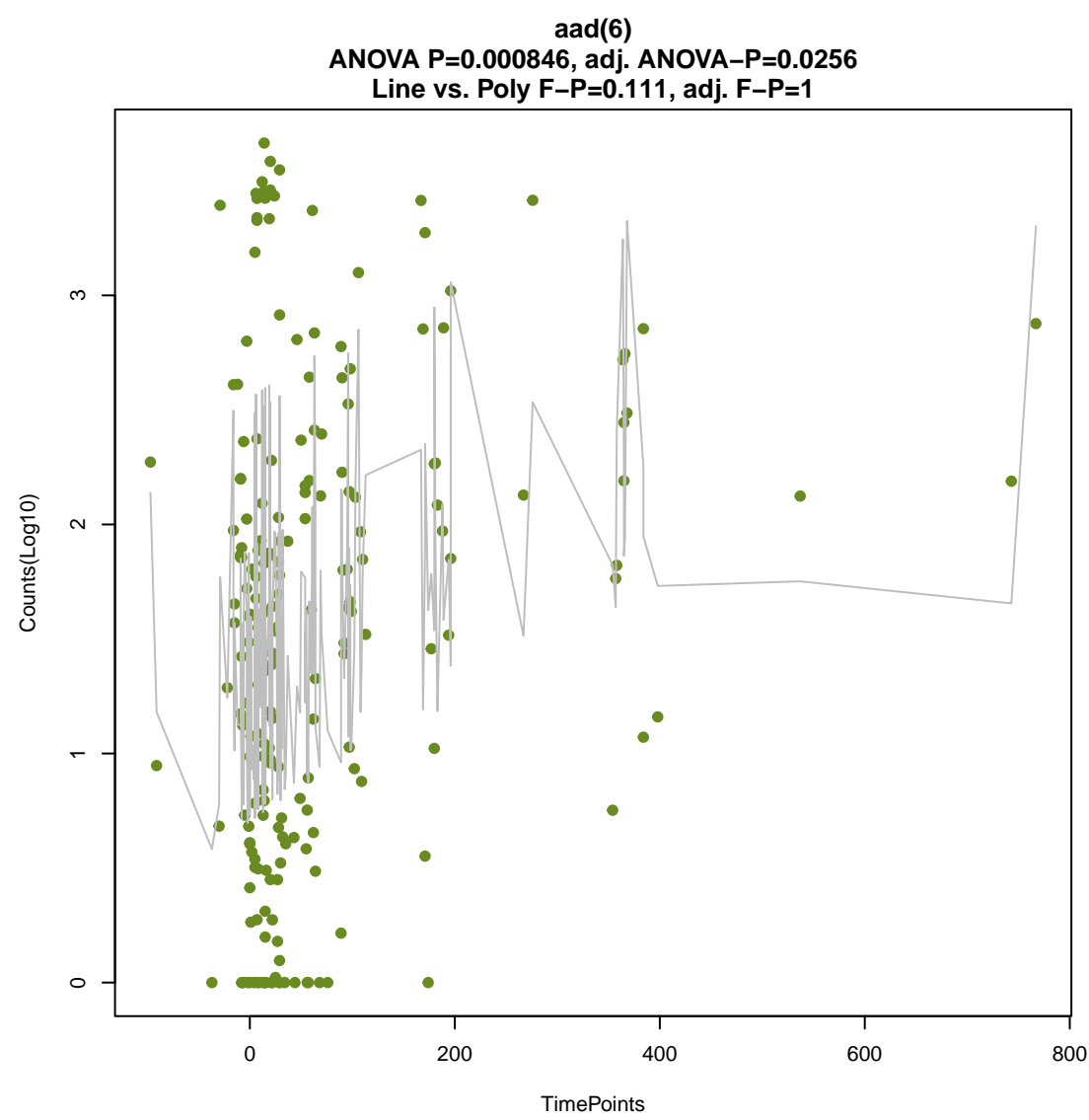
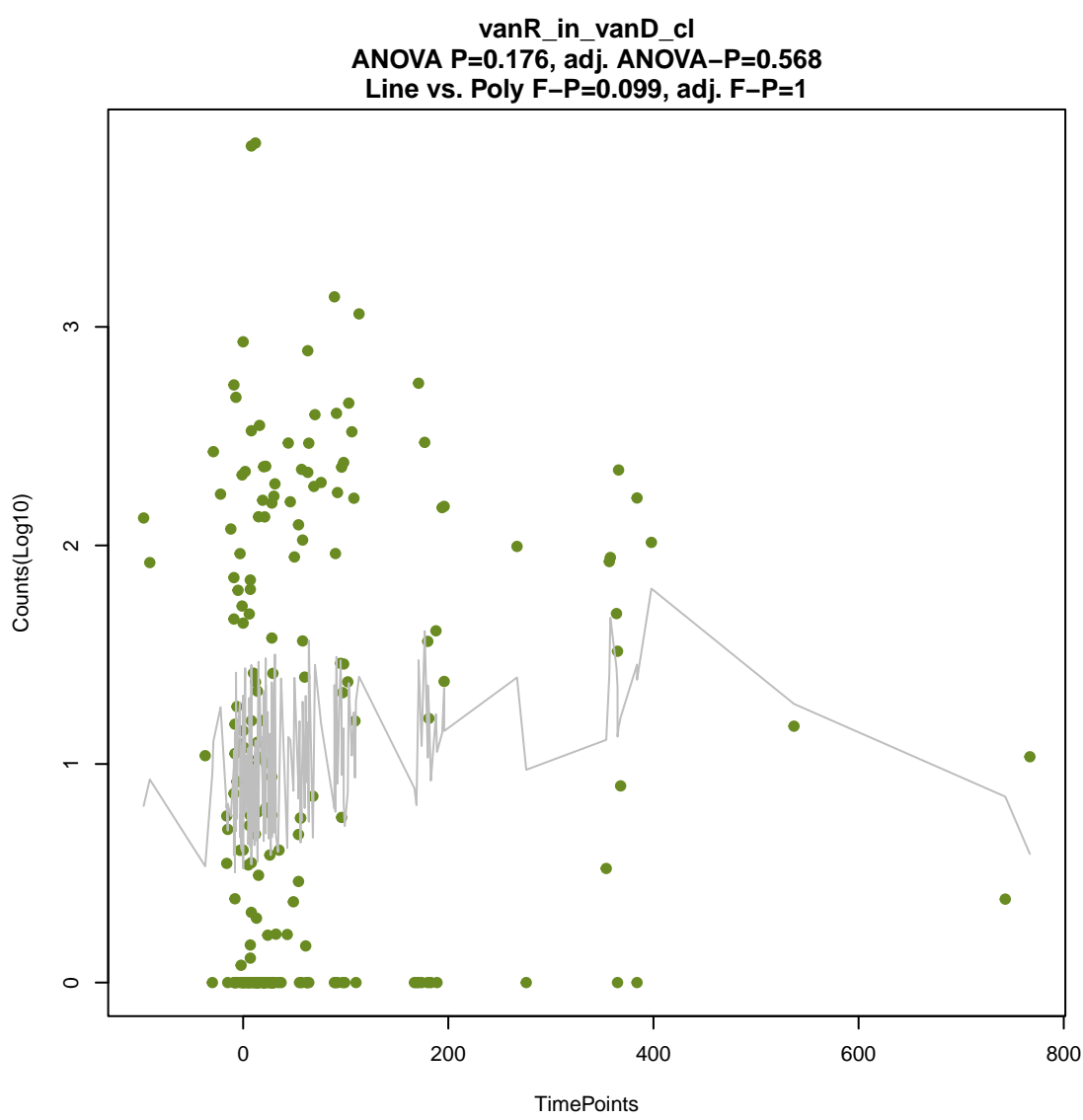
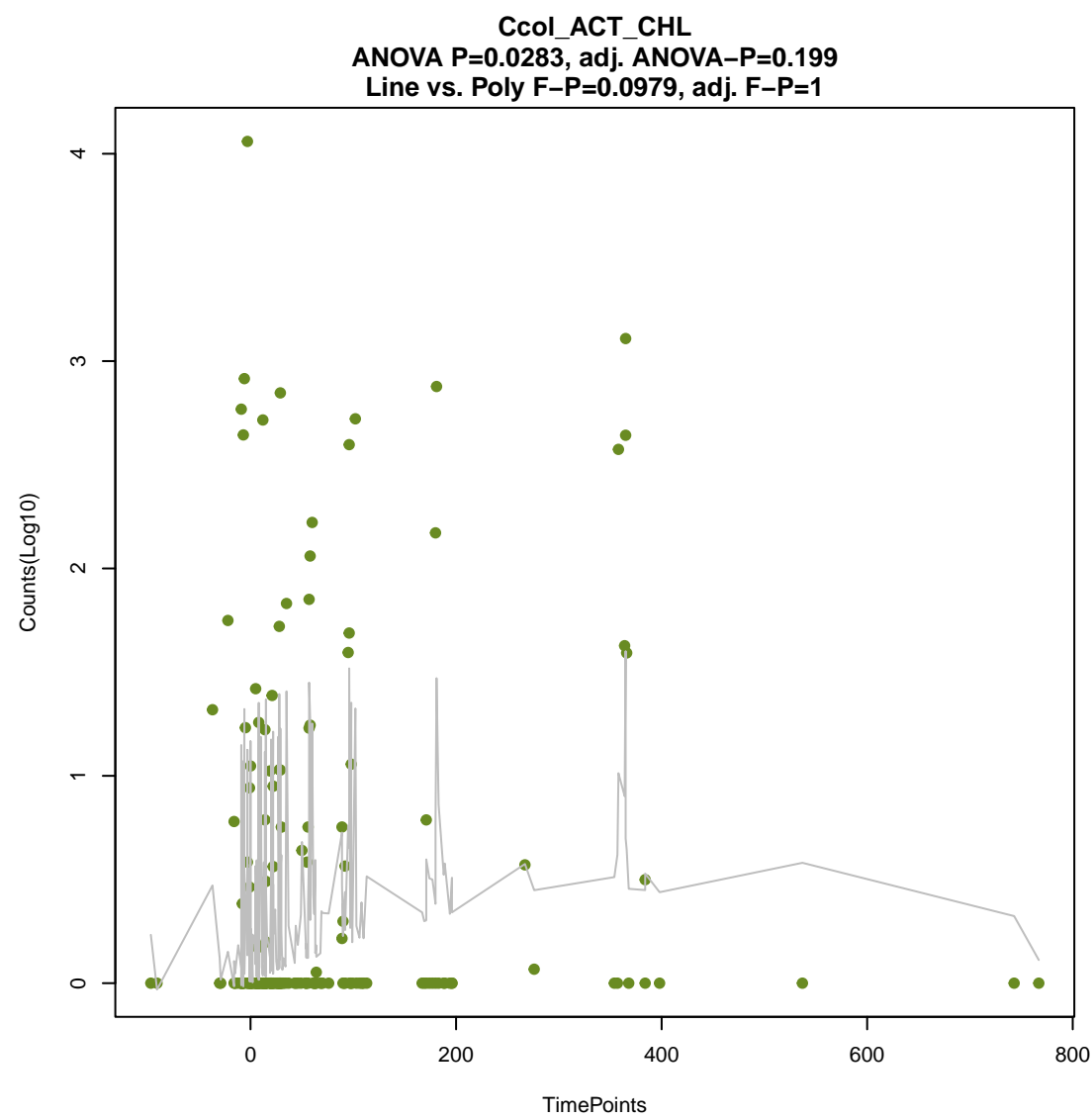
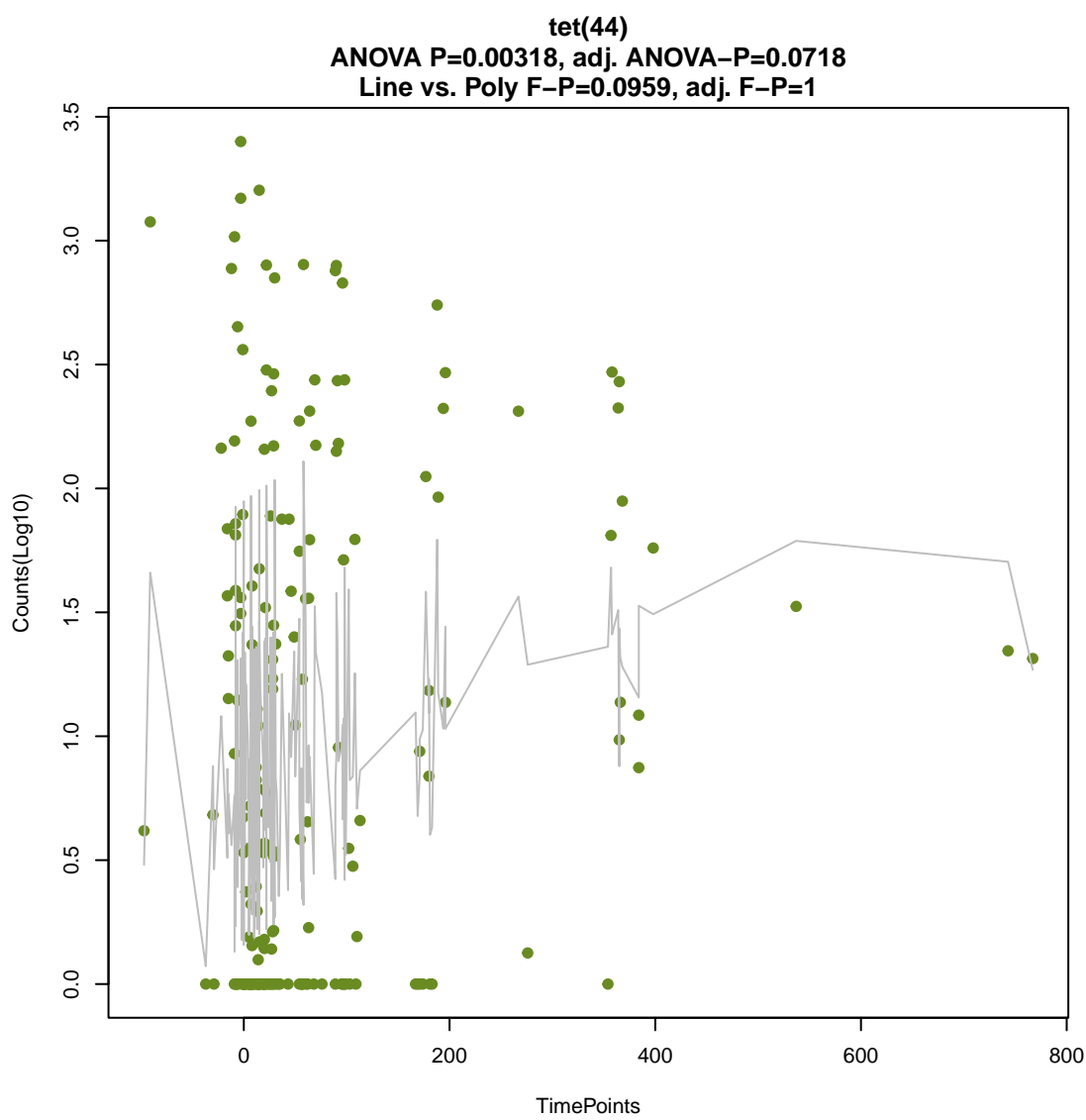
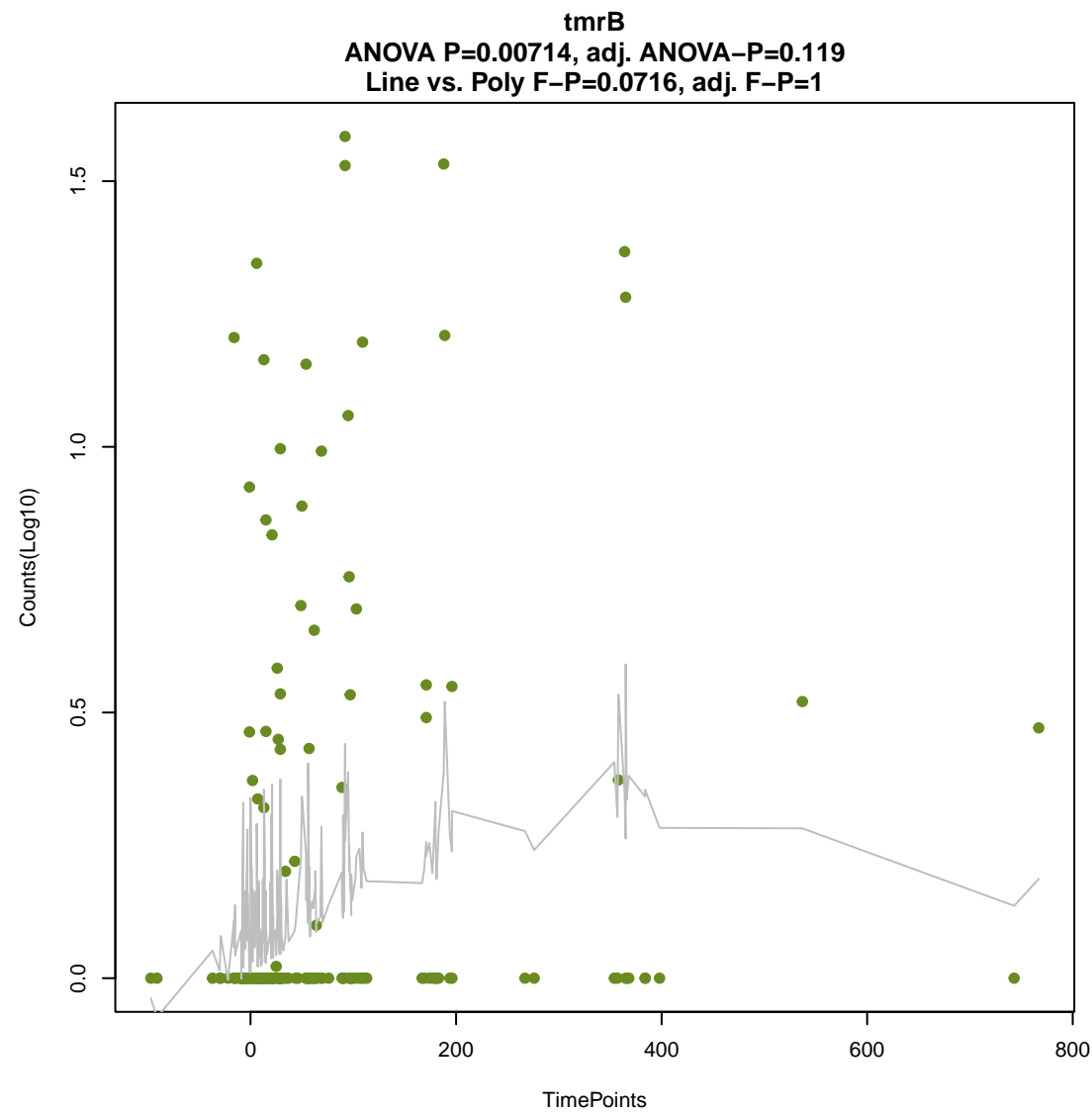
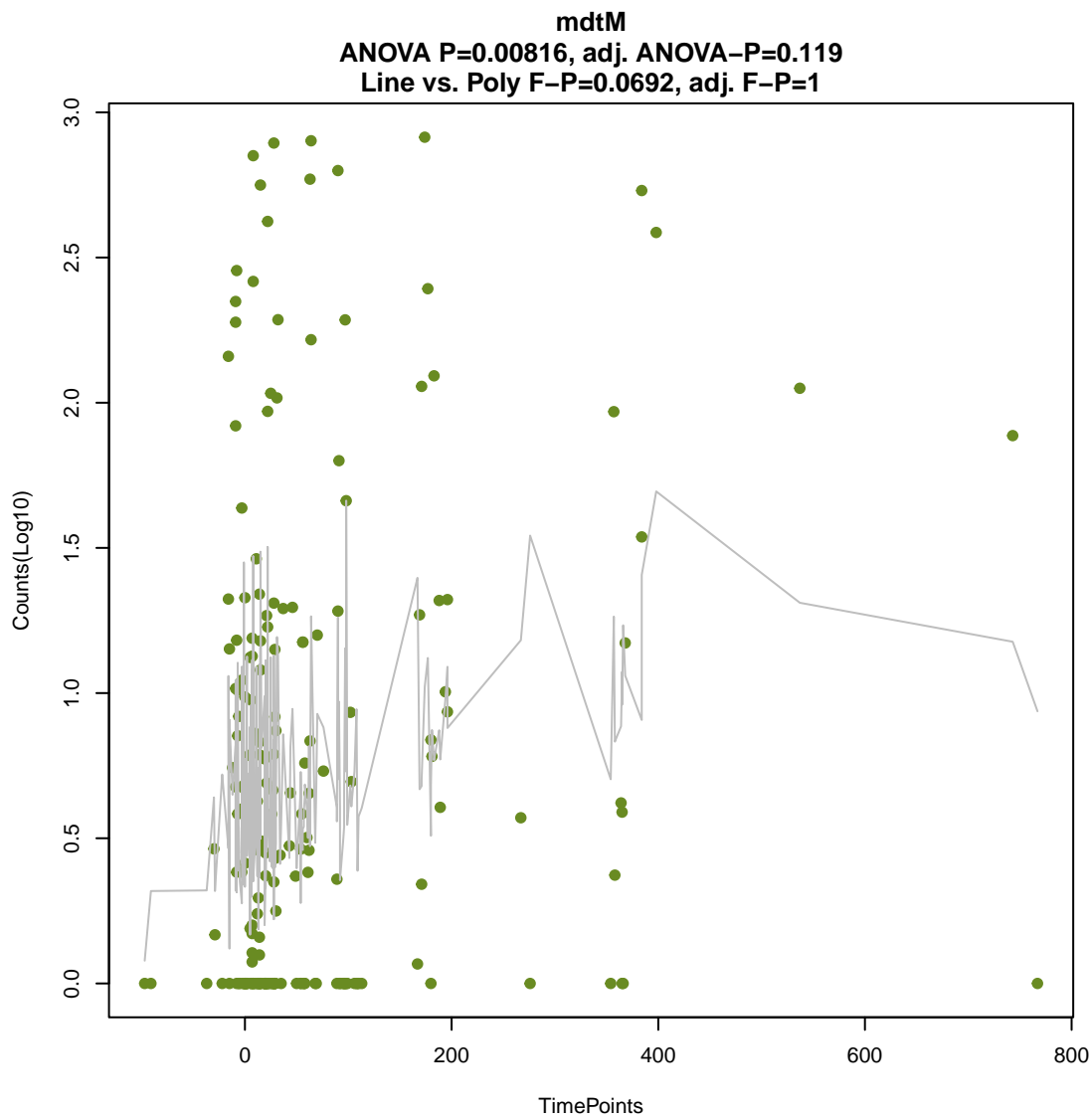
ANOVA P=0.00332, adj. ANOVA-P=0.0718
Line vs. Poly F-P=0.0603, adj. F-P=1



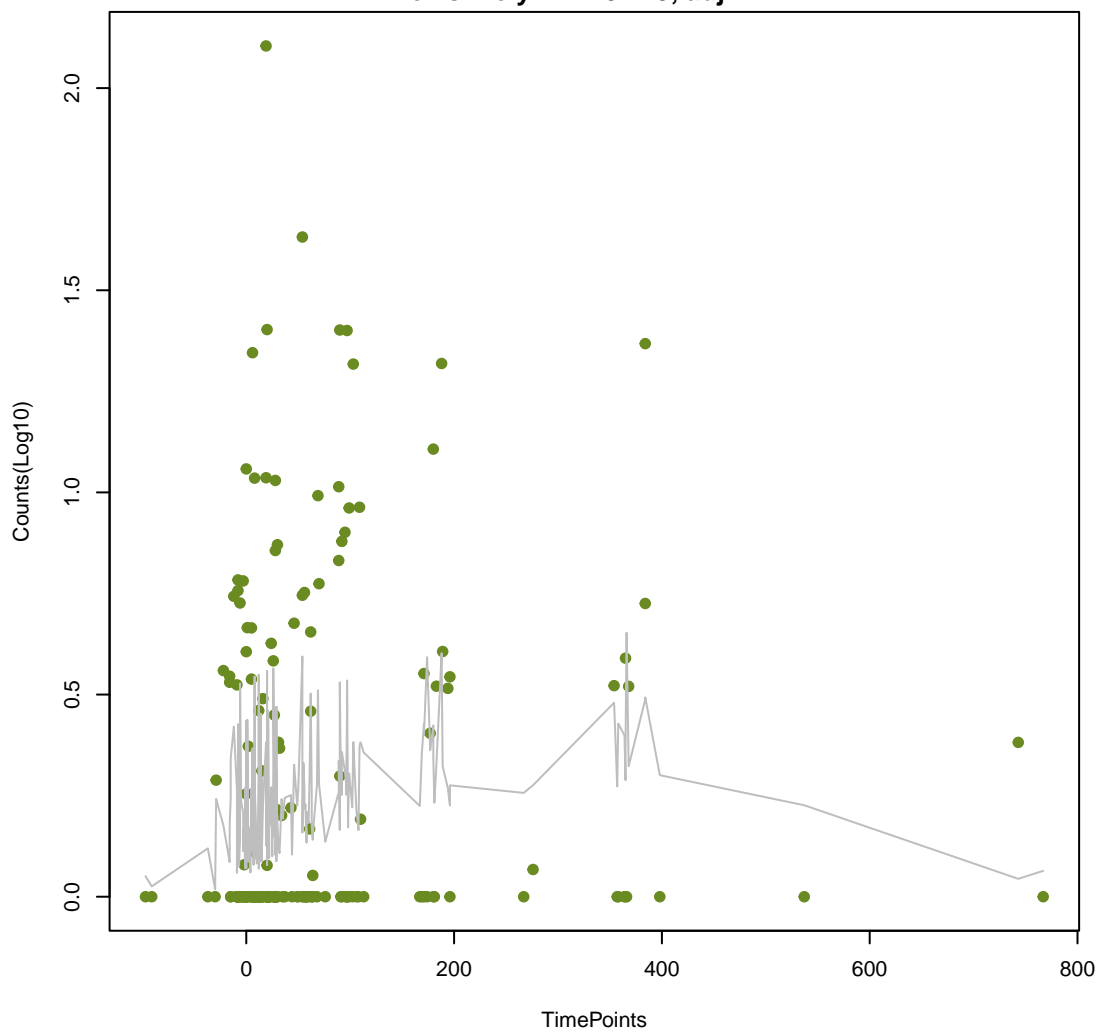
otr(B)

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

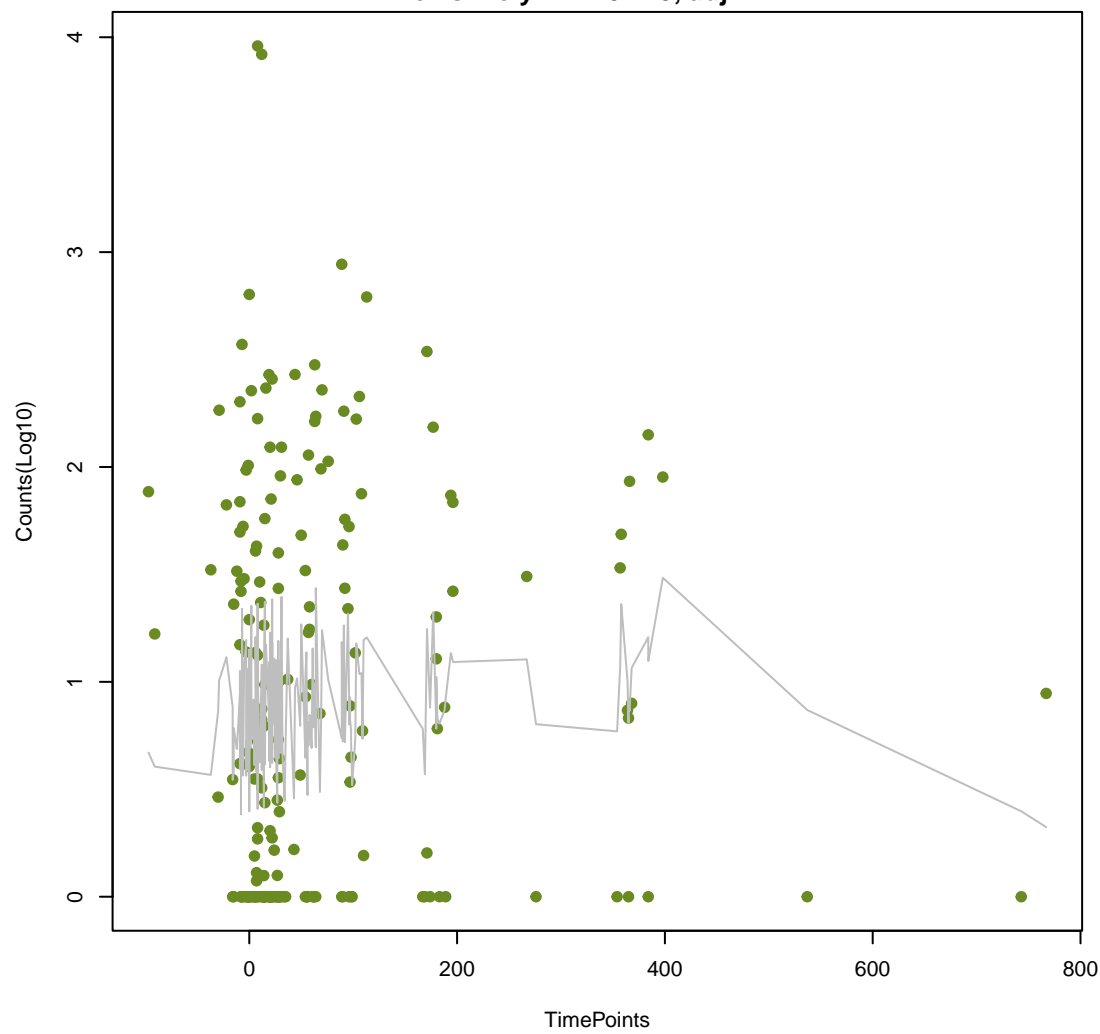




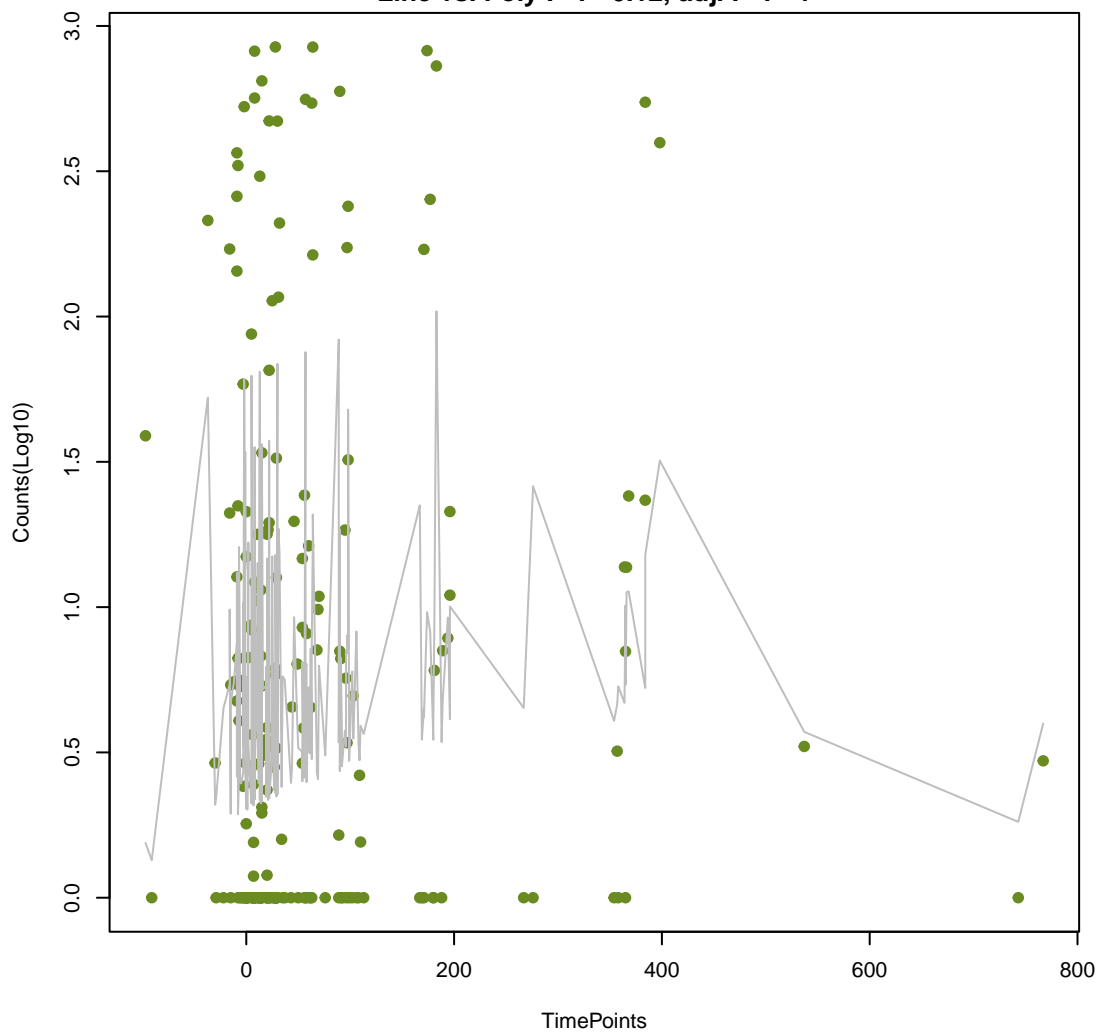
smeB
ANOVA P=0.0428, adj. ANOVA-P=0.24
Line vs. Poly F-P=0.119, adj. F-P=1



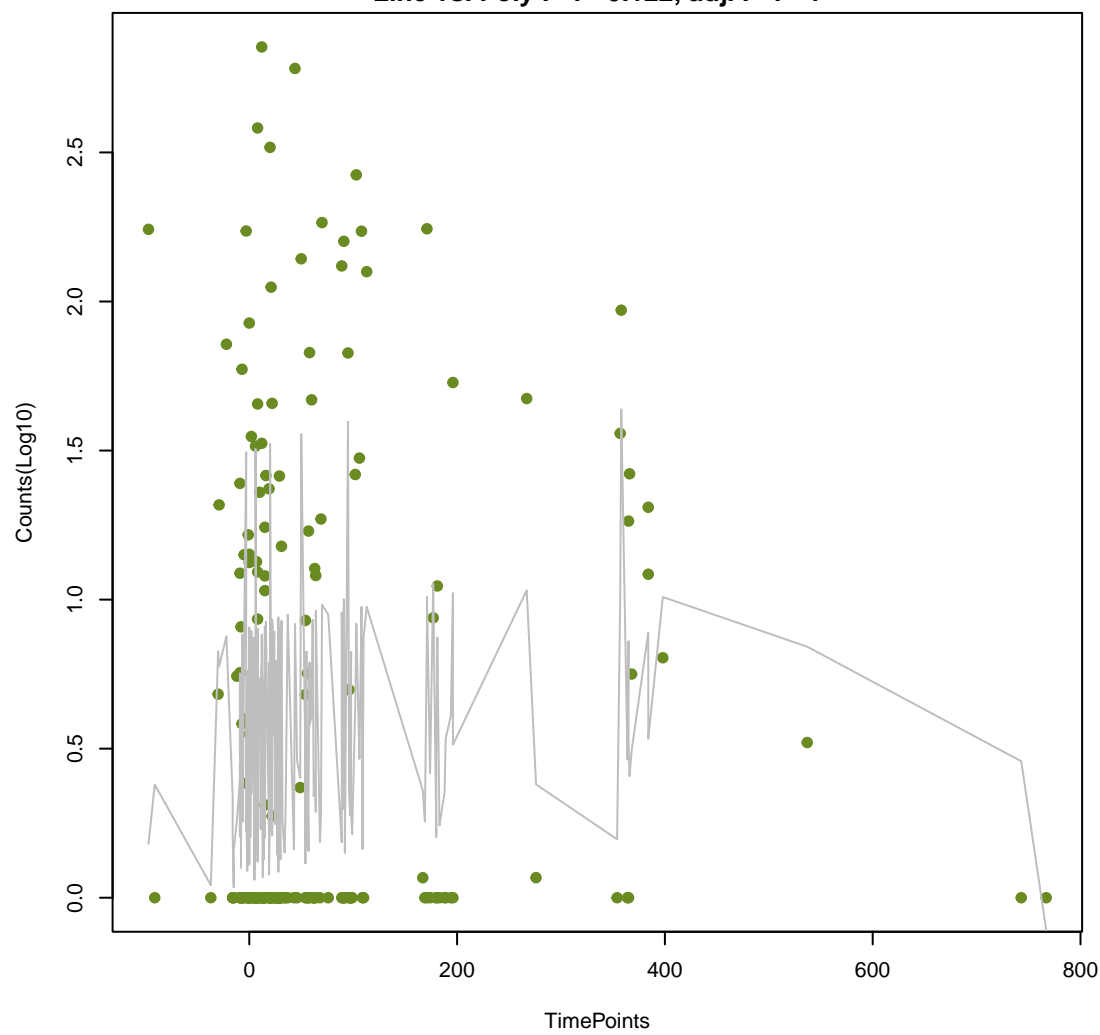
vanS_in_vanD_cl
ANOVA P=0.353, adj. ANOVA-P=0.737
Line vs. Poly F-P=0.119, adj. F-P=1



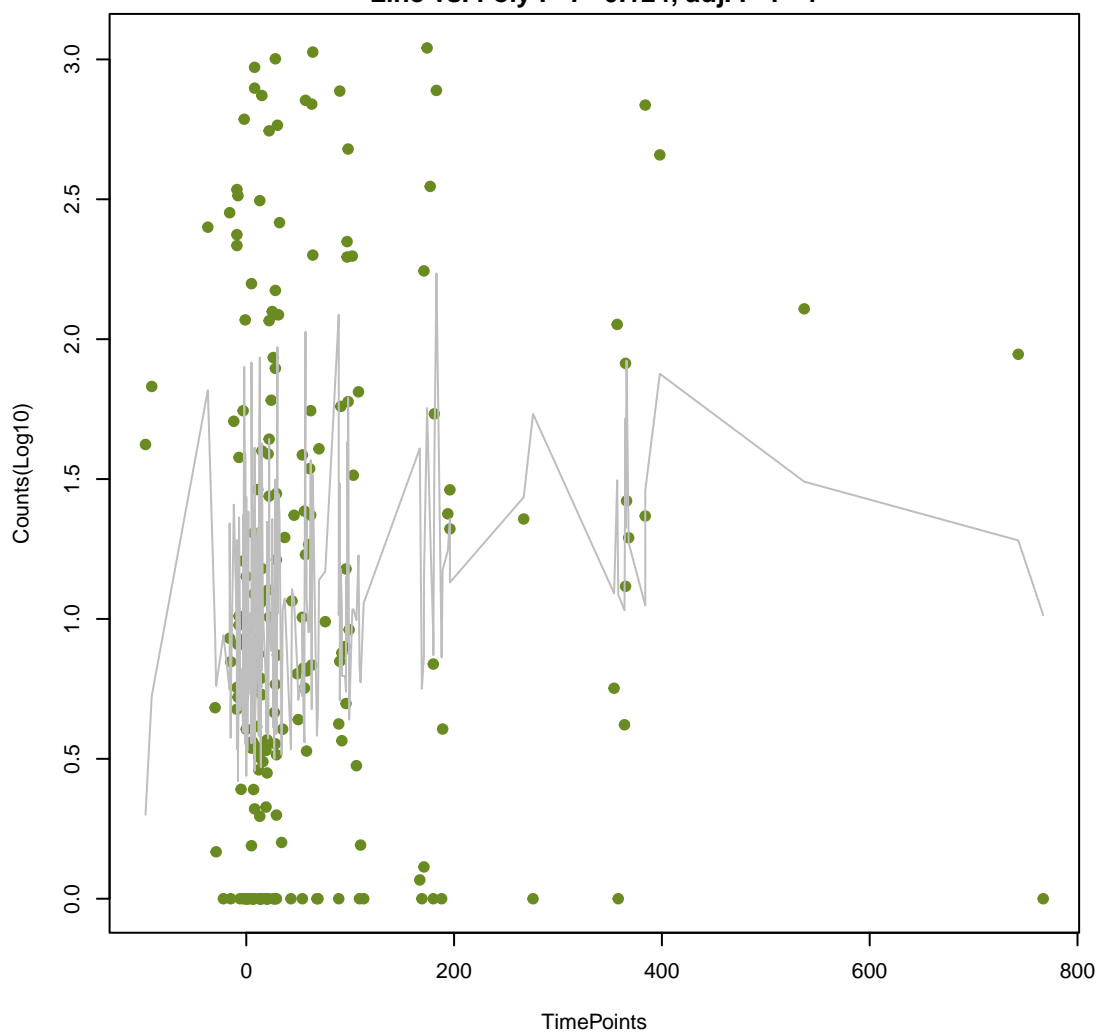
AcrE
ANOVA P=0.233, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.12, adj. F-P=1



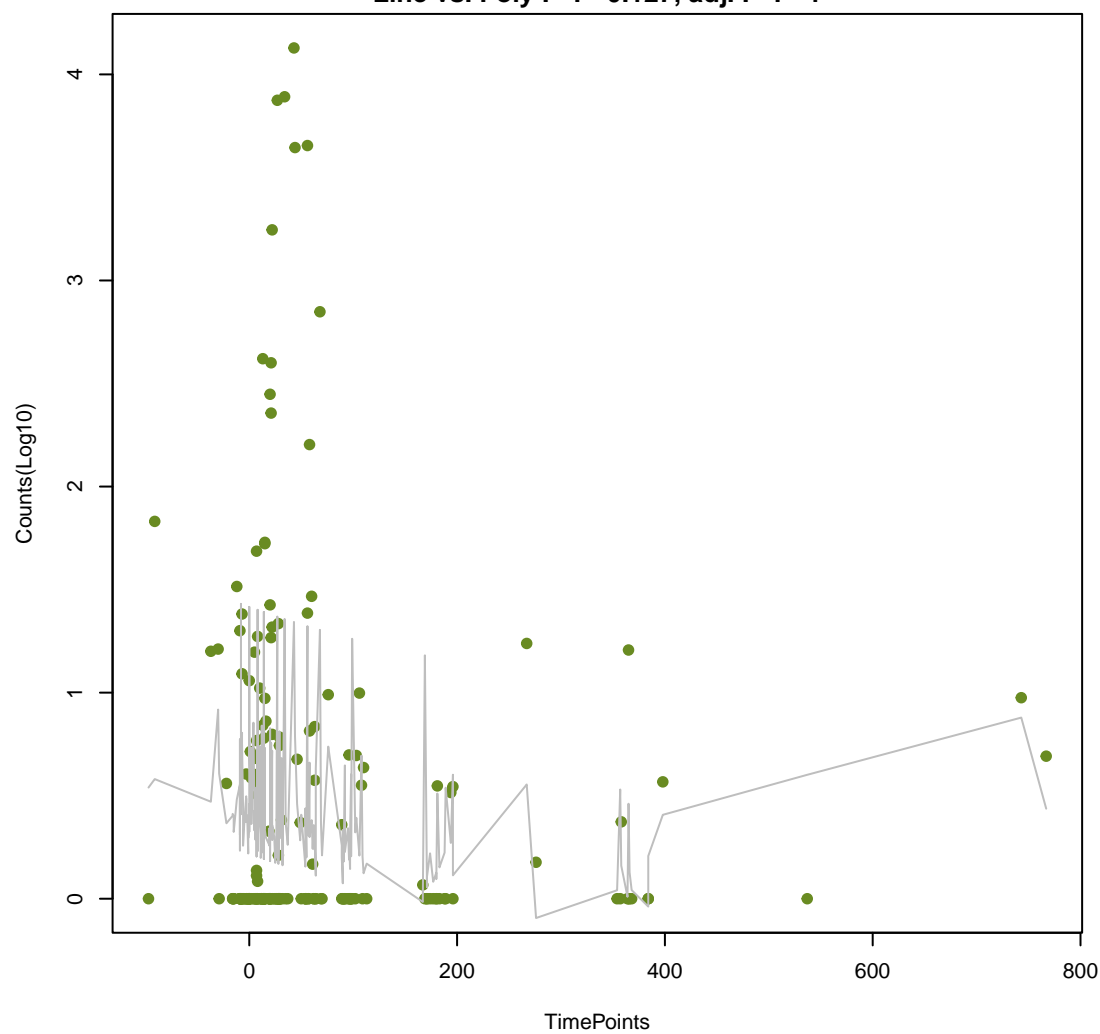
vanD
ANOVA P=0.308, adj. ANOVA-P=0.702
Line vs. Poly F-P=0.122, adj. F-P=1



emrB
ANOVA P=0.0413, adj. ANOVA-P=0.24
Line vs. Poly F-P=0.124, adj. F-P=1

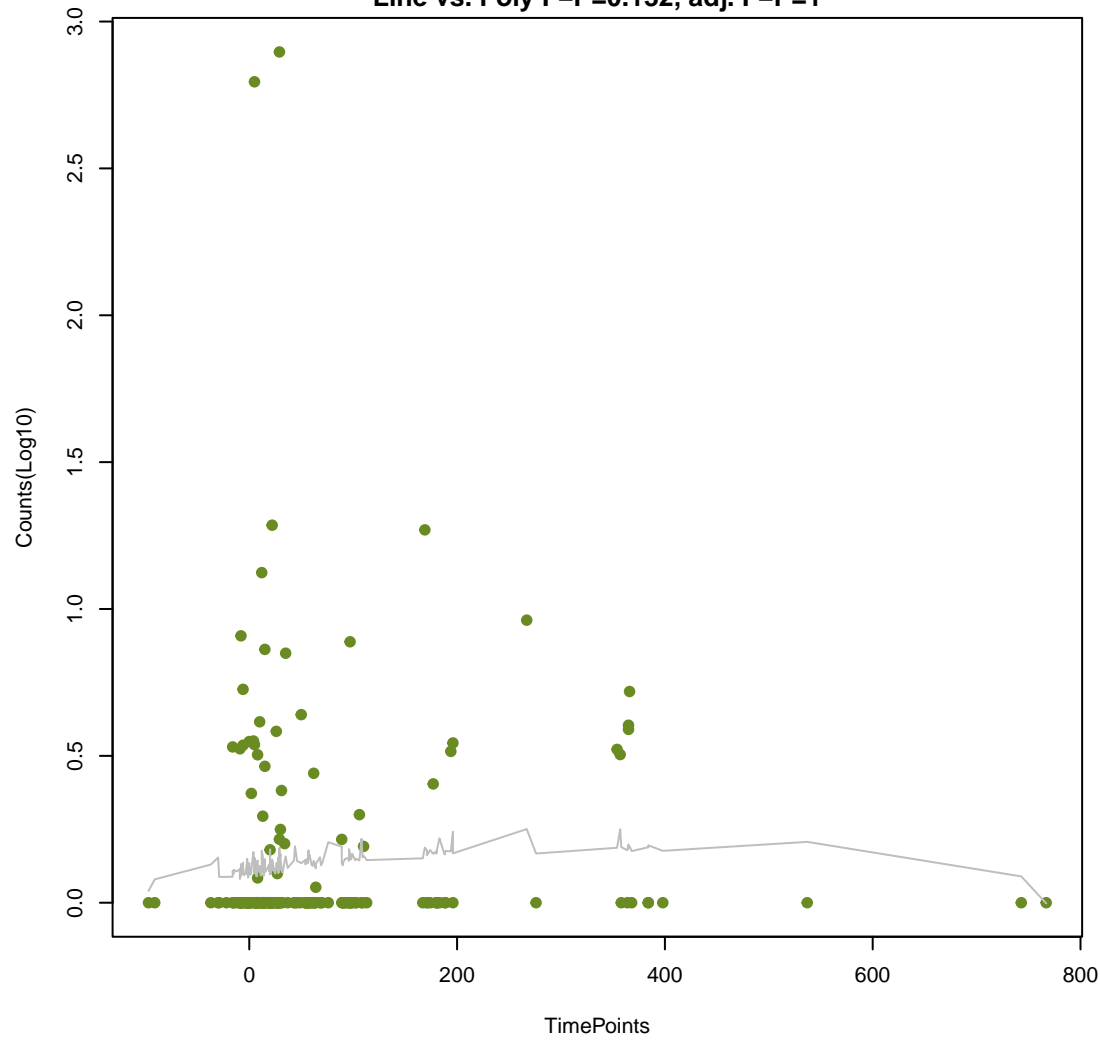


ErmC
ANOVA P=0.157, adj. ANOVA-P=0.522
Line vs. Poly F-P=0.127, adj. F-P=1



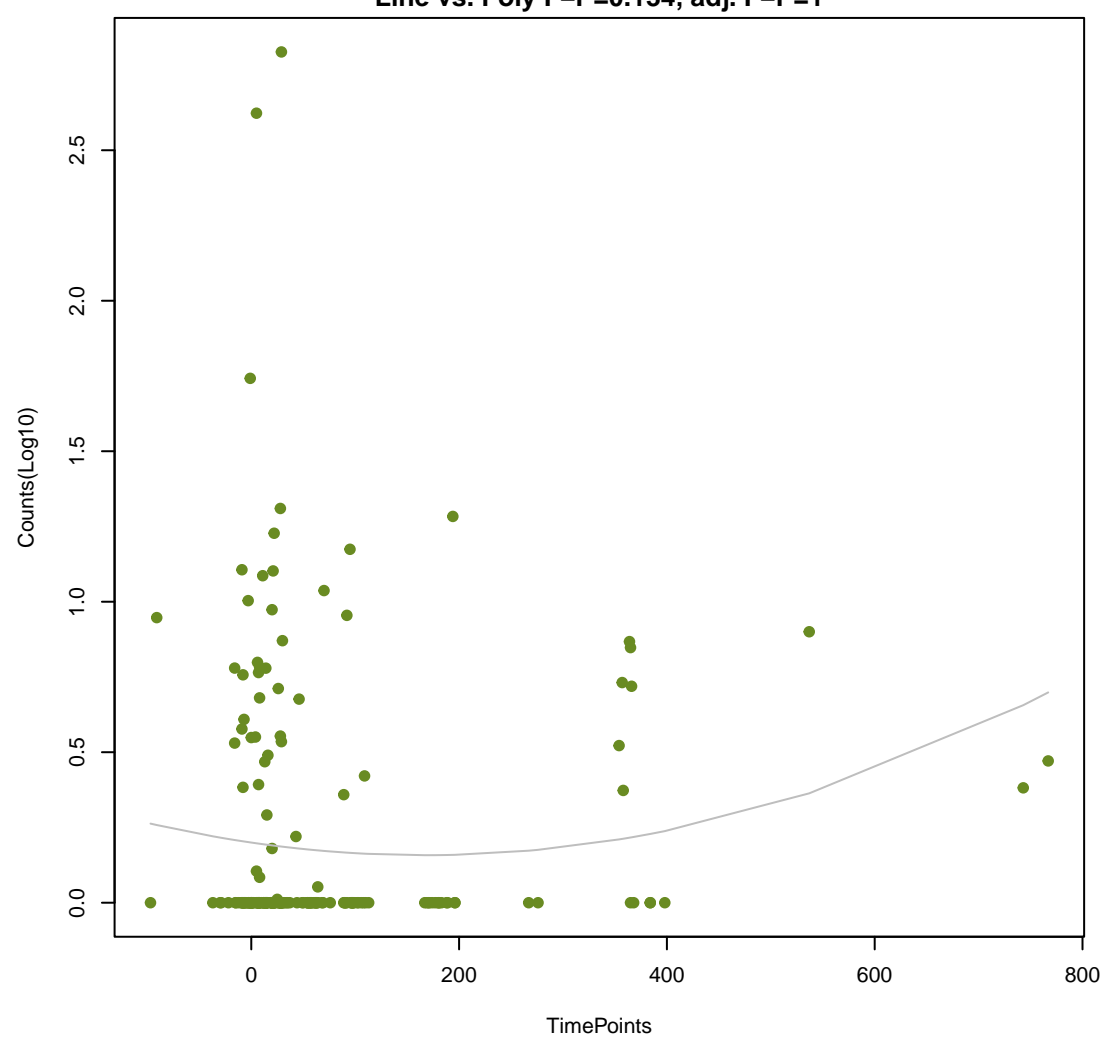
opmE

ANOVA P=0.533, adj. ANOVA-P=0.833
Line vs. Poly F-P=0.132, adj. F-P=1



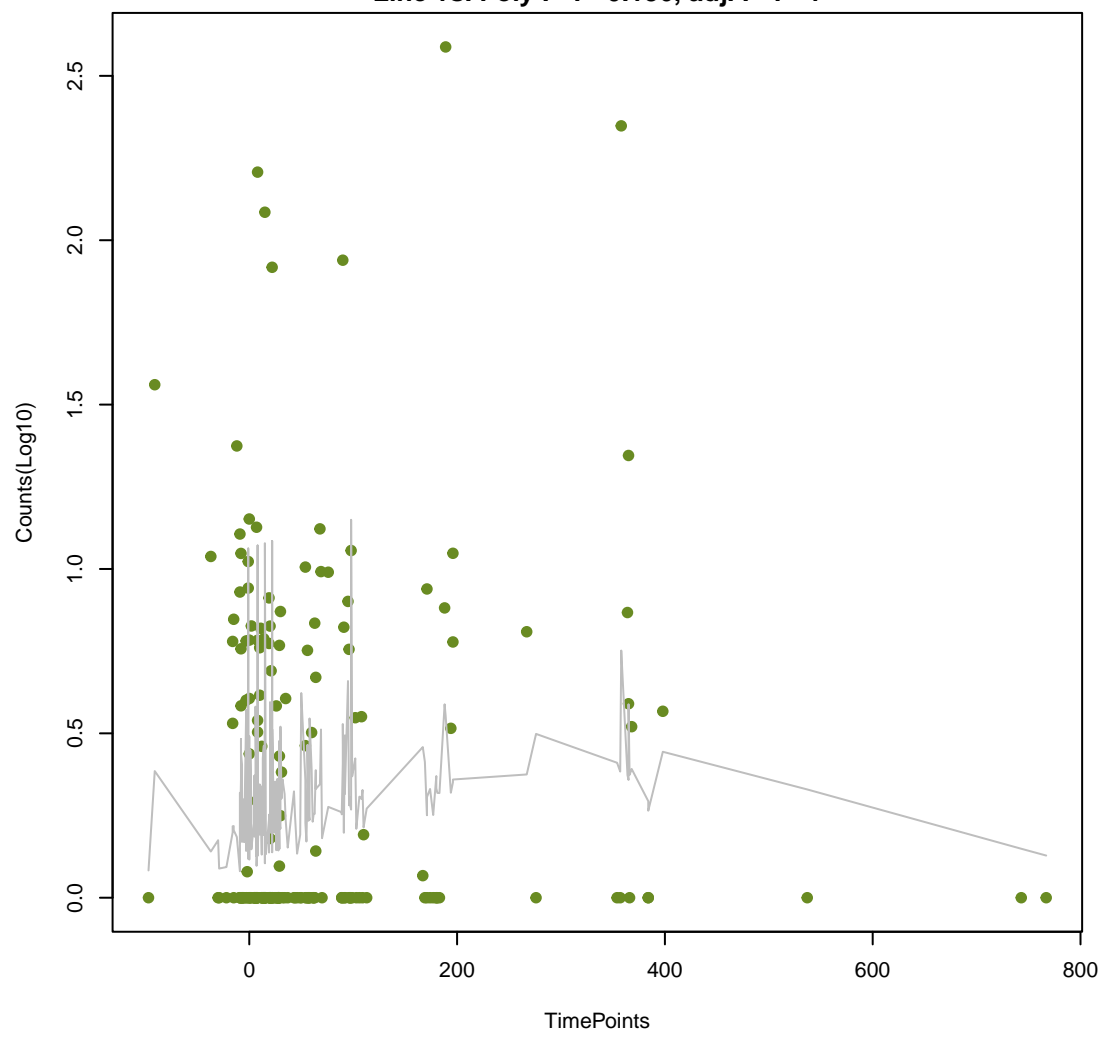
ParS

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



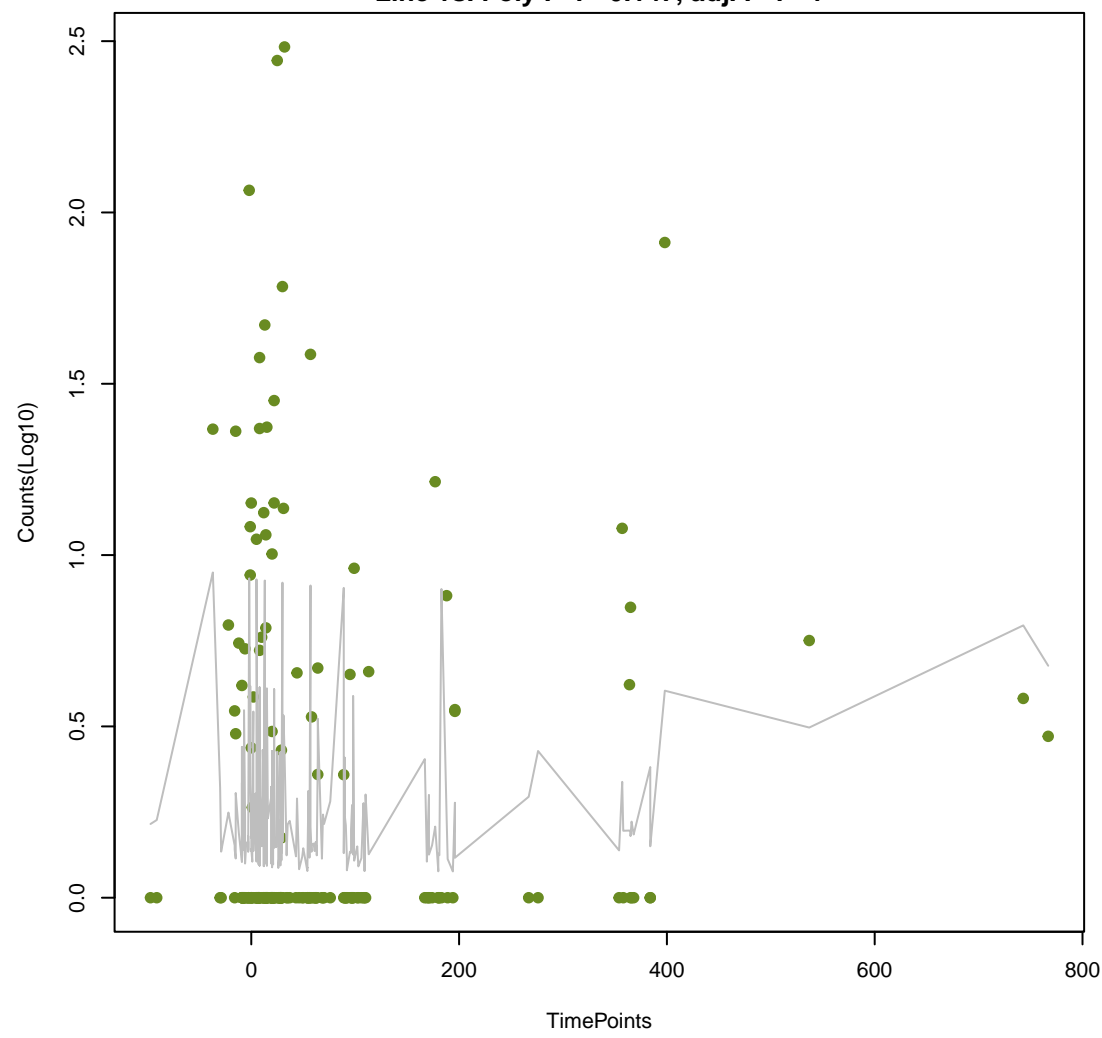
mef(B)

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



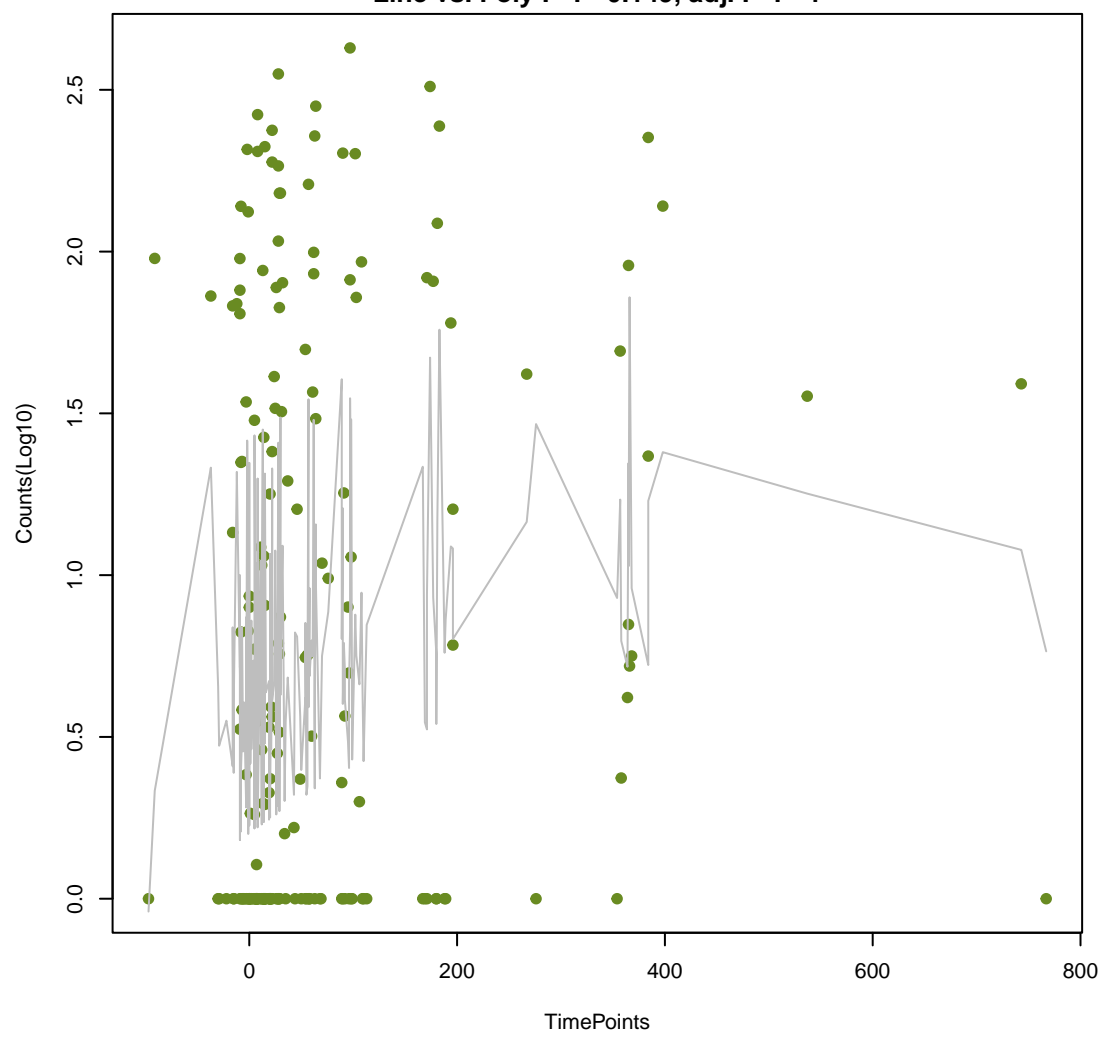
TEM-117

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



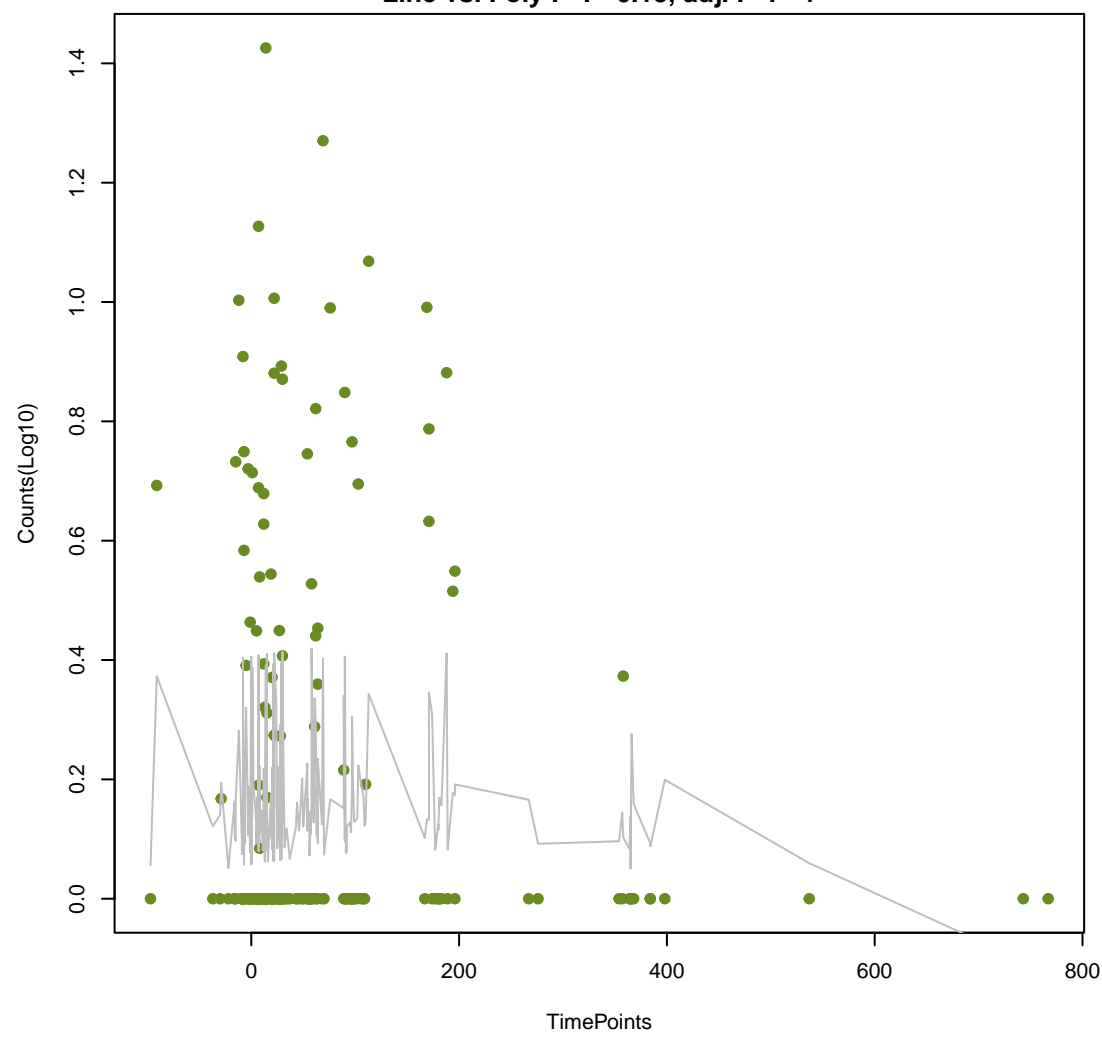
H-NS

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

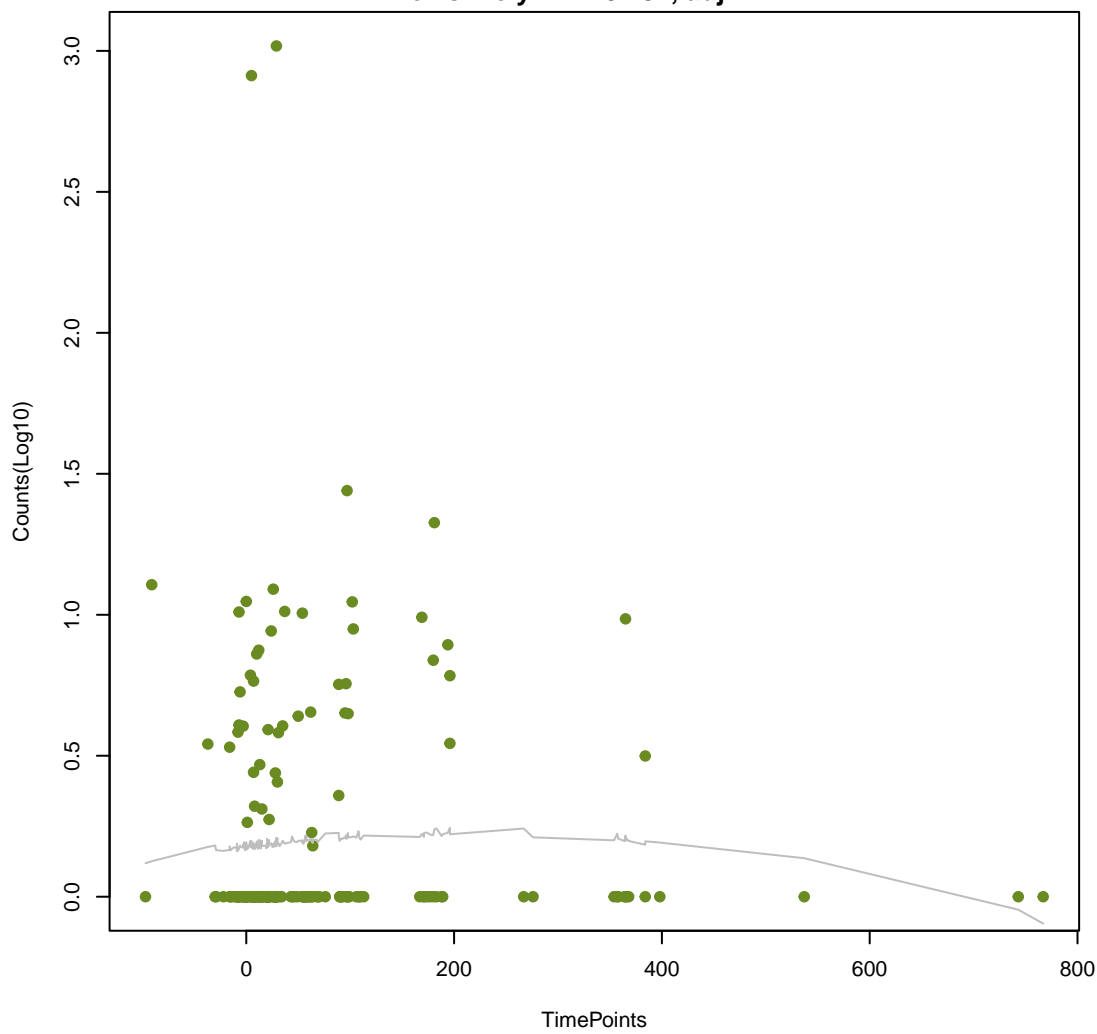


ERP-1

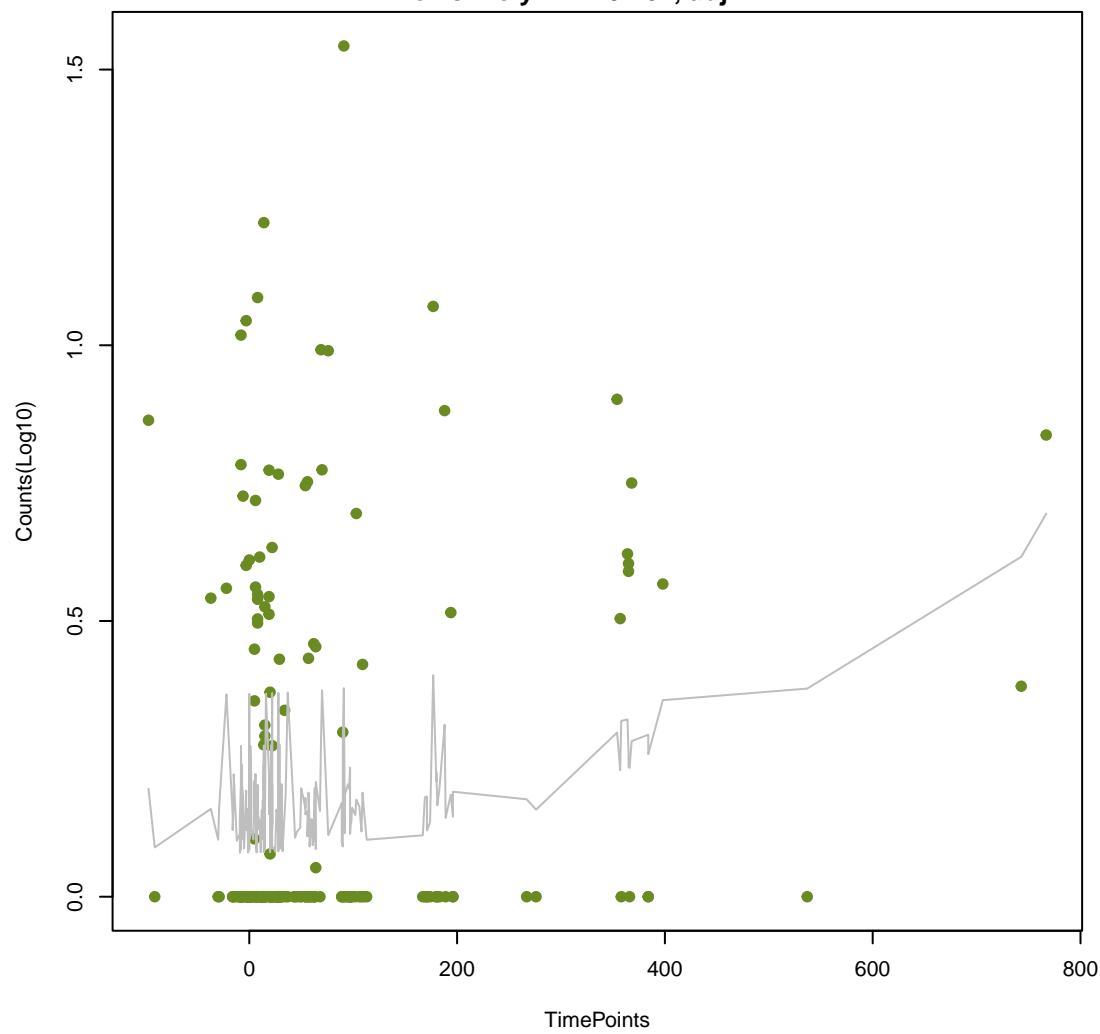
ANOVA P=0.371, adj. ANOVA-P=0.759
Line vs. Poly F-P=0.15, adj. F-P=1



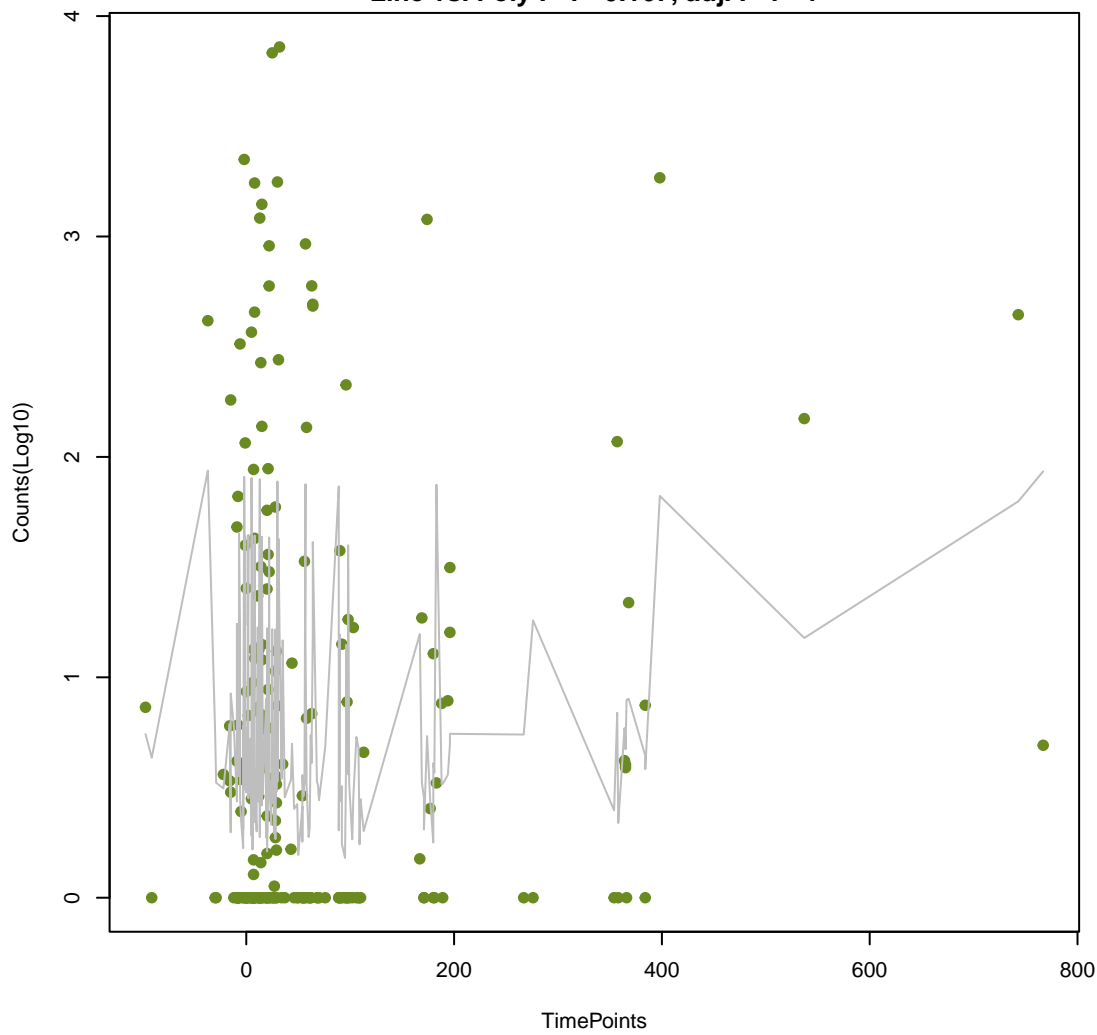
arnA
ANOVA P=0.566, adj. ANOVA-P=0.863
Line vs. Poly F-P=0.151, adj. F-P=1



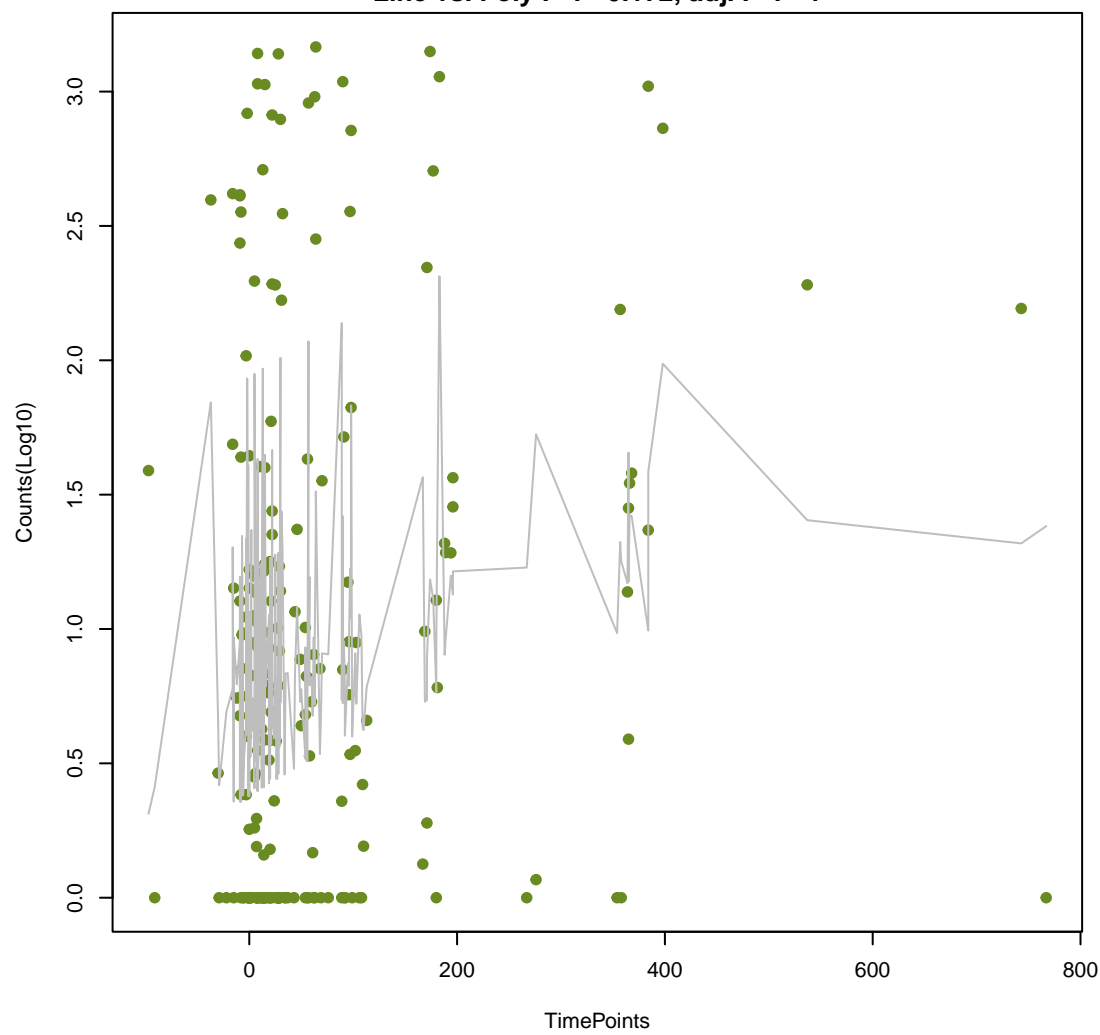
KPC-9
ANOVA P=0.0165, adj. ANOVA-P=0.167
Line vs. Poly F-P=0.167, adj. F-P=1



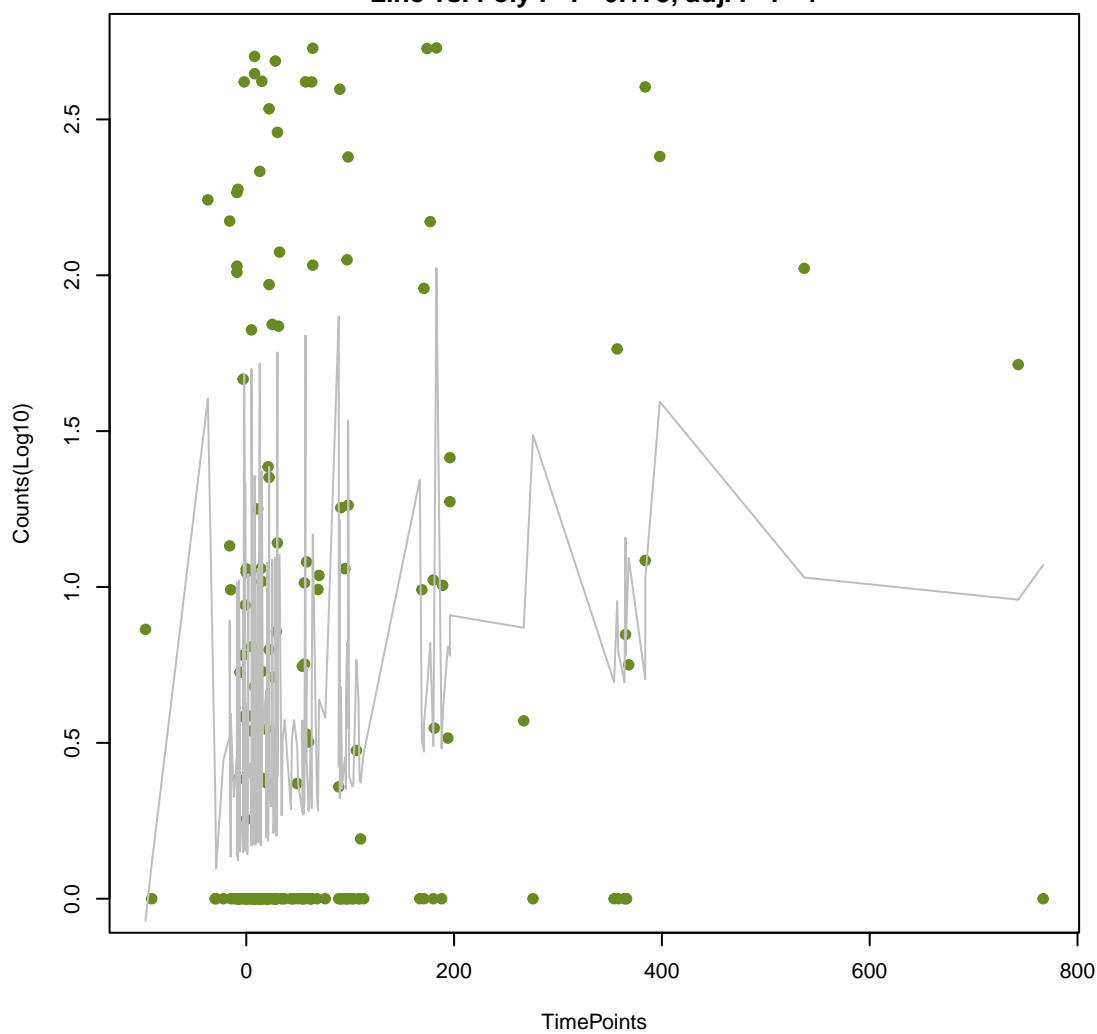
tet(A)
ANOVA P=0.14, adj. ANOVA-P=0.5
Line vs. Poly F-P=0.167, adj. F-P=1



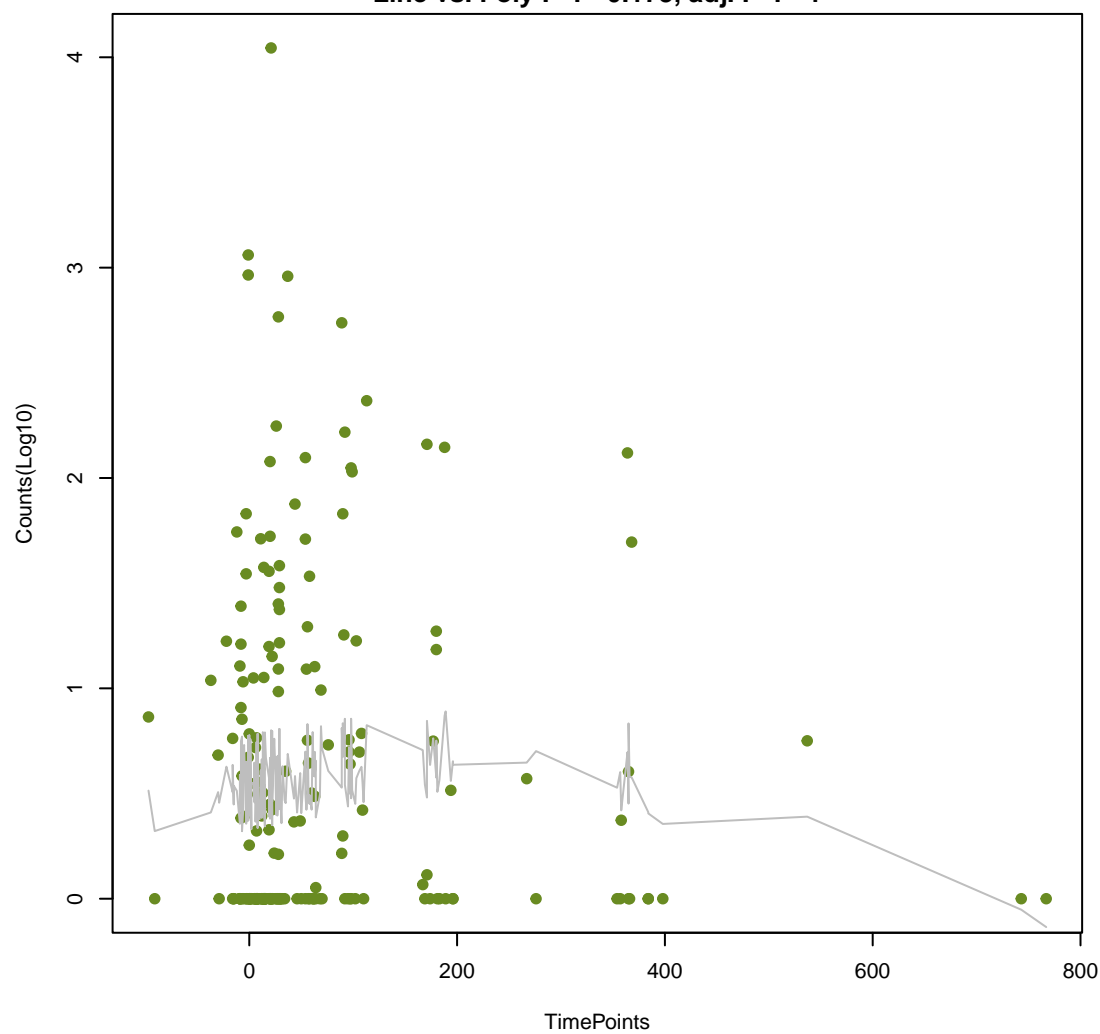
mdtO
ANOVA P=0.0162, adj. ANOVA-P=0.167
Line vs. Poly F-P=0.172, adj. F-P=1



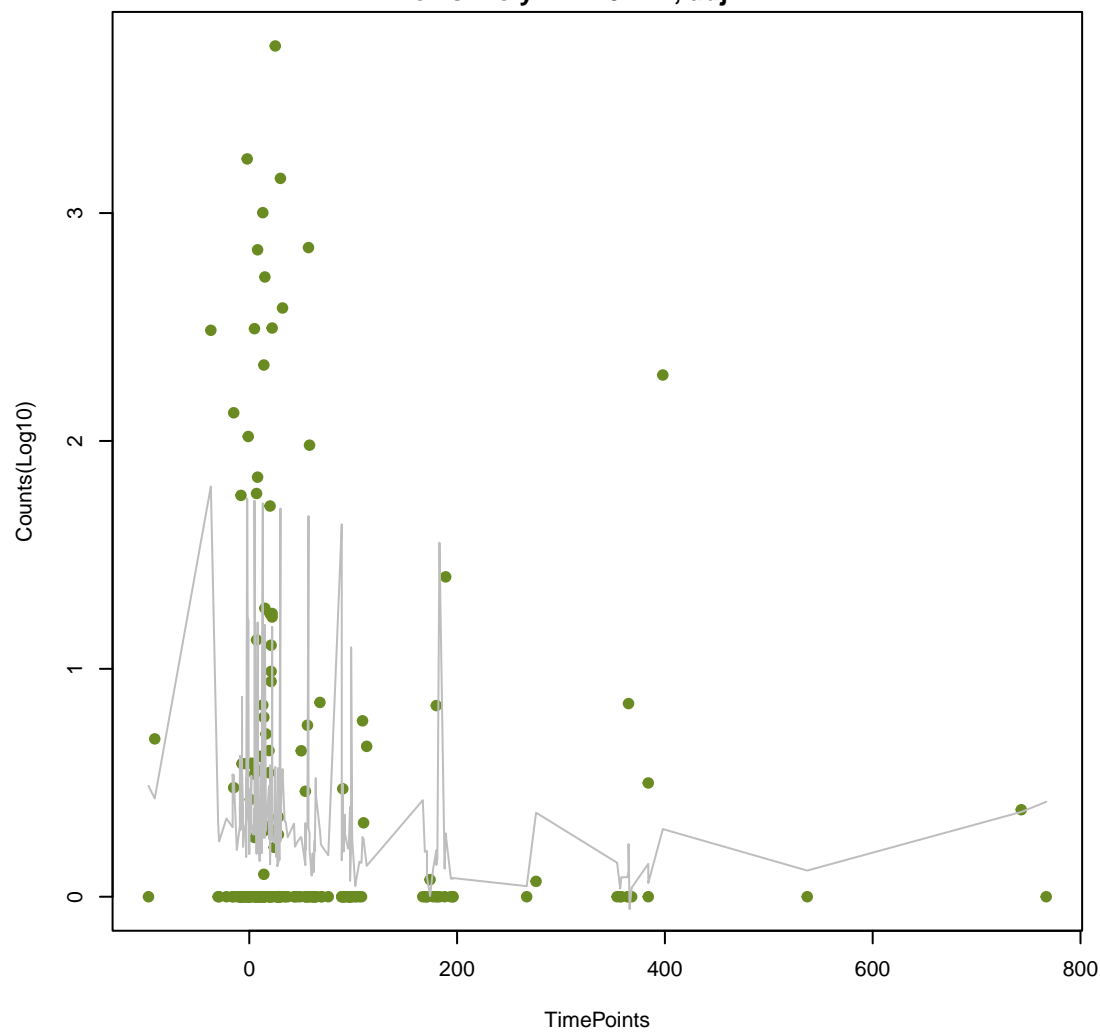
AcrS
ANOVA P=0.0139, adj. ANOVA-P=0.167
Line vs. Poly F-P=0.173, adj. F-P=1



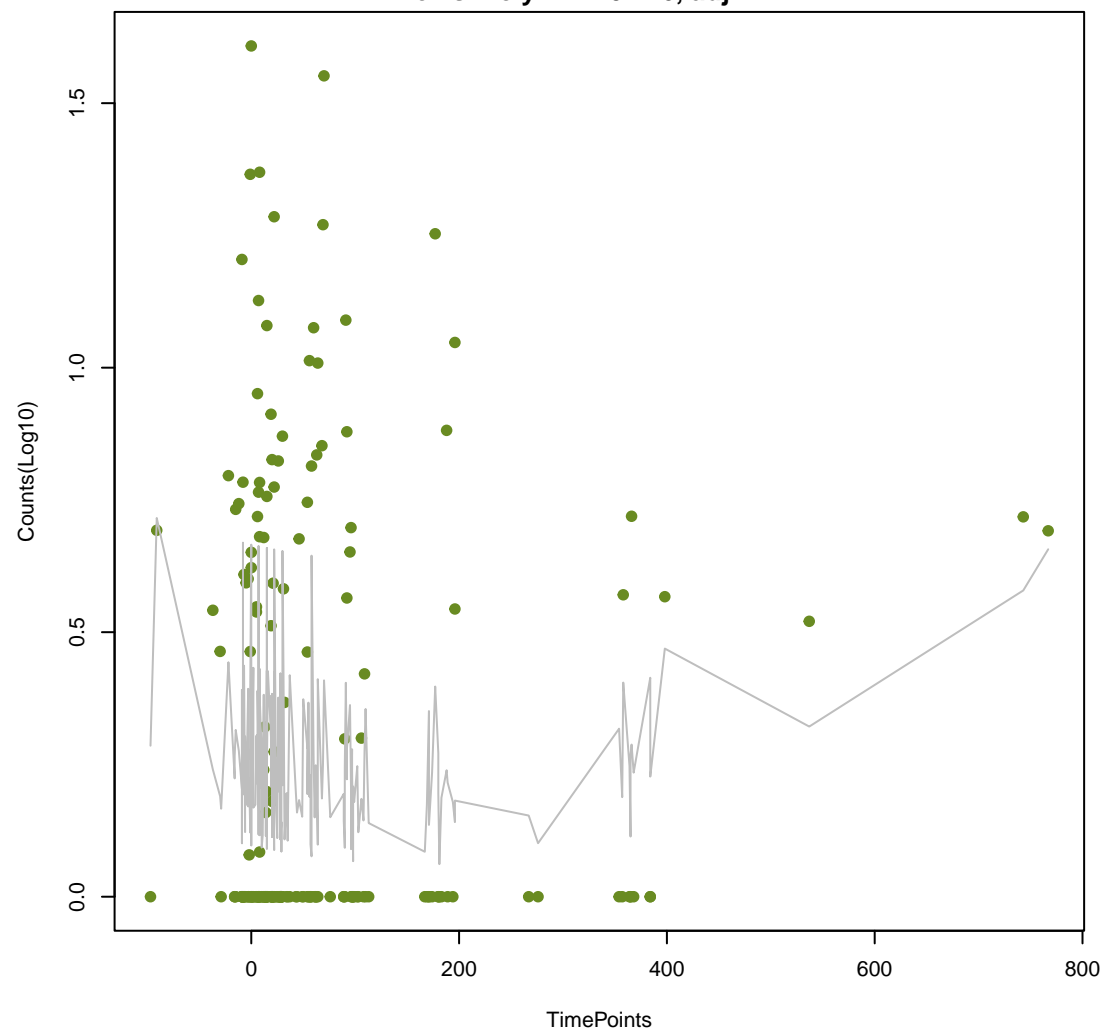
tetA(P)
ANOVA P=0.355, adj. ANOVA-P=0.737
Line vs. Poly F-P=0.173, adj. F-P=1



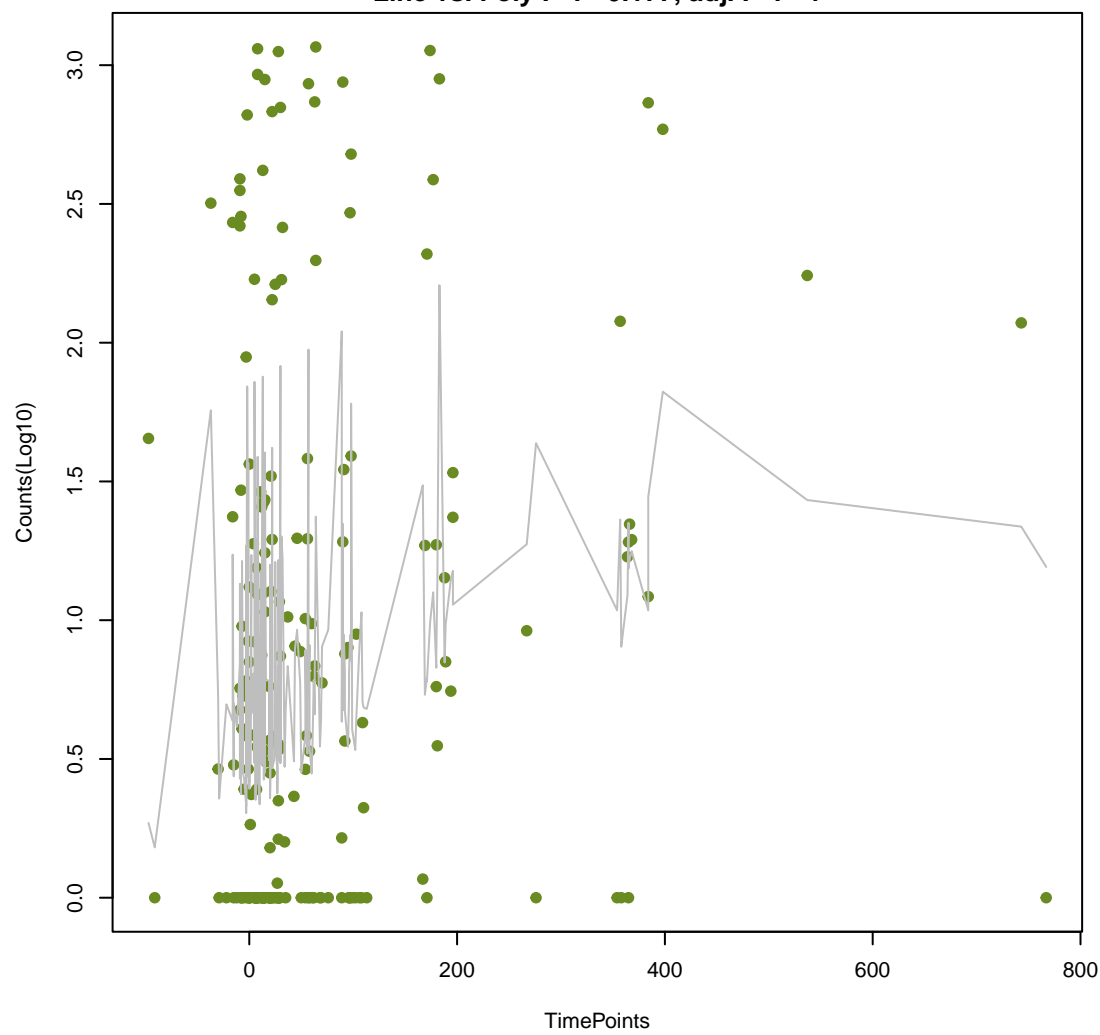
mphA
ANOVA P=0.258, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.174, adj. F-P=1



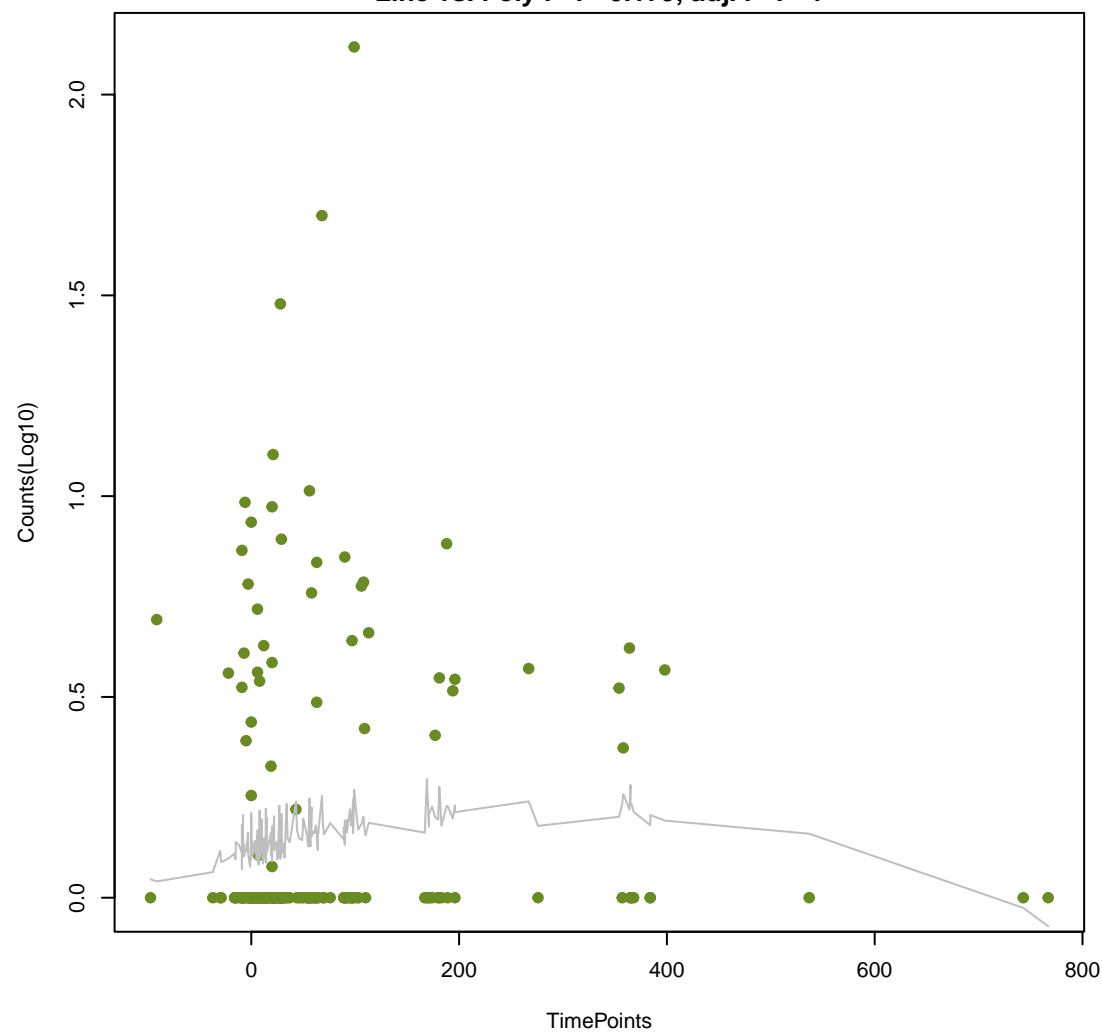
rmtB
ANOVA P=0.214, adj. ANOVA-P=0.617
Line vs. Poly F-P=0.176, adj. F-P=1



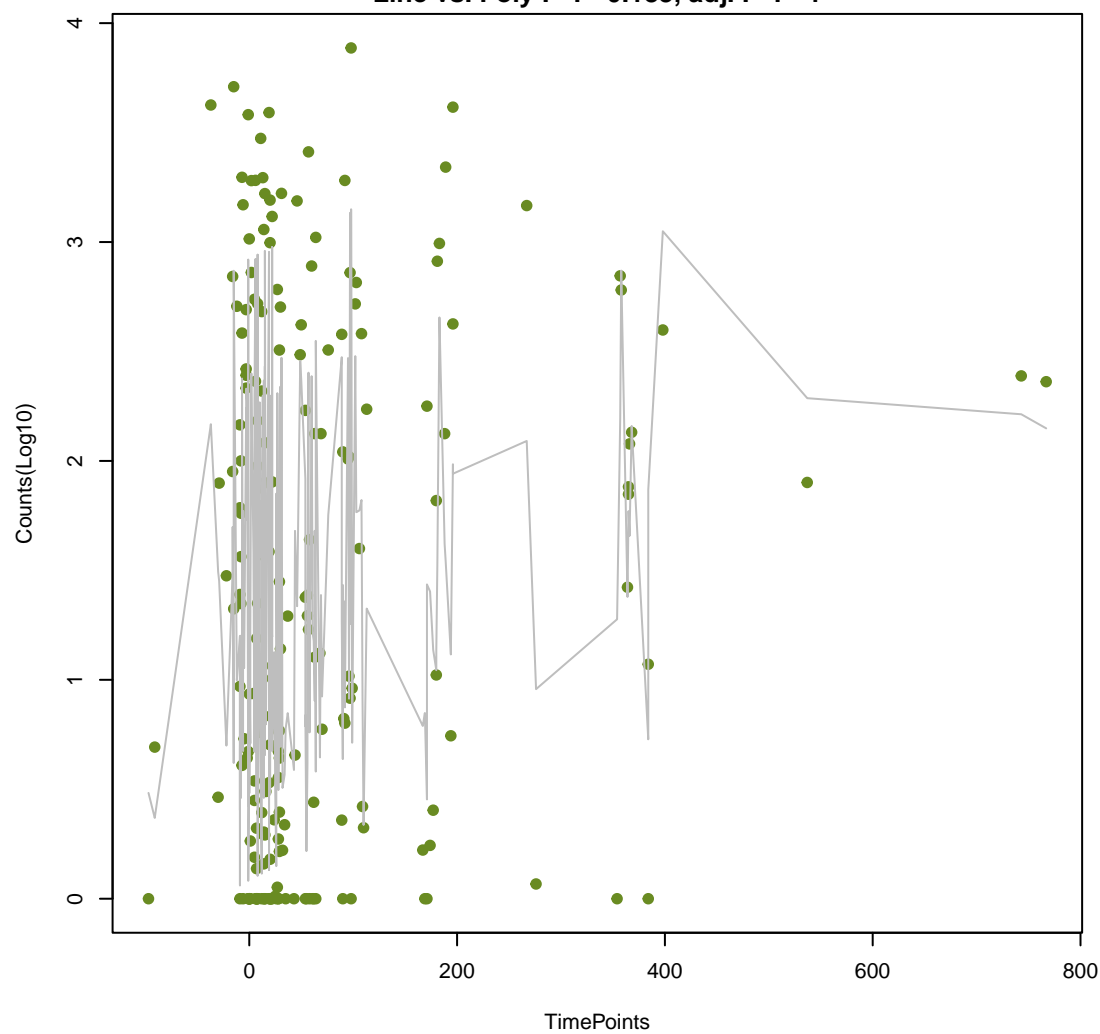
mdtP
ANOVA P=0.0211, adj. ANOVA-P=0.177
Line vs. Poly F-P=0.177, adj. F-P=1



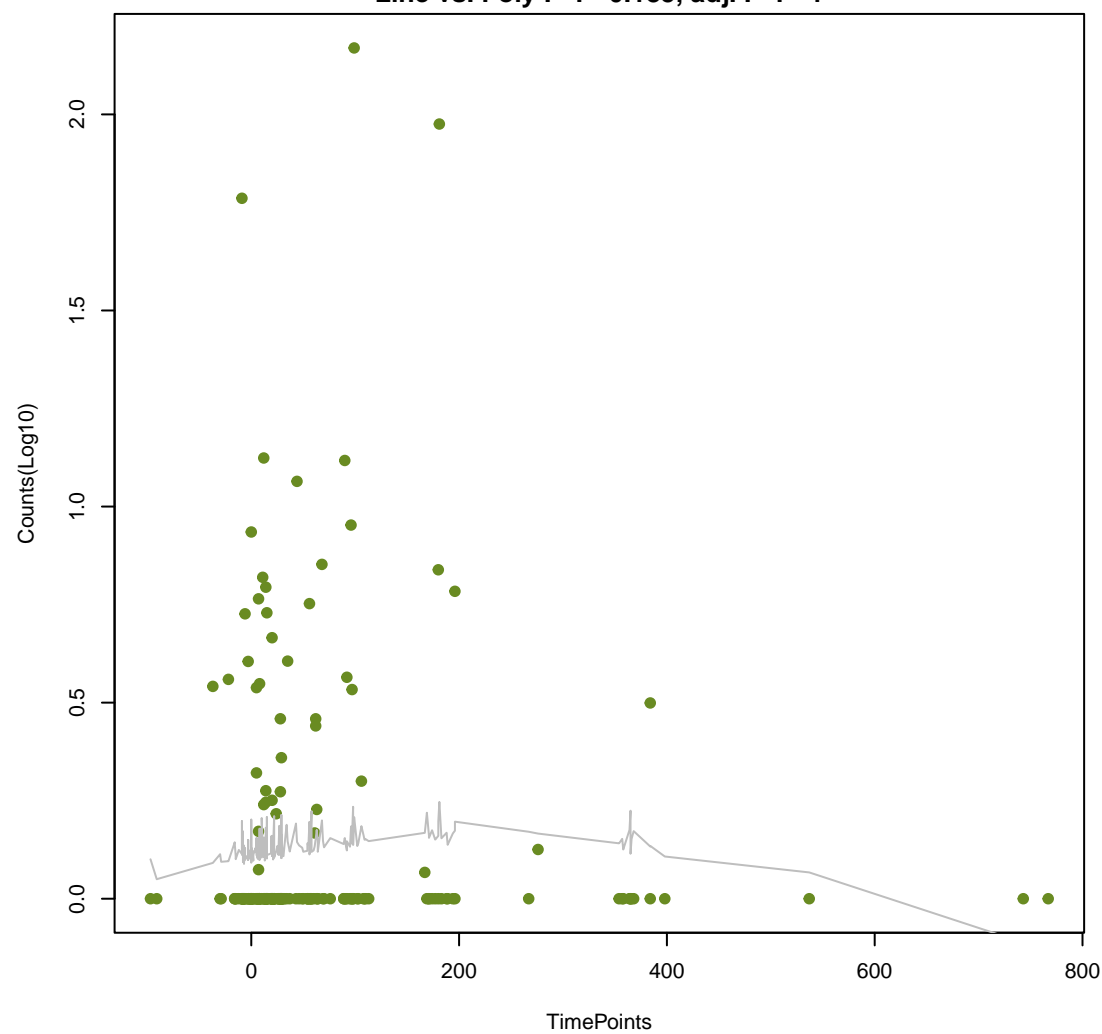
PME-1
ANOVA P=0.242, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.179, adj. F-P=1



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

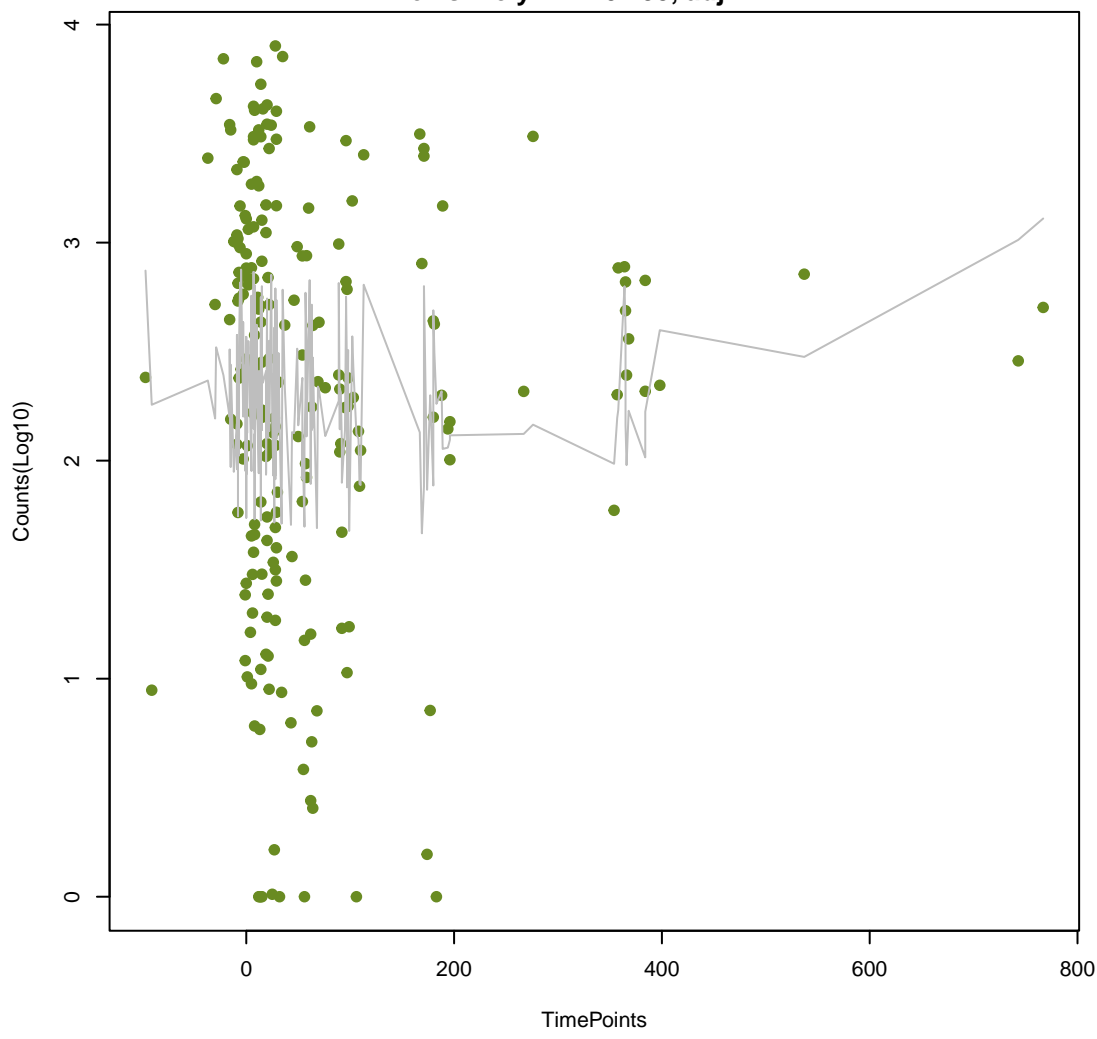


Cper_mprF
ANOVA P=0.411, adj. ANOVA-P=0.773
Line vs. Poly F-P=0.185, adj. F-P=1

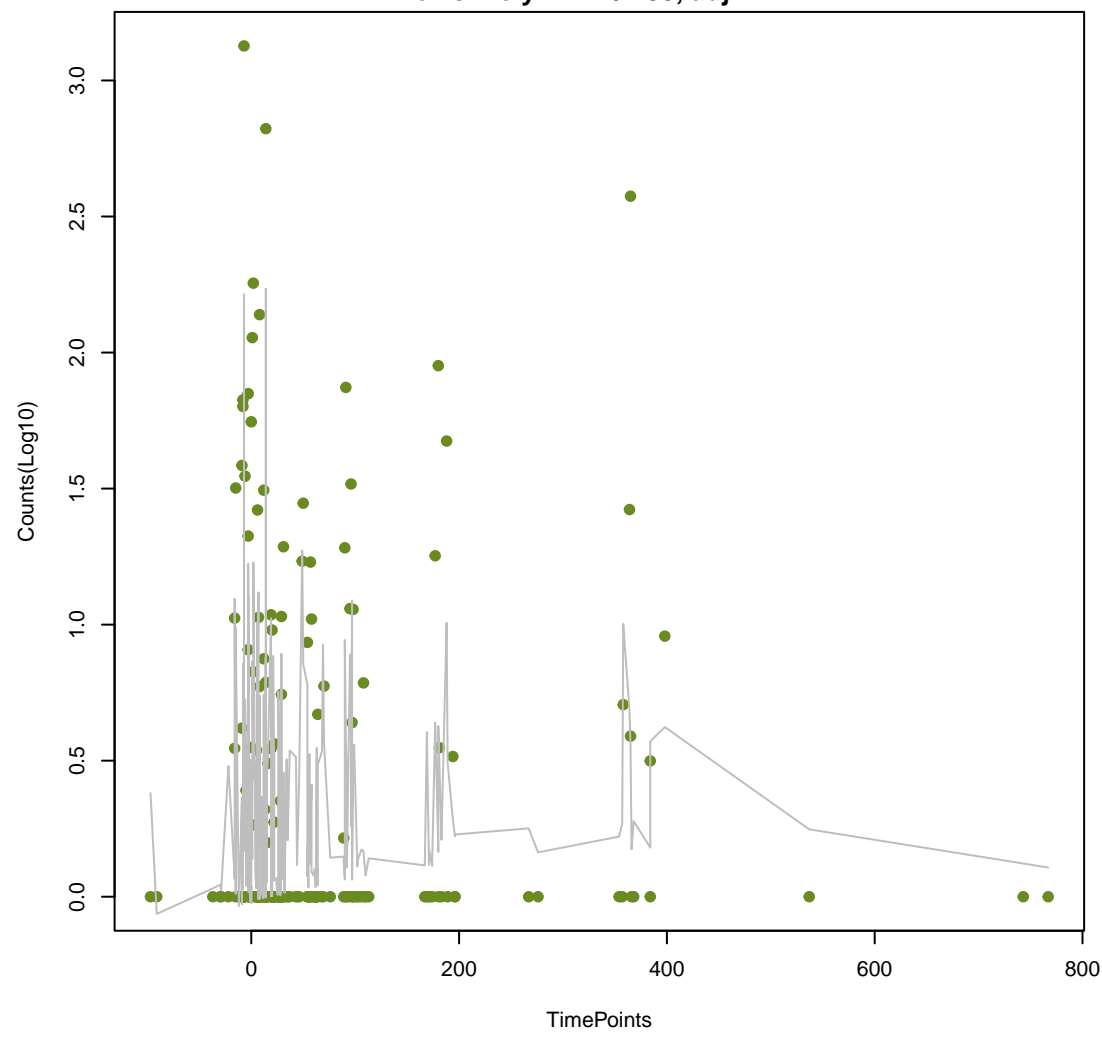


ErmB

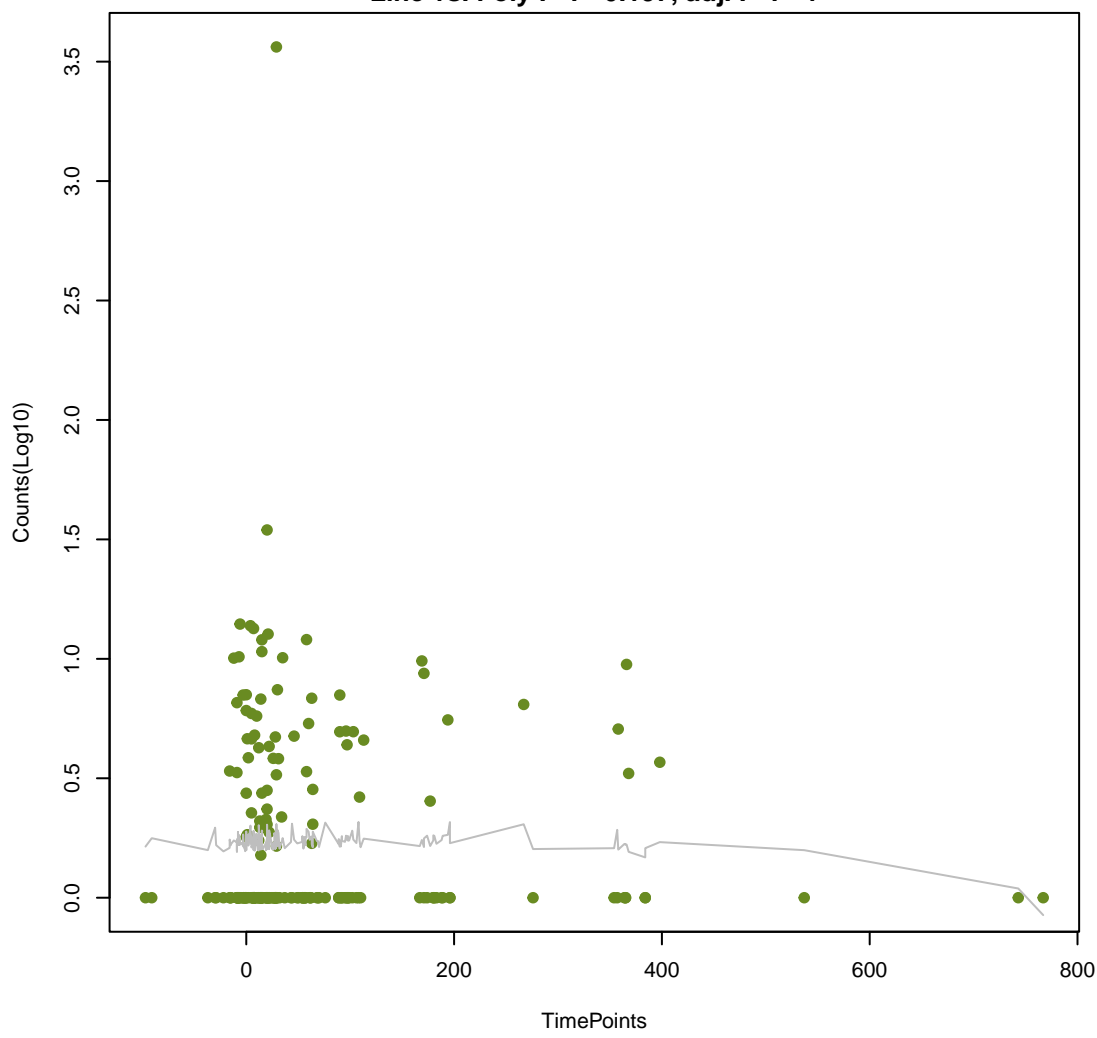
ANOVA P=0.315, adj. ANOVA-P=0.705
Line vs. Poly F-P=0.193, adj. F-P=1

**CfxA6**

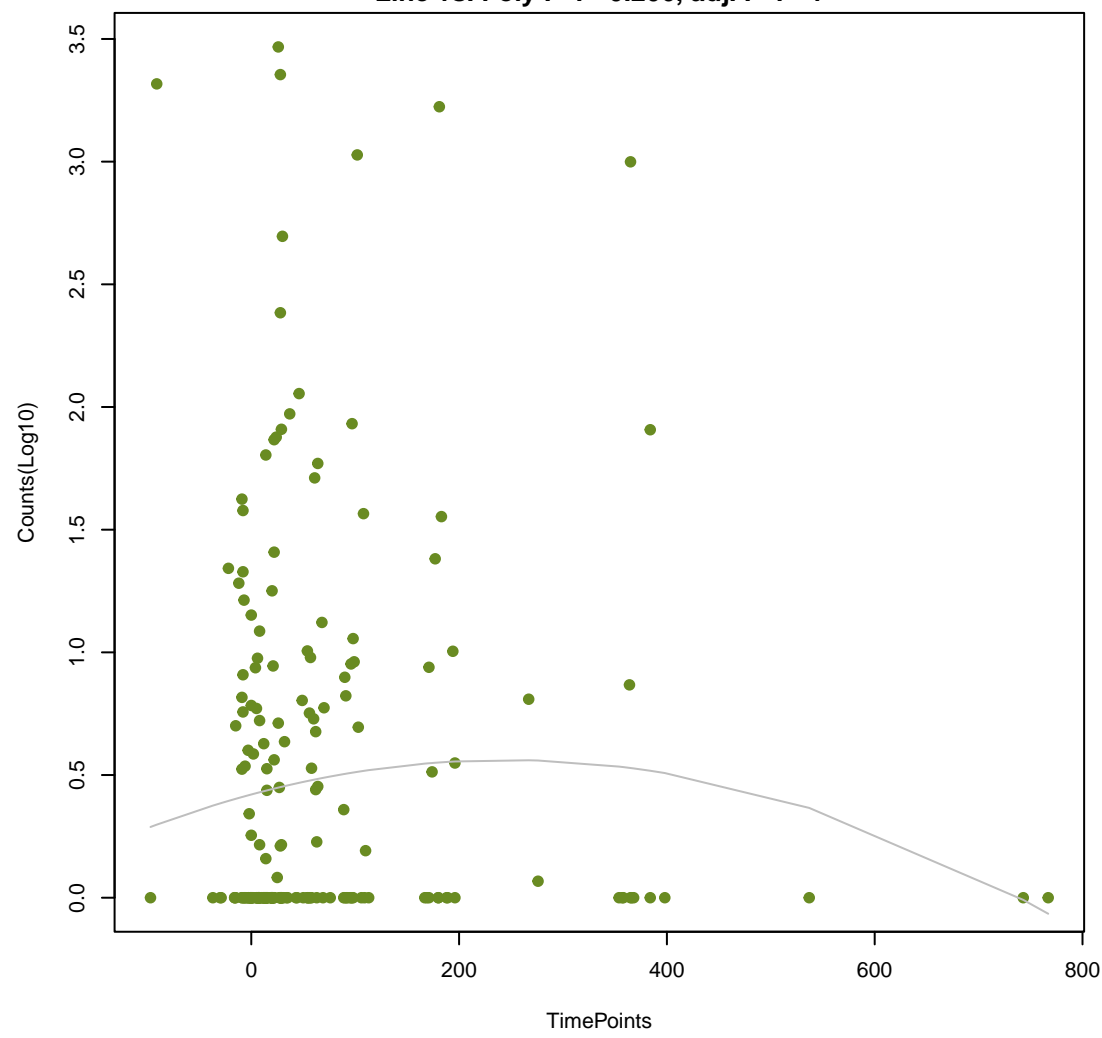
ANOVA P=0.261, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.193, adj. F-P=1

**Lmon_mprF**

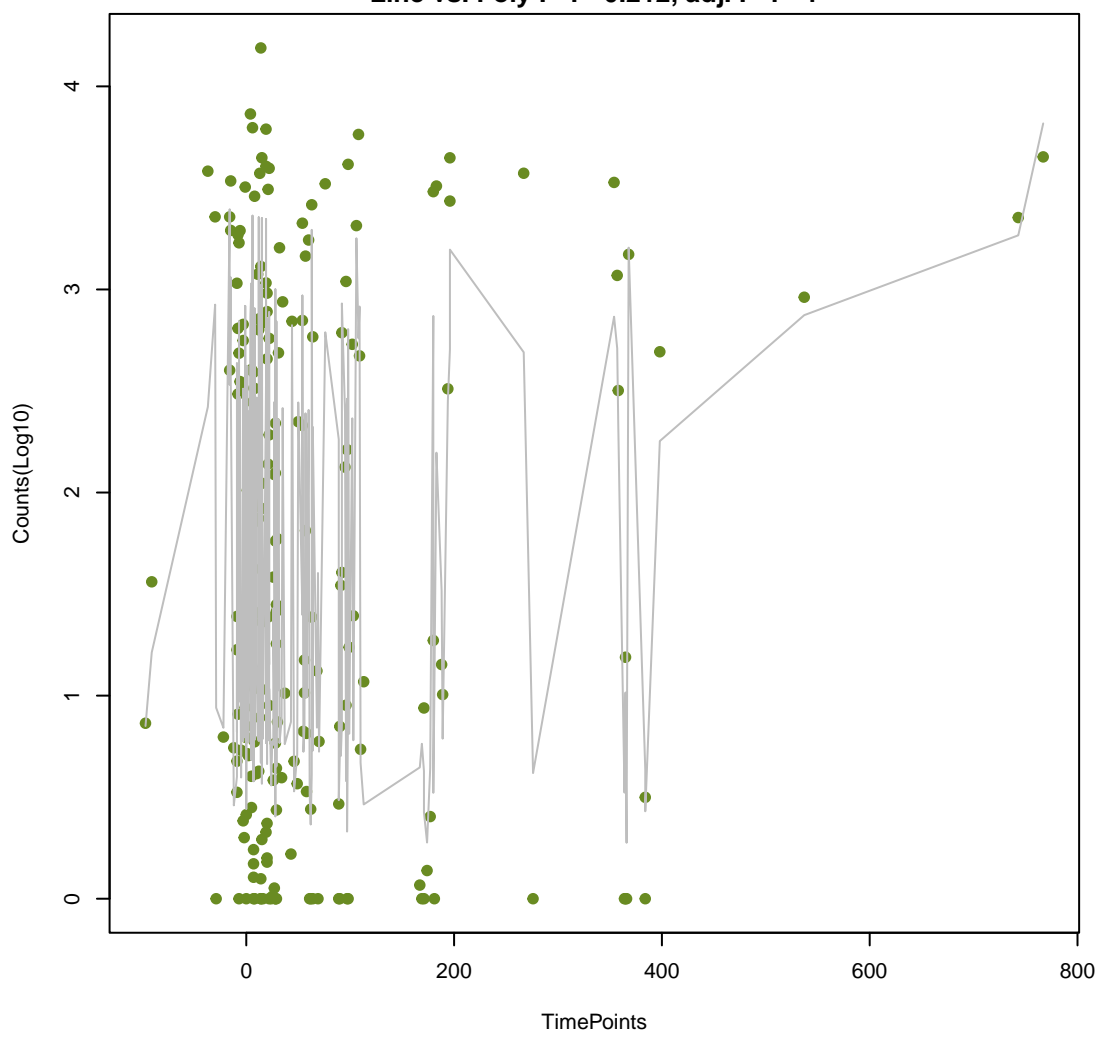
ANOVA P=0.598, adj. ANOVA-P=0.893
Line vs. Poly F-P=0.197, adj. F-P=1

**eptB**

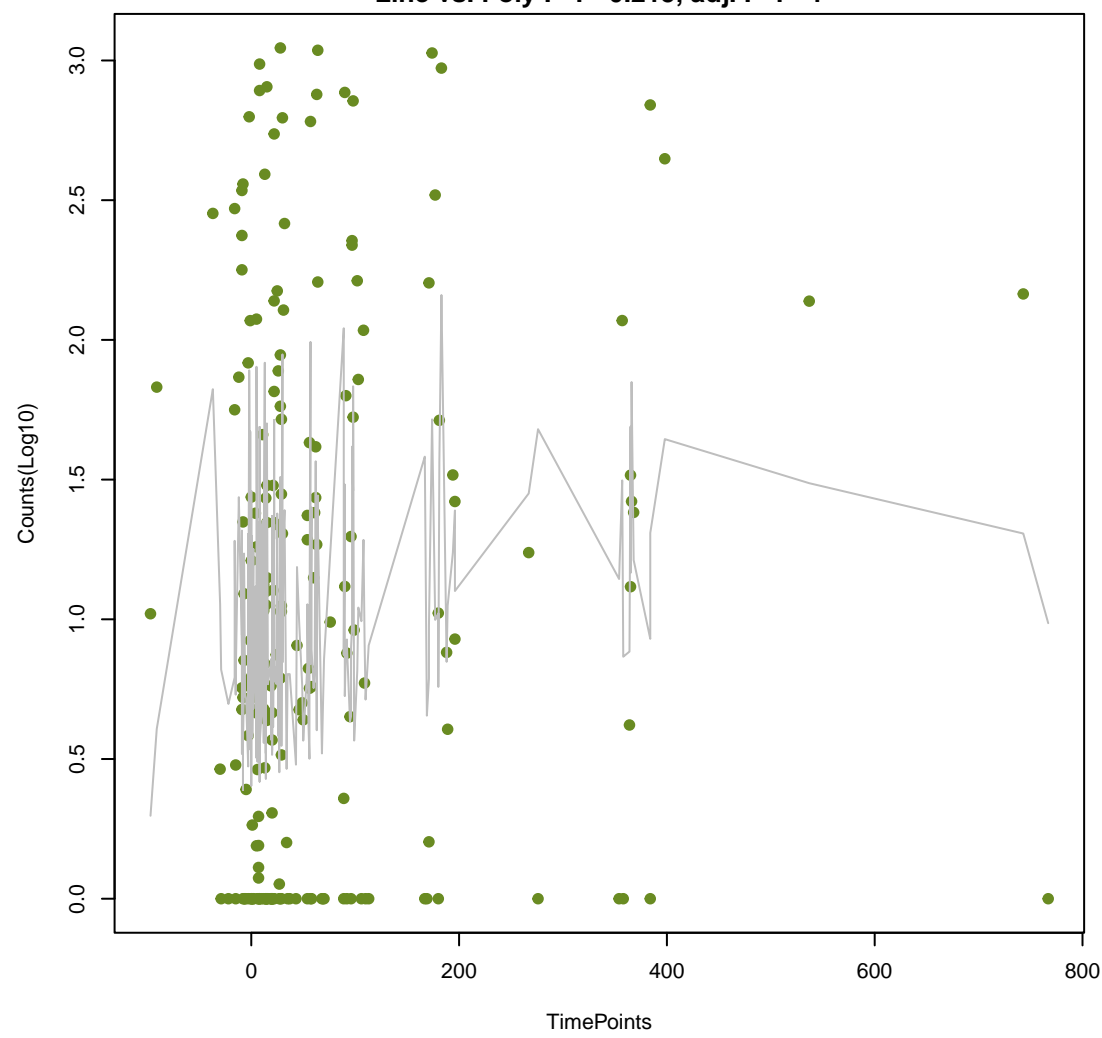
ANOVA P=0.43, adj. ANOVA-P=0.781
Line vs. Poly F-P=0.206, adj. F-P=1

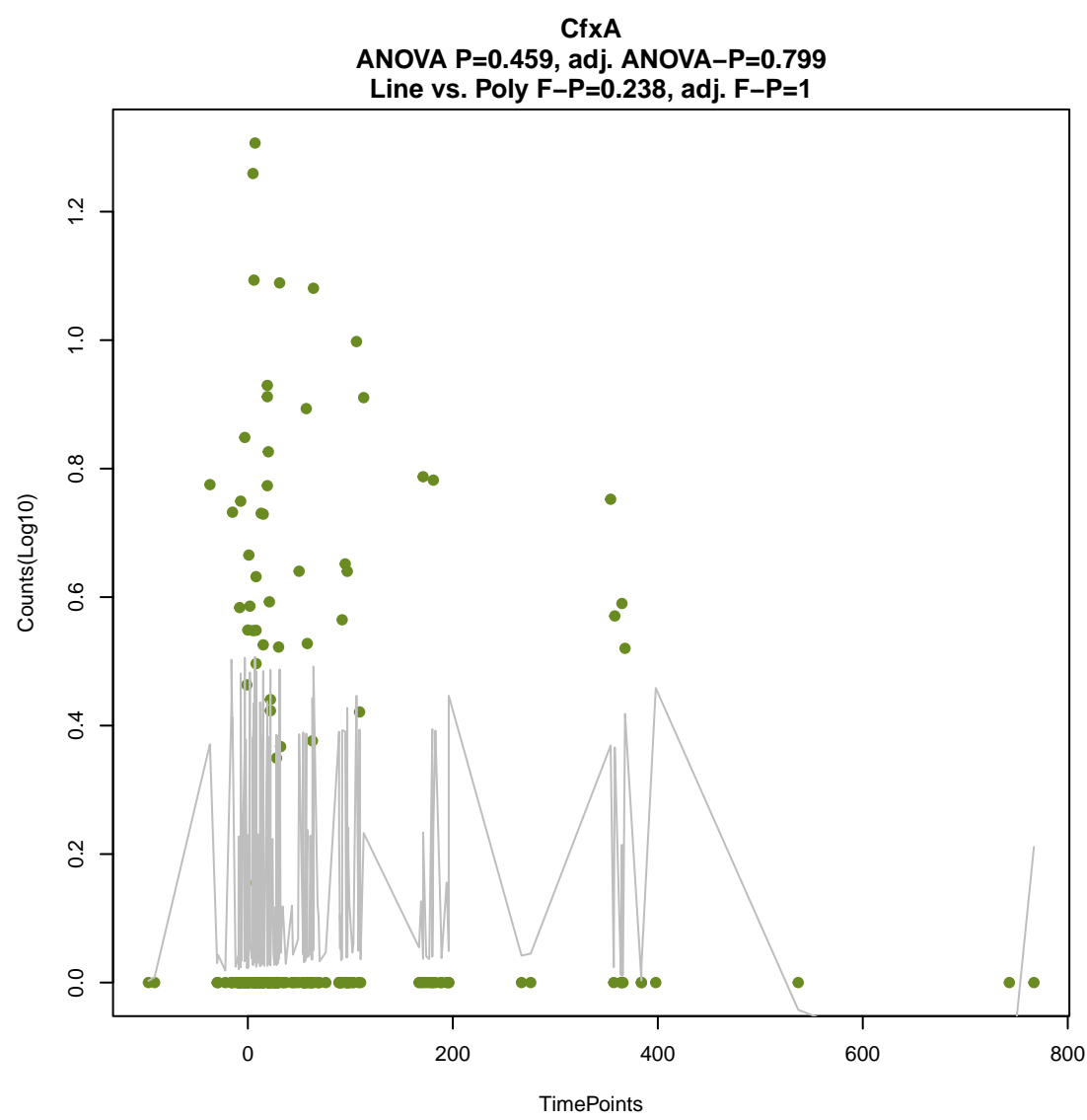
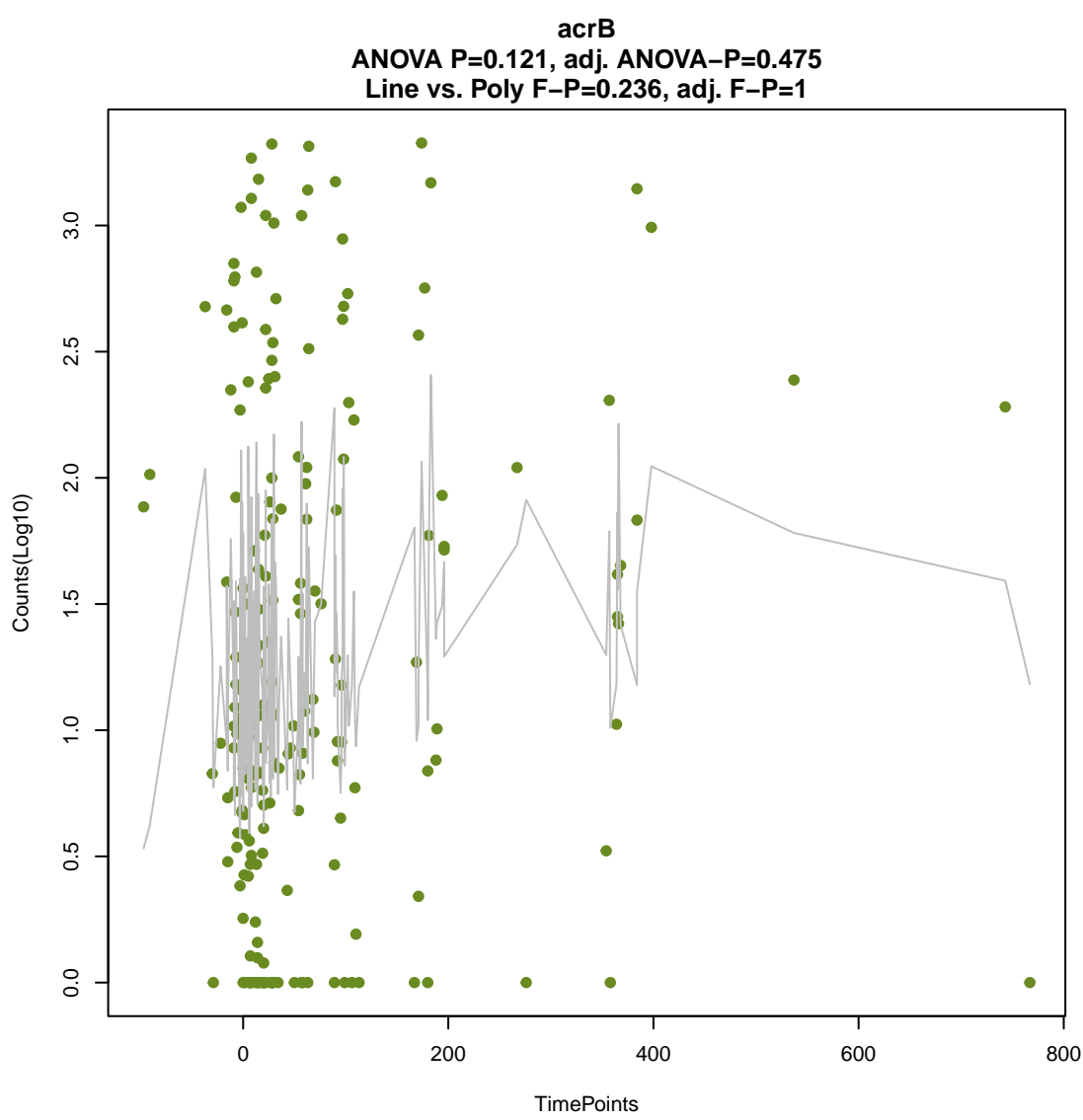
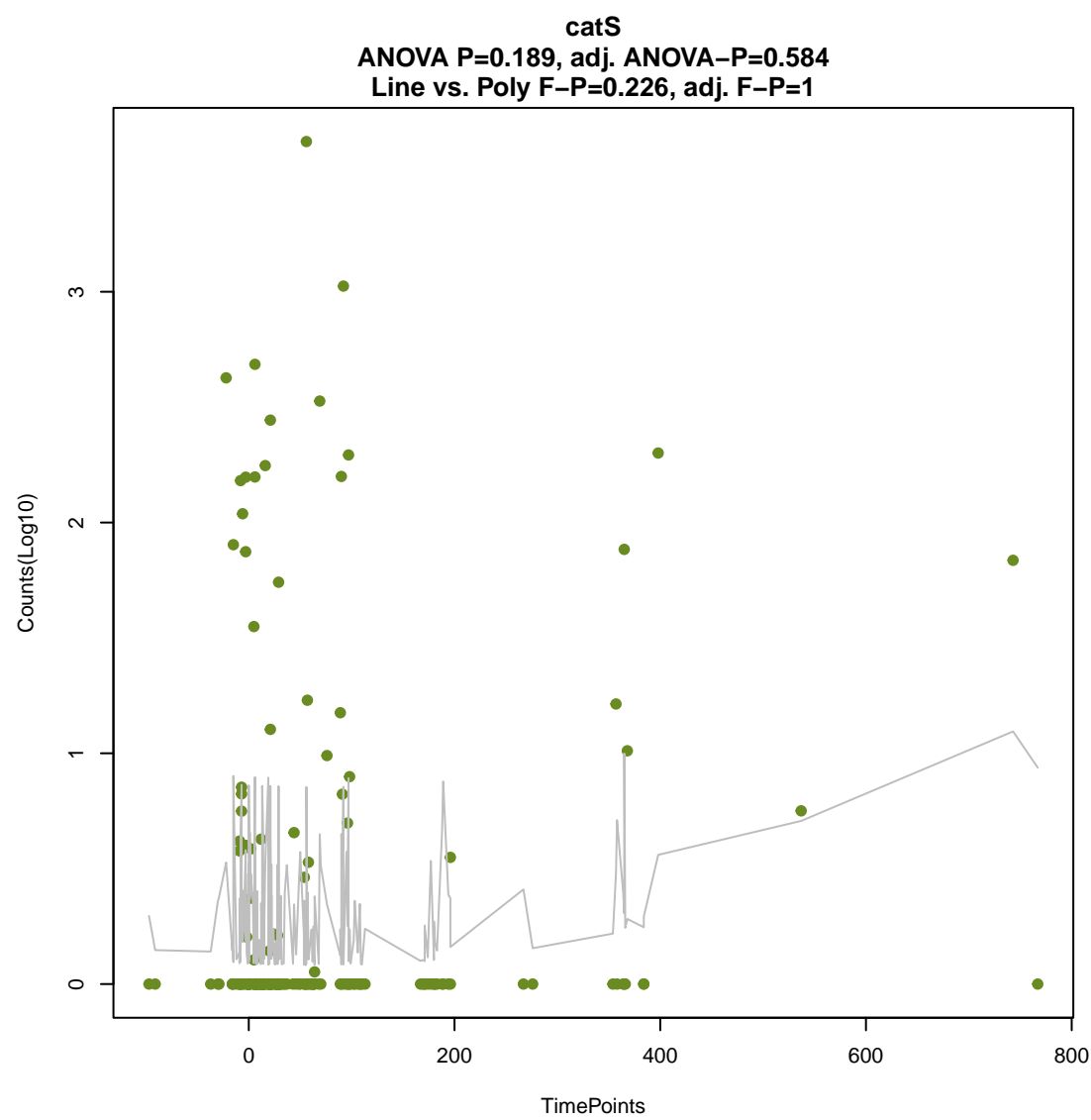
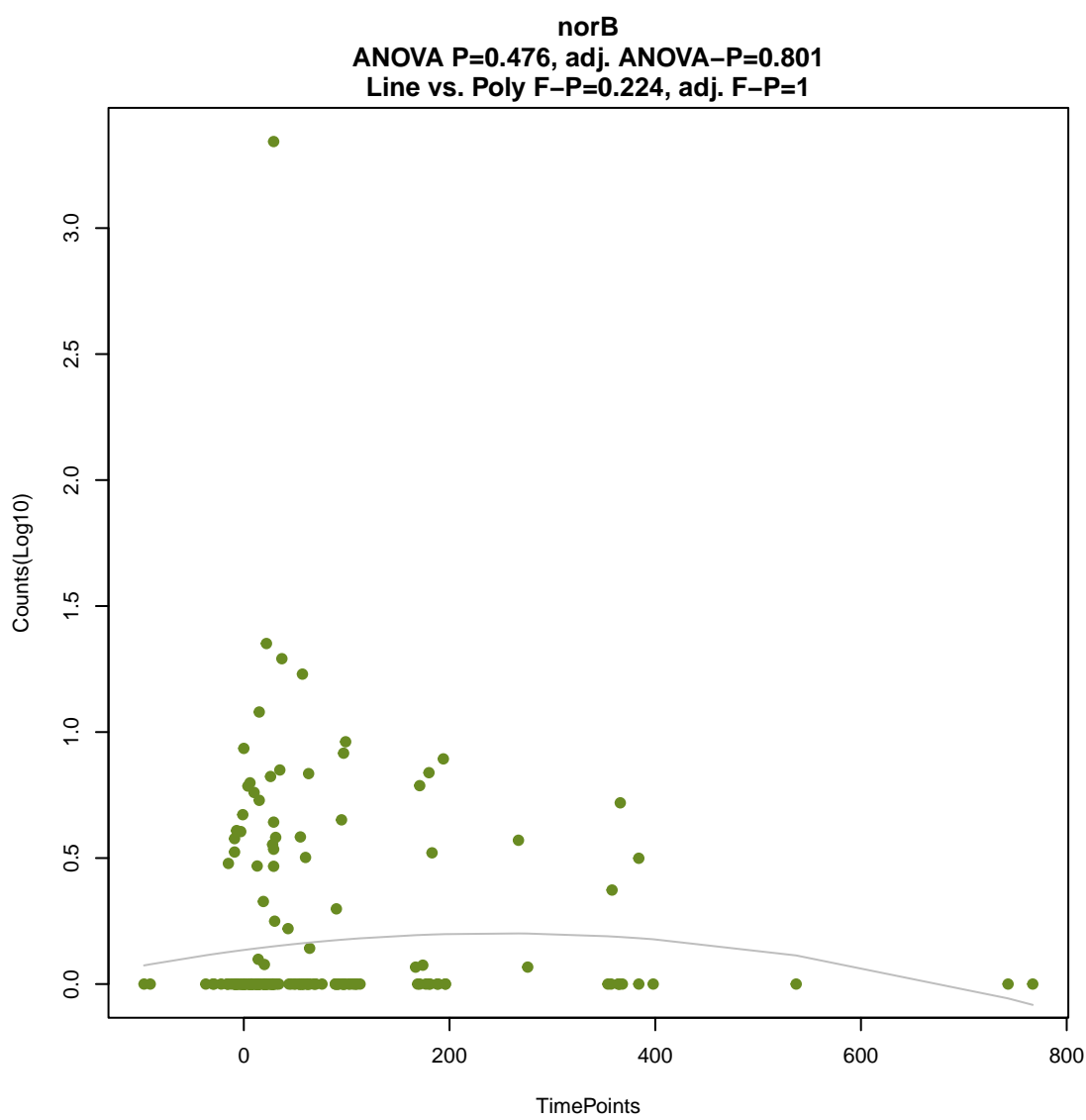
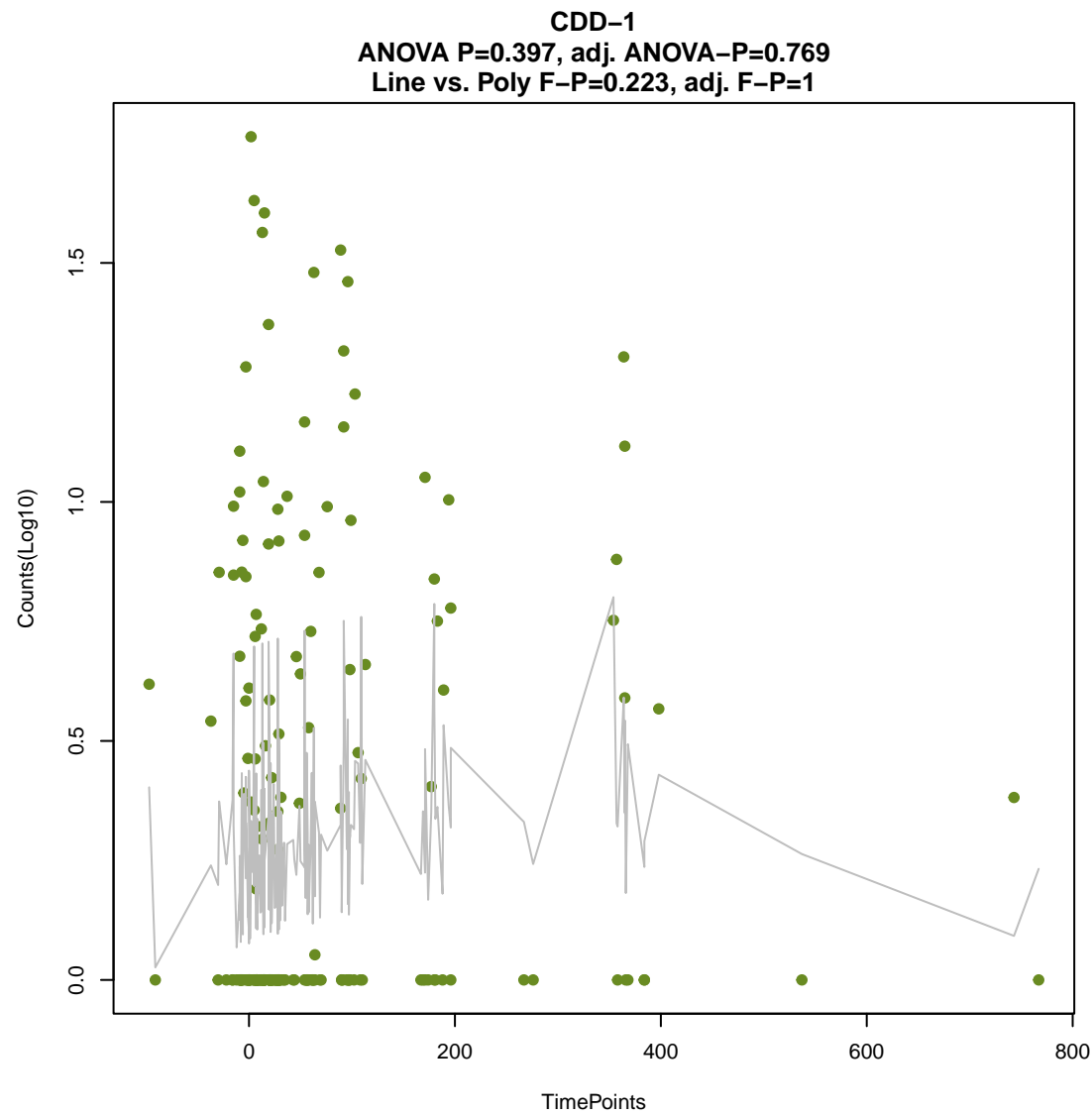
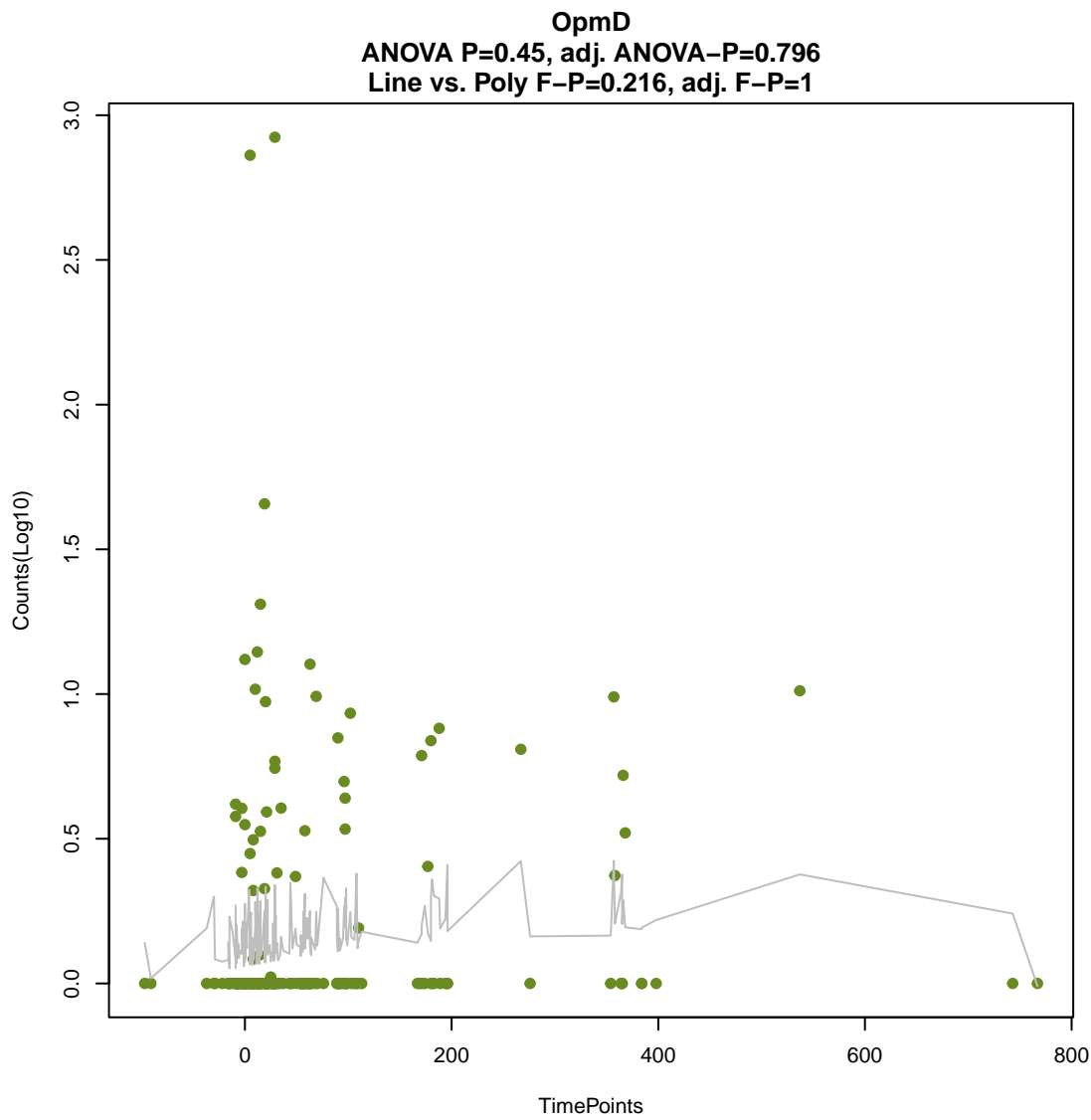
**Mef(En2)**

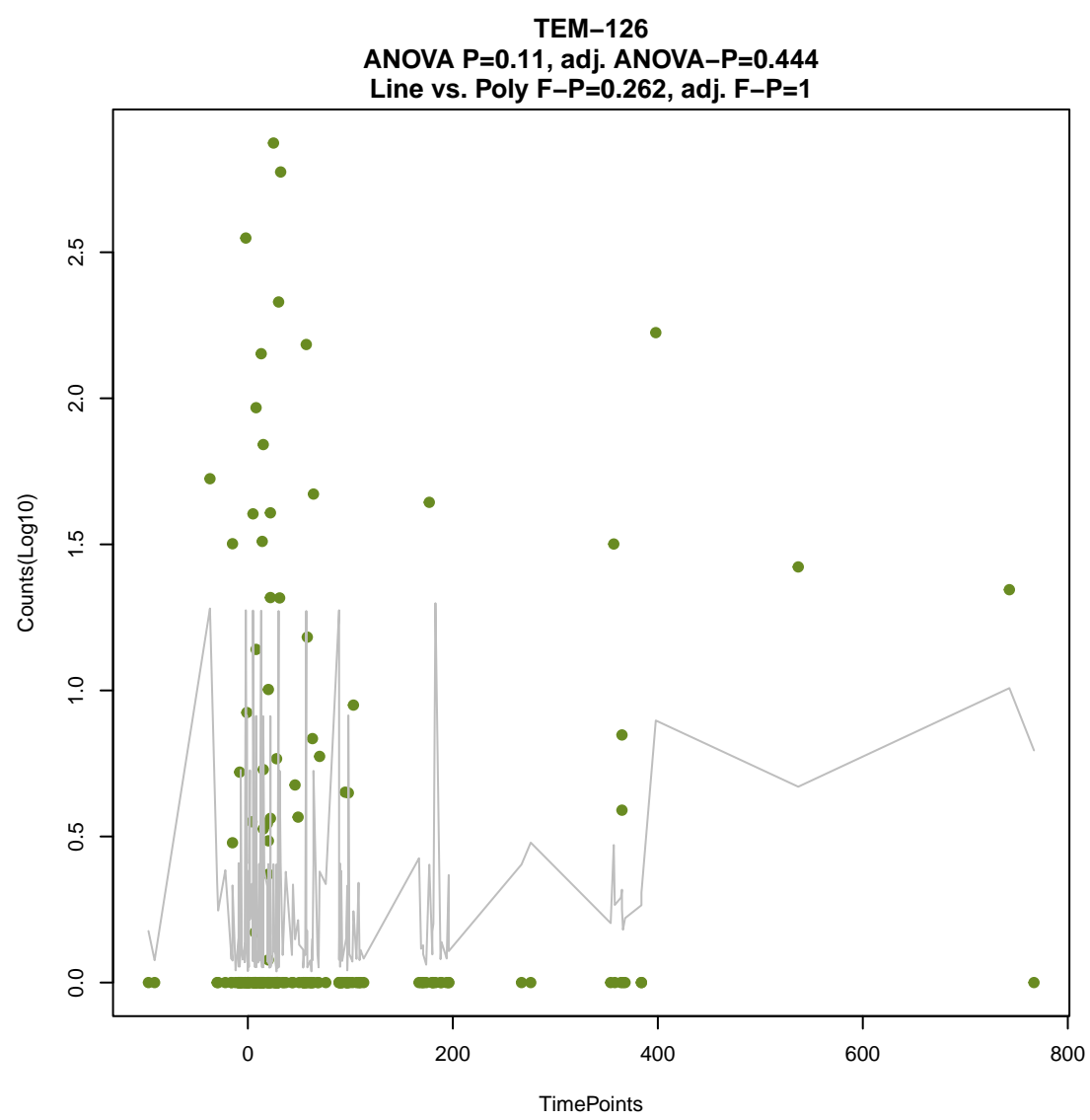
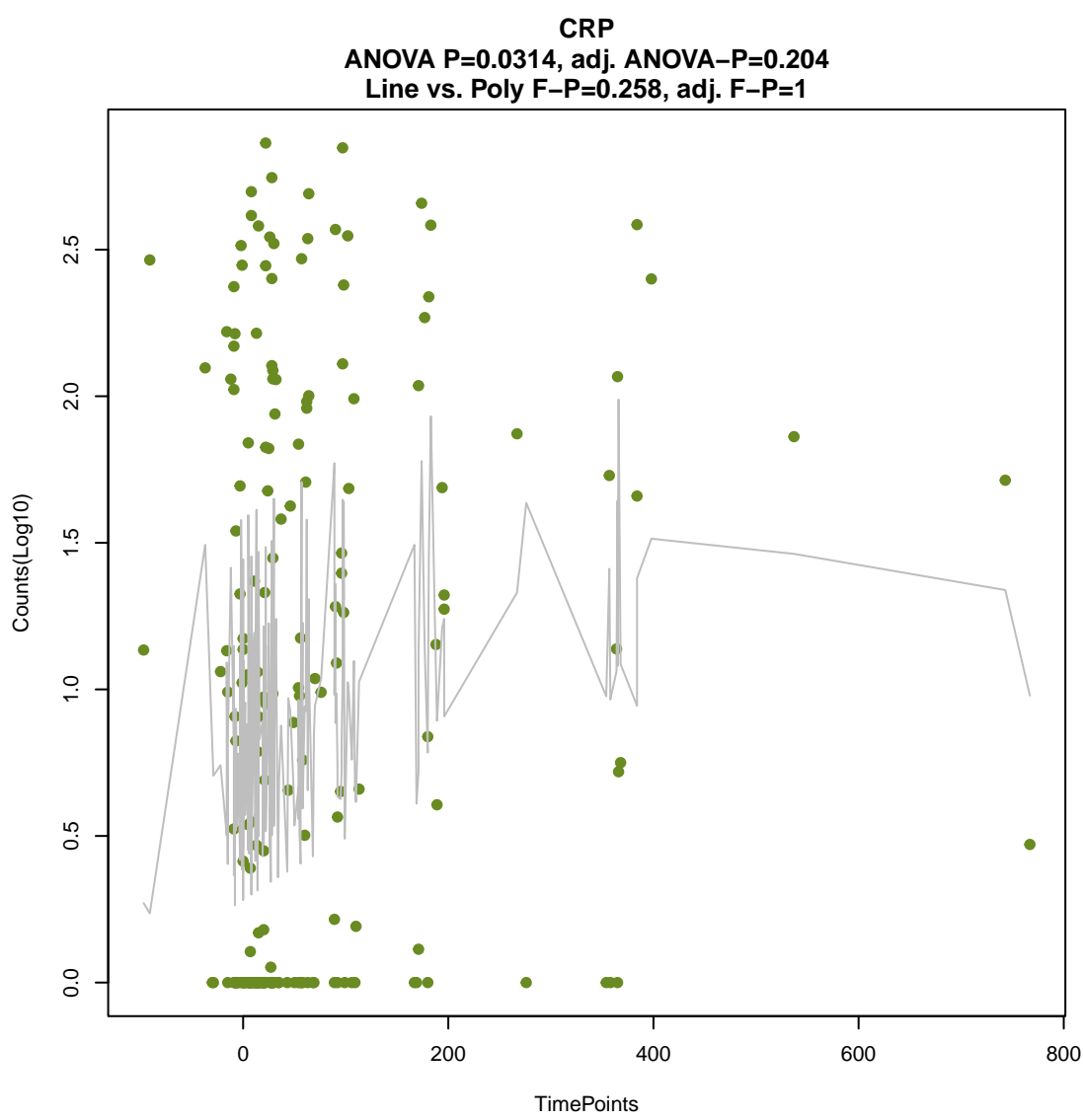
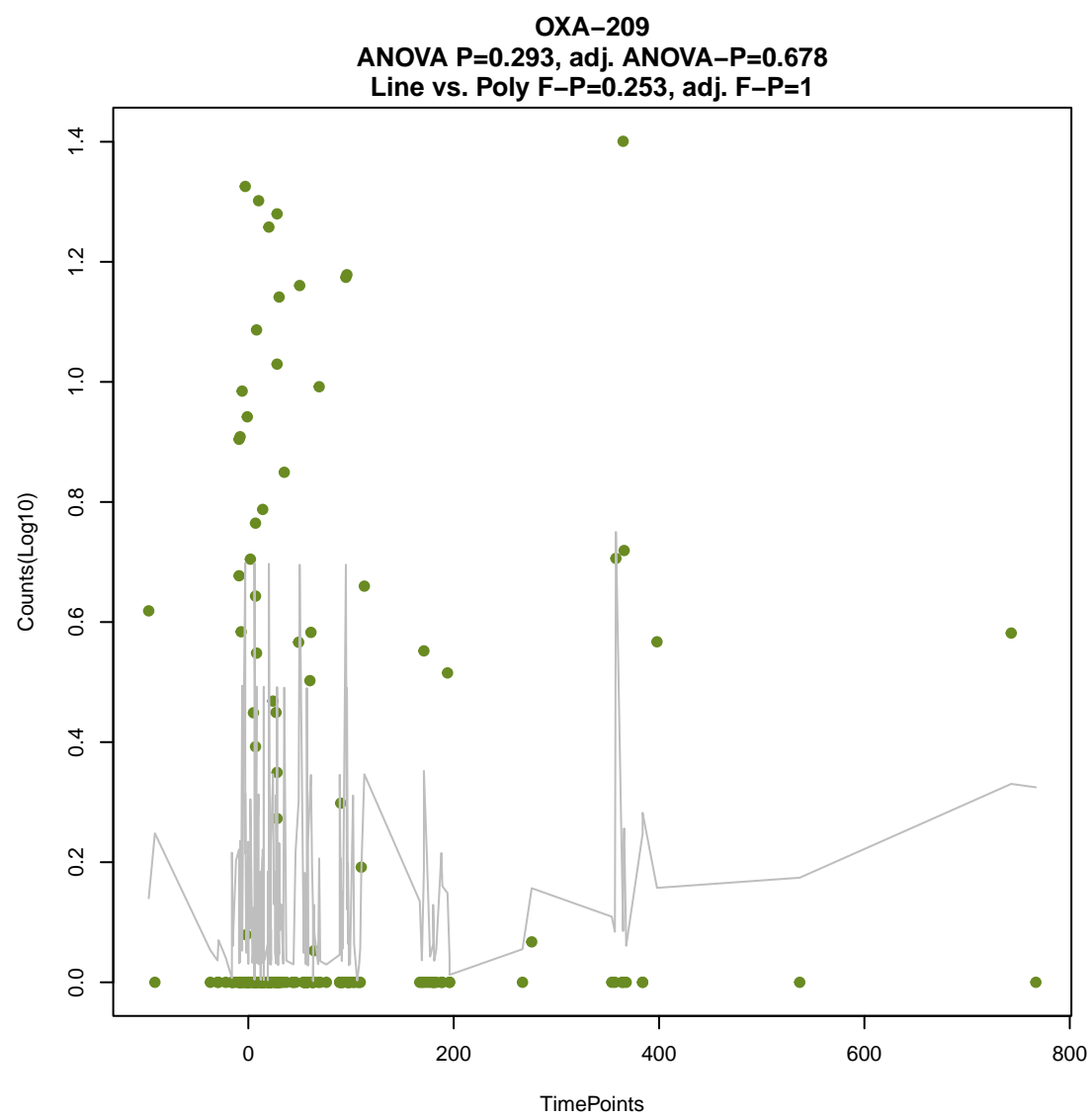
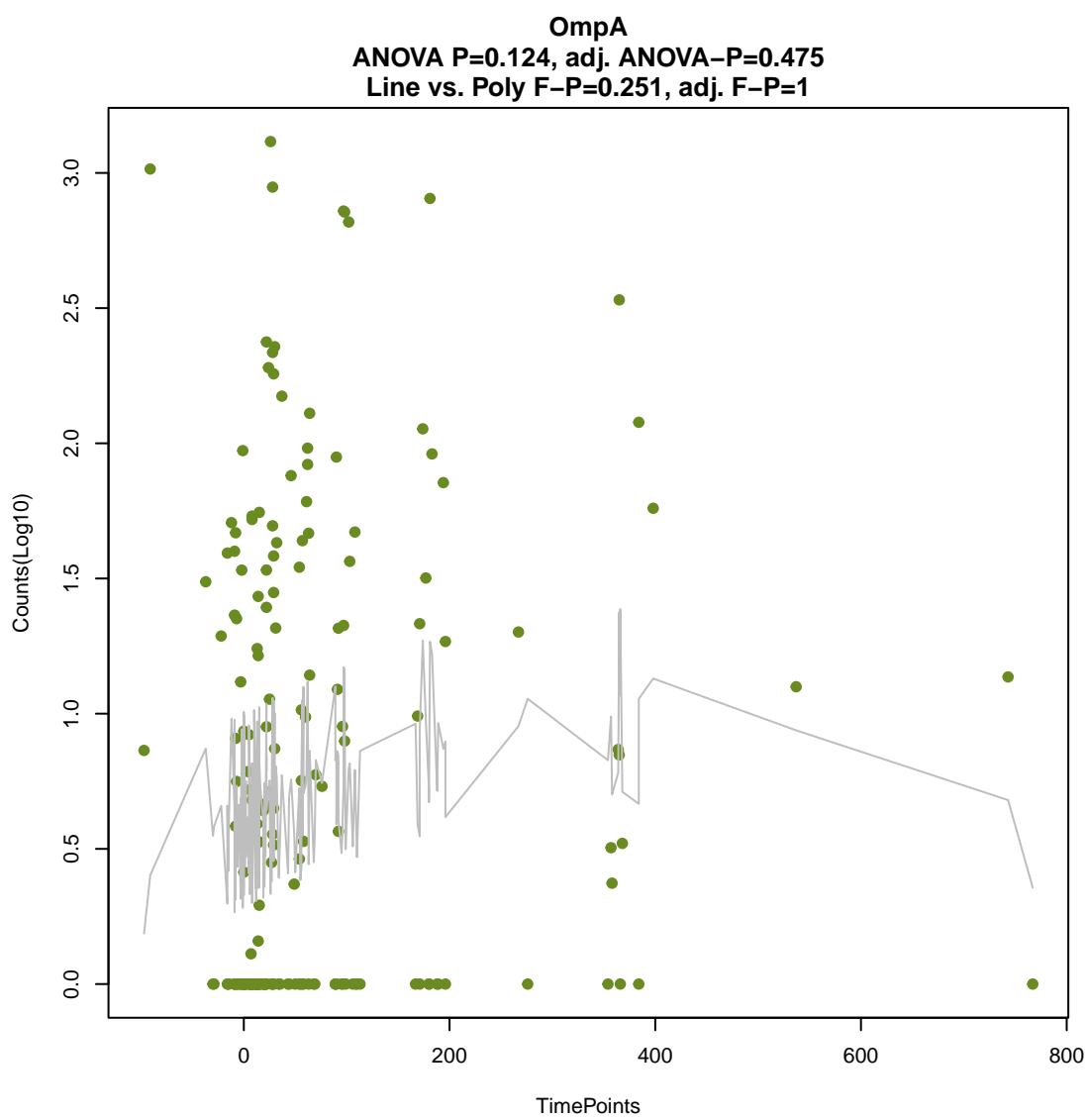
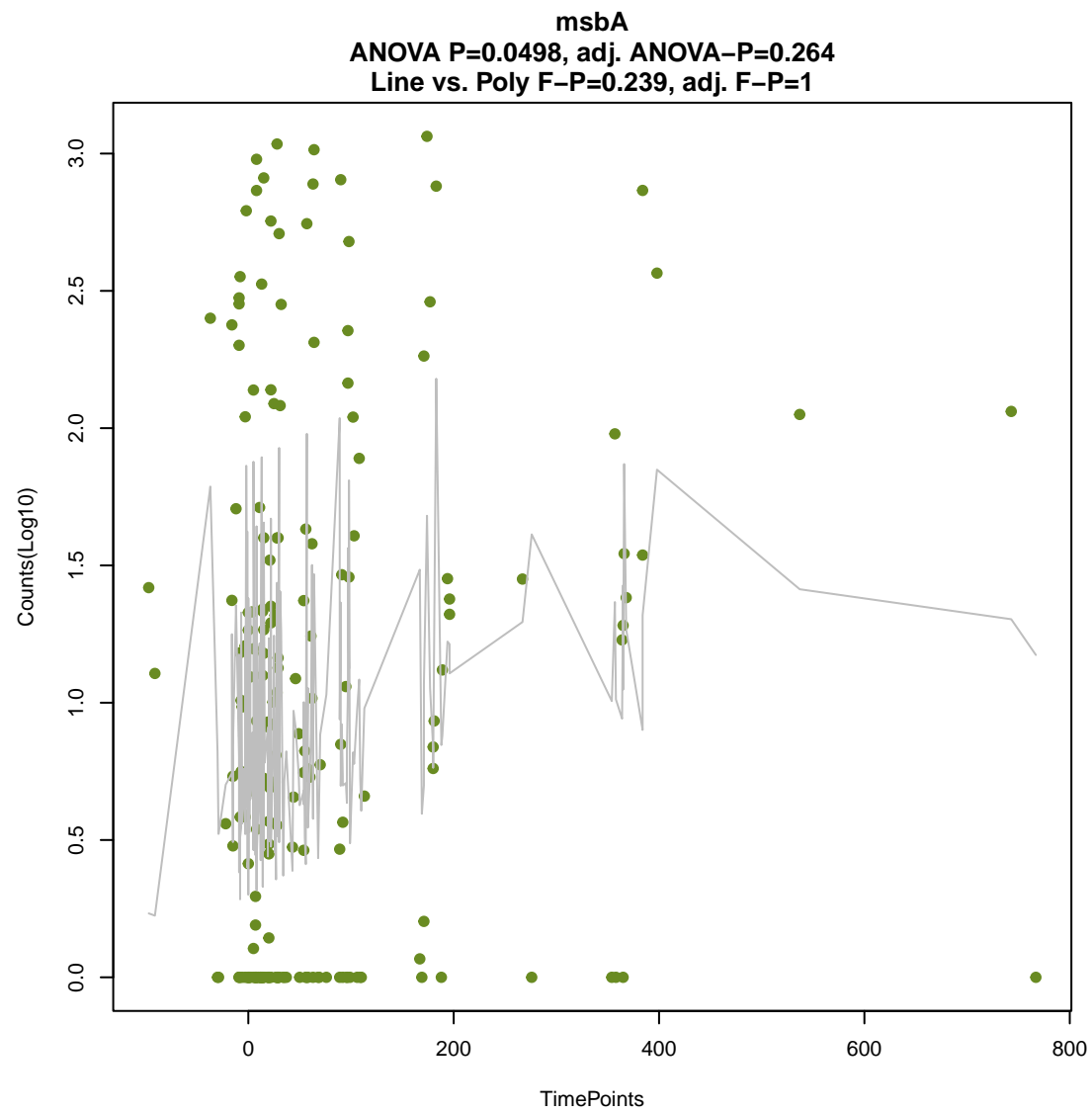
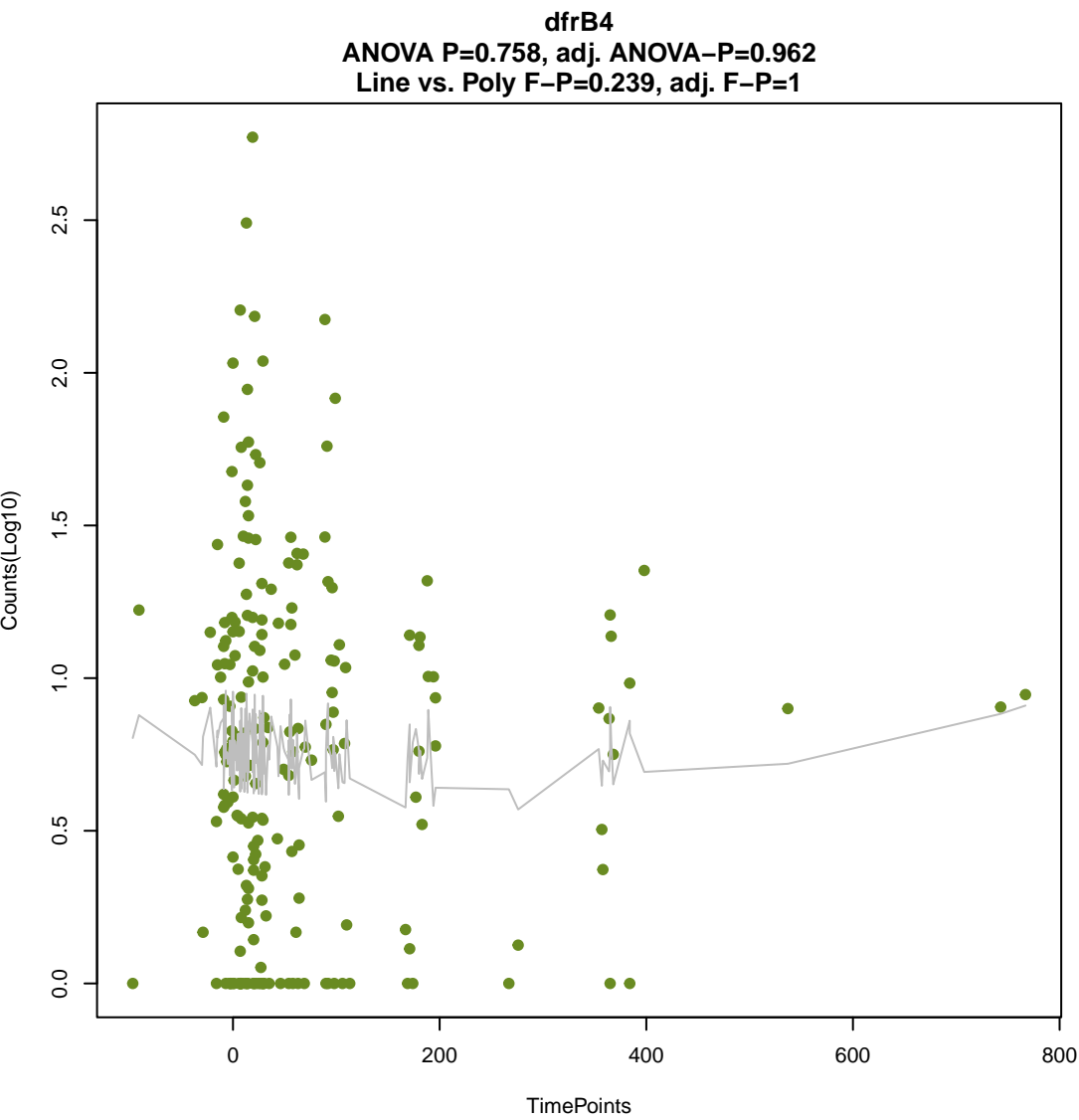
ANOVA P=0.381, adj. ANOVA-P=0.761
Line vs. Poly F-P=0.212, adj. F-P=1

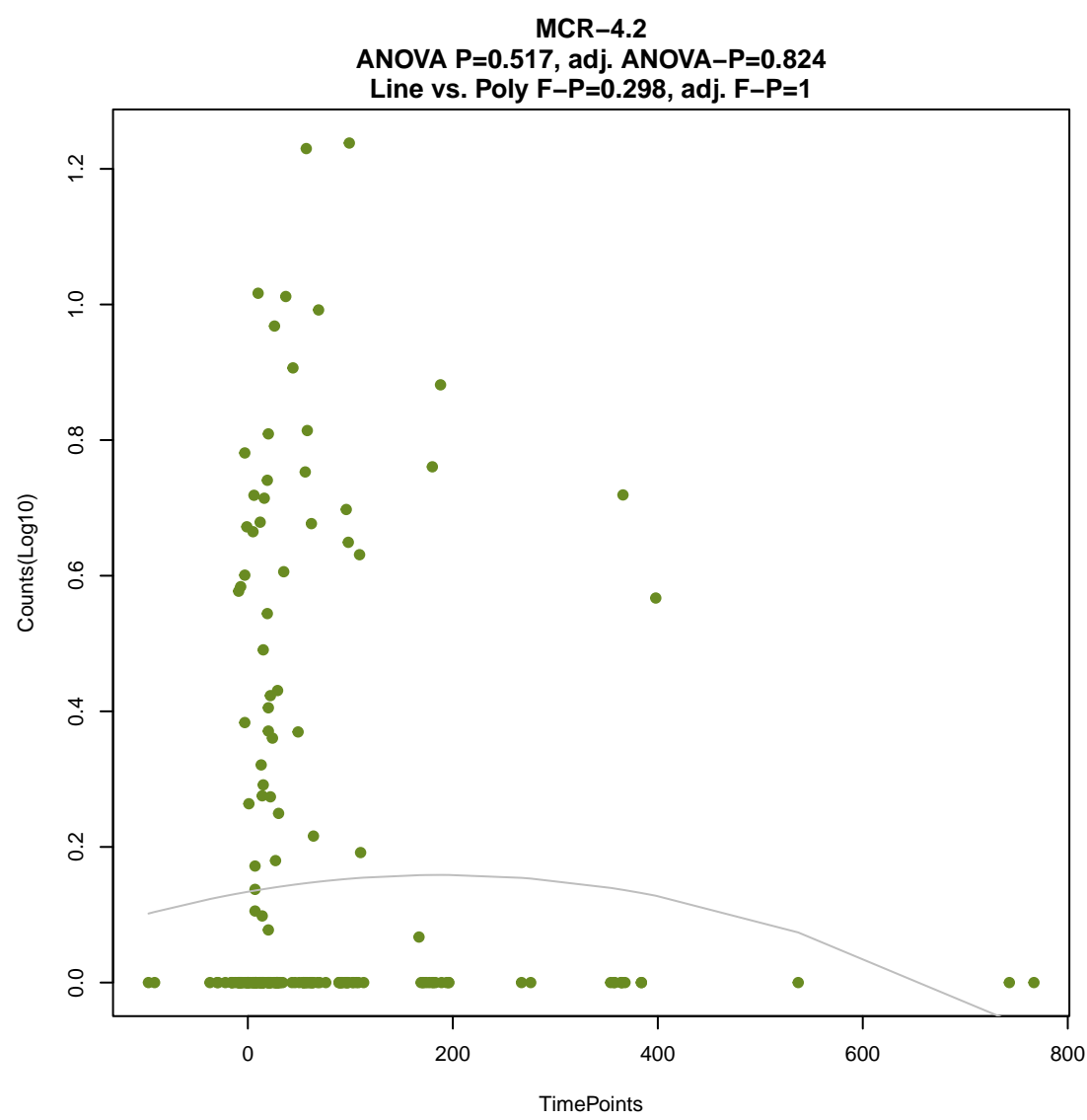
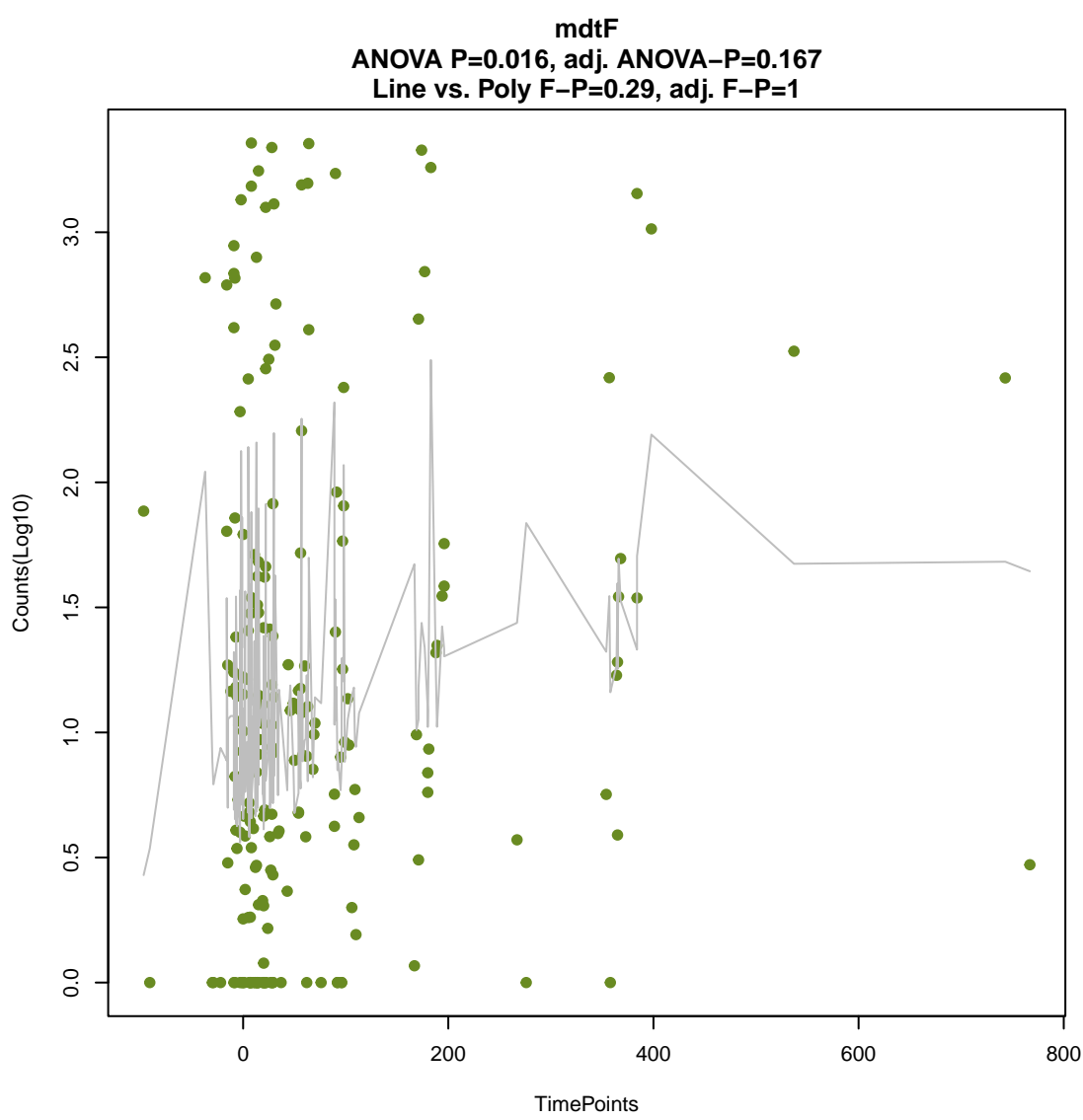
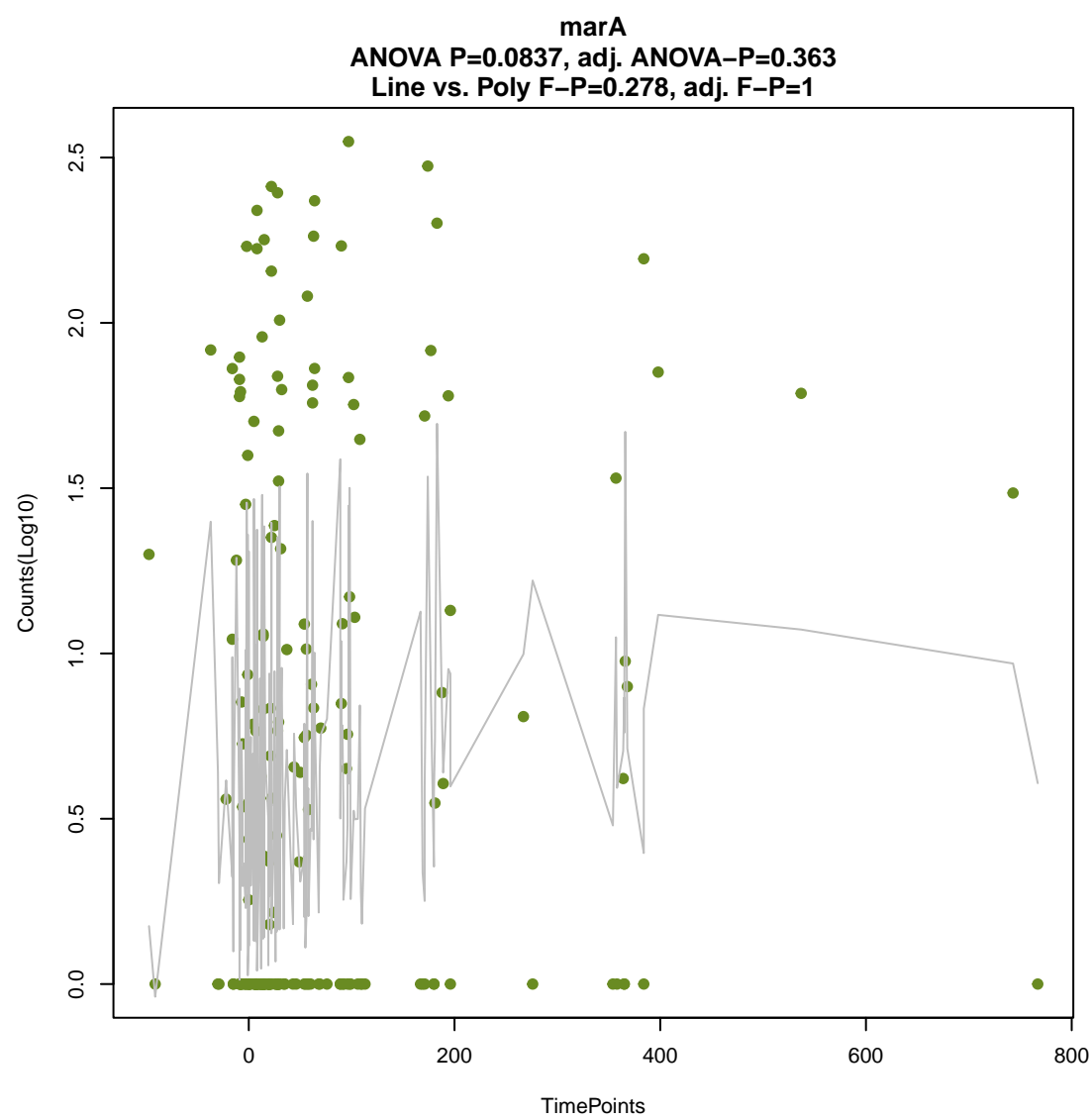
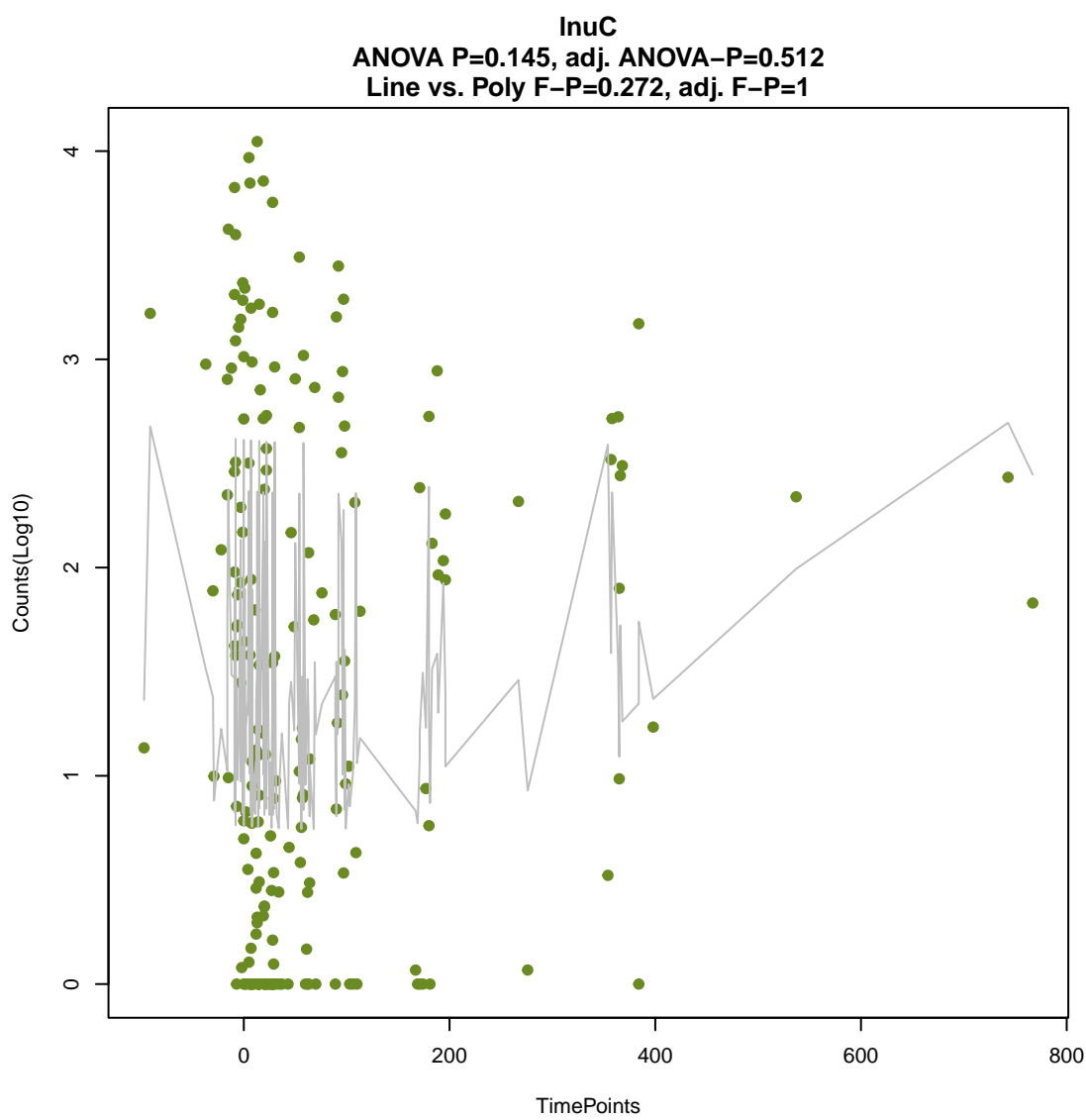
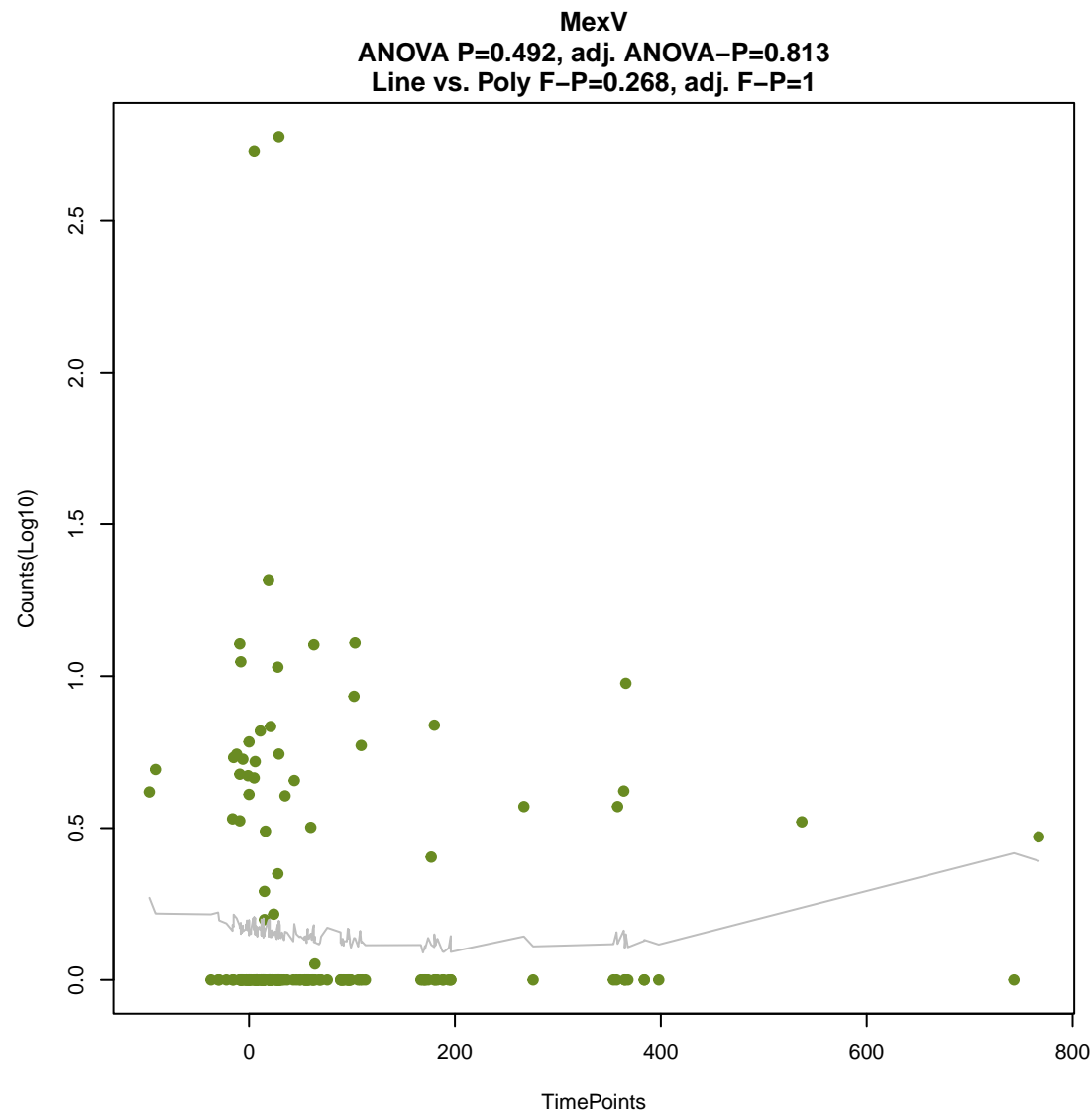
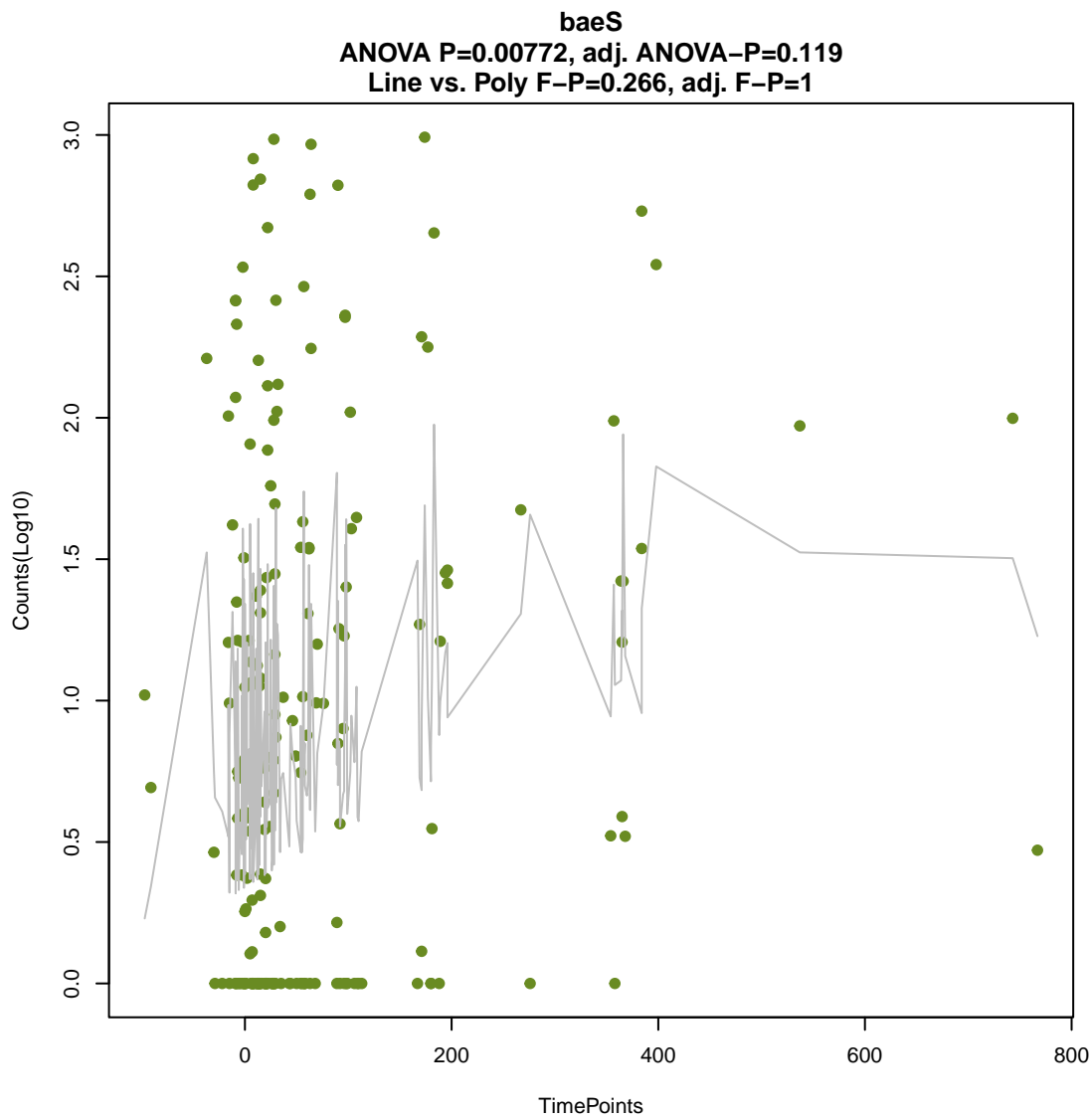
**ToIC**

ANOVA P=0.149, adj. ANOVA-P=0.515
Line vs. Poly F-P=0.215, adj. F-P=1

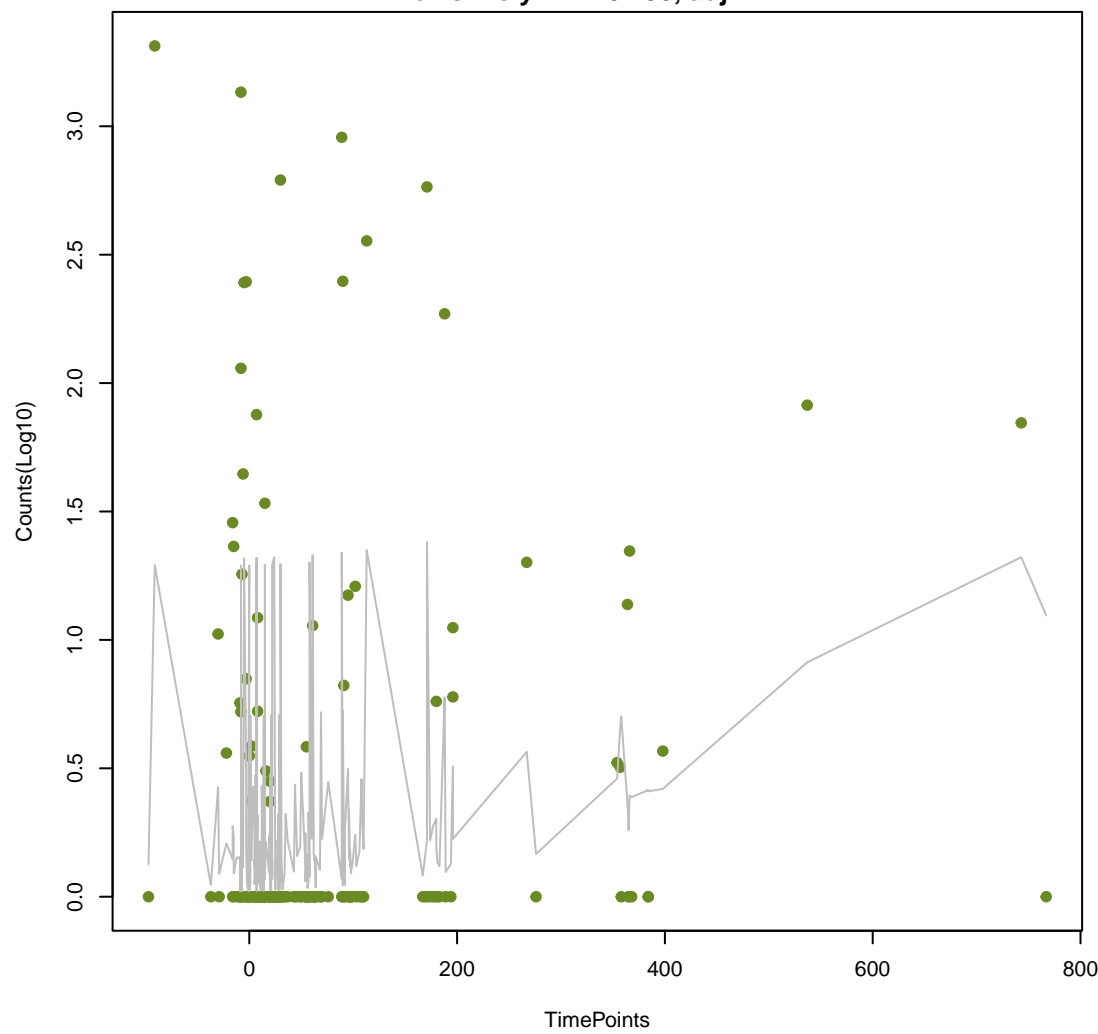




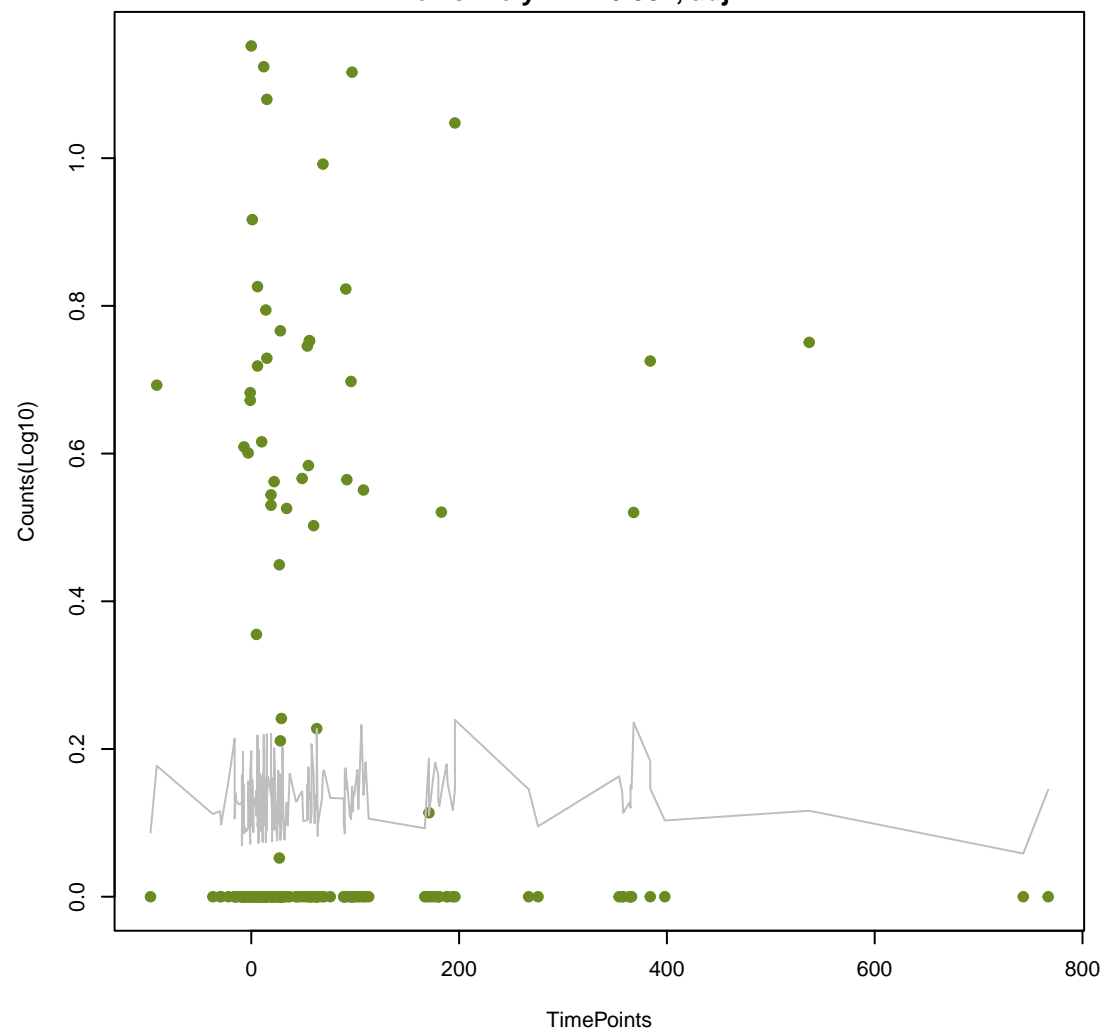




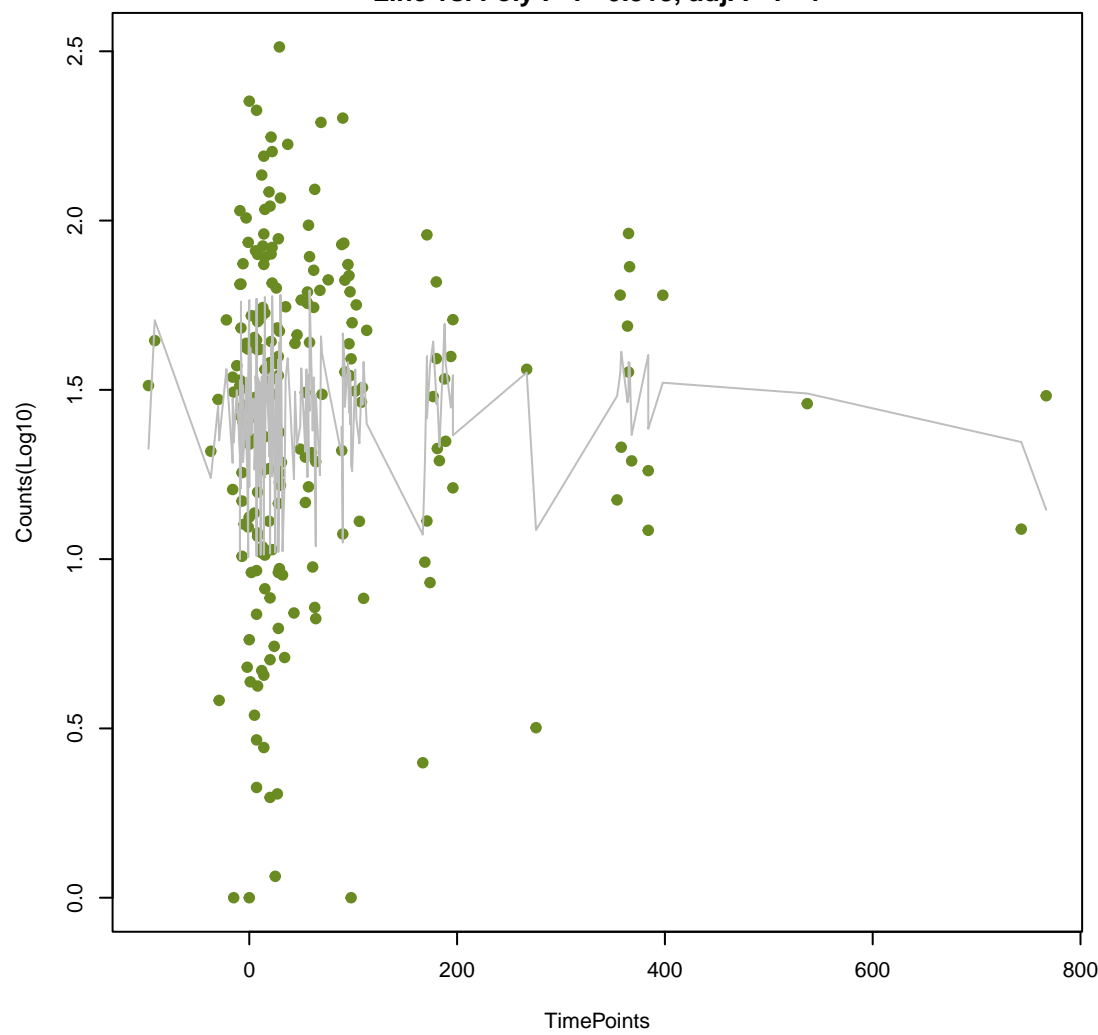
APH(2'')-lg
ANOVA P=0.0367, adj. ANOVA-P=0.218
Line vs. Poly F-P=0.298, adj. F-P=1



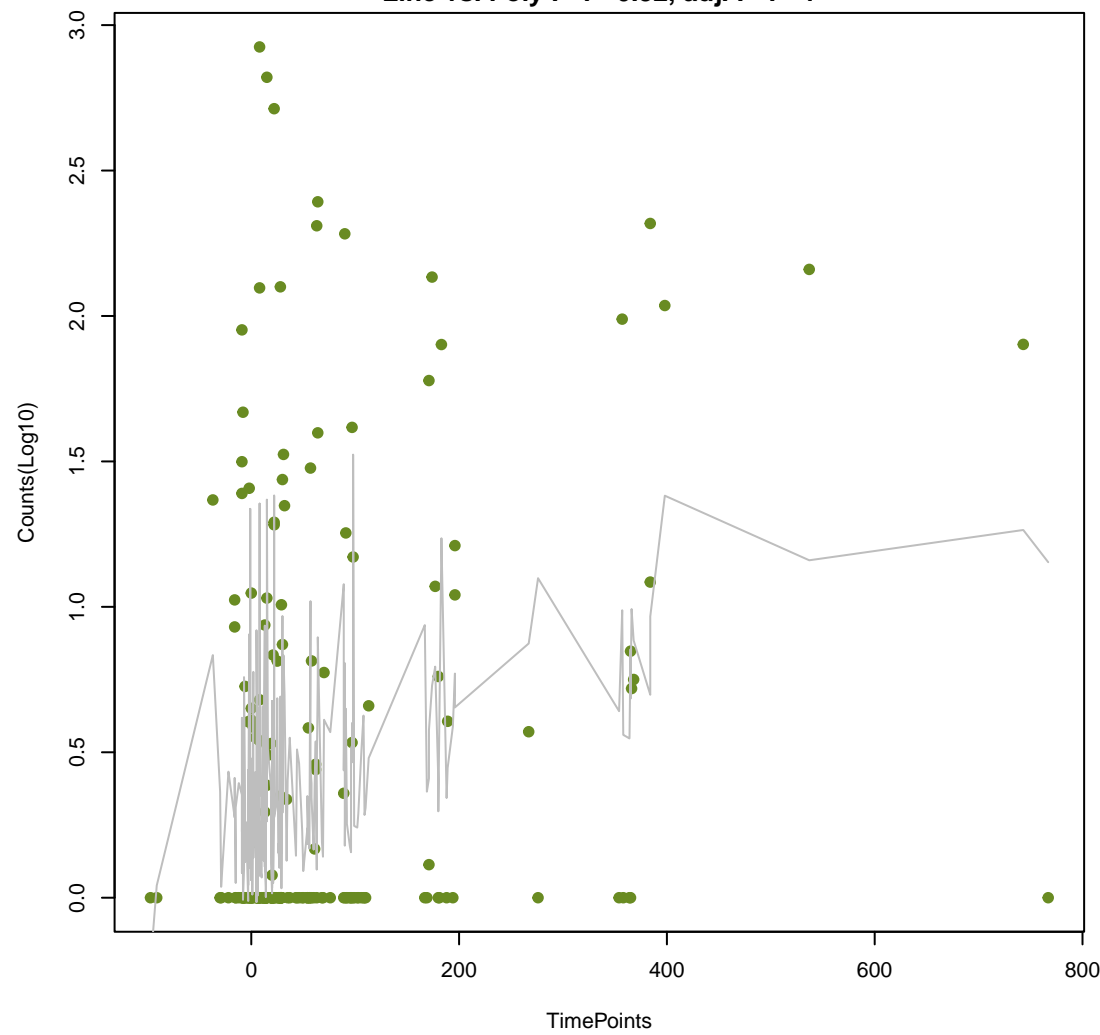
OXA-164
ANOVA P=0.862, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.302, adj. F-P=1



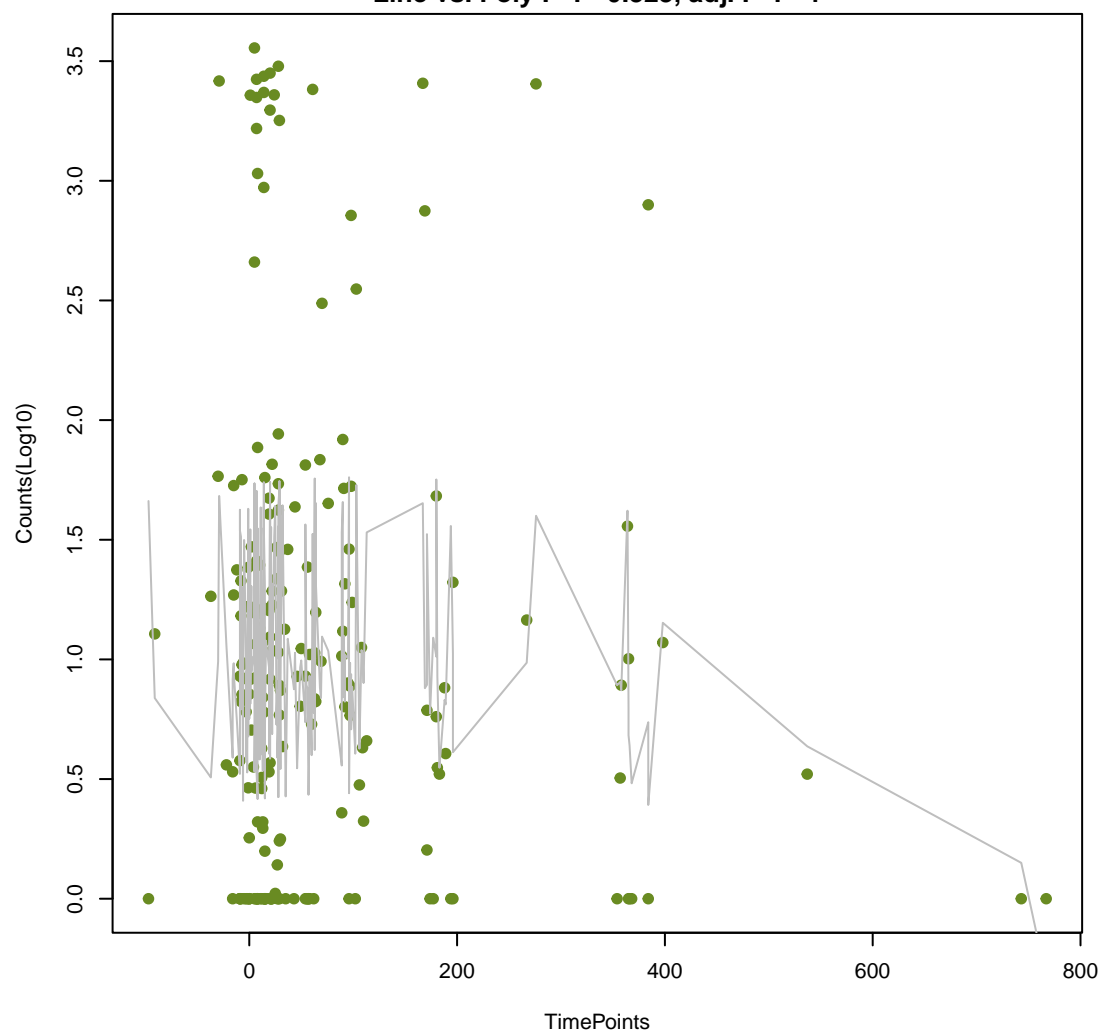
qacJ
ANOVA P=0.62, adj. ANOVA-P=0.907
Line vs. Poly F-P=0.318, adj. F-P=1



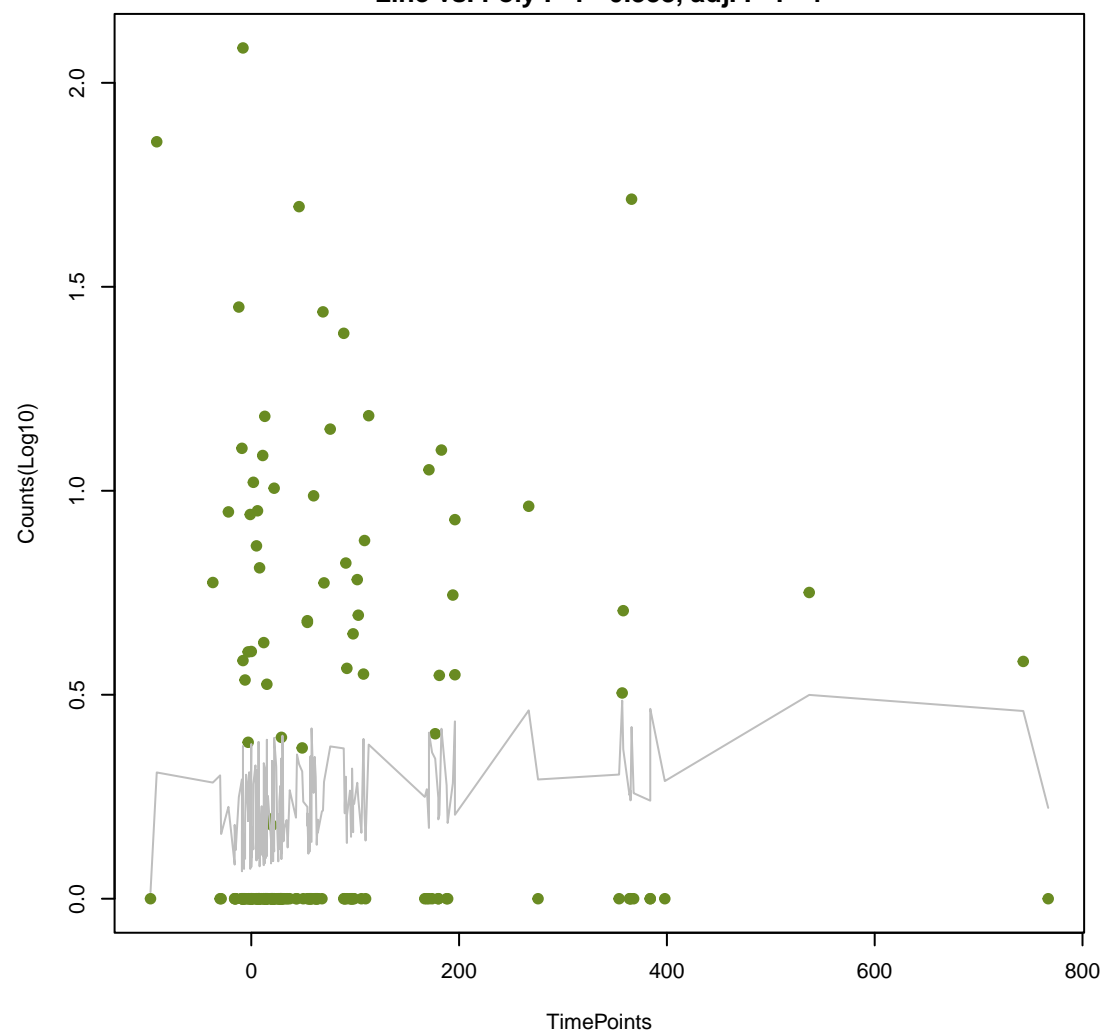
Ecol_ampC_BLA
ANOVA P=0.000362, adj. ANOVA-P=0.0157
Line vs. Poly F-P=0.32, adj. F-P=1



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

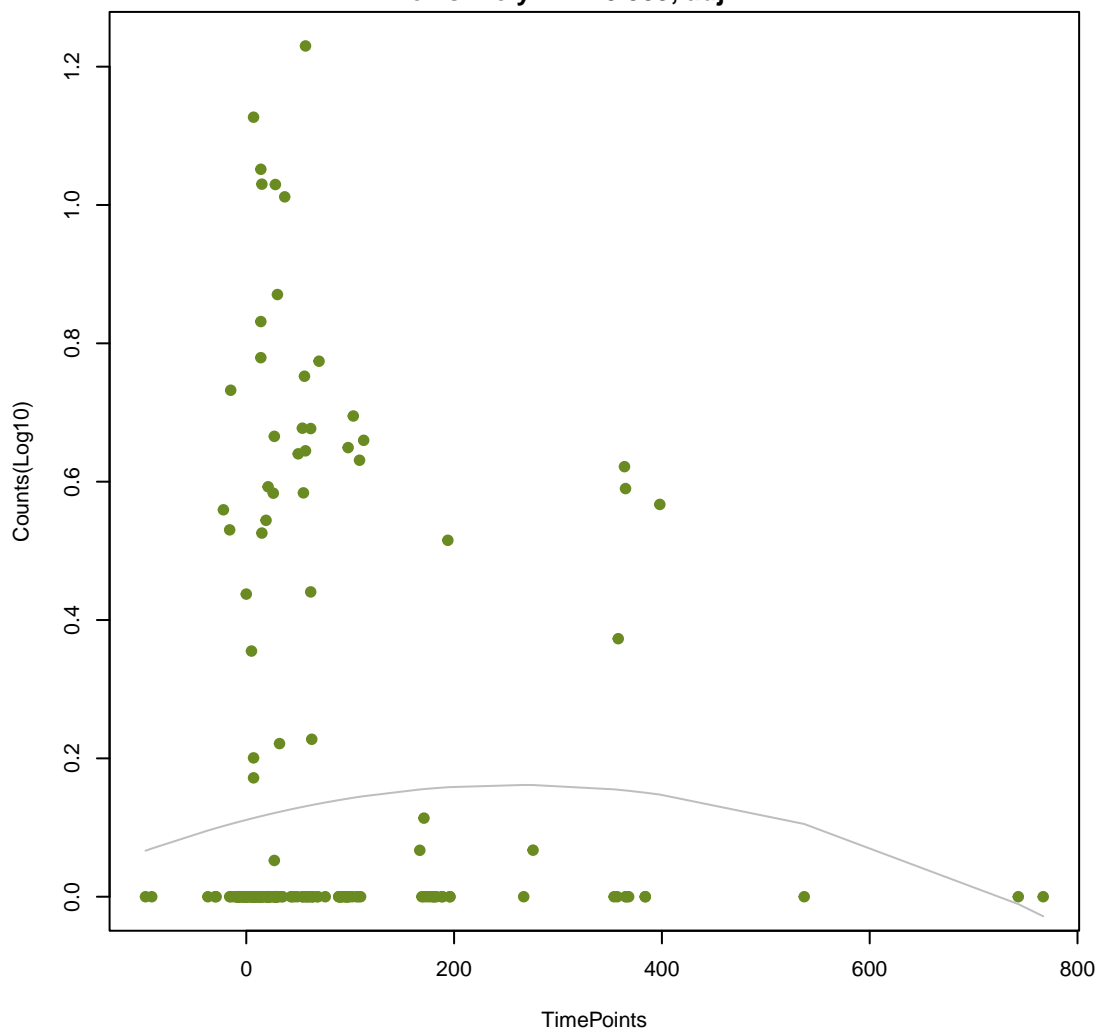


macA
ANOVA P=0.259, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.338, adj. F-P=1



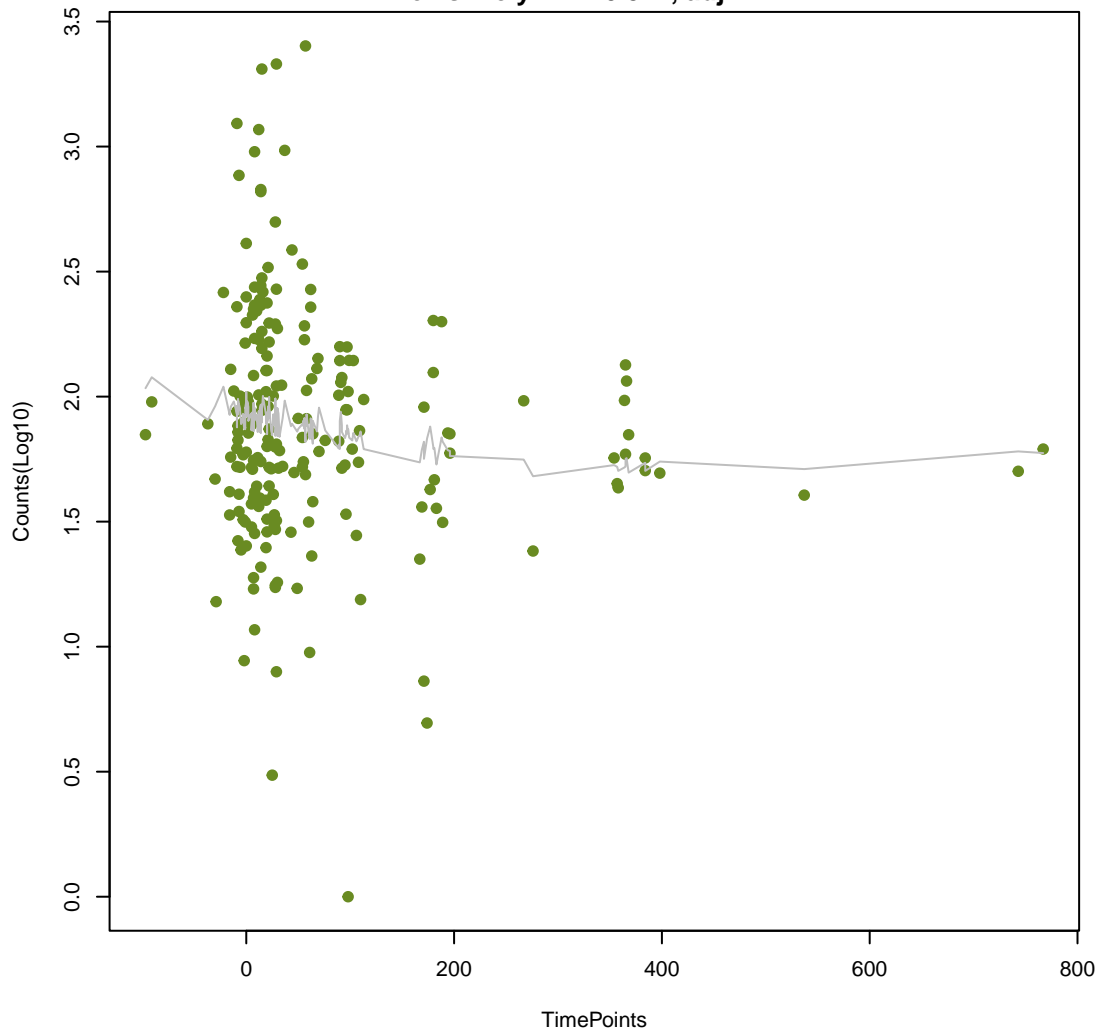
OXA-113

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



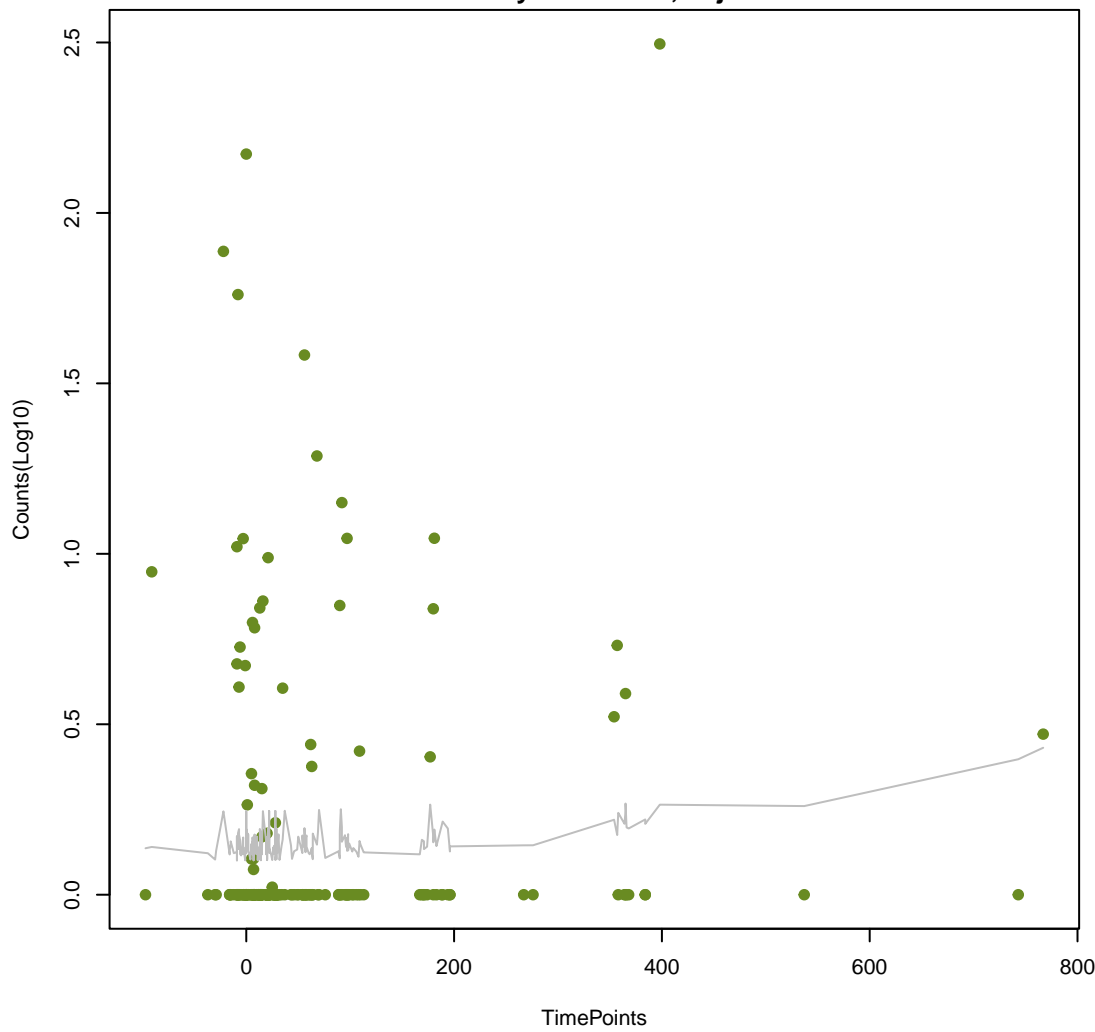
qacL

ANOVA P=0.157, adj. ANOVA-P=0.522
Line vs. Poly F-P=0.342, adj. F-P=1



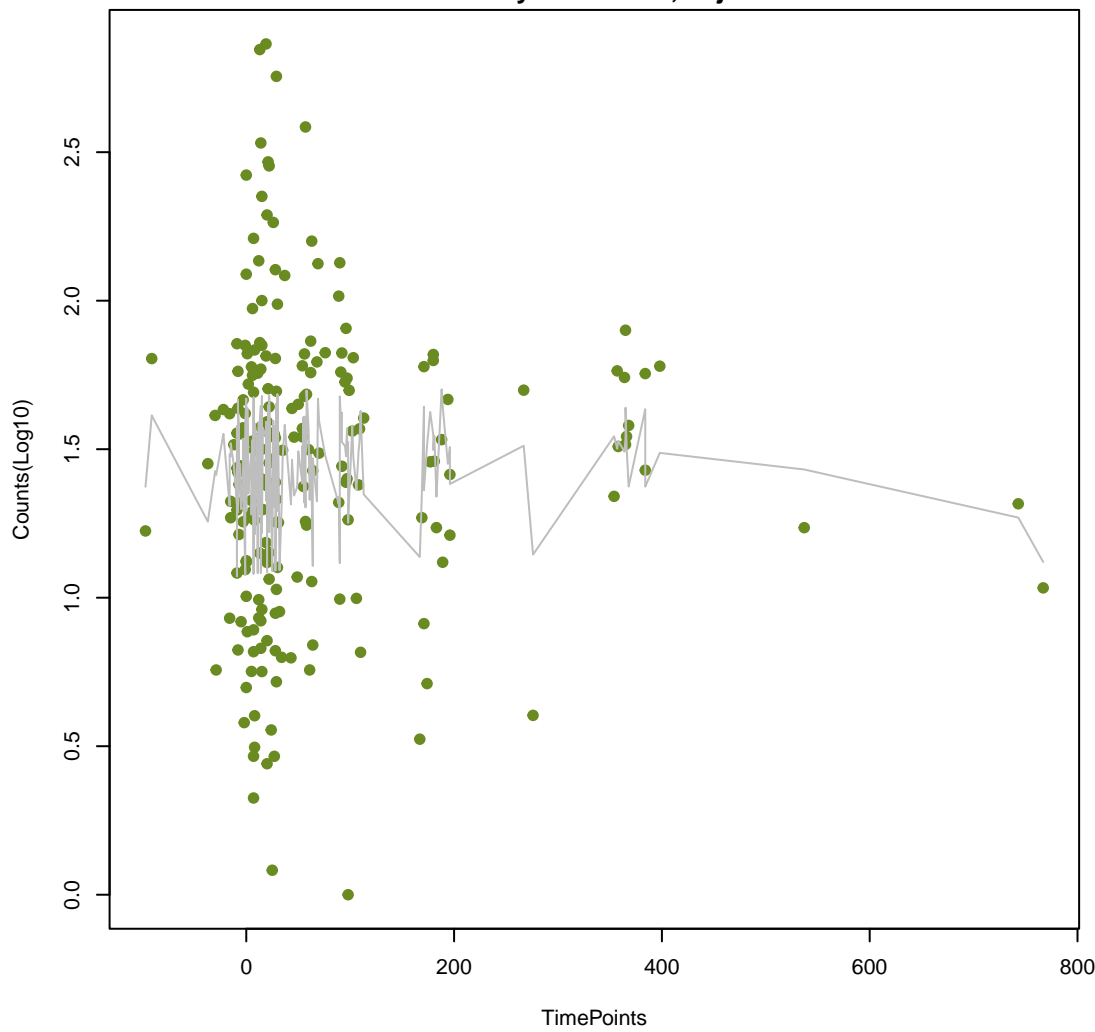
catP

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



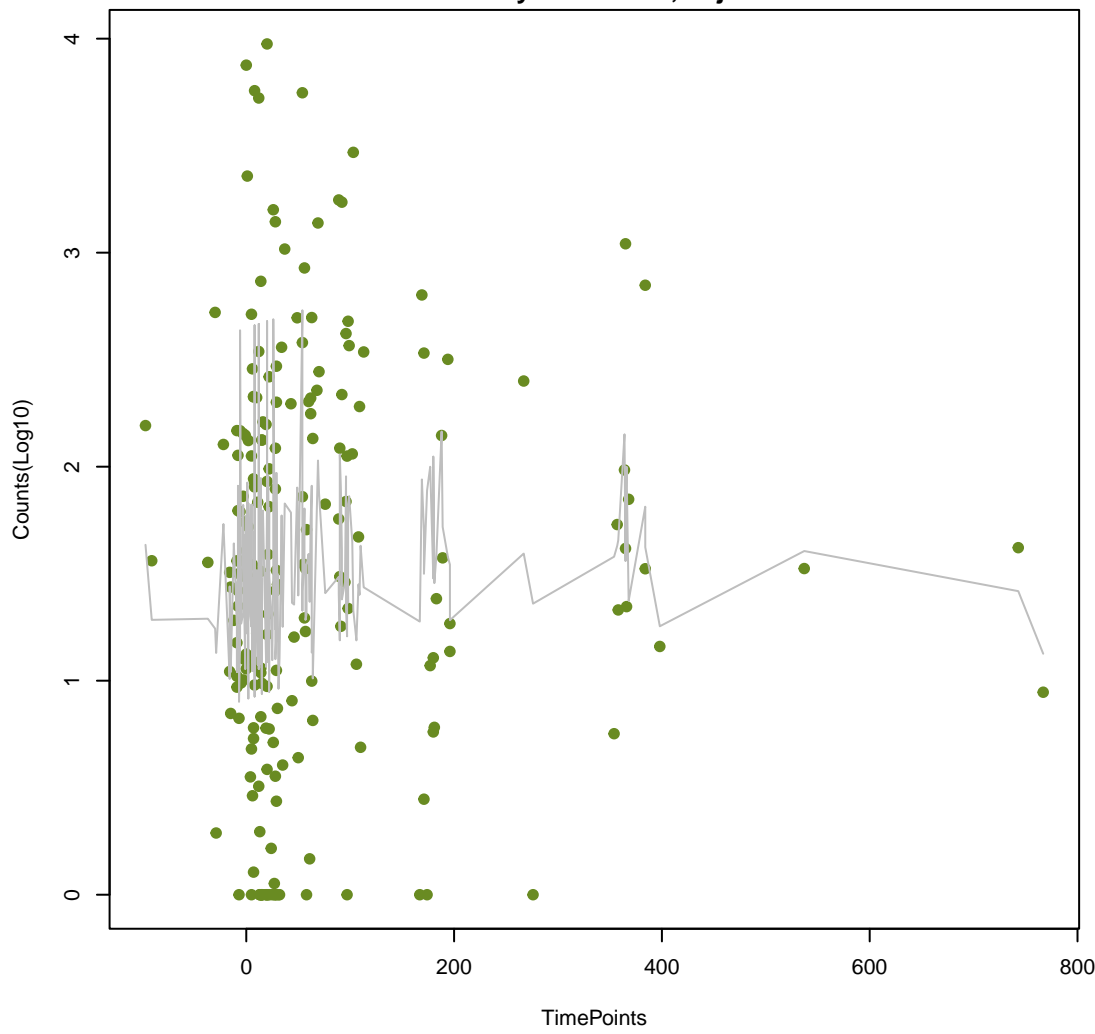
abeS

ANOVA P=0.638, adj. ANOVA-P=0.922
Line vs. Poly F-P=0.346, adj. F-P=1



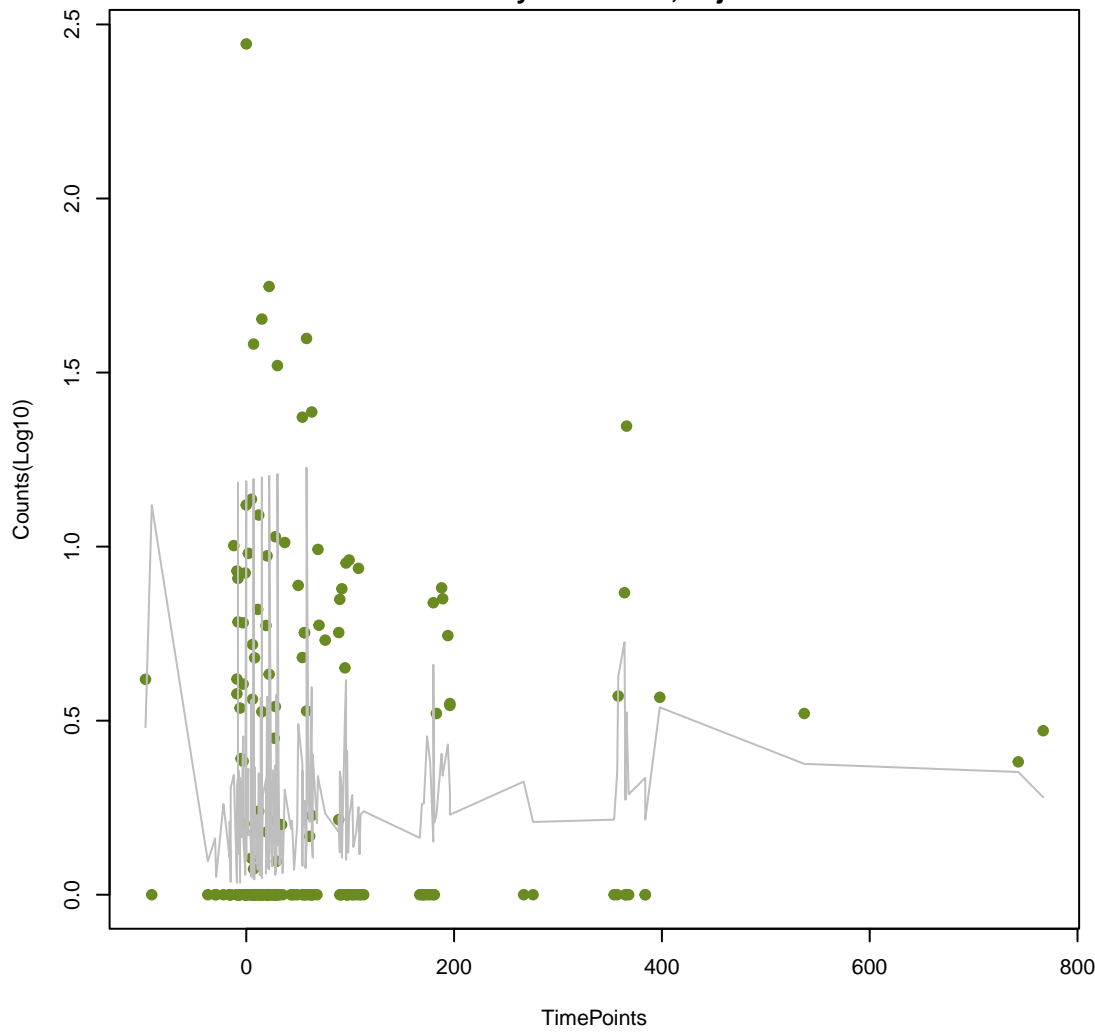
tetB(46)

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

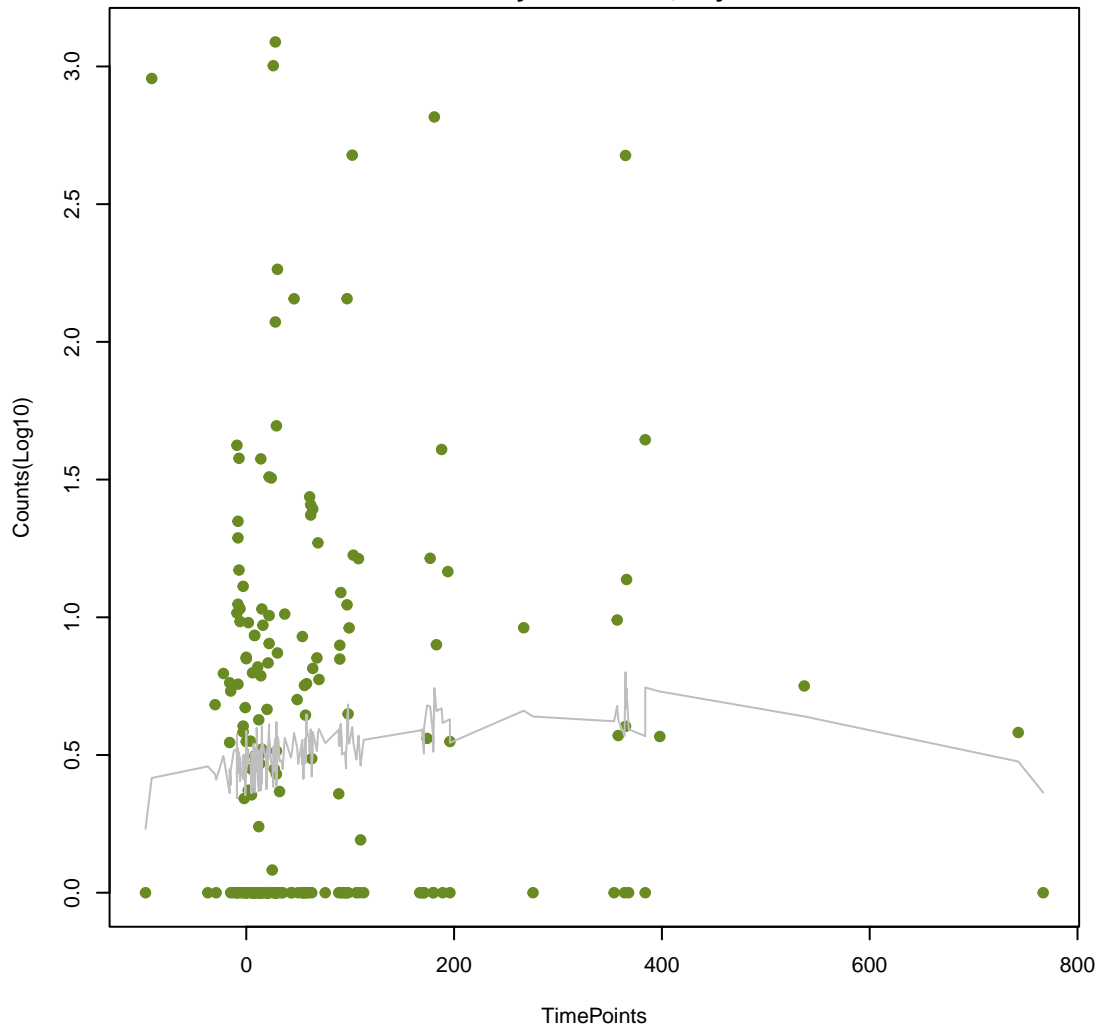


PEDO-2

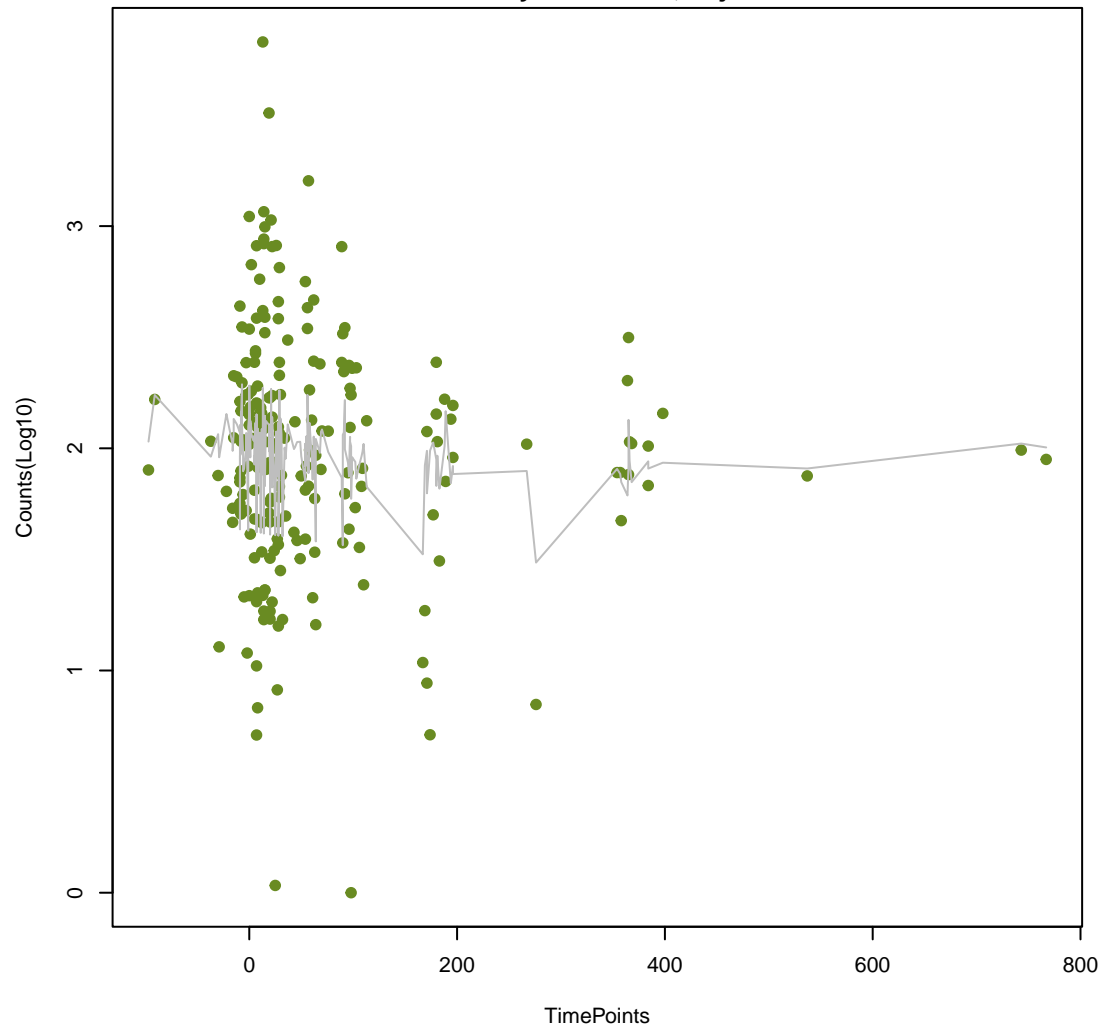
ANOVA P=0.181, adj. ANOVA-P=0.576
Line vs. Poly F-P=0.366, adj. F-P=1



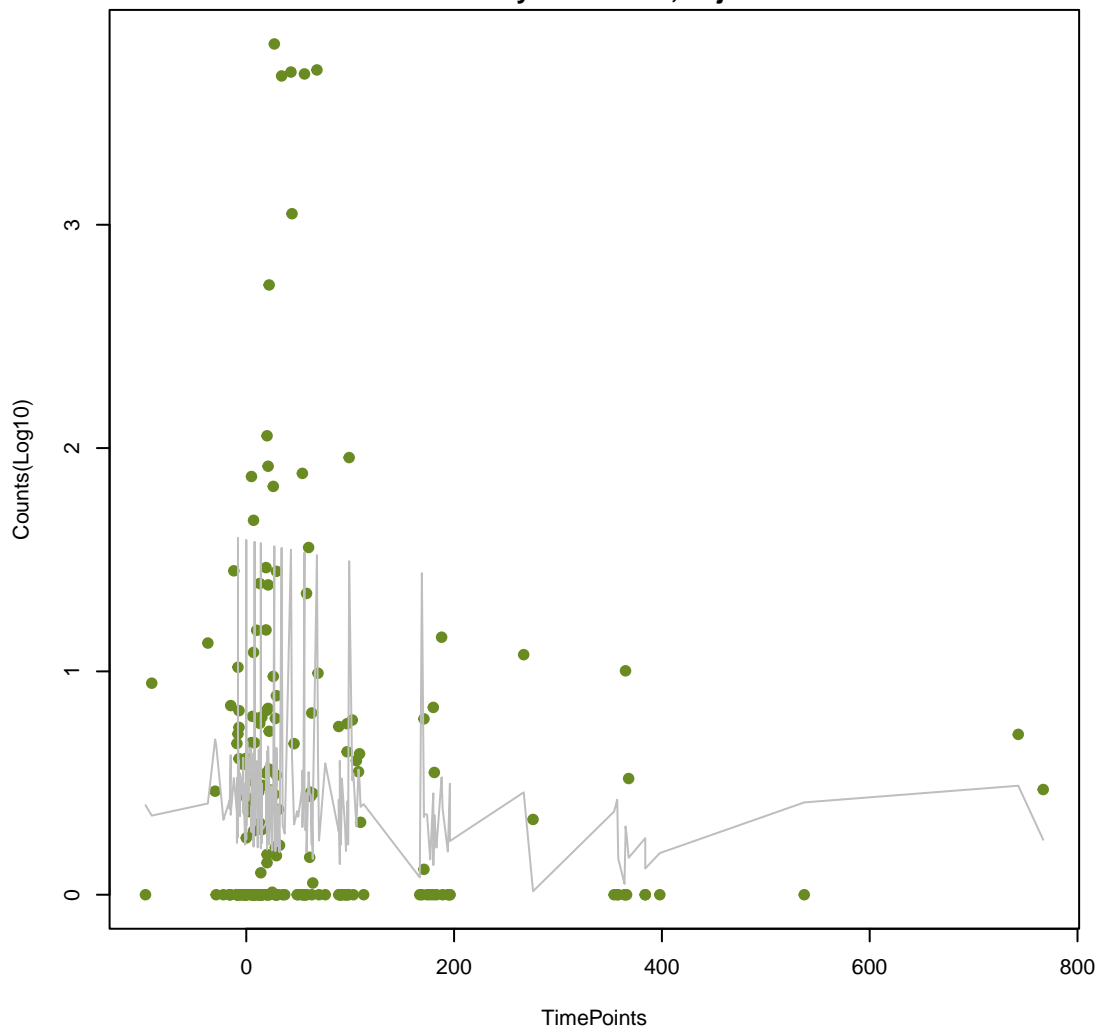
Kpne_OmpK37
ANOVA P=0.381, adj. ANOVA-P=0.761
Line vs. Poly F-P=0.368, adj. F-P=1



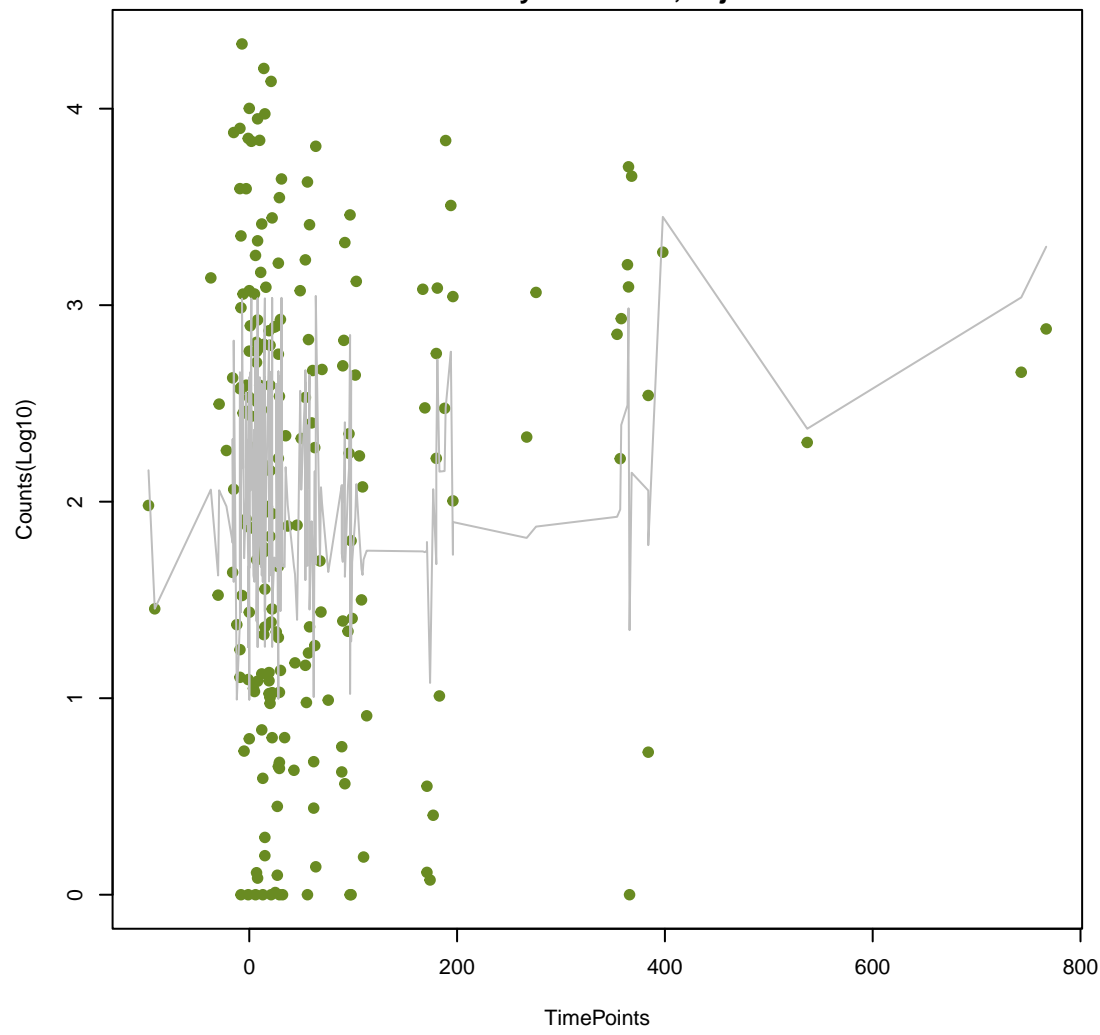
Paer_emrE
ANOVA P=0.44, adj. ANOVA-P=0.789
Line vs. Poly F-P=0.369, adj. F-P=1



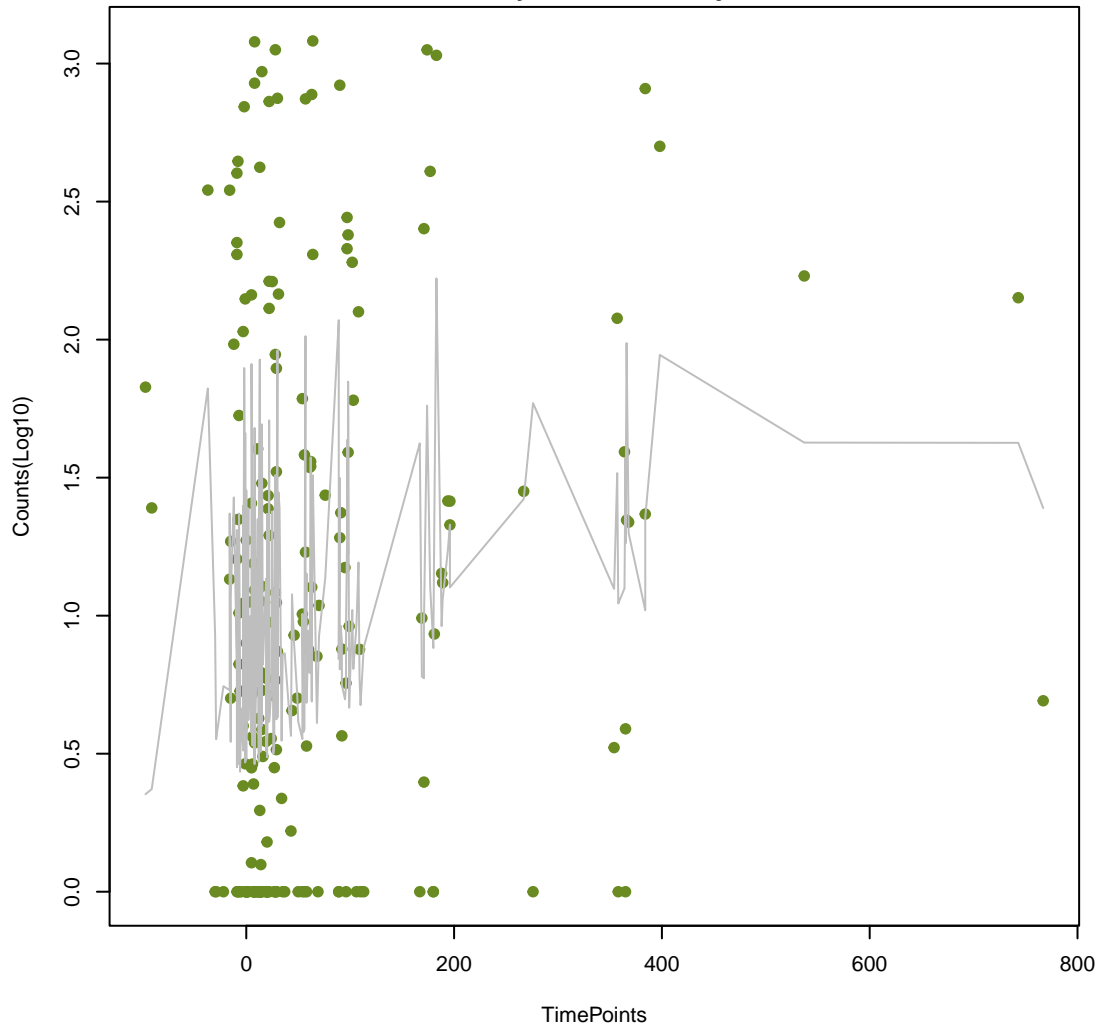
qacA
ANOVA P=0.341, adj. ANOVA-P=0.733
Line vs. Poly F-P=0.377, adj. F-P=1



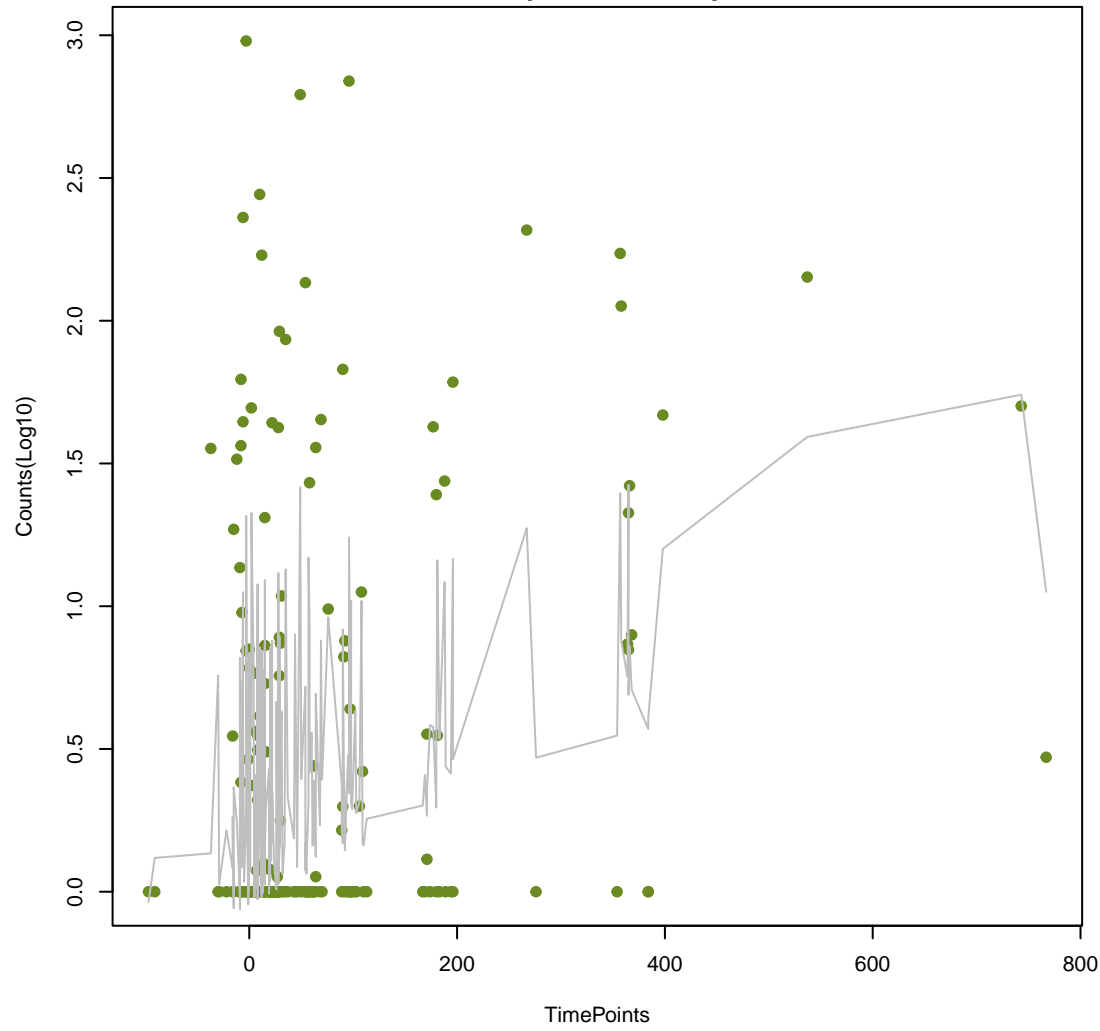
dfrF
ANOVA P=0.0659, adj. ANOVA-P=0.303
Line vs. Poly F-P=0.378, adj. F-P=1



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

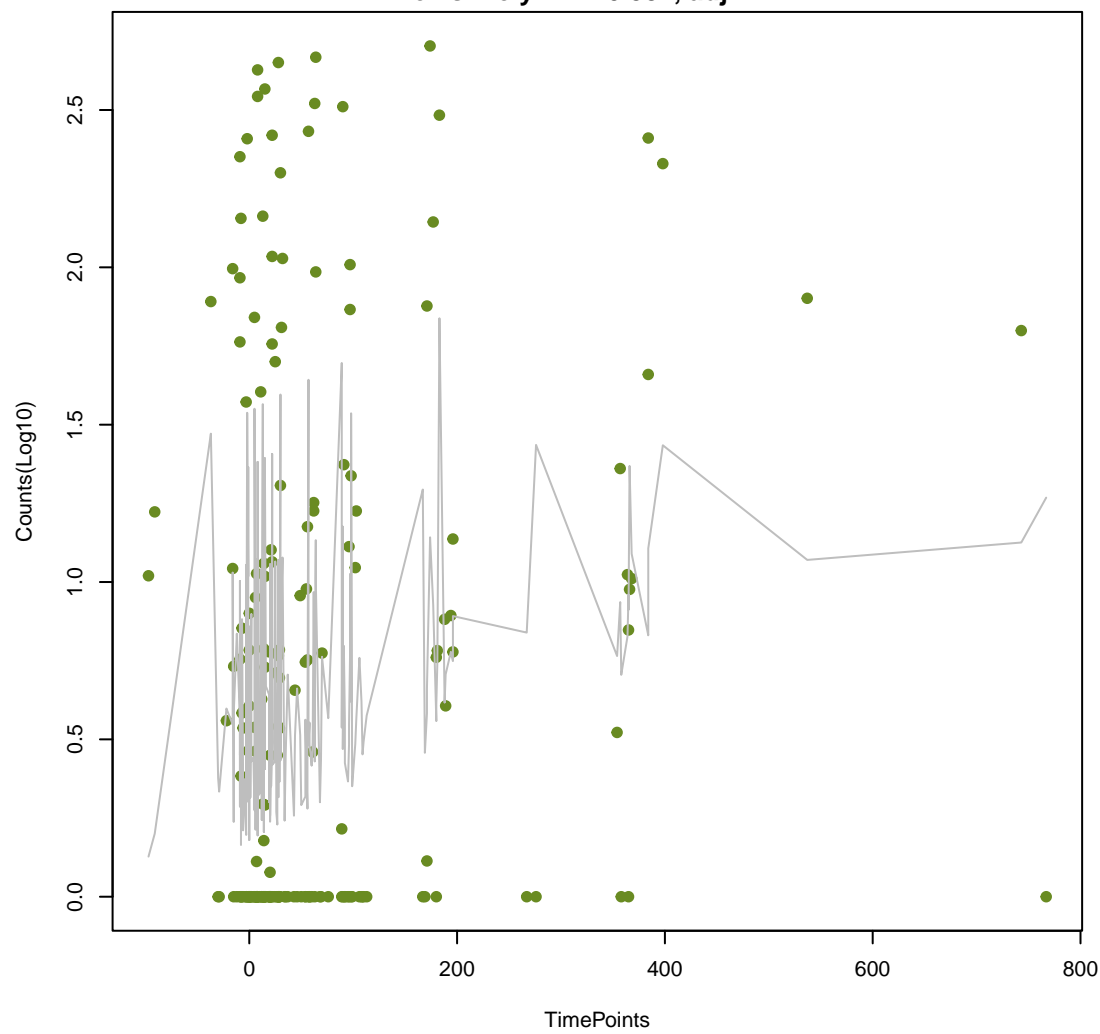


Erm(52)
ANOVA P=0.000173, adj. ANOVA-P=0.0105
Line vs. Poly F-P=0.38, adj. F-P=1



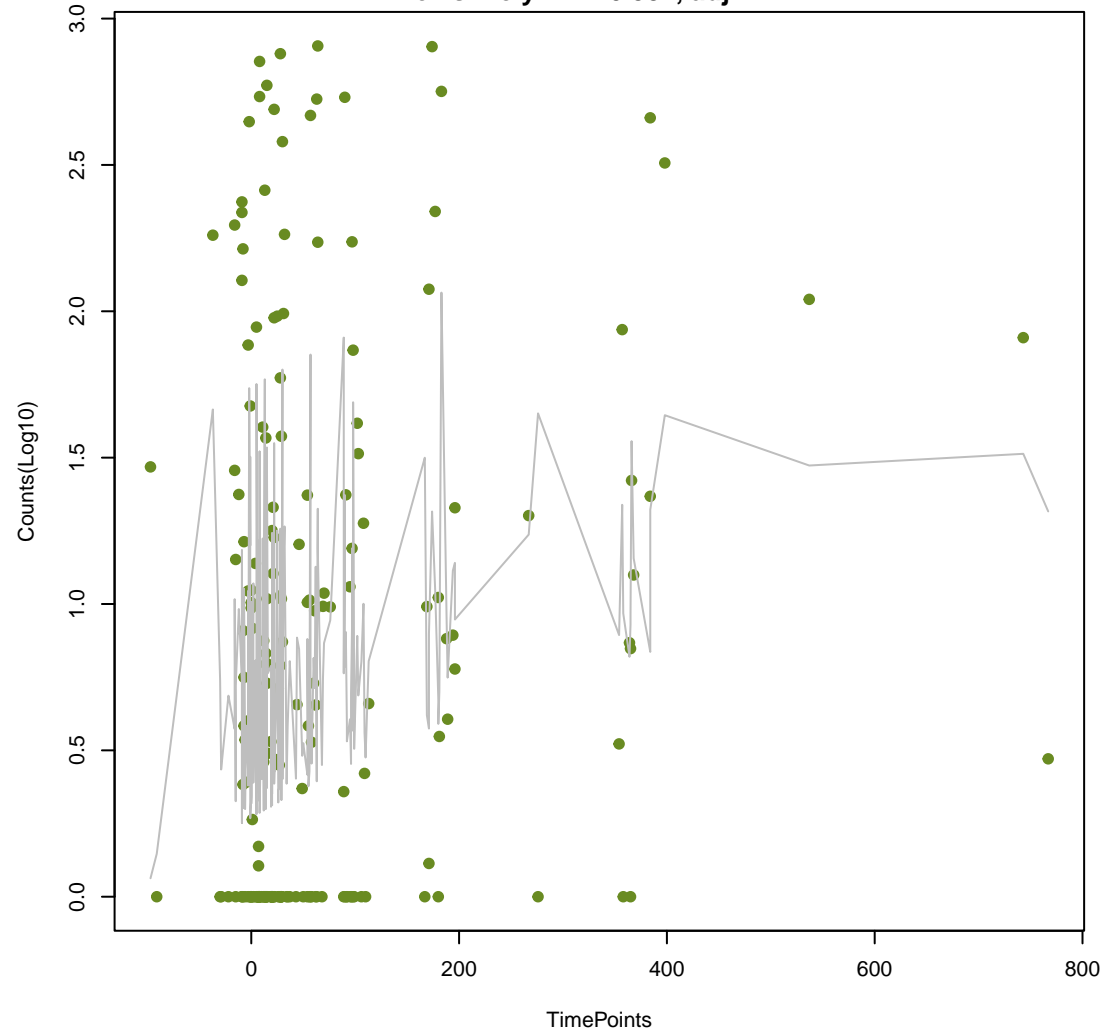
baeR

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



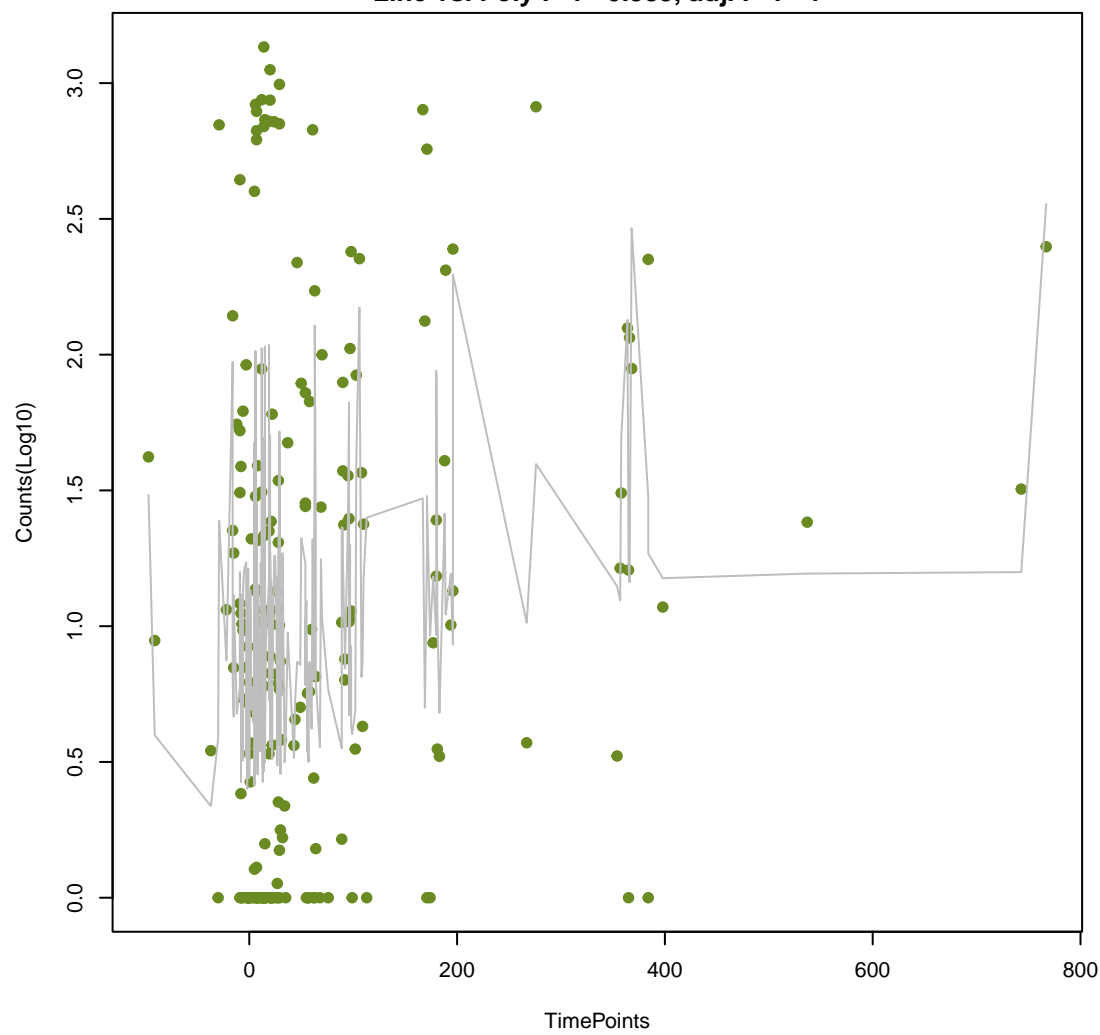
Ecol_ampH_BLA

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



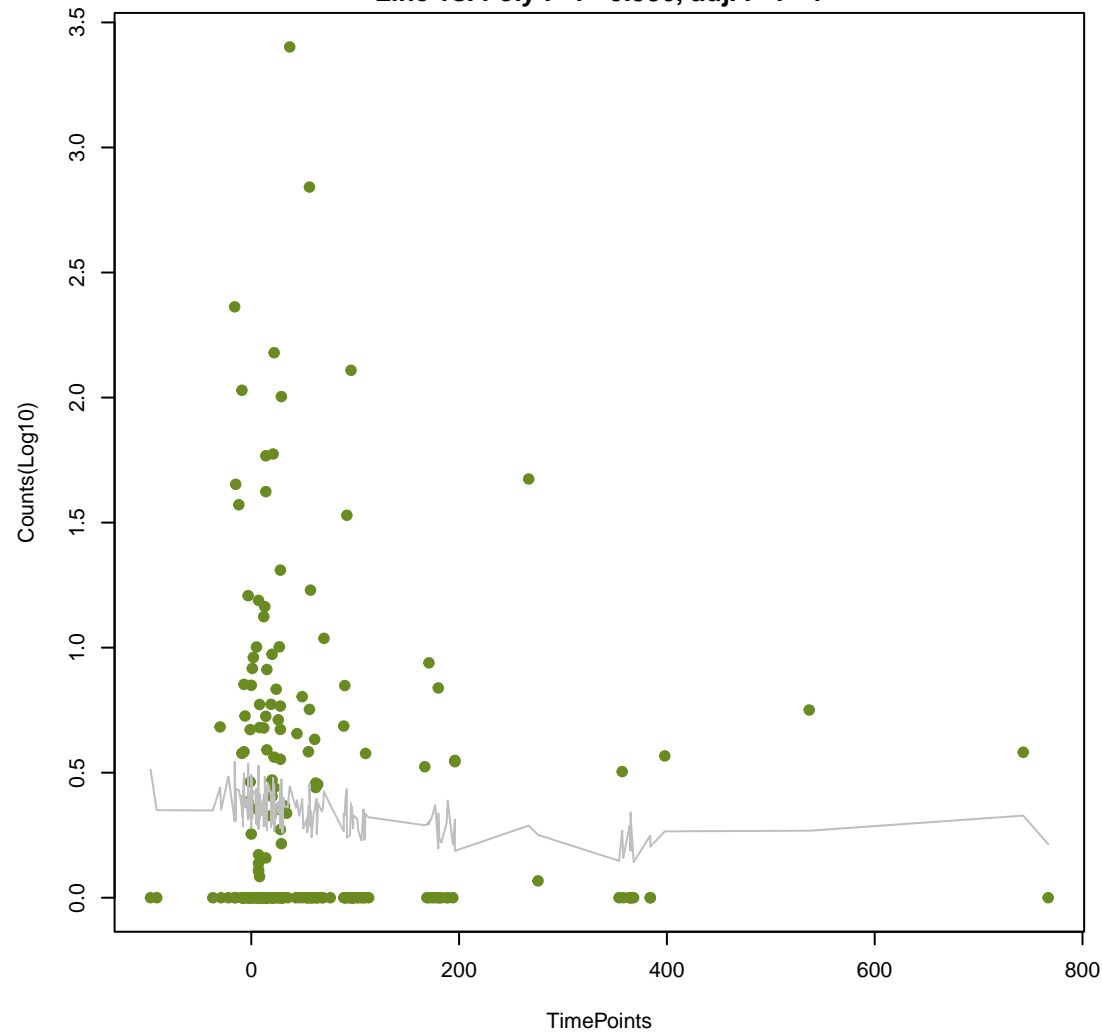
ANT(6)-Ia

ANOVA P=0.0618, adj. ANOVA-P=0.293
Line vs. Poly F-P=0.383, adj. F-P=1



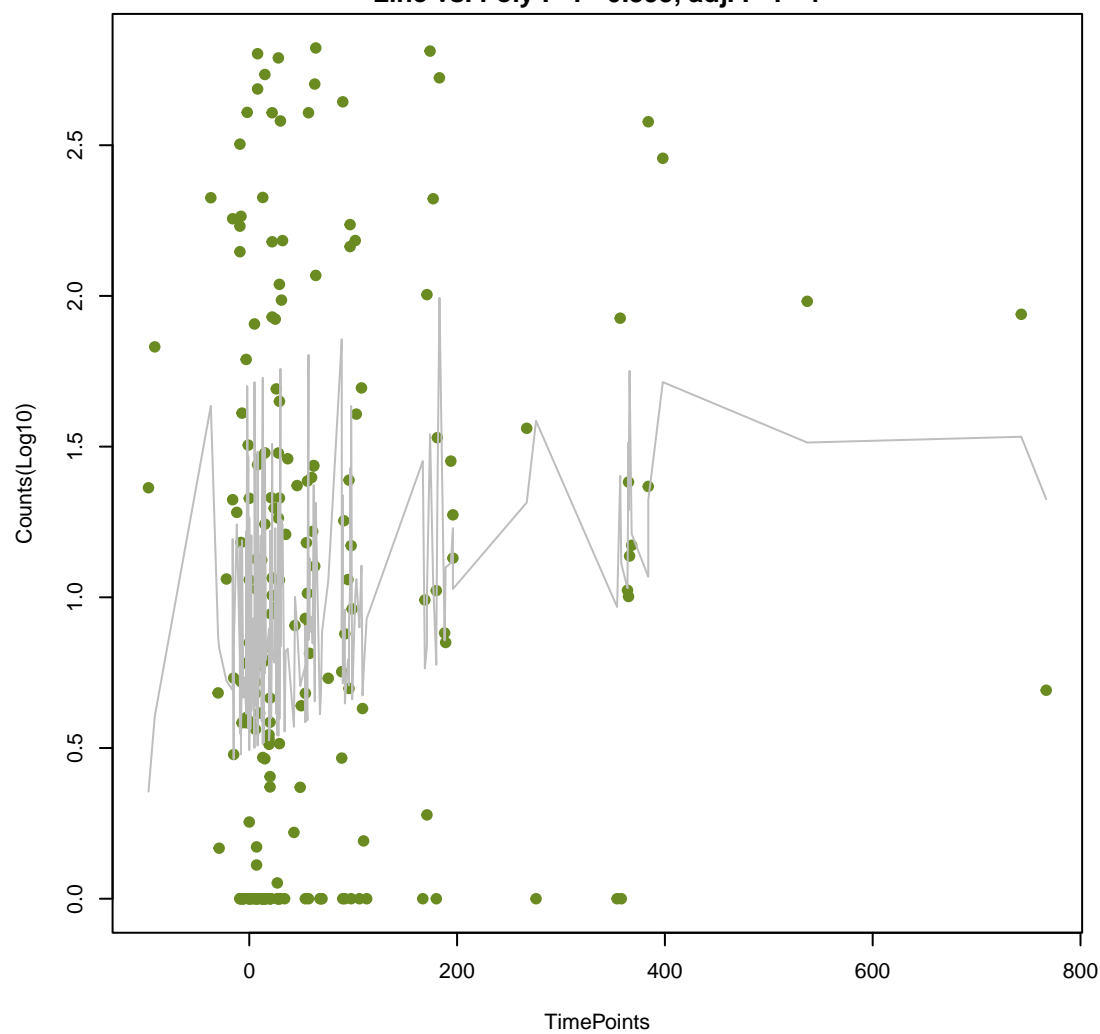
tetS

ANOVA P=0.542, adj. ANOVA-P=0.837
Line vs. Poly F-P=0.386, adj. F-P=1



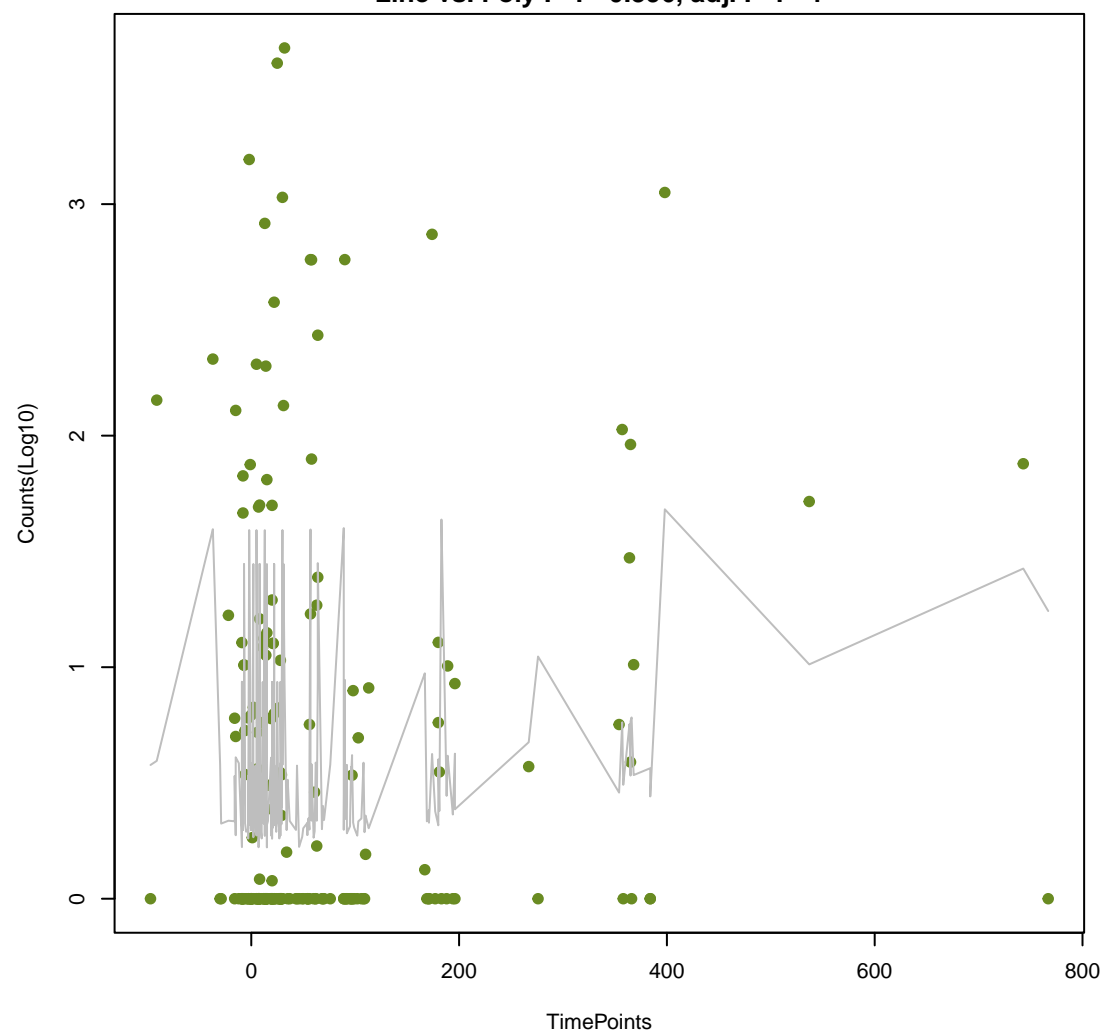
bacA

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



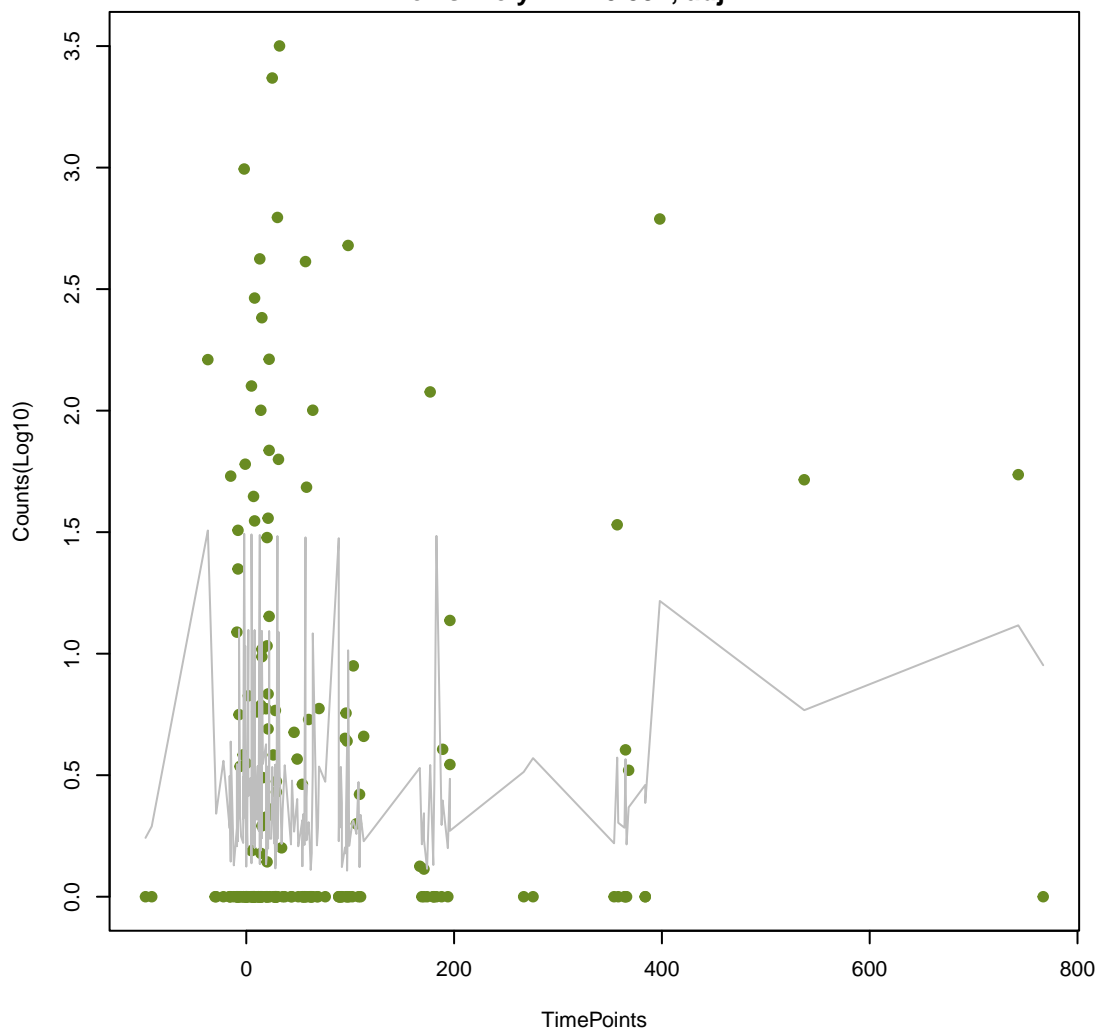
APH(3'')-Ib

ANOVA P=0.191, adj. ANOVA-P=0.586
Line vs. Poly F-P=0.396, adj. F-P=1



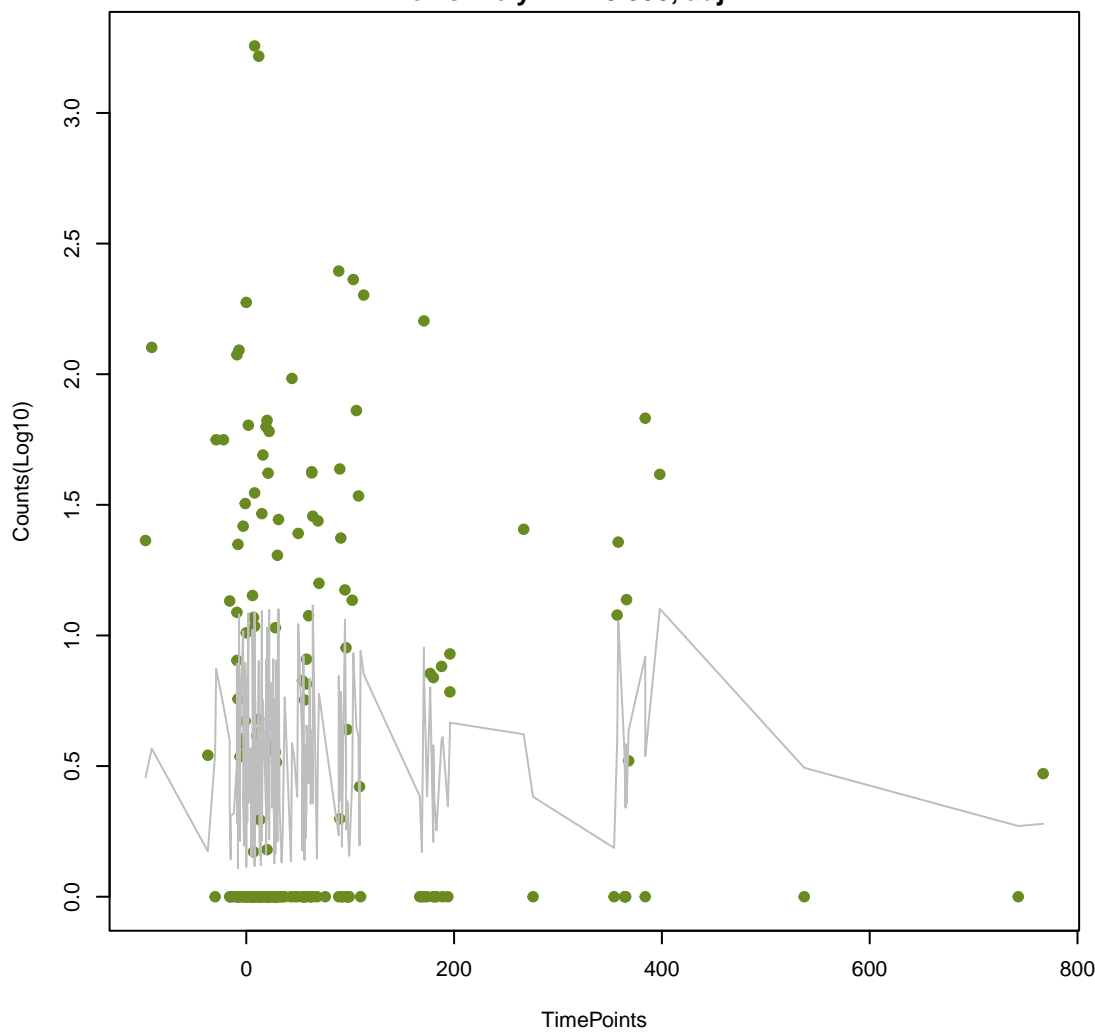
TEM-192

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



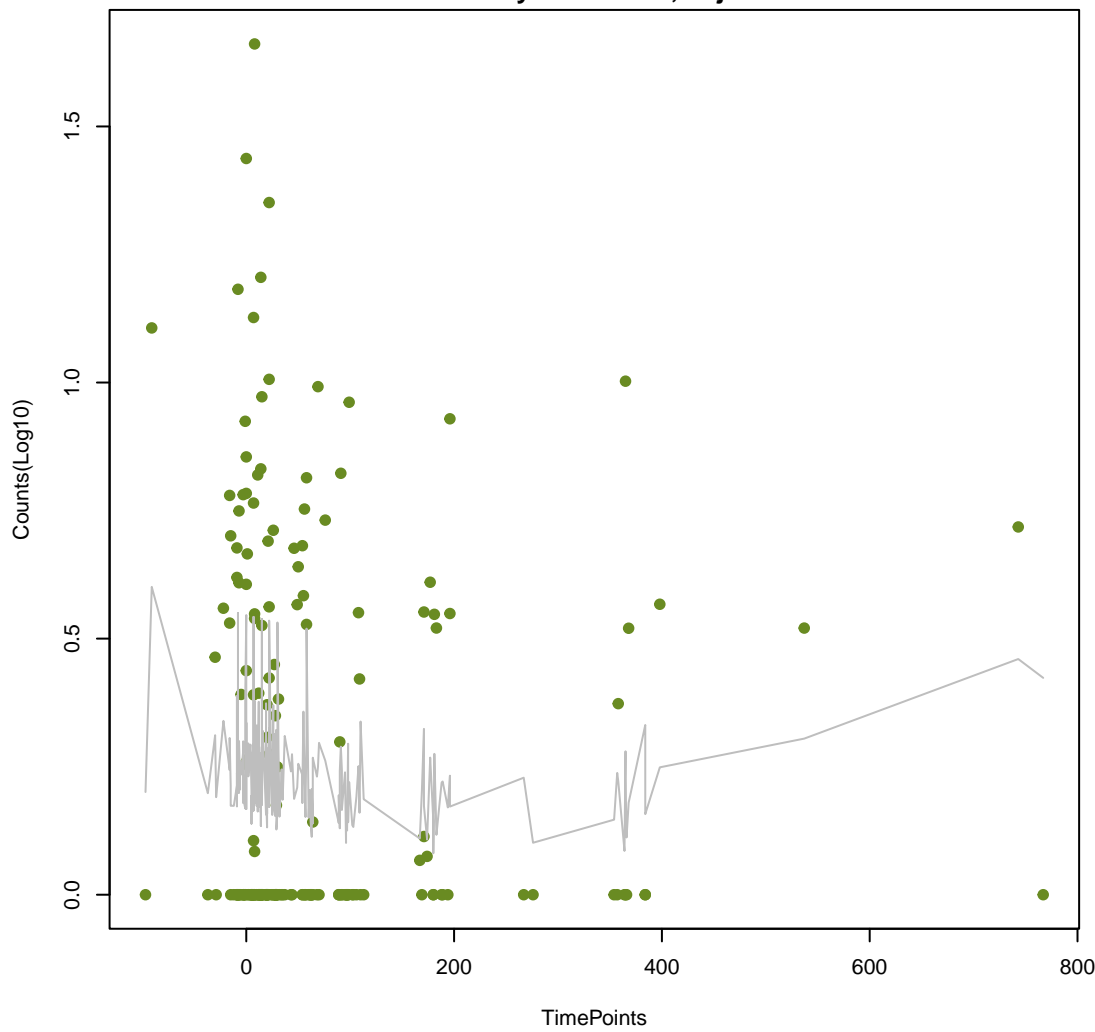
vanX_in_vanD_cl

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



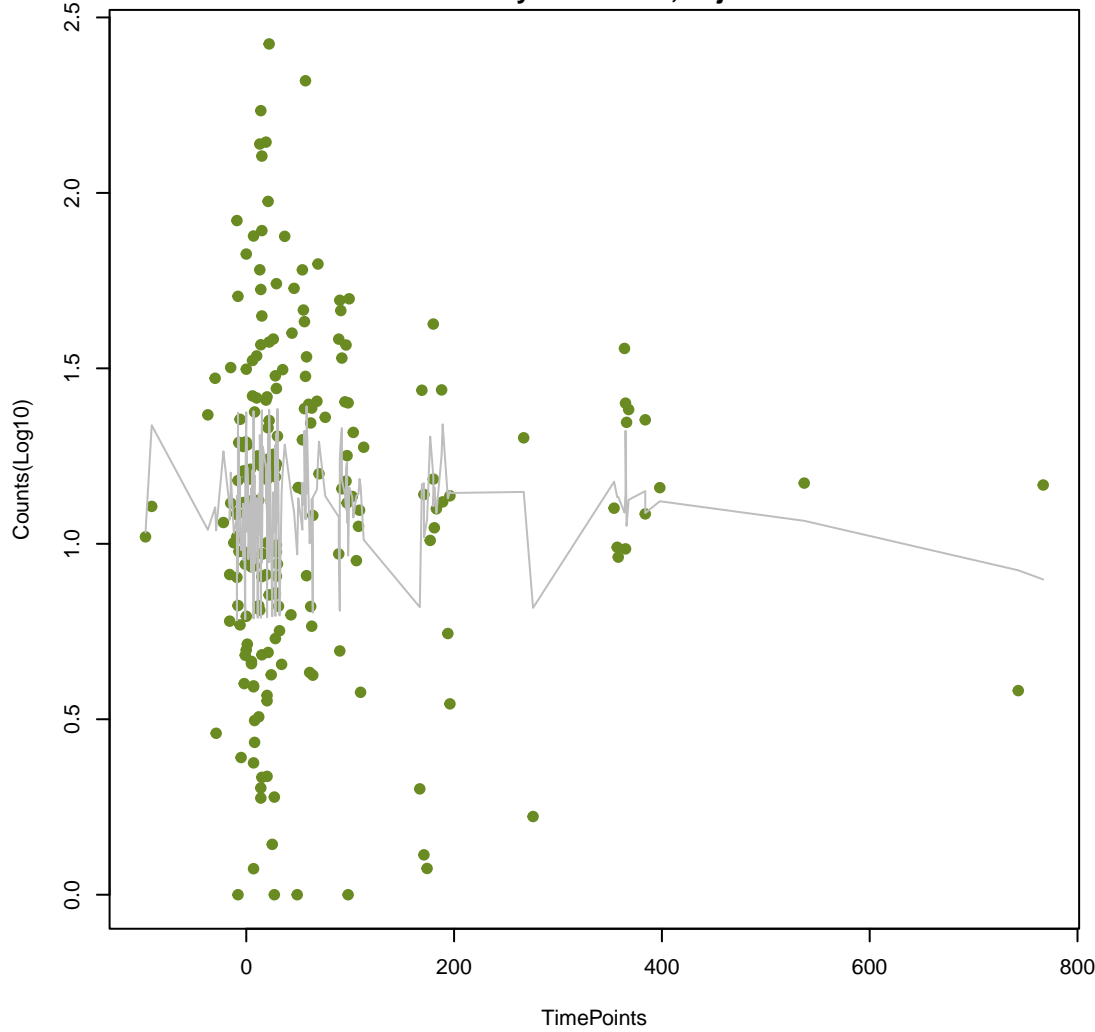
OCH-1

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



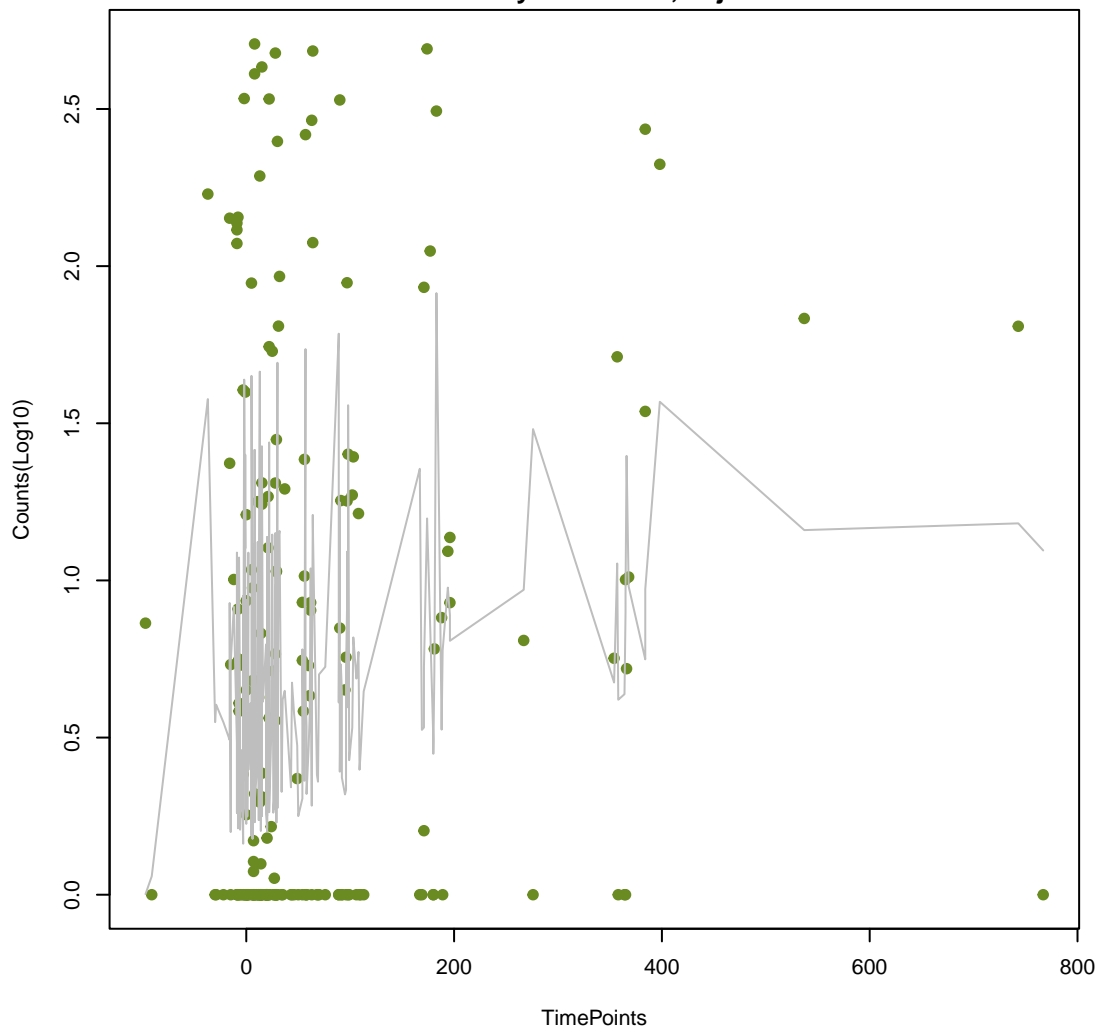
ykkD

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



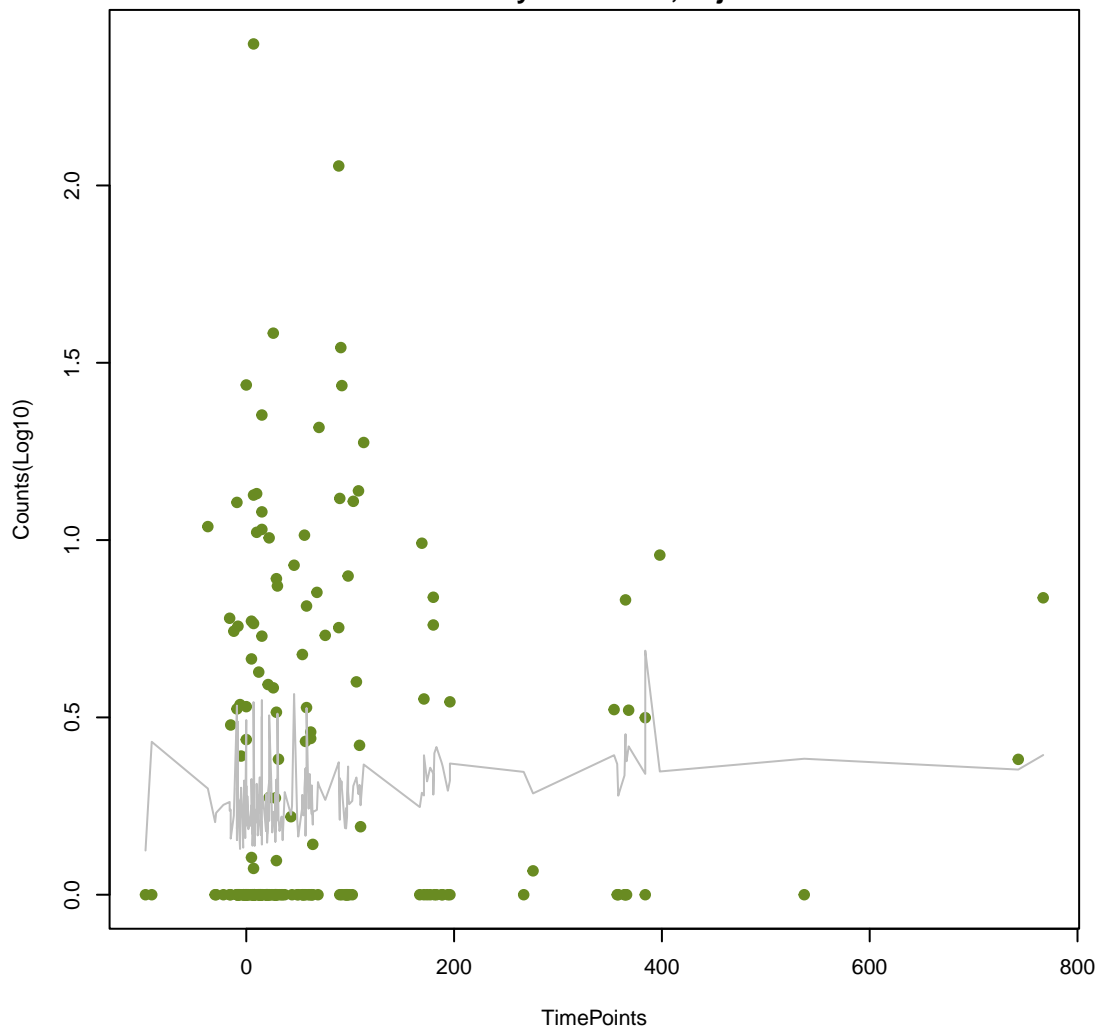
kdpE

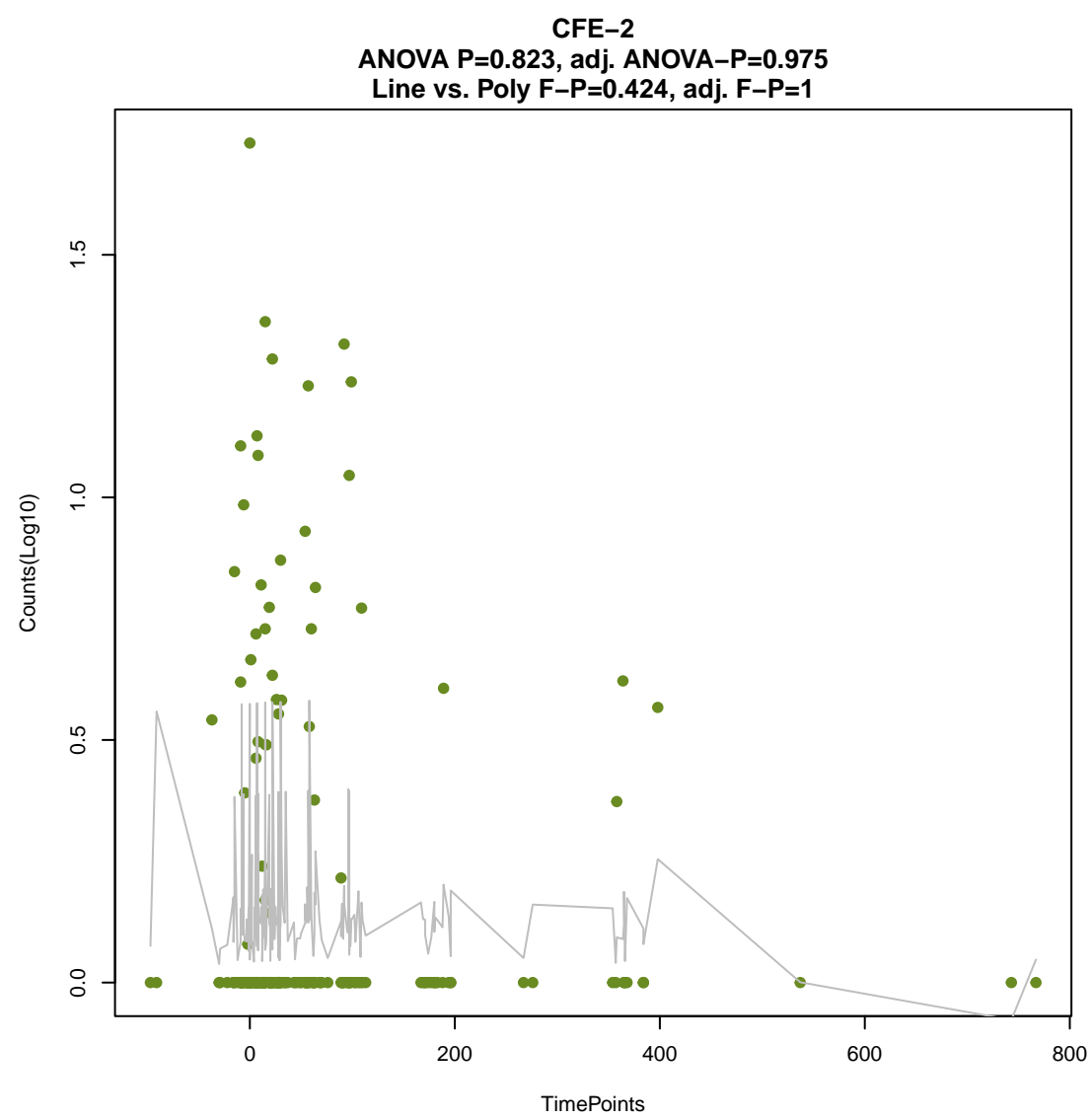
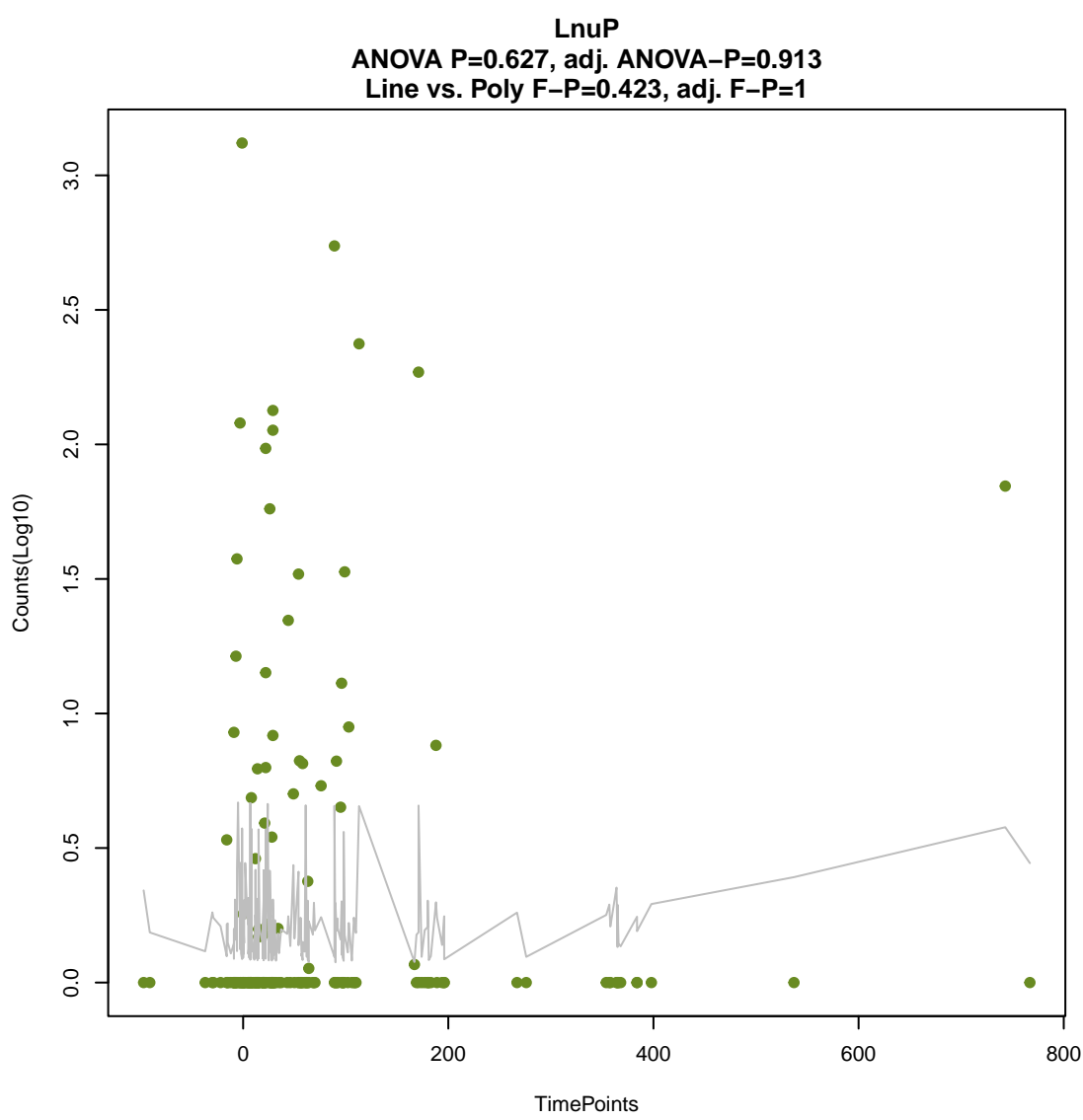
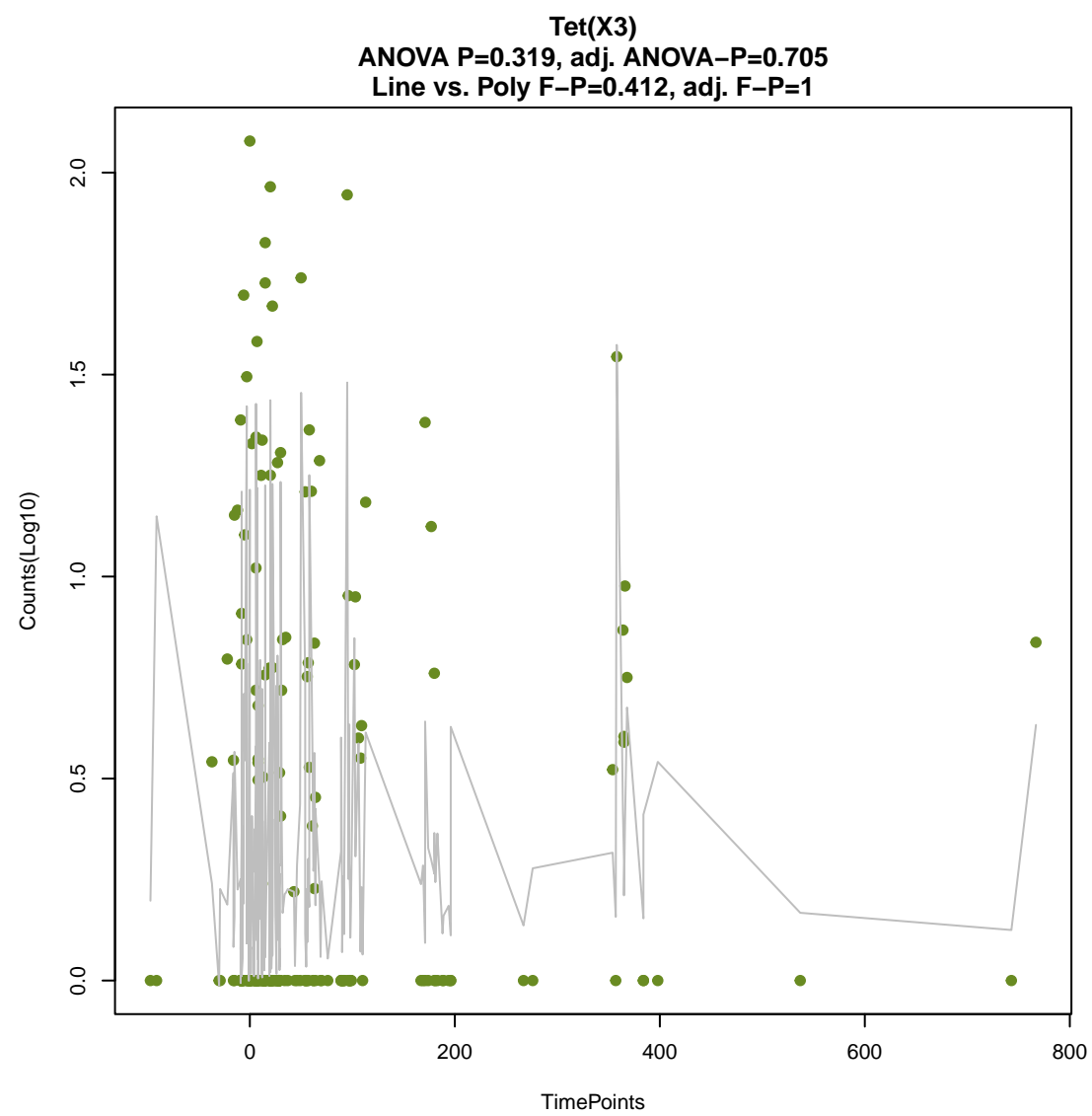
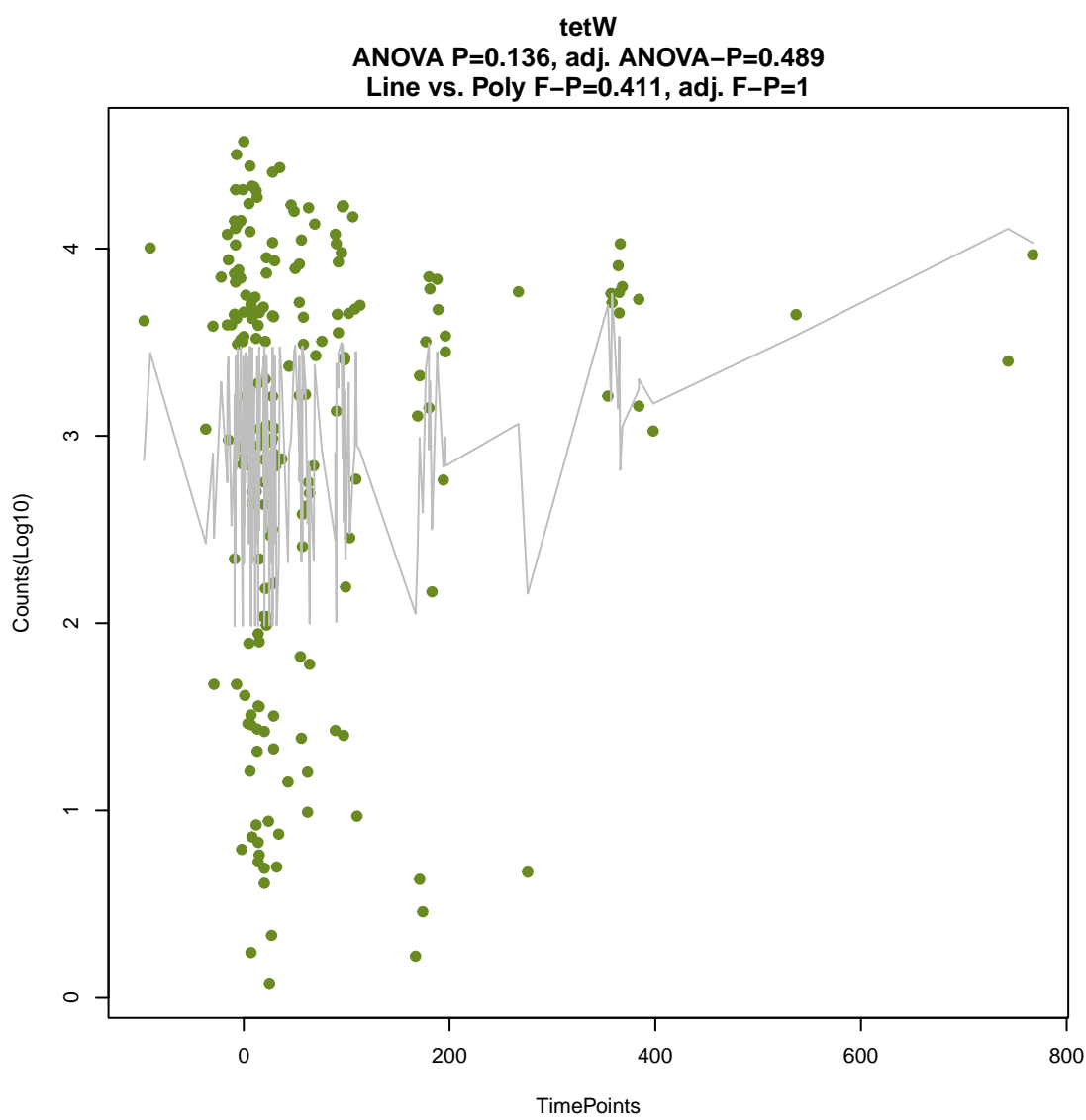
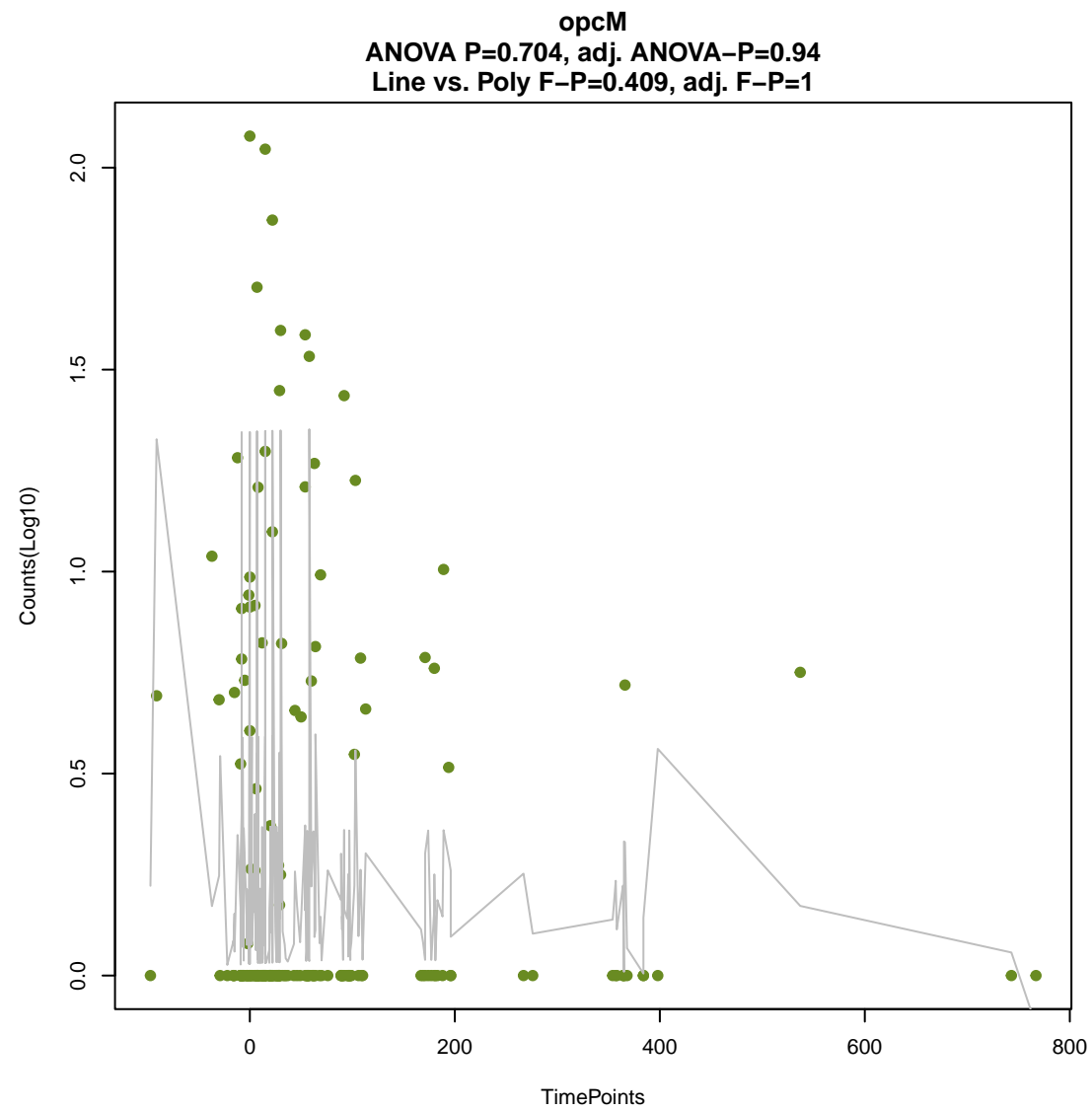
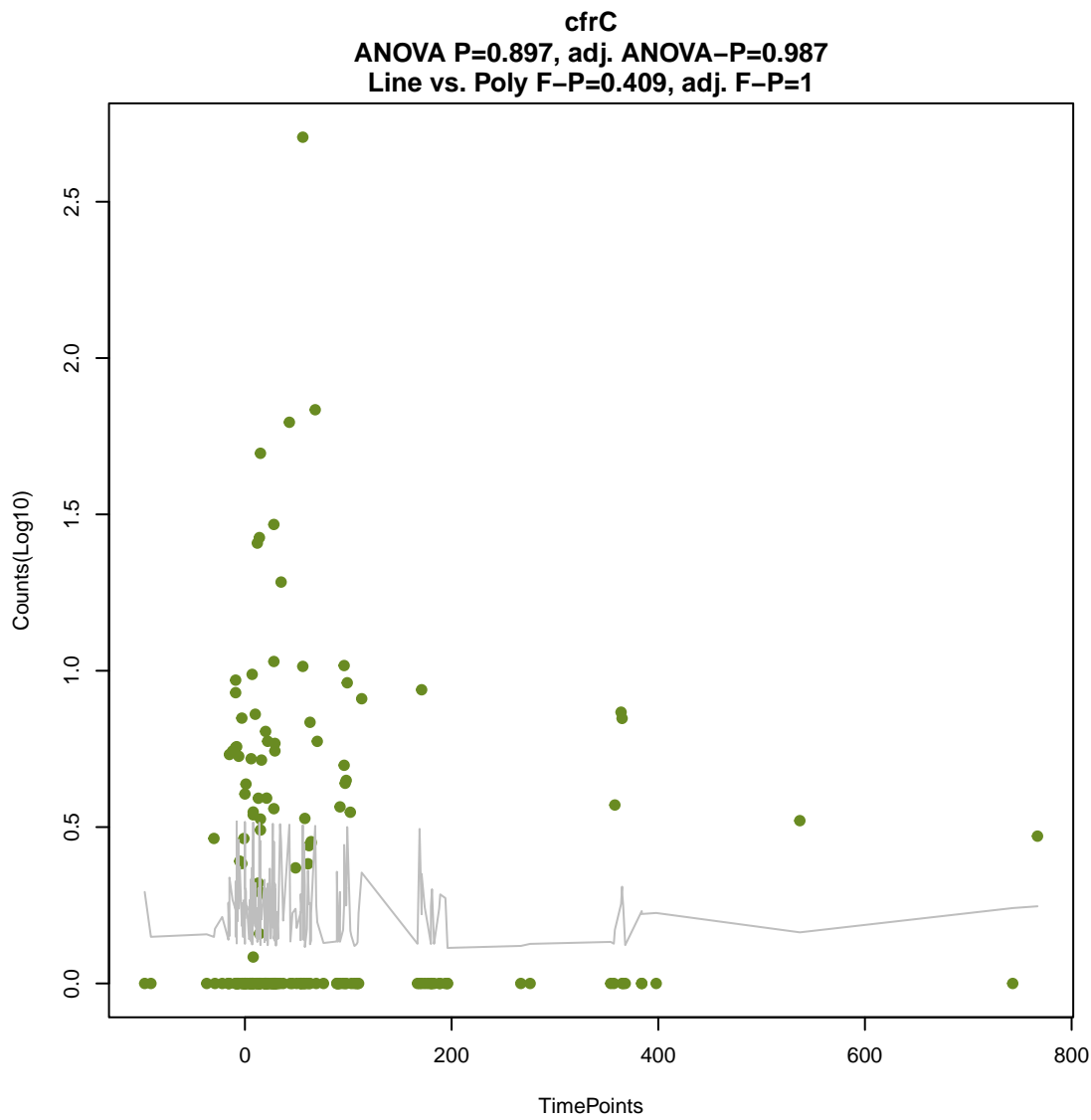
ANOVA P=0.0291, adj. ANOVA-P=0.2
Line vs. Poly F-P=0.407, adj. F-P=1



rphA

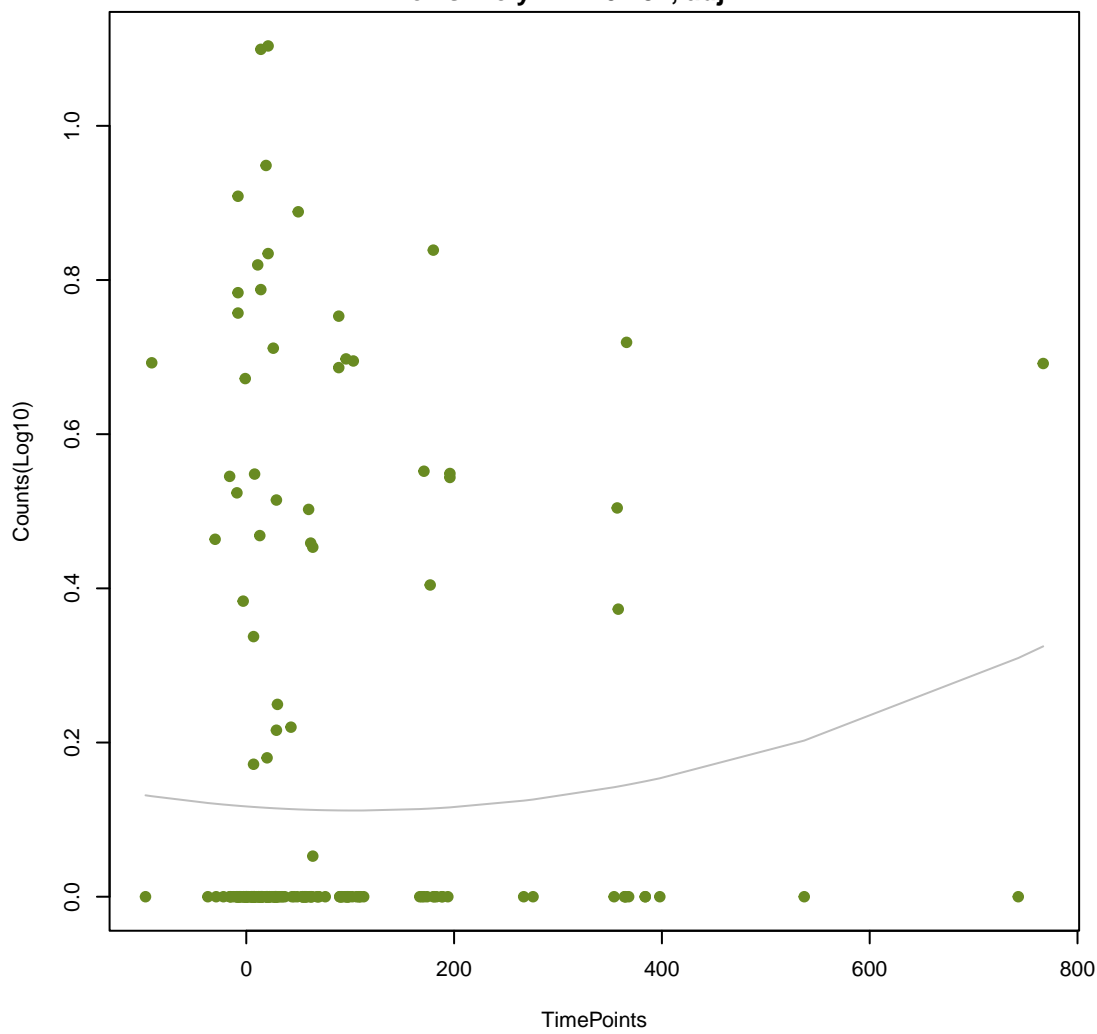
ANOVA P=0.382, adj. ANOVA-P=0.761
Line vs. Poly F-P=0.408, adj. F-P=1



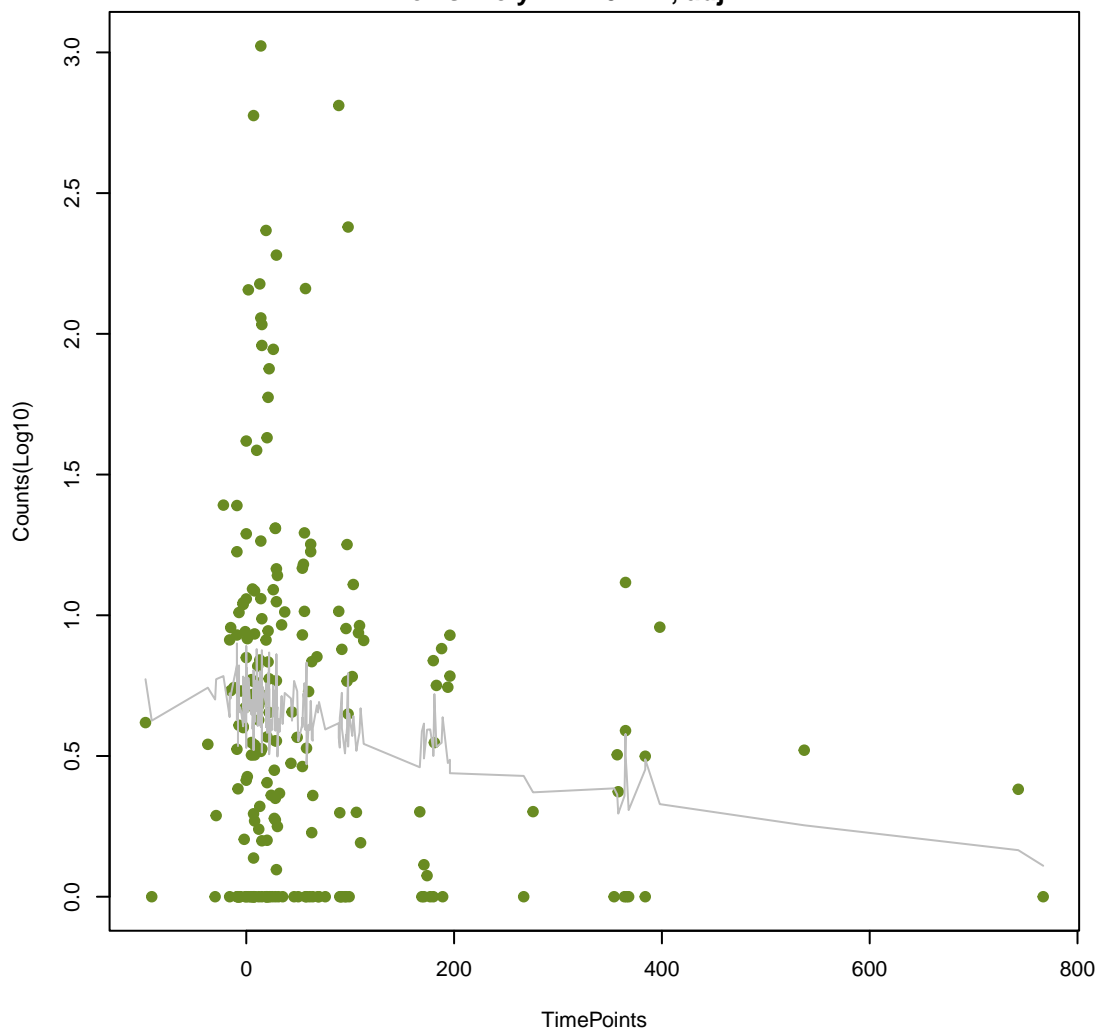


SPN79-1

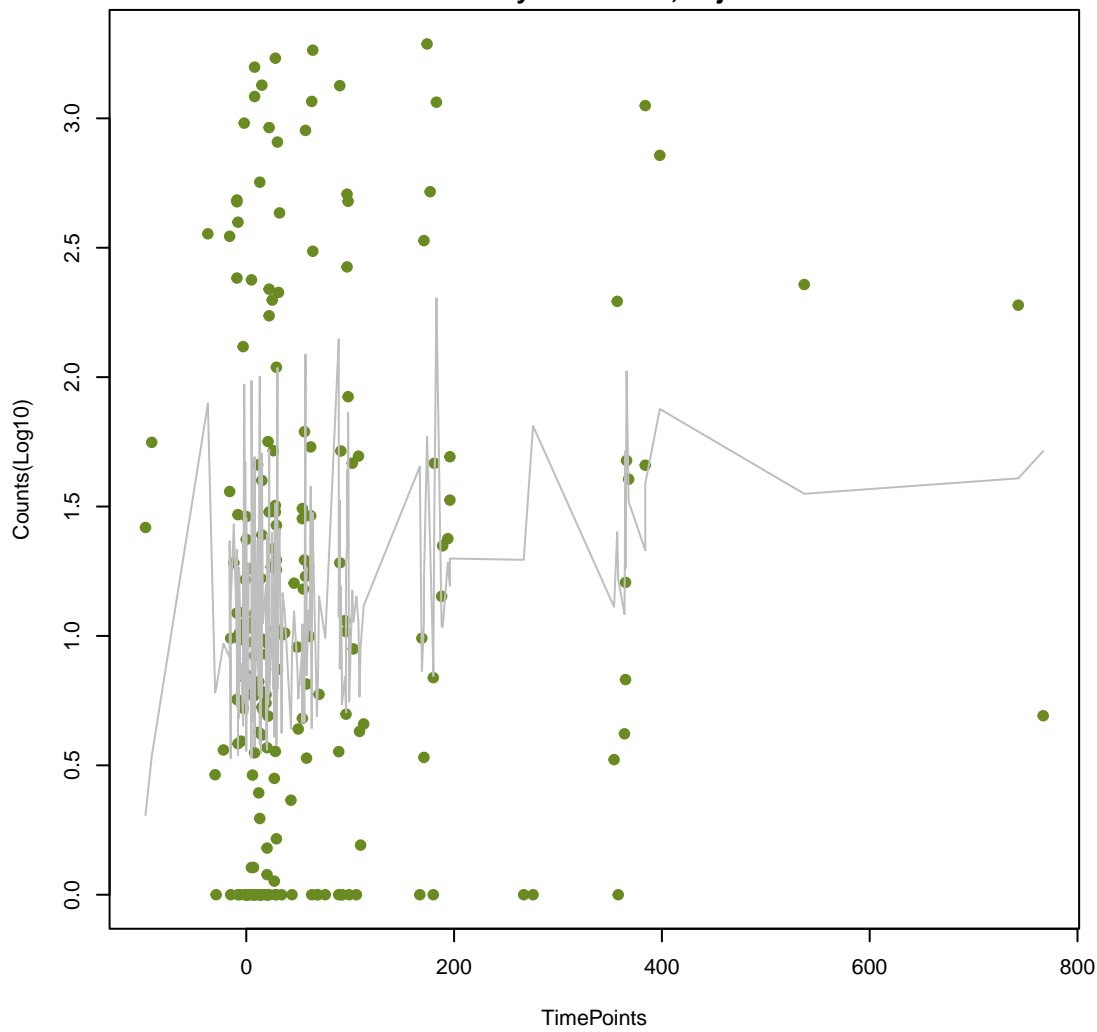
ANOVA P=0.492, adj. ANOVA-P=0.813
Line vs. Poly F-P=0.434, adj. F-P=1

**dfrB5**

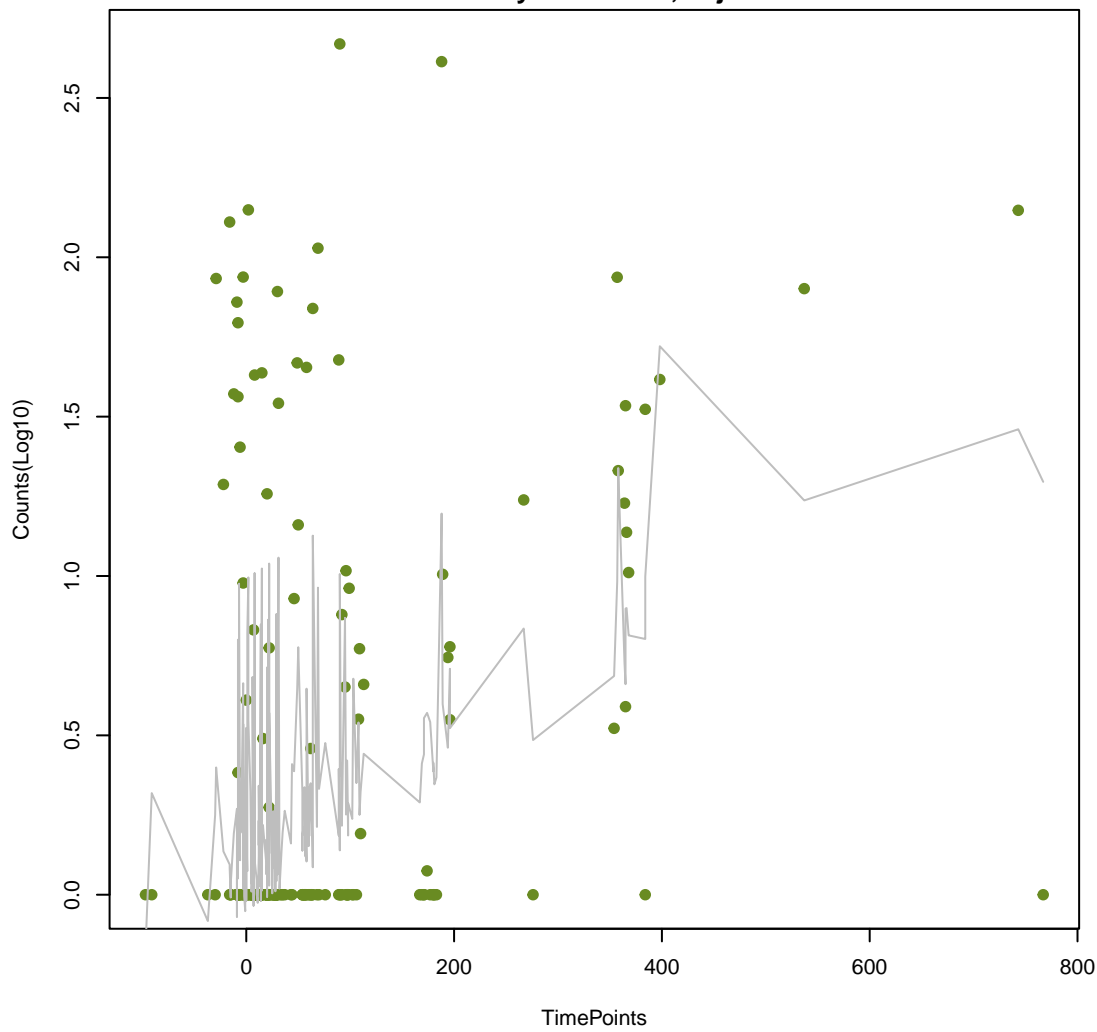
ANOVA P=0.0838, adj. ANOVA-P=0.363
Line vs. Poly F-P=0.444, adj. F-P=1

**mdtB**

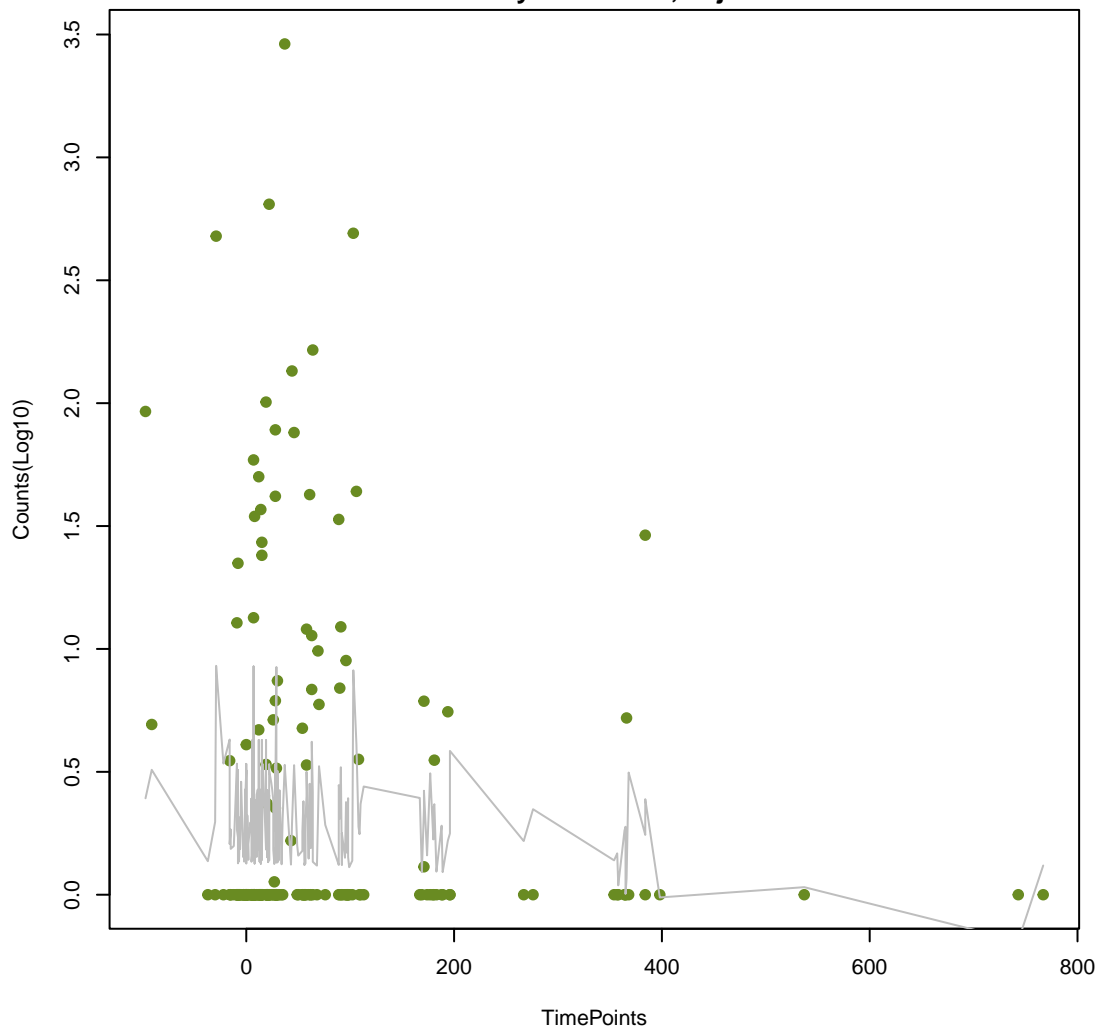
ANOVA P=0.0216, adj. ANOVA-P=0.177
Line vs. Poly F-P=0.446, adj. F-P=1

**APH(2'')-IVa**

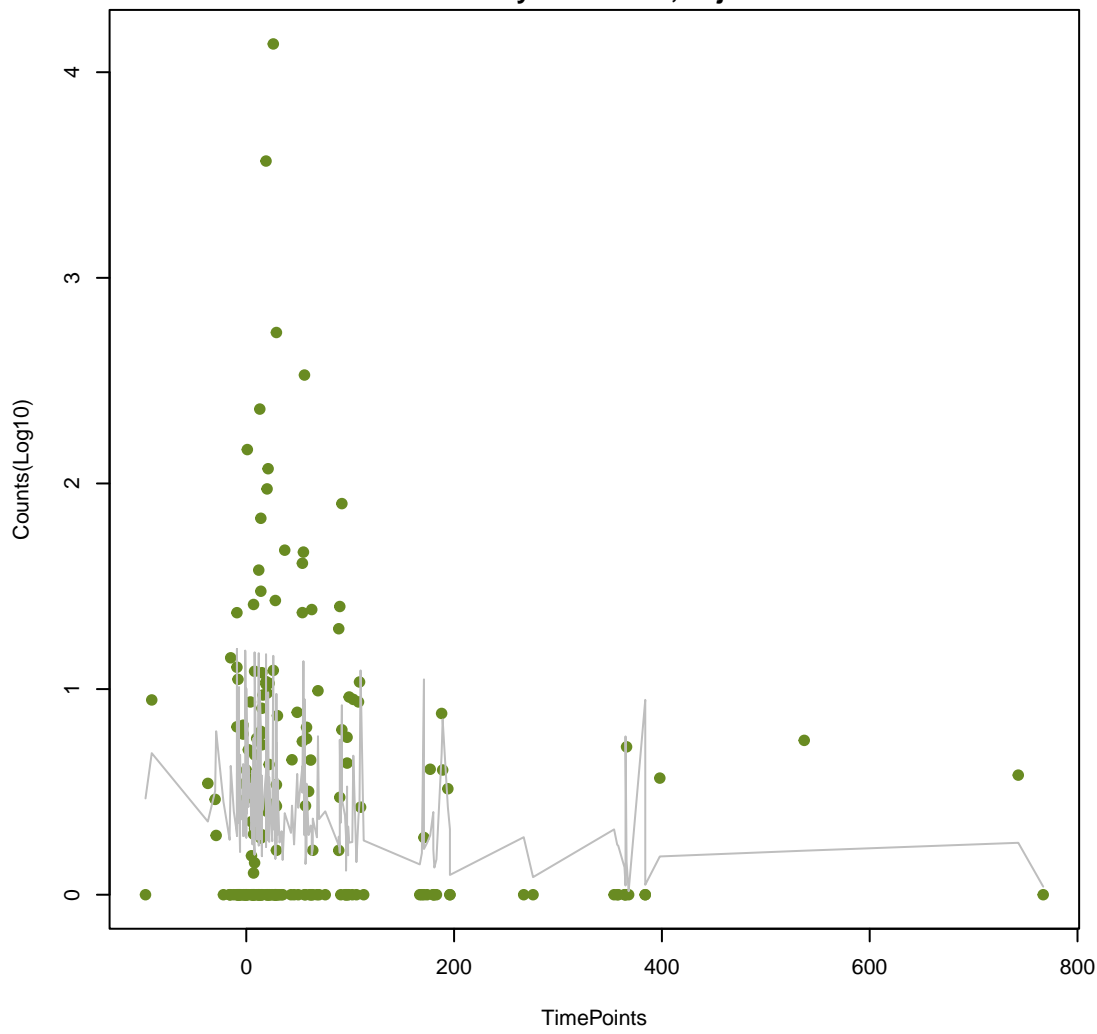
ANOVA P=1.21e-06, adj. ANOVA-P=0.000252
Line vs. Poly F-P=0.447, adj. F-P=1

**vanR_in_vanC_cl**

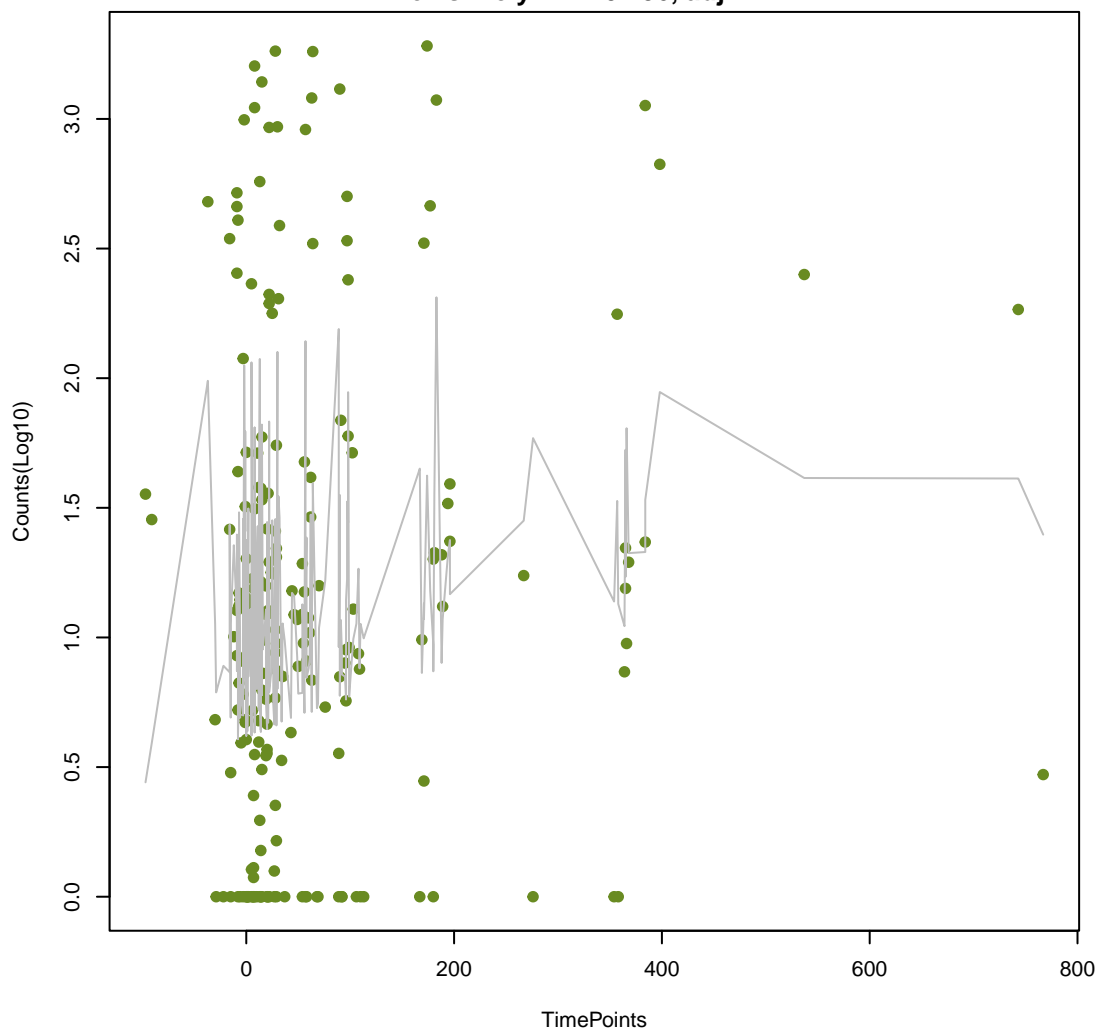
ANOVA P=0.395, adj. ANOVA-P=0.769
Line vs. Poly F-P=0.449, adj. F-P=1

**tetB(60)**

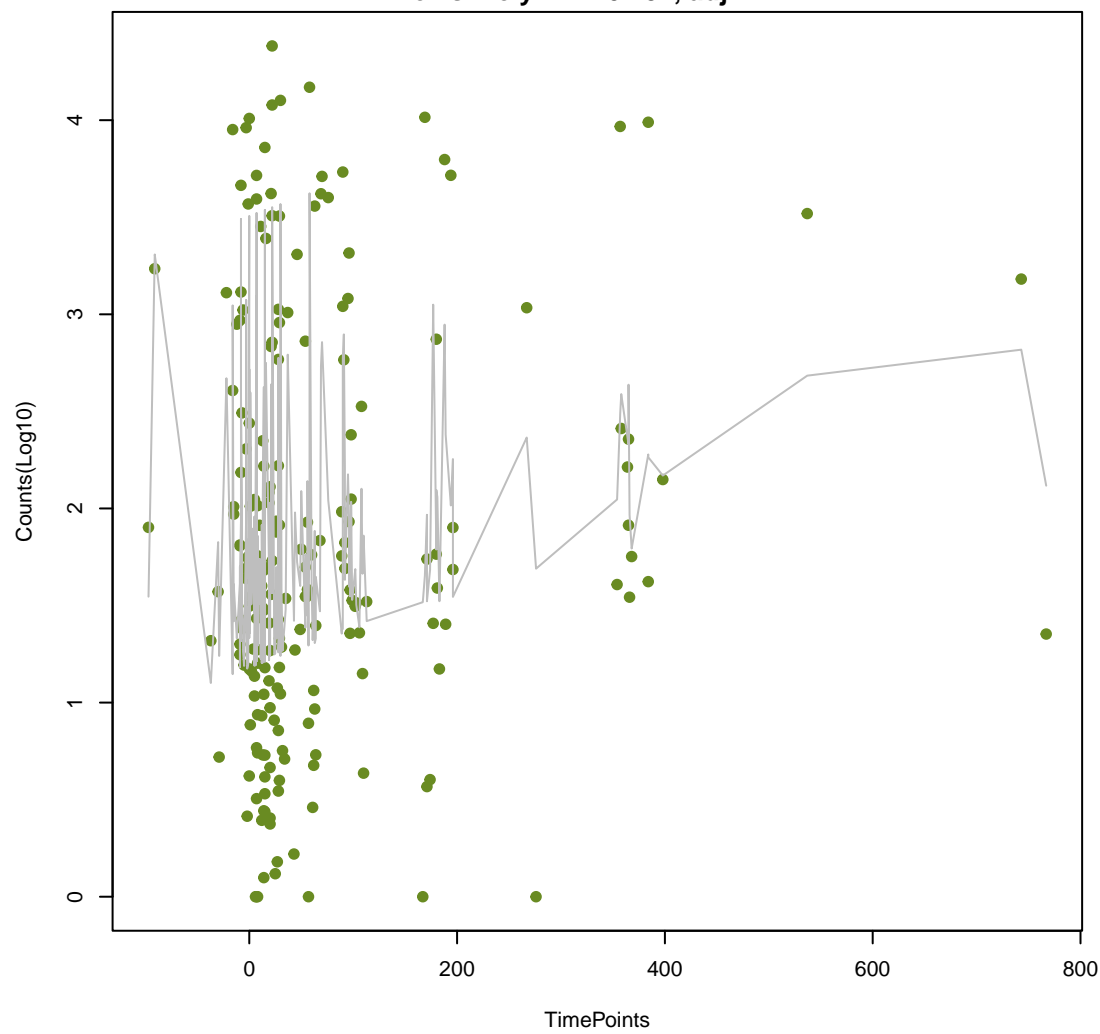
ANOVA P=0.282, adj. ANOVA-P=0.668
Line vs. Poly F-P=0.452, adj. F-P=1



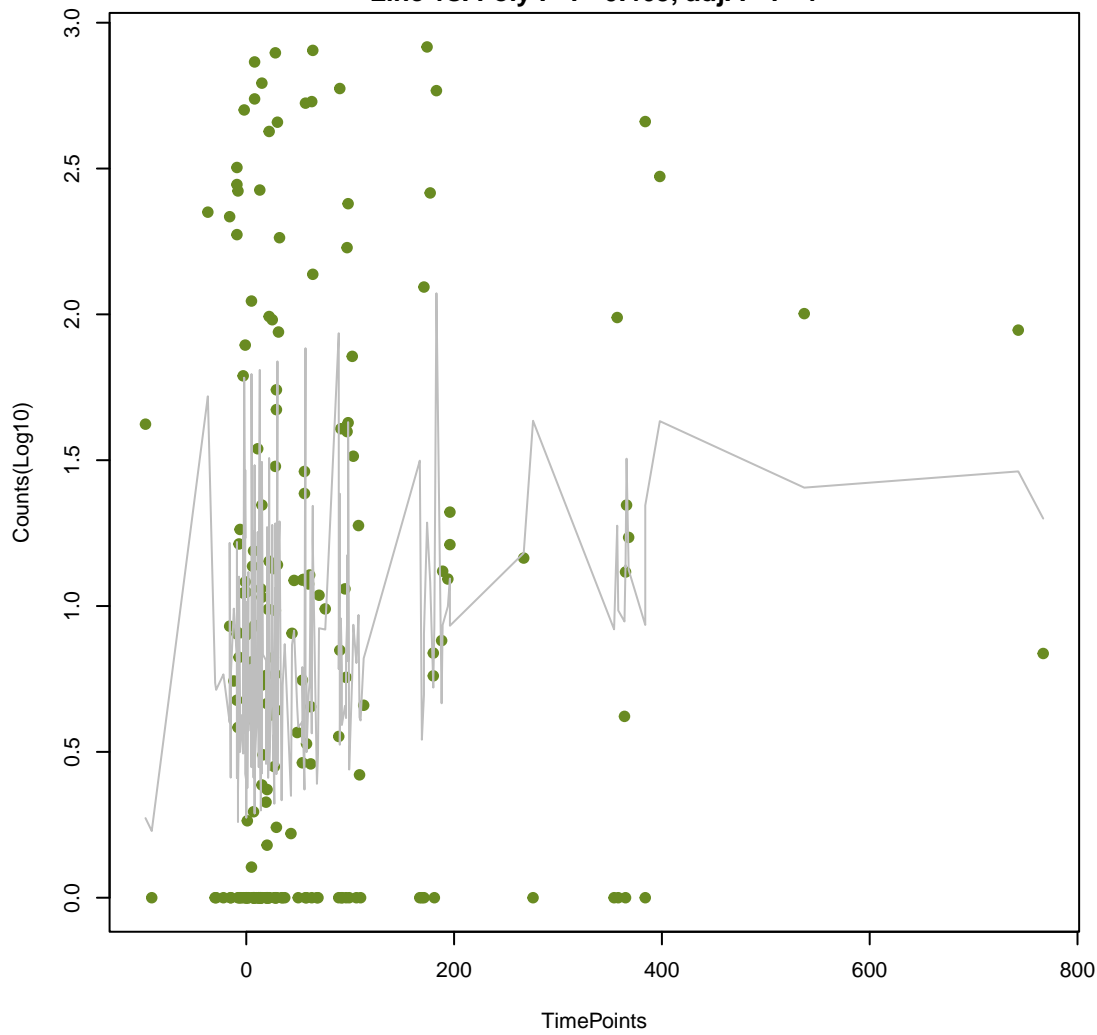
mdtC
ANOVA P=0.0973, adj. ANOVA-P=0.407
Line vs. Poly F-P=0.456, adj. F-P=1



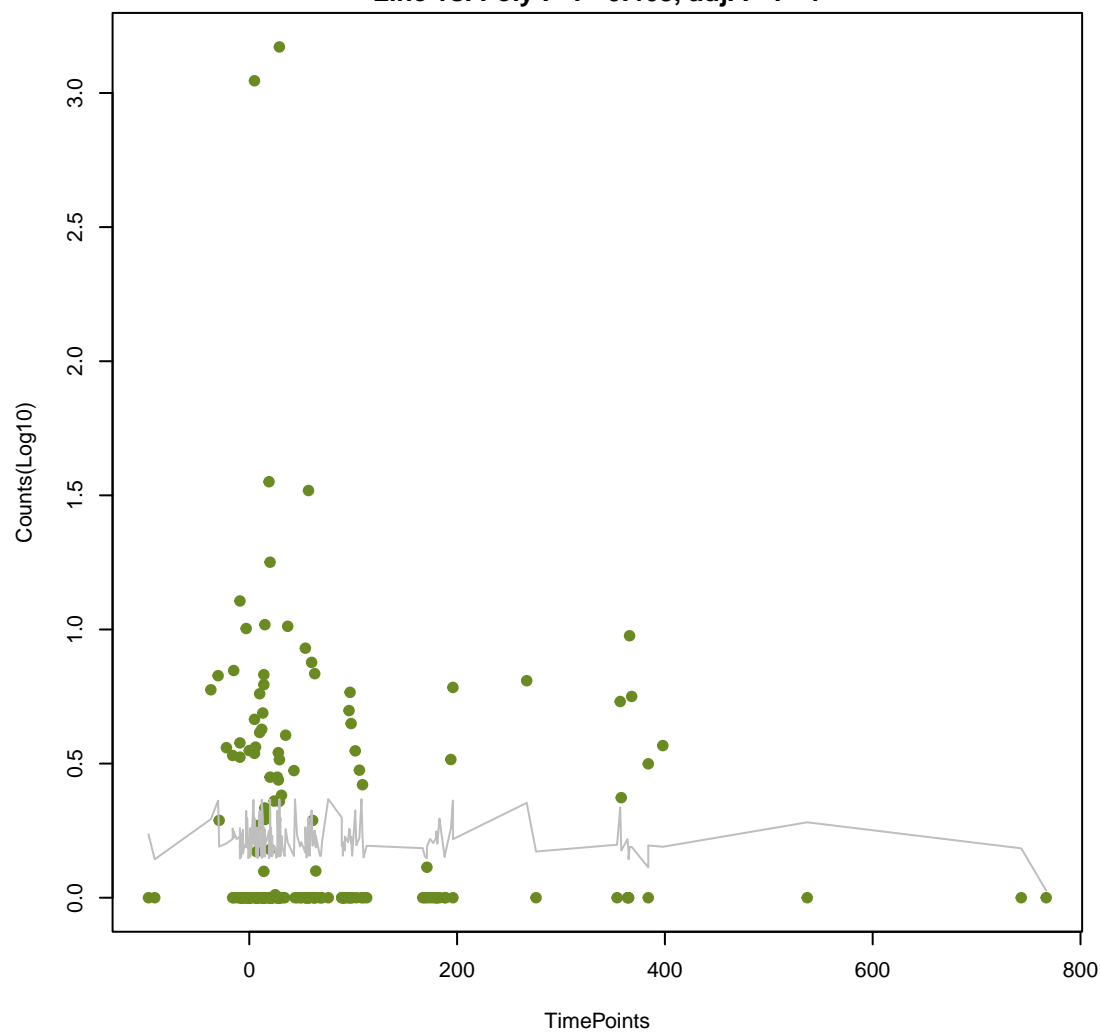
Bado_rpoB_RIF
ANOVA P=0.0128, adj. ANOVA-P=0.166
Line vs. Poly F-P=0.457, adj. F-P=1



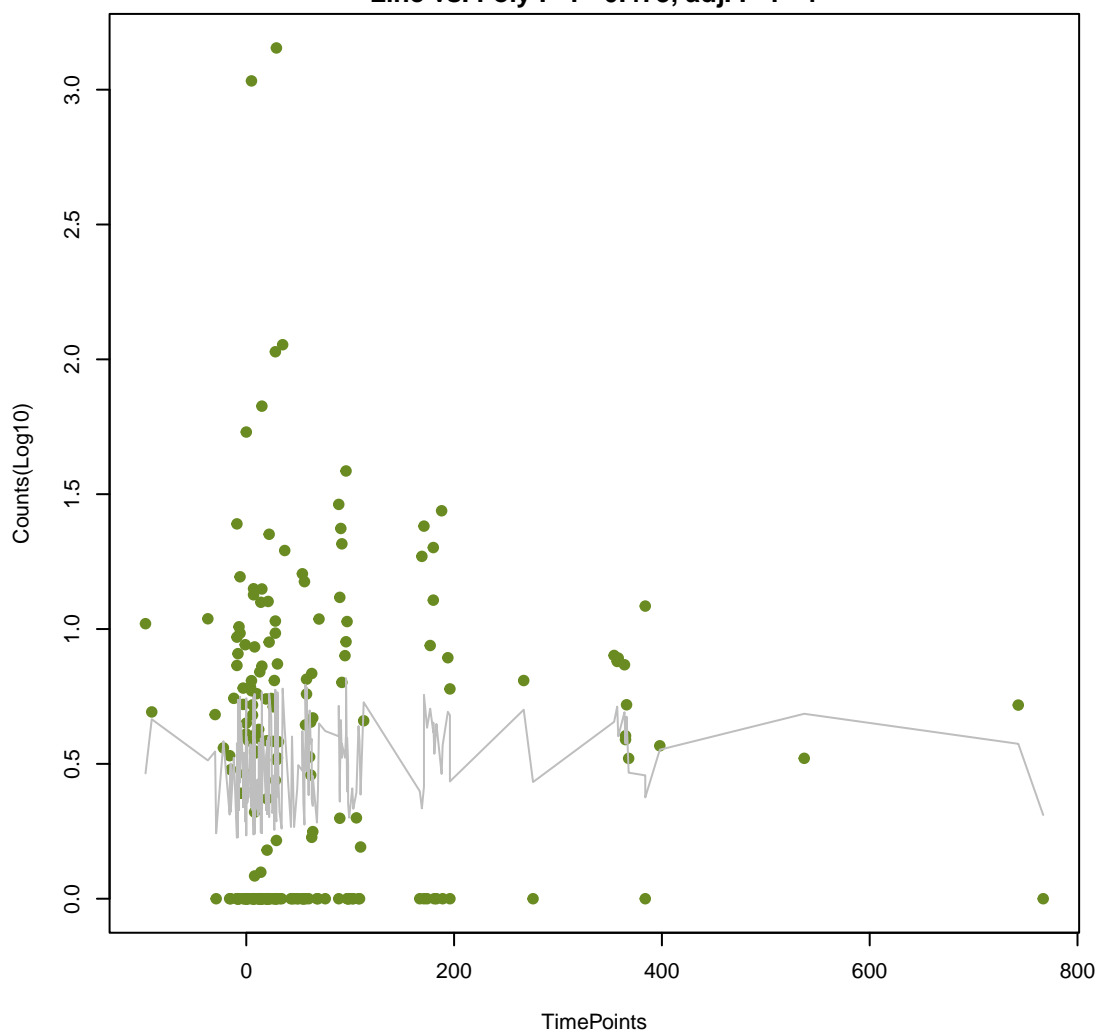
emrA
ANOVA P=0.0339, adj. ANOVA-P=0.21
Line vs. Poly F-P=0.465, adj. F-P=1



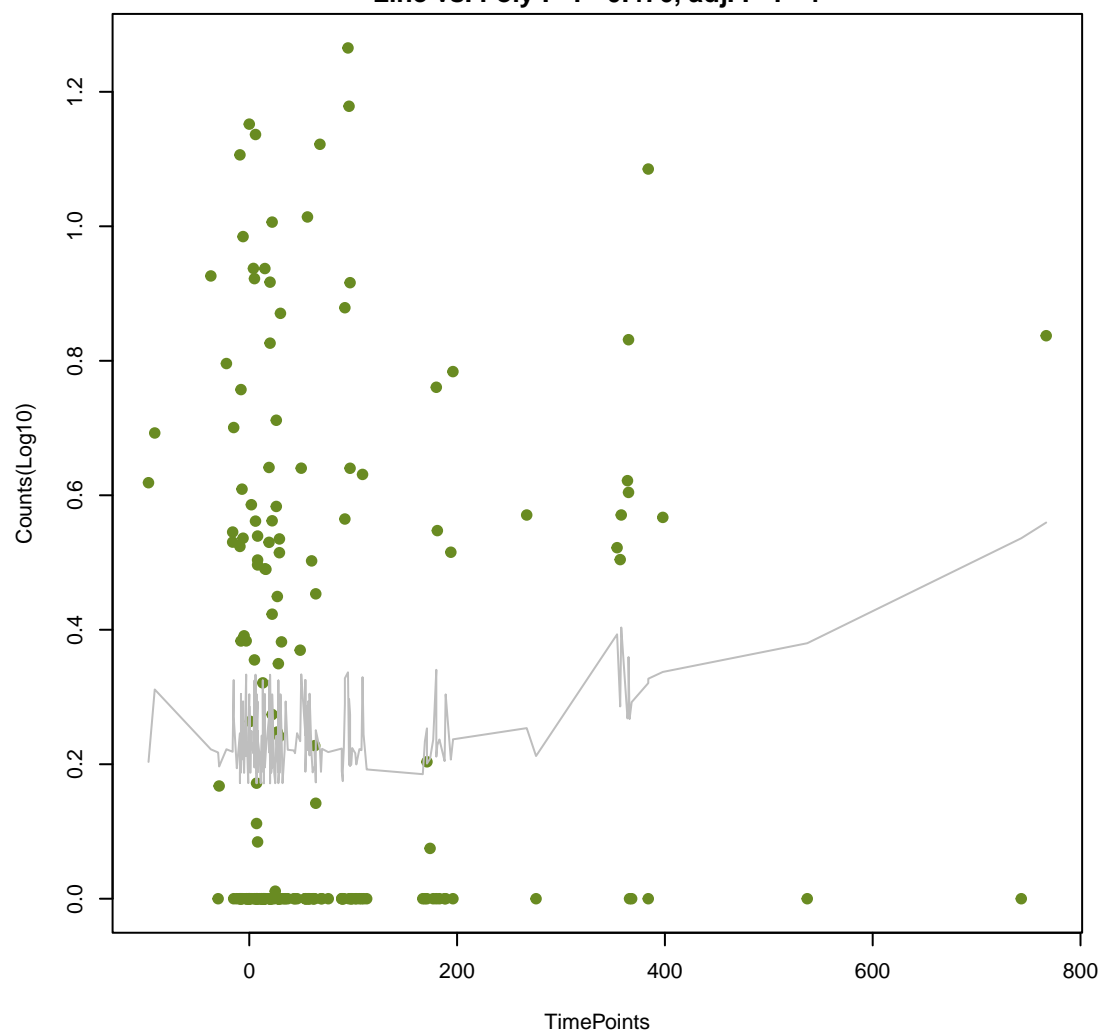
MexW
ANOVA P=0.794, adj. ANOVA-P=0.975
Line vs. Poly F-P=0.468, adj. F-P=1



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

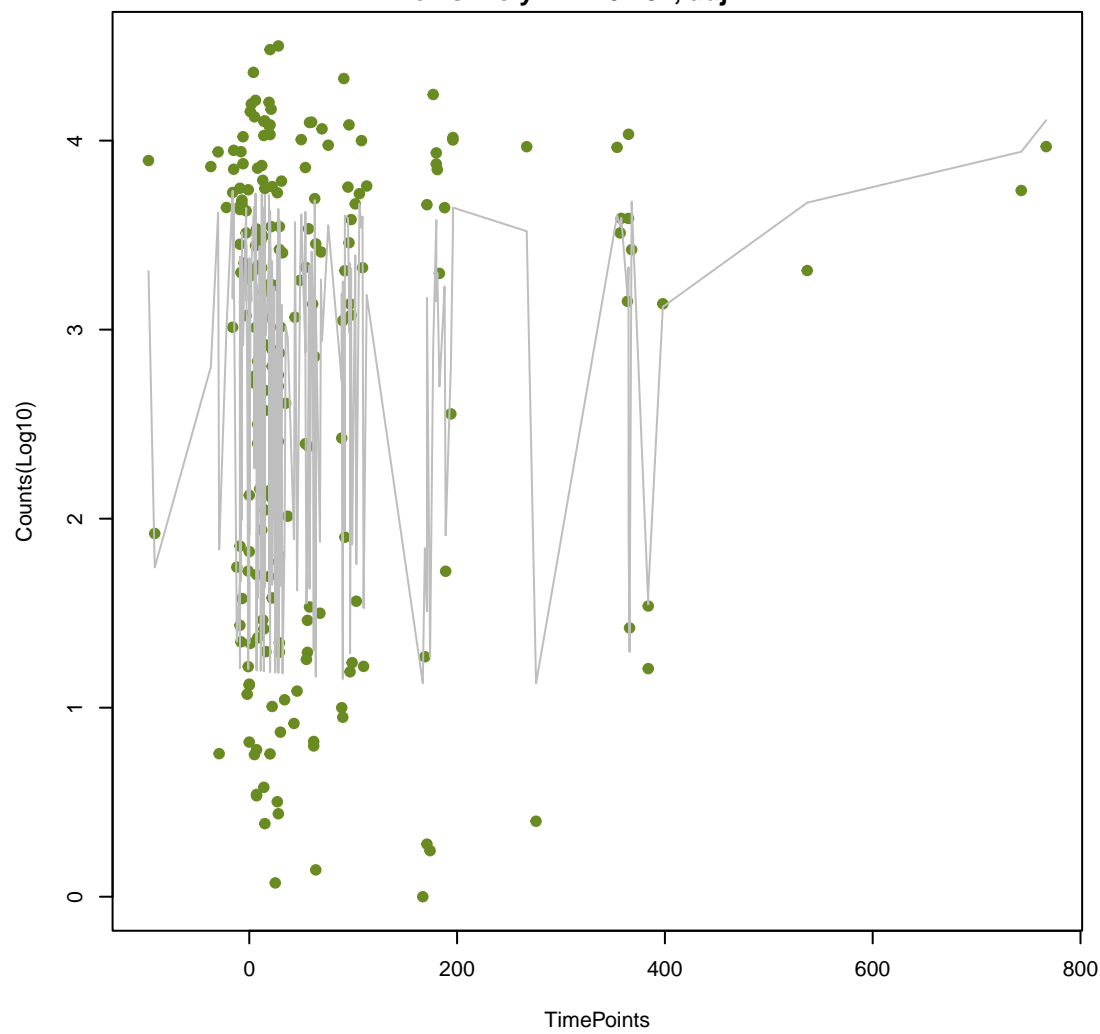


QnrS6
ANOVA P=0.29, adj. ANOVA-P=0.677
Line vs. Poly F-P=0.476, adj. F-P=1



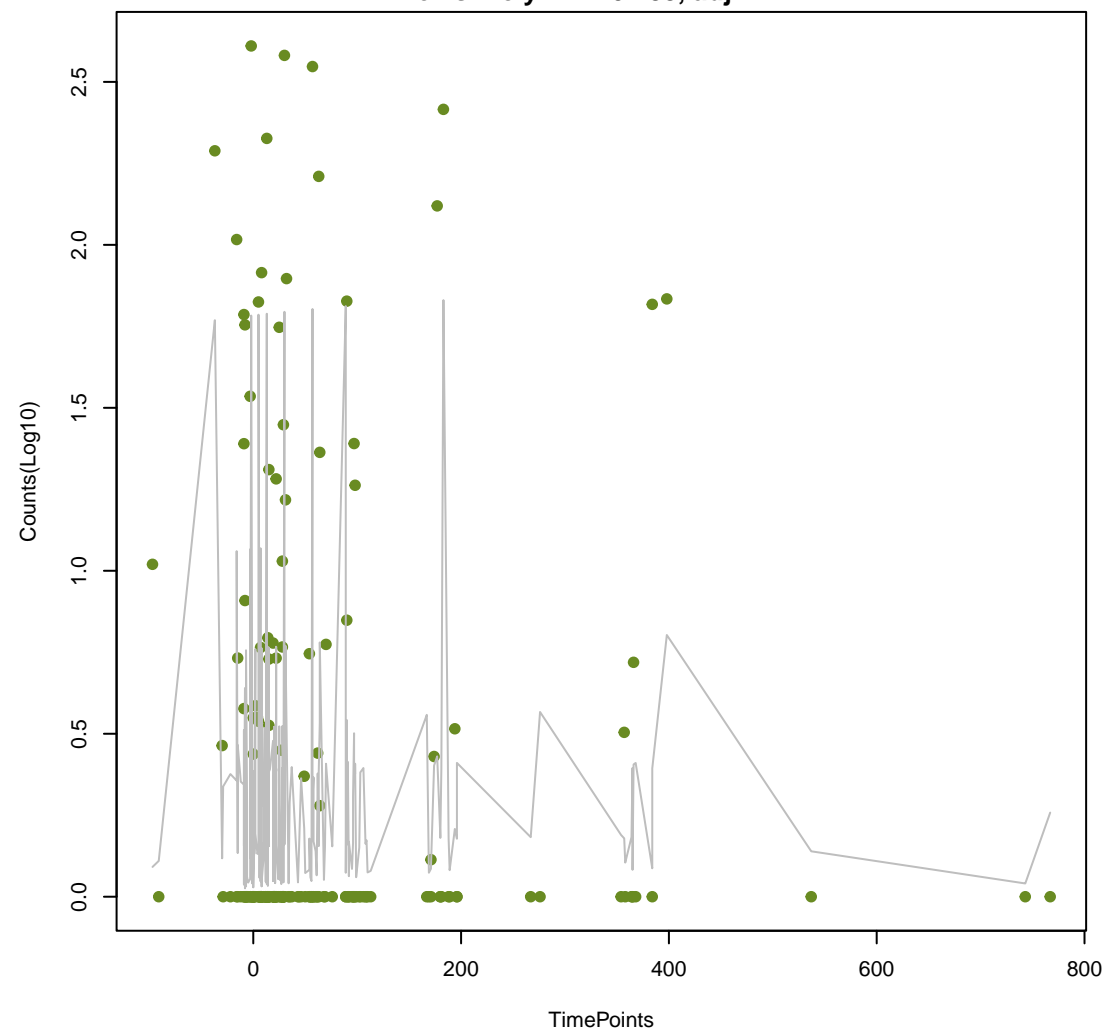
tetQ

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



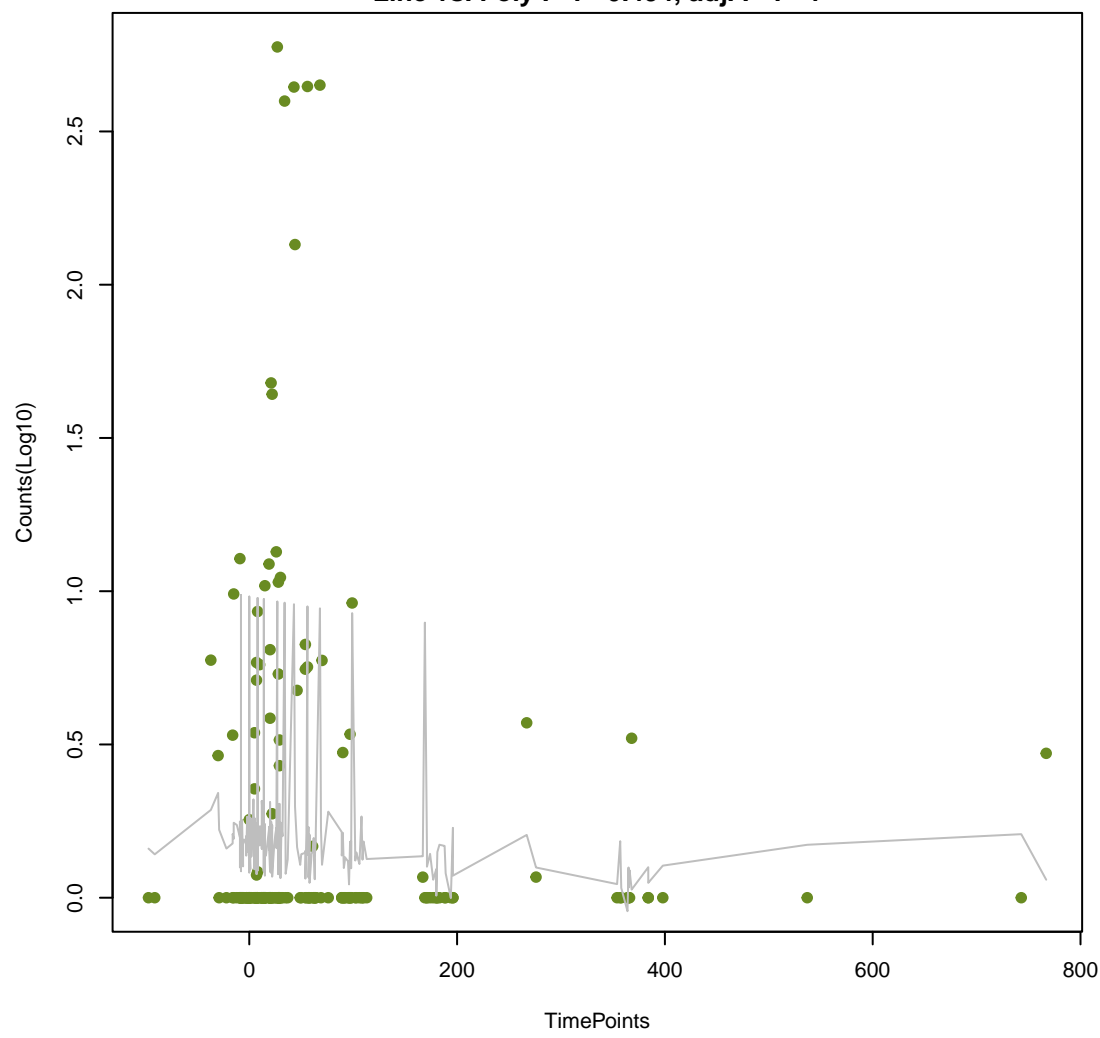
EC-19

ANOVA P=0.853, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.488, adj. F-P=1



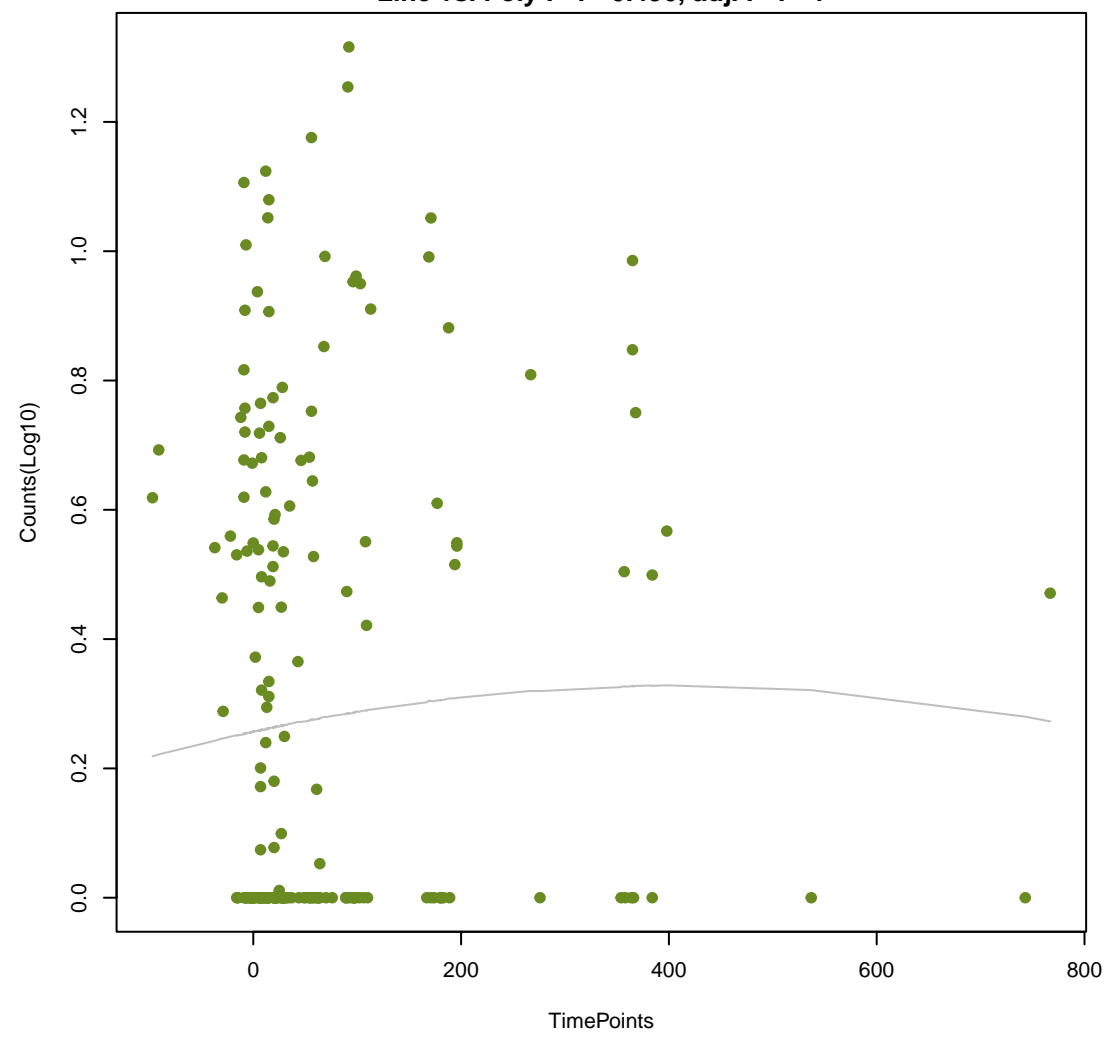
qacB

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



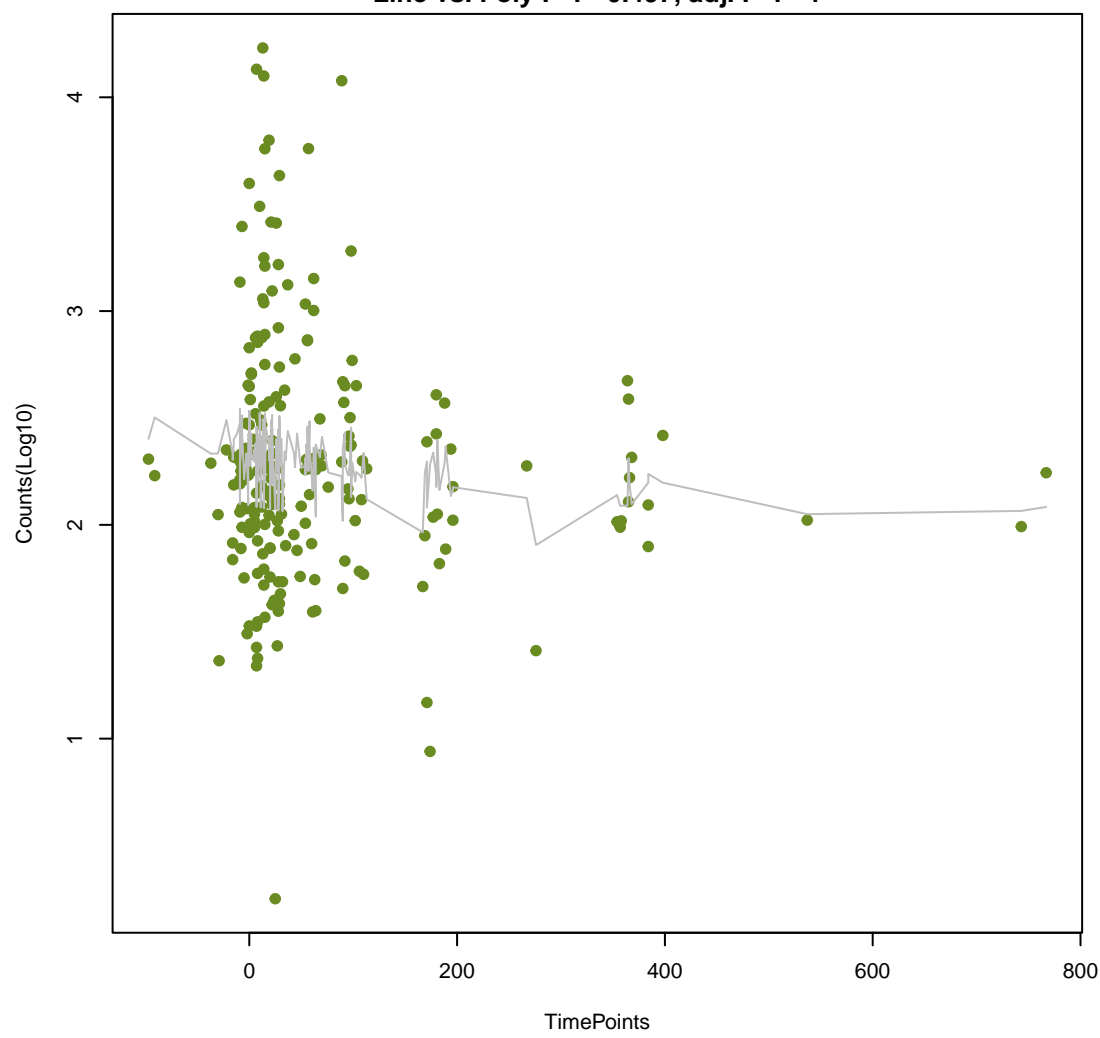
LHK-2

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



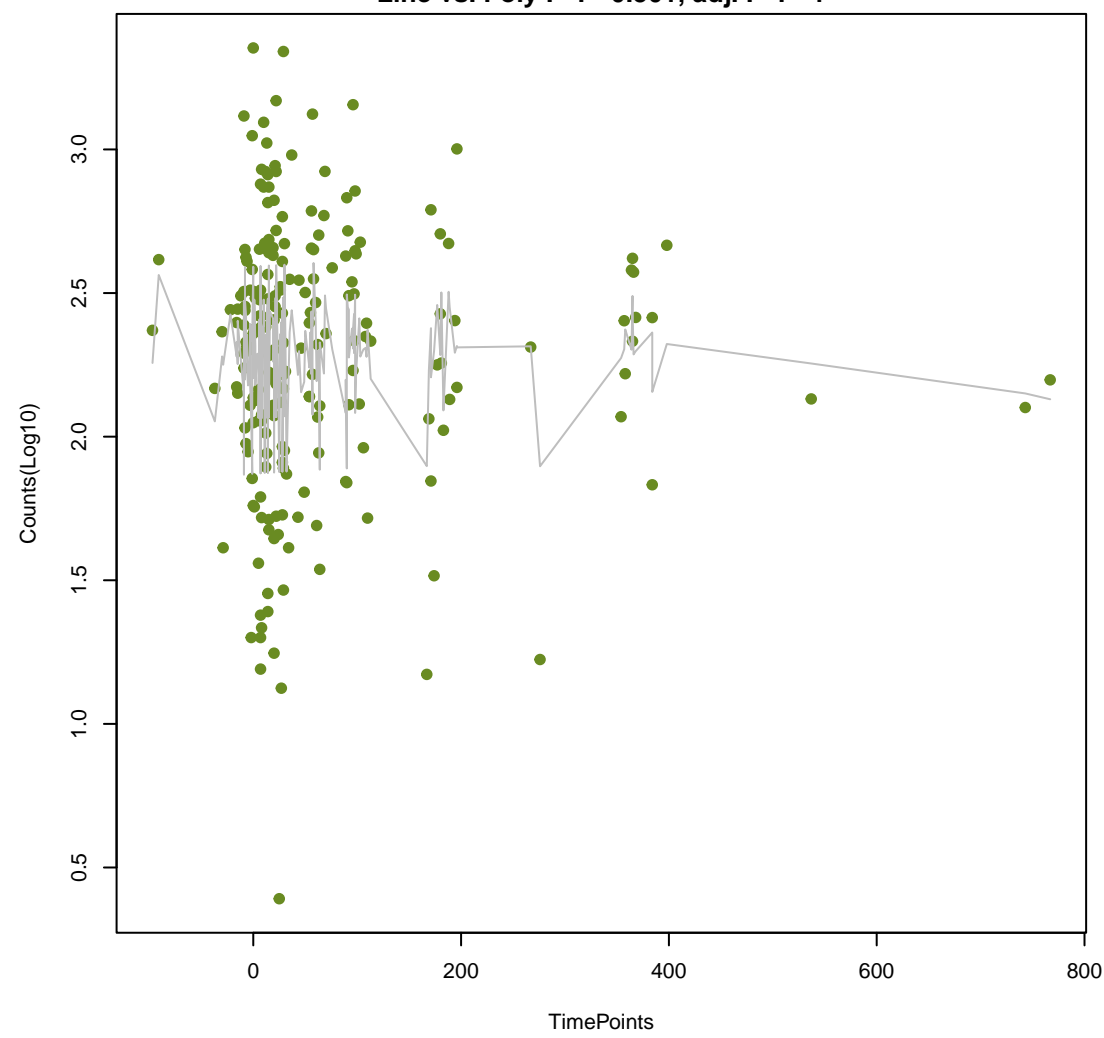
BRP(MBL)

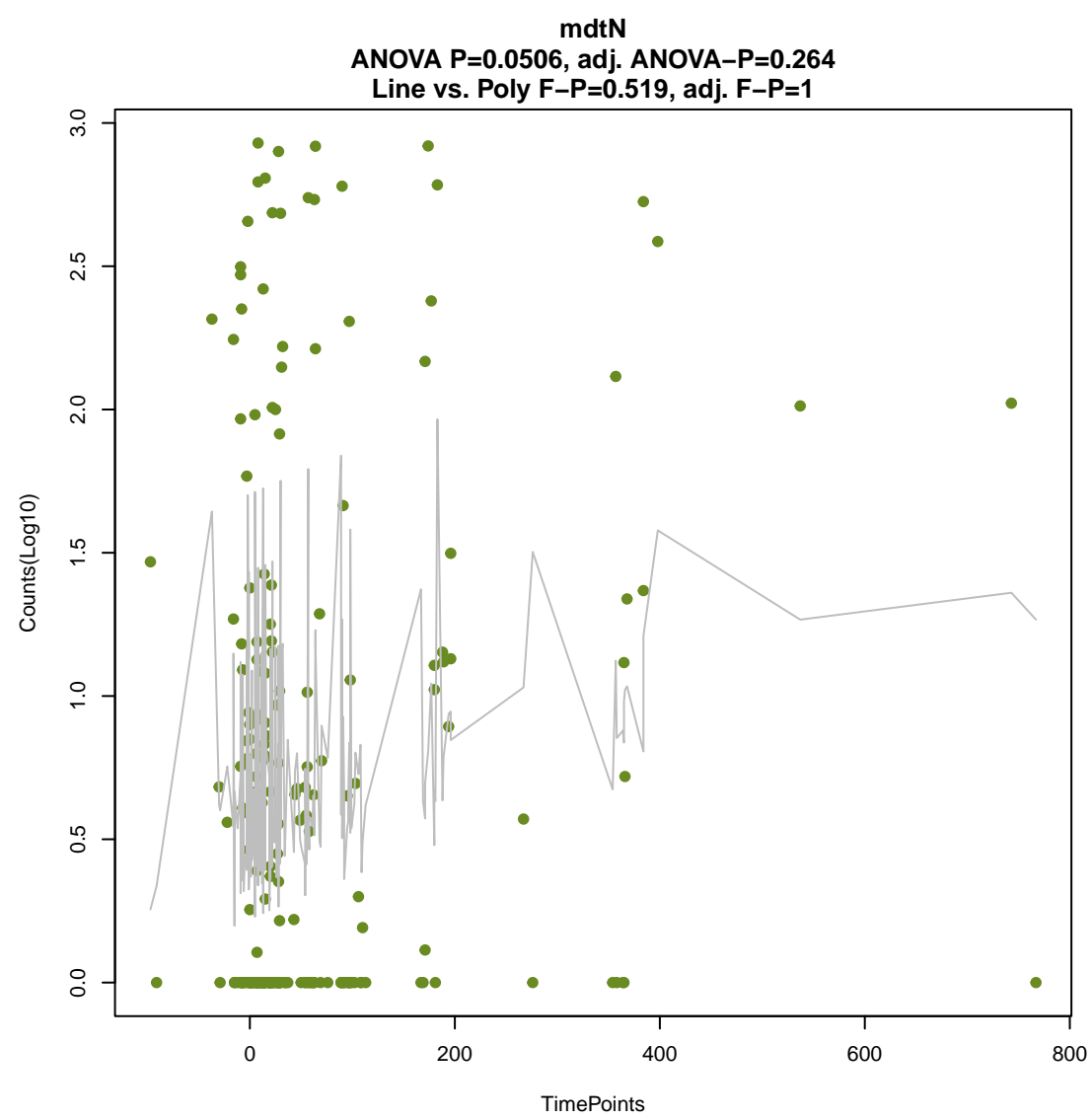
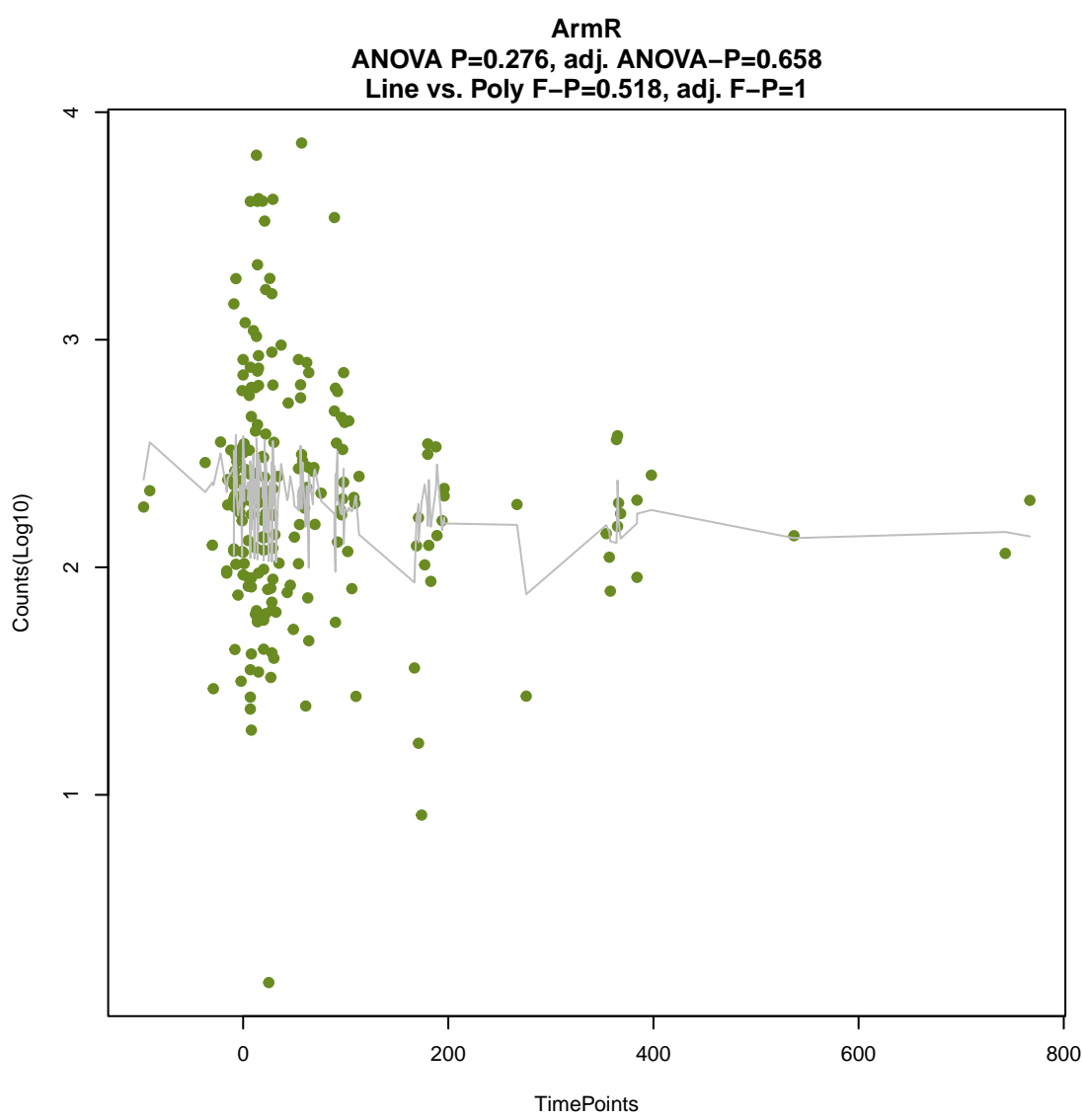
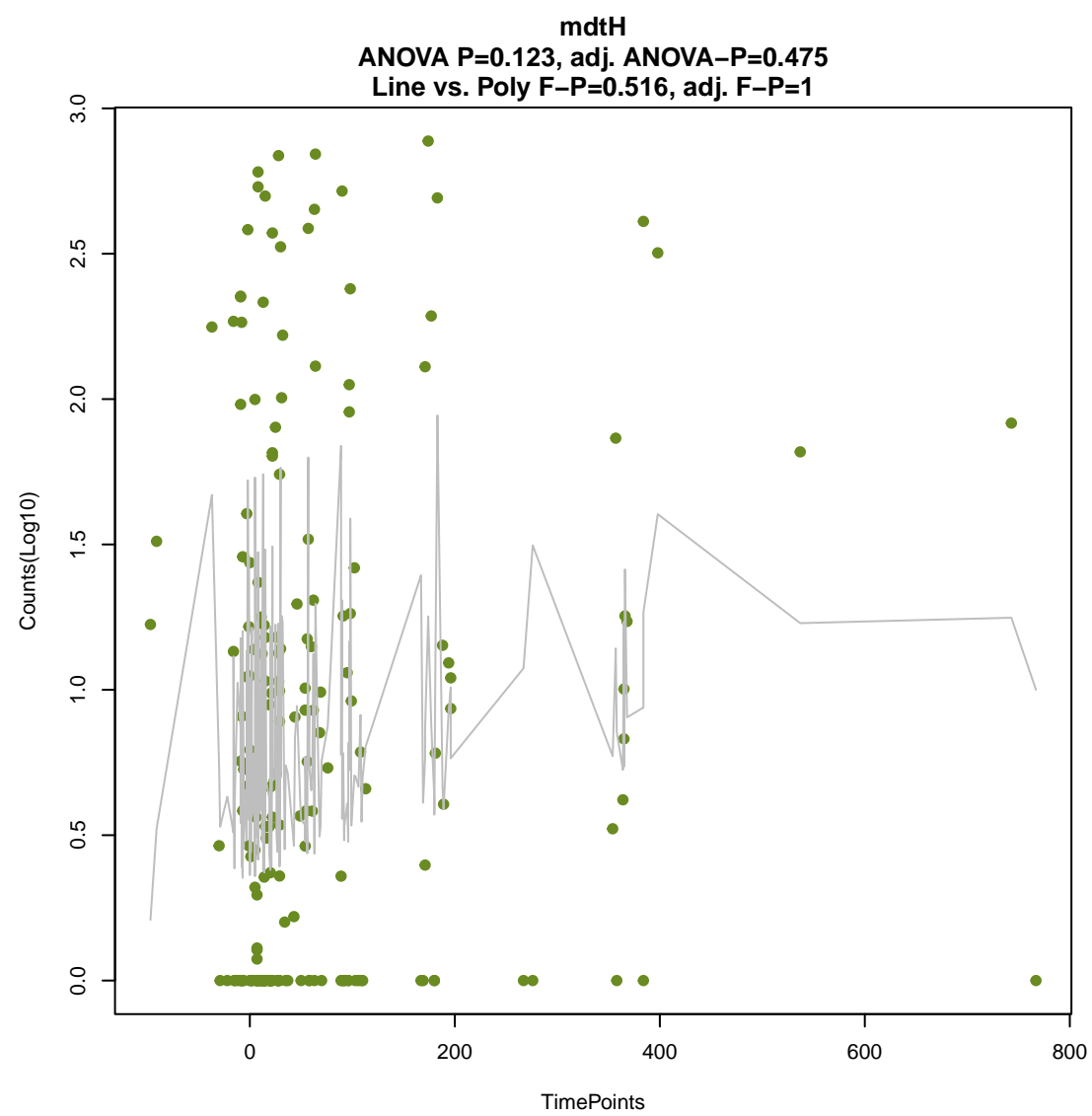
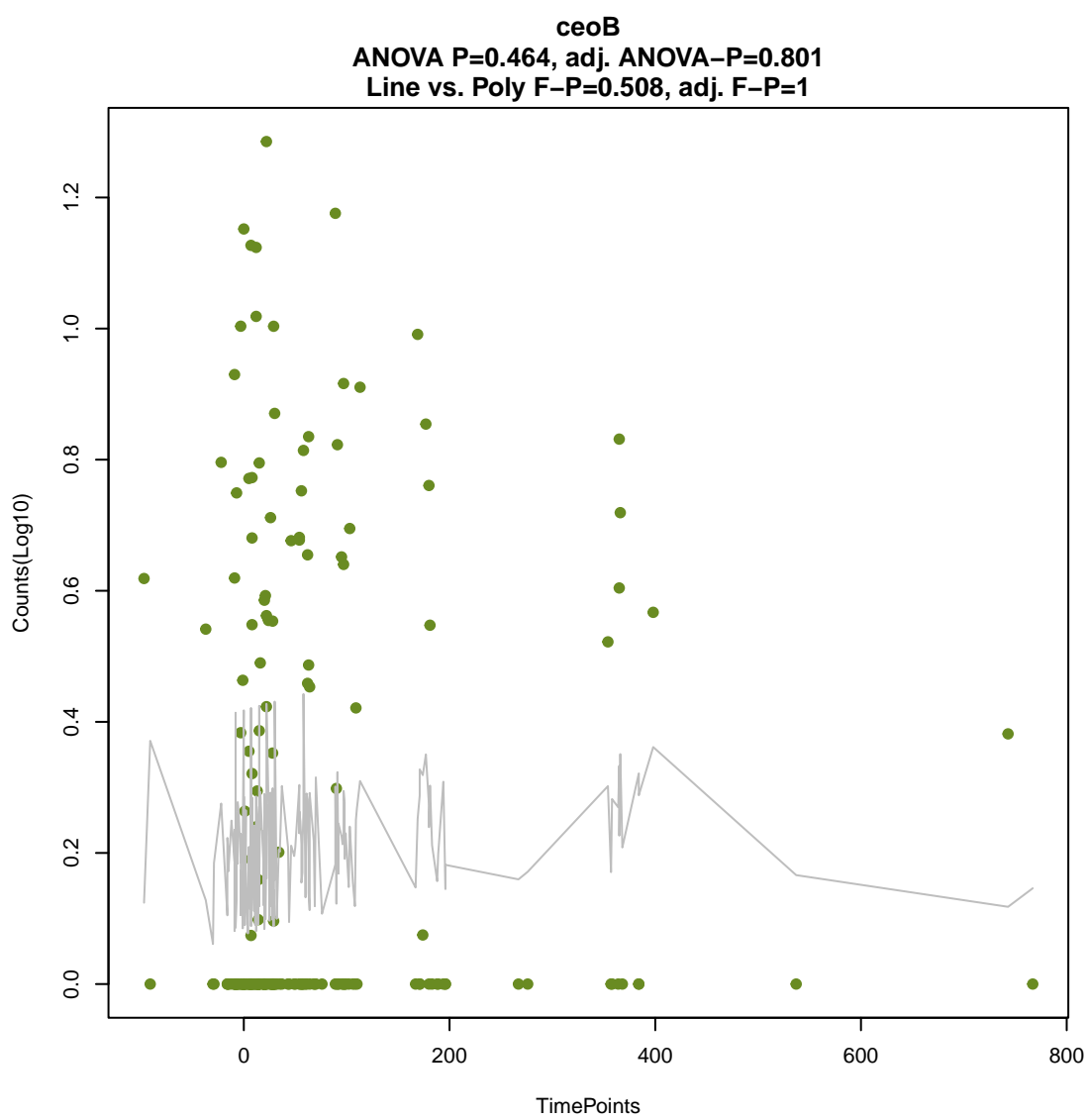
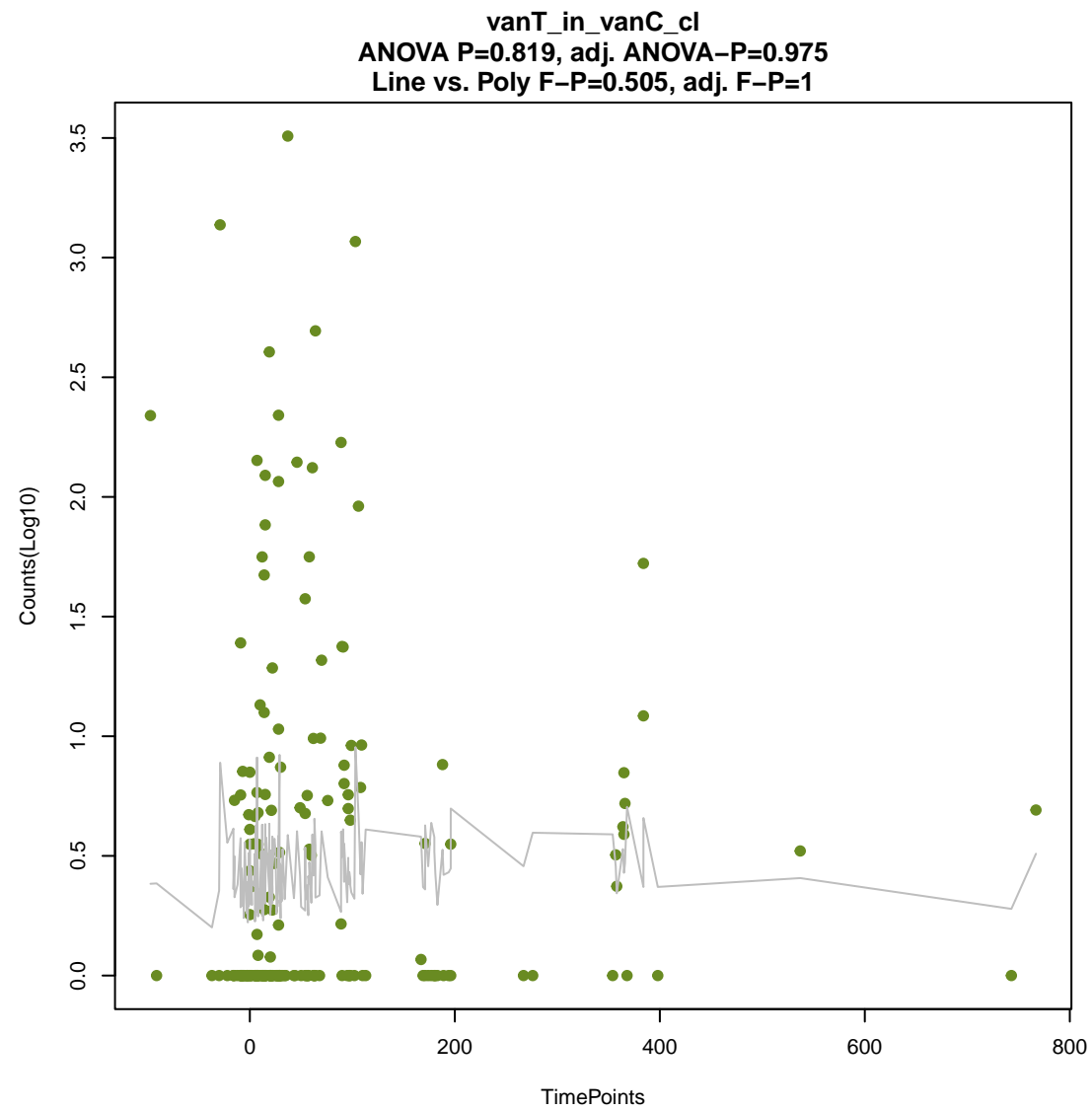
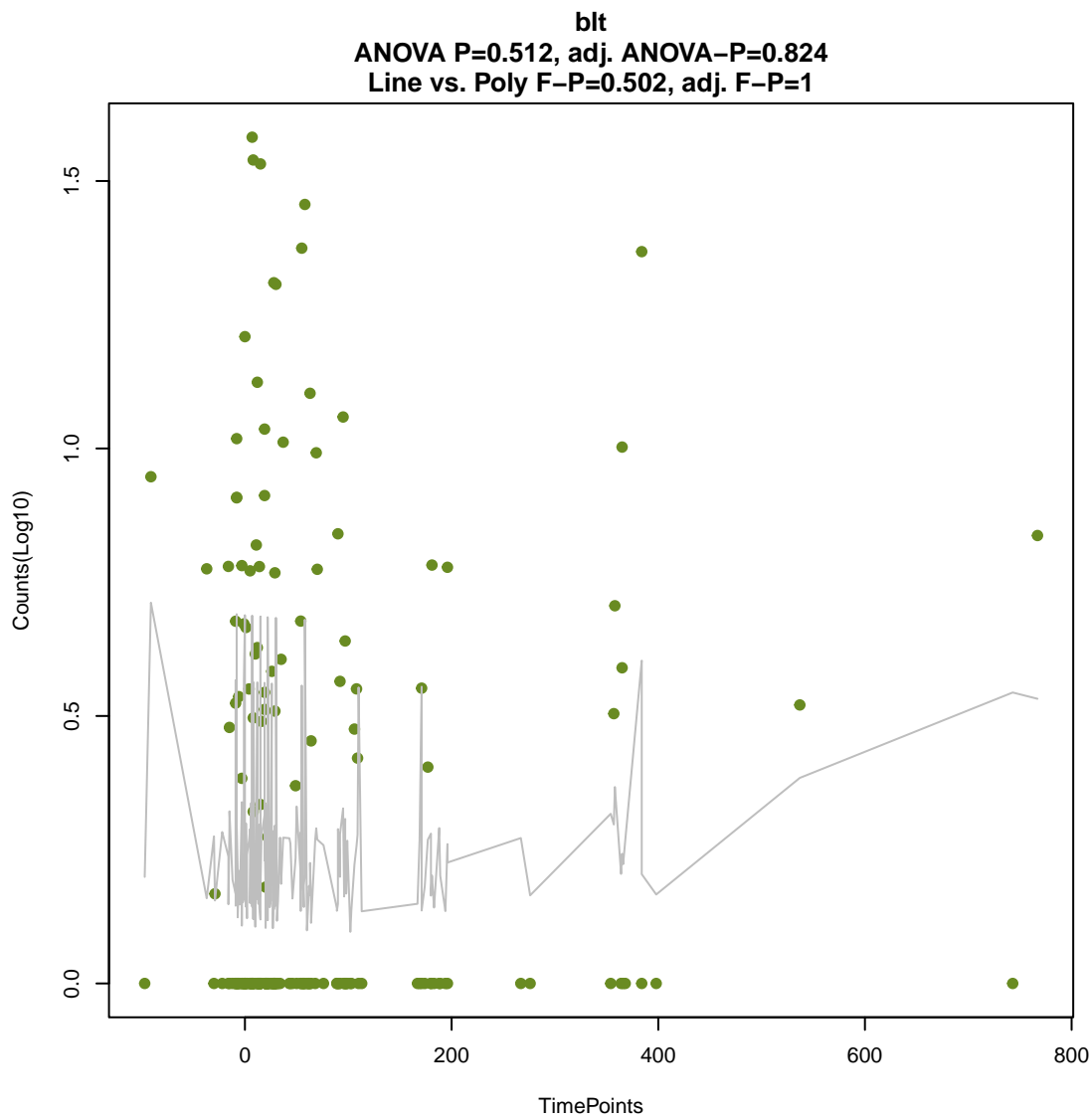
ANOVA P=0.26, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.497, adj. F-P=1



qacH

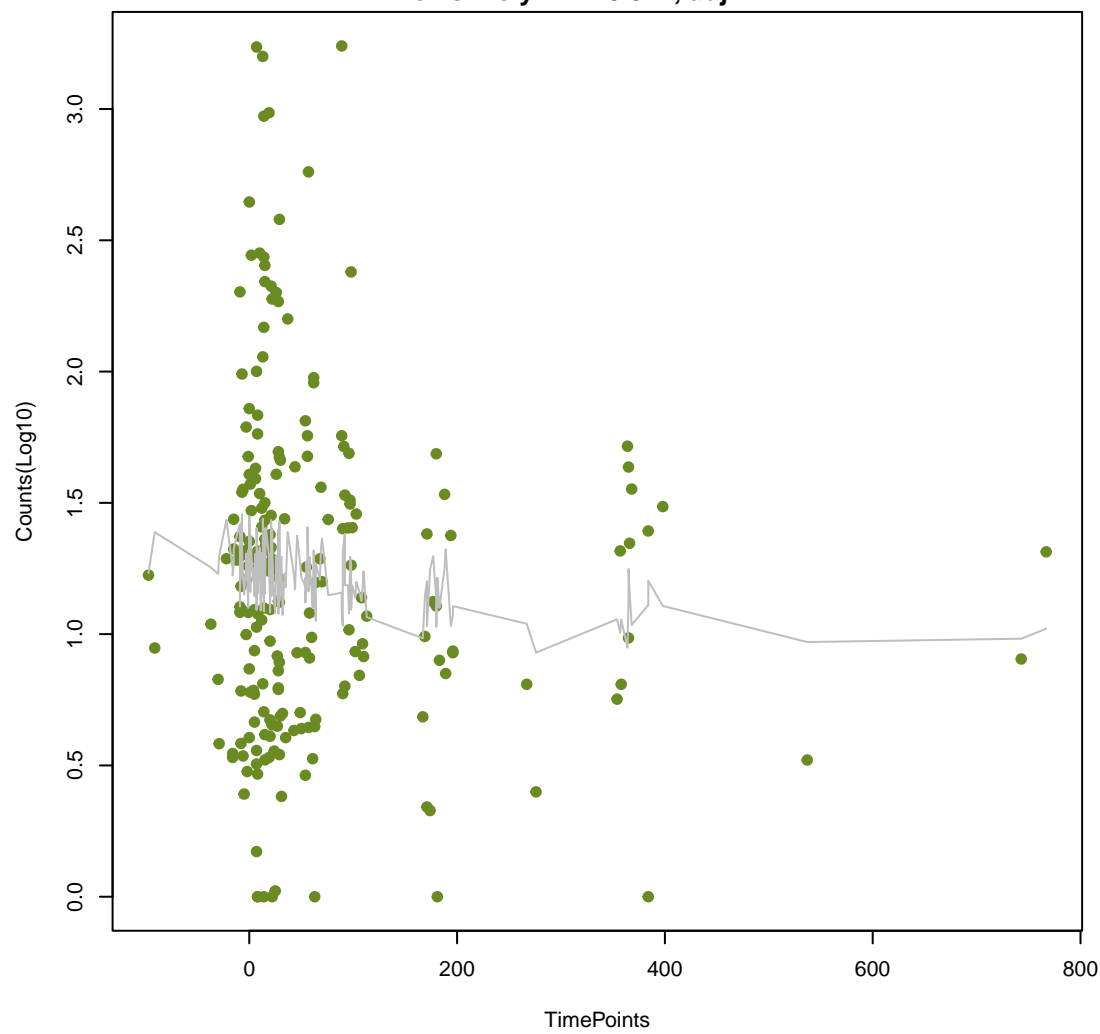
ANOVA P=0.834, adj. ANOVA-P=0.976
Line vs. Poly F-P=0.501, adj. F-P=1





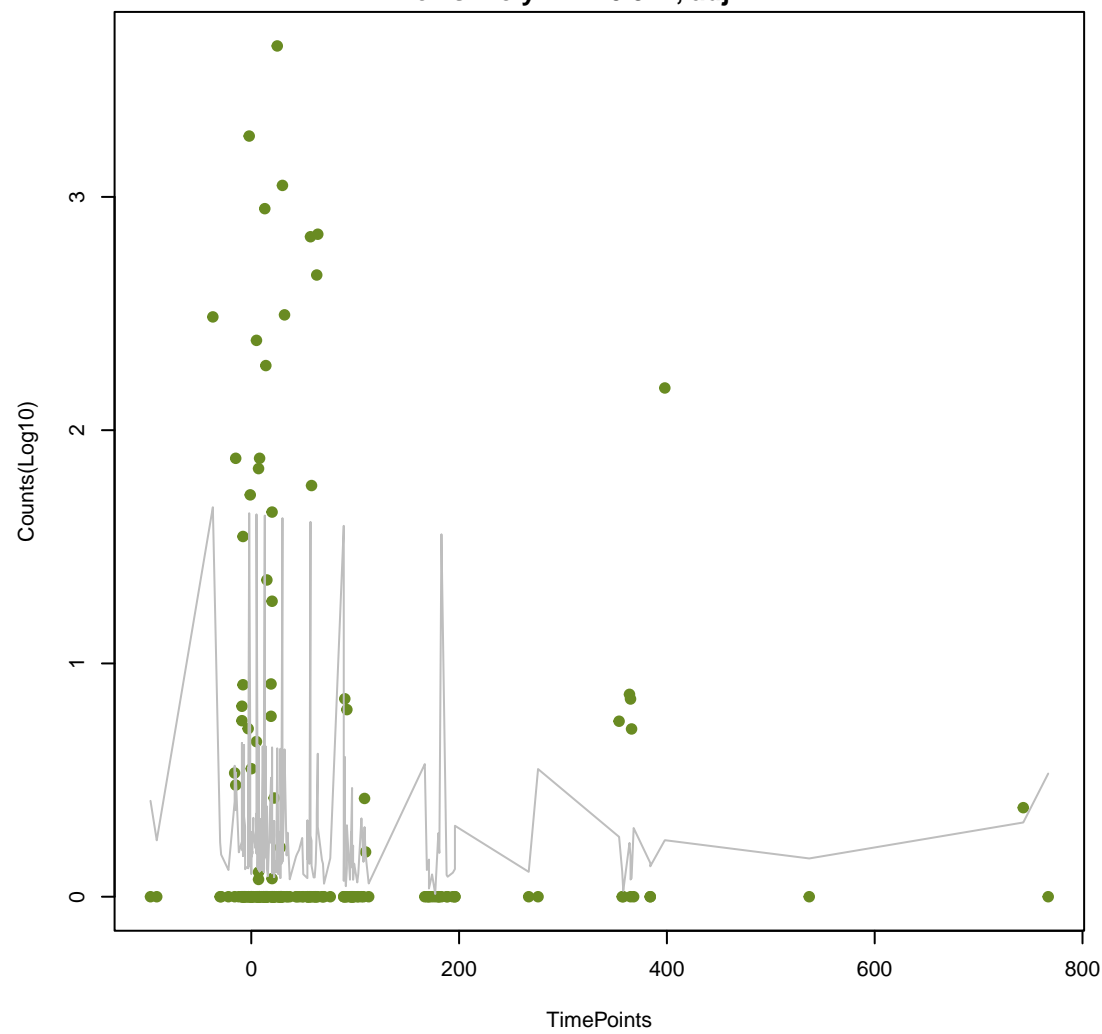
dfrB3

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



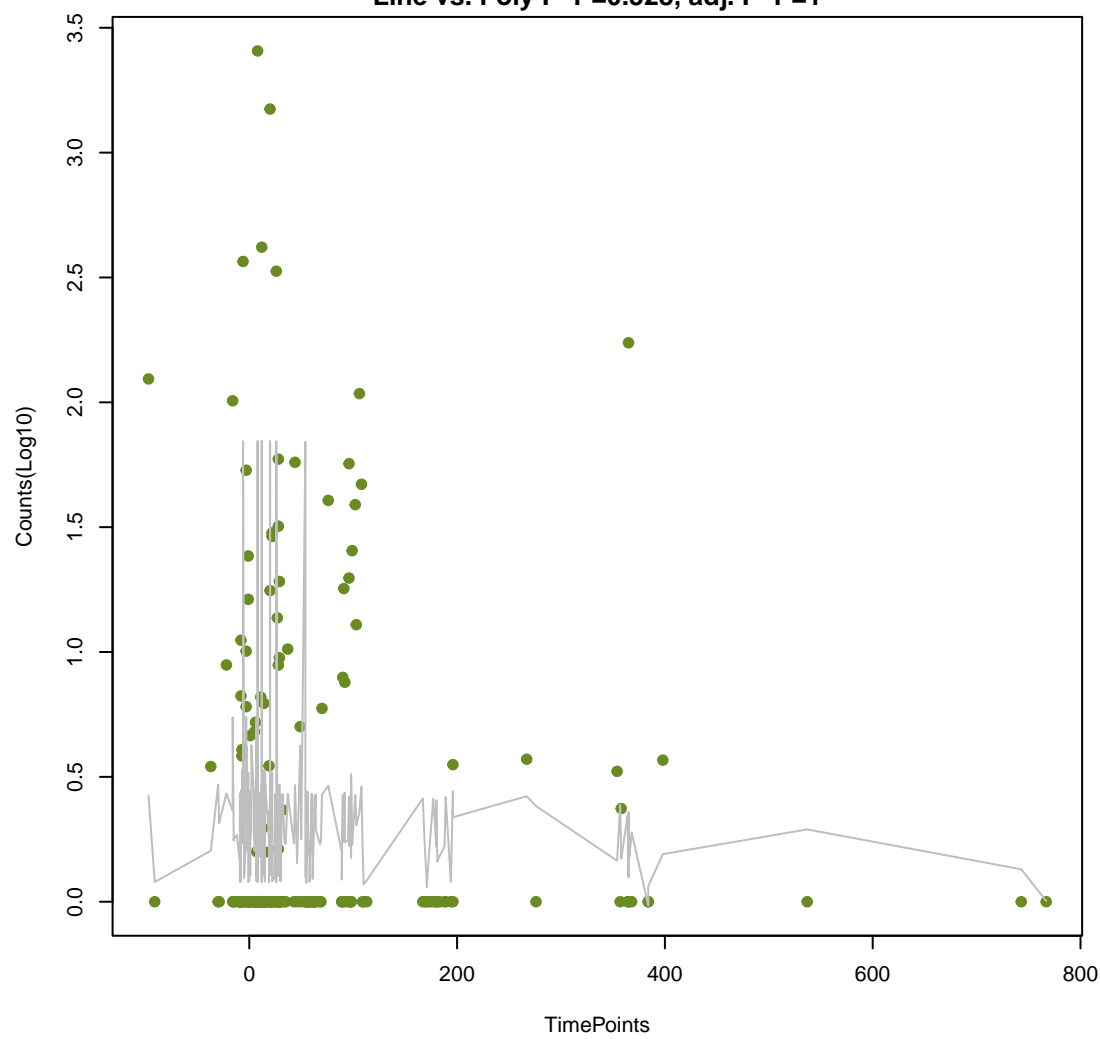
aadA5

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



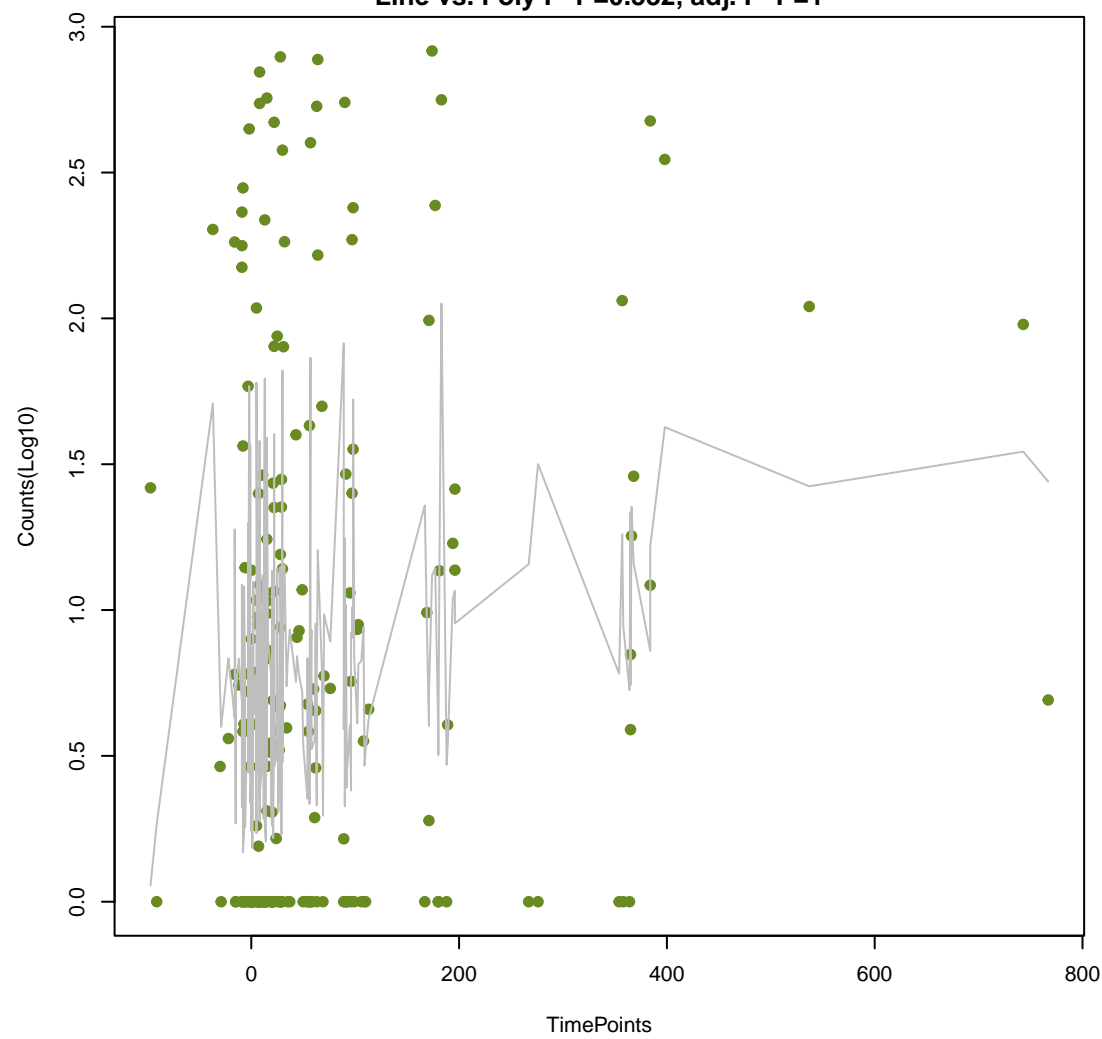
ErmQ

ANOVA P=0.619, adj. ANOVA-P=0.907
Line vs. Poly F-P=0.528, adj. F-P=1



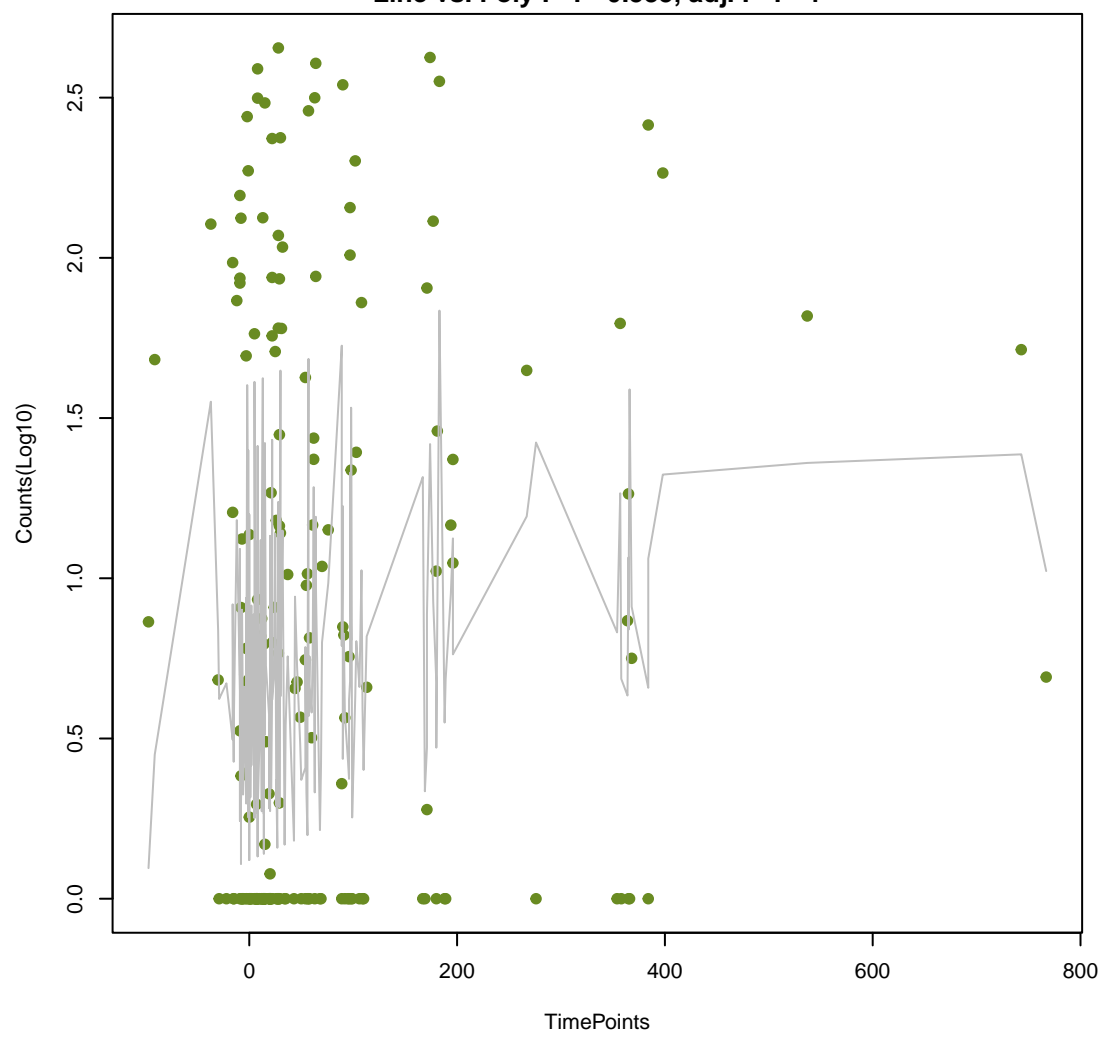
EcoI_mdfA

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



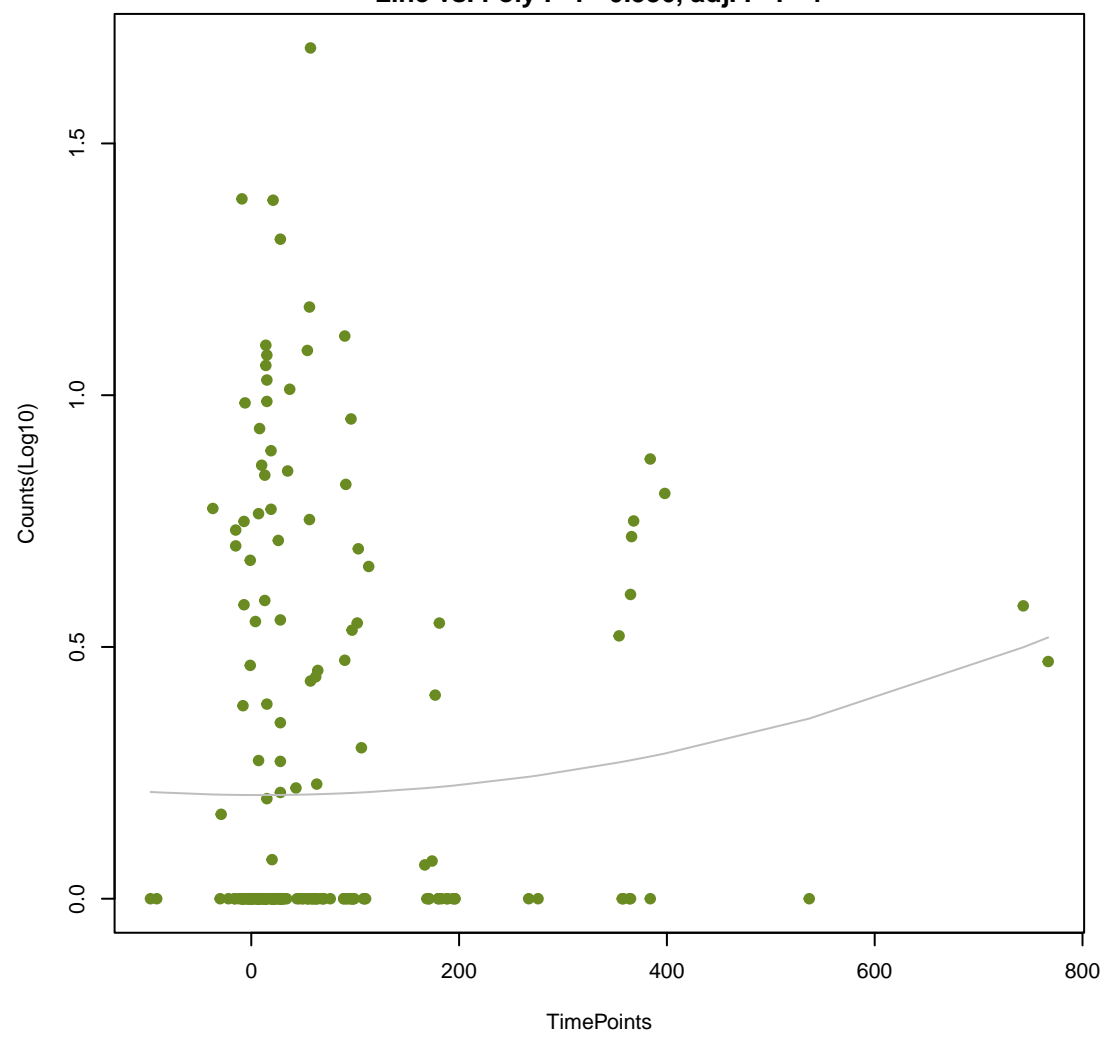
emrR

ANOVA P=0.0981, adj. ANOVA-P=0.407
Line vs. Poly F-P=0.535, adj. F-P=1

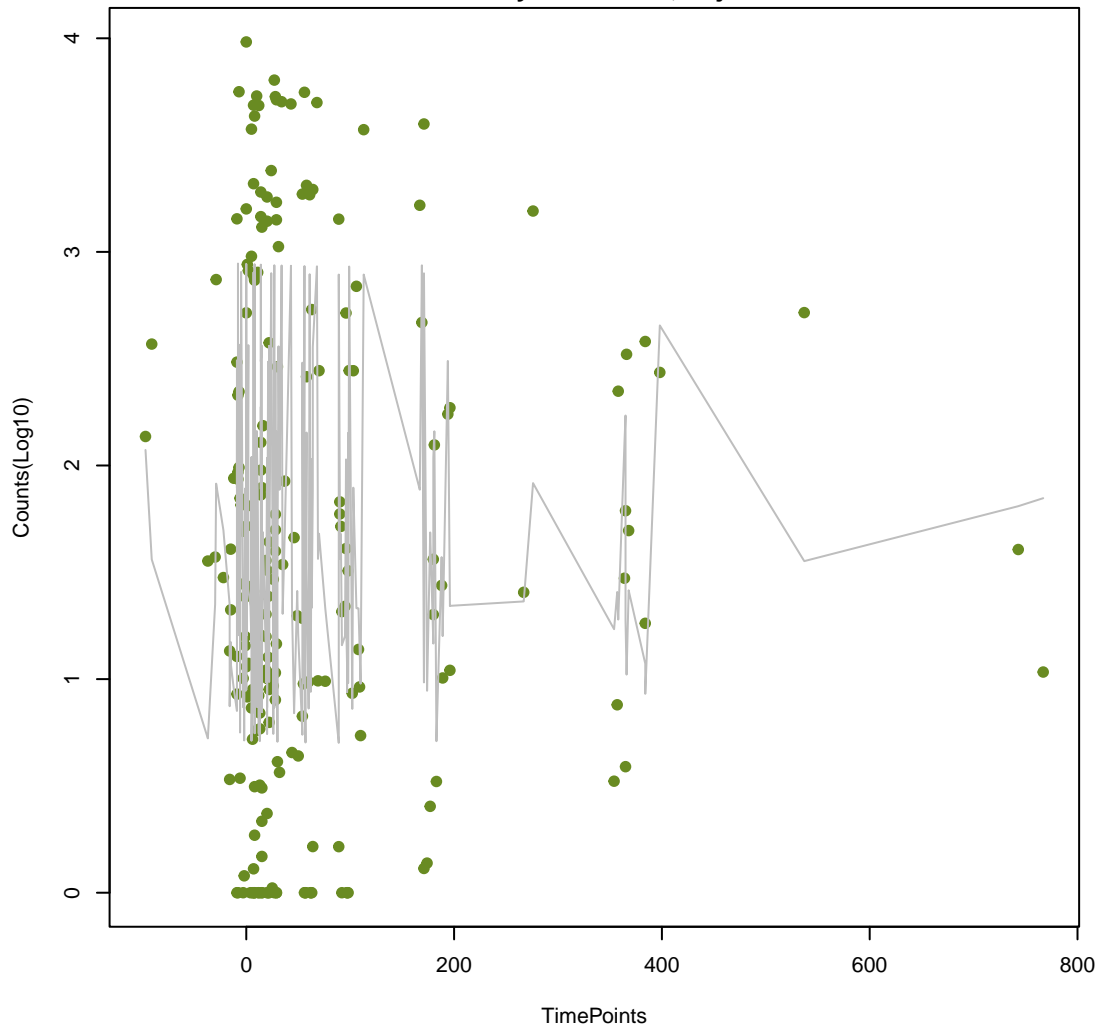


OKP-B-12

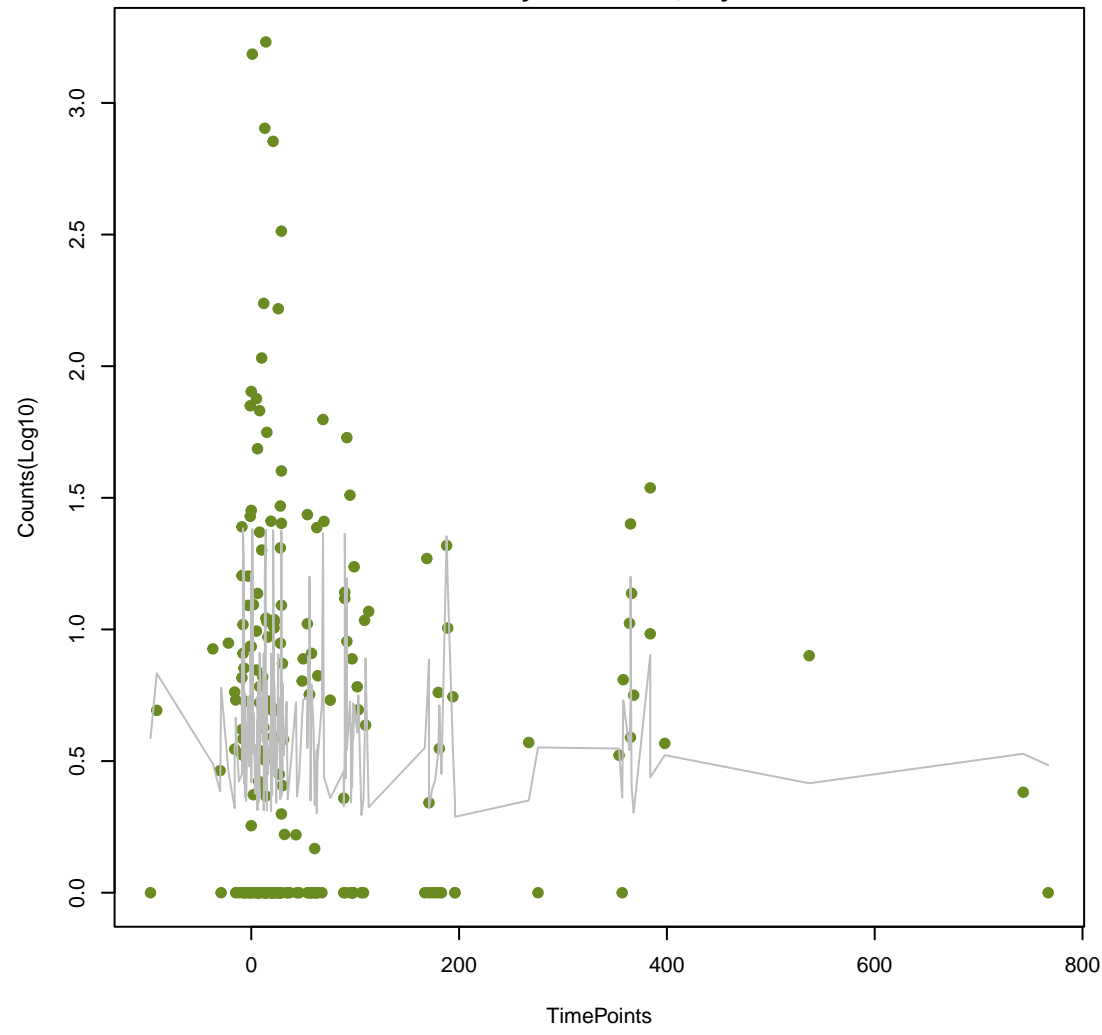
ANOVA P=0.405, adj. ANOVA-P=0.773
Line vs. Poly F-P=0.536, adj. F-P=1



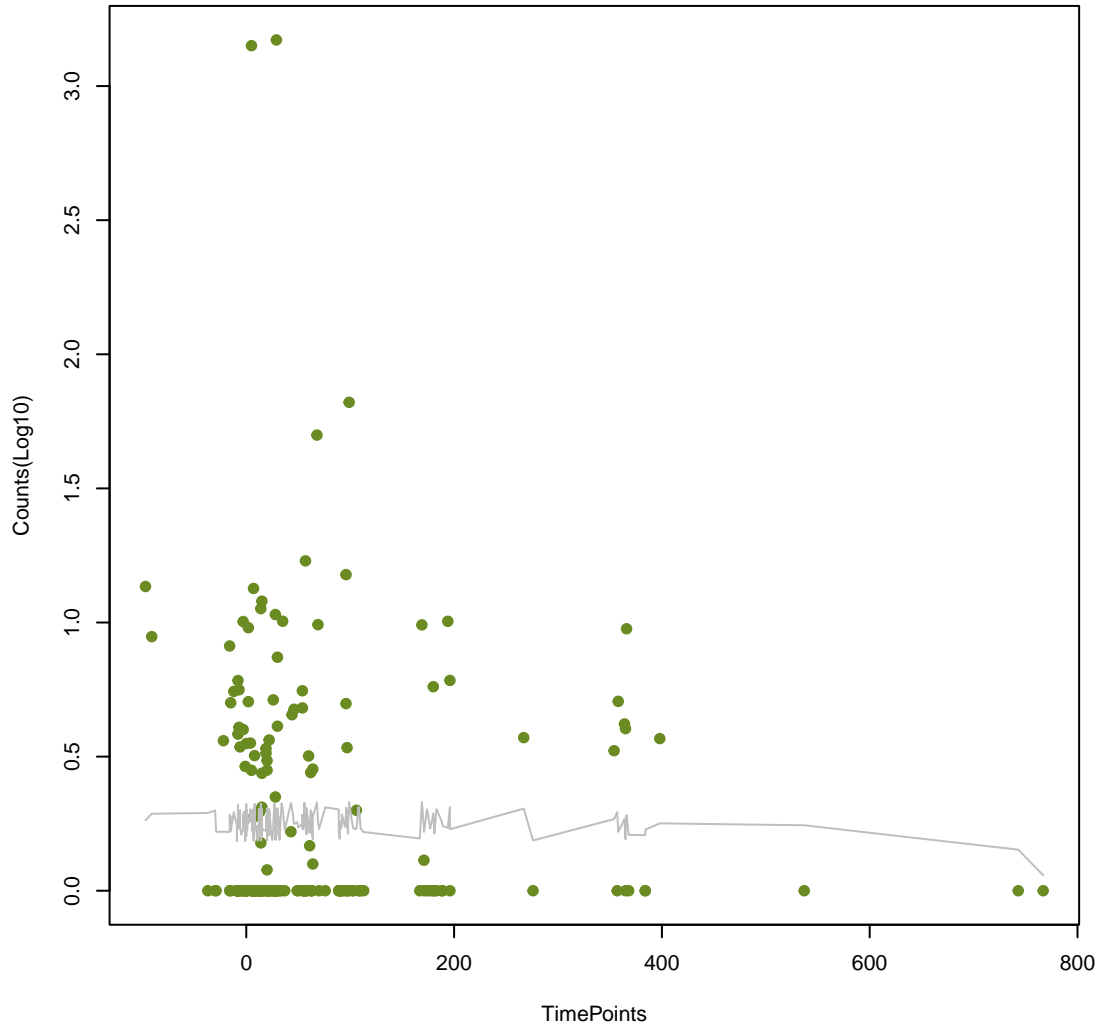
AAC6_le_APH2_la
ANOVA P=0.734, adj. ANOVA-P=0.943
Line vs. Poly F-P=0.538, adj. F-P=1



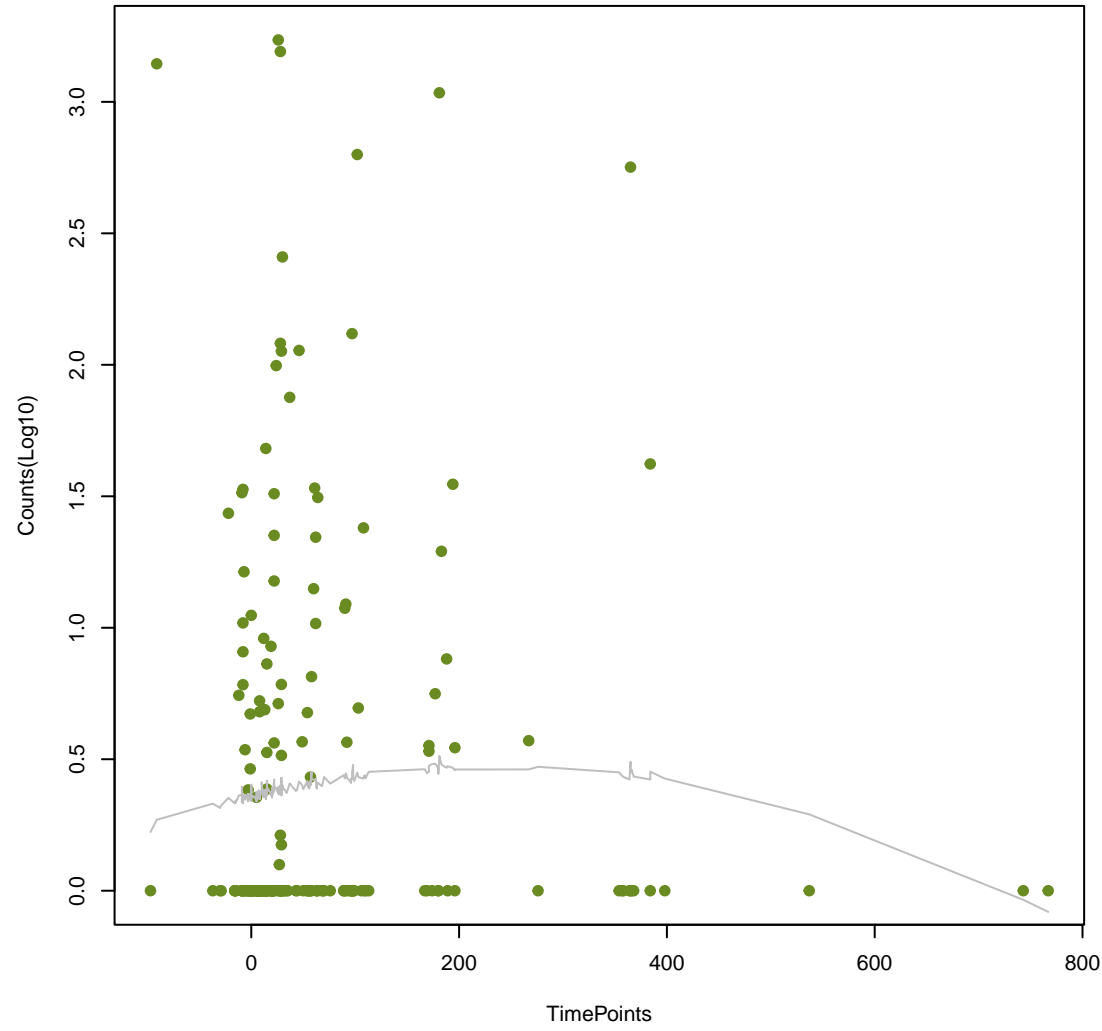
patA
ANOVA P=0.906, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.539, adj. F-P=1



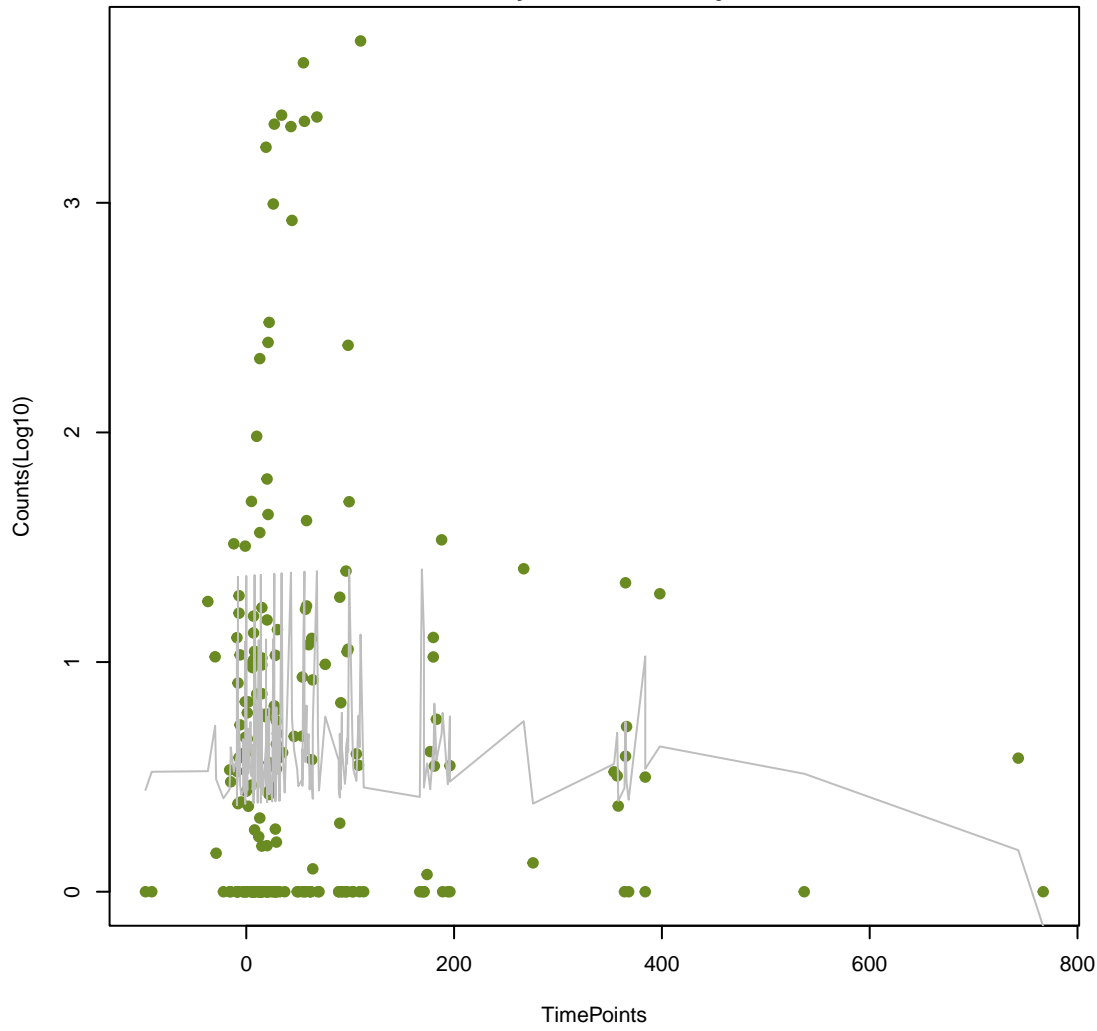
TriC
ANOVA P=0.873, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.542, adj. F-P=1



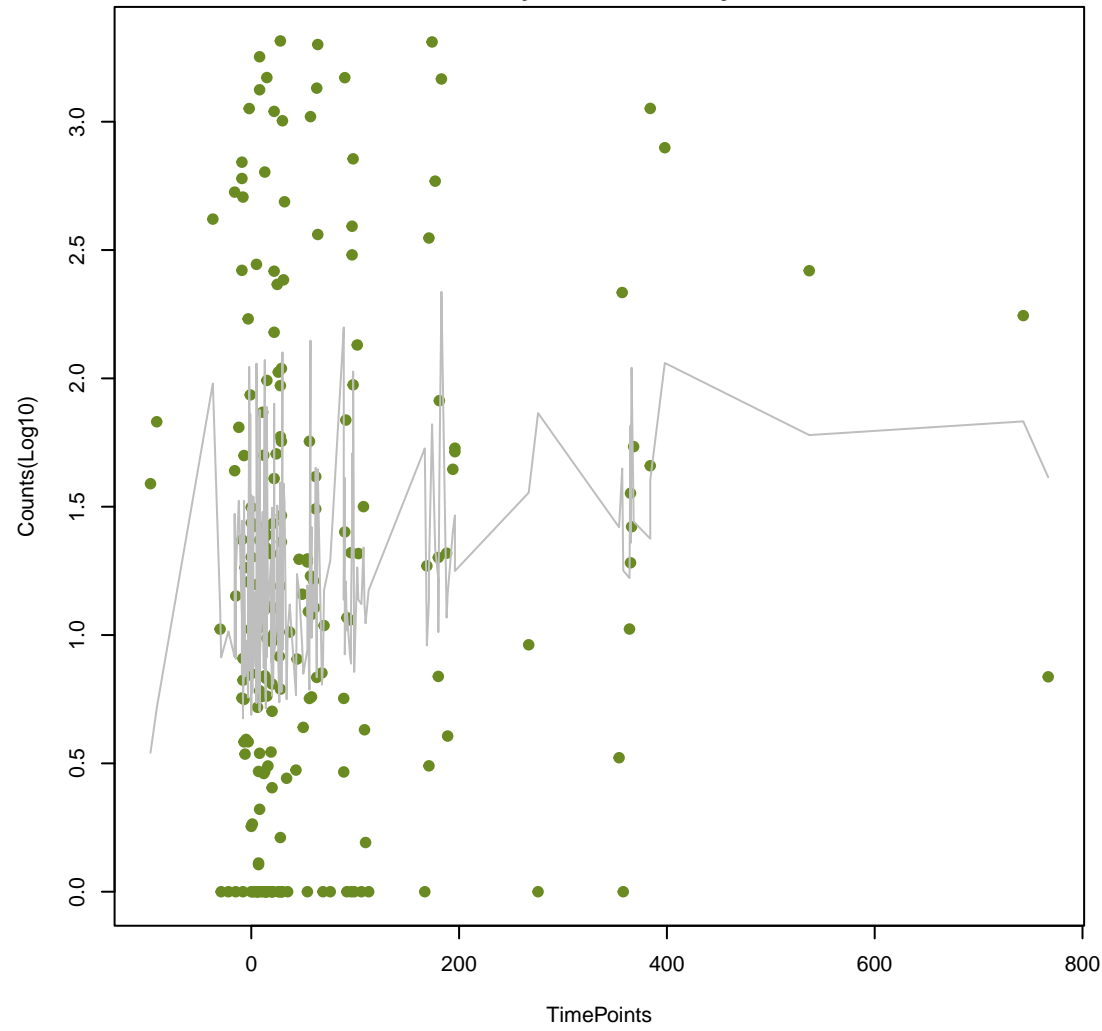
Kpne_KpnG
ANOVA P=0.499, adj. ANOVA-P=0.817
Line vs. Poly F-P=0.542, adj. F-P=1



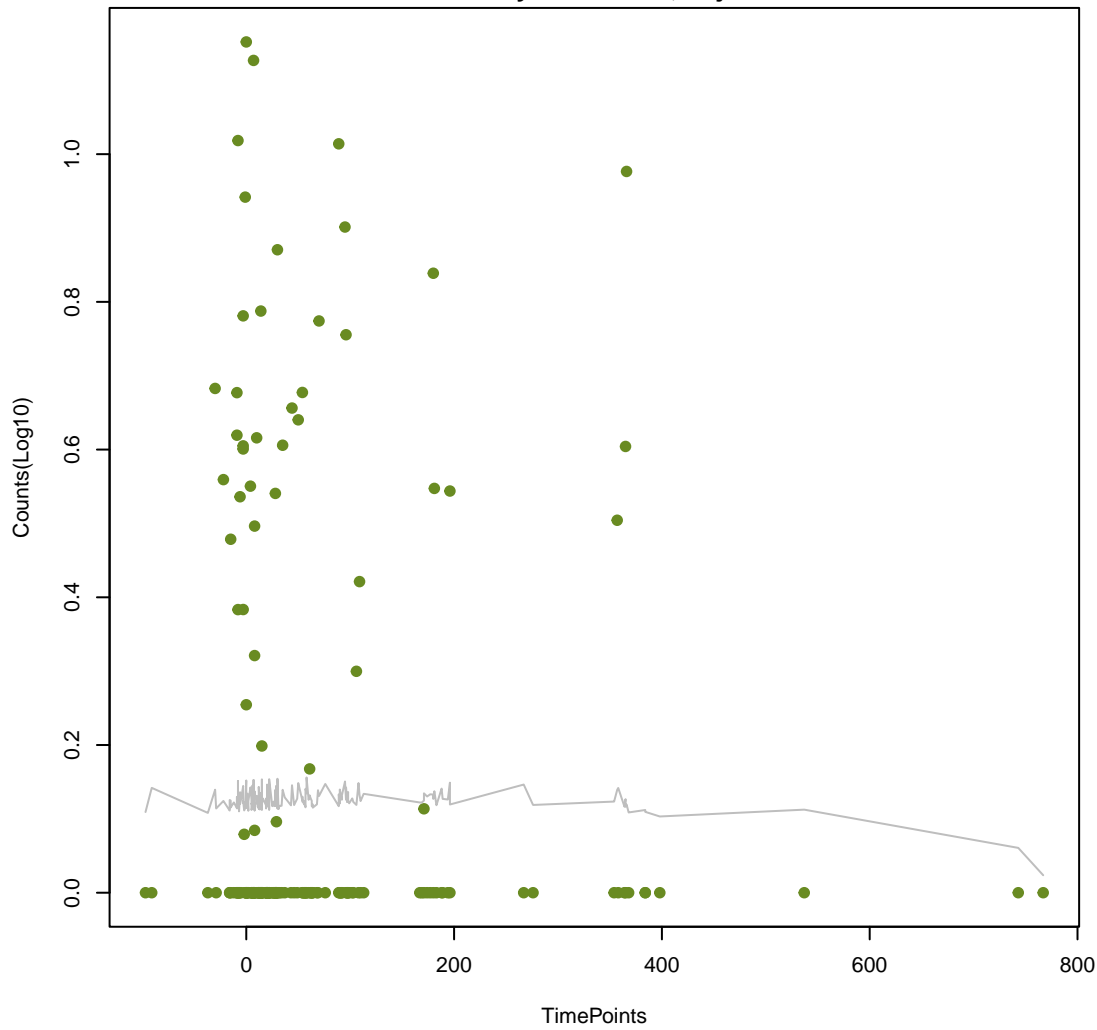
mecA
ANOVA P=0.525, adj. ANOVA-P=0.824
Line vs. Poly F-P=0.543, adj. F-P=1



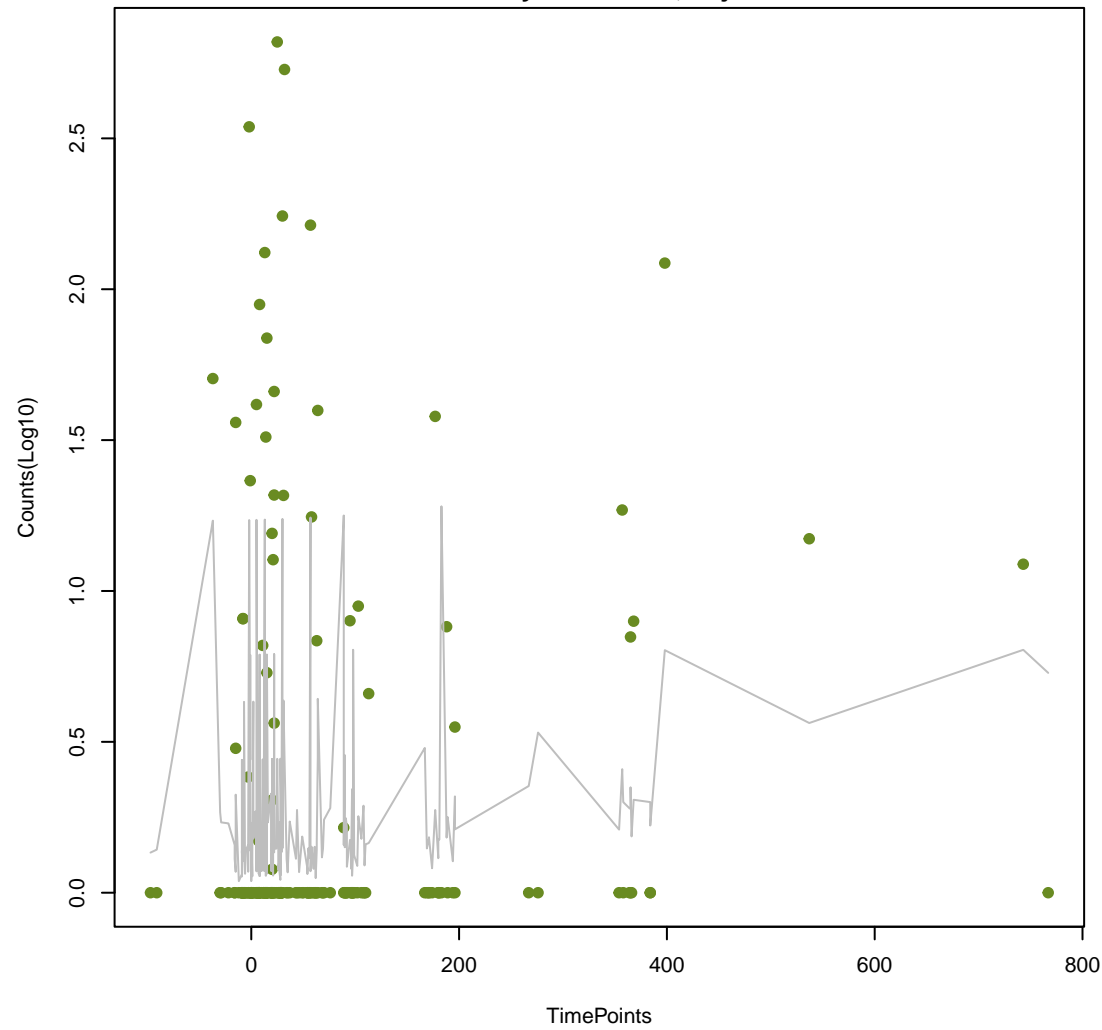
acrD
ANOVA P=0.0529, adj. ANOVA-P=0.267
Line vs. Poly F-P=0.546, adj. F-P=1



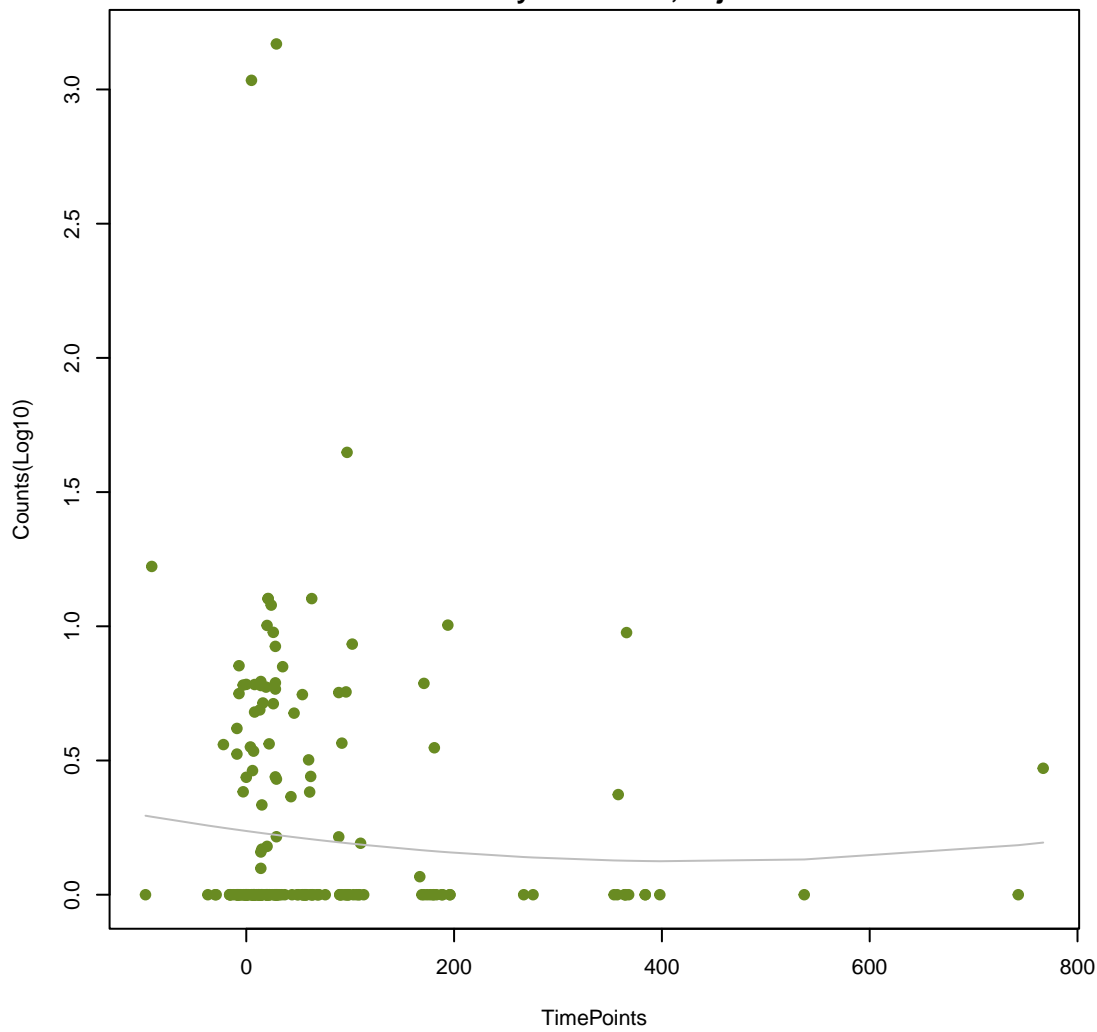
OCH-3
ANOVA P=0.887, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.546, adj. F-P=1



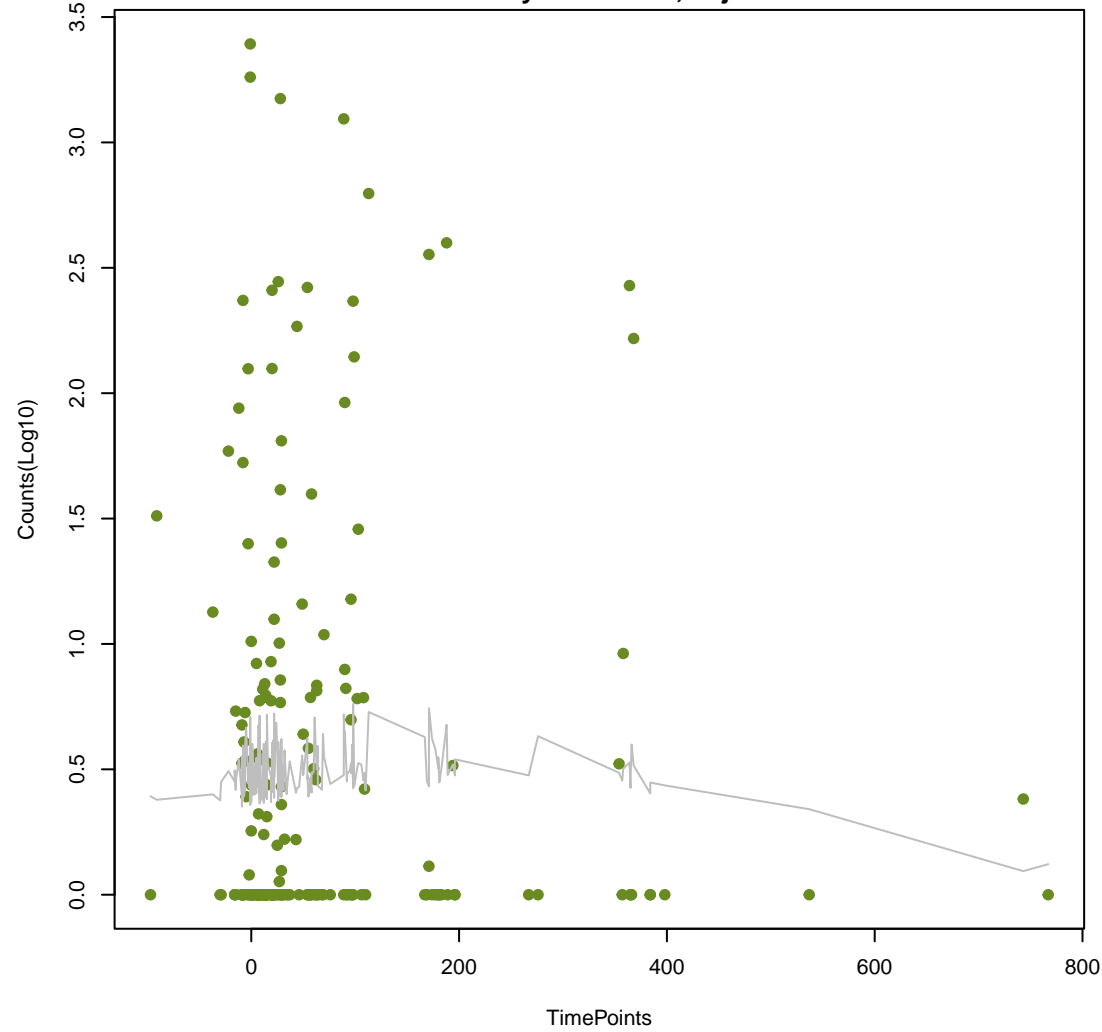
TEM-194
ANOVA P=0.218, adj. ANOVA-P=0.624
Line vs. Poly F-P=0.548, adj. F-P=1



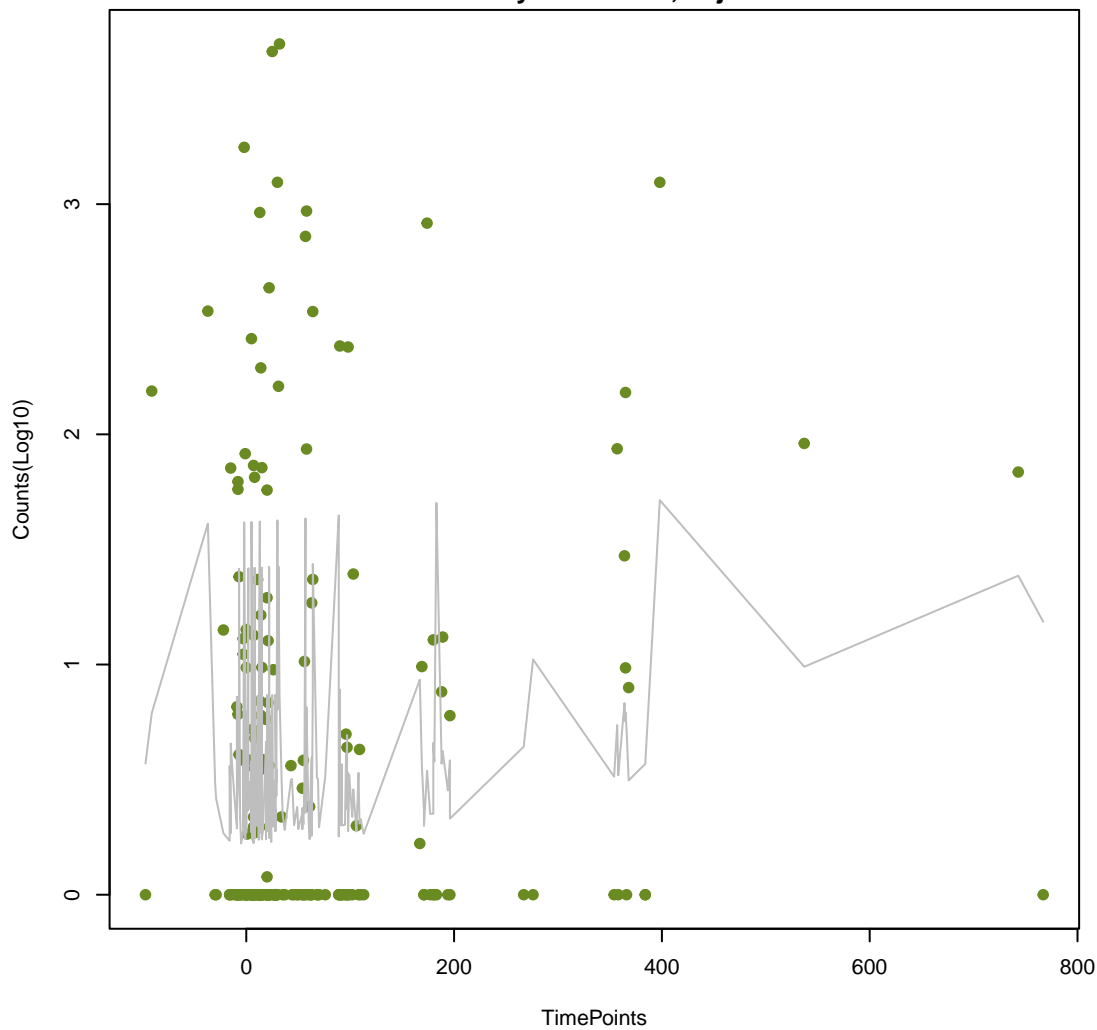
MuxB
ANOVA P=0.567, adj. ANOVA-P=0.863
Line vs. Poly F-P=0.556, adj. F-P=1



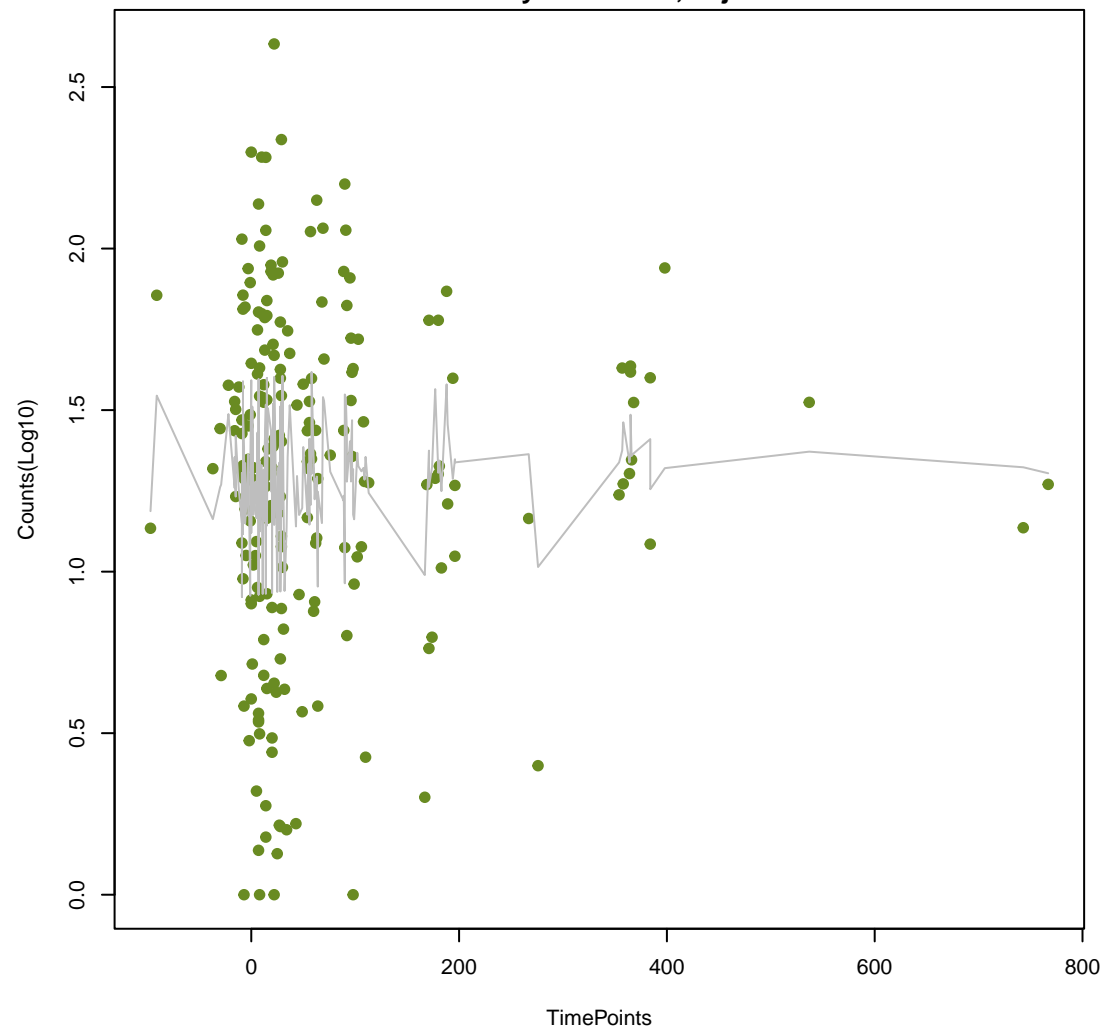
tetB(P)
ANOVA P=0.727, adj. ANOVA-P=0.943
Line vs. Poly F-P=0.557, adj. F-P=1



APH(6)-Id
ANOVA P=0.155, adj. ANOVA-P=0.522
Line vs. Poly F-P=0.567, adj. F-P=1

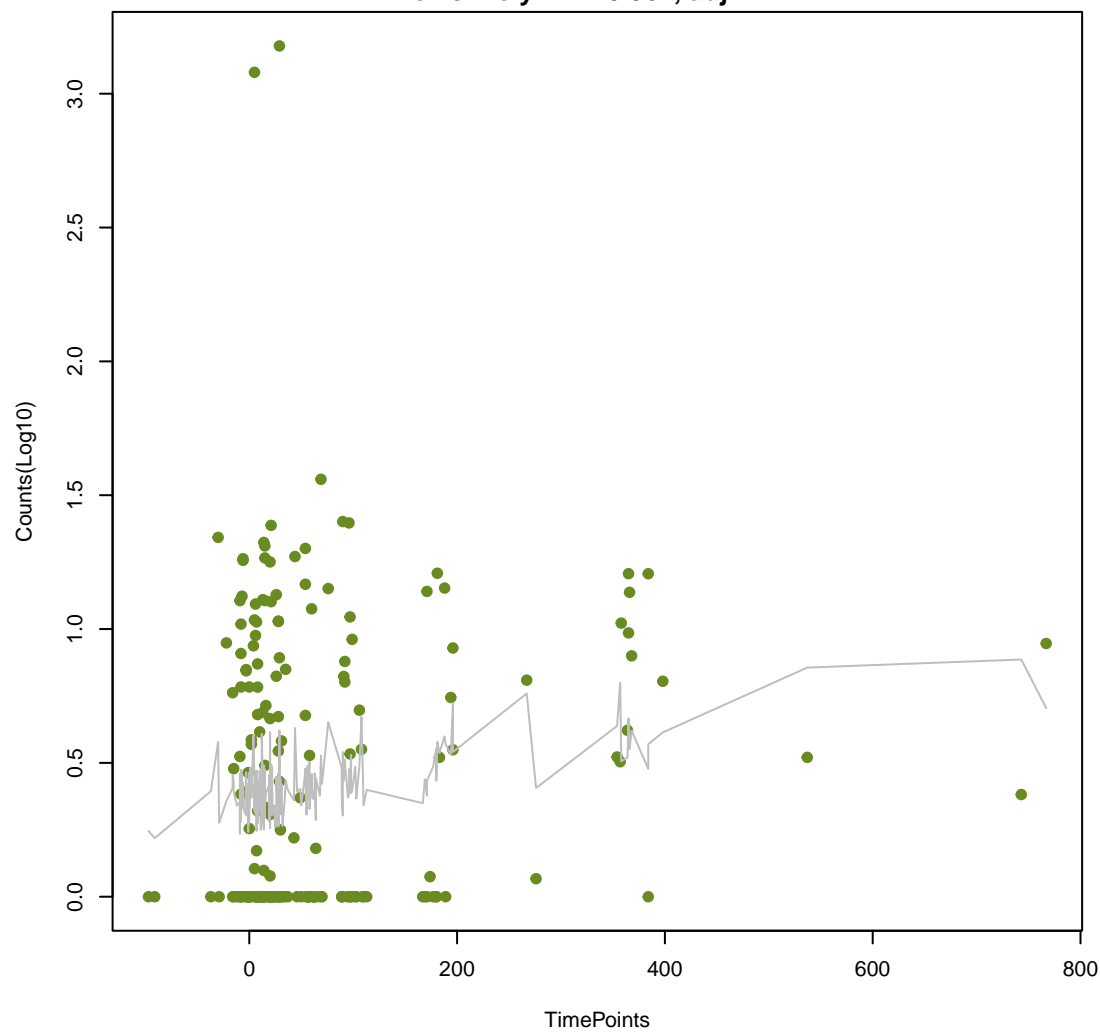


qacG
ANOVA P=0.703, adj. ANOVA-P=0.94
Line vs. Poly F-P=0.567, adj. F-P=1



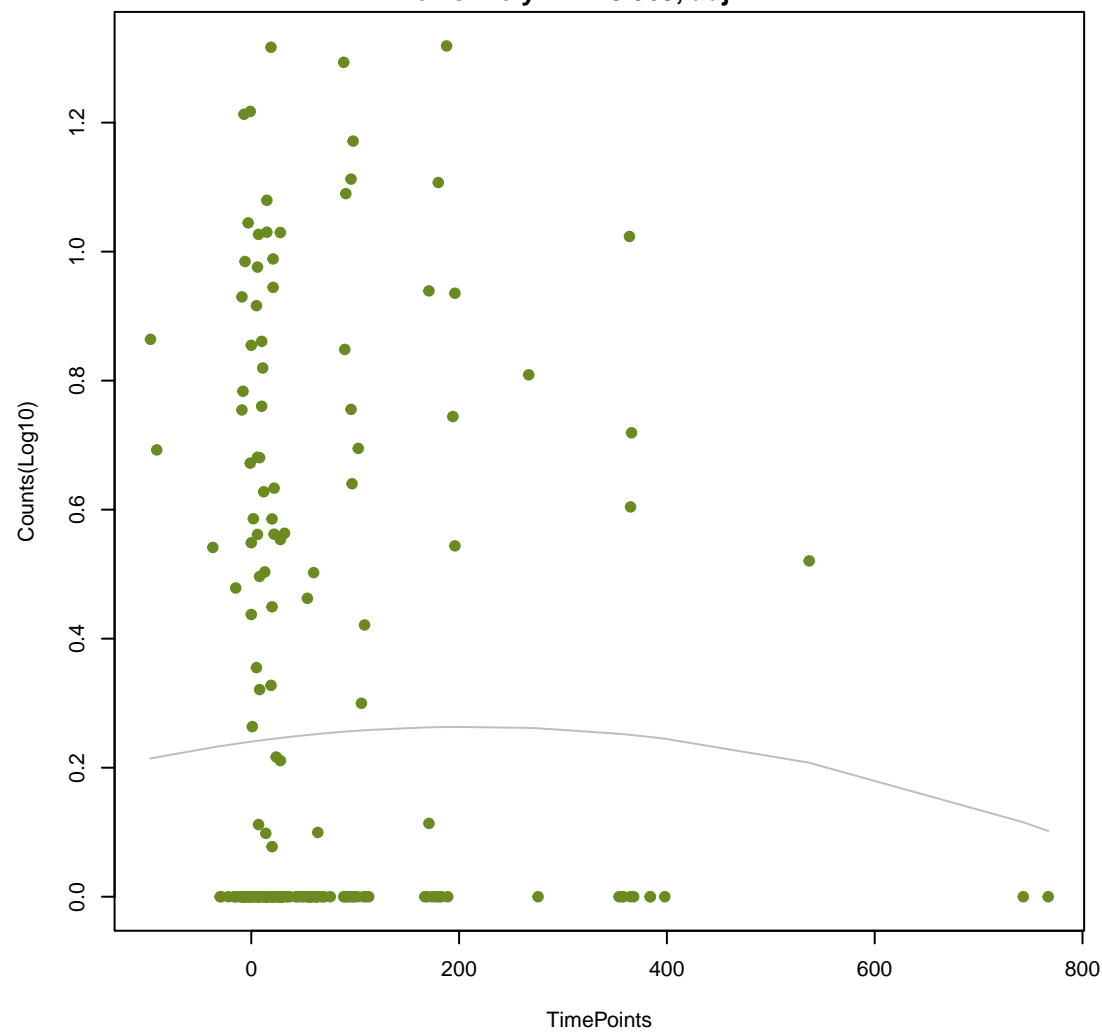
MexI

ANOVA P=0.257, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.567, adj. F-P=1



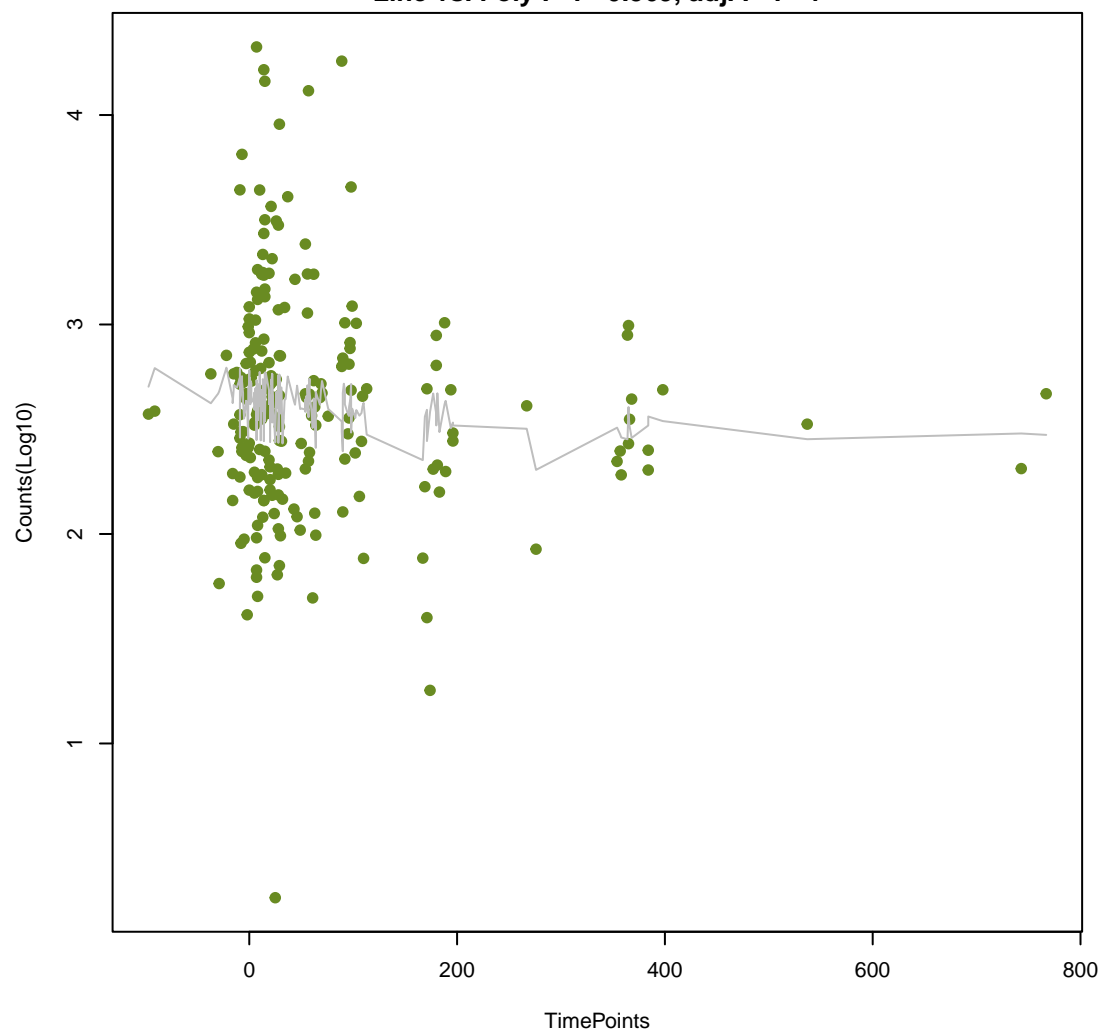
vanL

ANOVA P=0.839, adj. ANOVA-P=0.976
Line vs. Poly F-P=0.569, adj. F-P=1



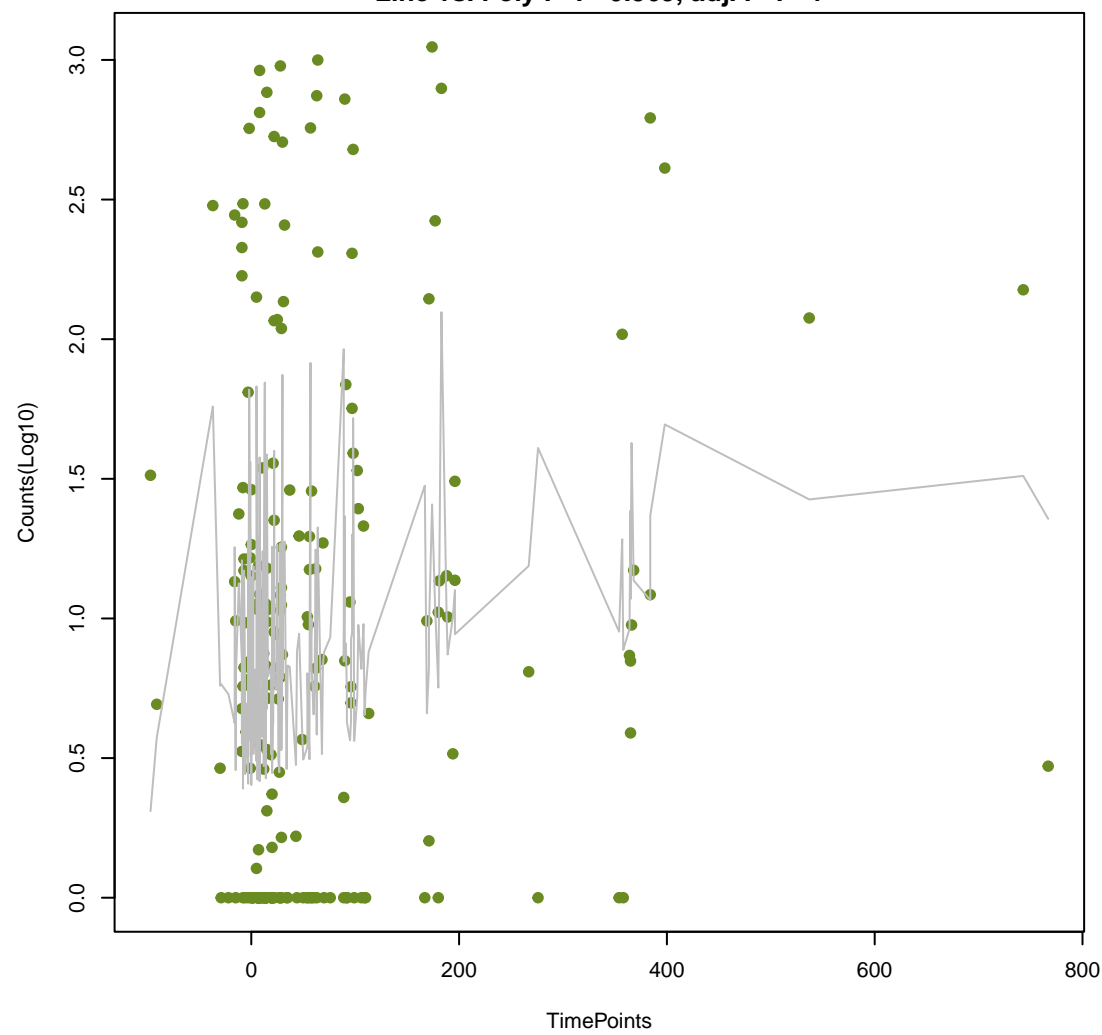
RbpA

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



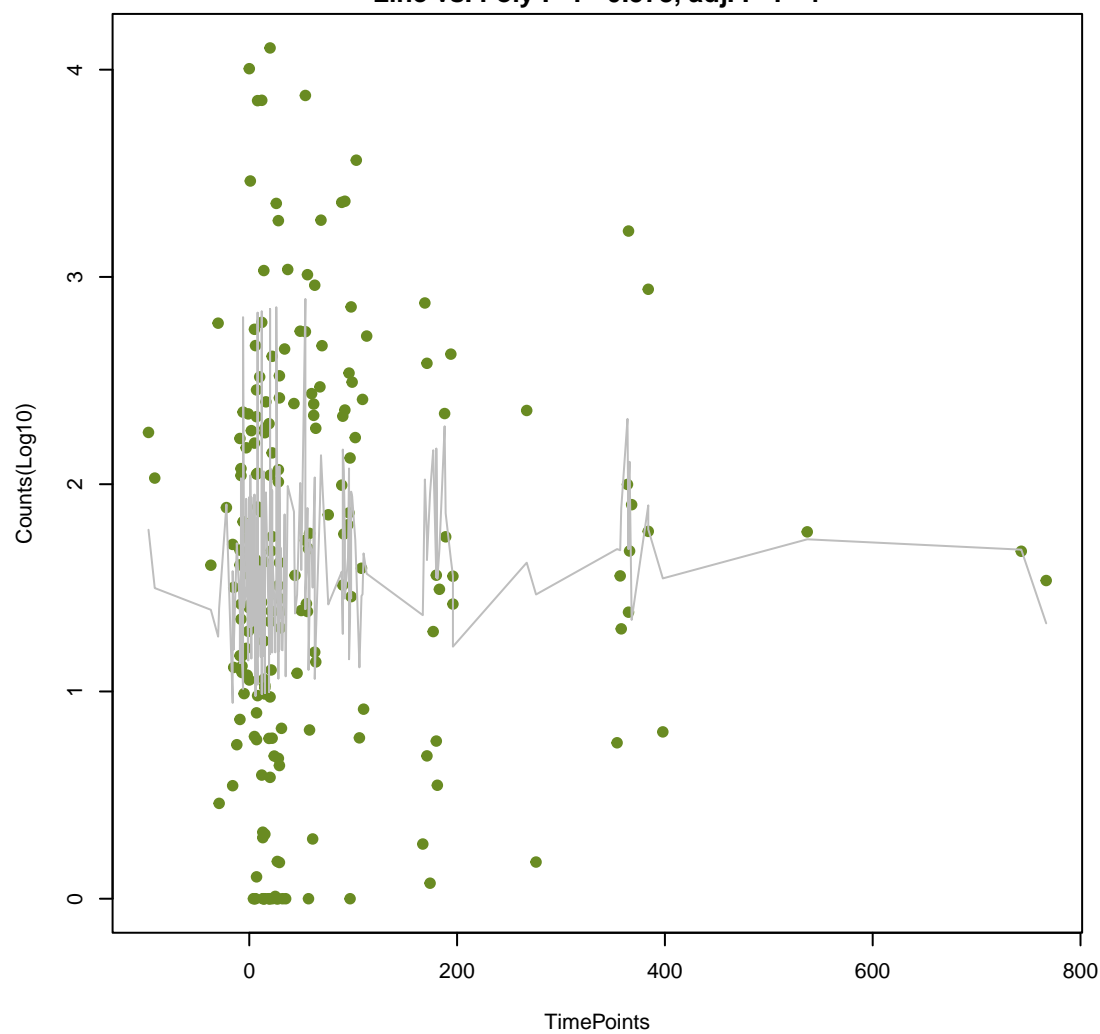
YojI

ANOVA P=0.0425, adj. ANOVA-P=0.24
Line vs. Poly F-P=0.569, adj. F-P=1



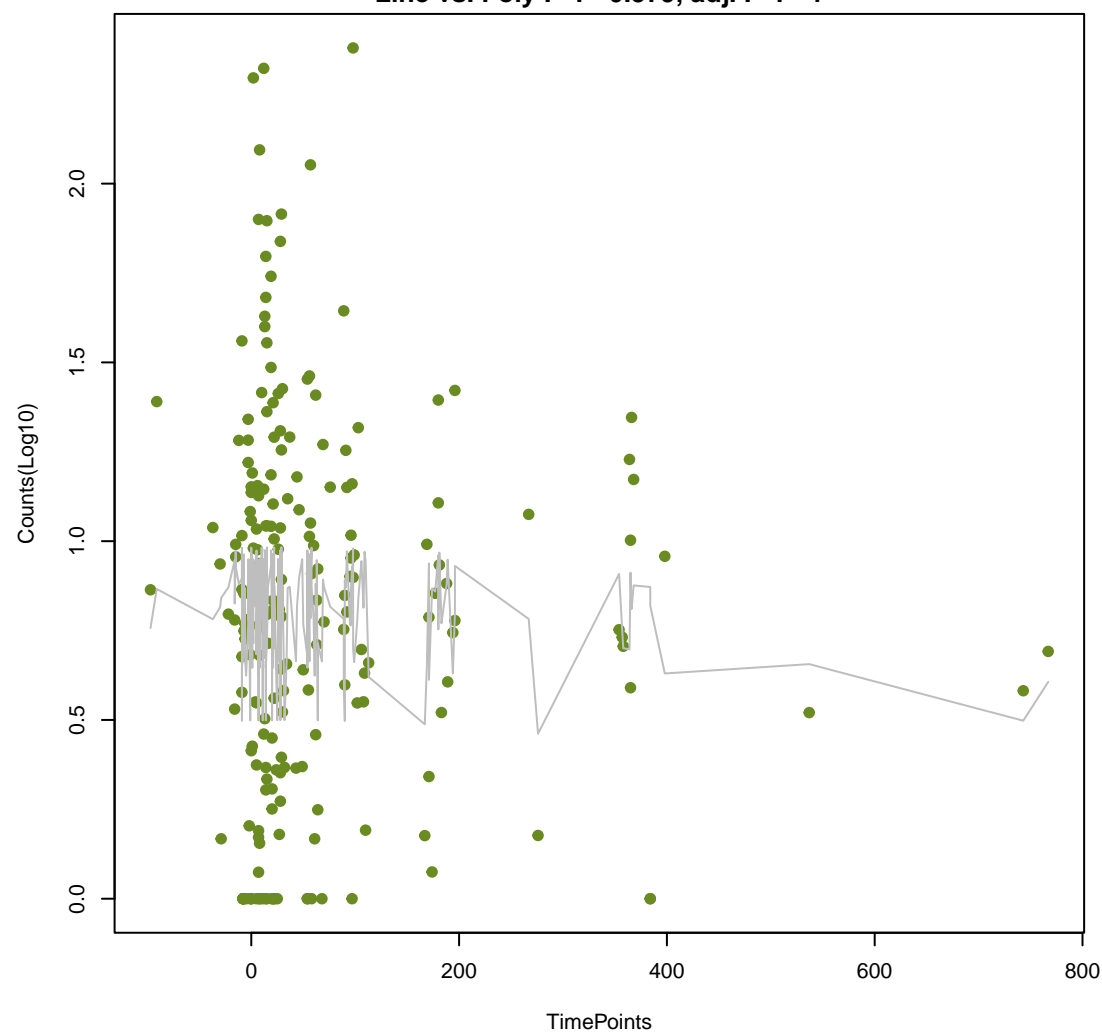
tetA(46)

ANOVA P=0.206, adj. ANOVA-P=0.61
Line vs. Poly F-P=0.578, adj. F-P=1



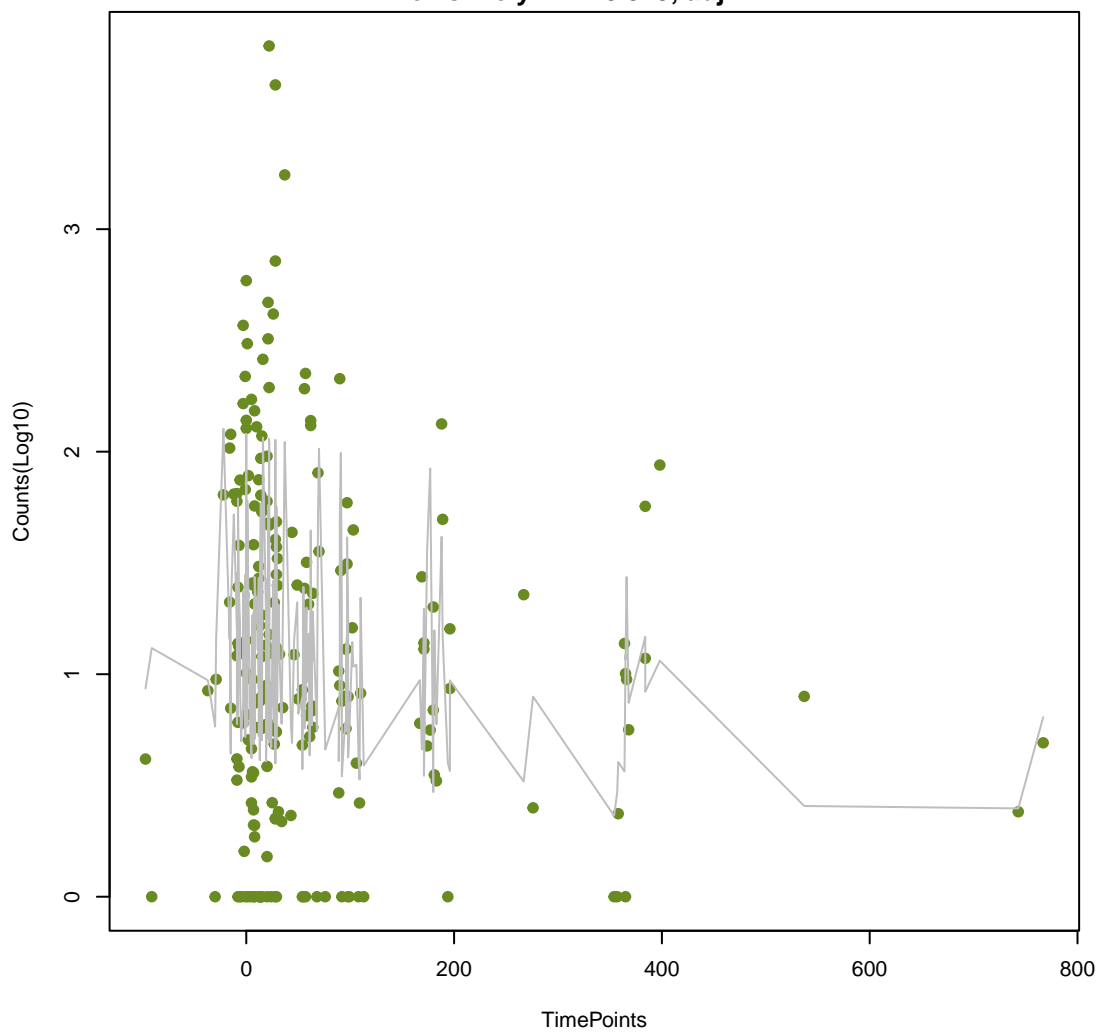
DfrB9

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



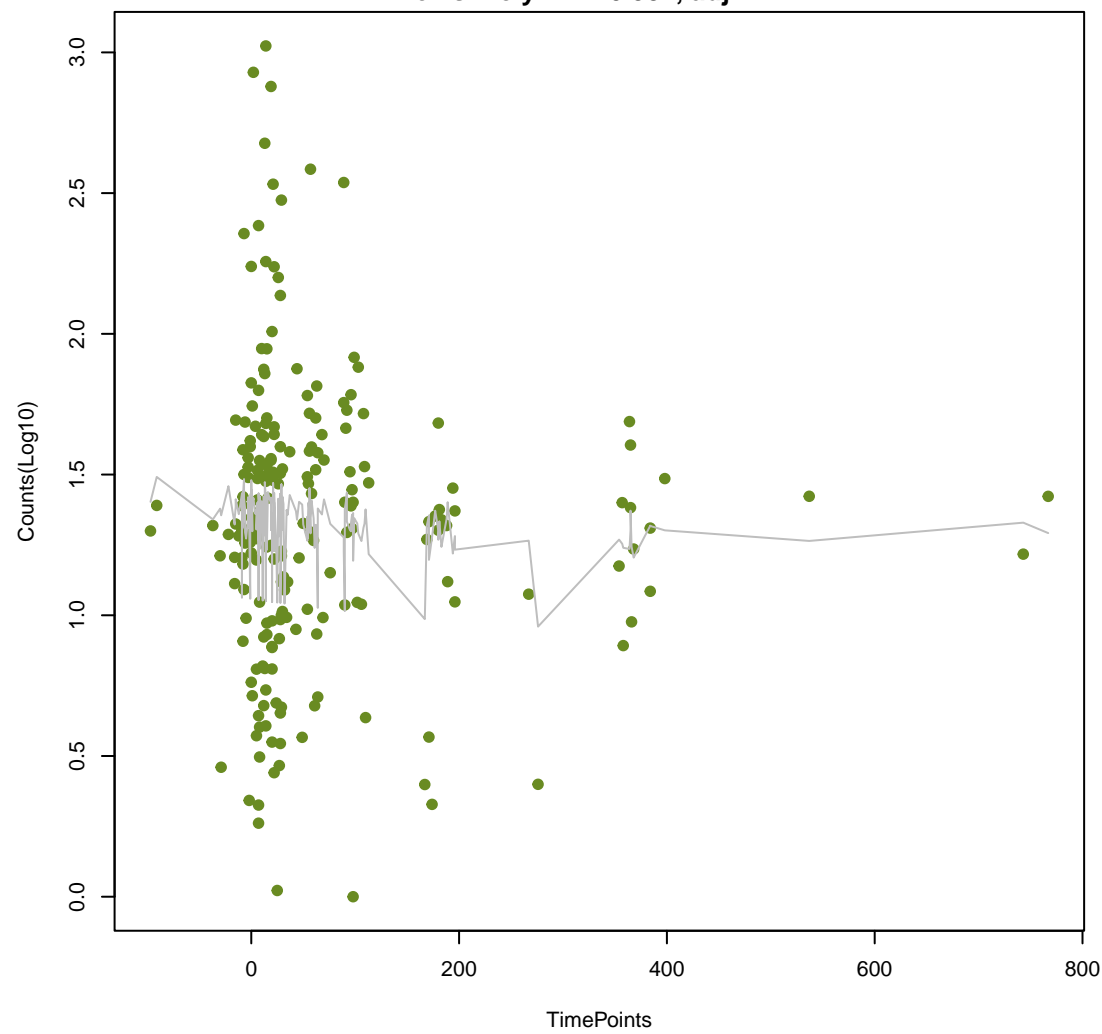
ImrD

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



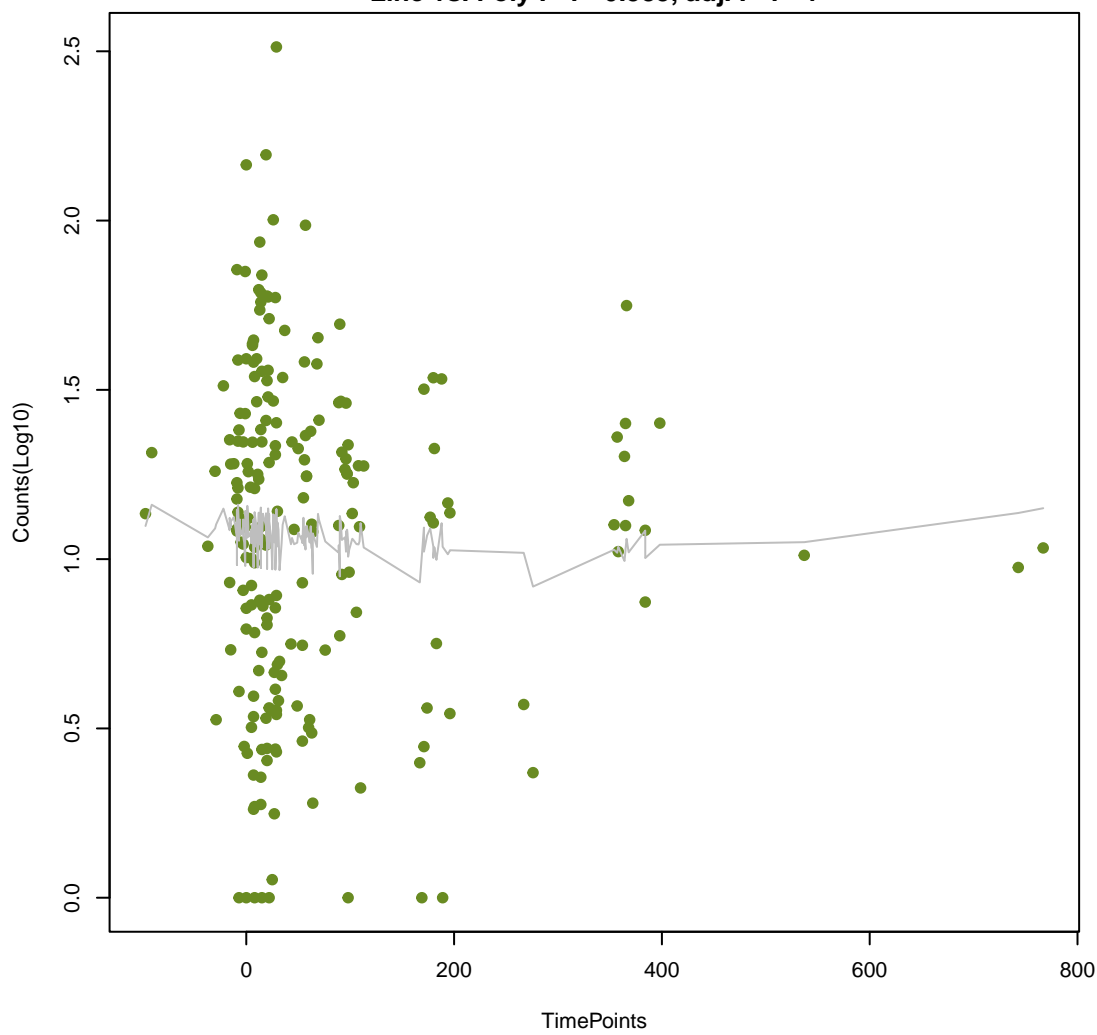
dfrB7

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



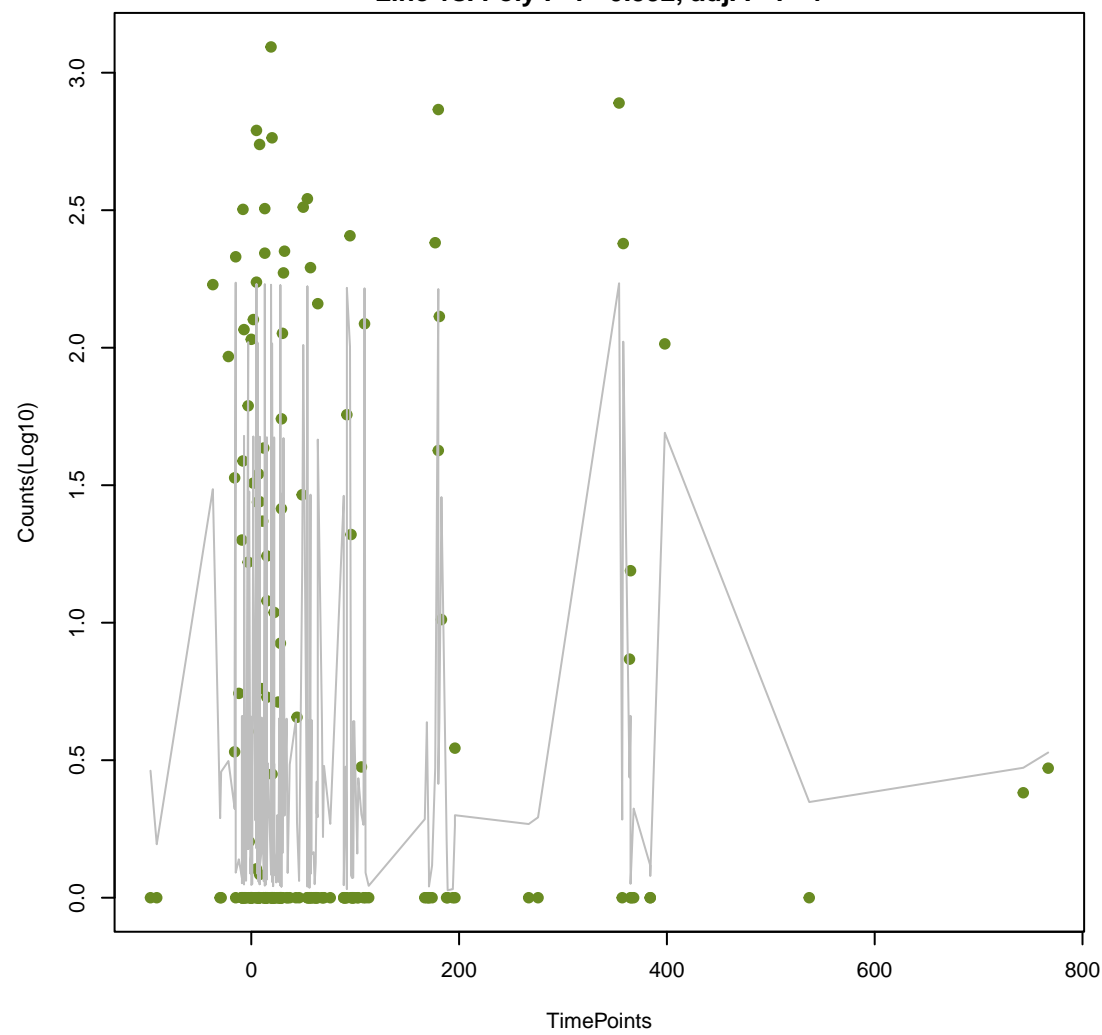
dfrB1

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



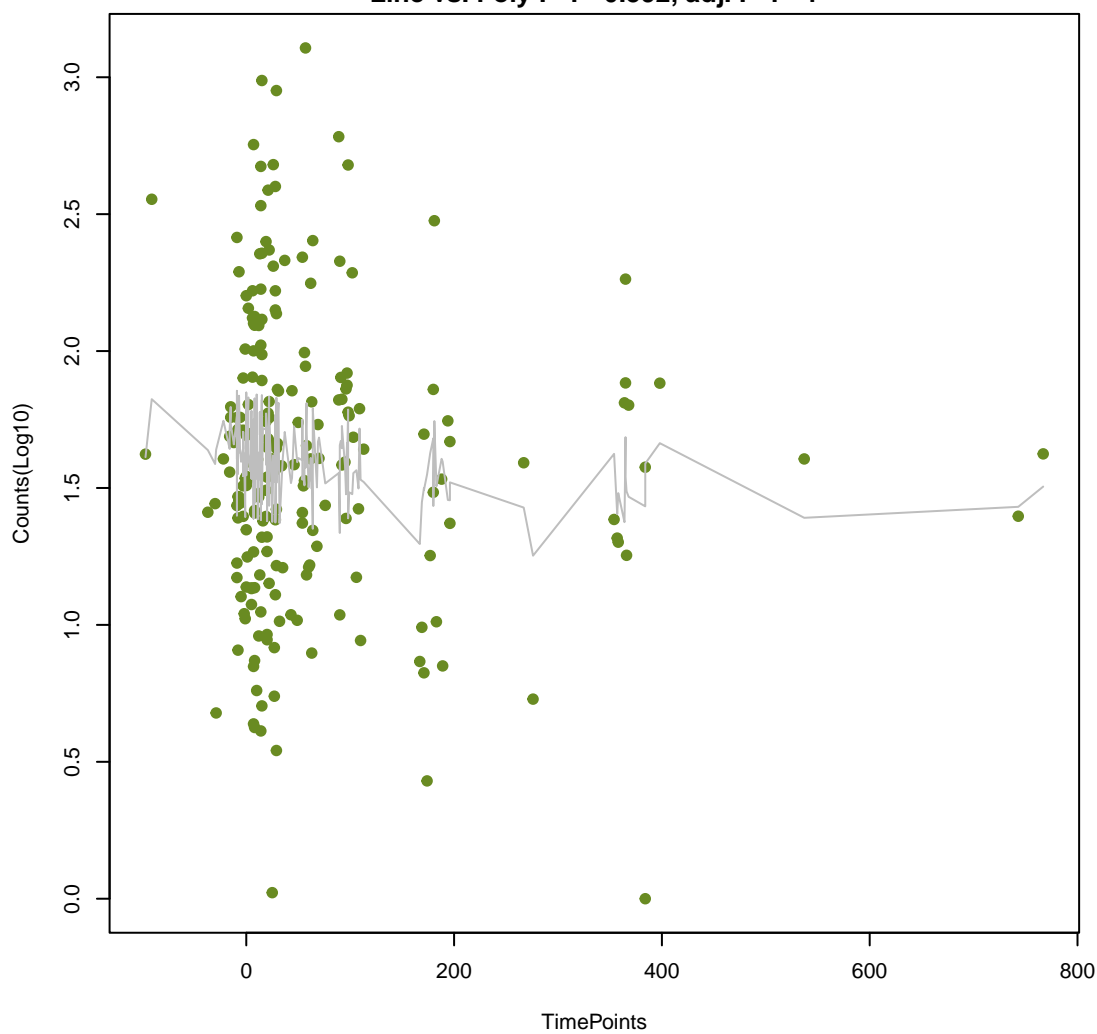
CfxA3

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



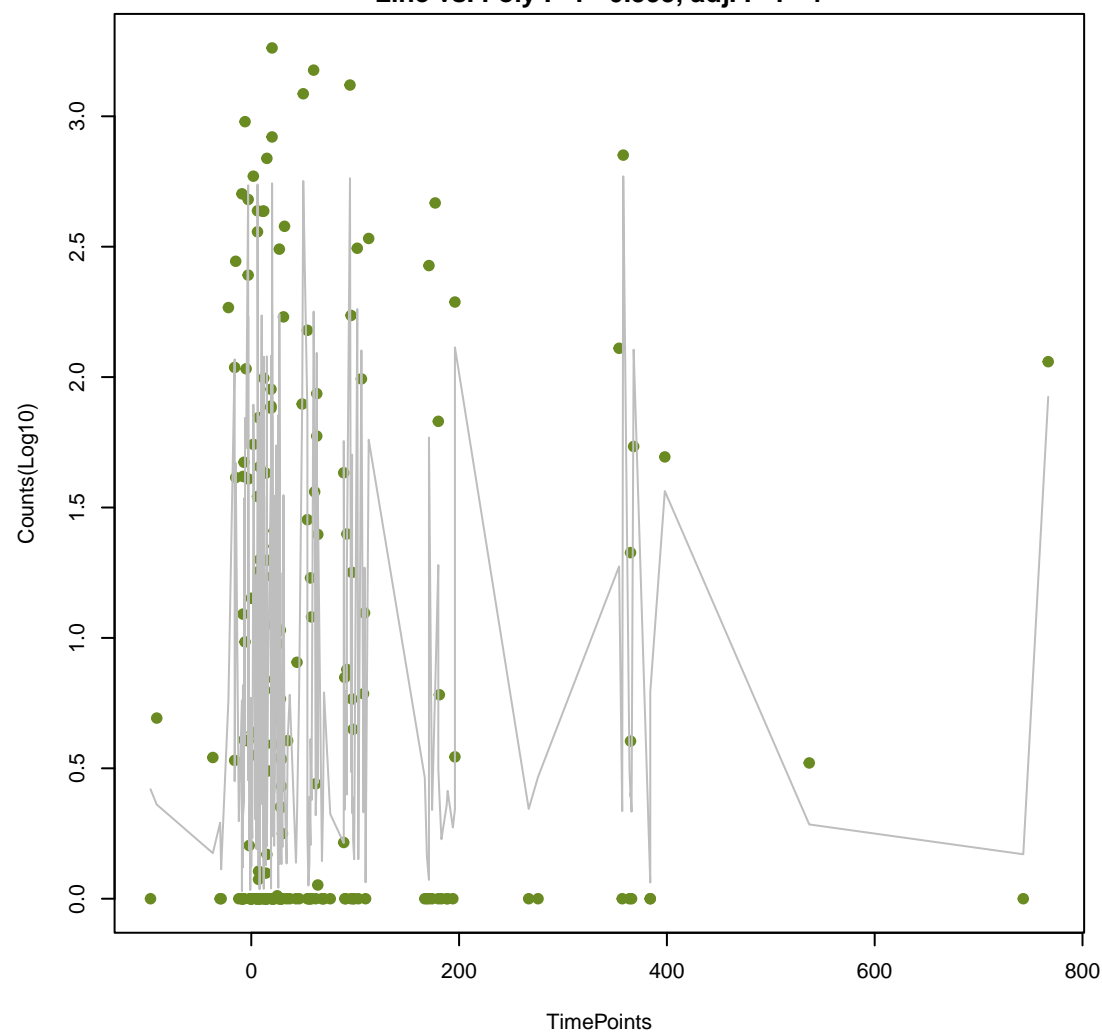
Kpne_KpnF

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



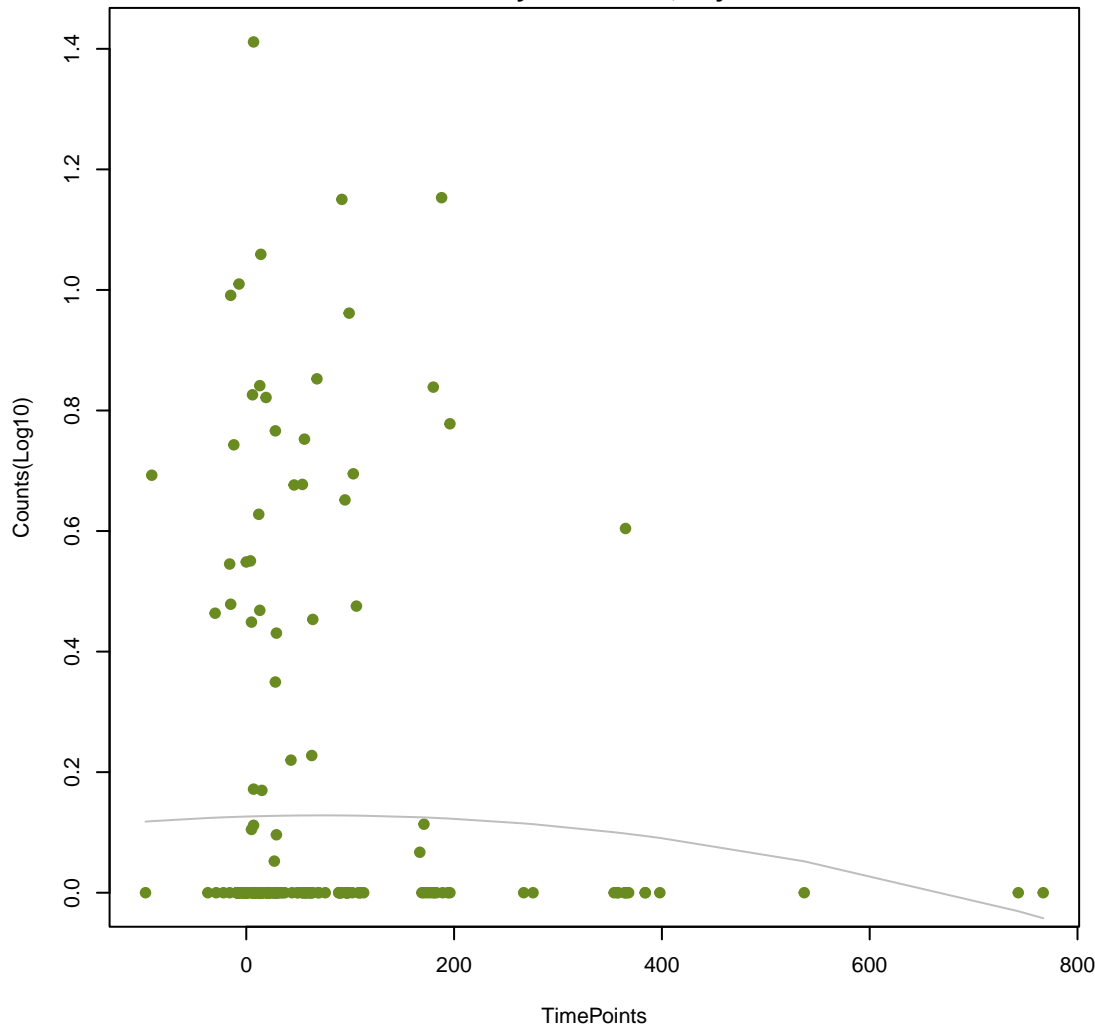
Tet(X4)

ANOVA P=0.891, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.595, adj. F-P=1



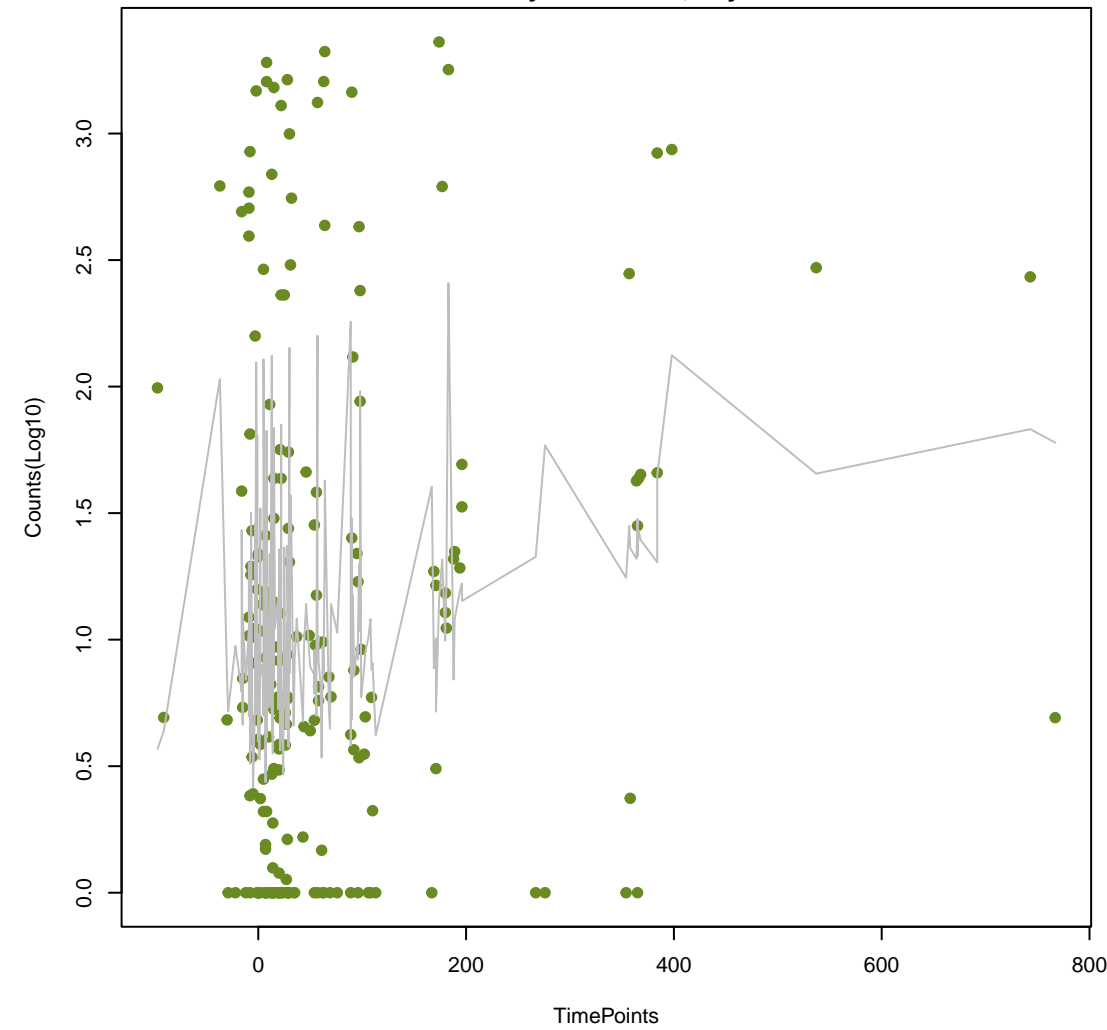
RAHN-1

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



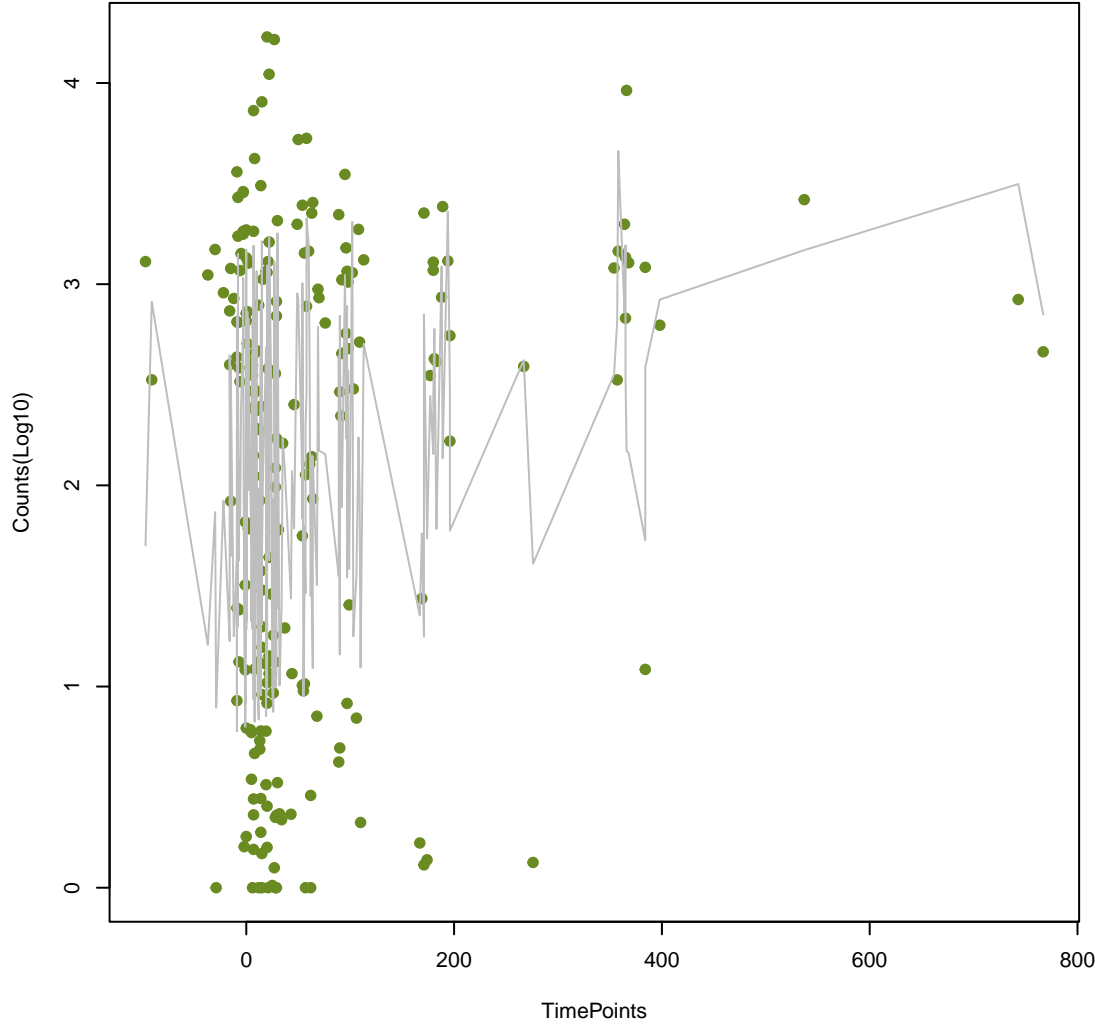
evgS

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



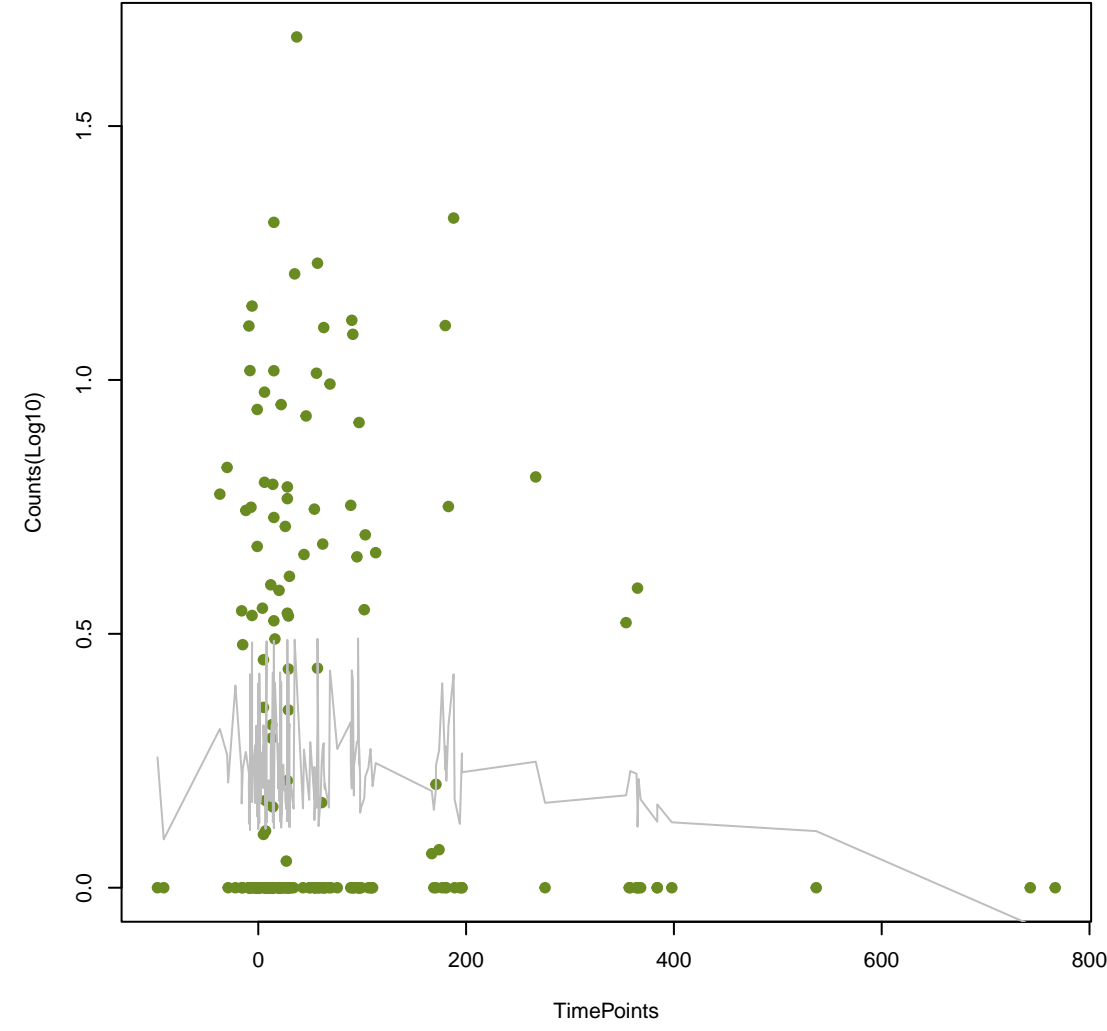
tet32

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



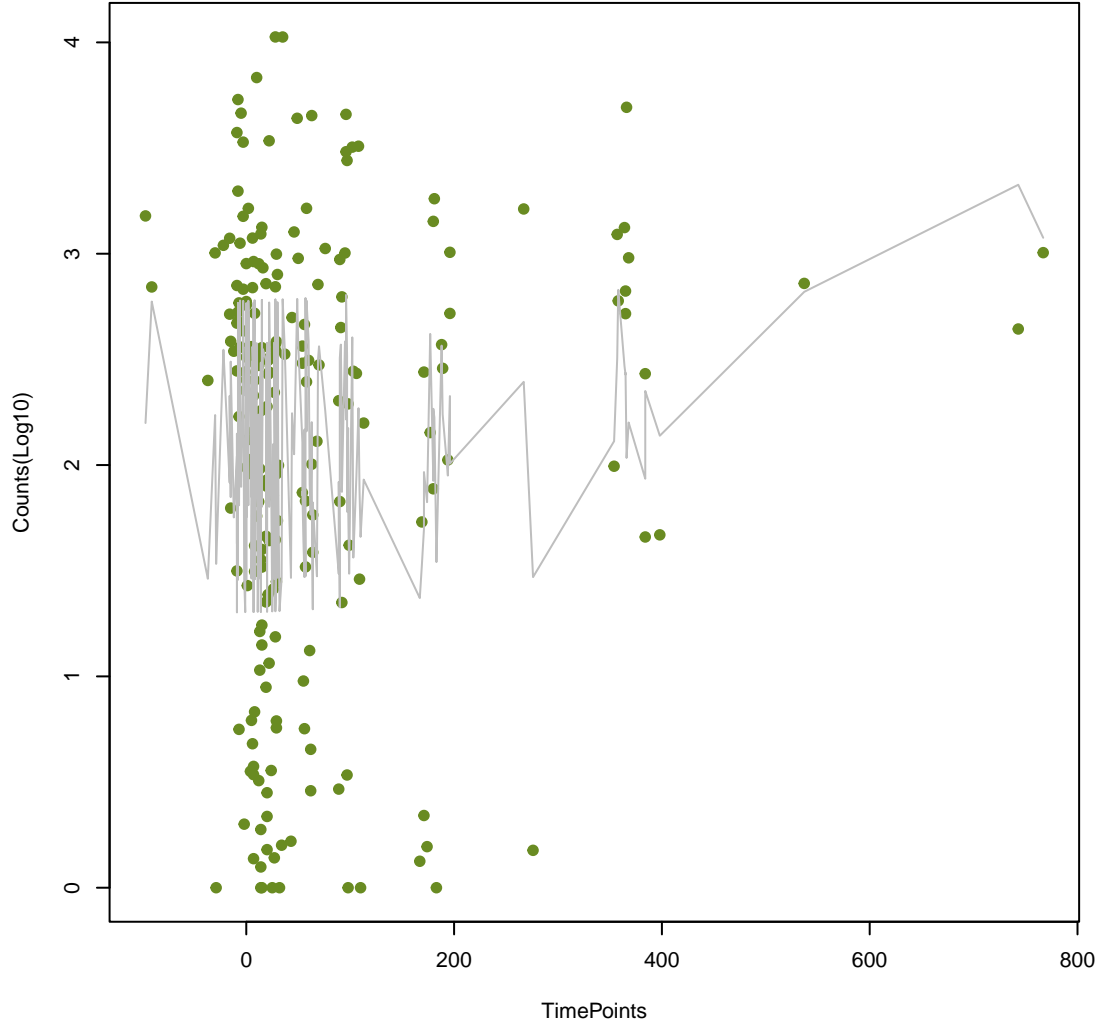
AxyY

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



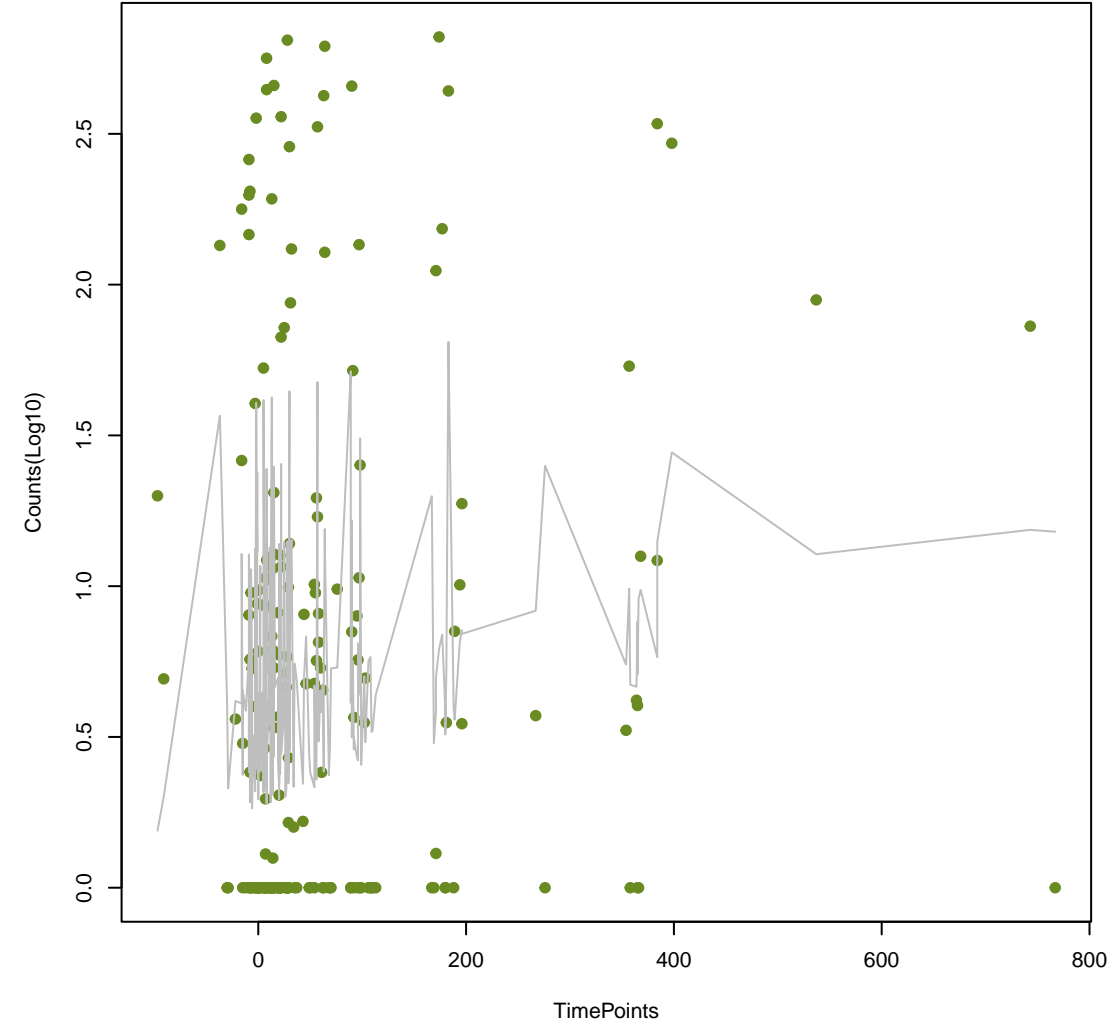
tet(W/N/W)

ANOVA P=0.135, adj. ANOVA-P=0.489
Line vs. Poly F-P=0.618, adj. F-P=1



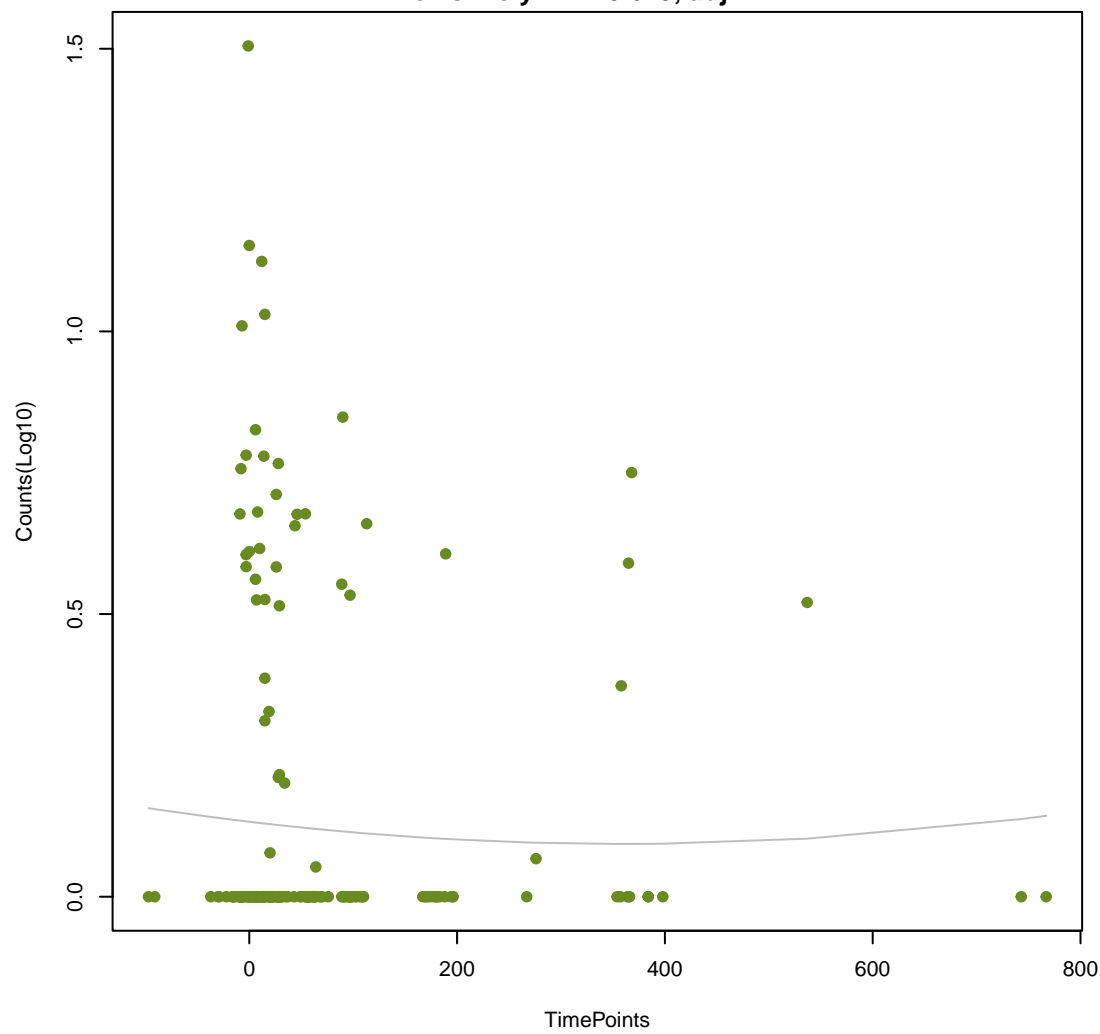
PmrF

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



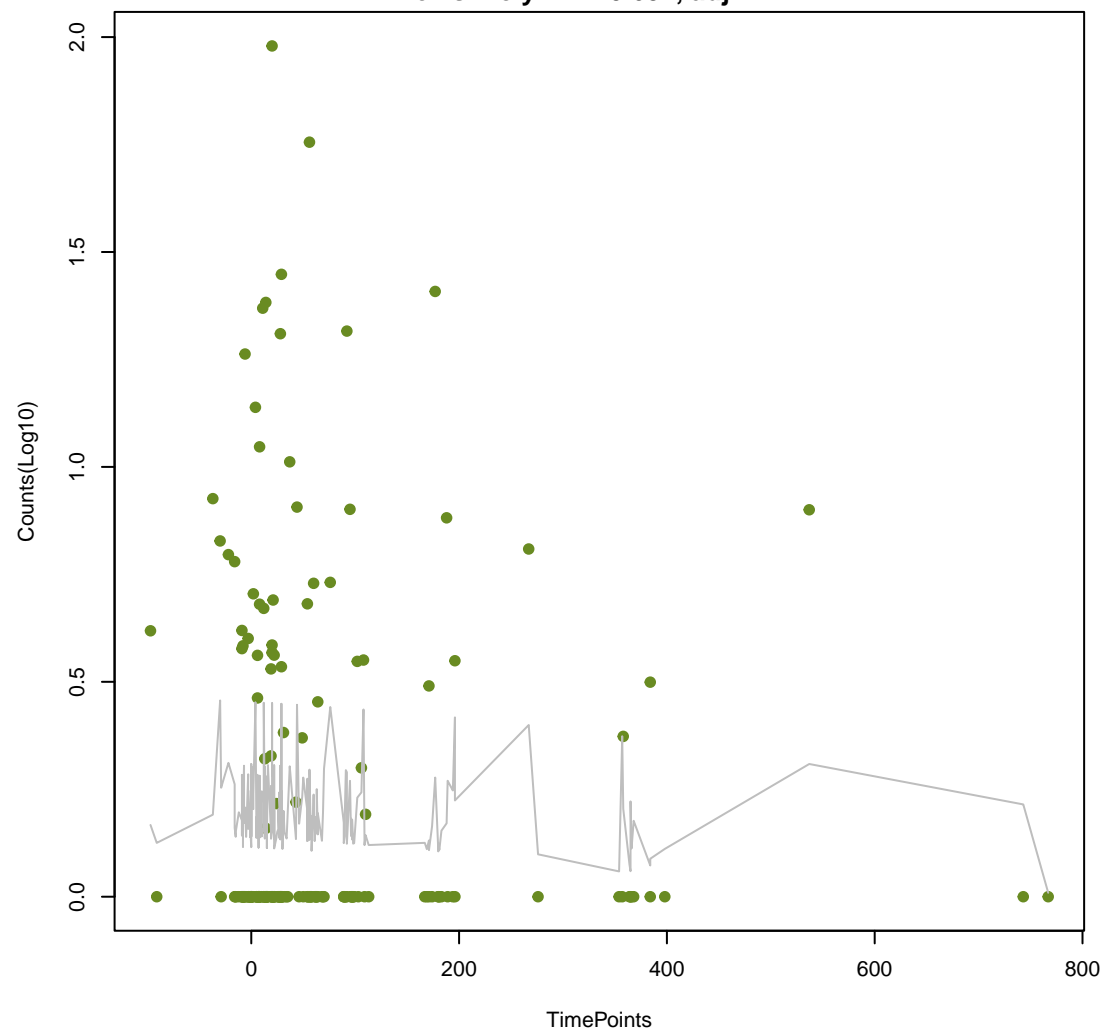
ErmN

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



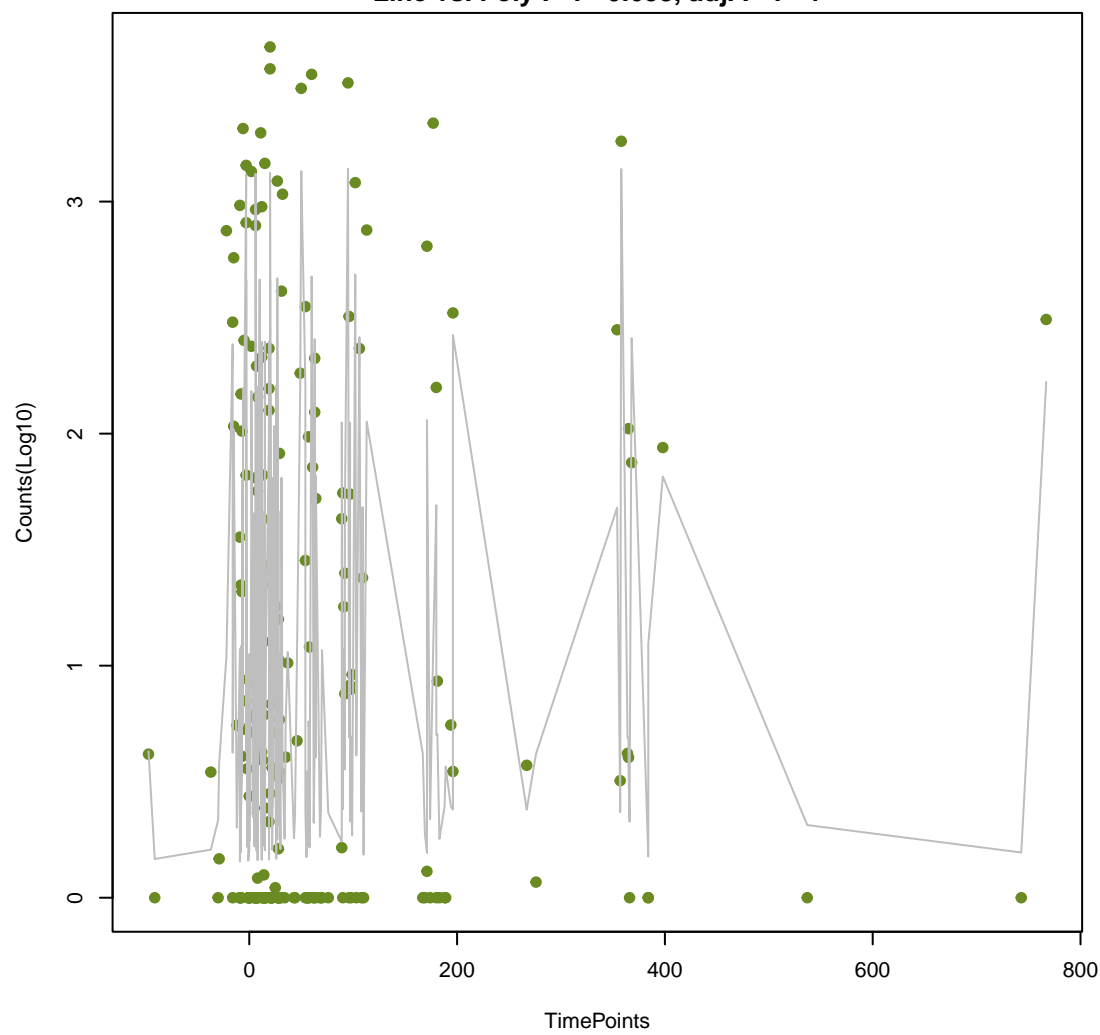
mphL

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



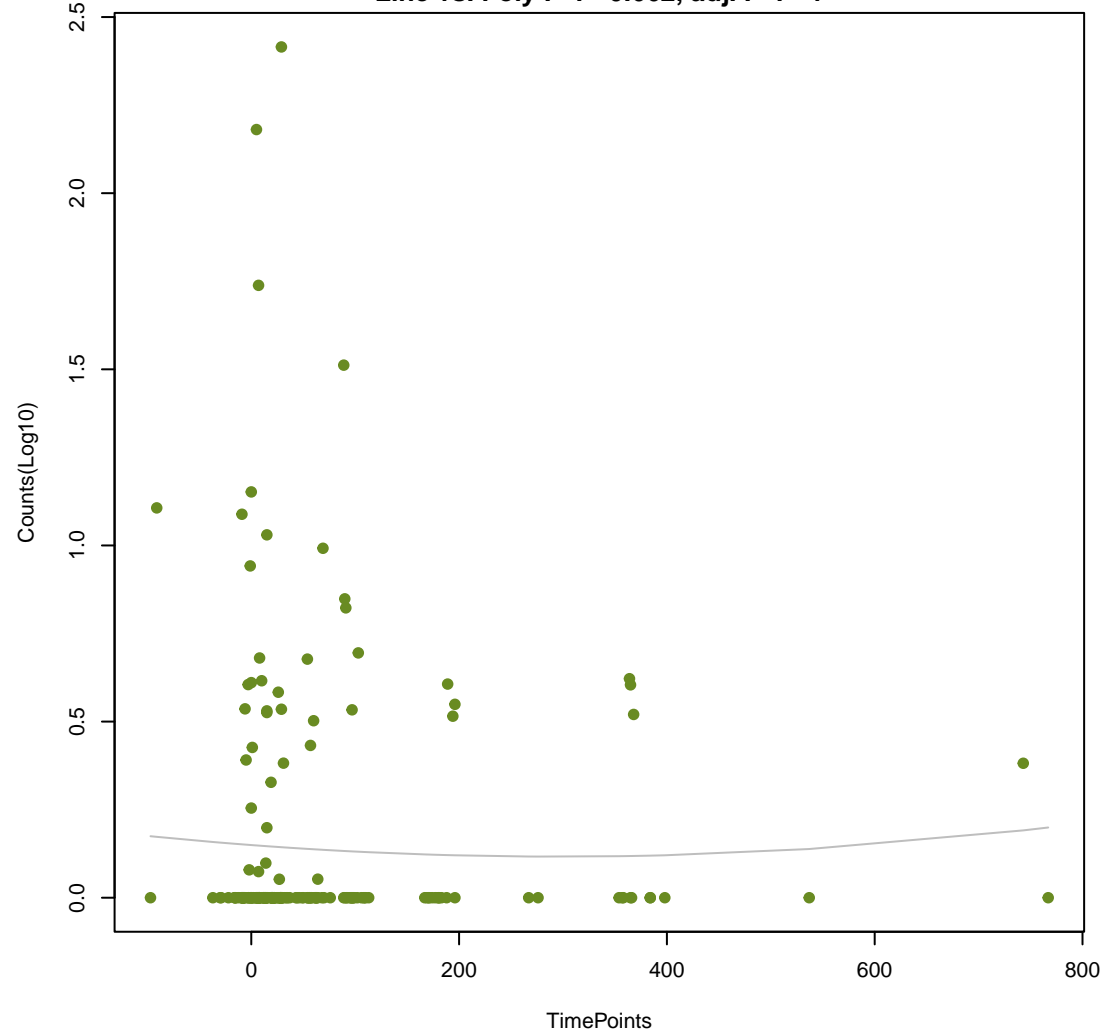
tetX

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



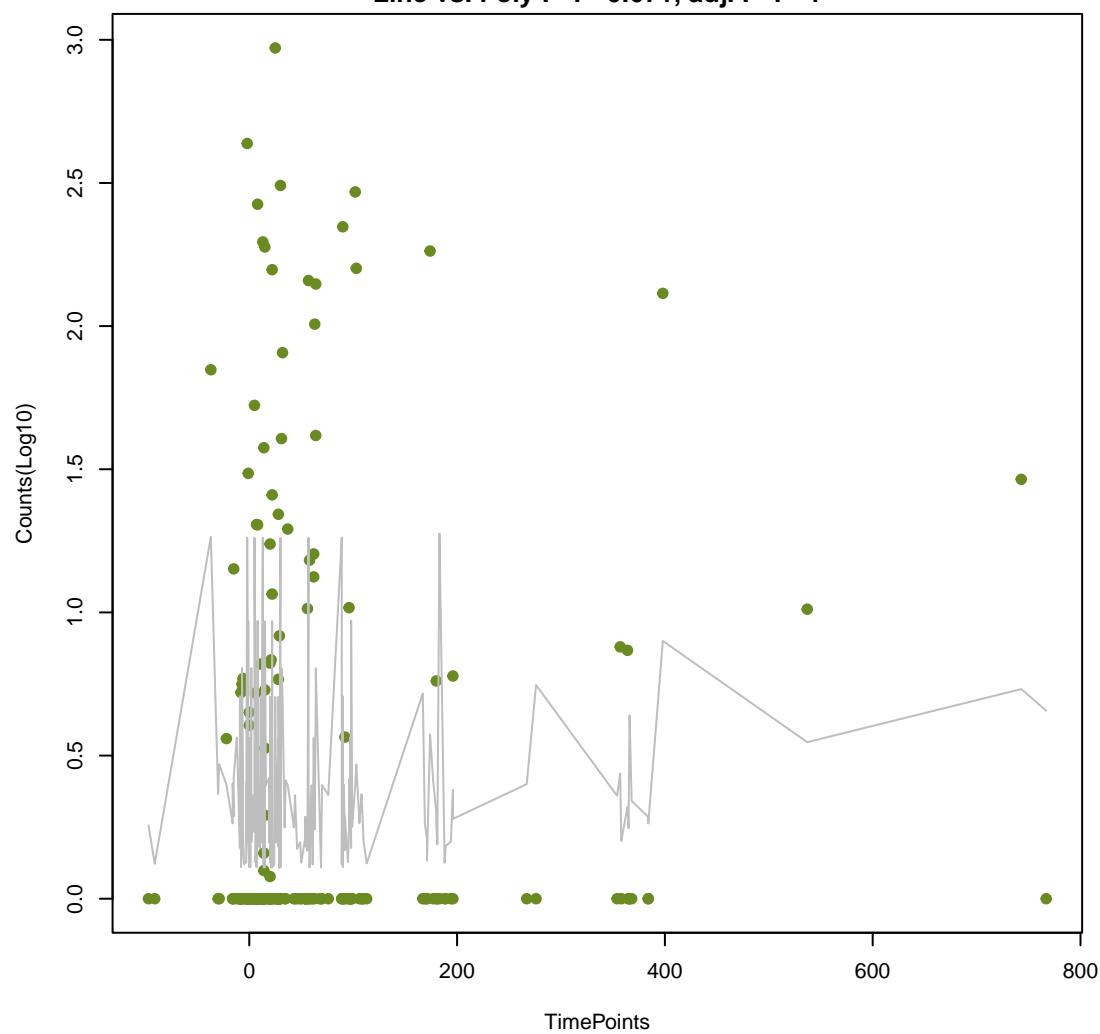
OXA-50

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



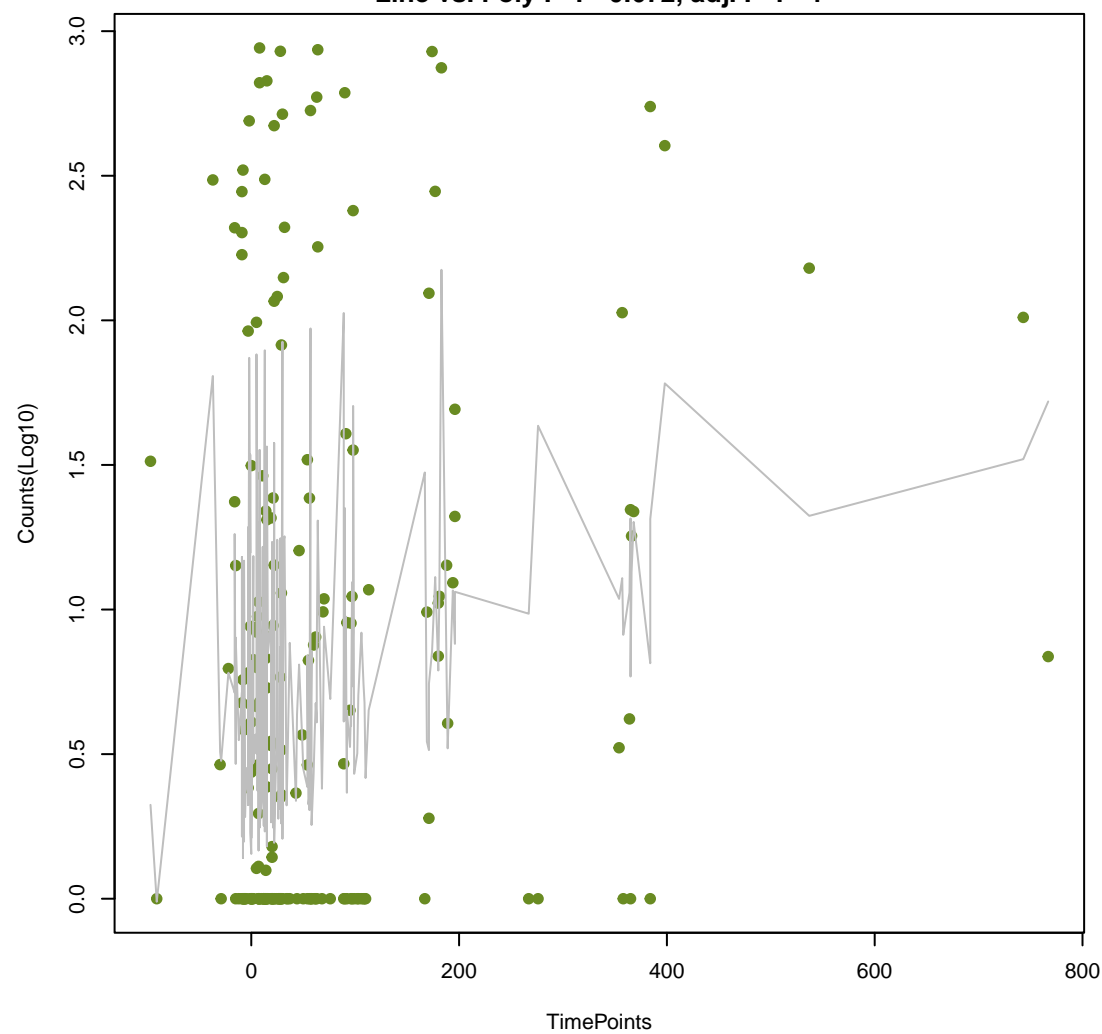
AAC(6')-Ib7

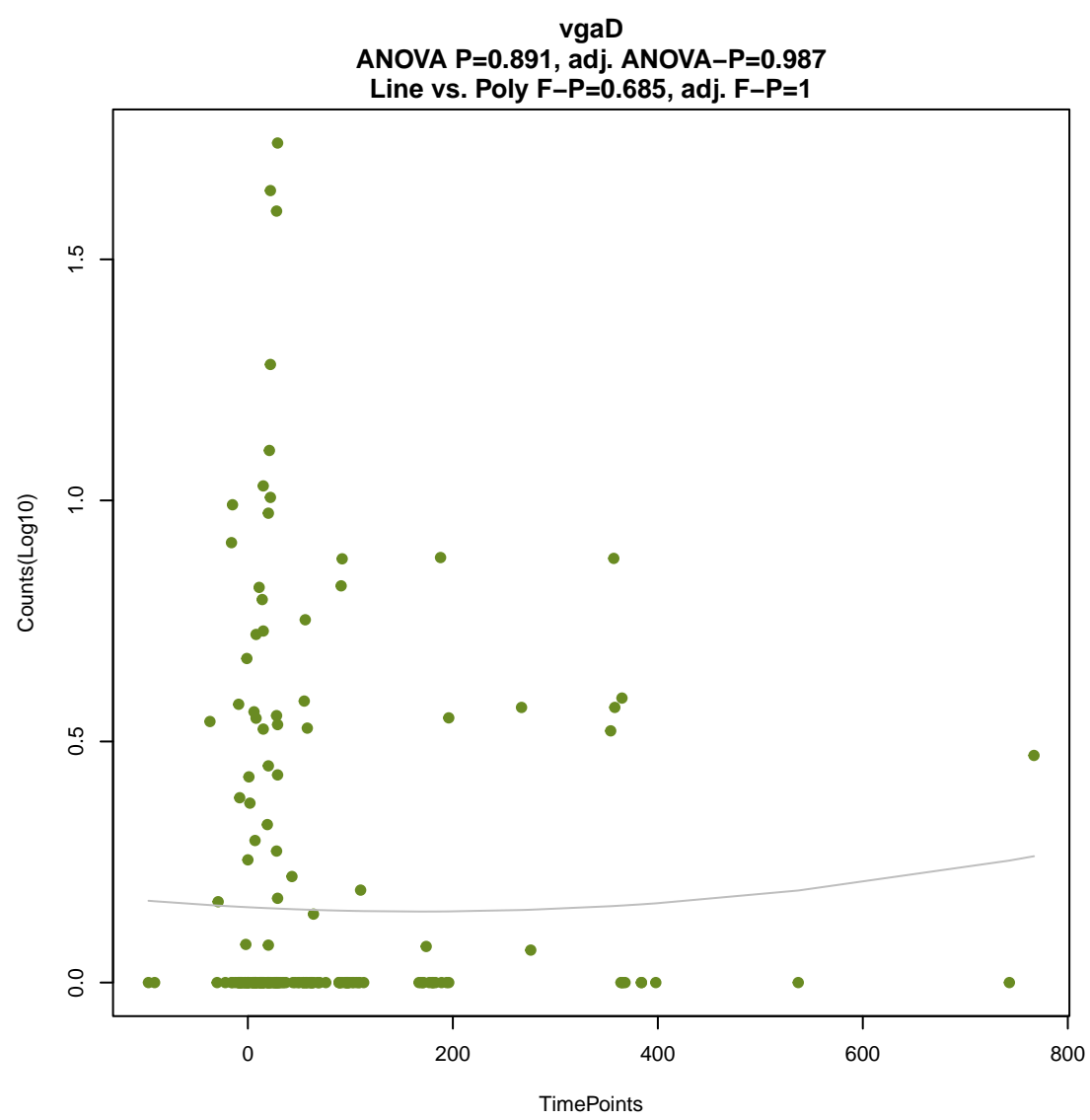
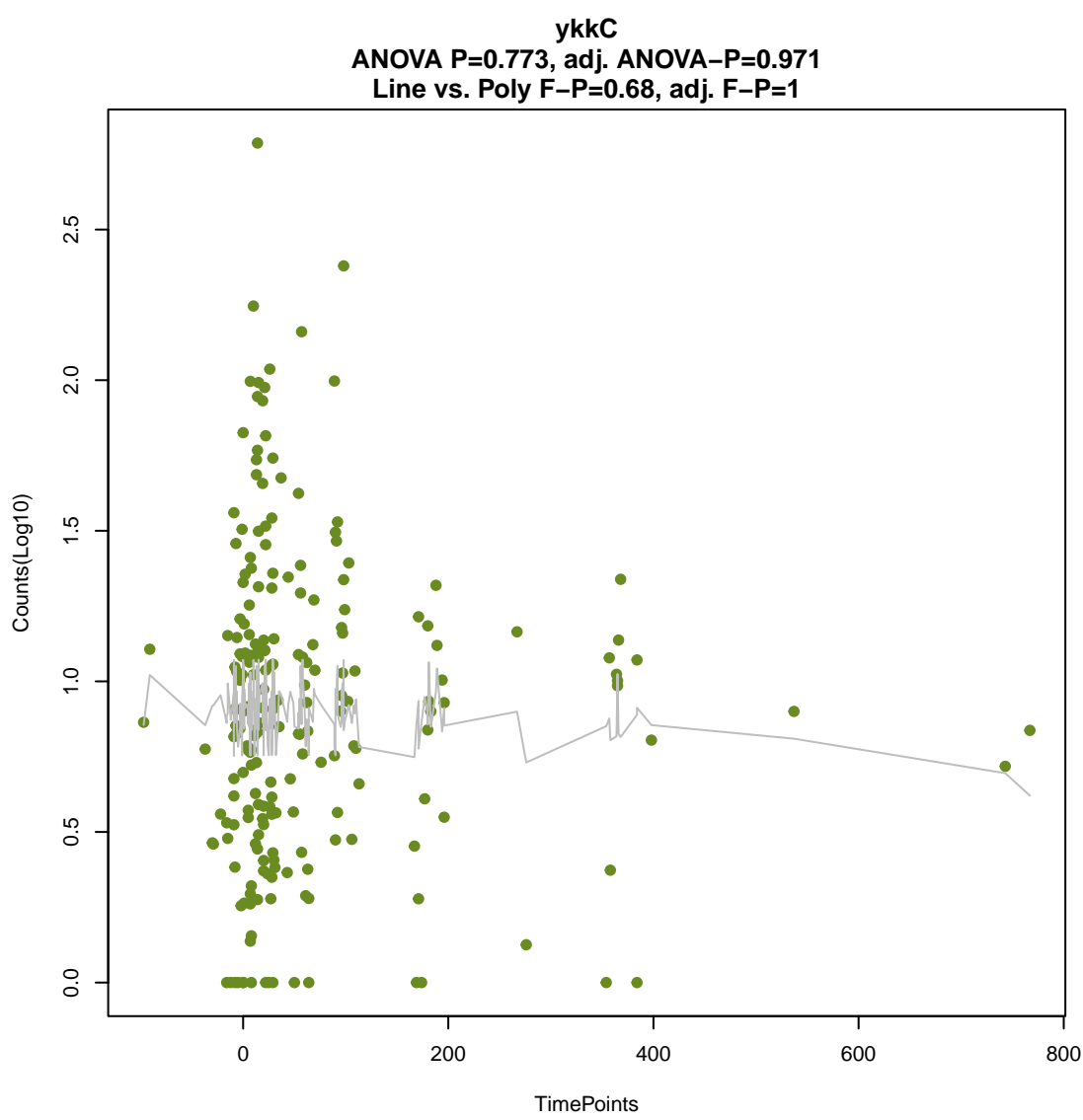
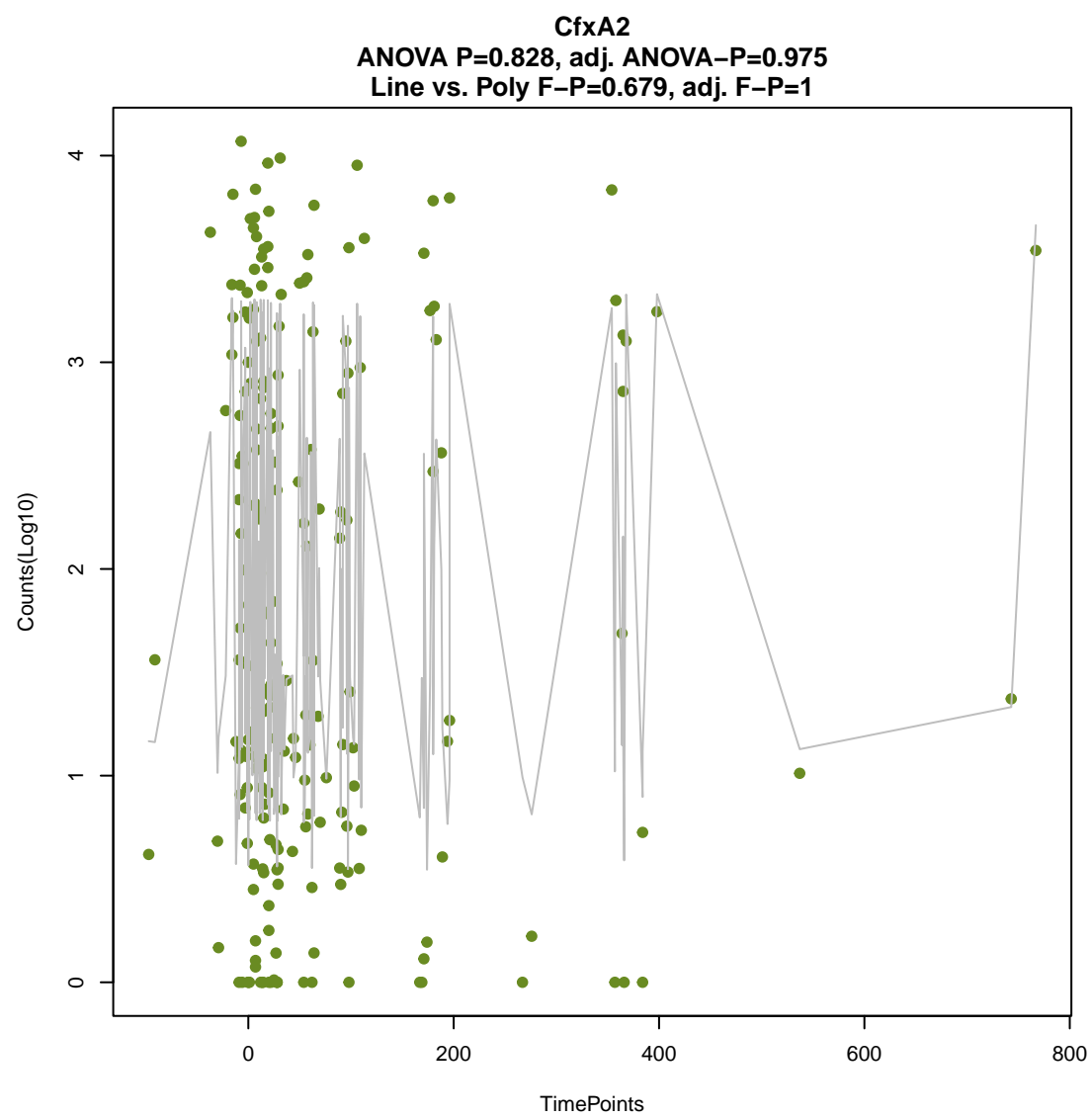
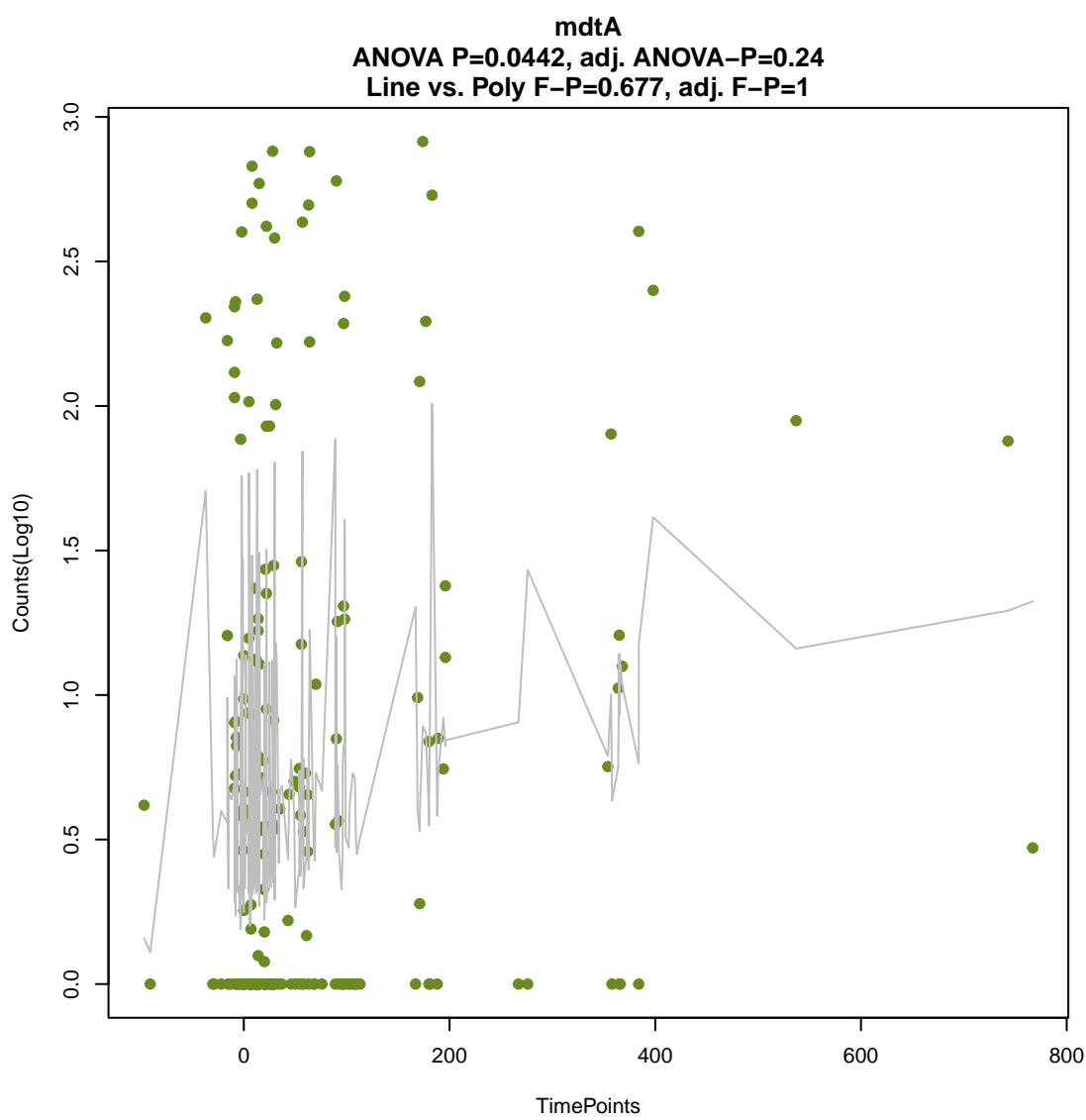
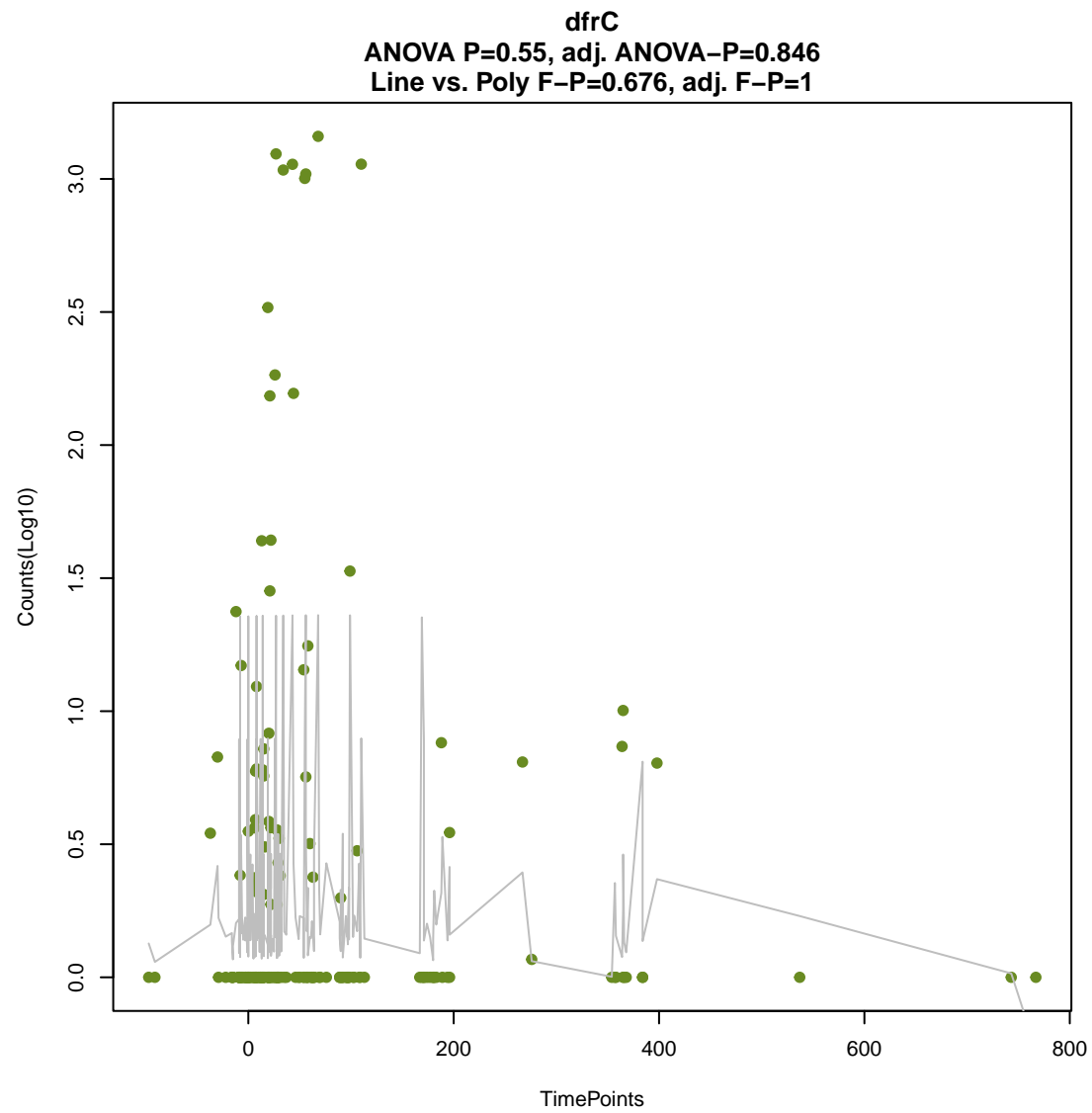
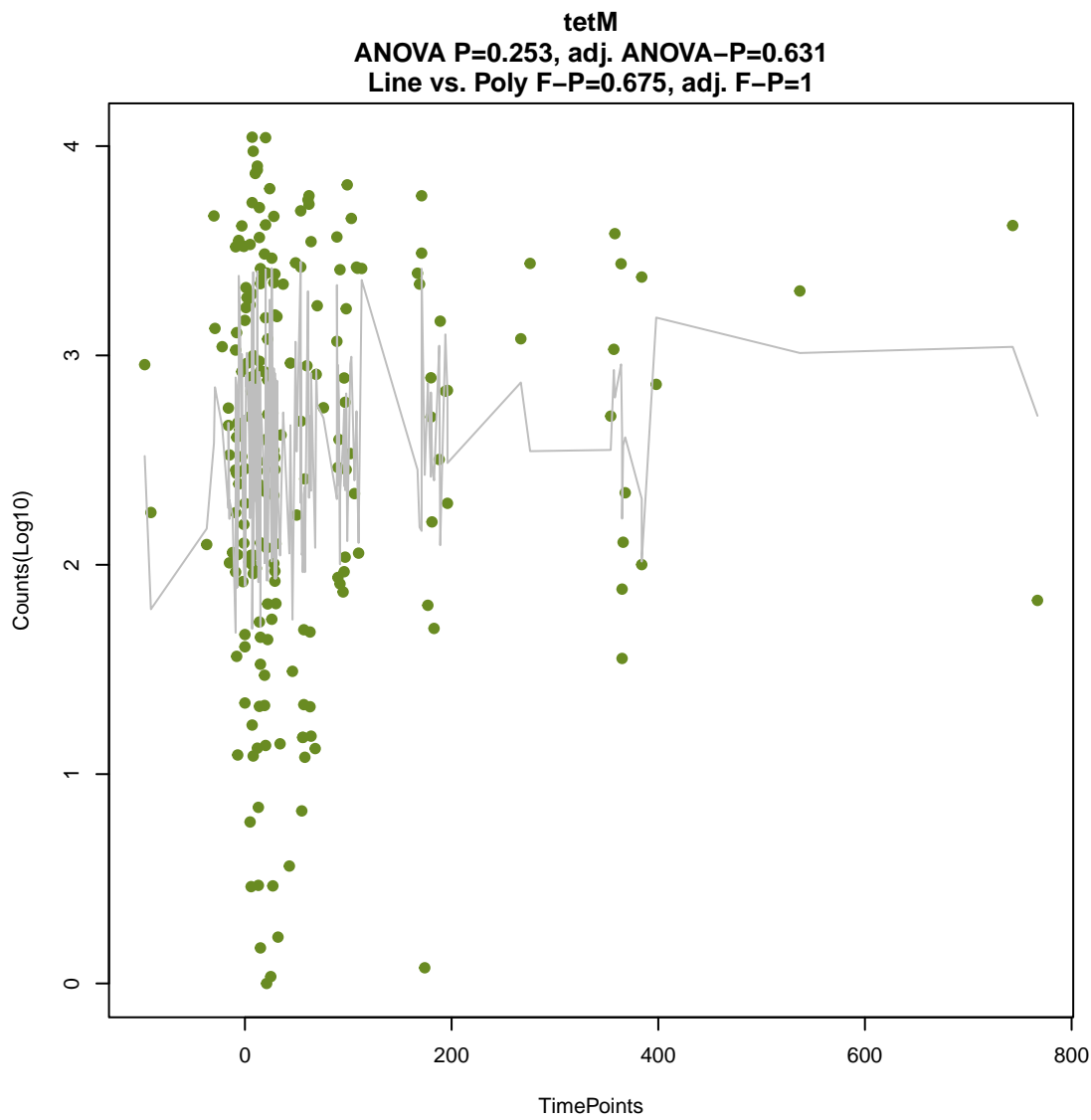
ANOVA P=0.645, adj. ANOVA-P=0.922
Line vs. Poly F-P=0.671, adj. F-P=1

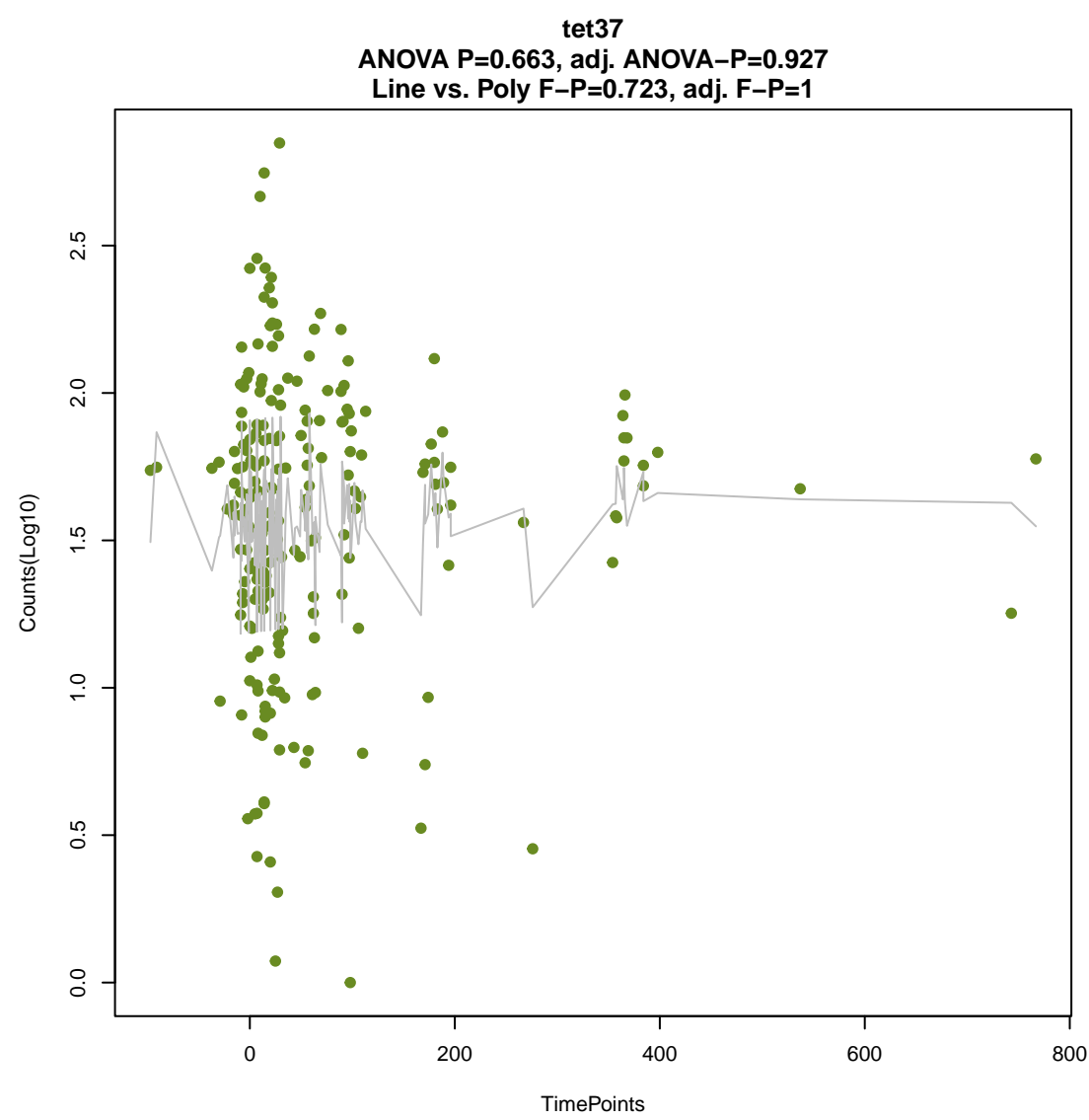
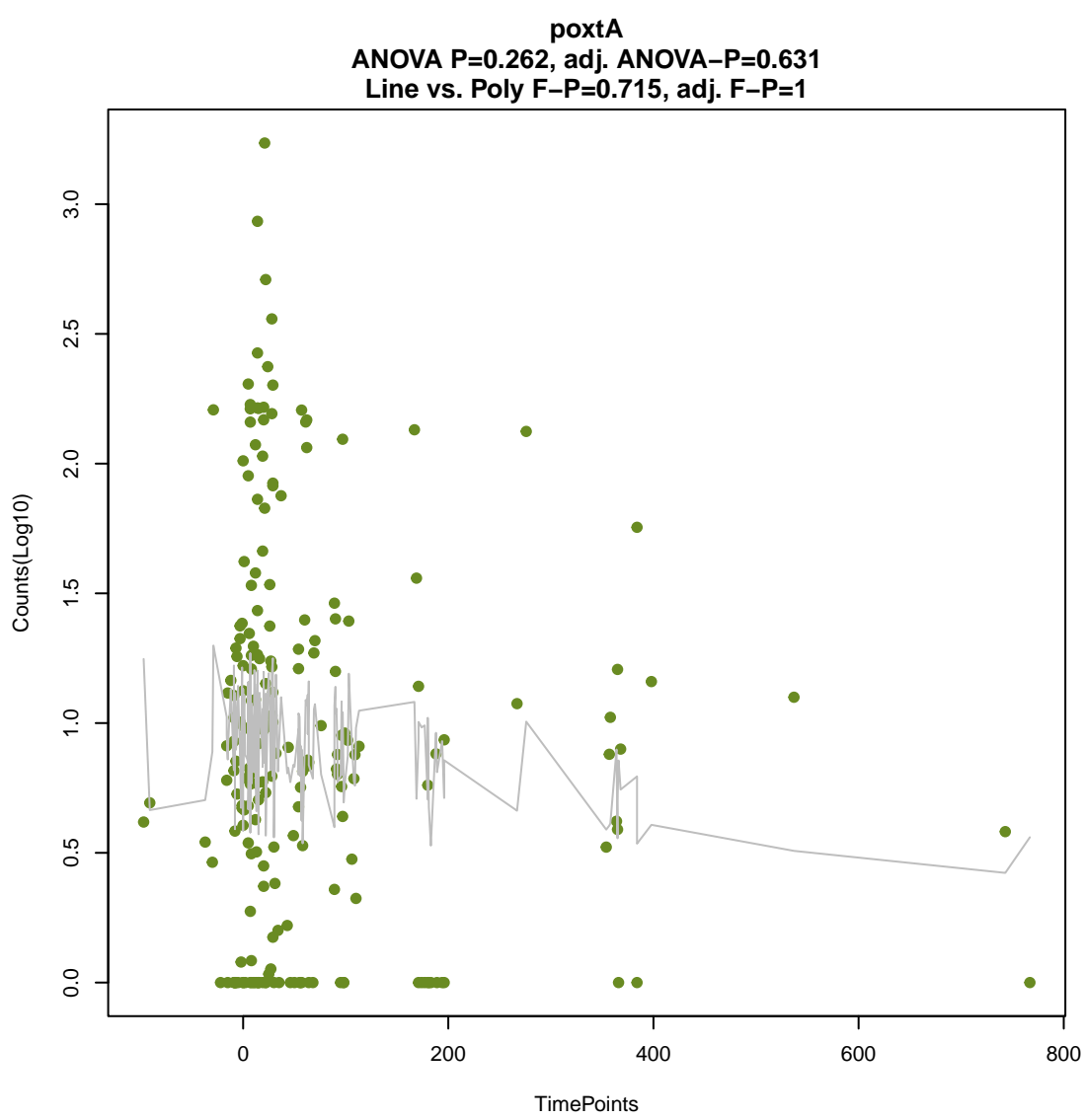
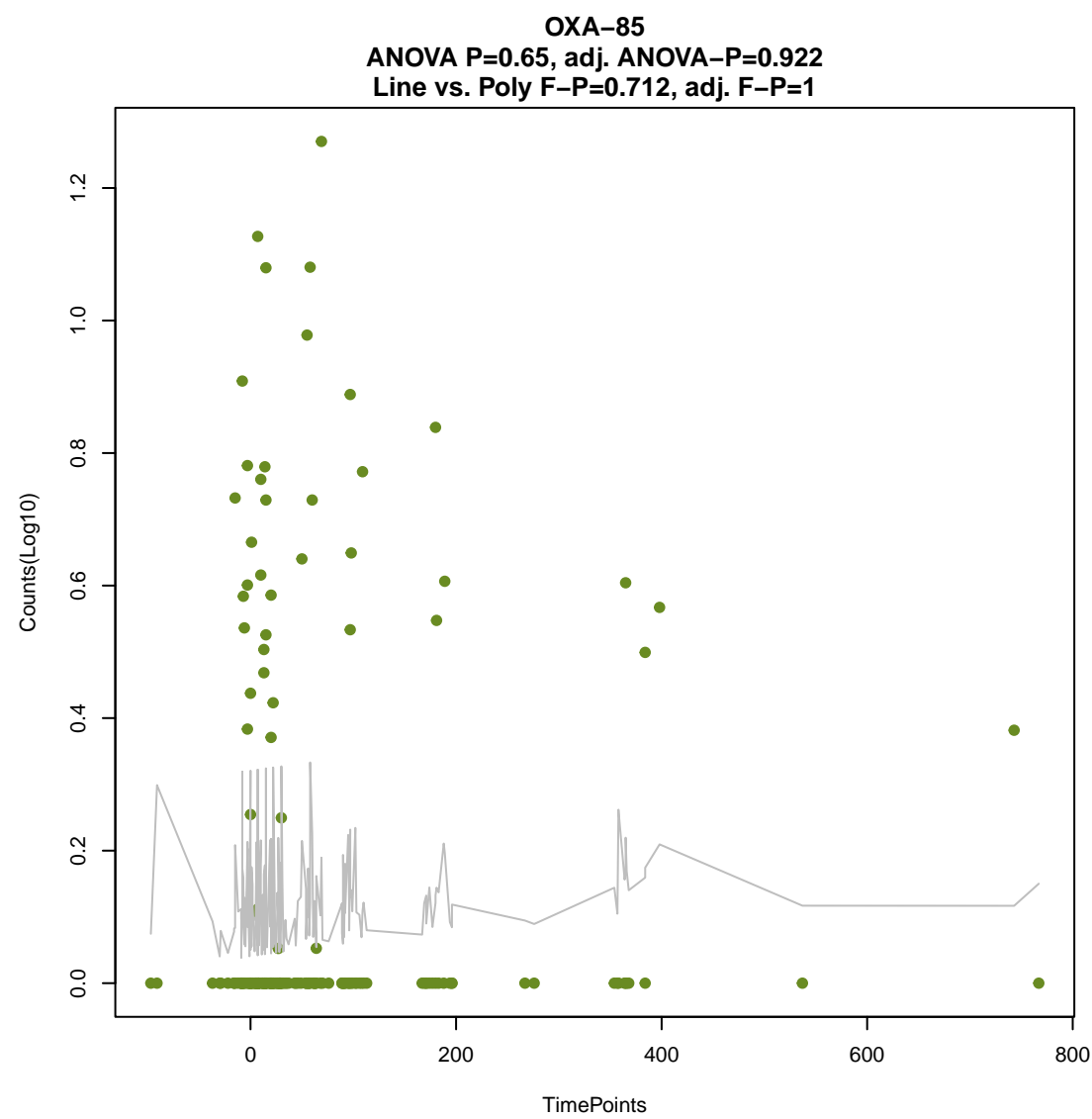
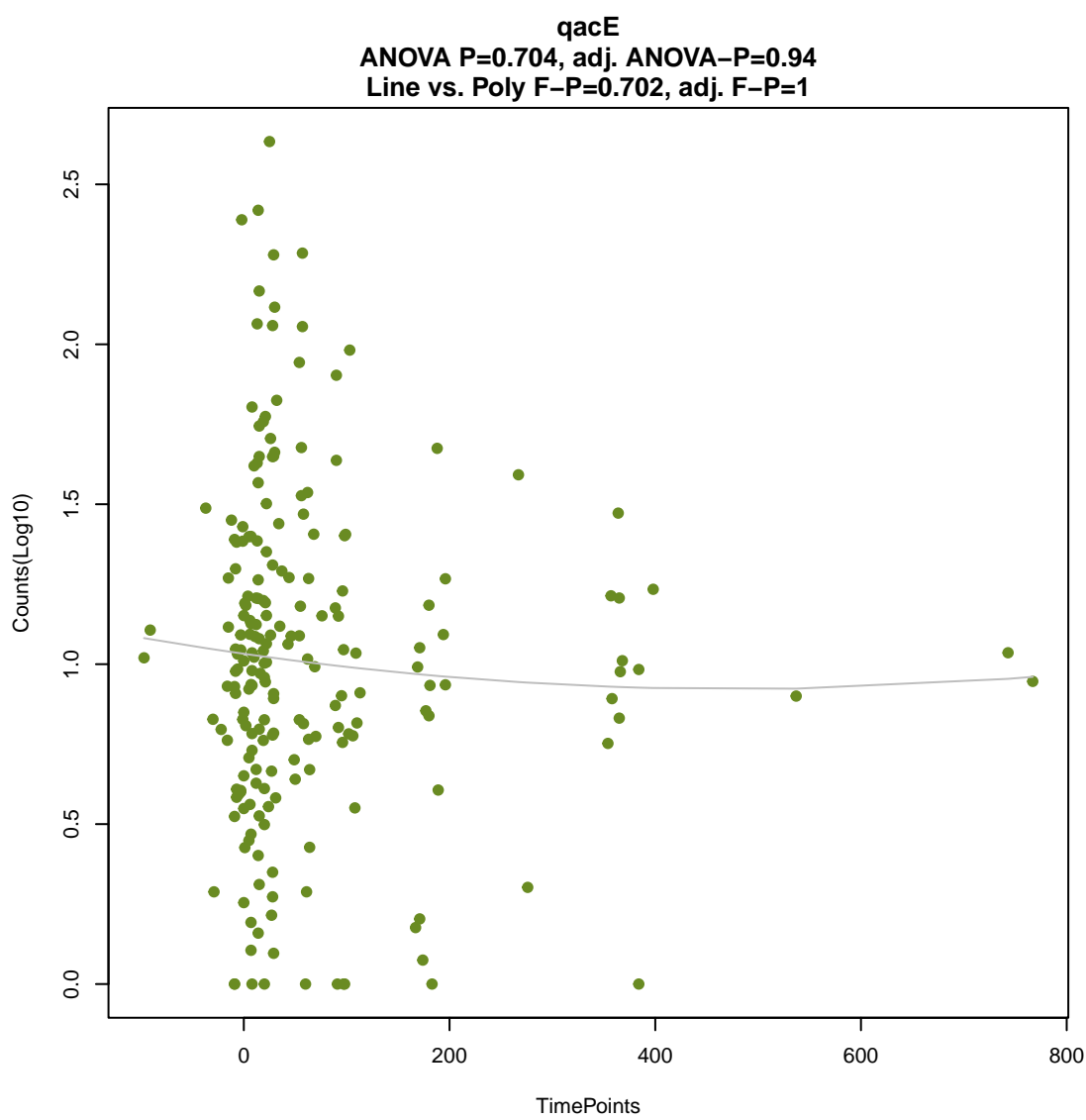
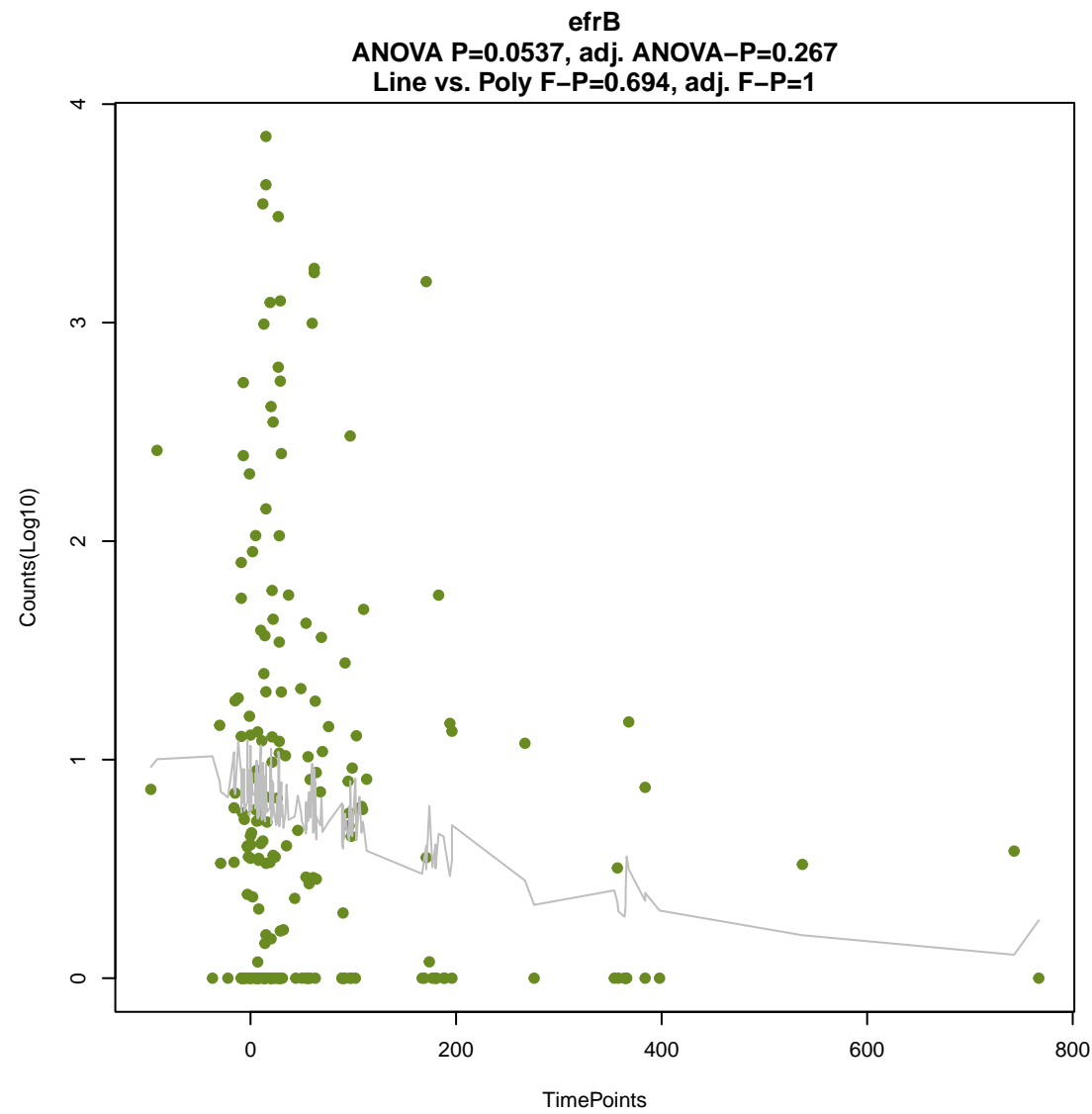
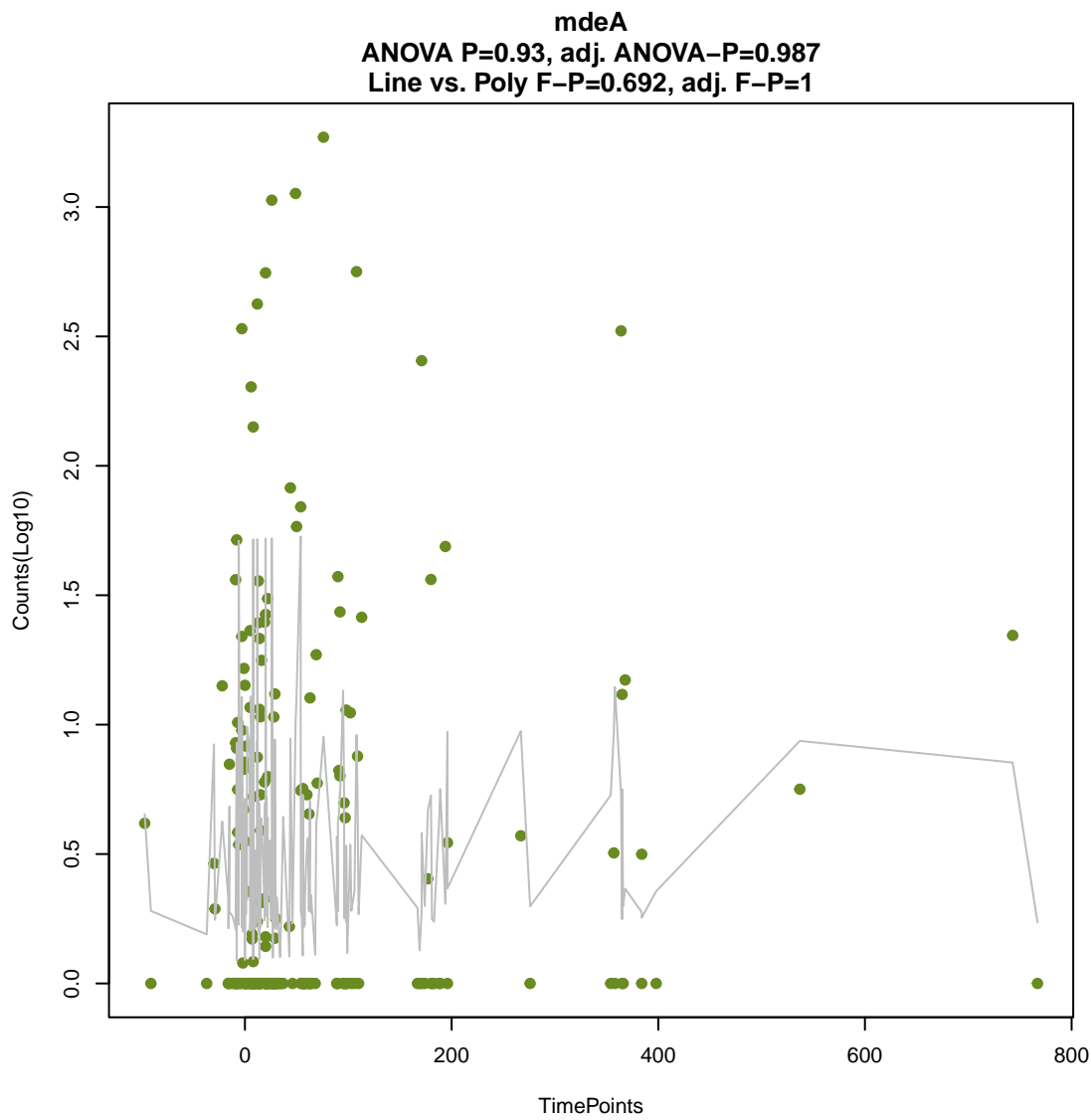


mdtE

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

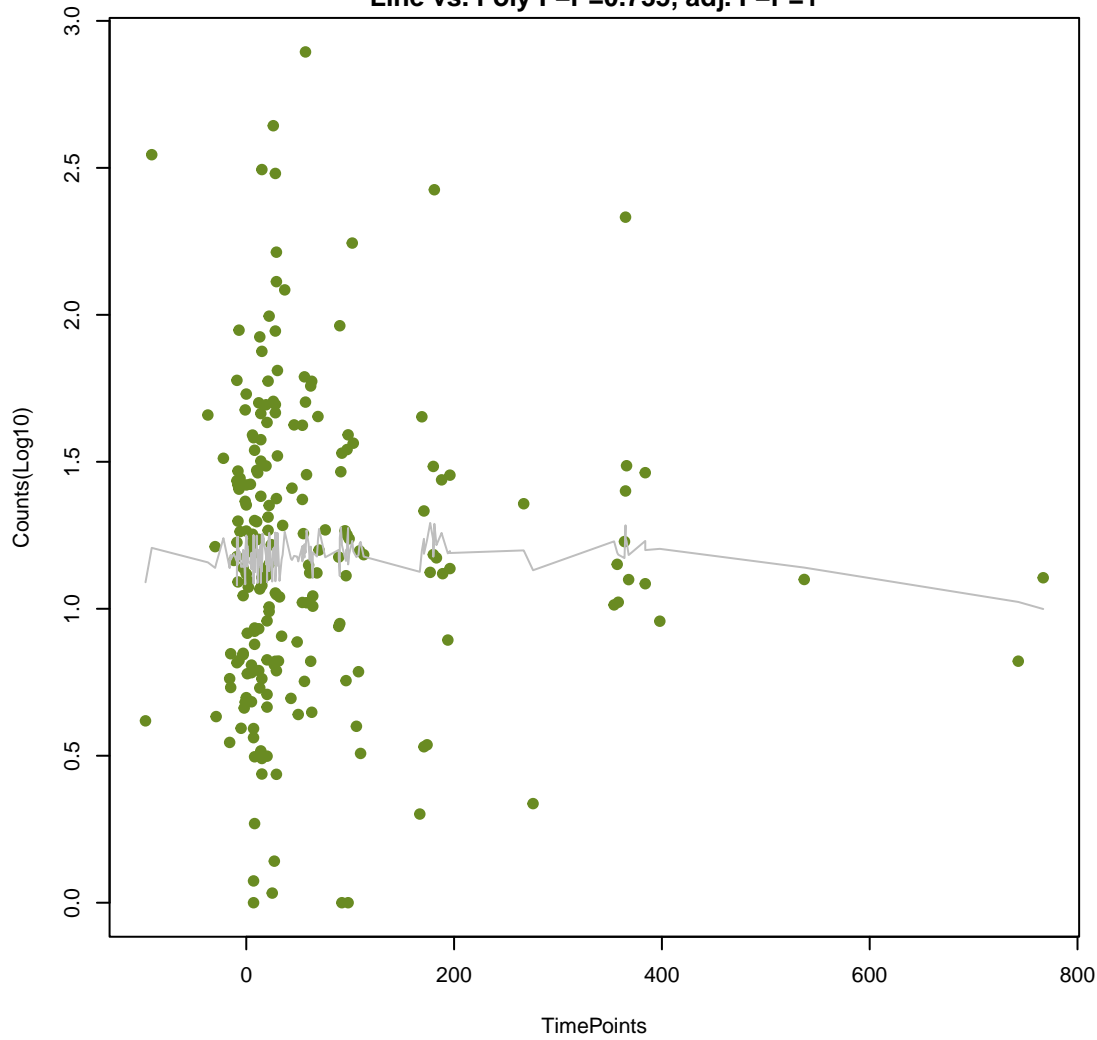






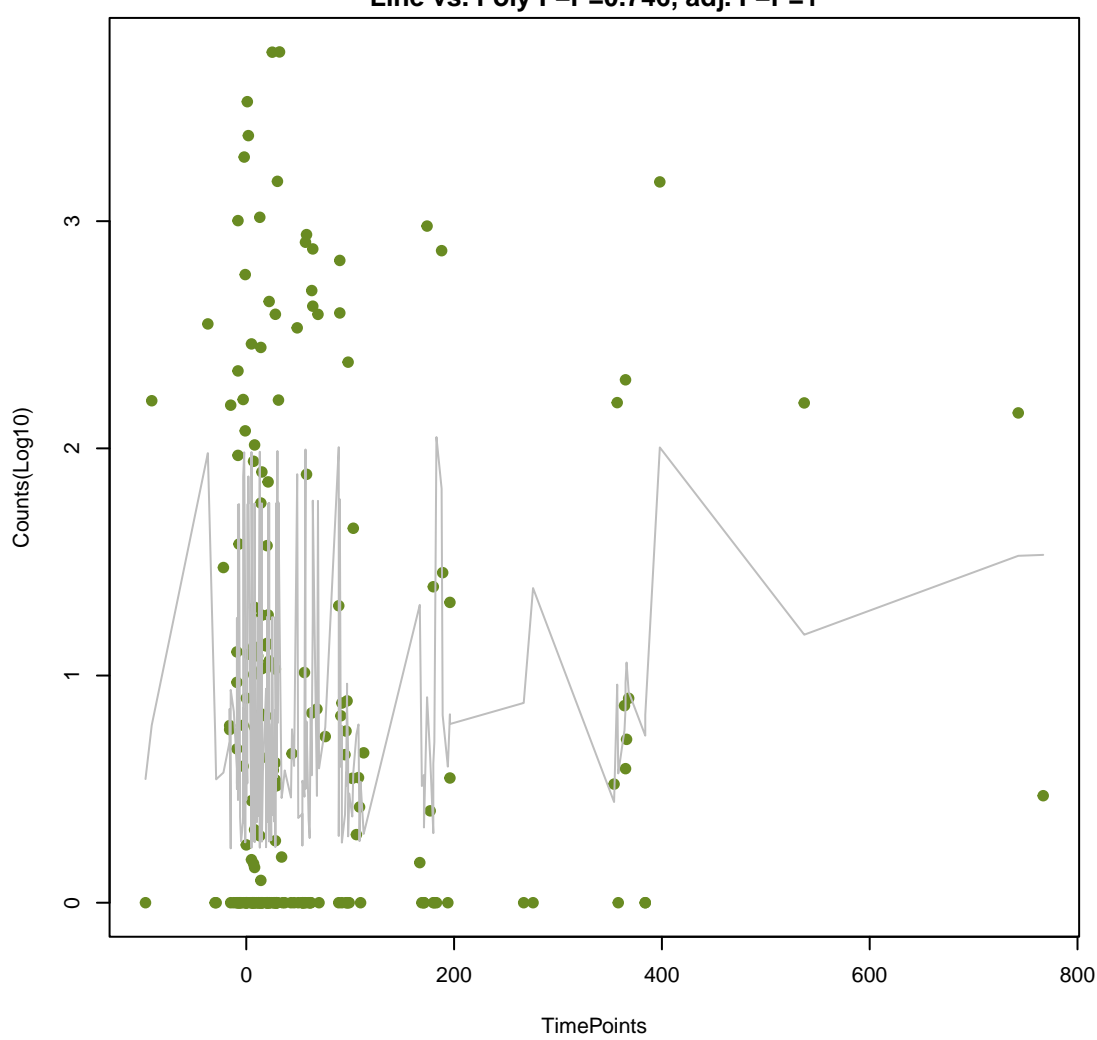
Kpne_KpnE

ANOVA P=0.825, adj. ANOVA-P=0.975
Line vs. Poly F-P=0.735, adj. F-P=1



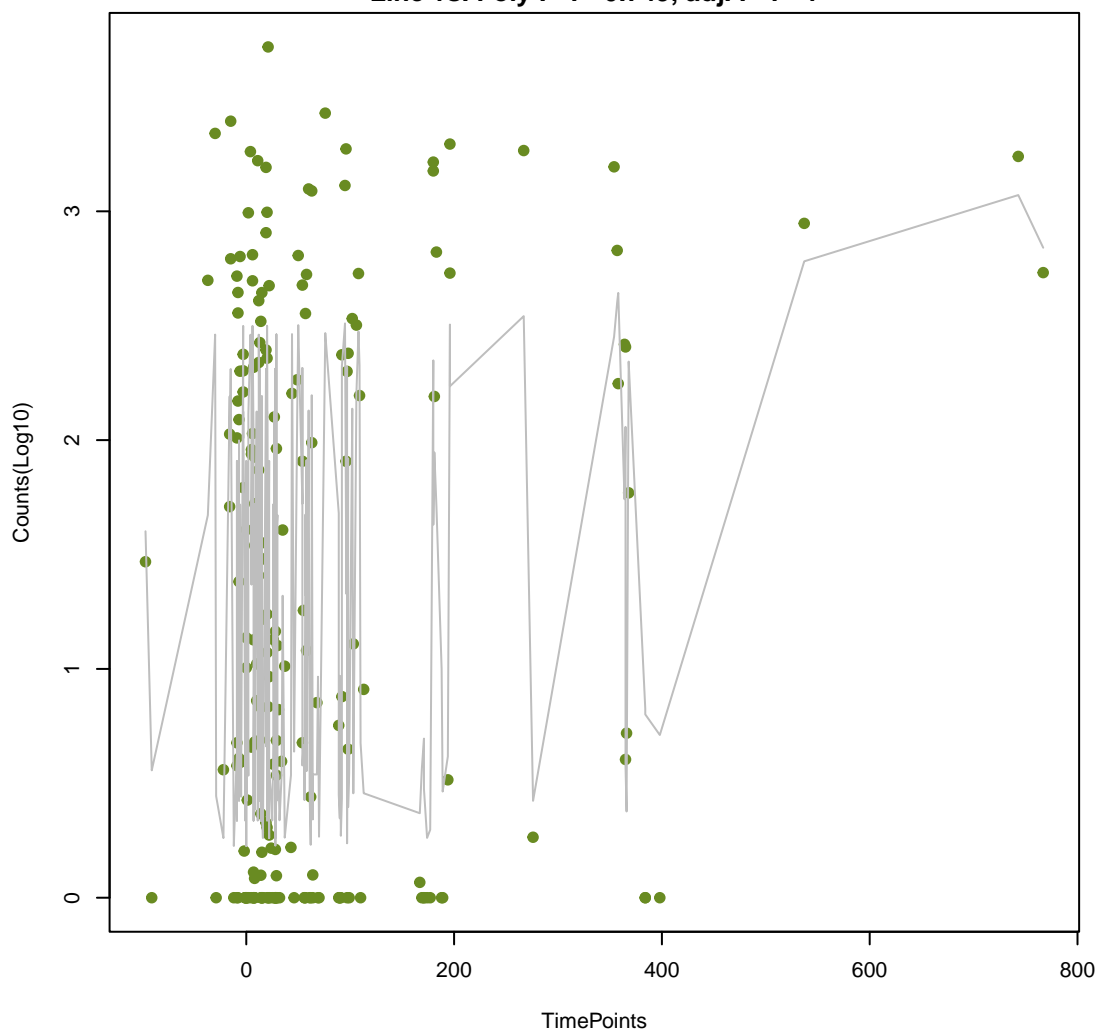
sul2

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



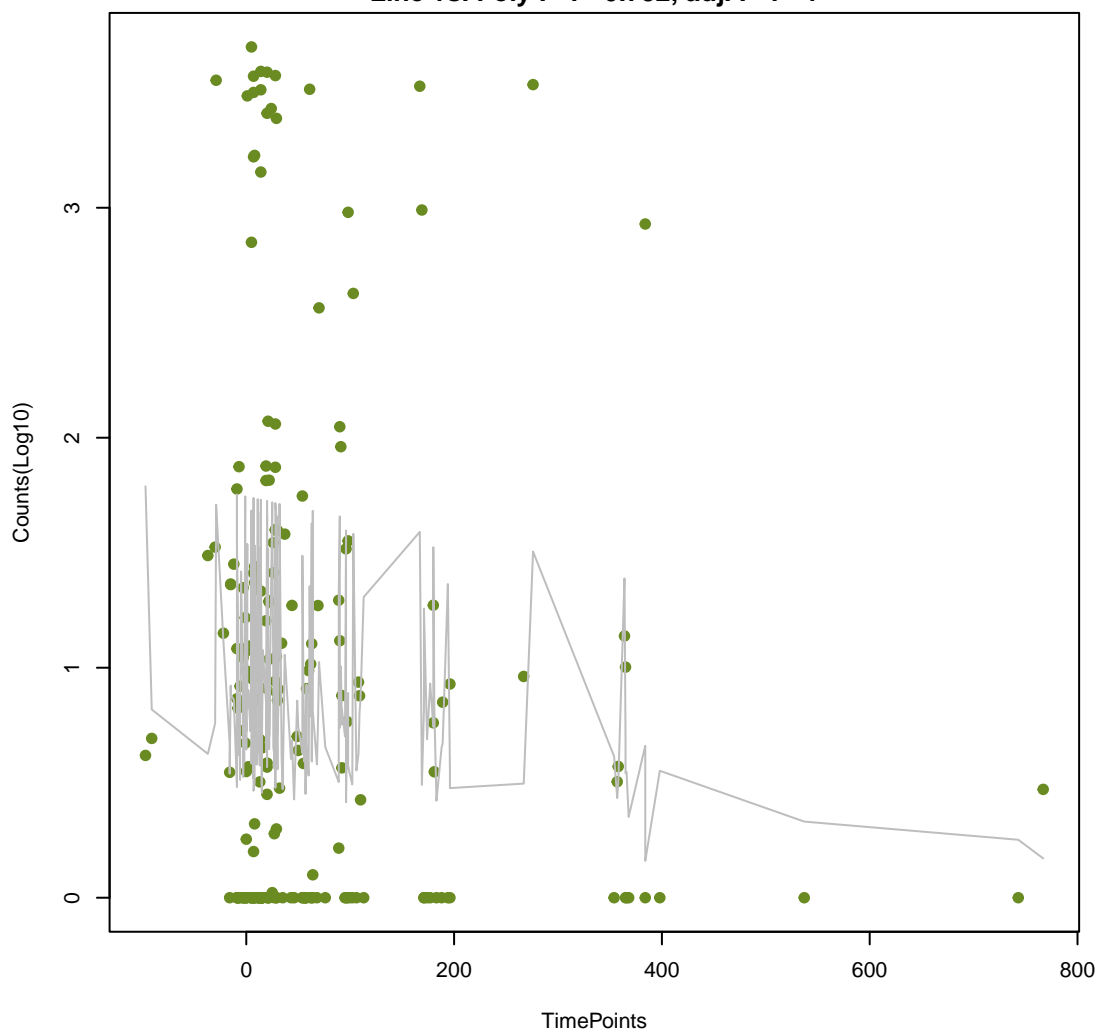
CblA-1

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



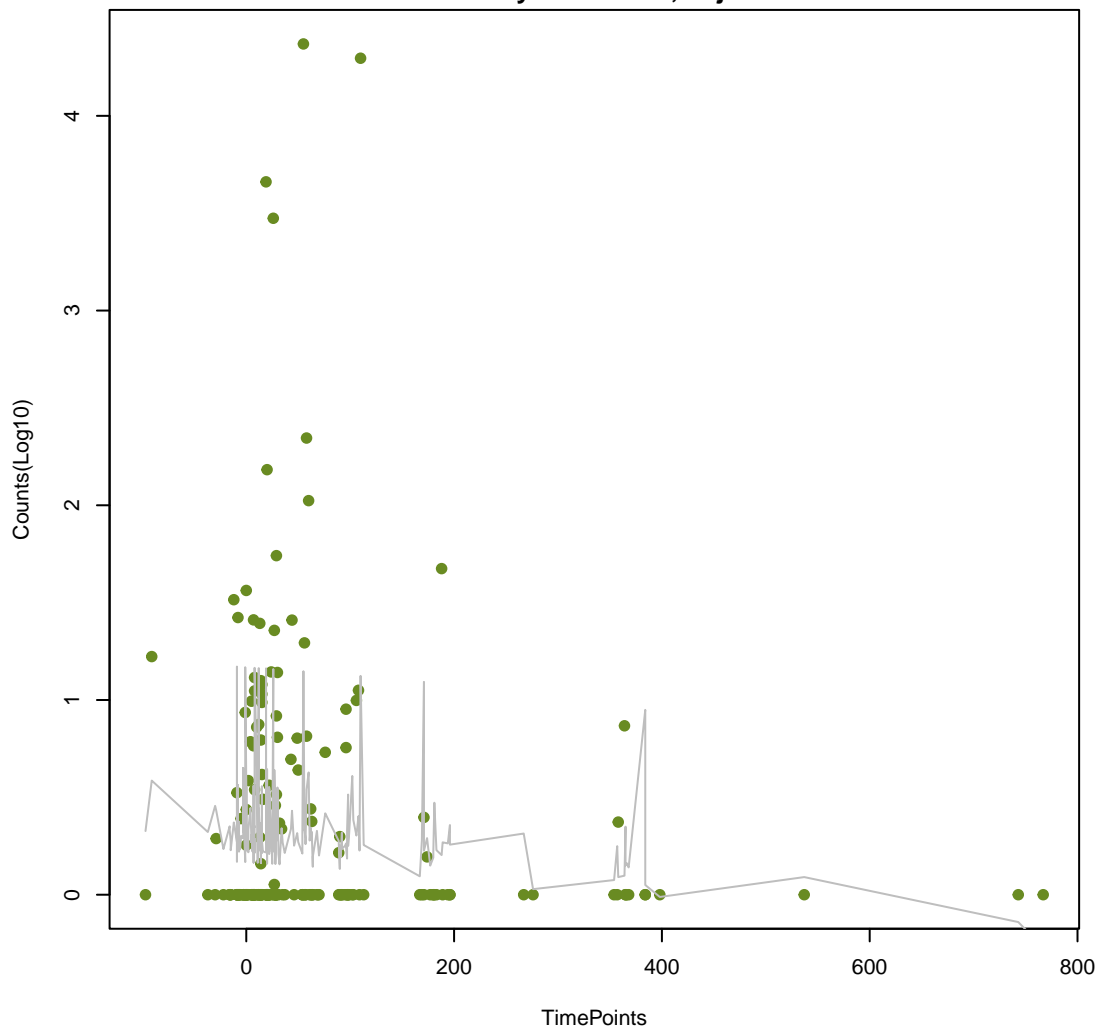
vanH_in_vanA_cl

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



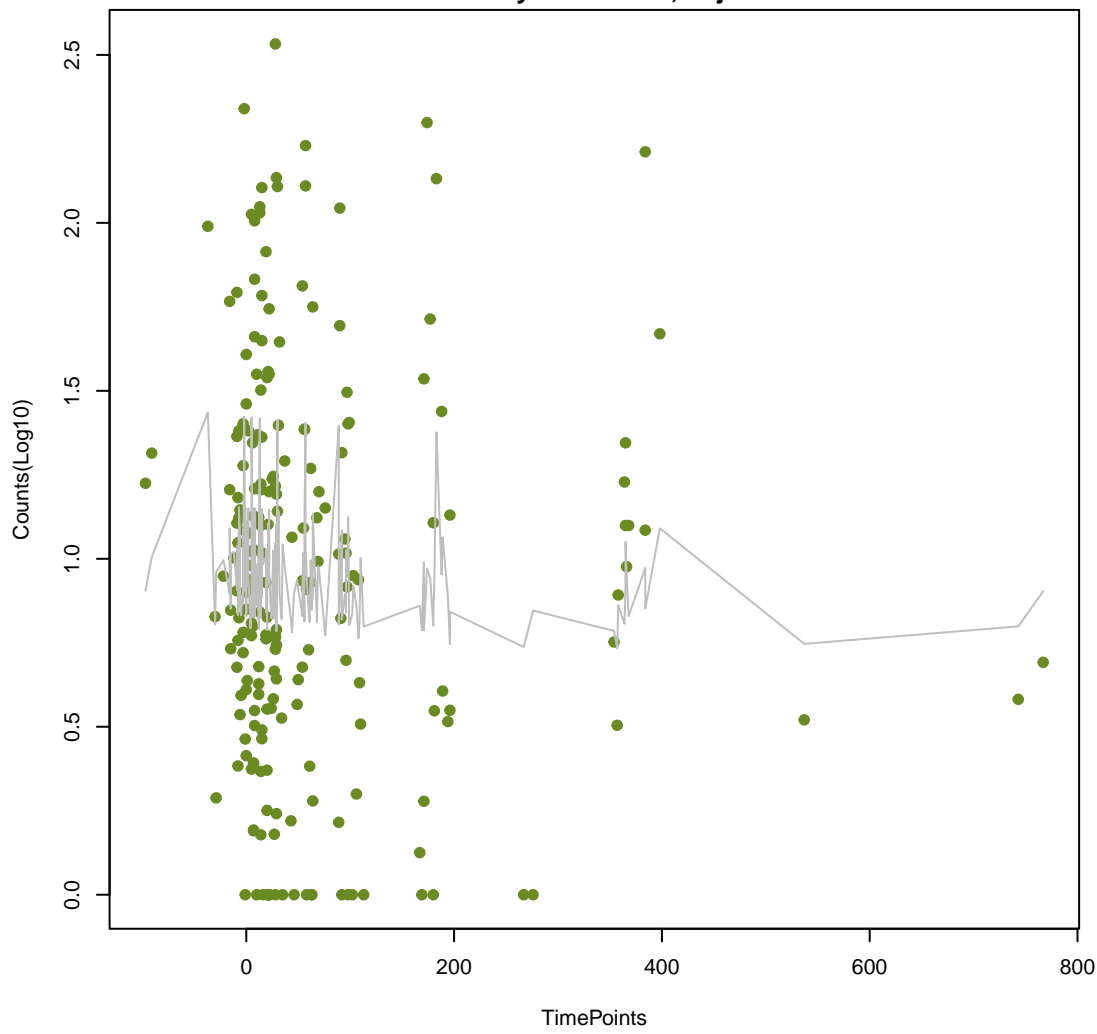
tet(K)

ANOVA P=0.25, adj. ANOVA-P=0.631
Line vs. Poly F-P=0.771, adj. F-P=1



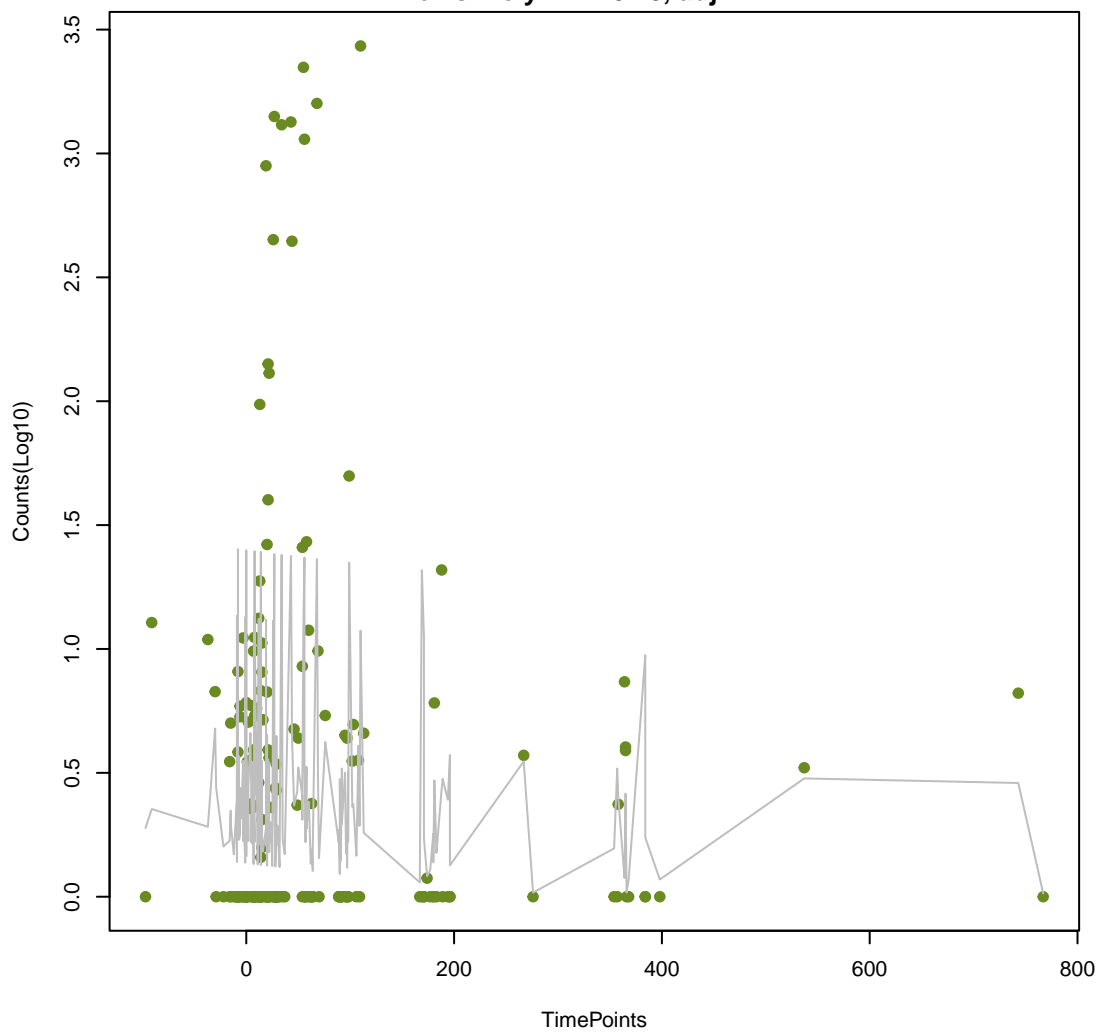
Ecol_emrE

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



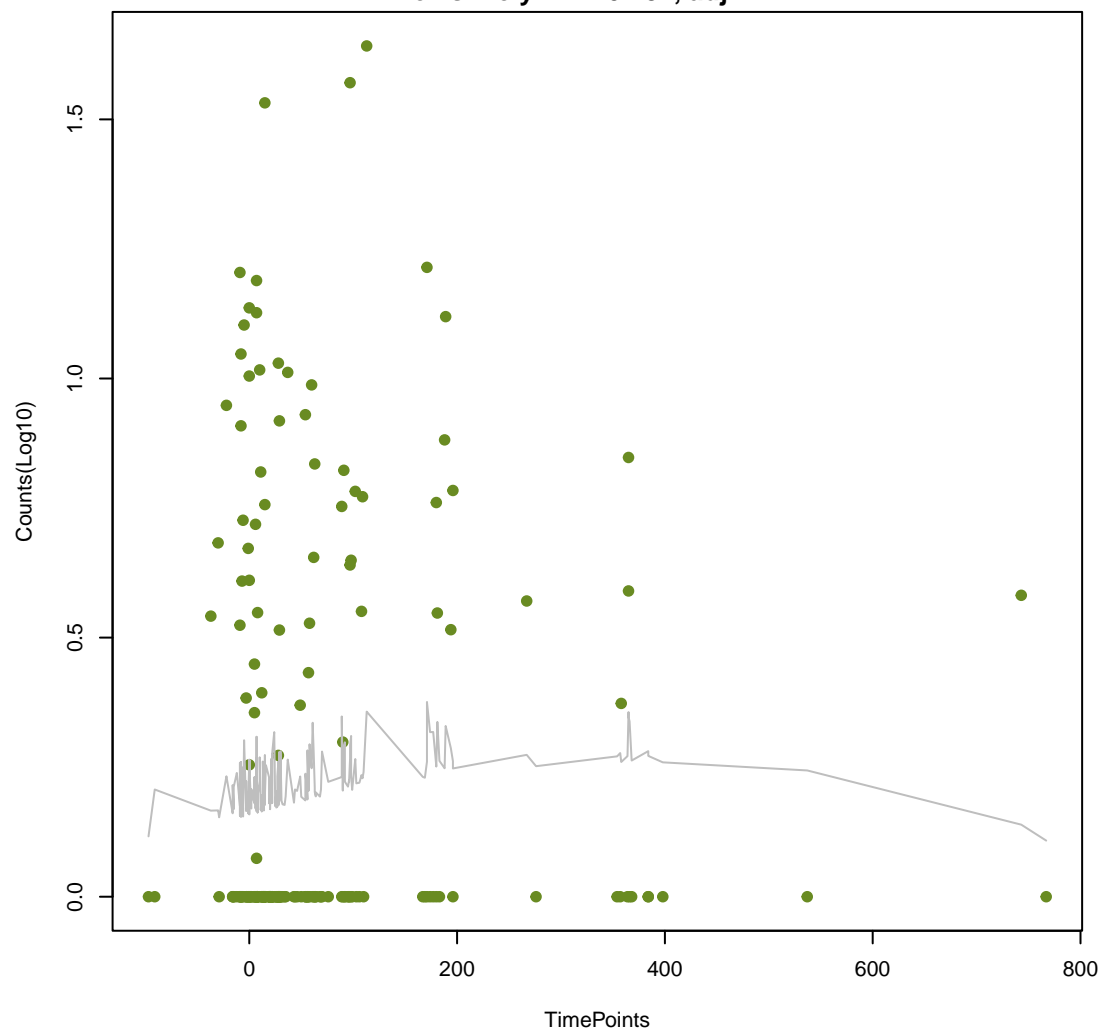
norA

ANOVA P=0.642, adj. ANOVA-P=0.922
Line vs. Poly F-P=0.78, adj. F-P=1



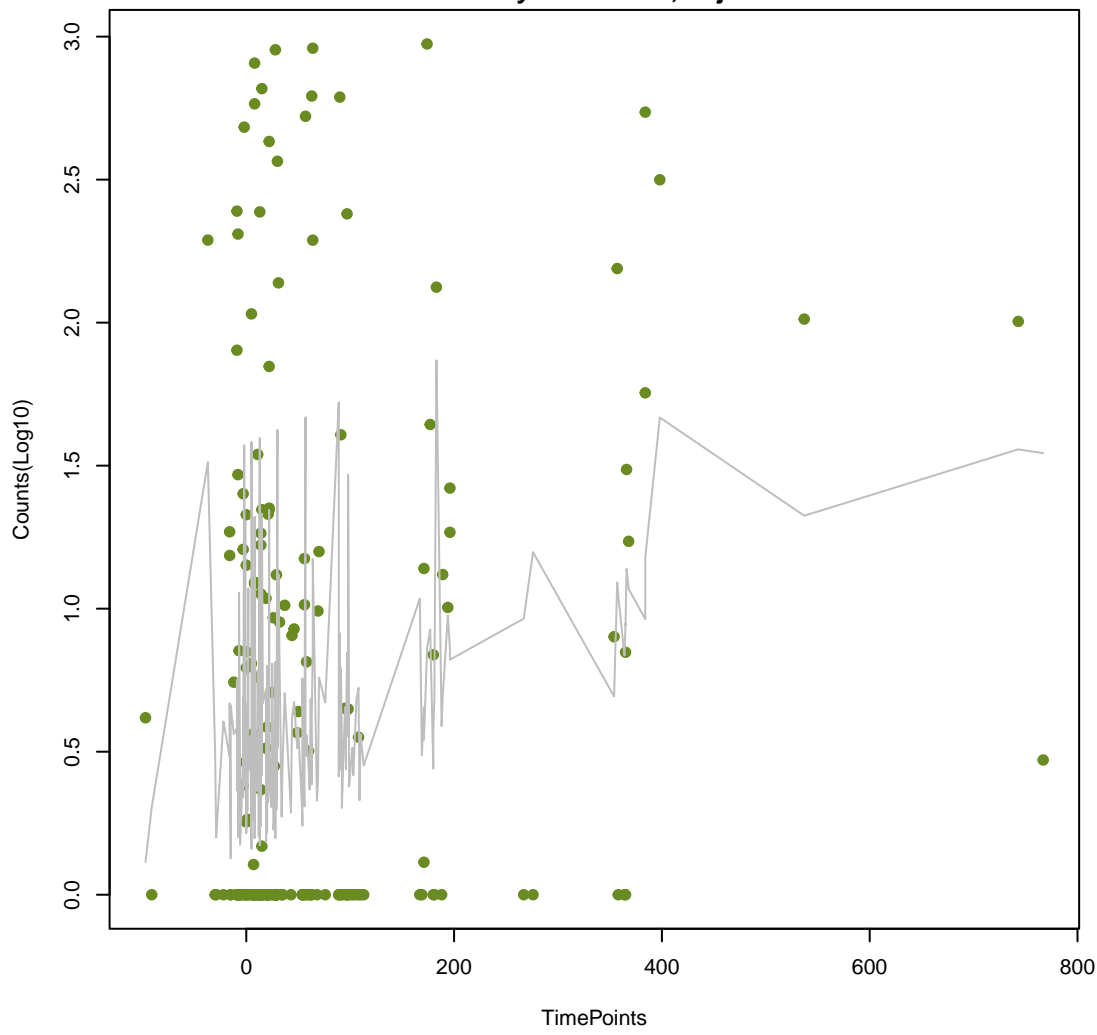
DHA-28

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



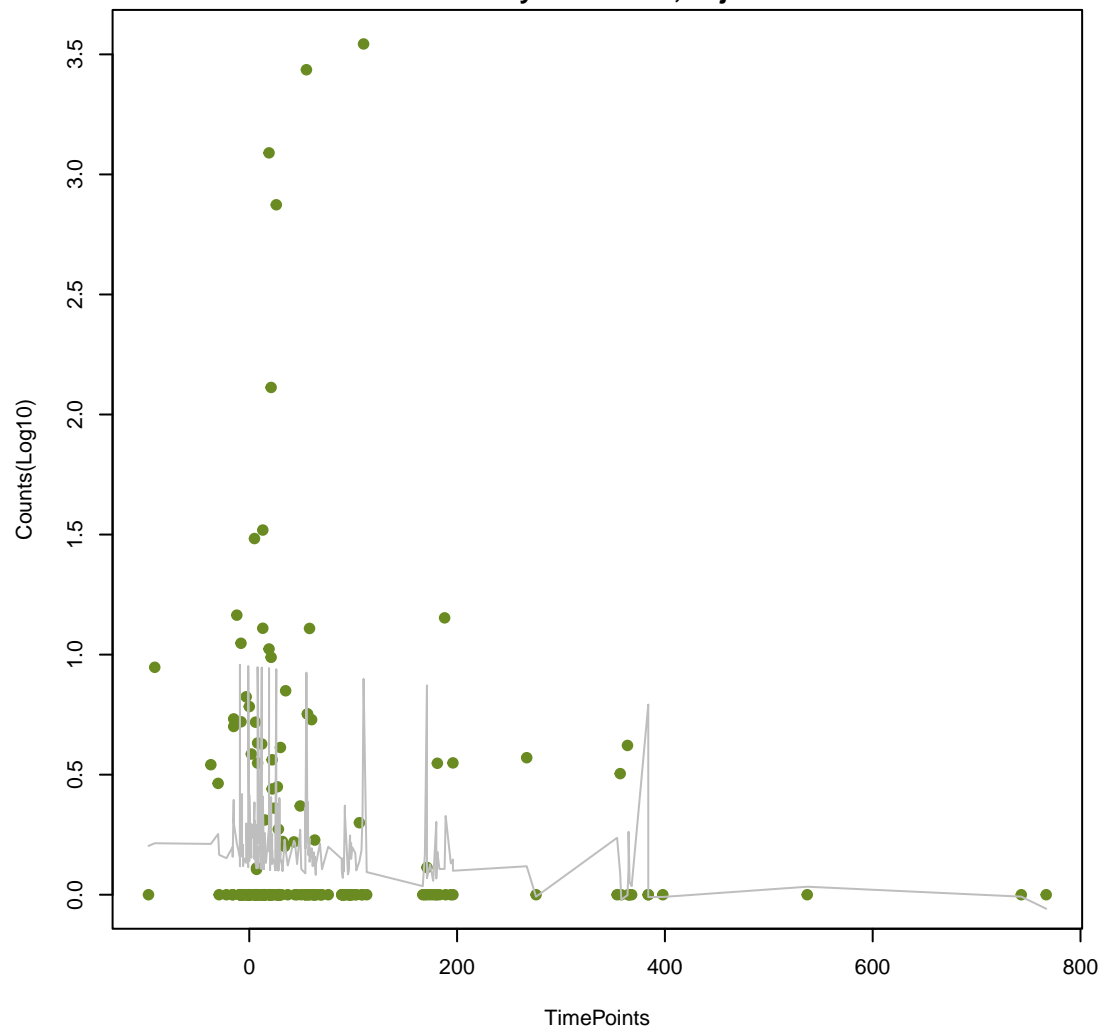
EcoI_ampC1_BLA

ANOVA P=0.00741, adj. ANOVA-P=0.119
Line vs. Poly F-P=0.786, adj. F-P=1



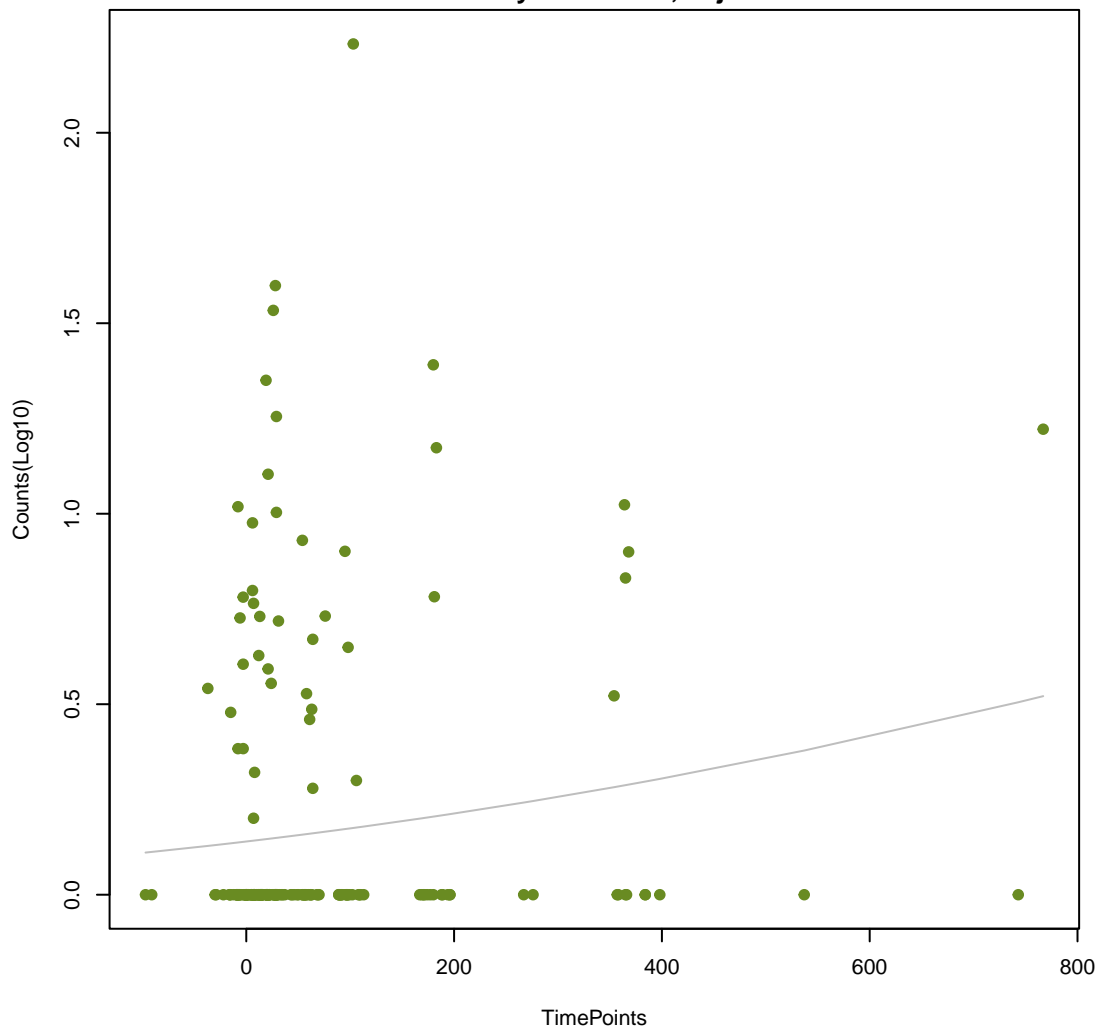
msrA

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



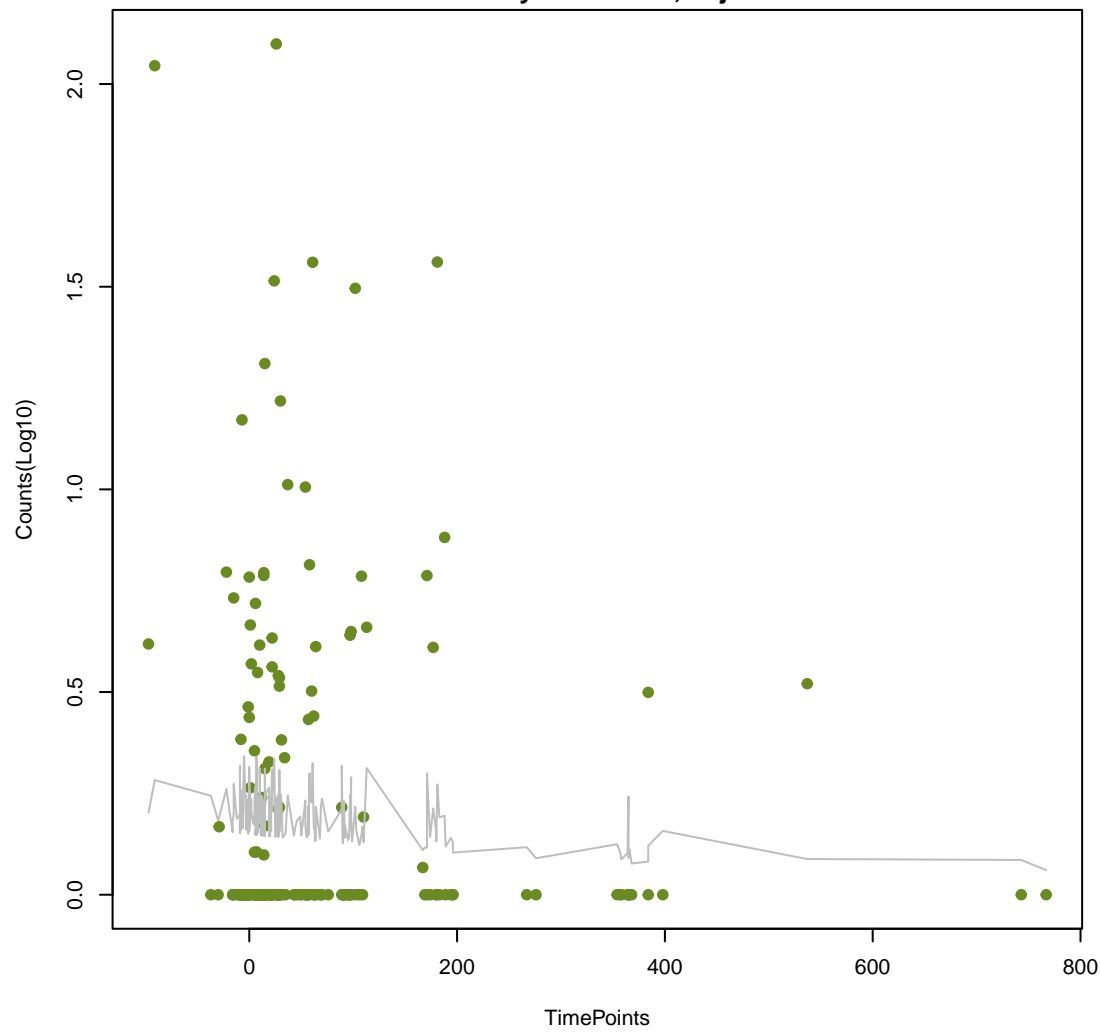
QnrB54

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



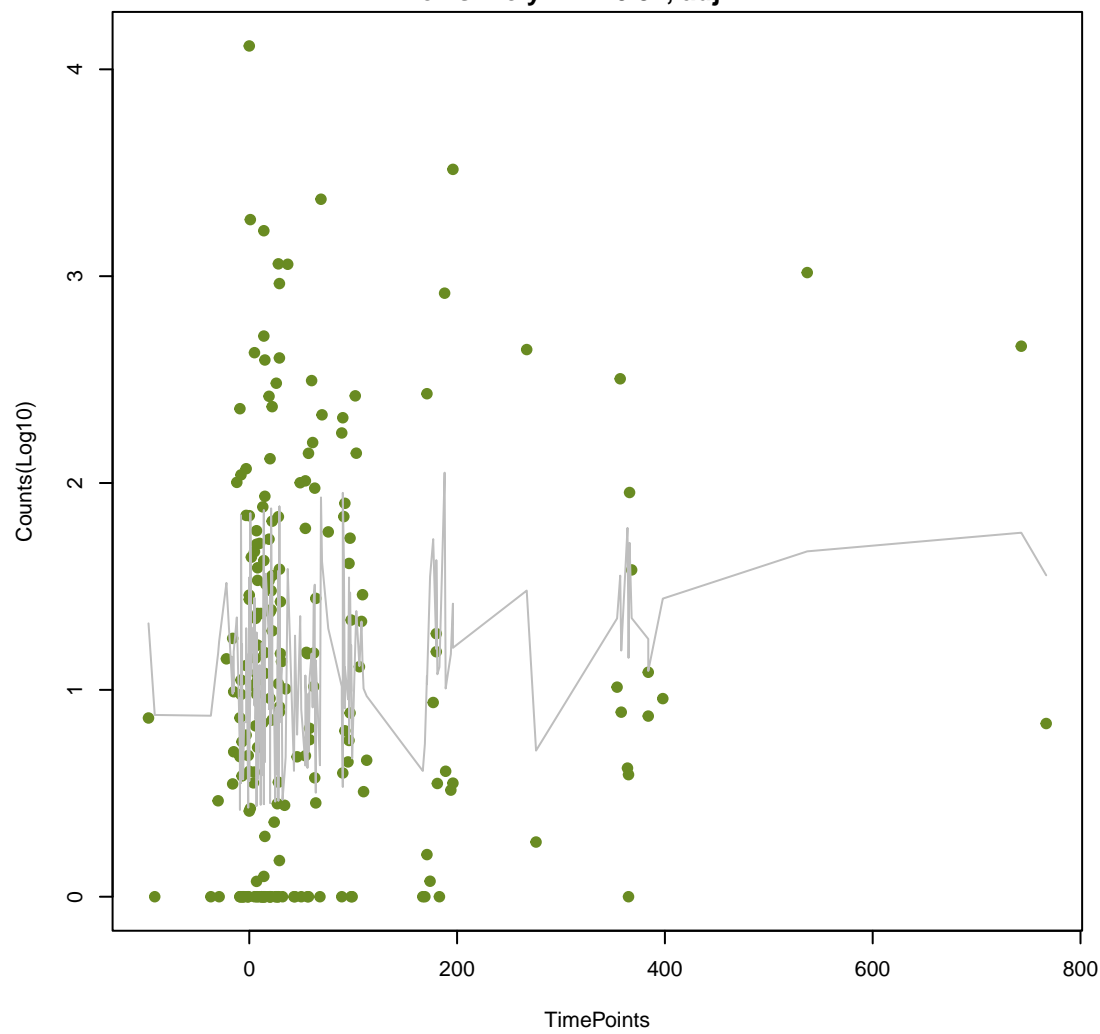
SHV-6

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



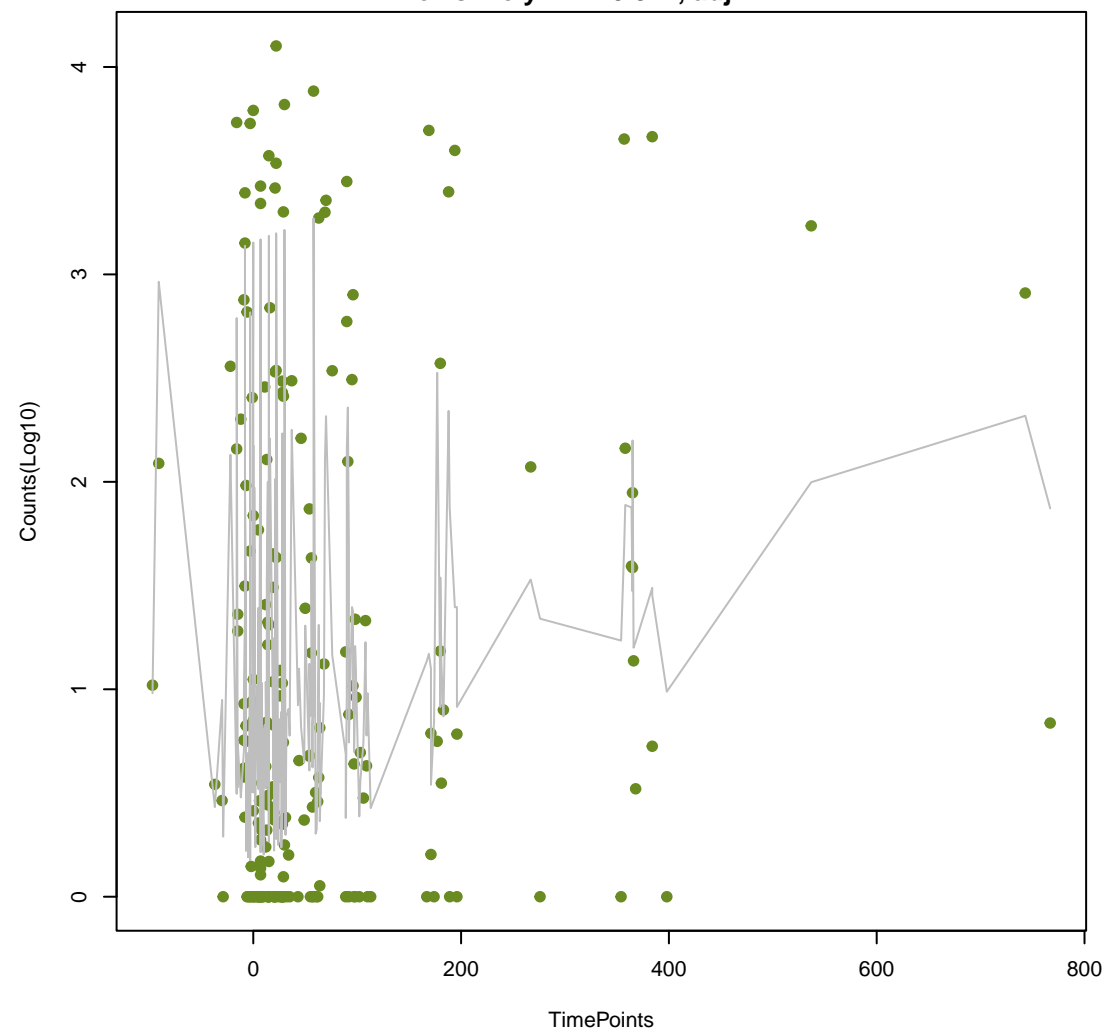
IsaC

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



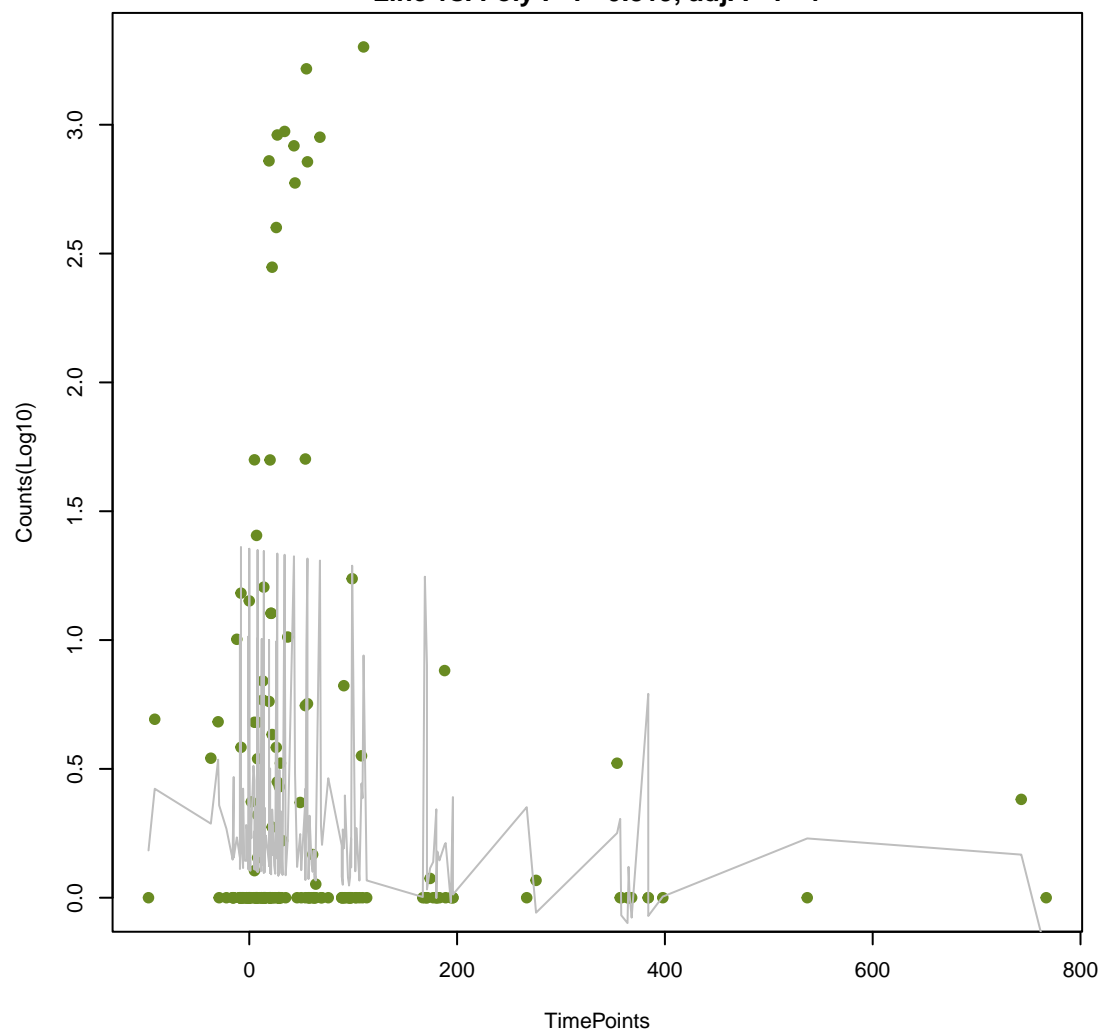
Bbif_ileS_MUP

ANOVA P=0.00485, adj. ANOVA-P=0.0979
Line vs. Poly F-P=0.817, adj. F-P=1



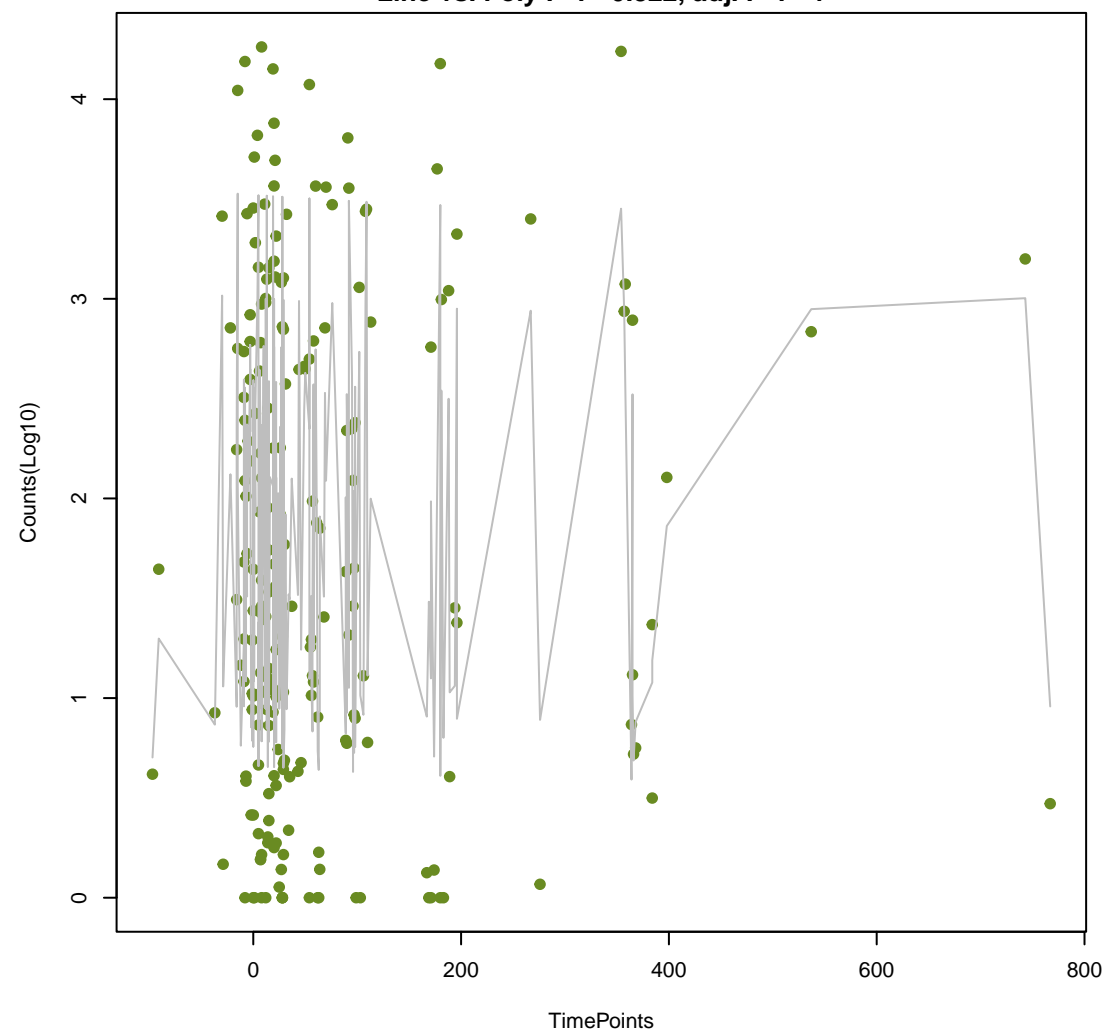
ANT(4')-lb

ANOVA P=0.331, adj. ANOVA-P=0.722
Line vs. Poly F-P=0.819, adj. F-P=1



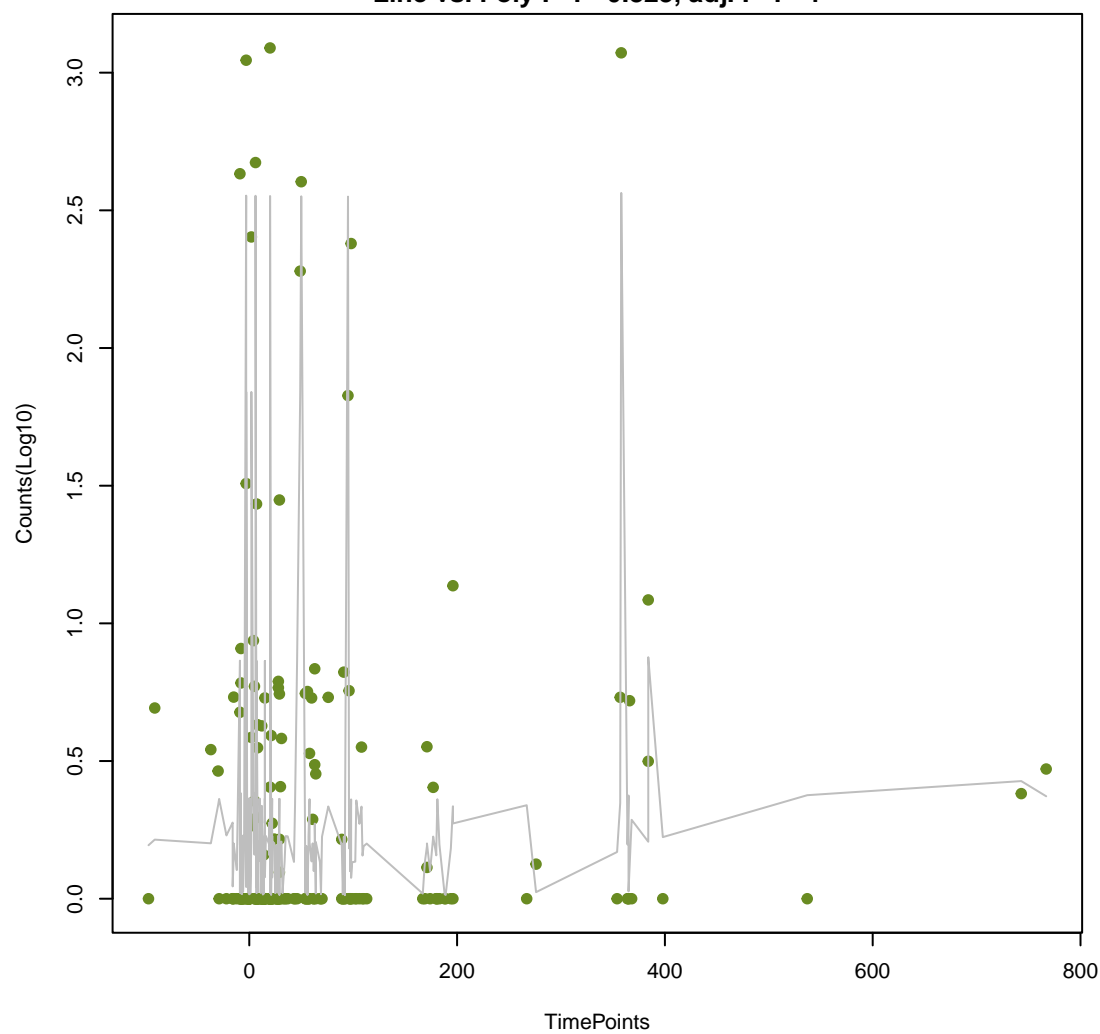
ErmF

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



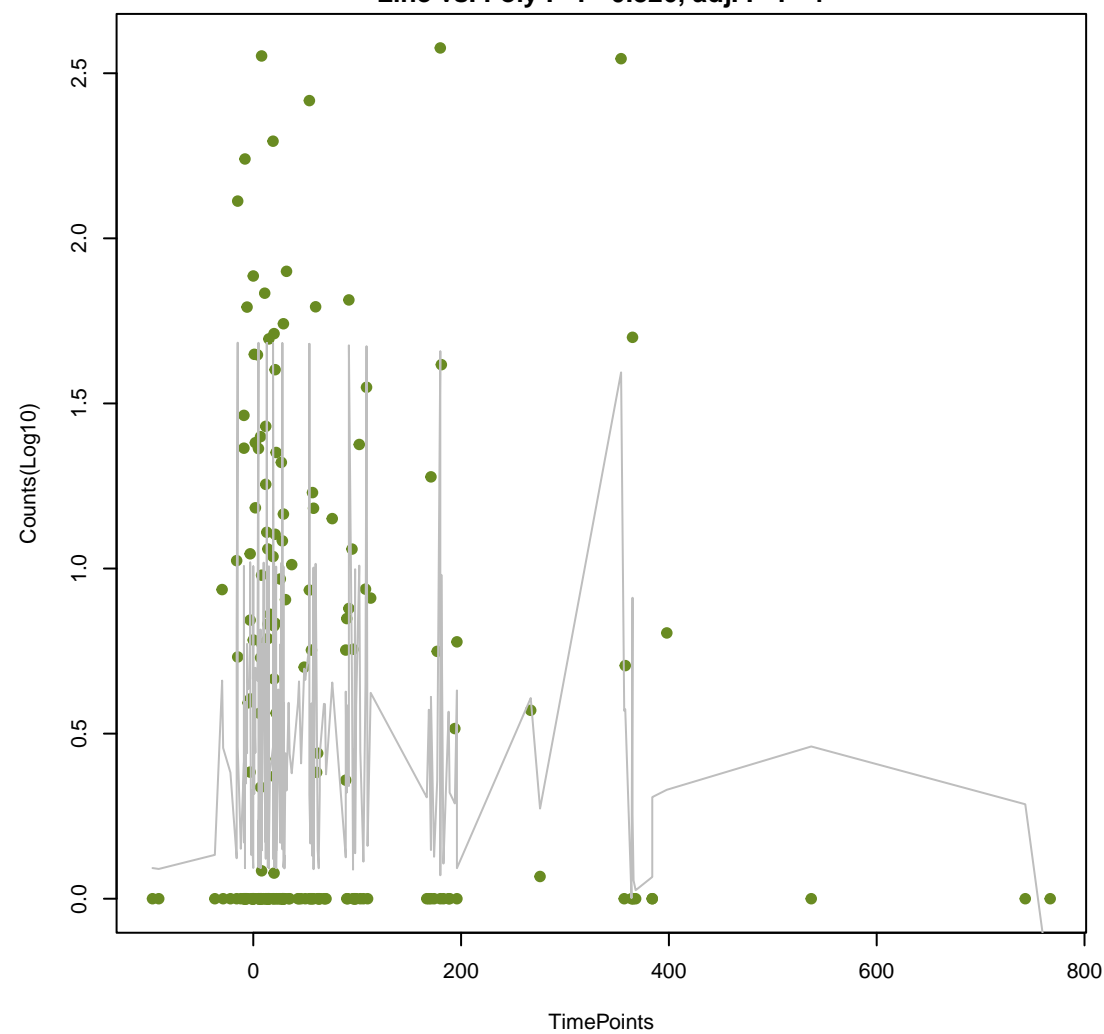
OXA-347

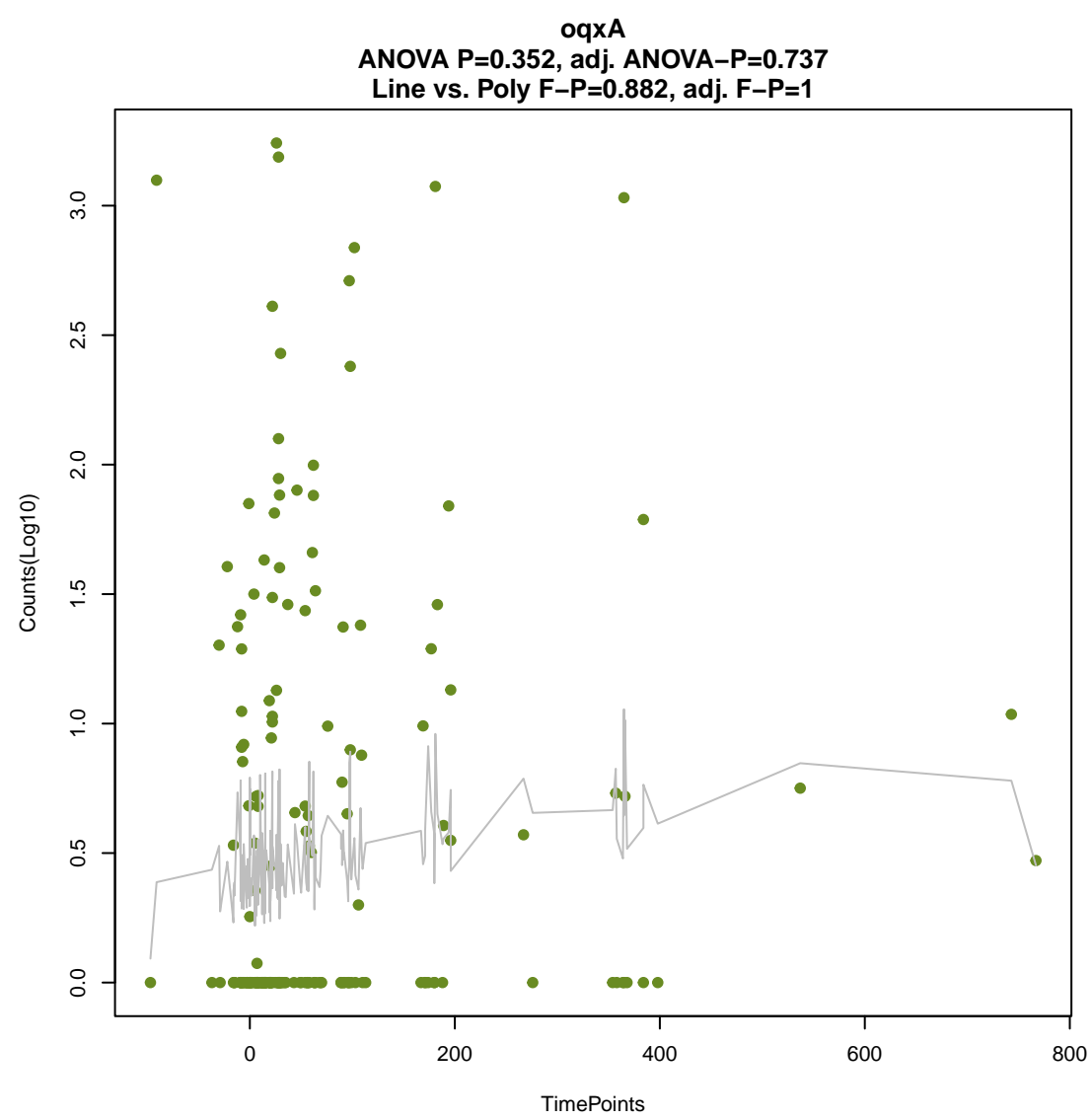
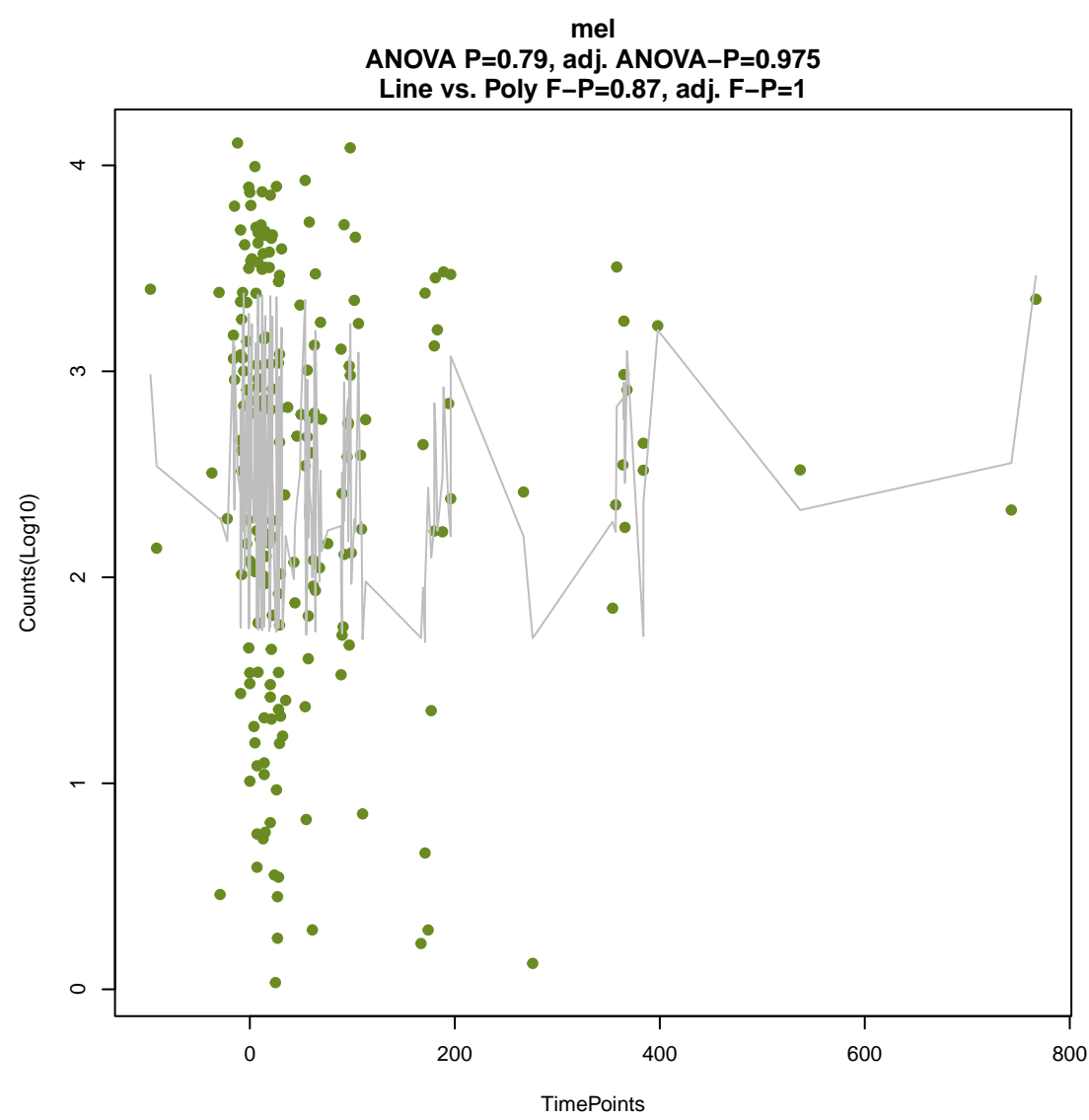
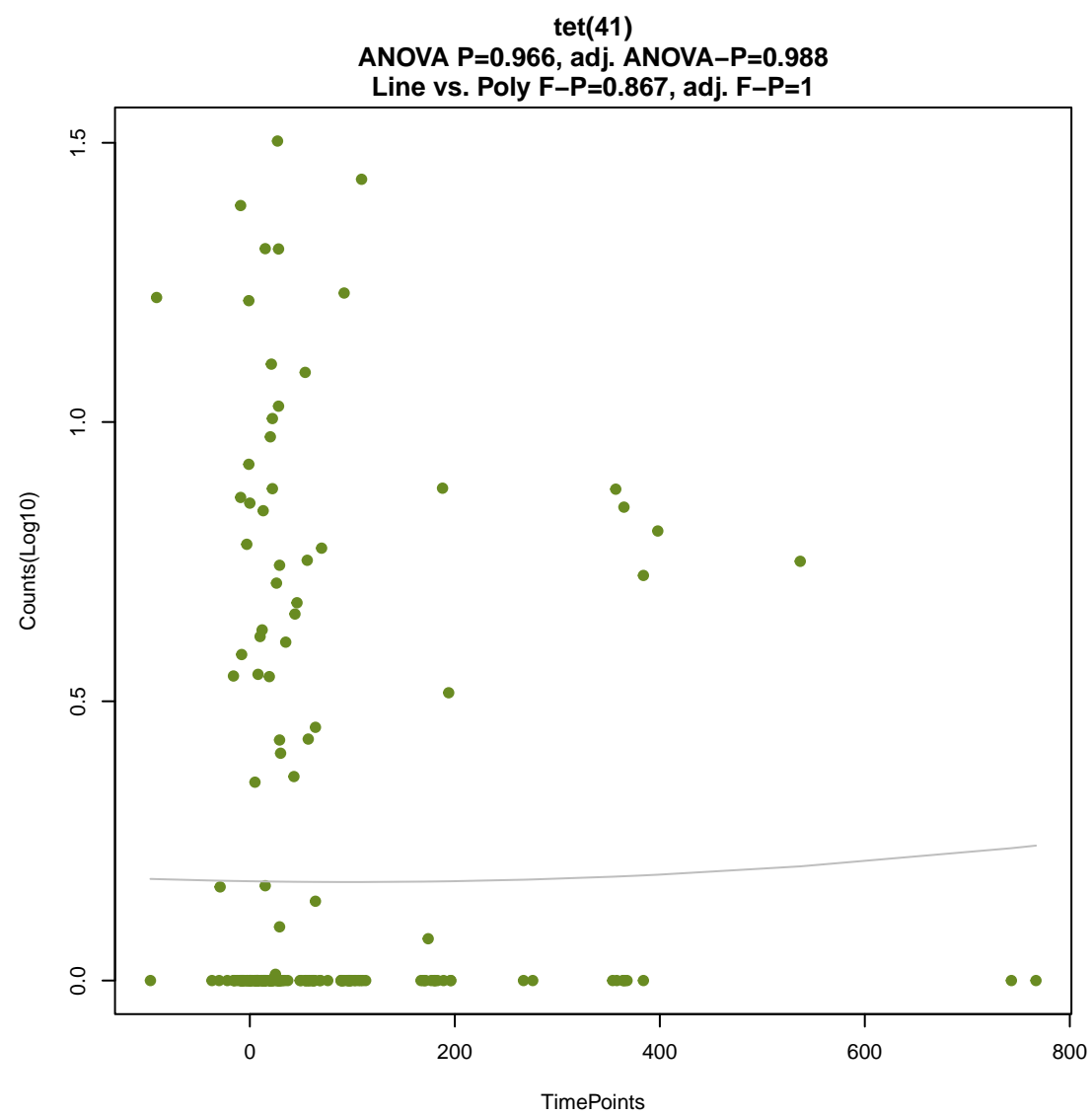
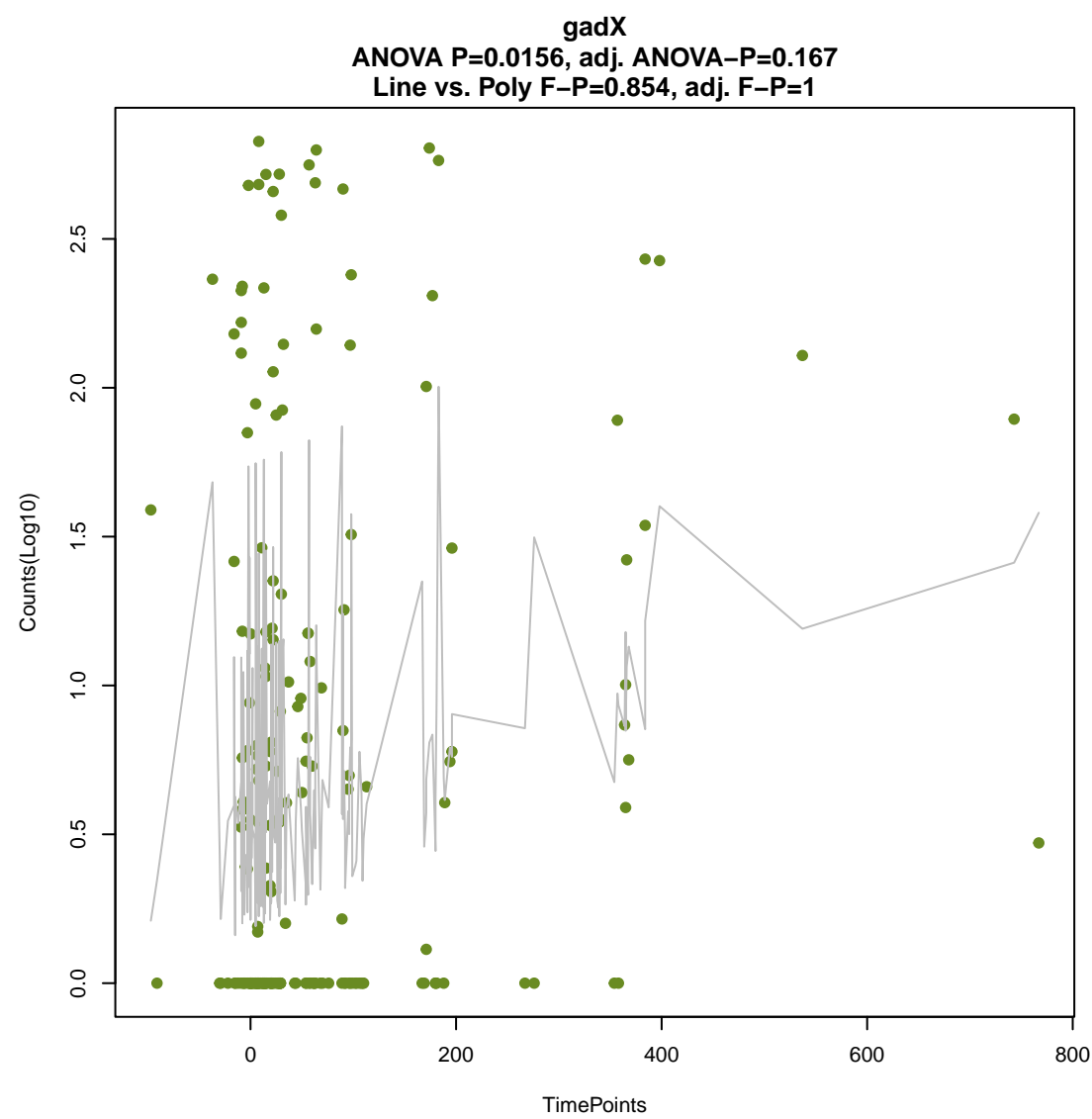
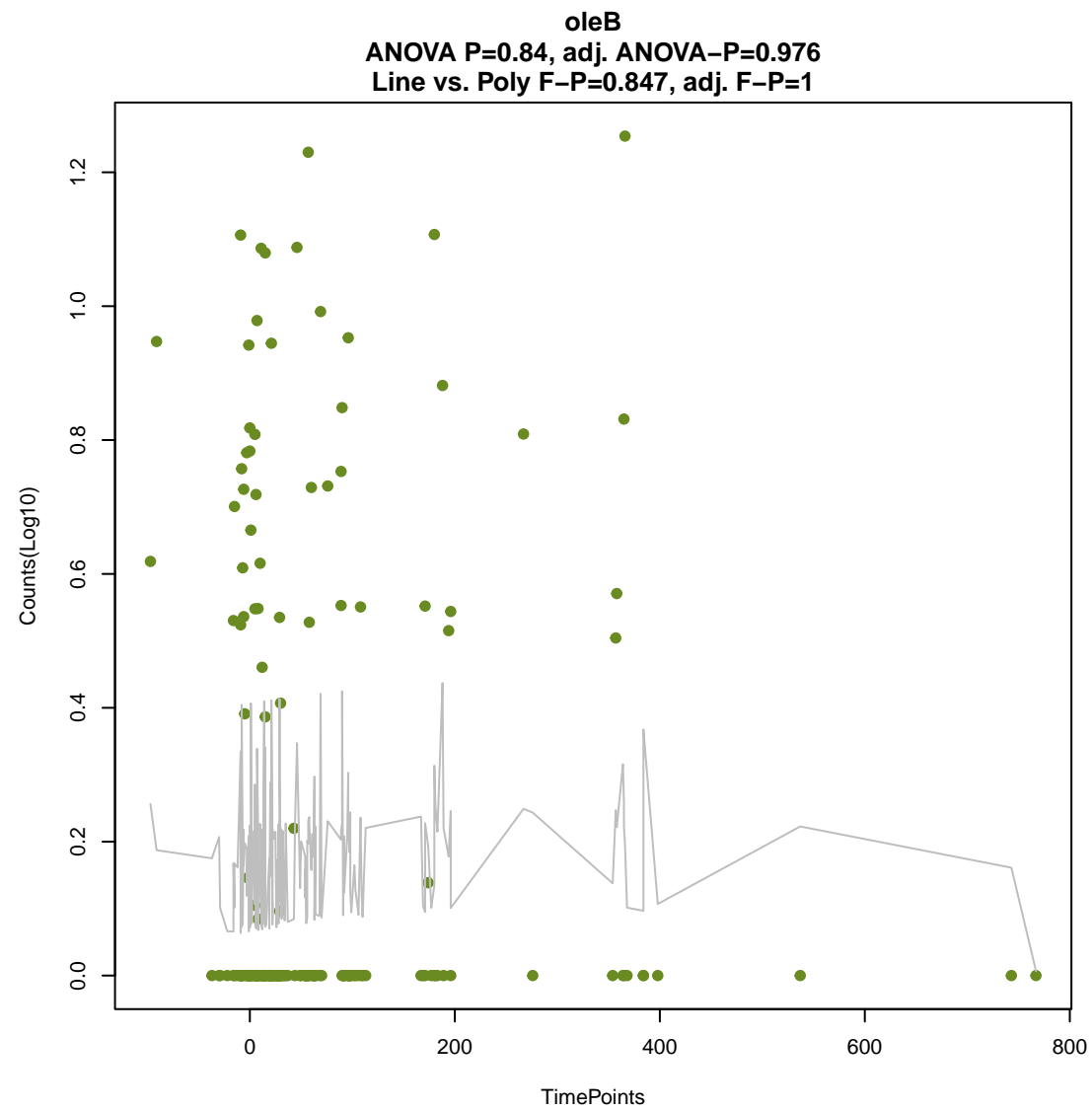
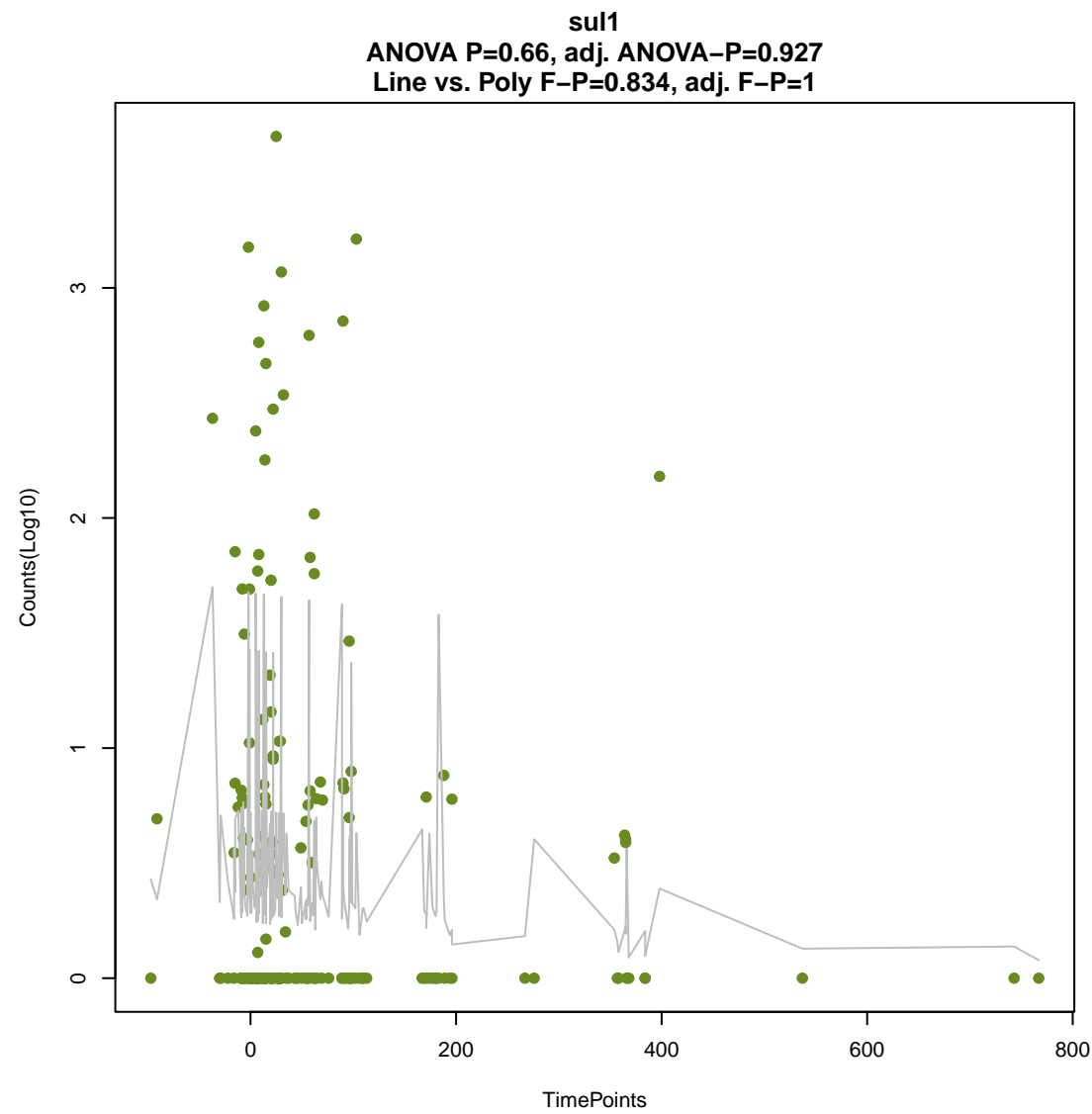
ANOVA P=0.938, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.823, adj. F-P=1



Erm(35)

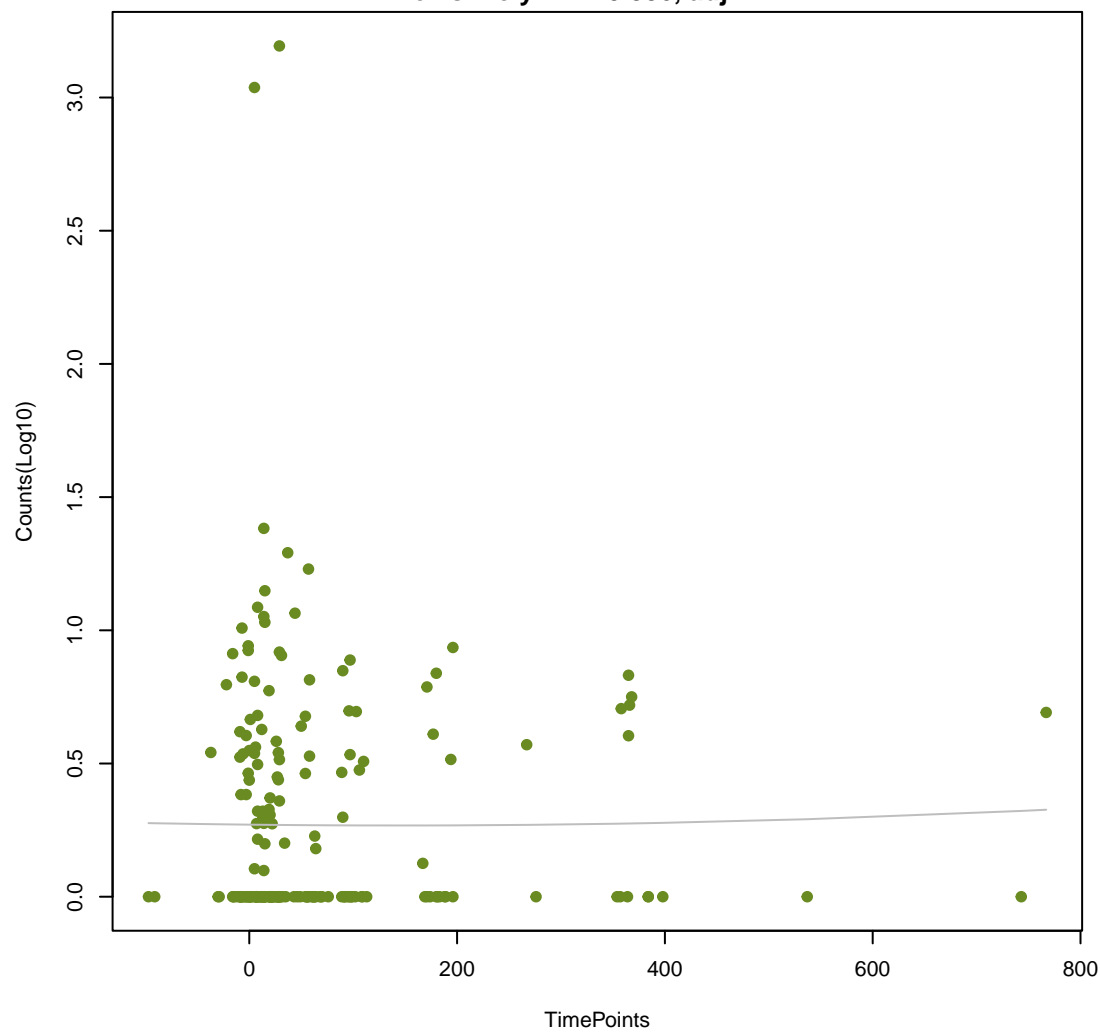
ANOVA P=0.519, adj. ANOVA-P=0.824
Line vs. Poly F-P=0.826, adj. F-P=1





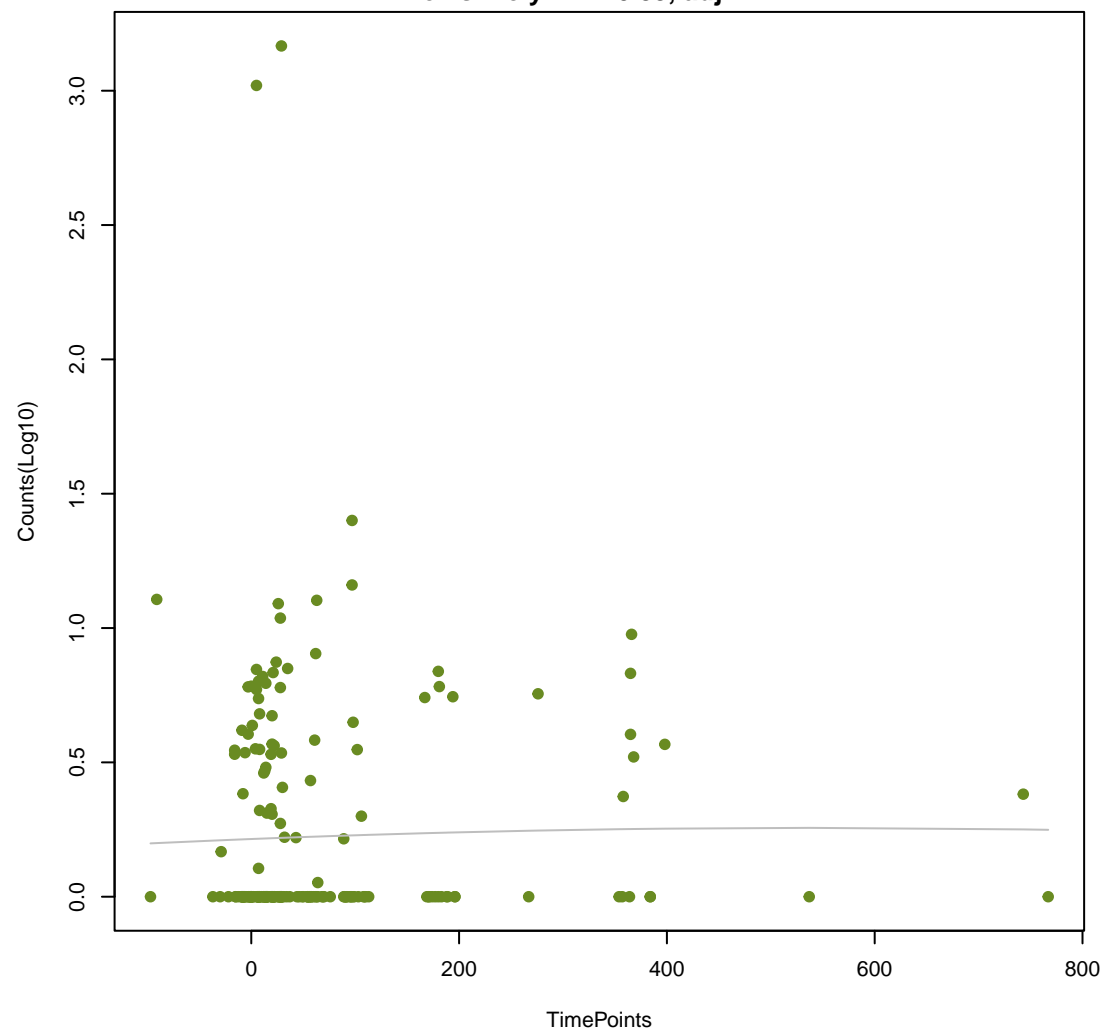
mexY

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



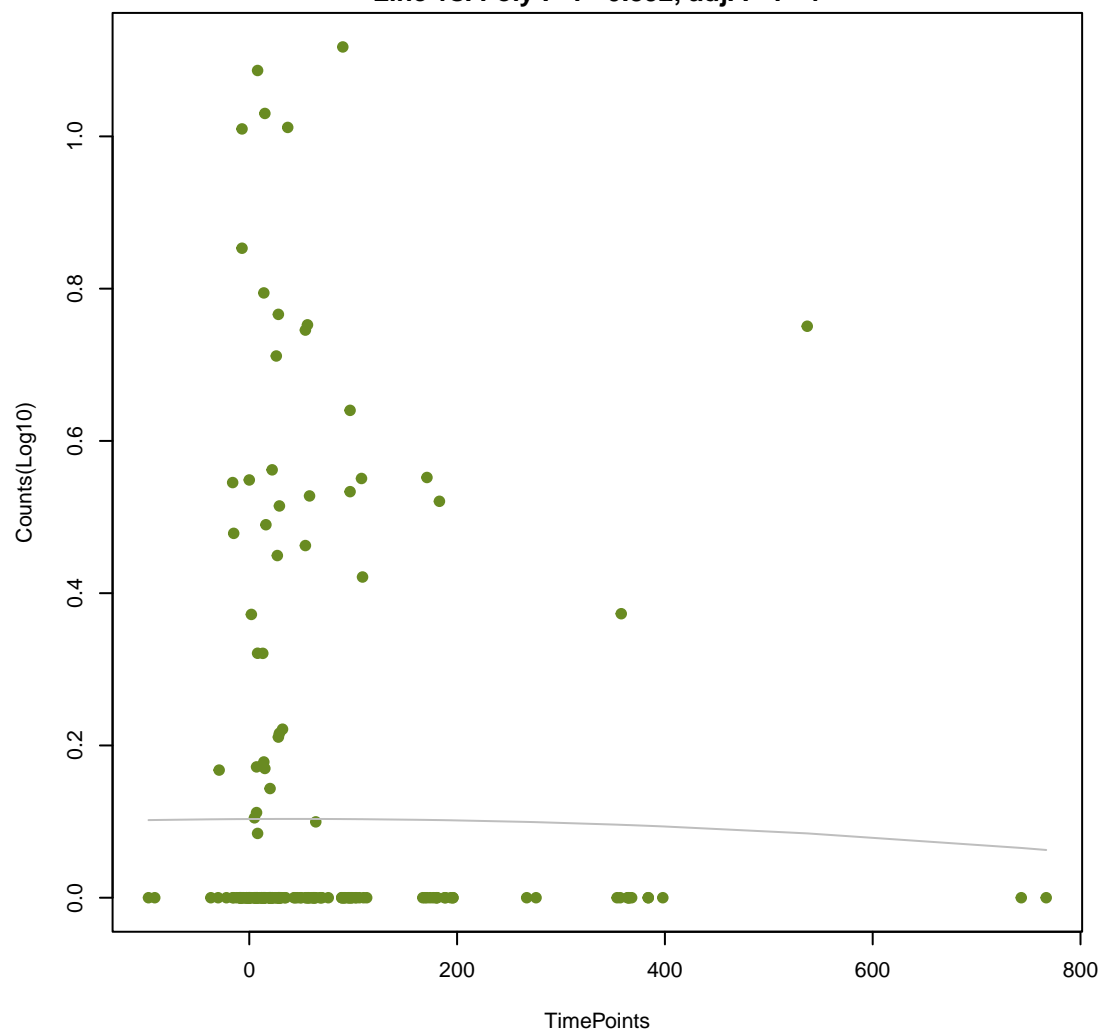
MuxC

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



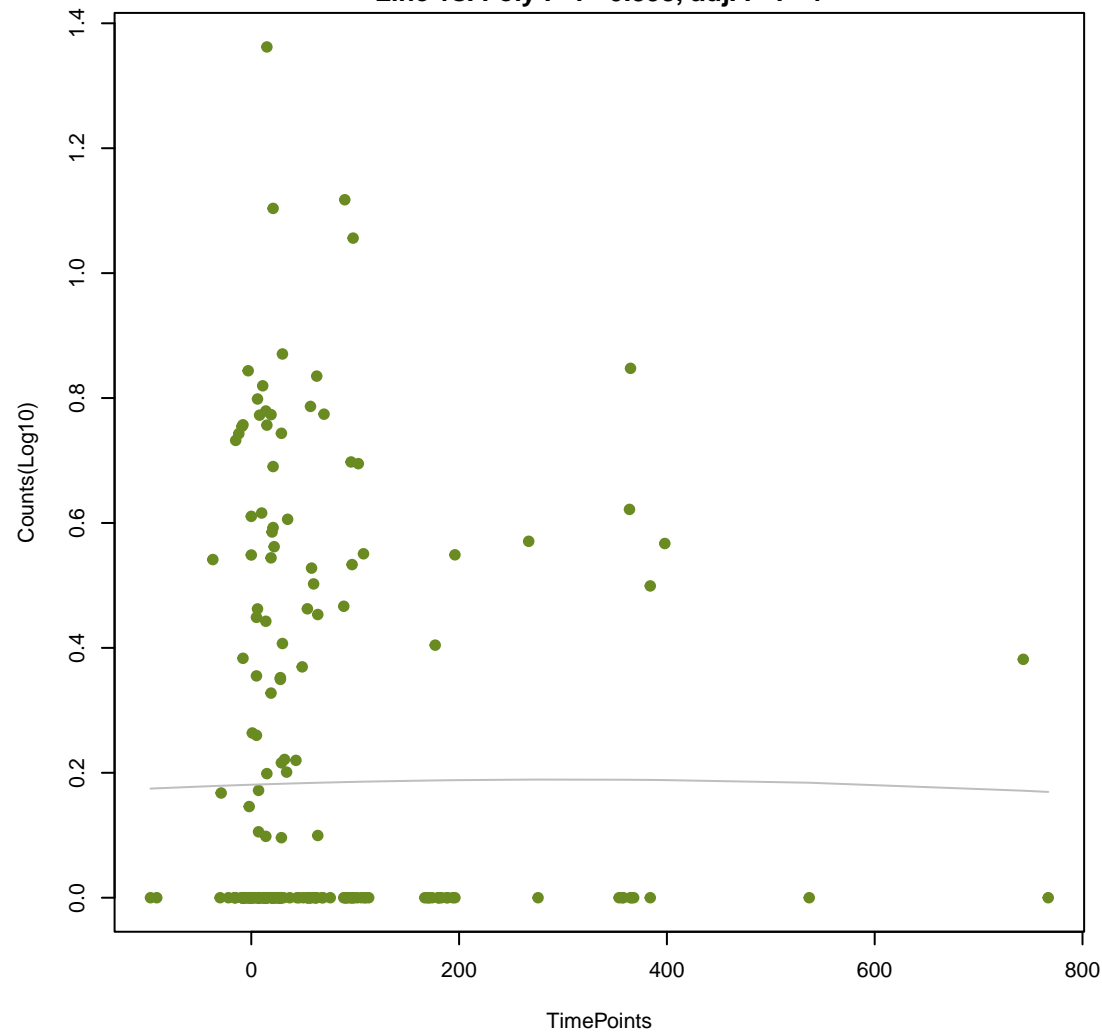
SAT-3

ANOVA P=0.966, adj. ANOVA-P=0.988
Line vs. Poly F-P=0.892, adj. F-P=1



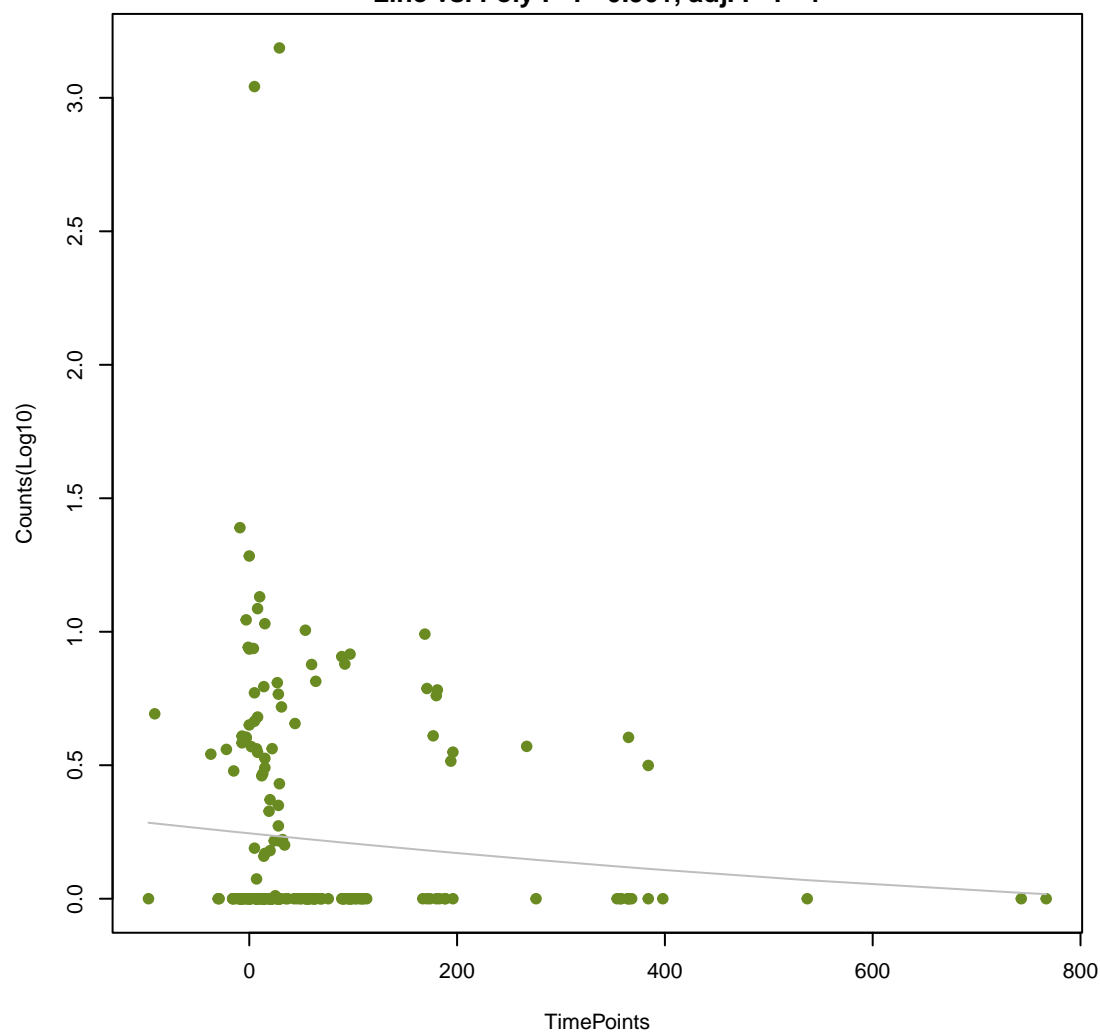
IND-7

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



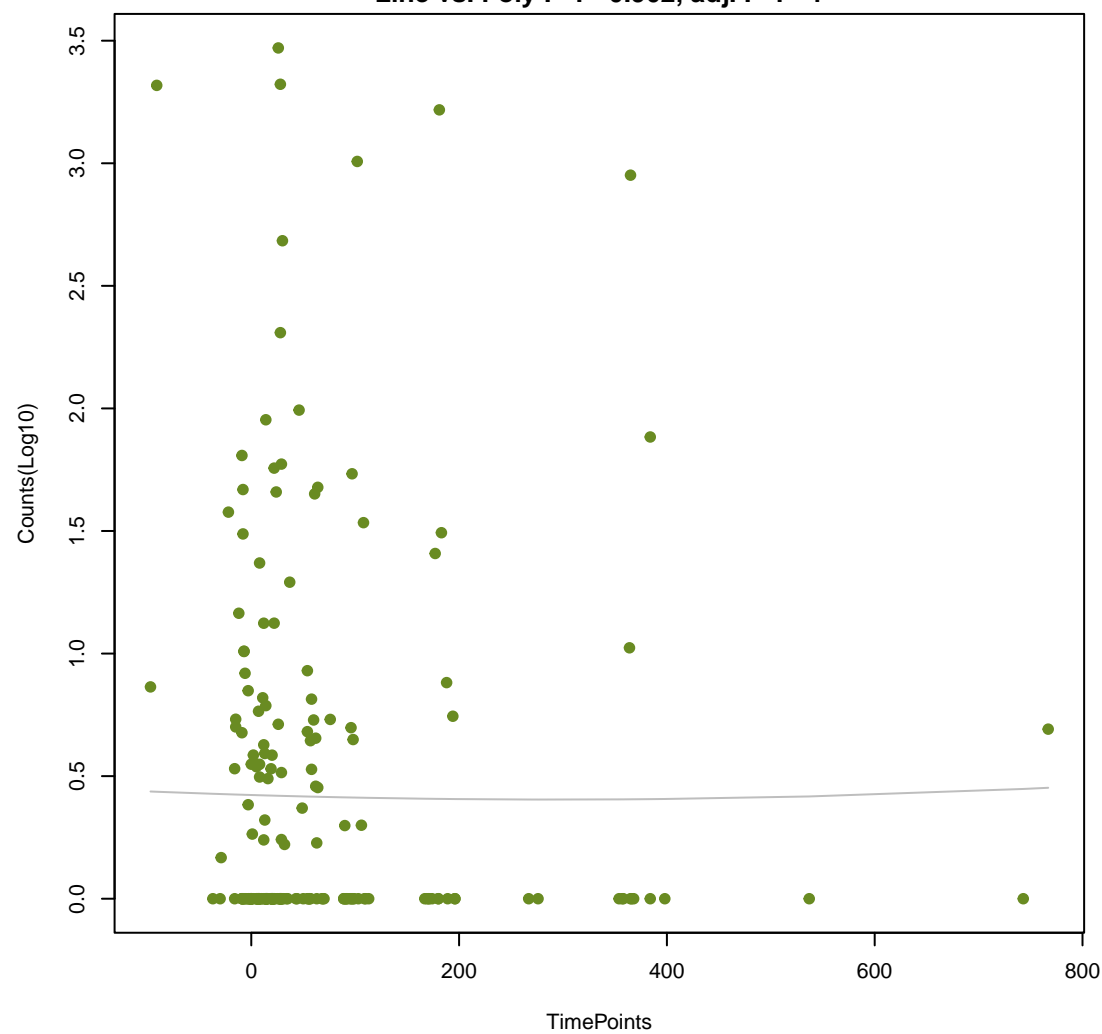
mexN

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

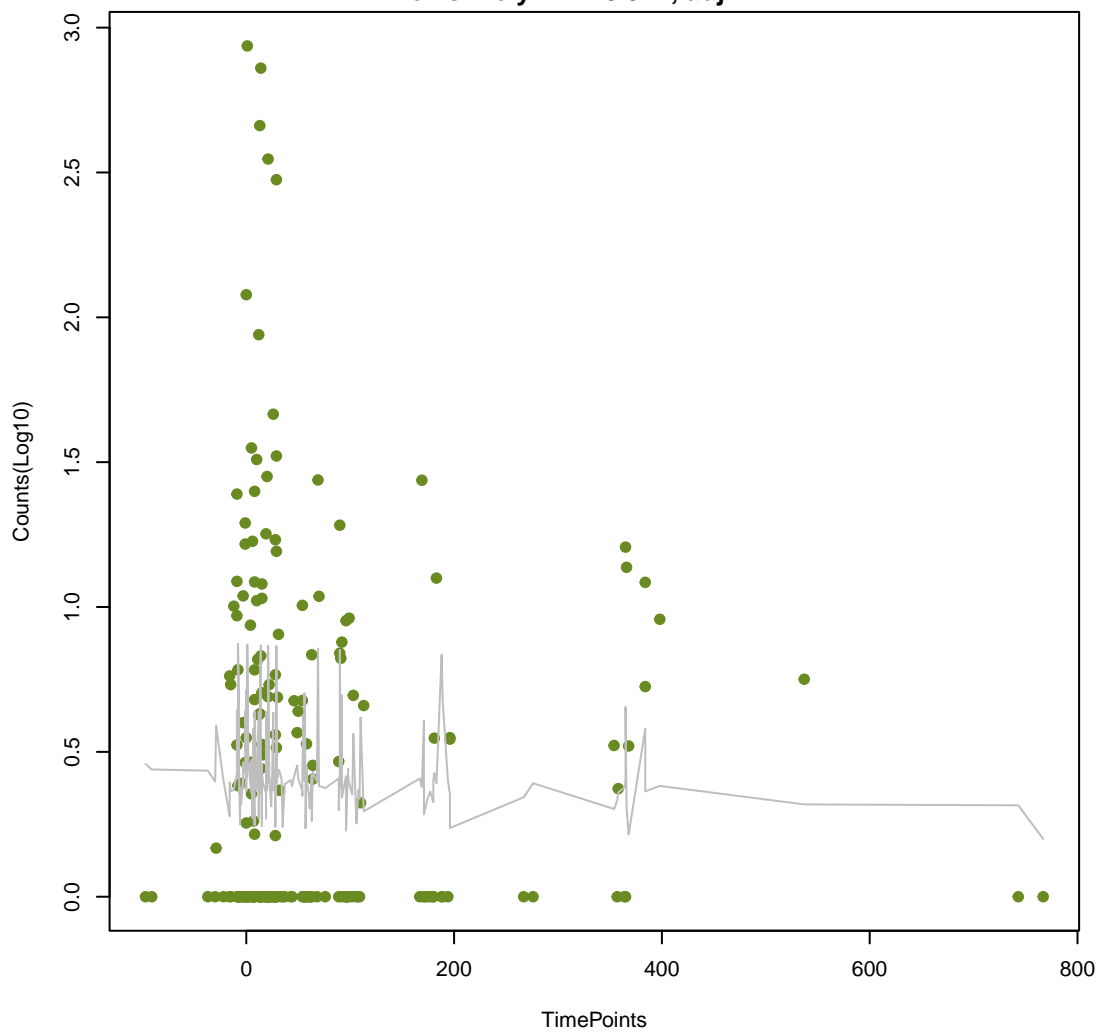


ArnT

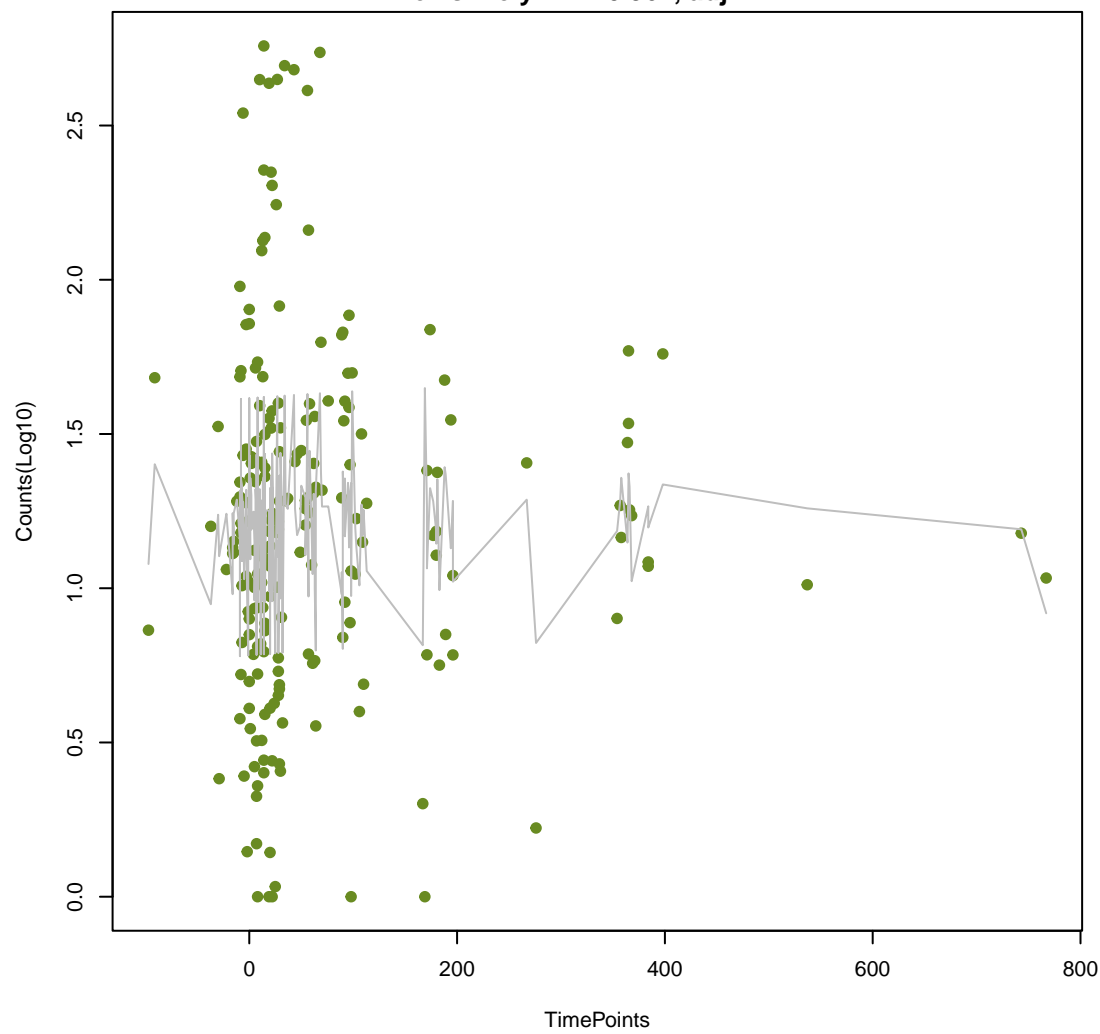
ANOVA P=0.991, adj. ANOVA-P=0.991
Line vs. Poly F-P=0.902, adj. F-P=1



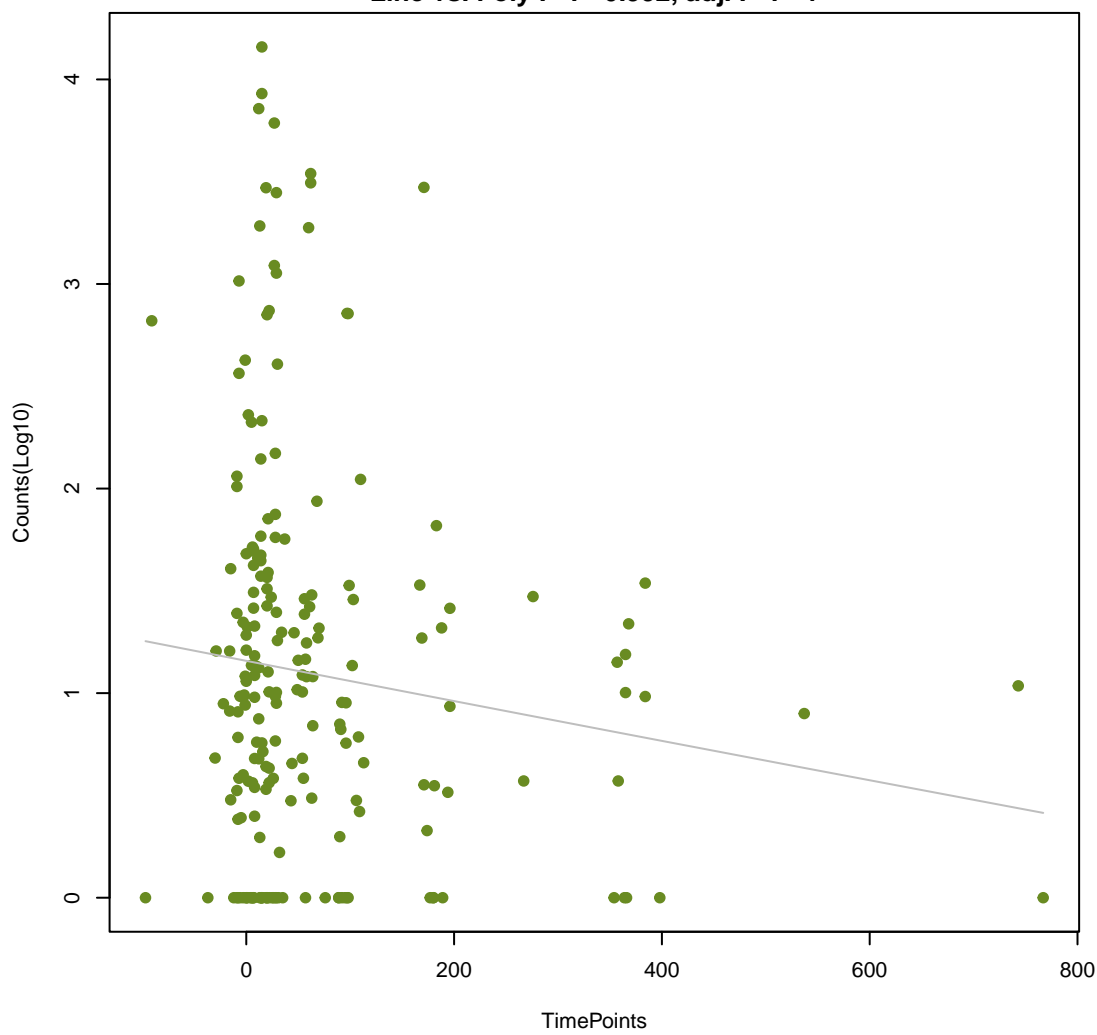
pmrA
ANOVA P=0.912, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.942, adj. F-P=1



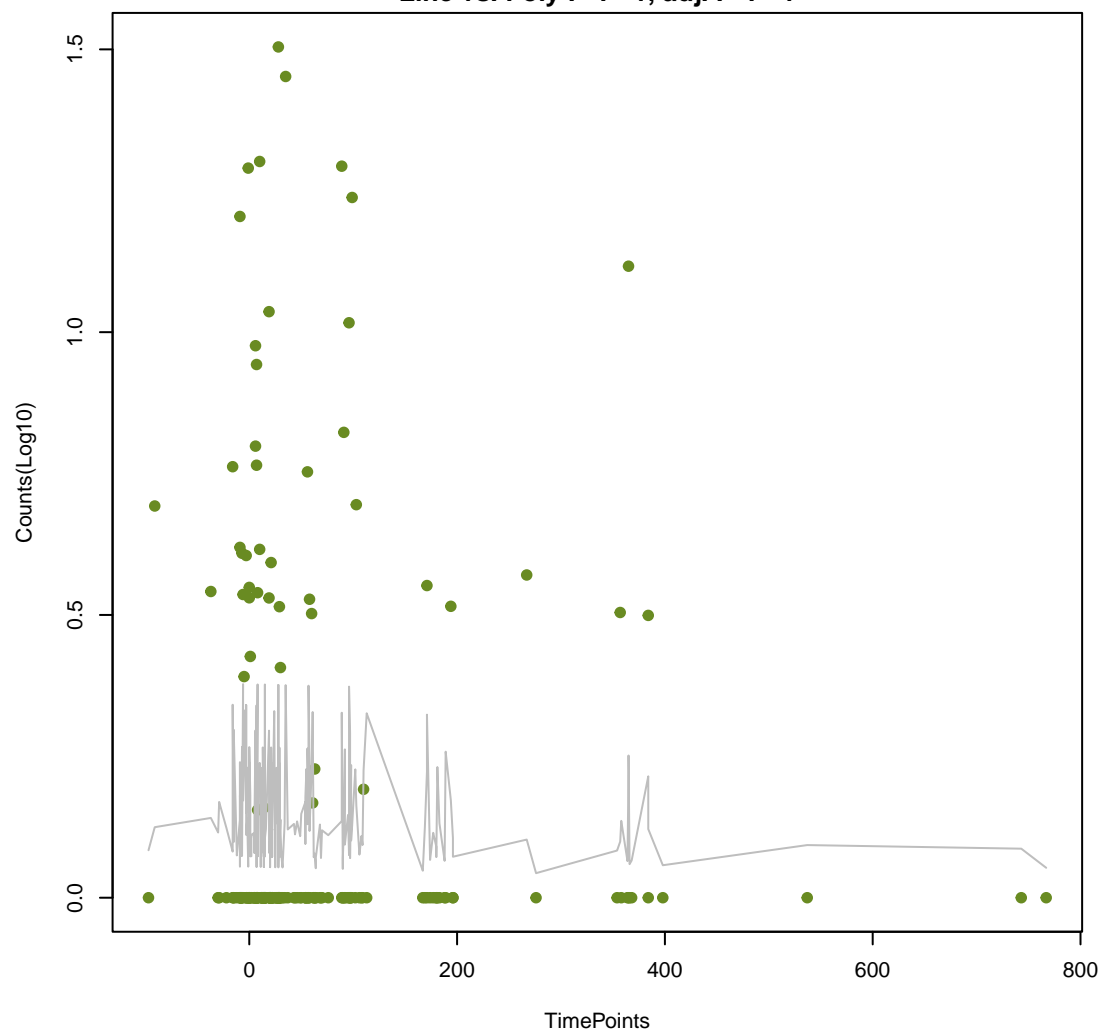
mecl
ANOVA P=0.922, adj. ANOVA-P=0.987
Line vs. Poly F-P=0.961, adj. F-P=1



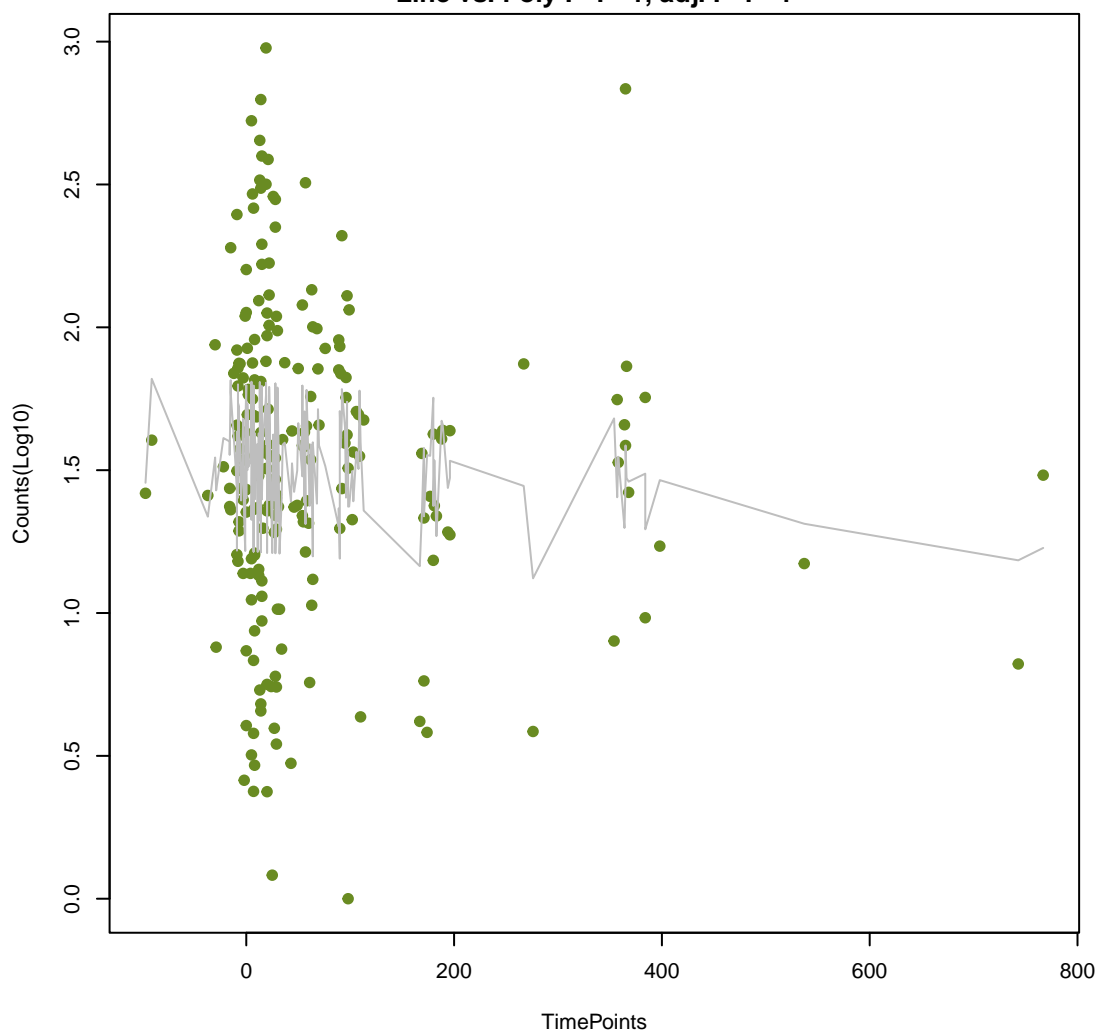
efrA
ANOVA P=0.213, adj. ANOVA-P=0.617
Line vs. Poly F-P=0.992, adj. F-P=1



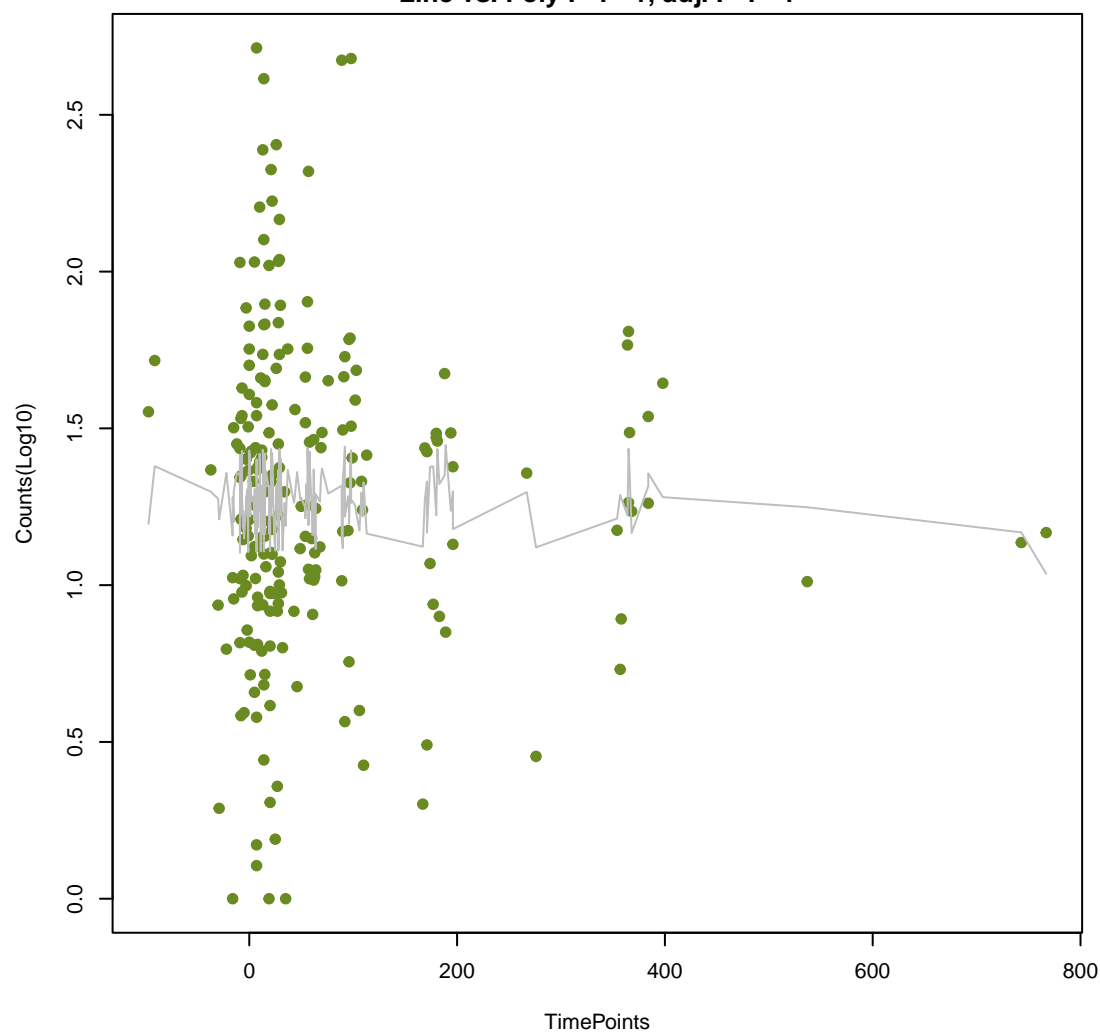
mtrC
ANOVA P=0.978, adj. ANOVA-P=0.989
Line vs. Poly F-P=1, adj. F-P=1

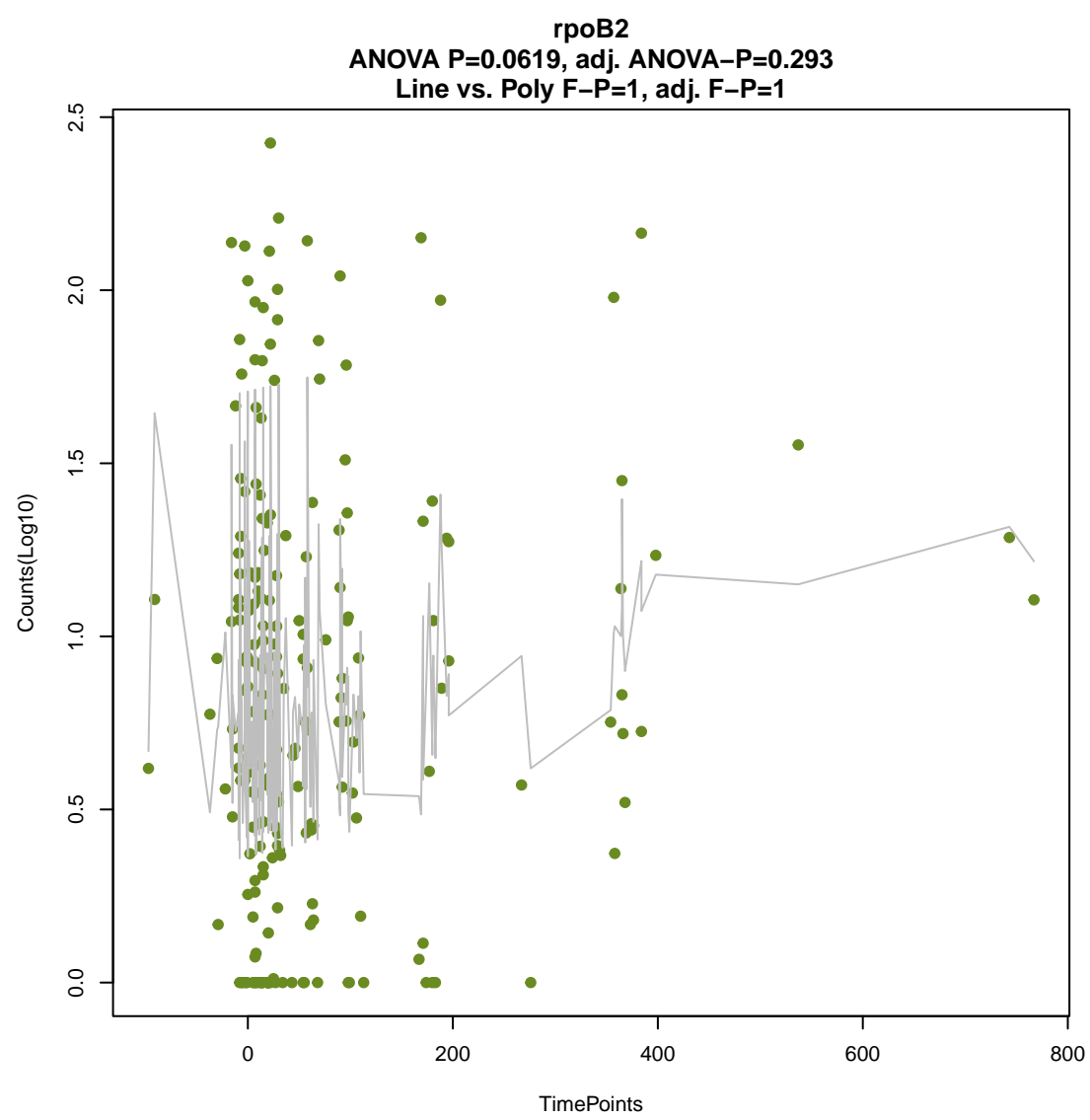
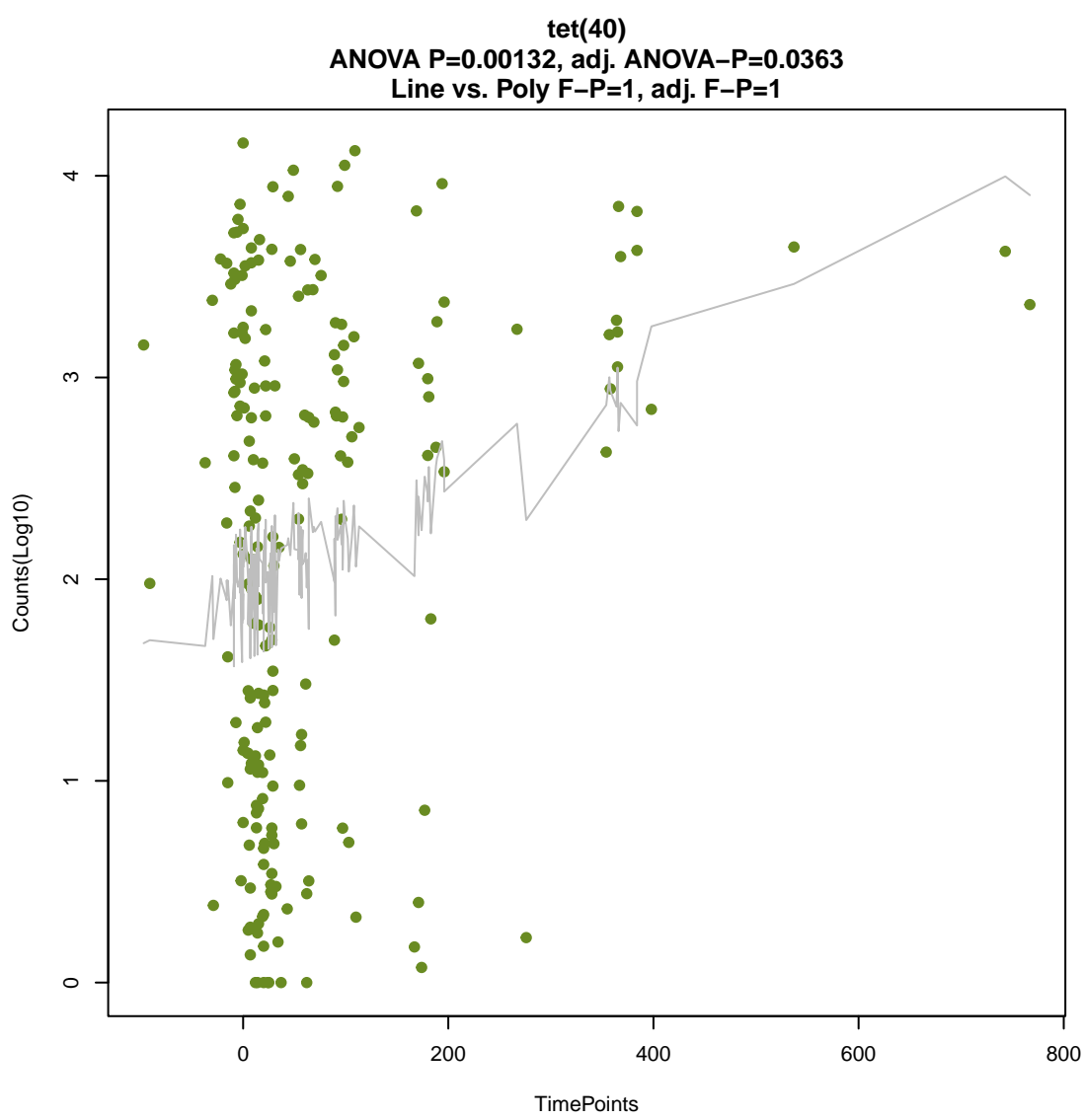
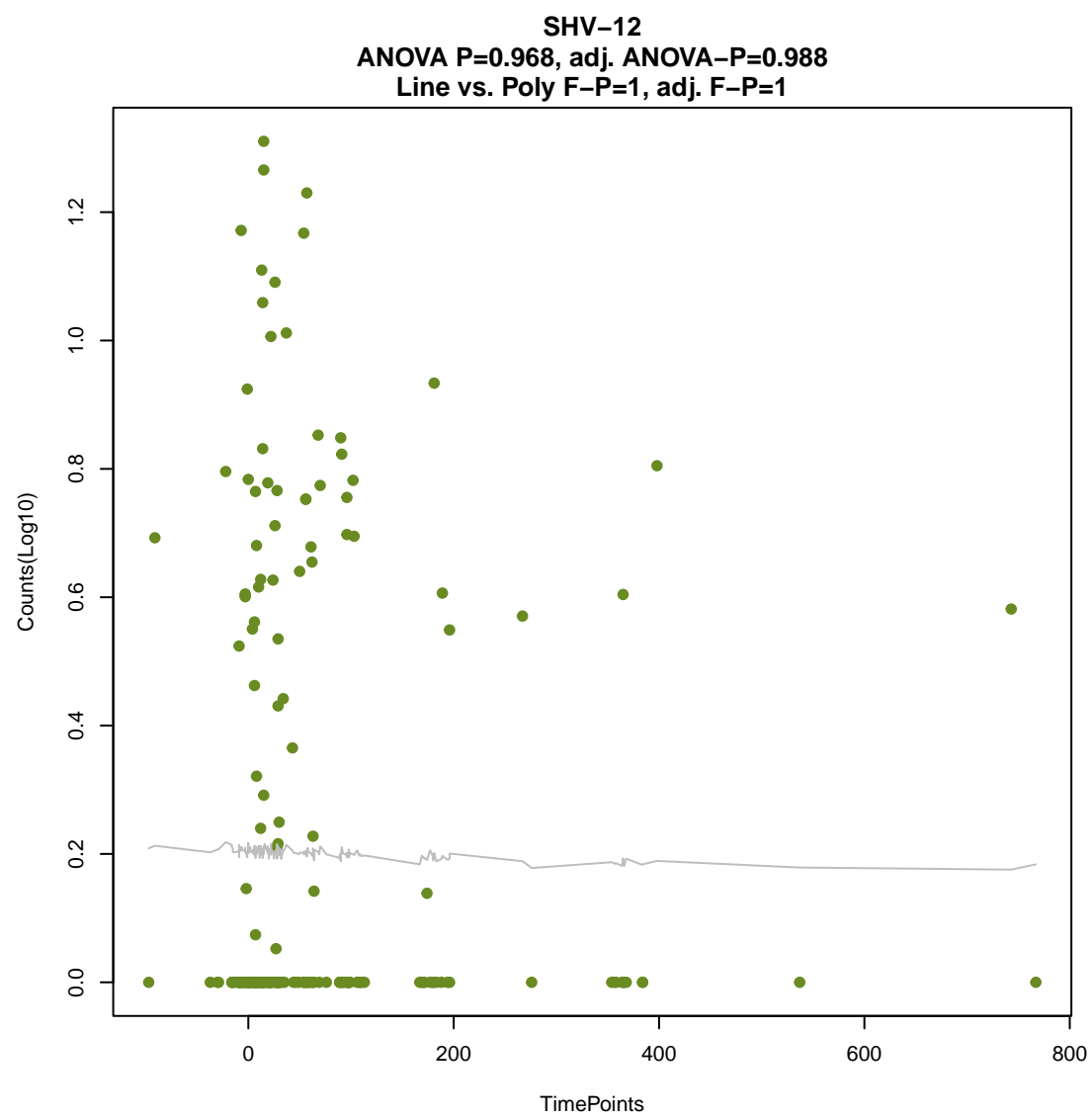
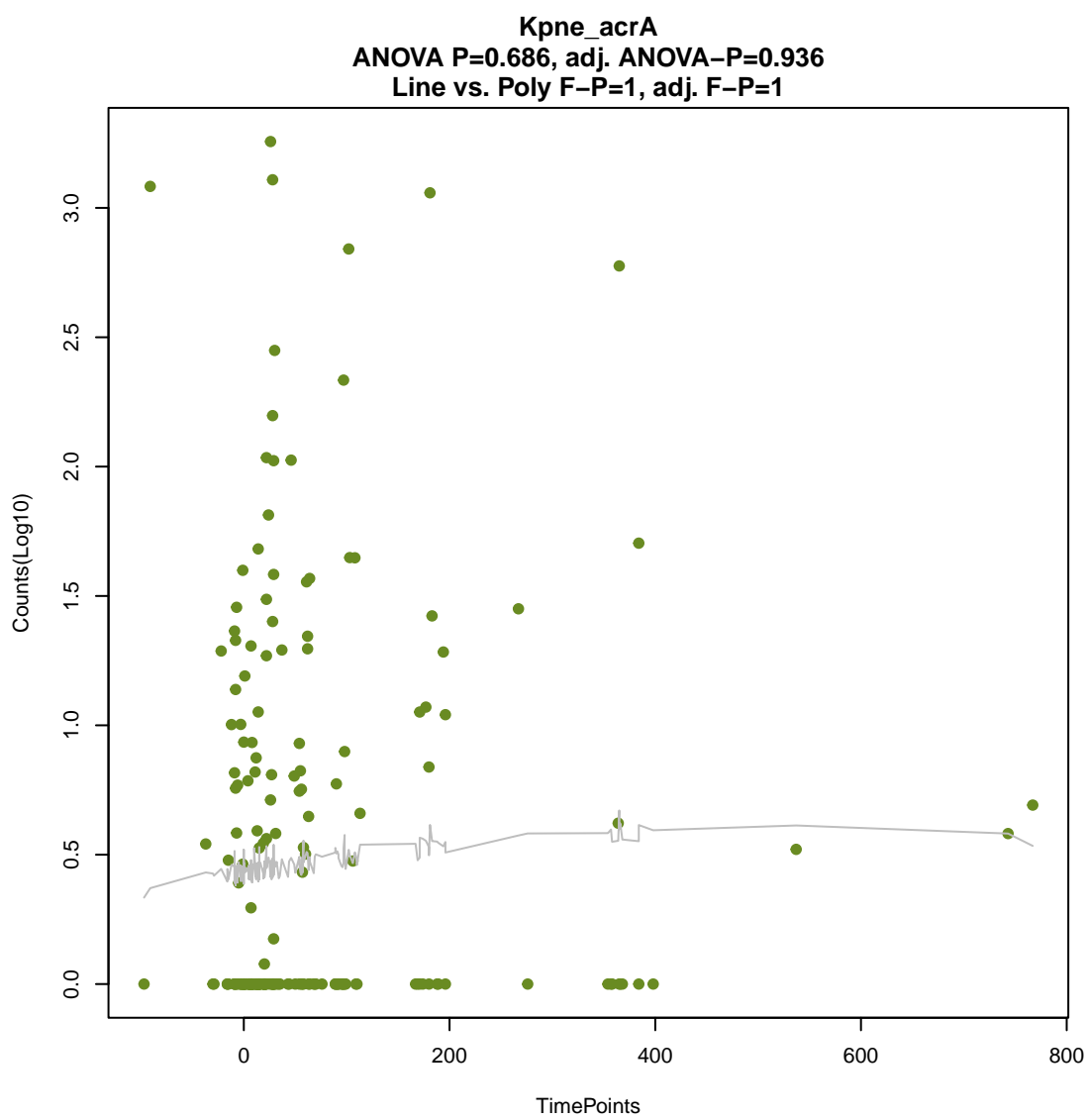
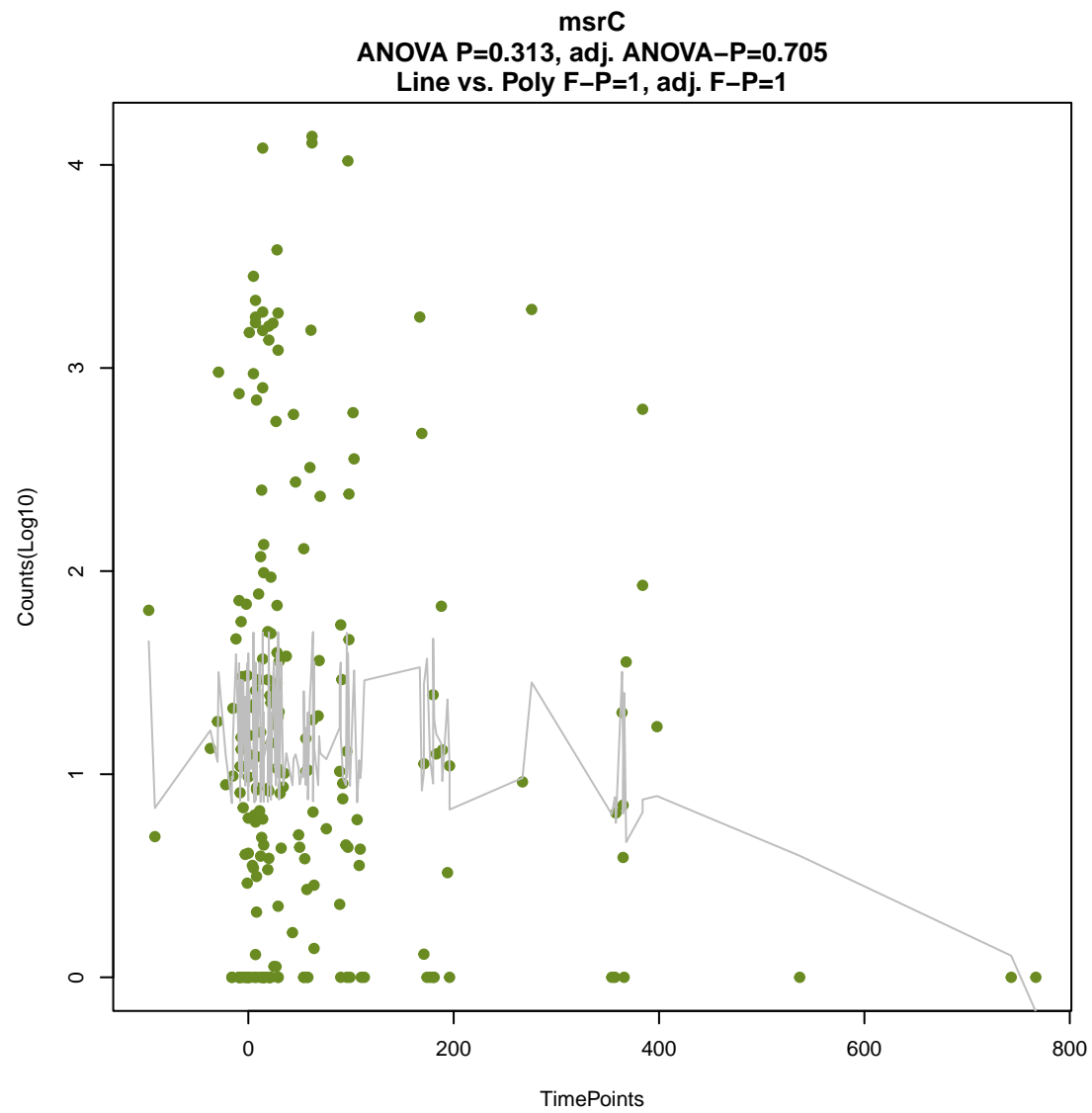
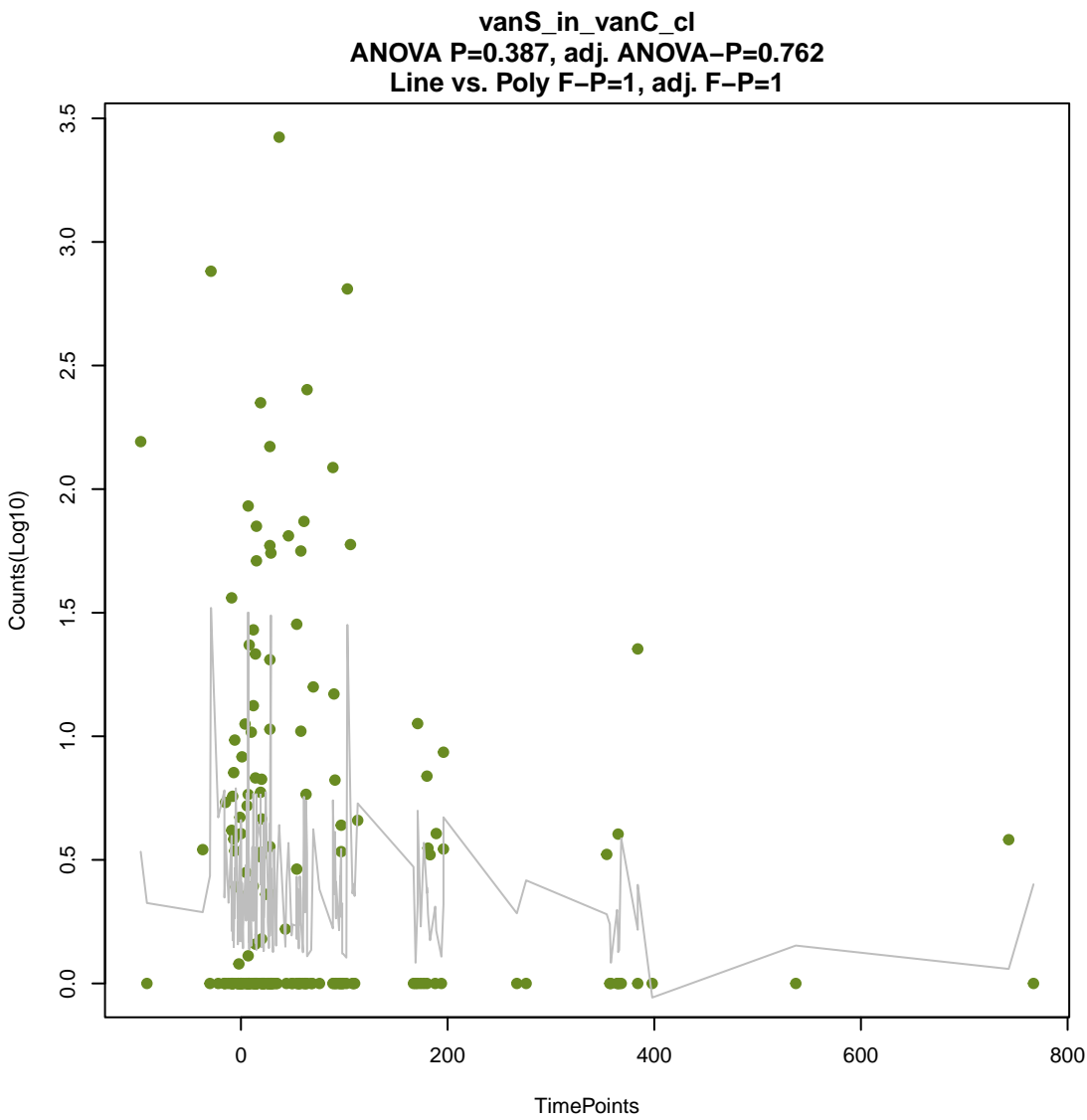


vanV_in_vanB_cl
ANOVA P=0.408, adj. ANOVA-P=0.773
Line vs. Poly F-P=1, adj. F-P=1



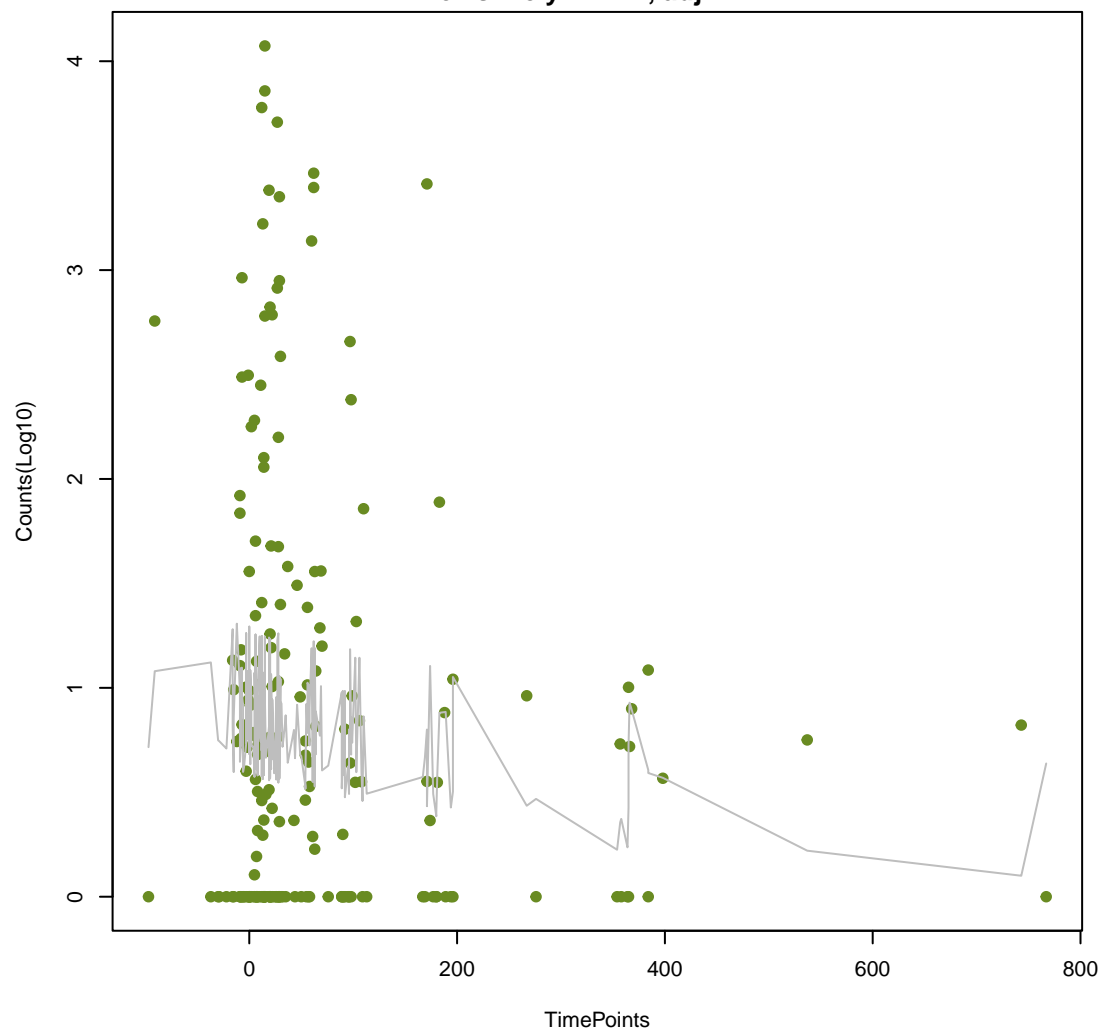
rsmA
ANOVA P=0.922, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1





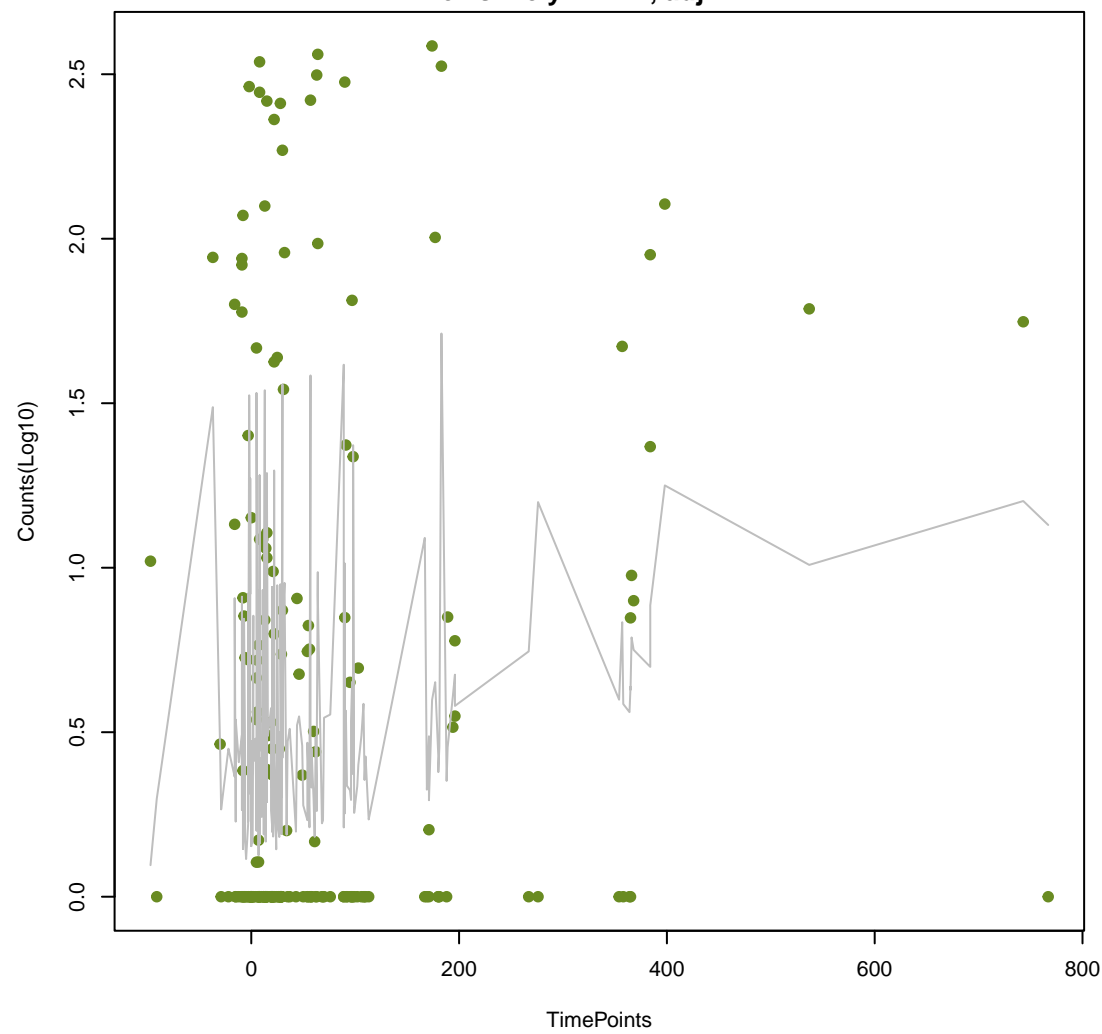
IsaA

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



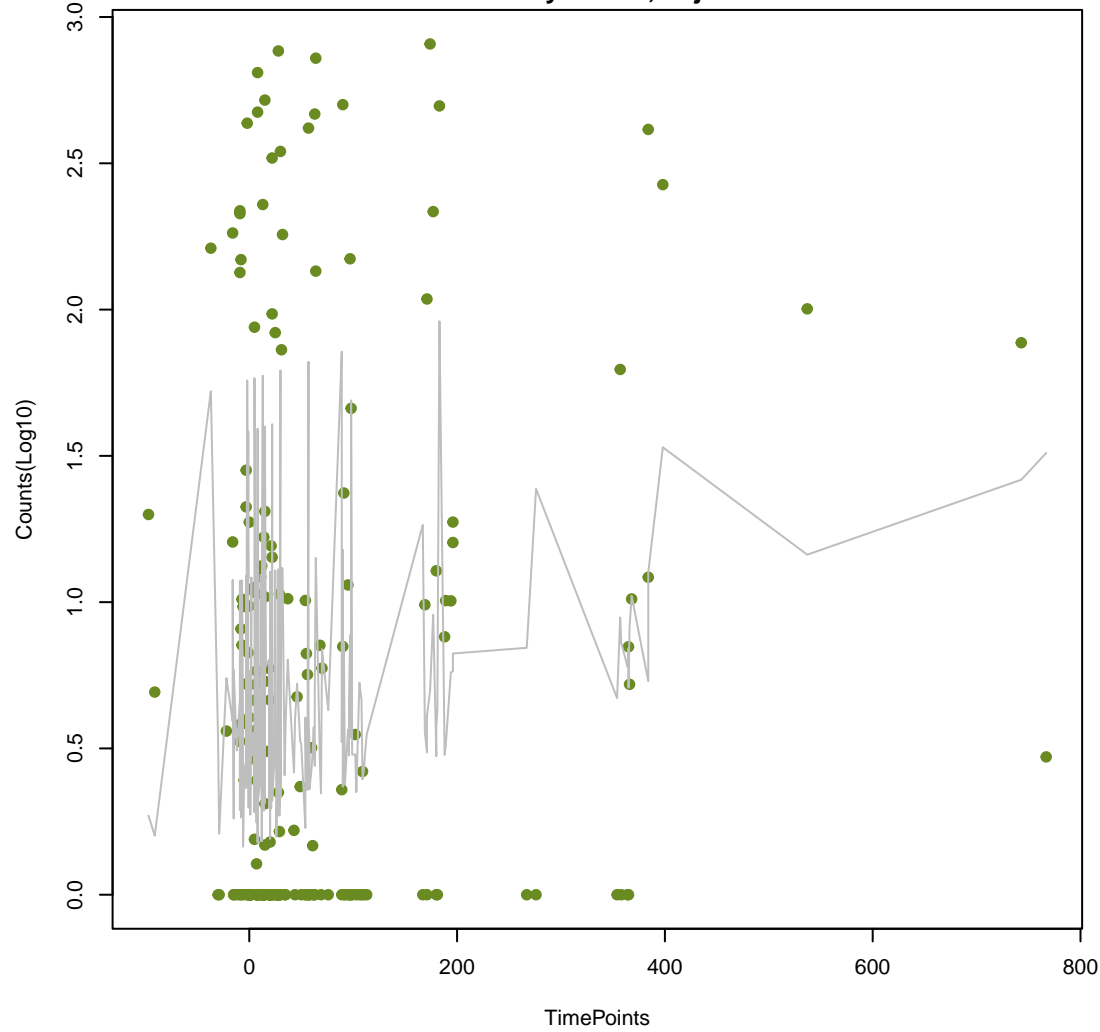
evgA

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



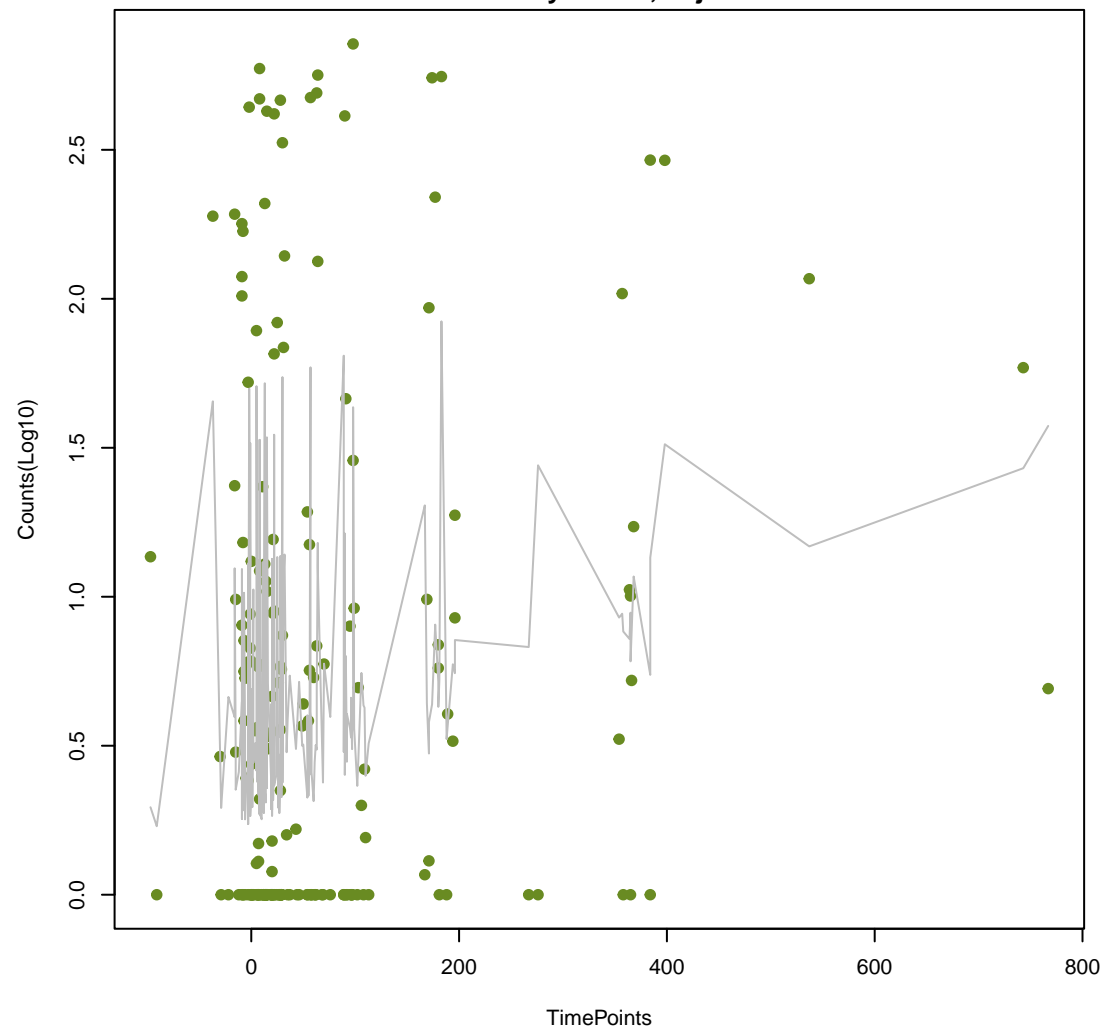
mdtG

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



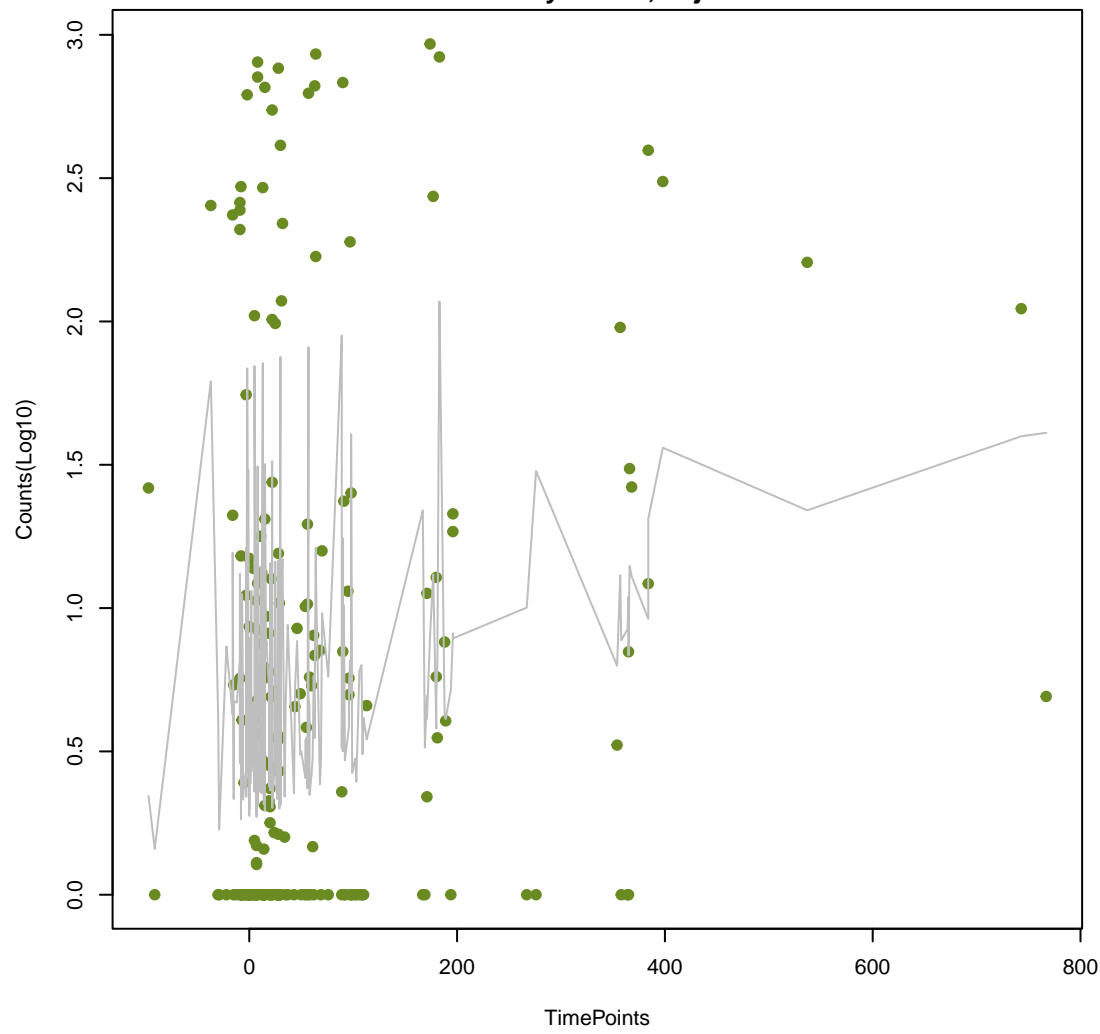
gadW

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



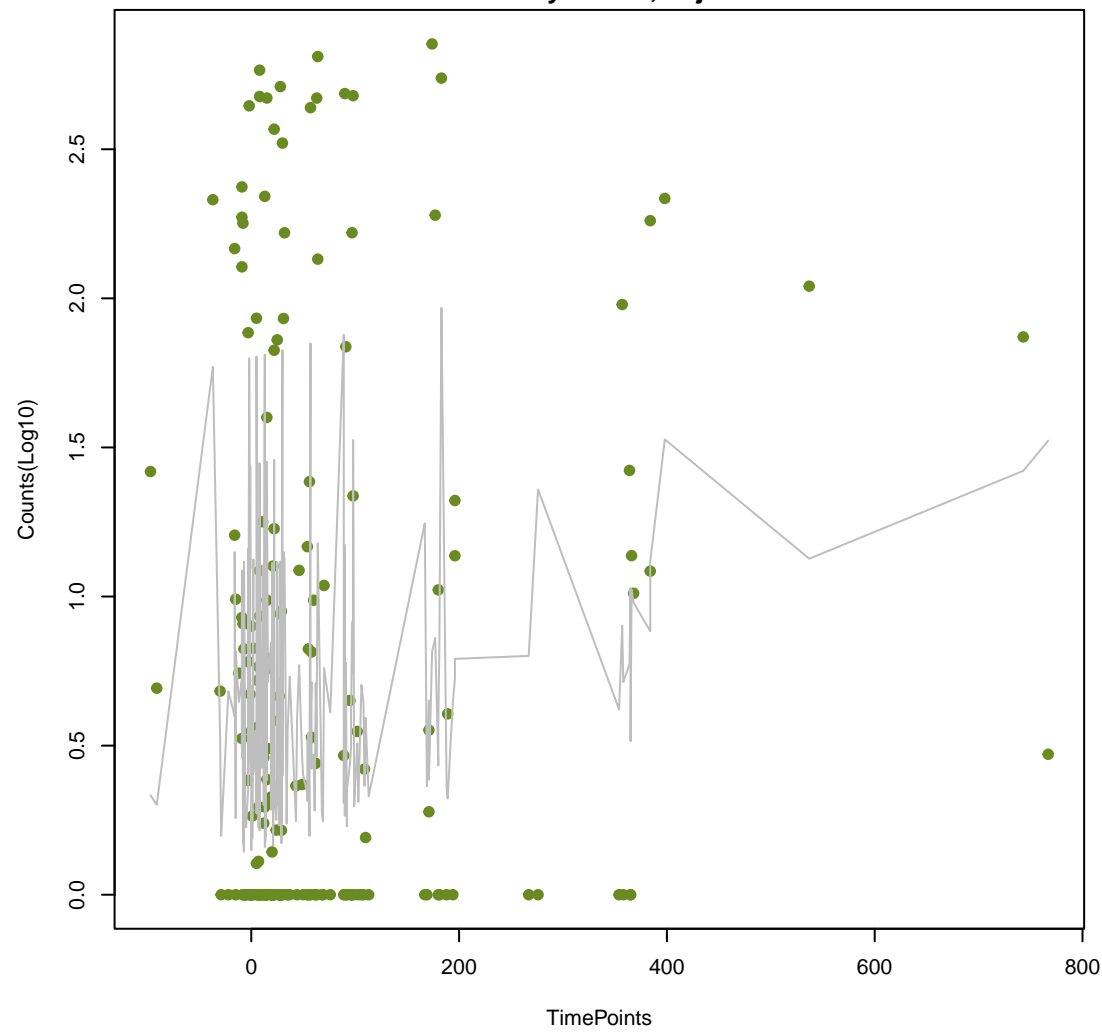
emrY

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

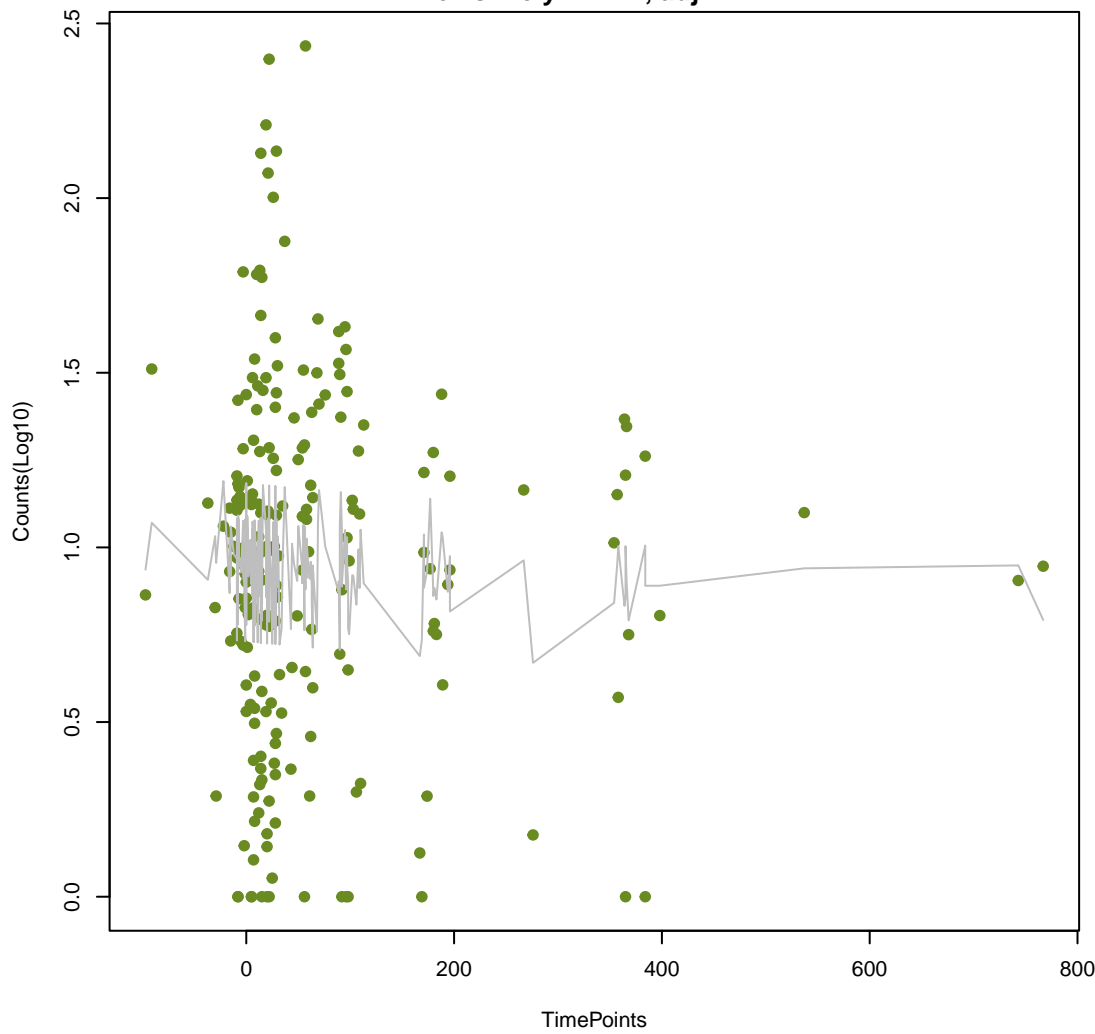


emrK

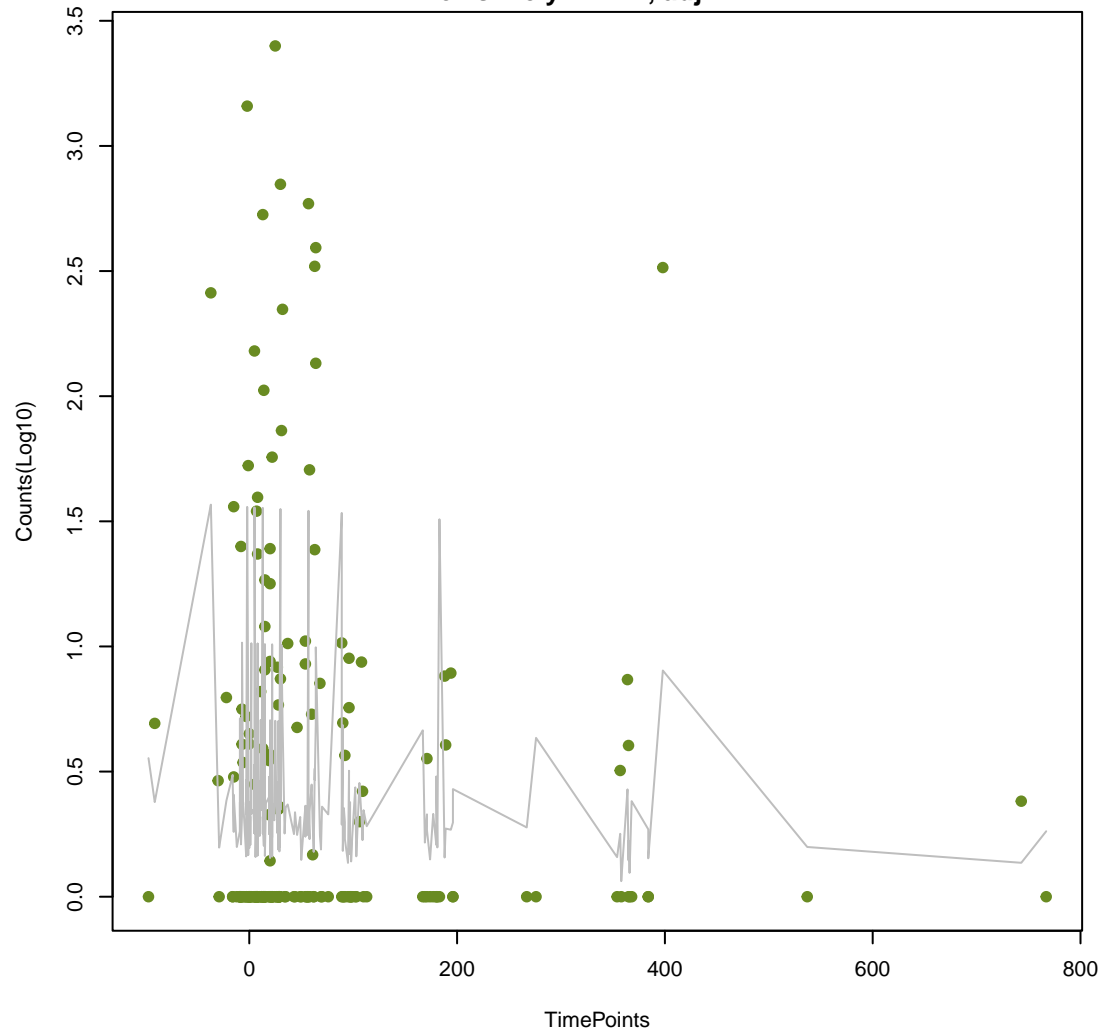
ANOVA P=0.0636, adj. ANOVA-P=0.297
Line vs. Poly F-P=1, adj. F-P=1



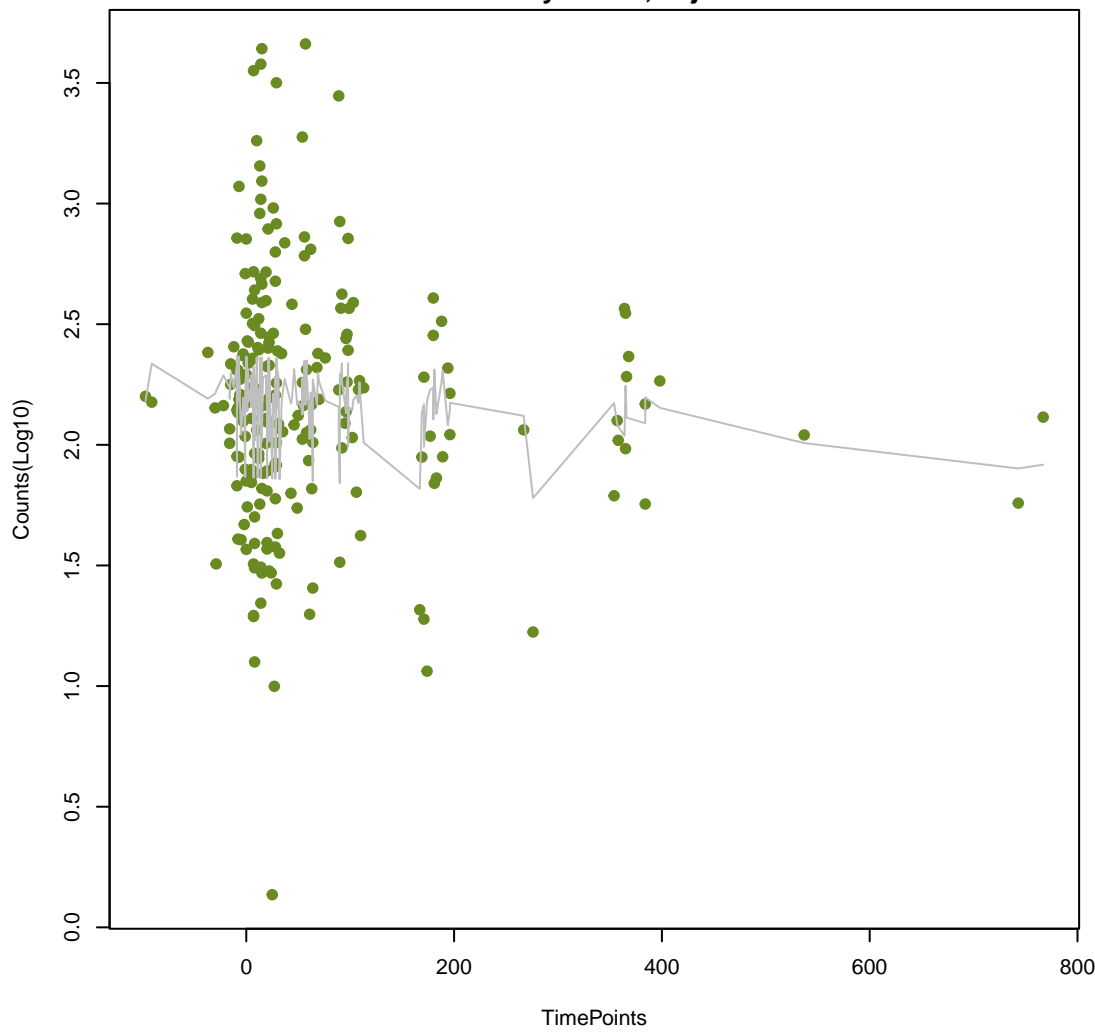
vanU_in_vanG_cl
ANOVA P=0.827, adj. ANOVA-P=0.975
Line vs. Poly F-P=1, adj. F-P=1



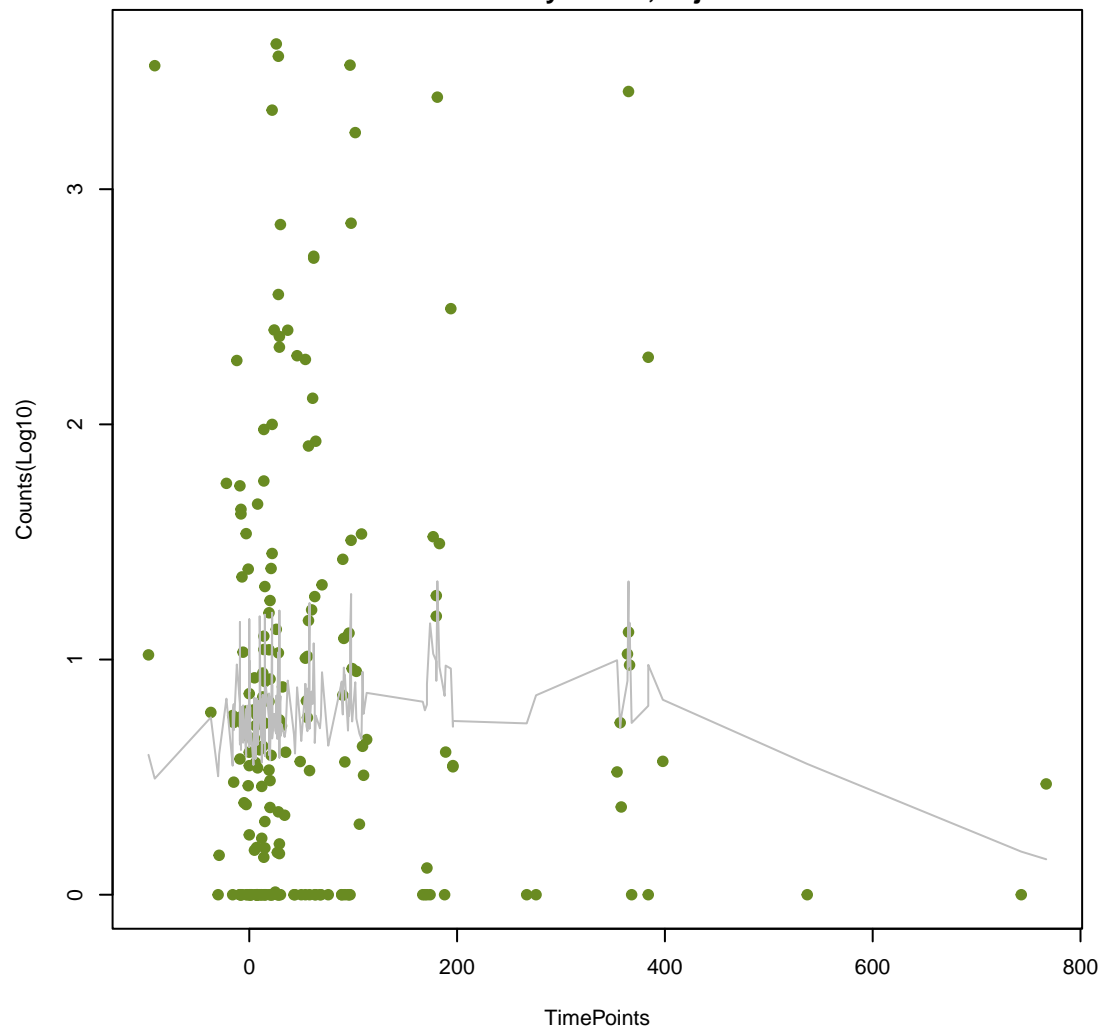
dfrA17
ANOVA P=0.77, adj. ANOVA-P=0.971
Line vs. Poly F-P=1, adj. F-P=1



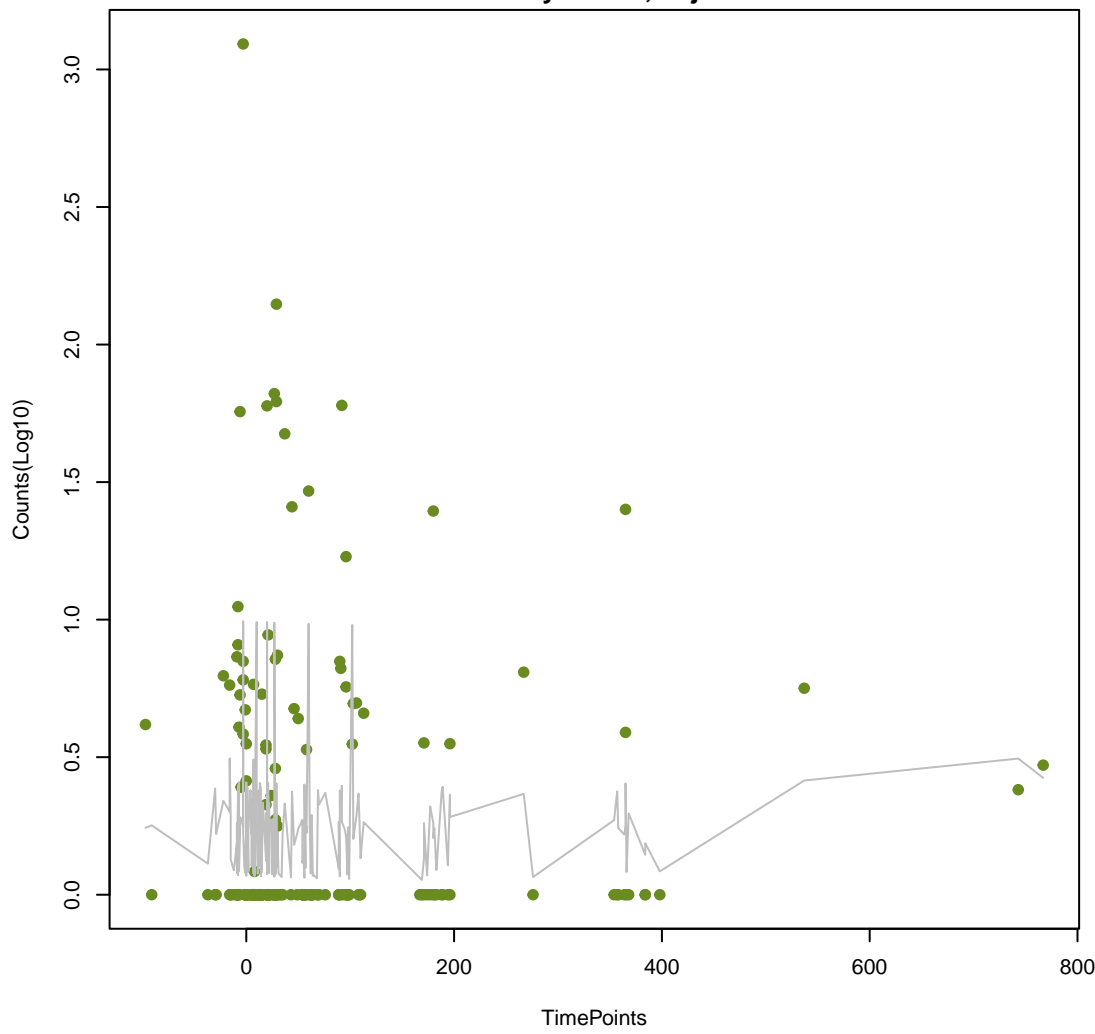
dfrB2
ANOVA P=0.47, adj. ANOVA-P=0.801
Line vs. Poly F-P=1, adj. F-P=1



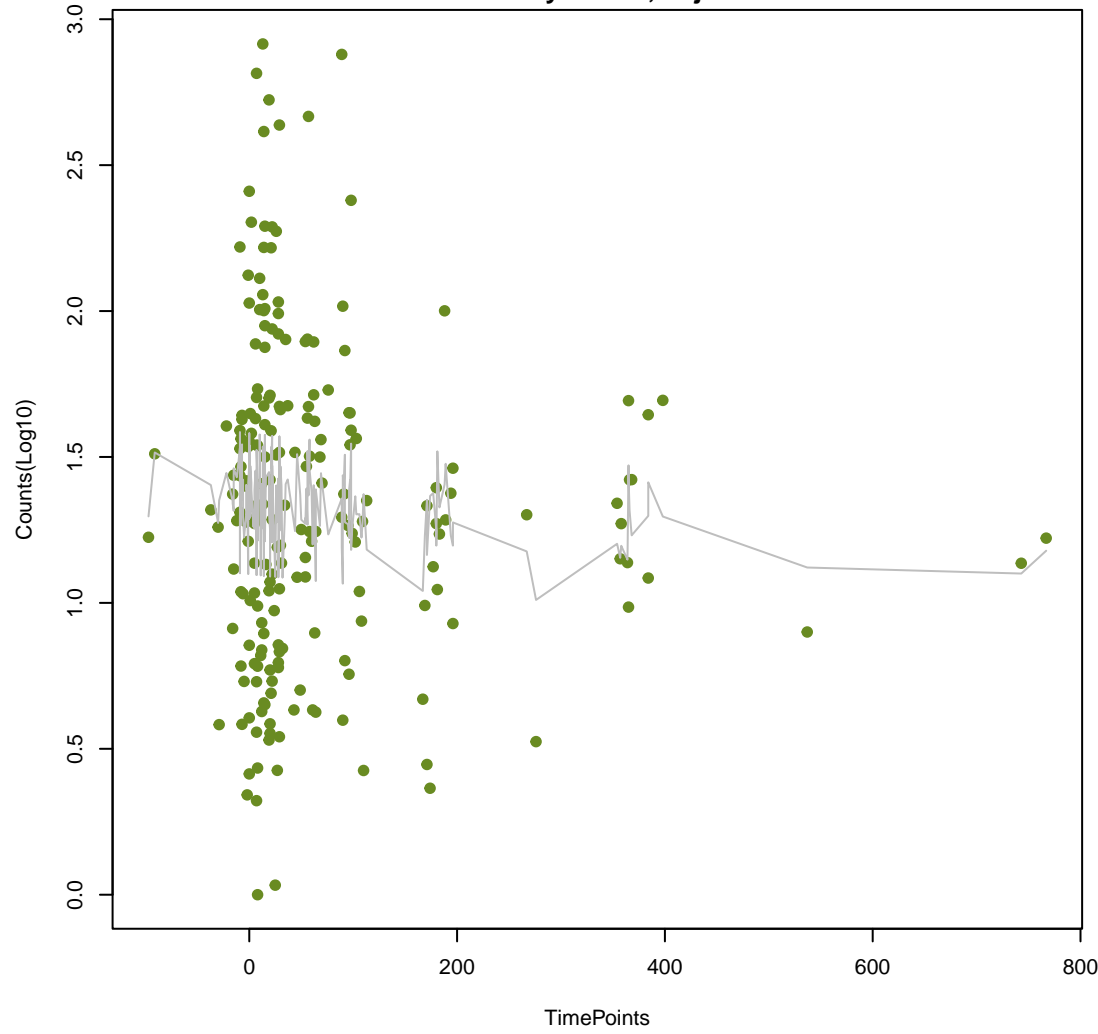
oqxB
ANOVA P=0.476, adj. ANOVA-P=0.801
Line vs. Poly F-P=1, adj. F-P=1

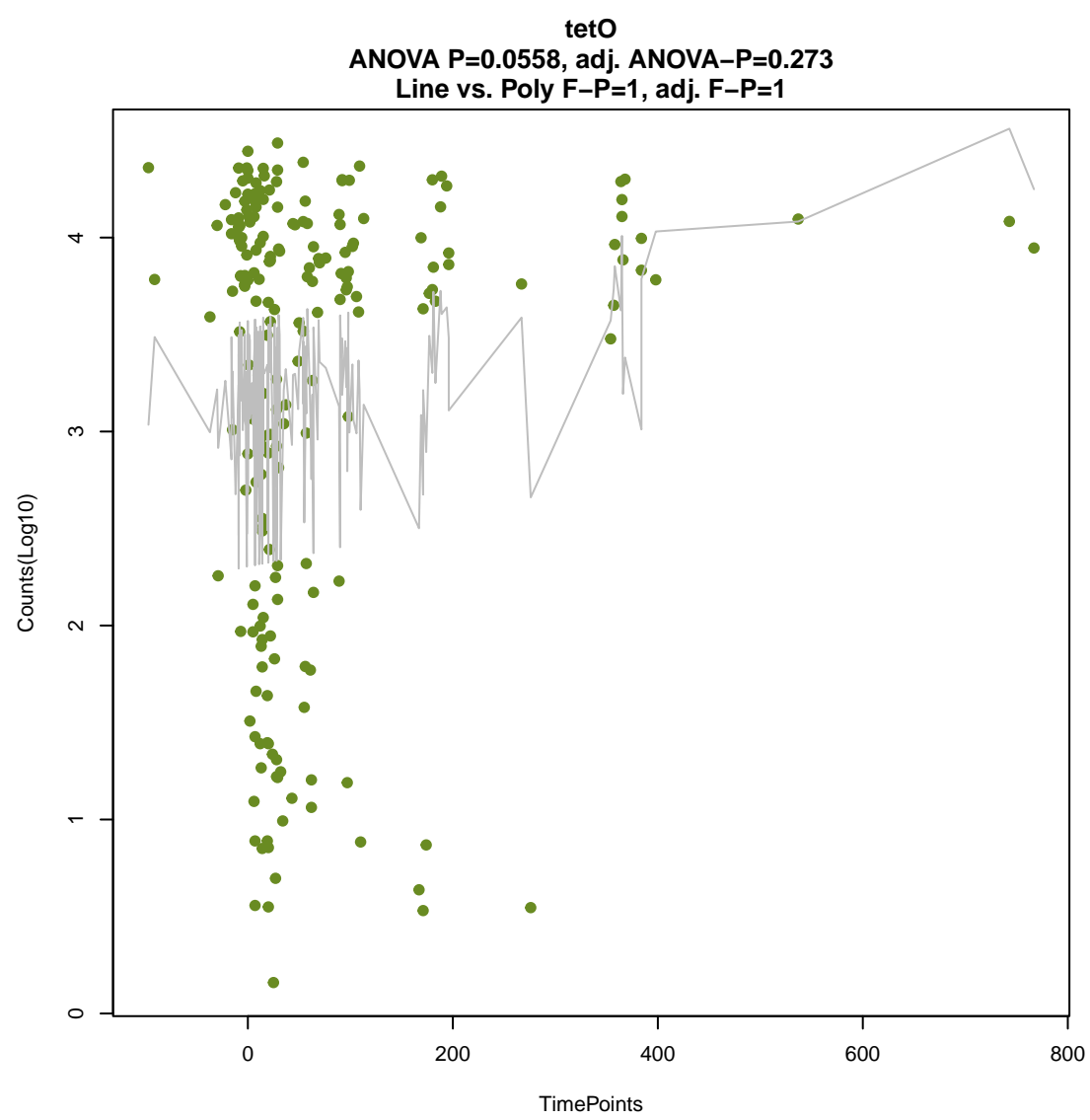
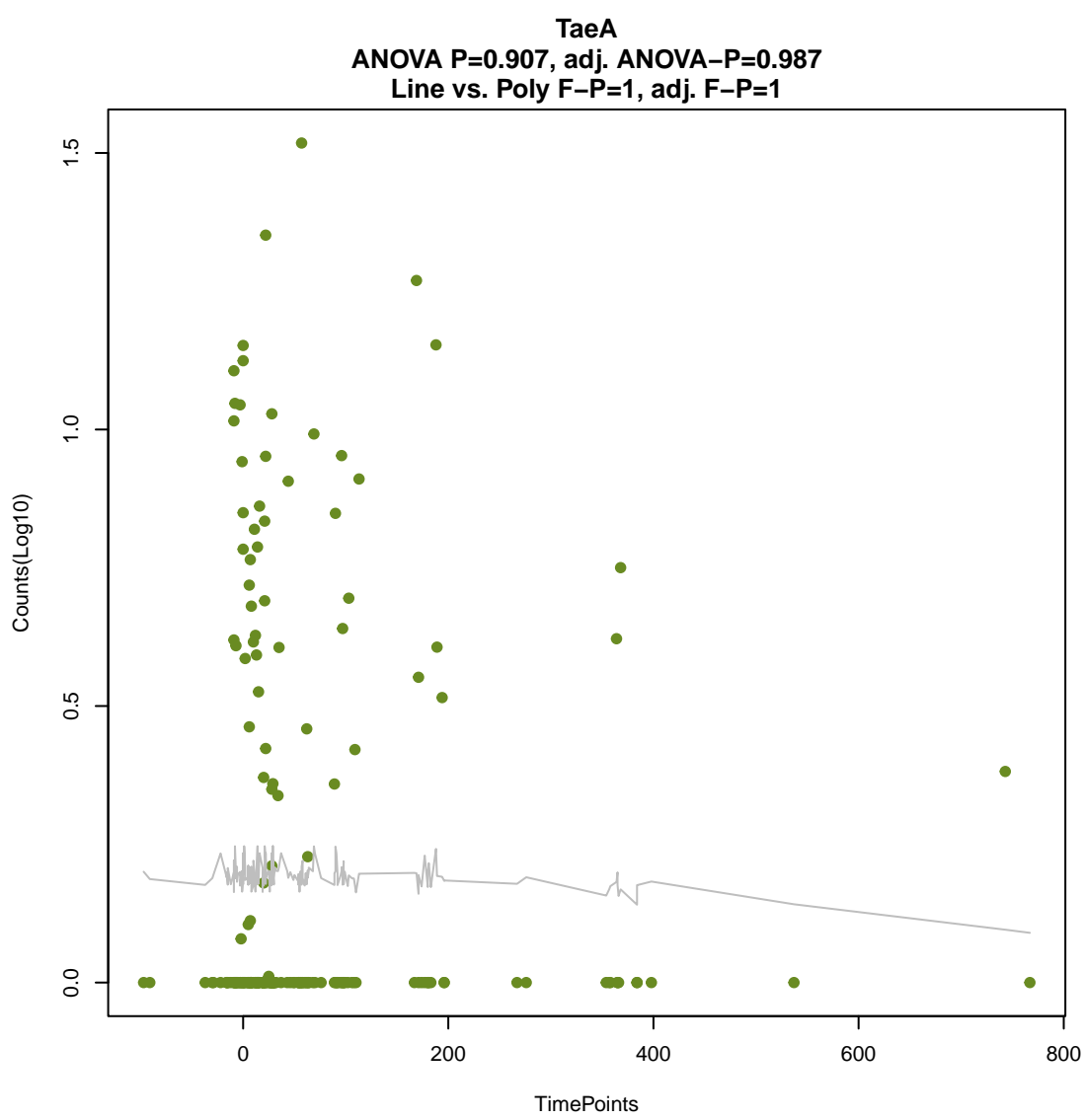
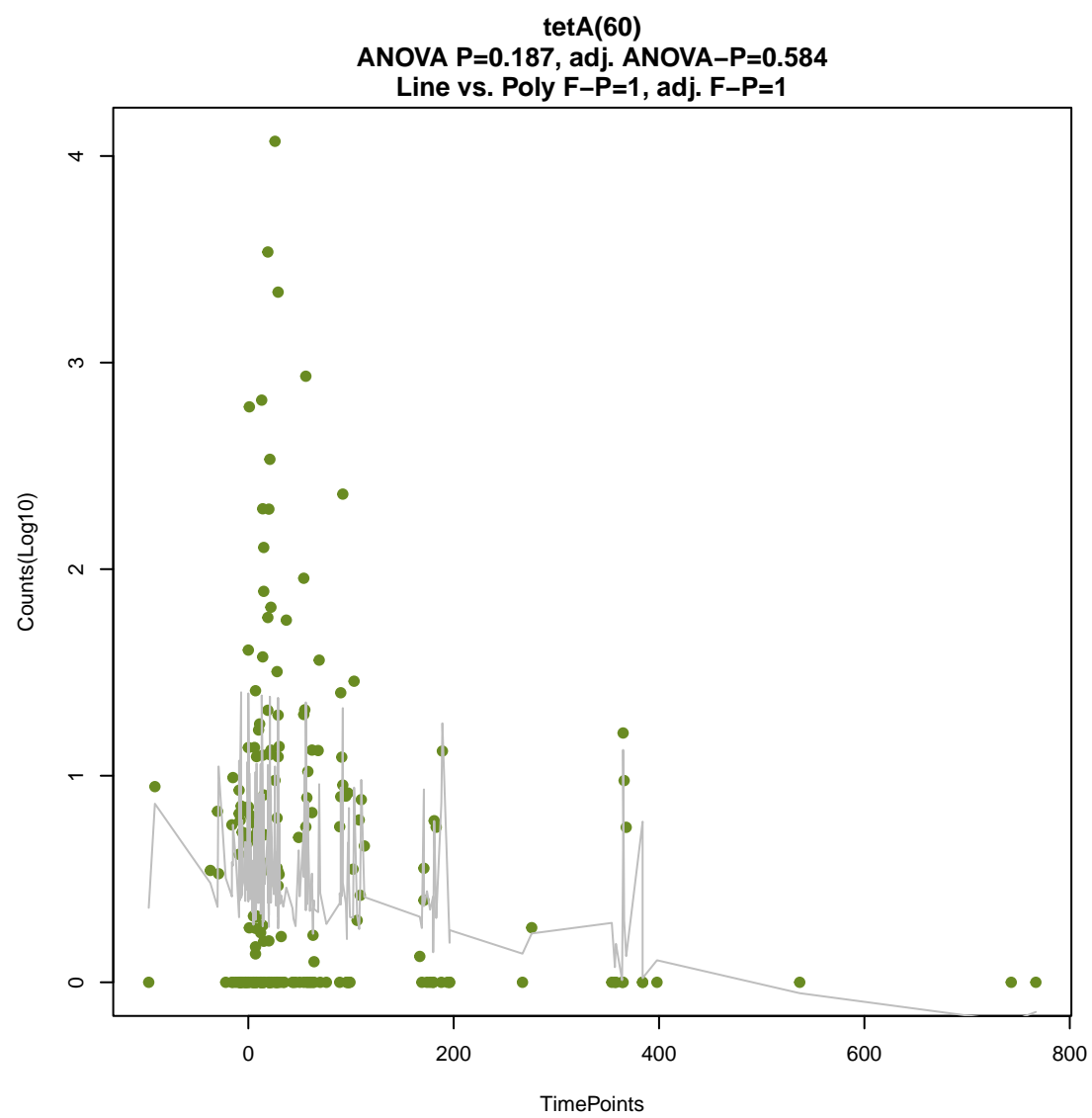
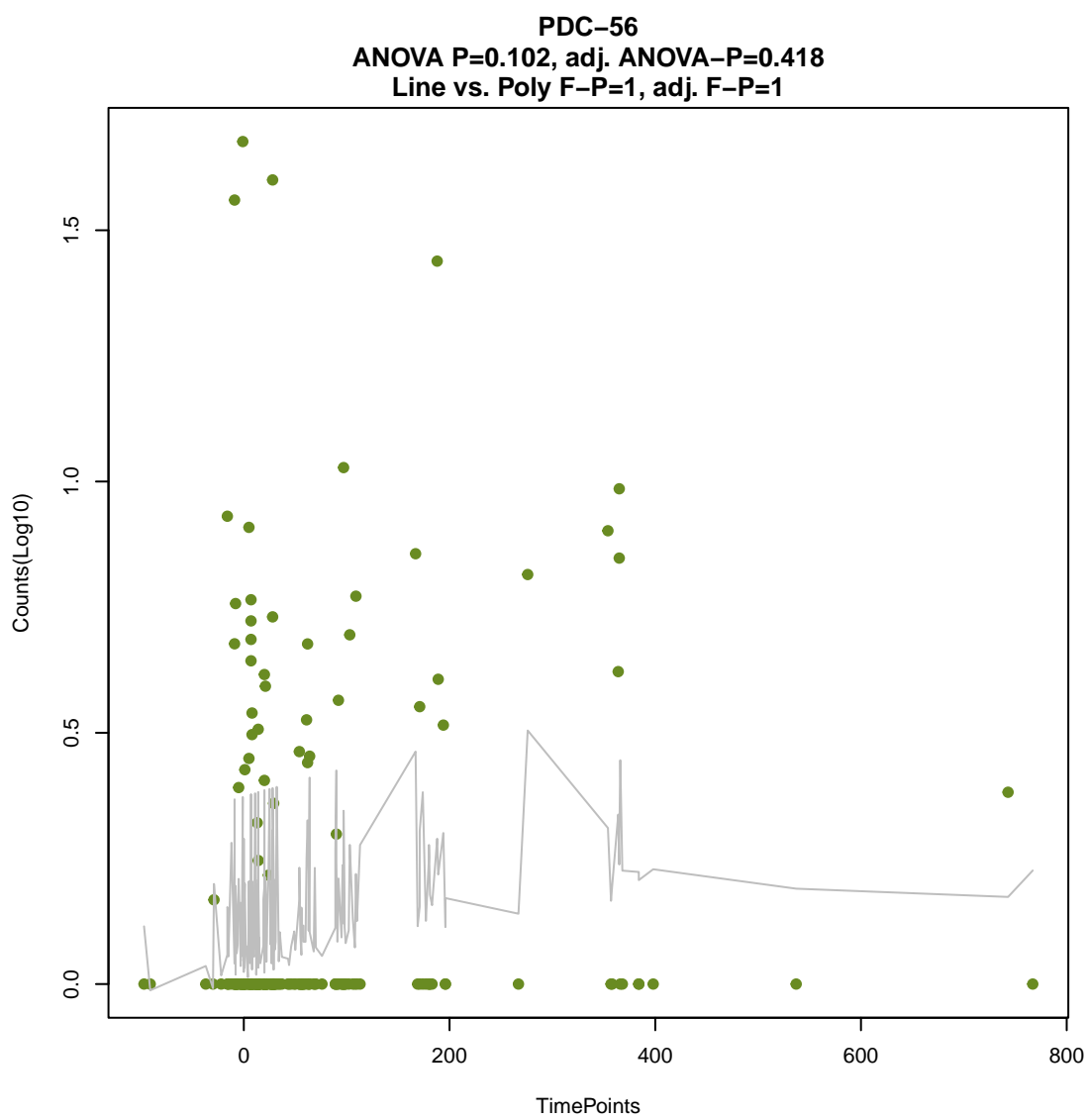
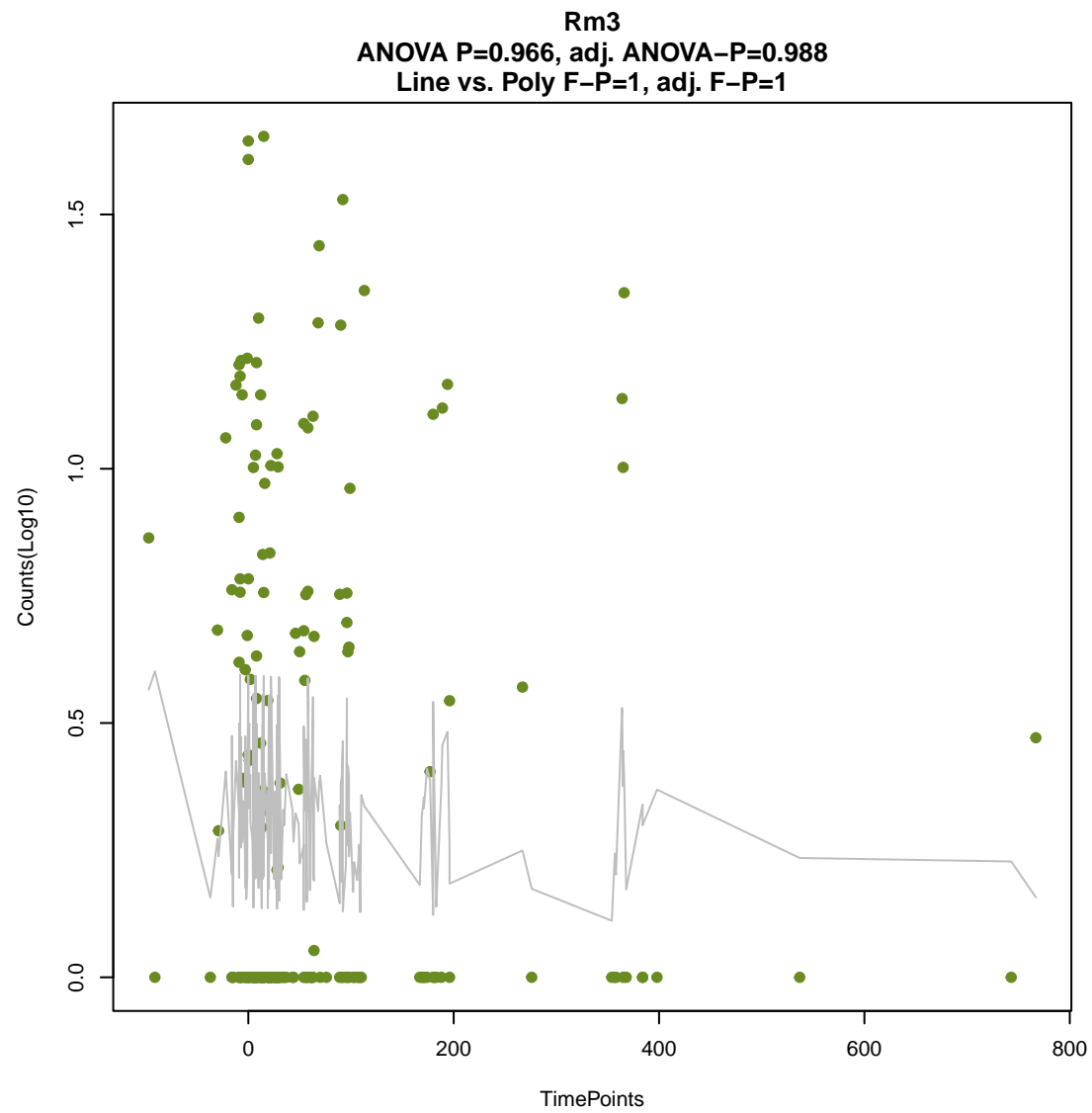
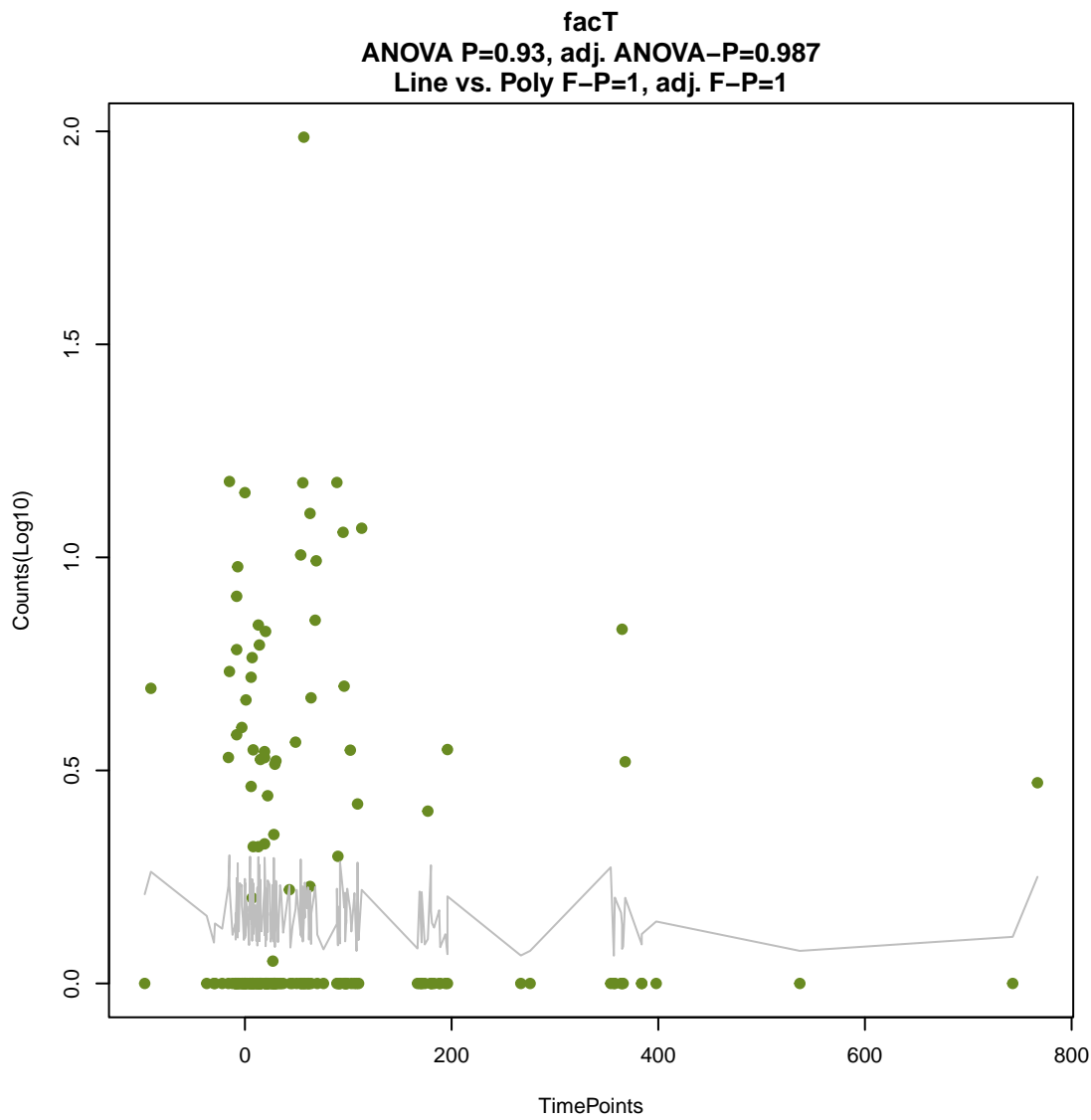


ANT(6)-Ib
ANOVA P=0.908, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



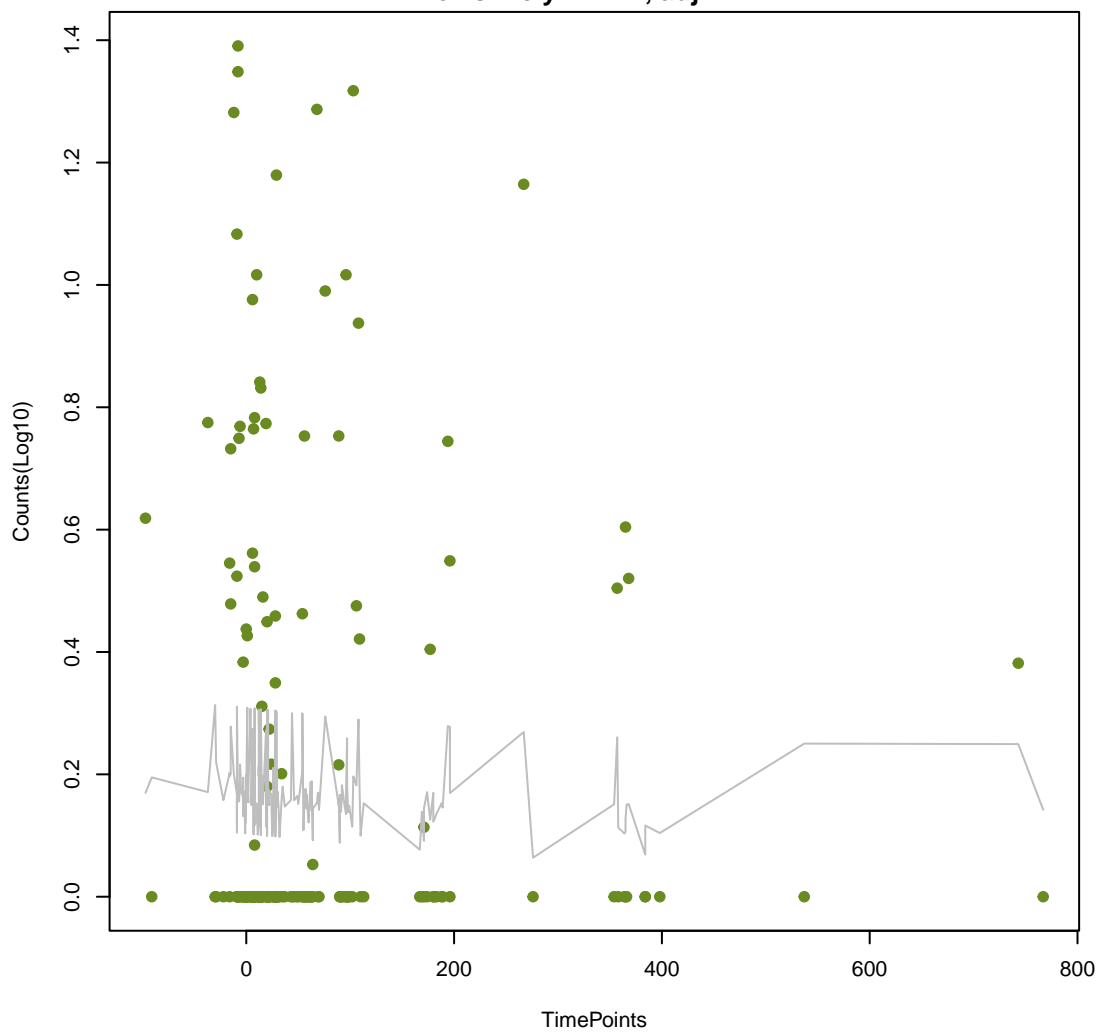
dfrB6
ANOVA P=0.674, adj. ANOVA-P=0.932
Line vs. Poly F-P=1, adj. F-P=1





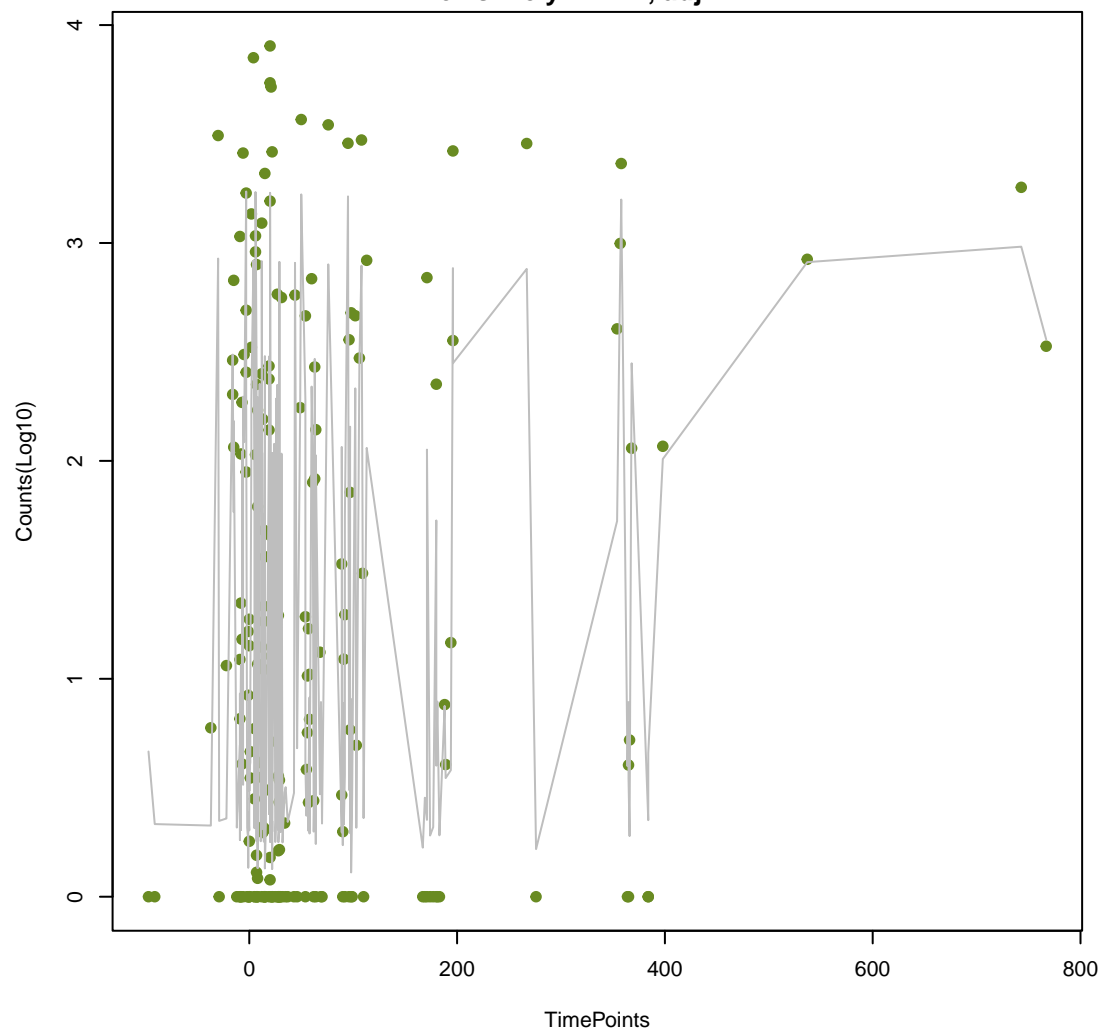
bmr

ANOVA P=0.83, adj. ANOVA-P=0.975
Line vs. Poly F-P=1, adj. F-P=1



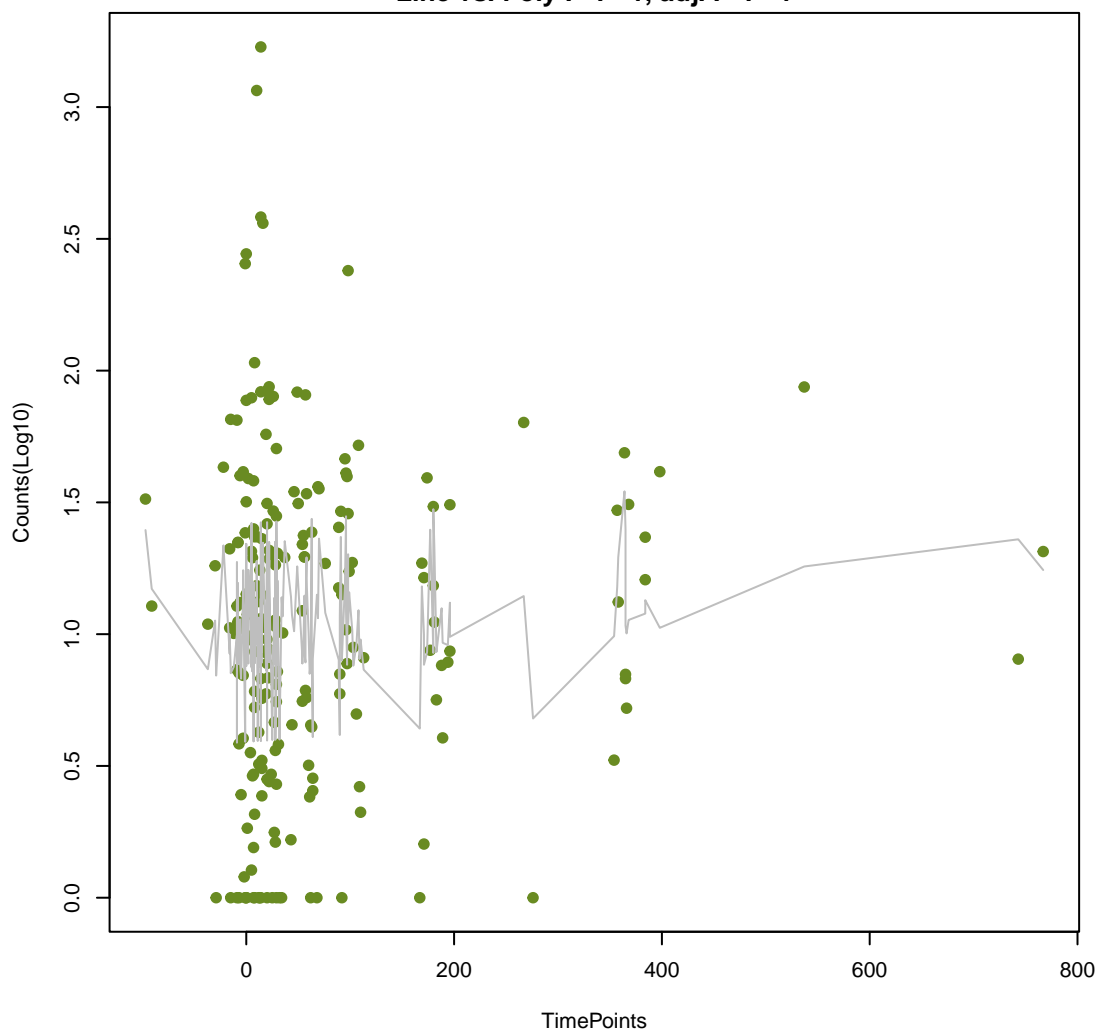
aadS

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



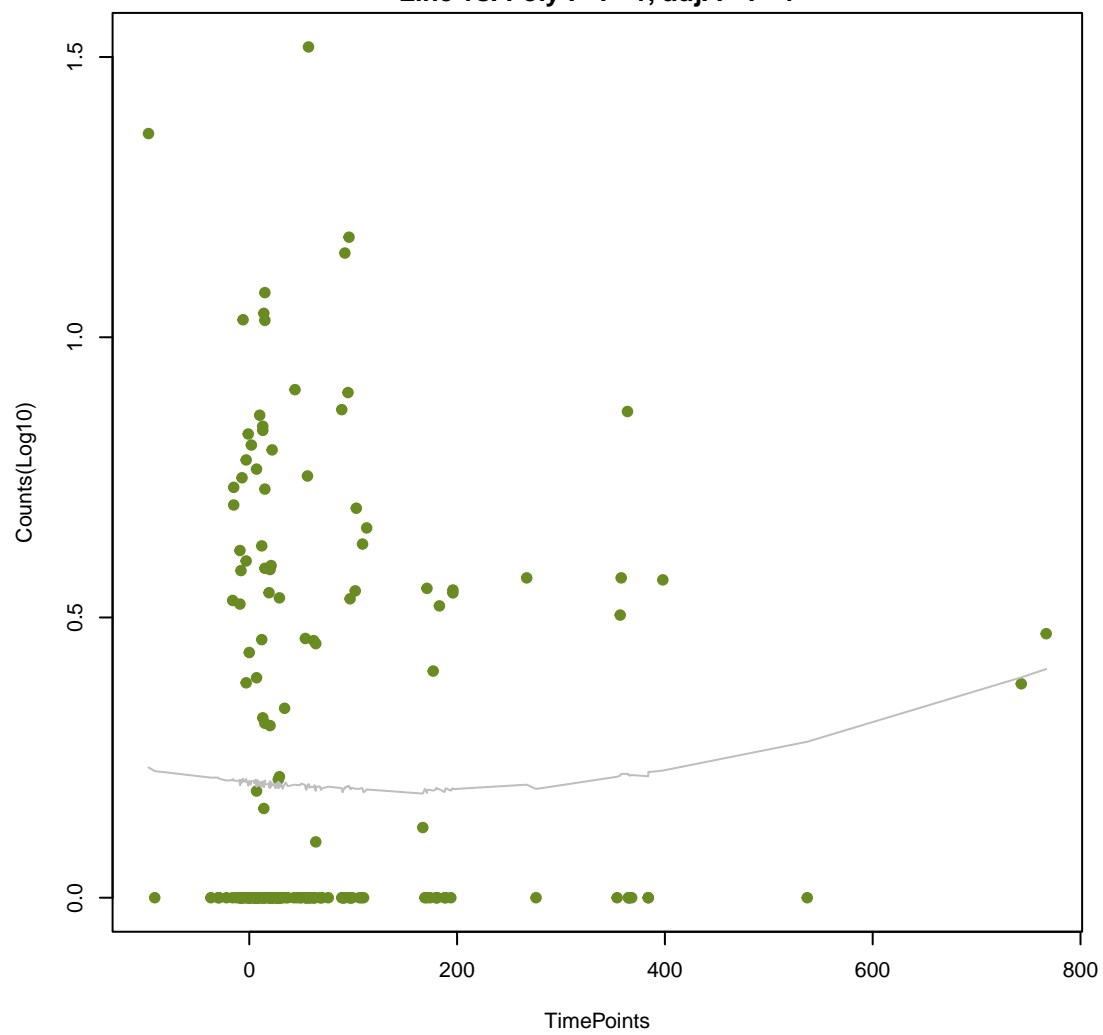
mefH

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



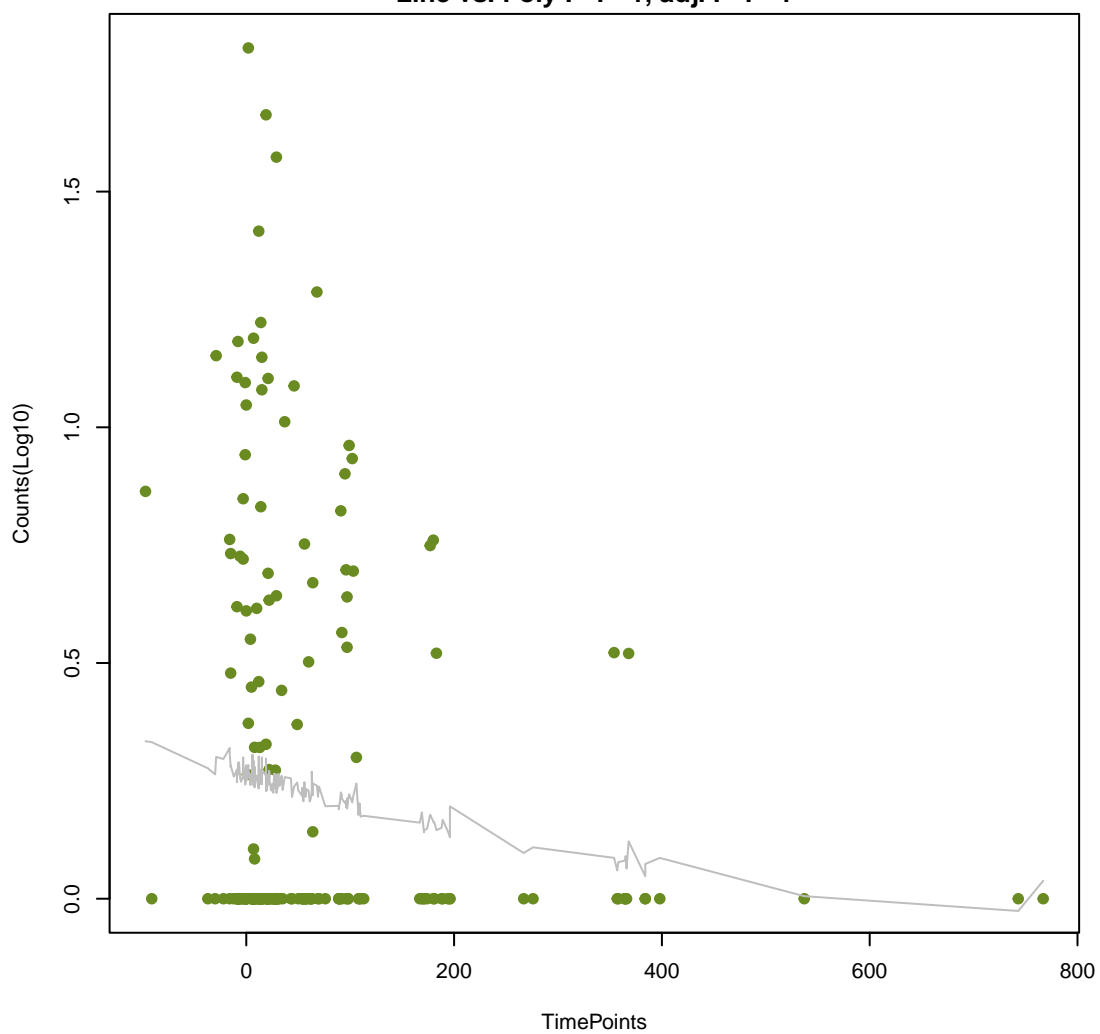
SGM-4

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



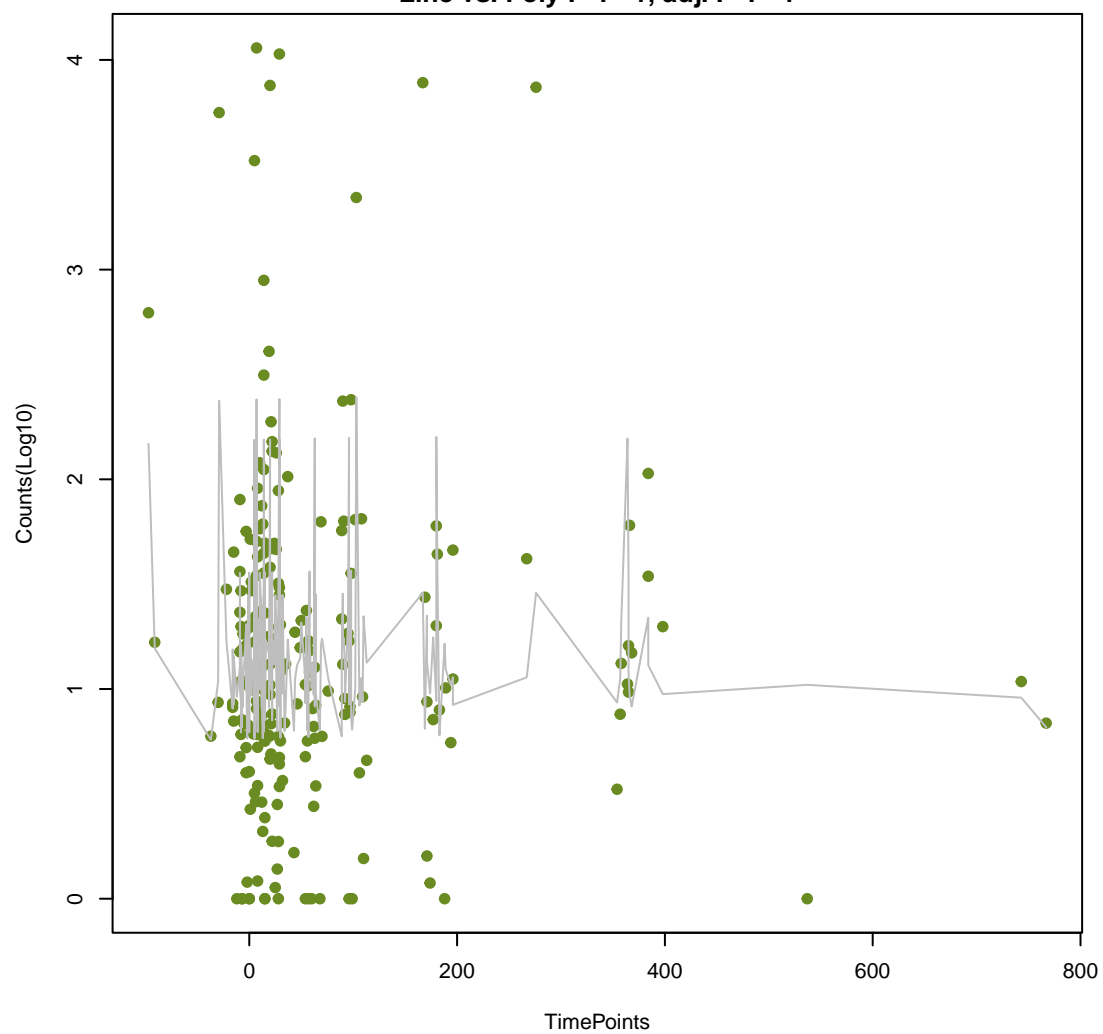
CDD-2

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



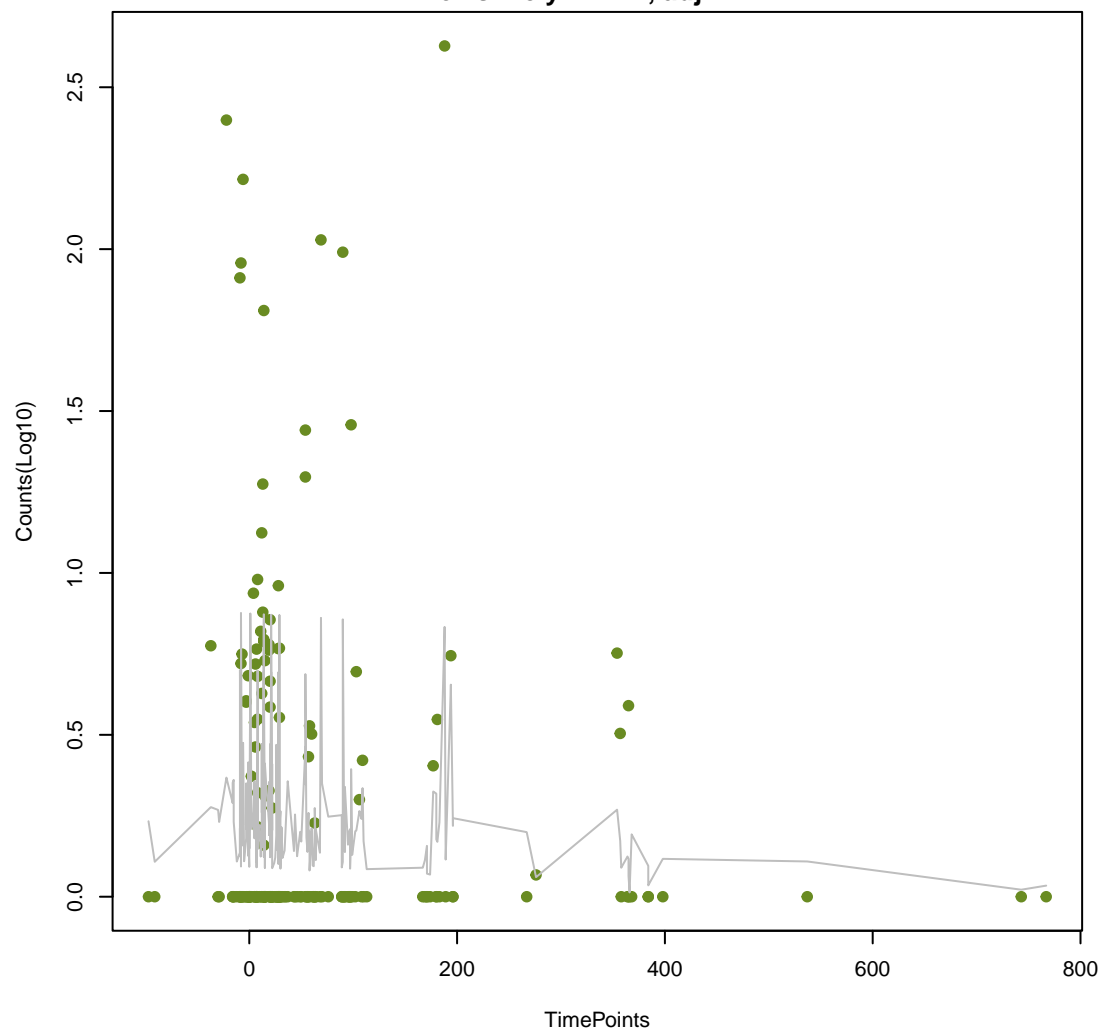
tetU

ANOVA P=0.977, adj. ANOVA-P=0.989
Line vs. Poly F-P=1, adj. F-P=1



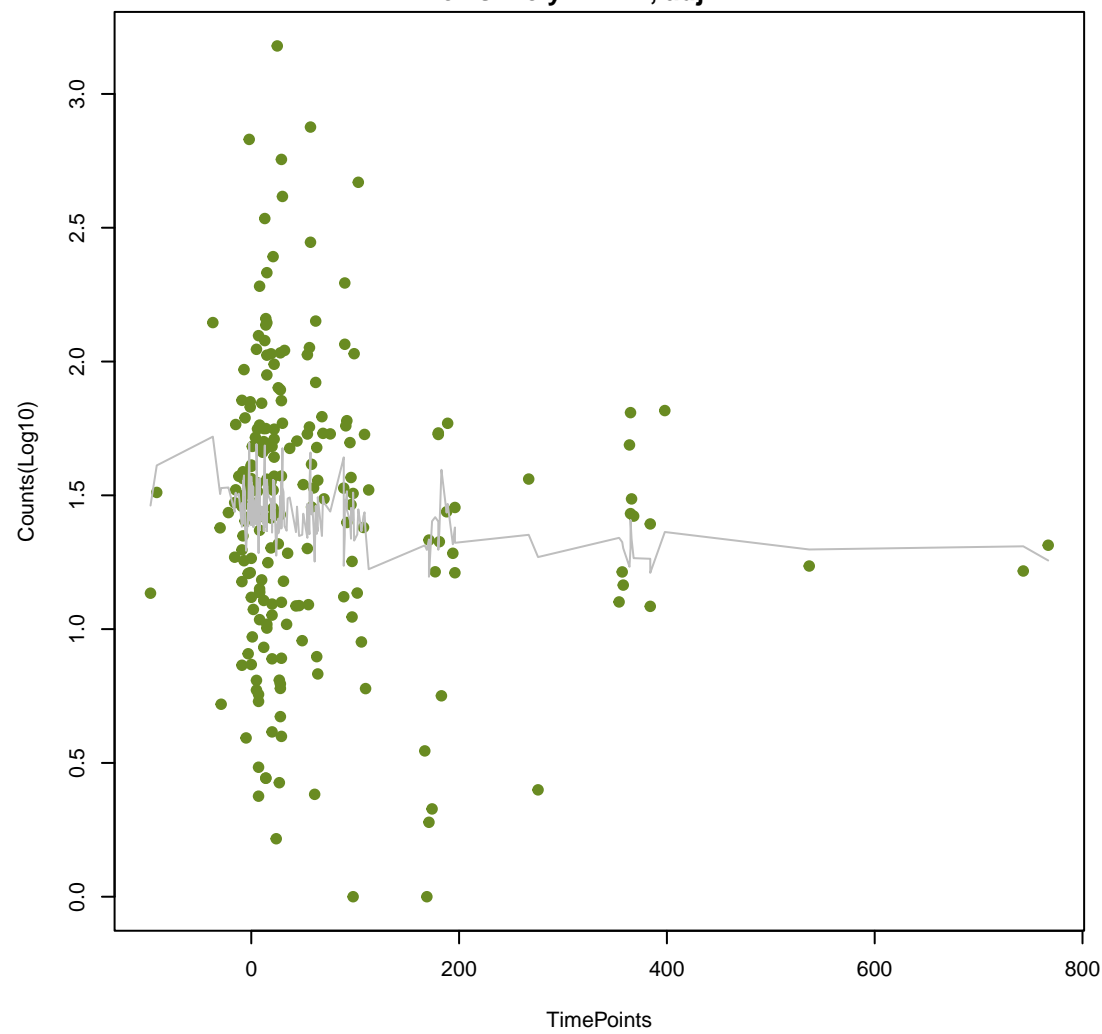
cepA

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



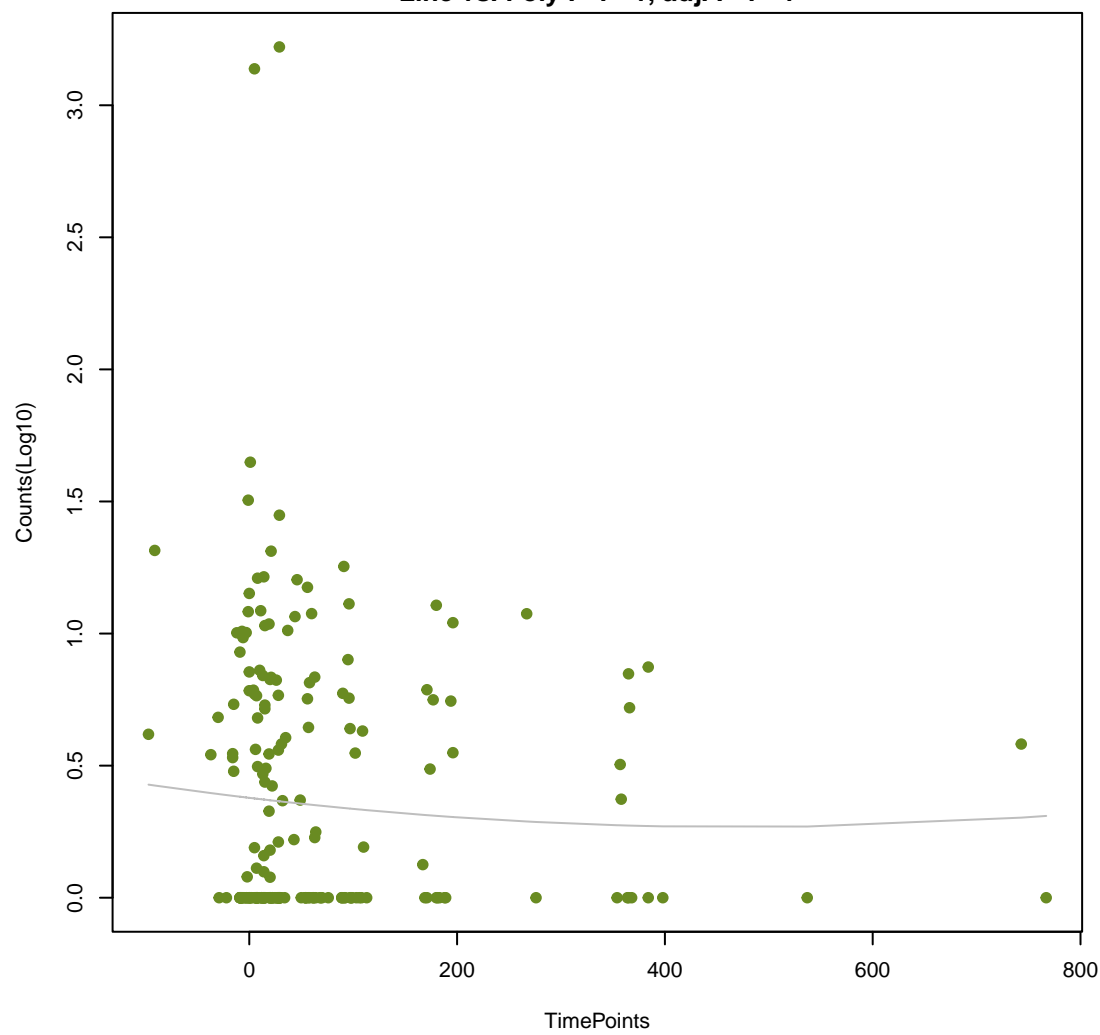
qacEdelta1

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



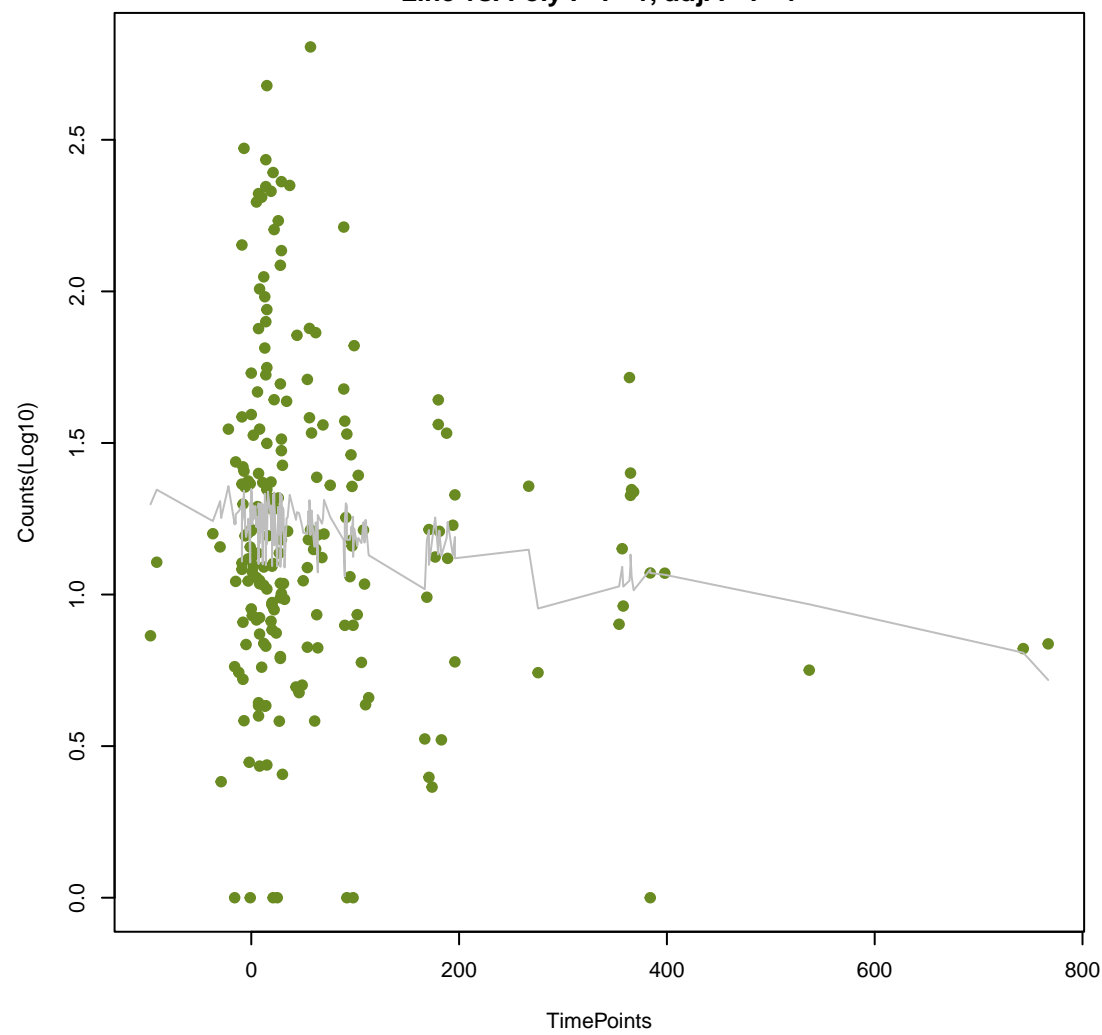
MexD

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



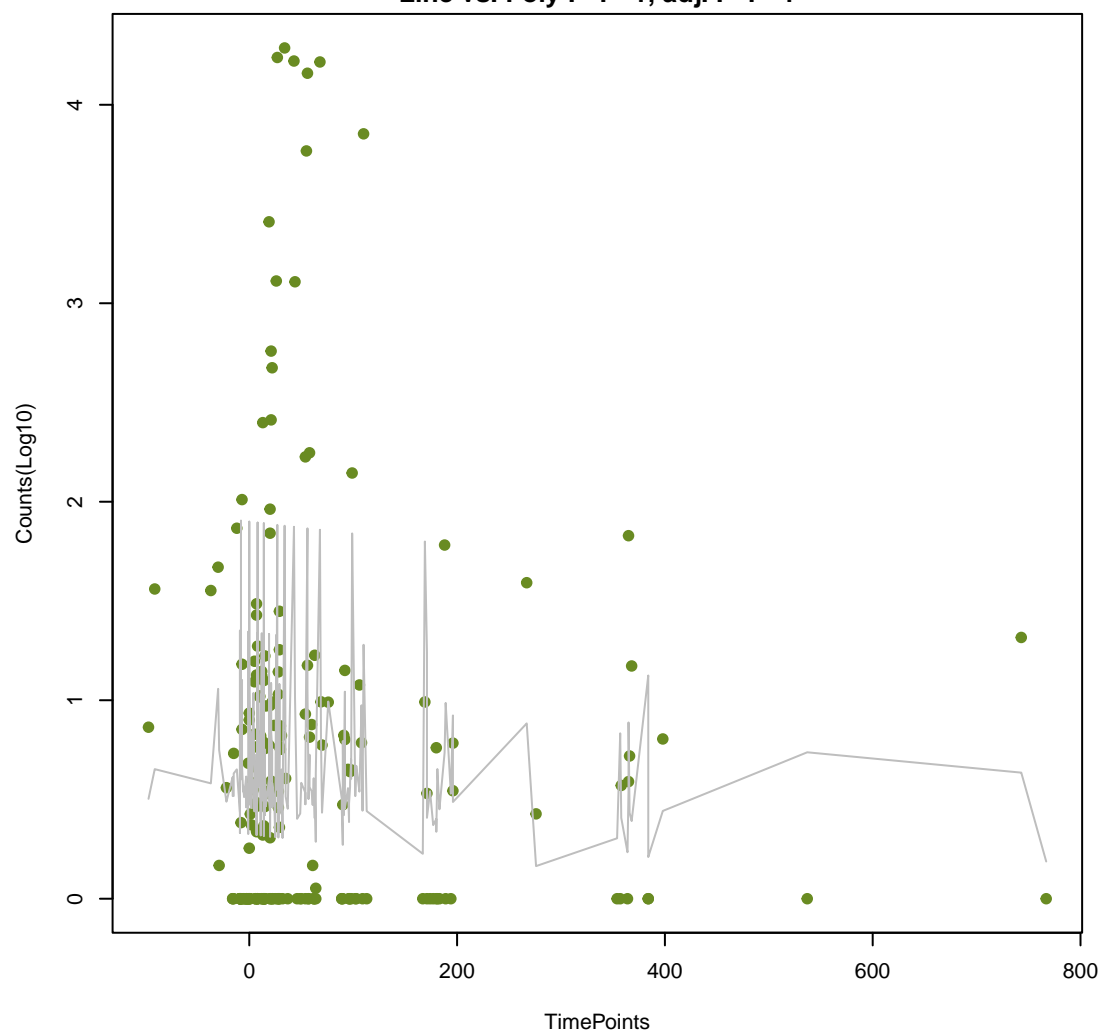
YajC

ANOVA P=0.15, adj. ANOVA-P=0.515
Line vs. Poly F-P=1, adj. F-P=1



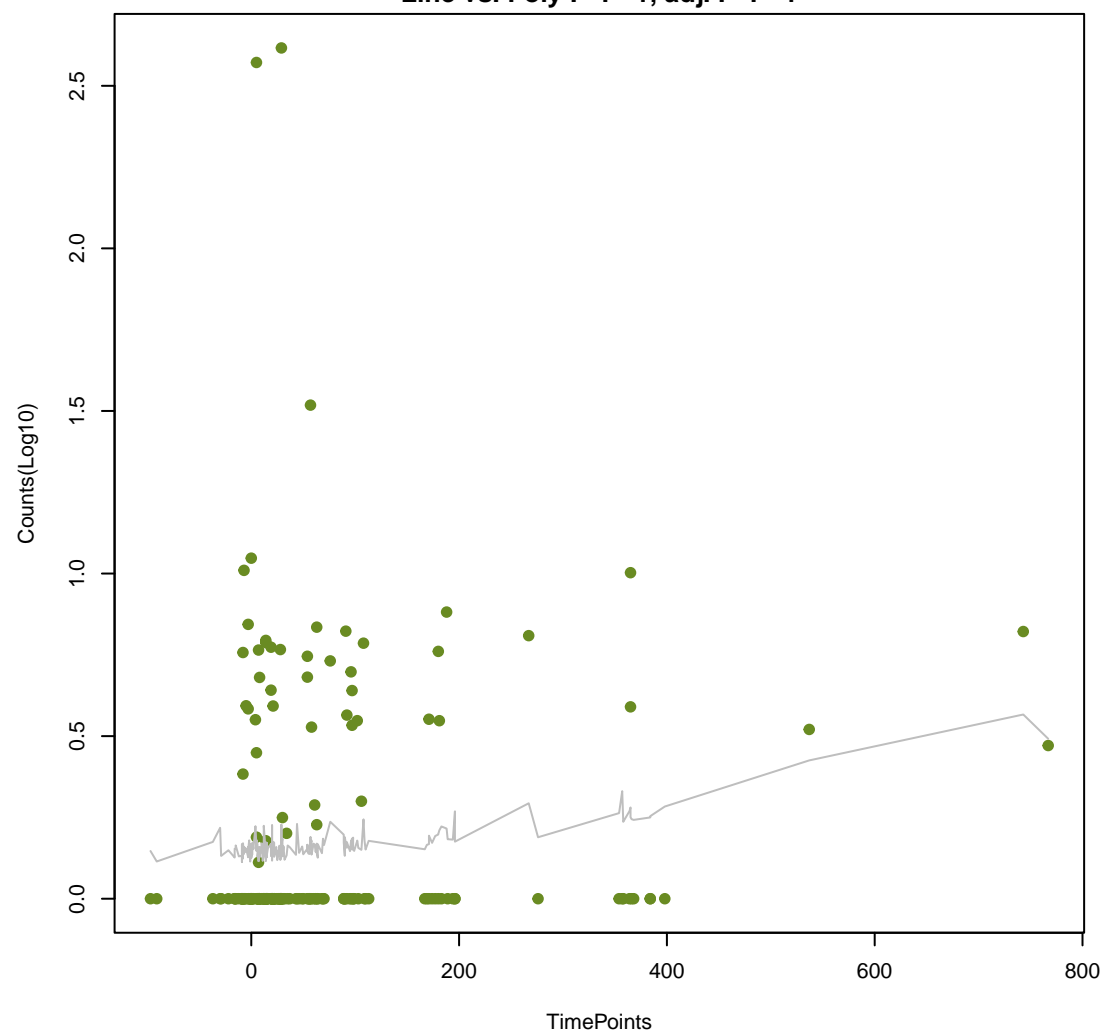
Saur_mupA_MUP

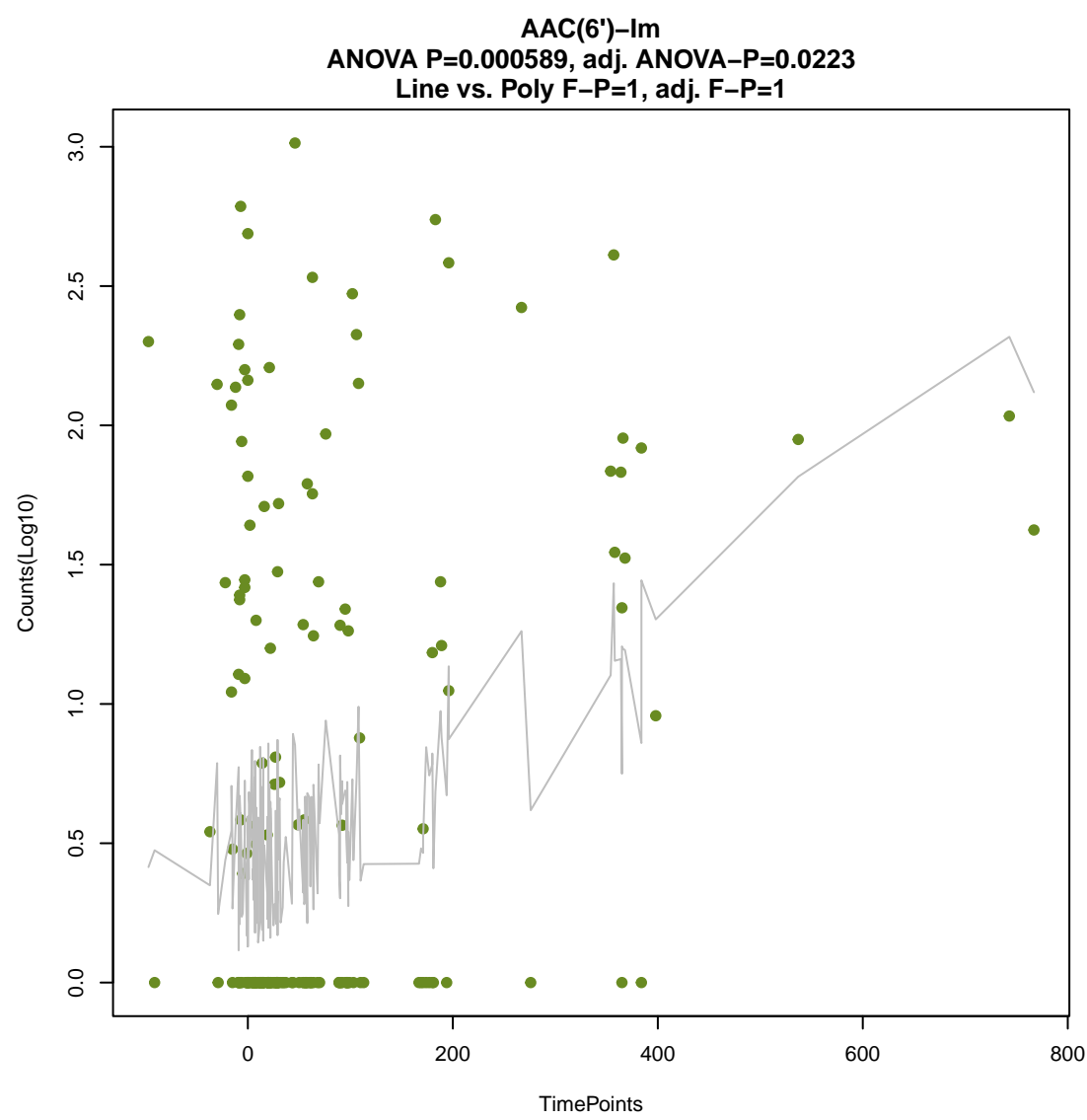
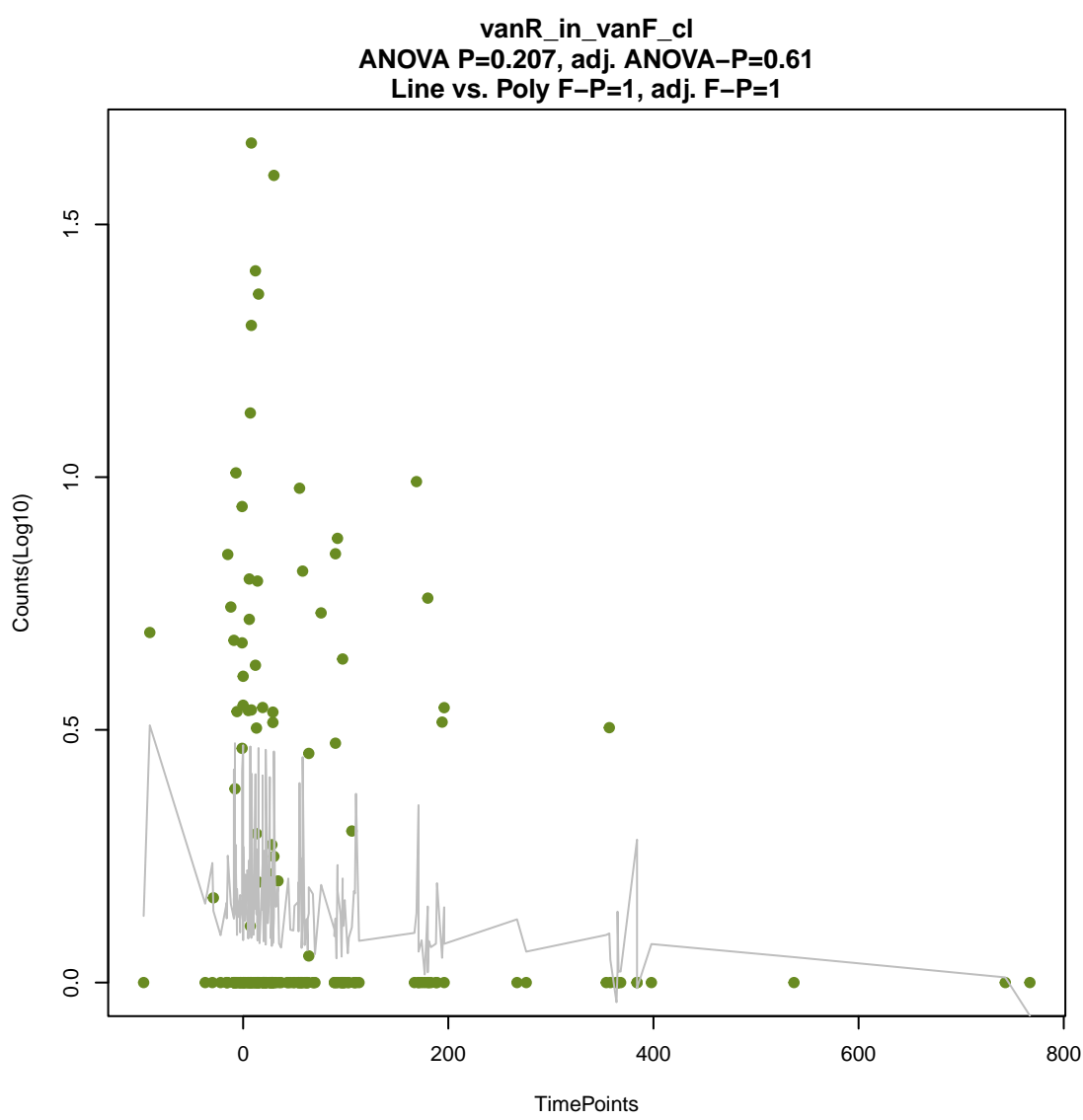
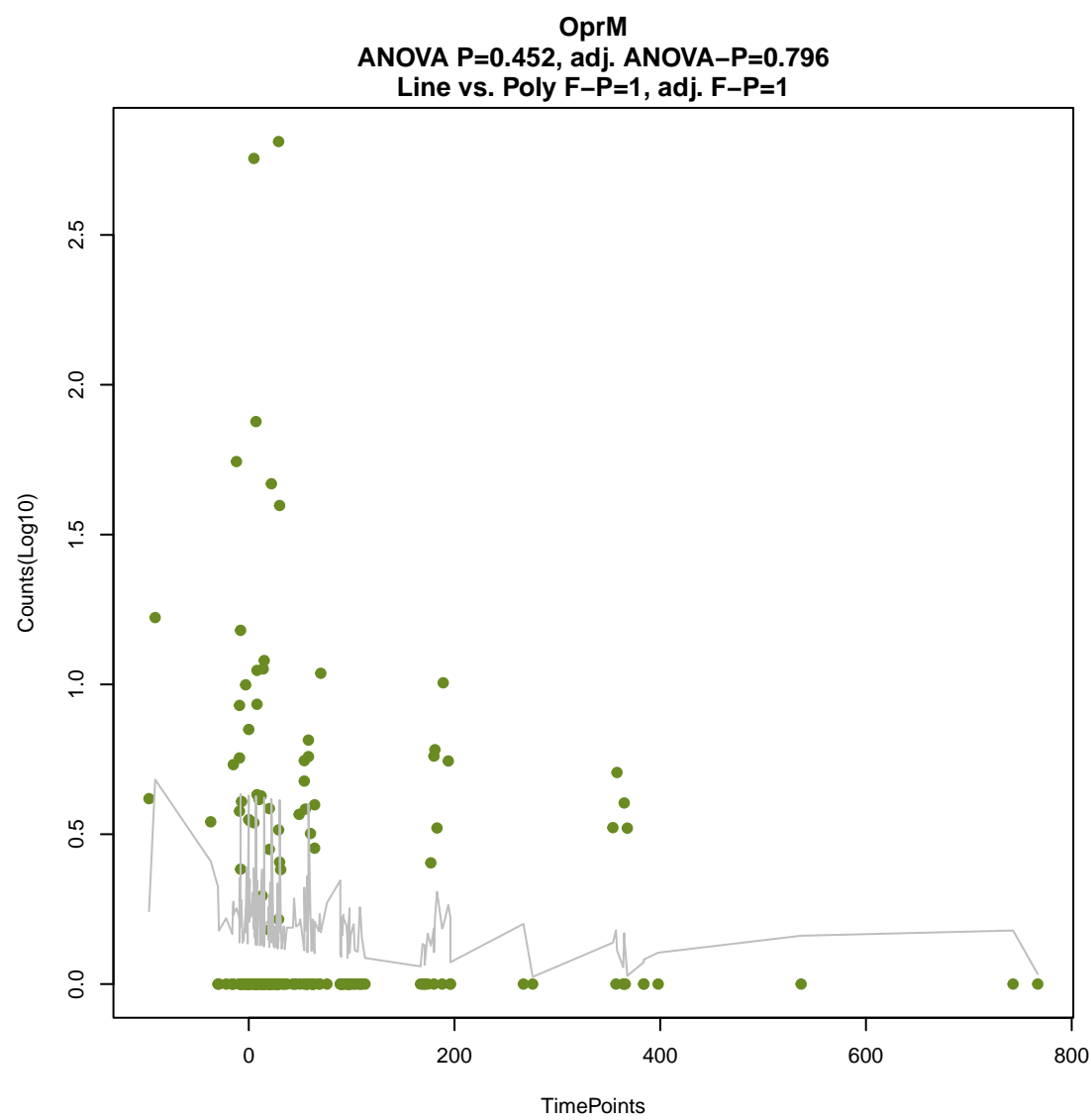
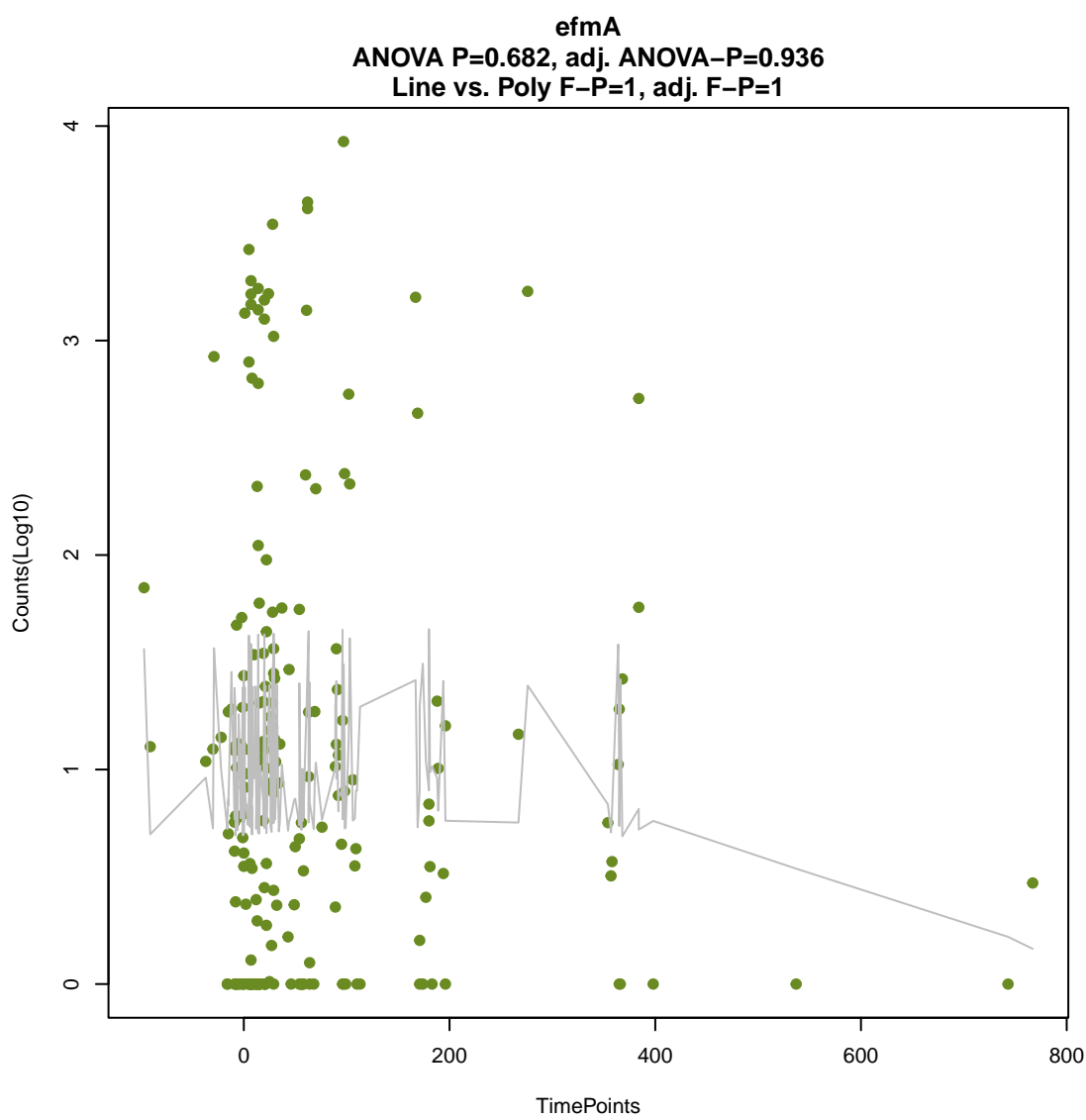
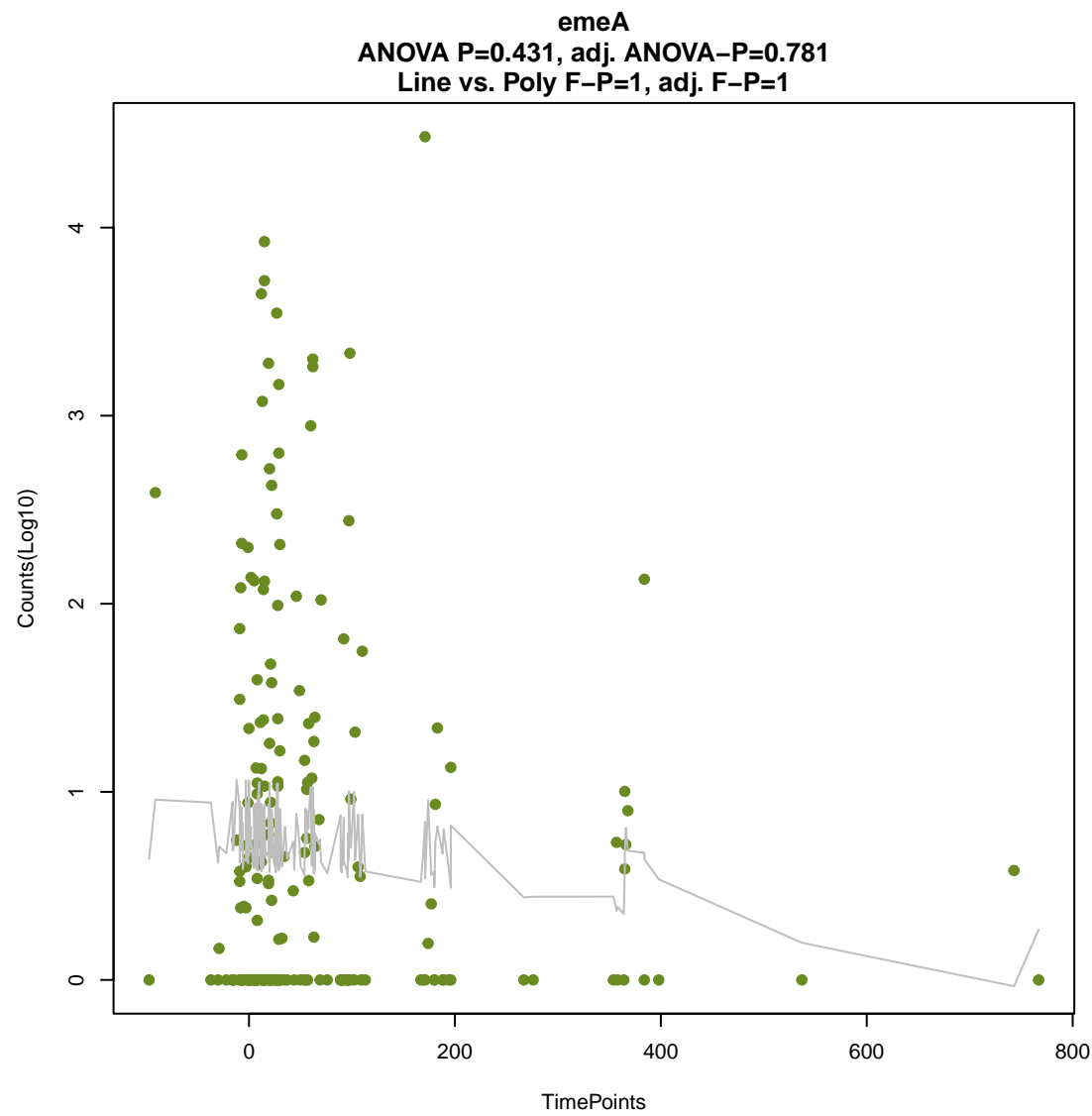
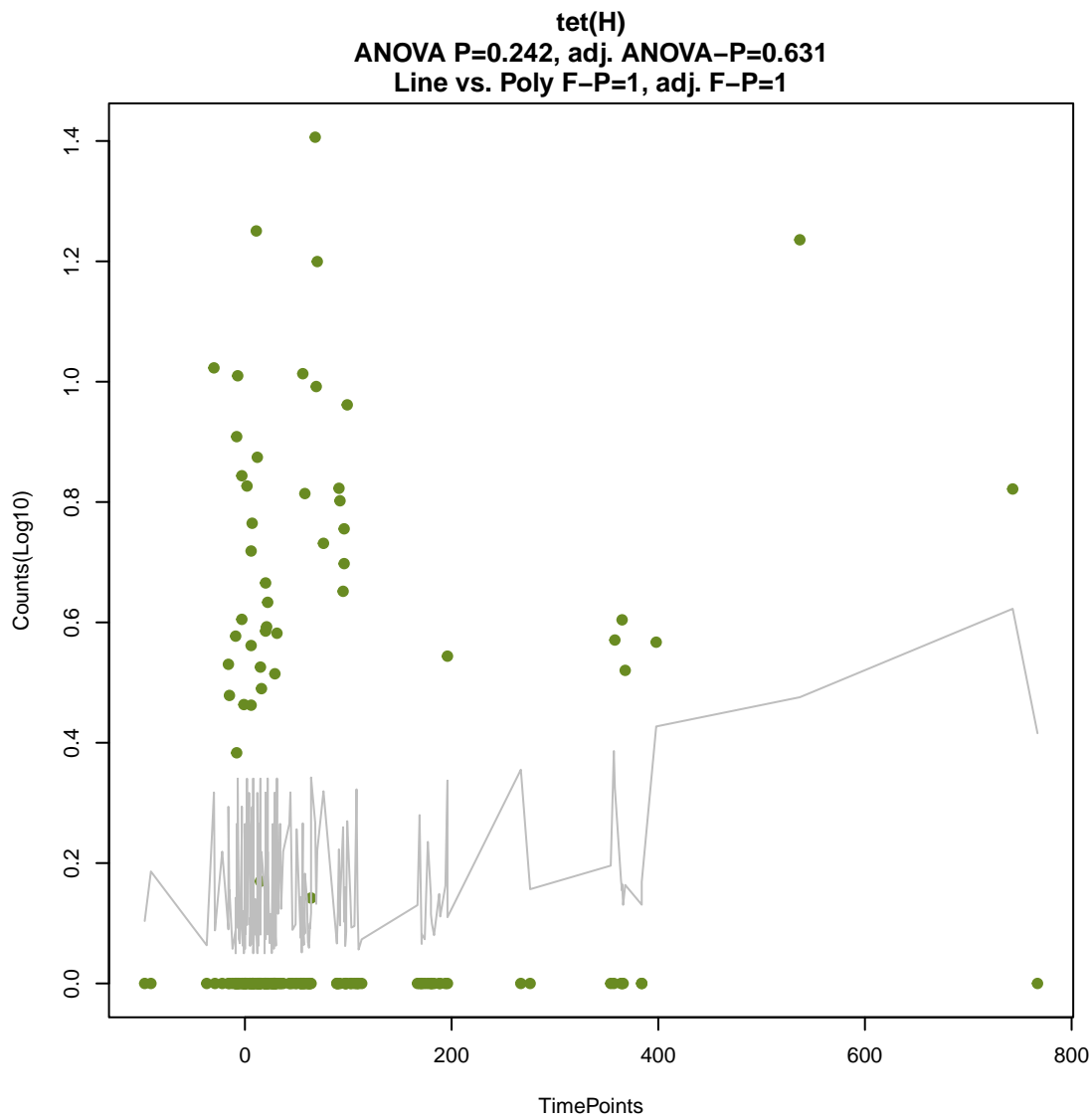
ANOVA P=0.541, adj. ANOVA-P=0.837
Line vs. Poly F-P=1, adj. F-P=1



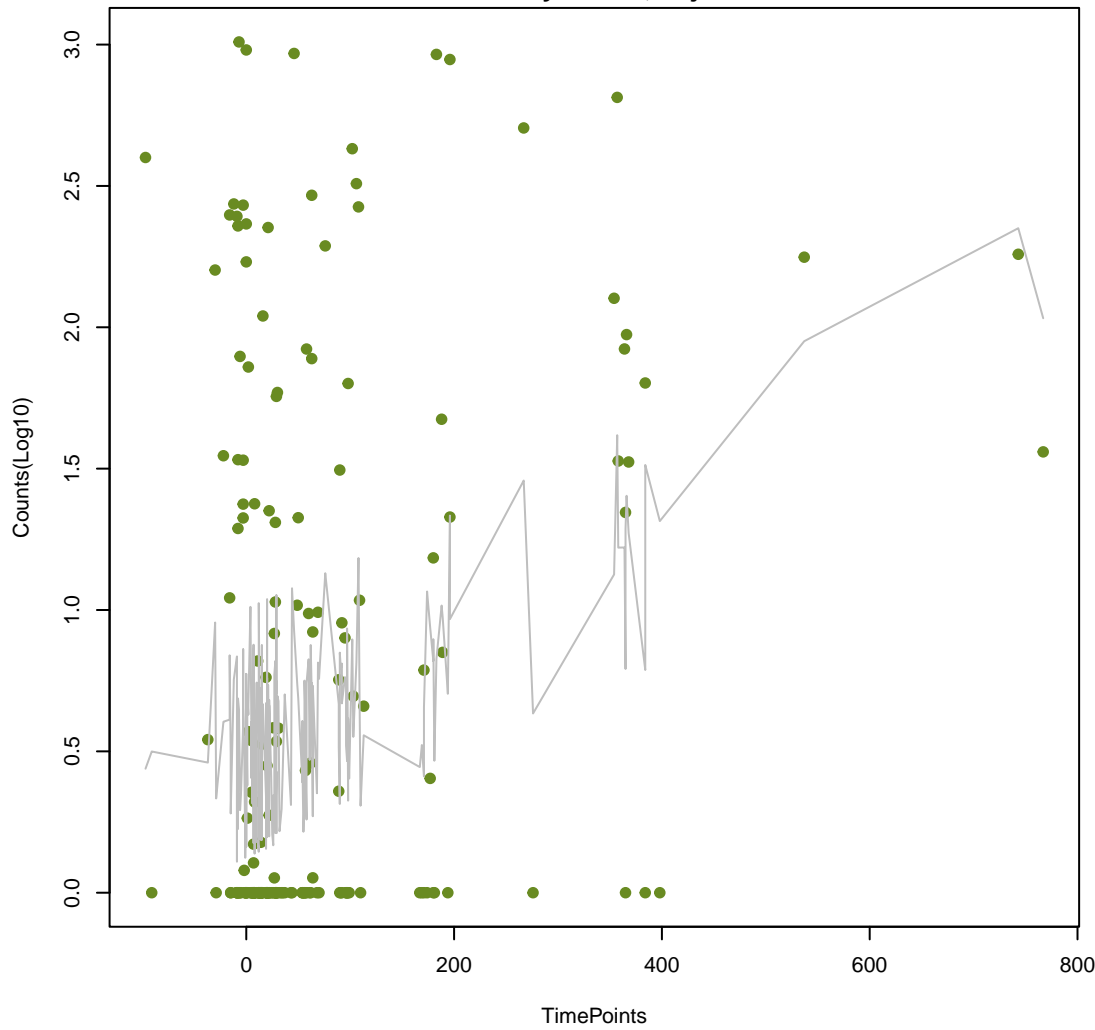
APH(3')-IIb

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

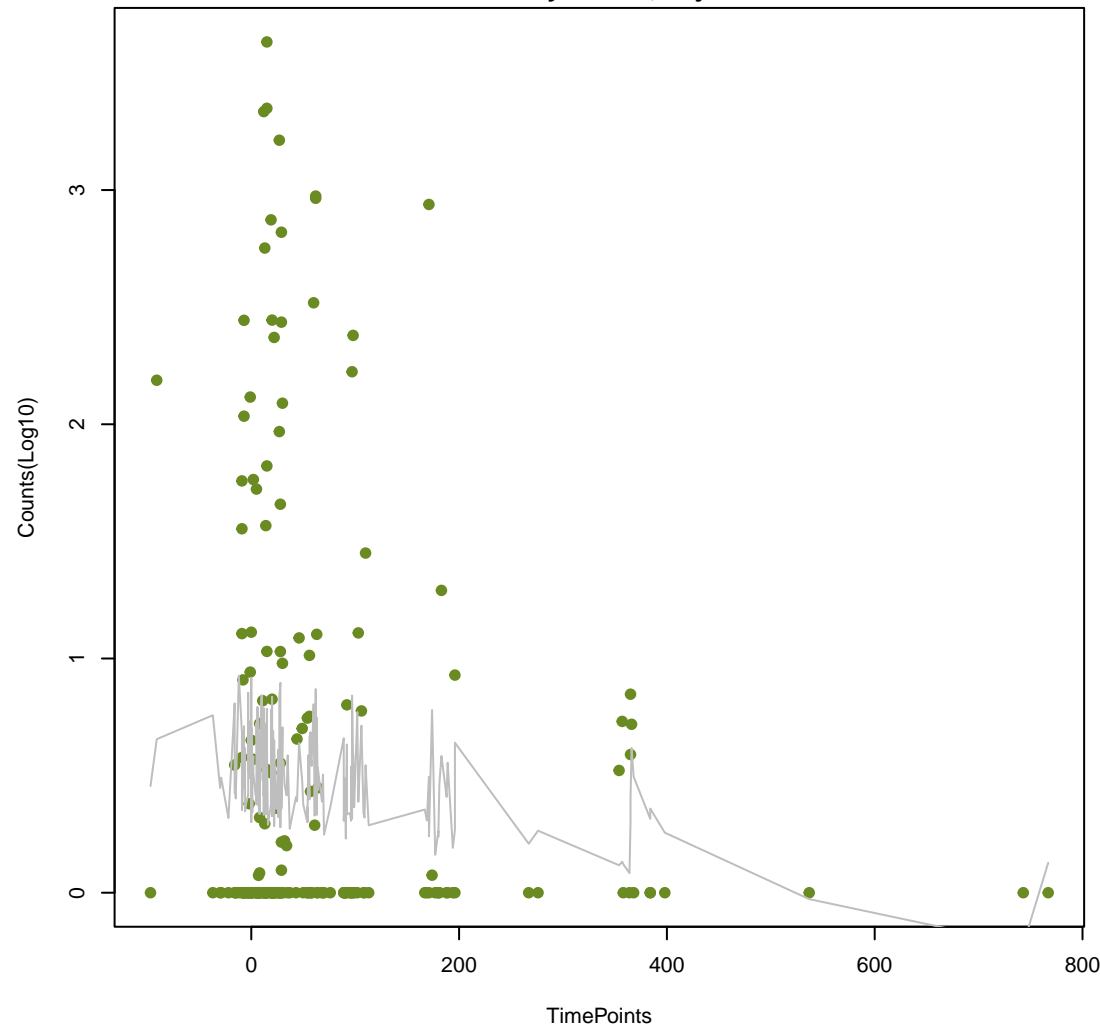




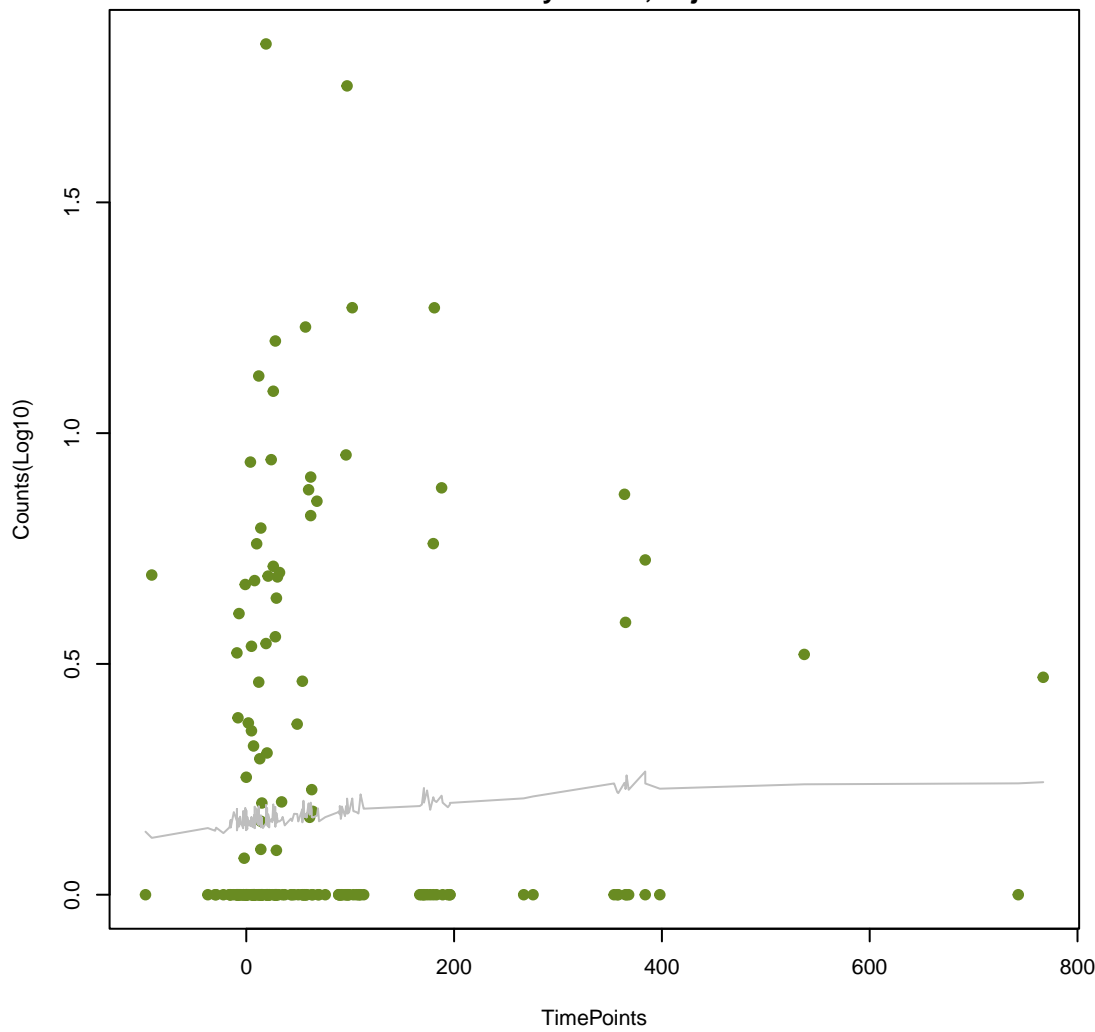
APH(2")-IIa
ANOVA P=0.00196, adj. ANOVA-P=0.0494
Line vs. Poly F-P=1, adj. F-P=1



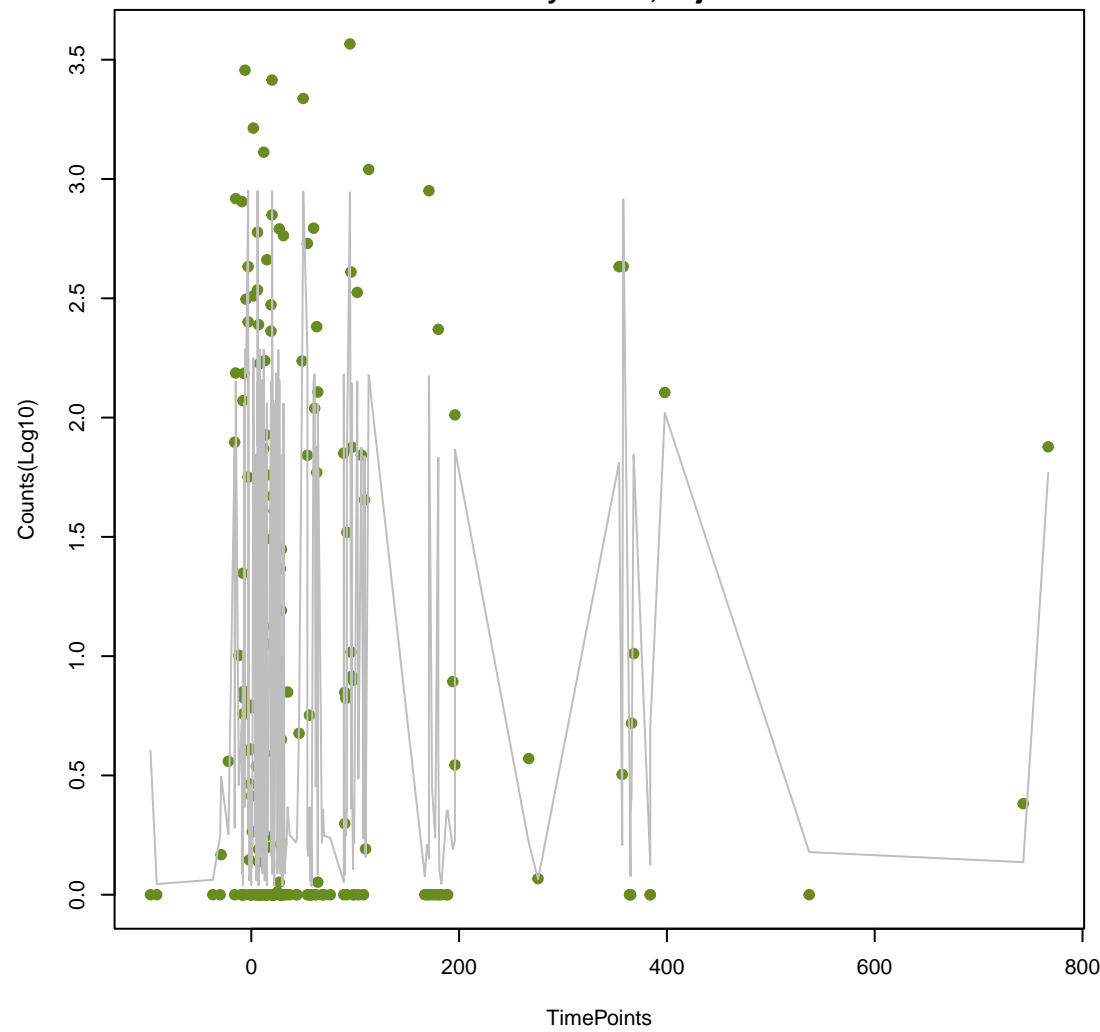
dfrE
ANOVA P=0.238, adj. ANOVA-P=0.631
Line vs. Poly F-P=1, adj. F-P=1



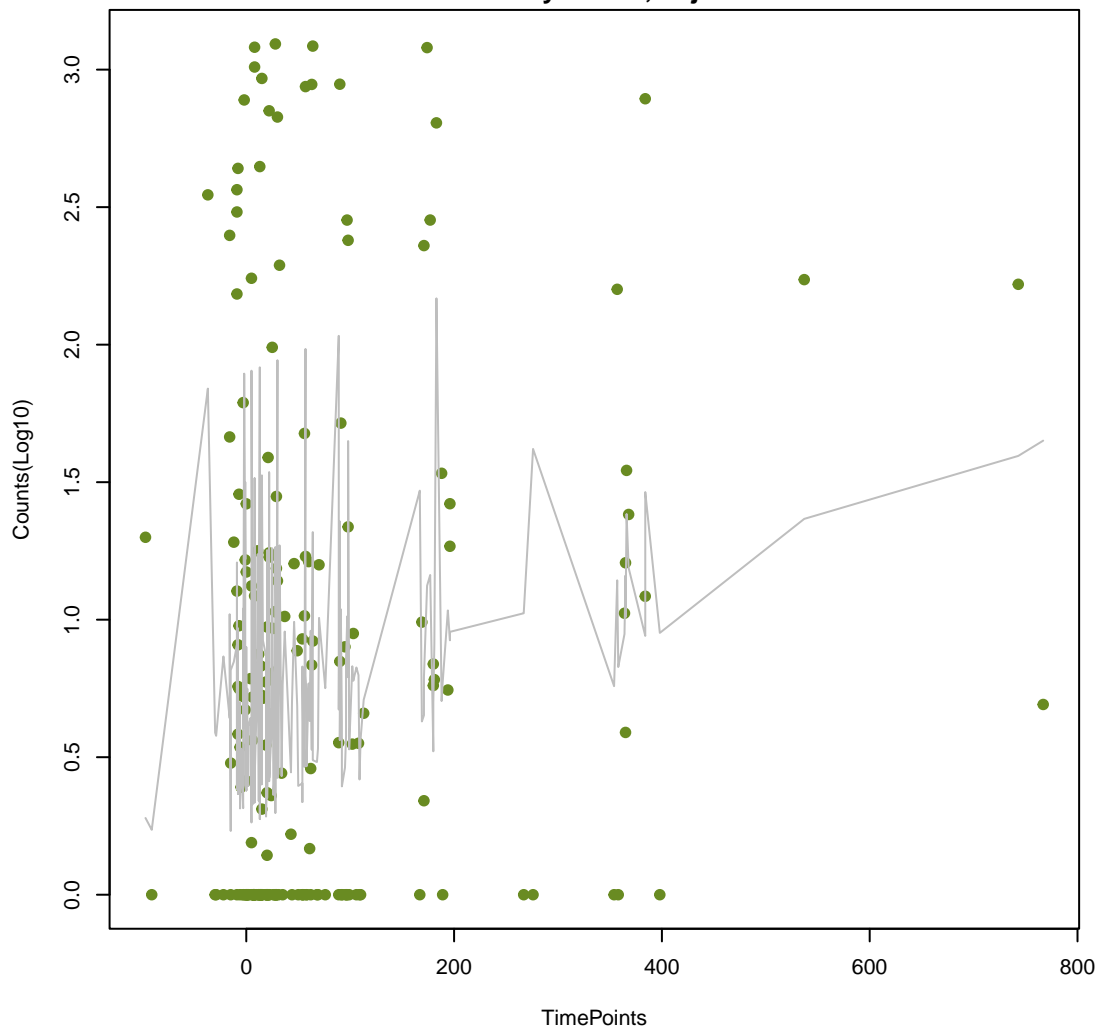
smeE
ANOVA P=0.651, adj. ANOVA-P=0.922
Line vs. Poly F-P=1, adj. F-P=1



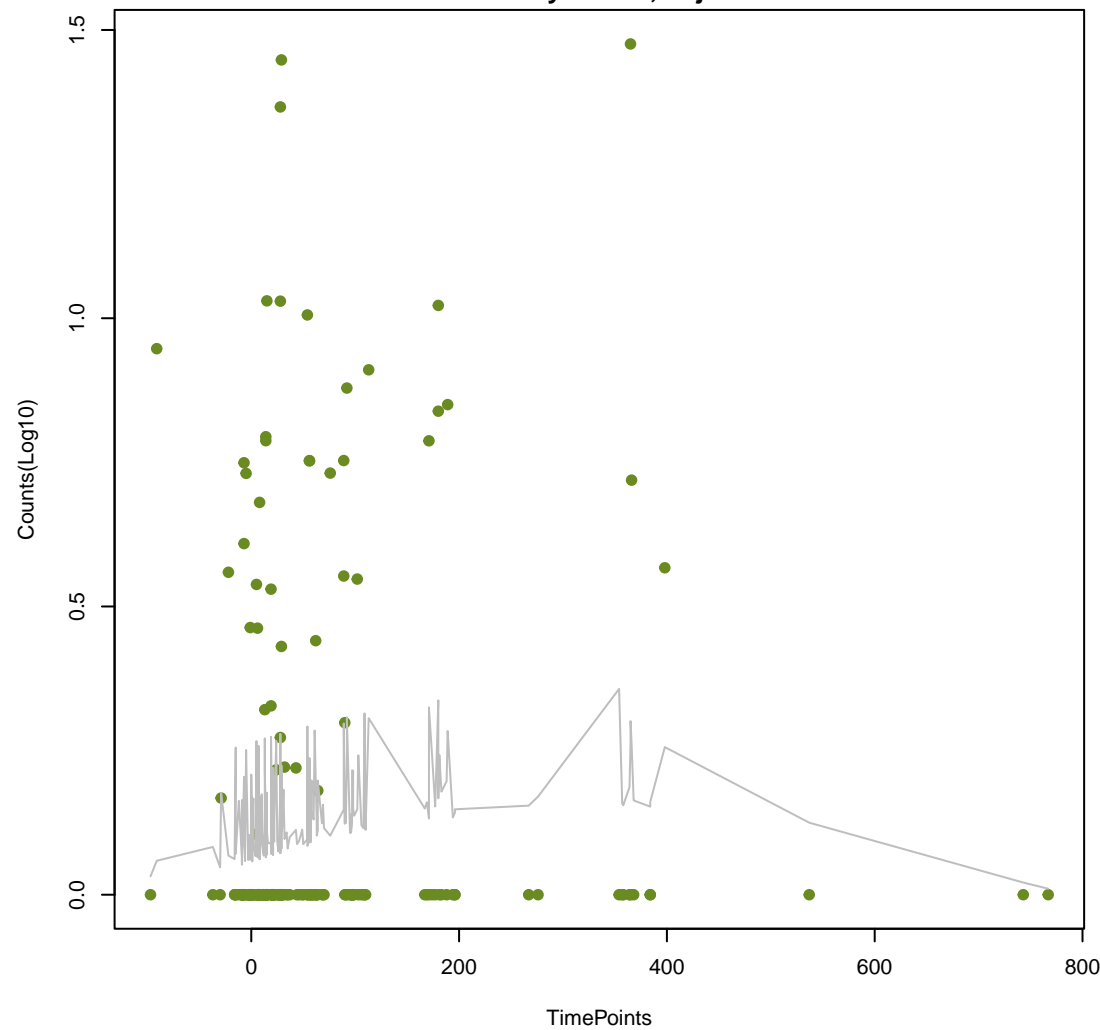
Tet(X1)
ANOVA P=0.943, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



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

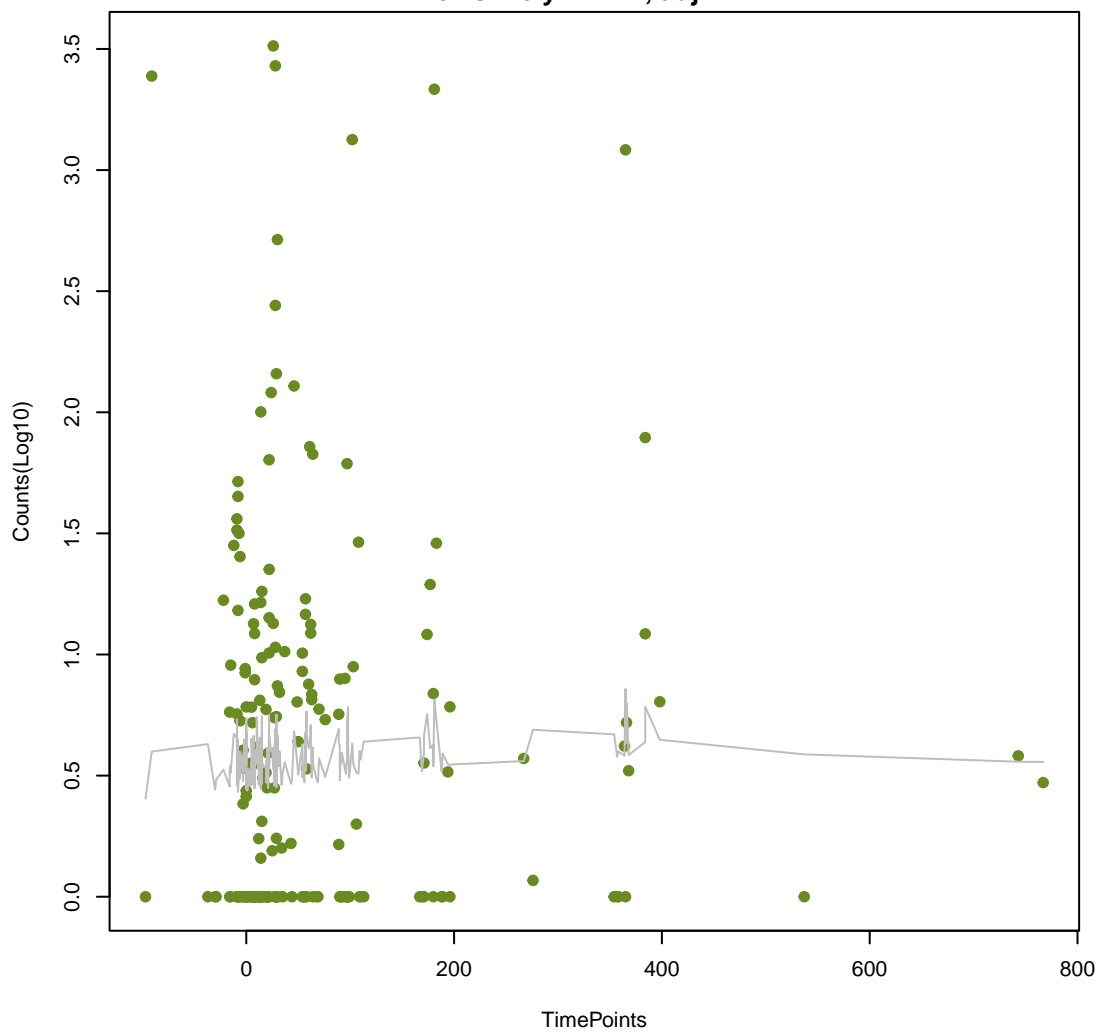


LEN-14
ANOVA P=0.345, adj. ANOVA-P=0.735
Line vs. Poly F-P=1, adj. F-P=1



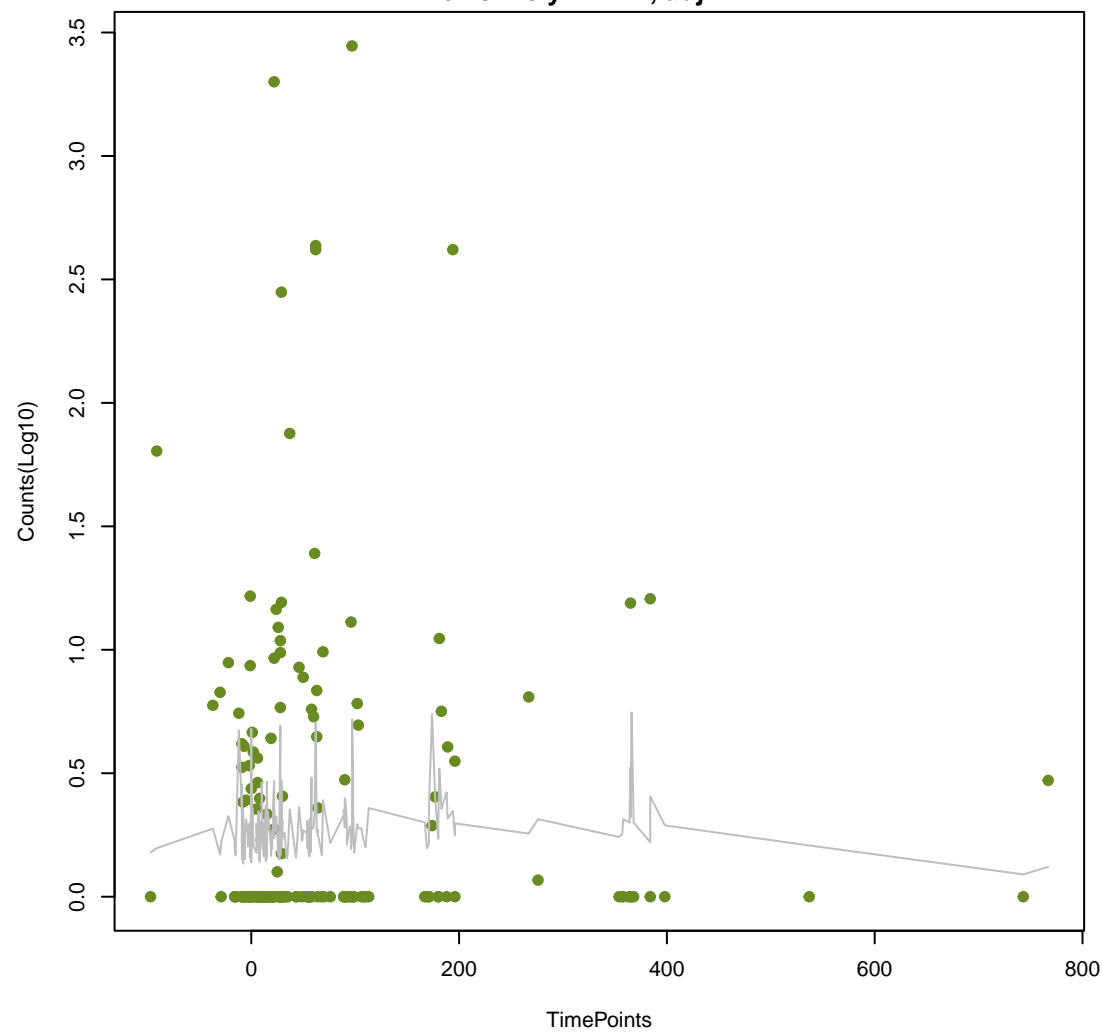
LptD

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



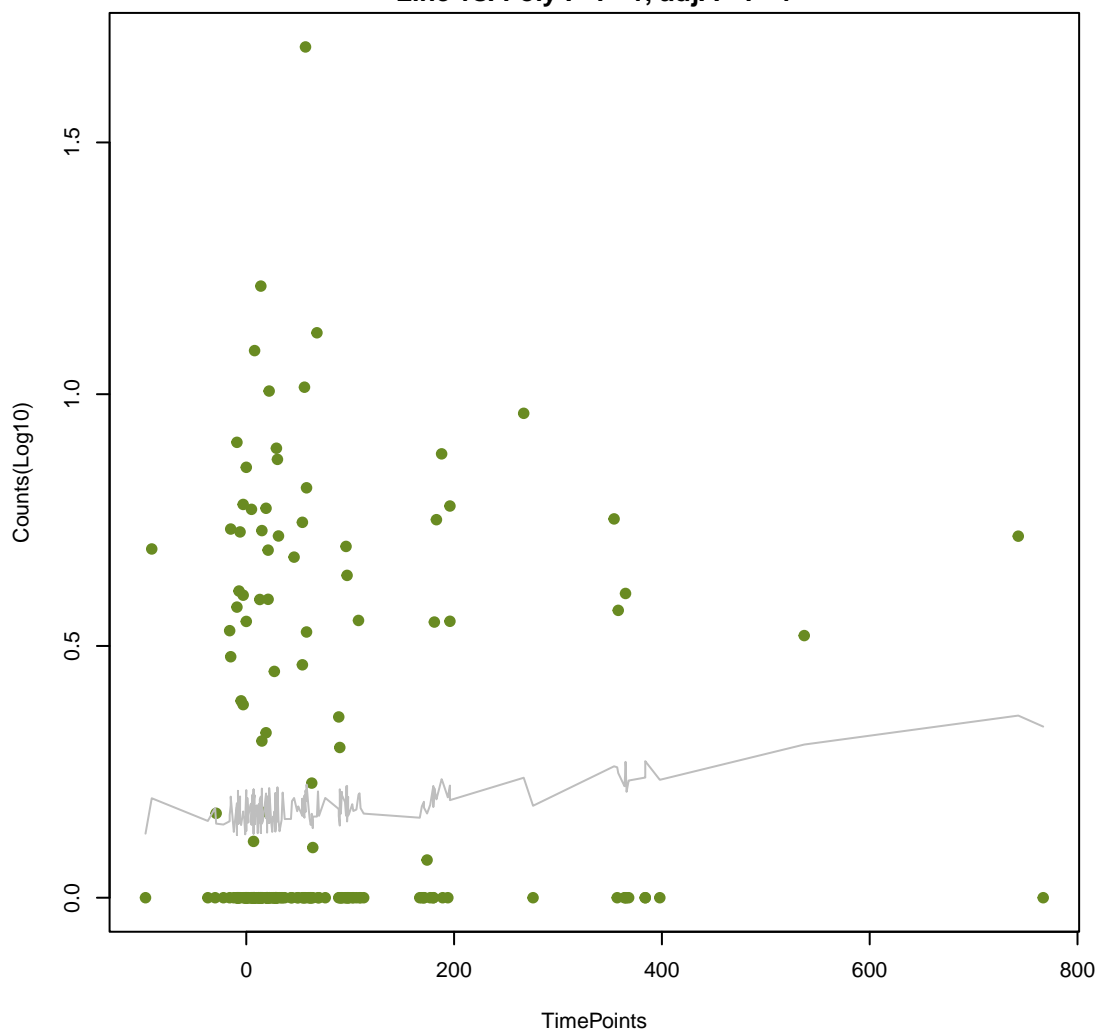
Eclo_acrA

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



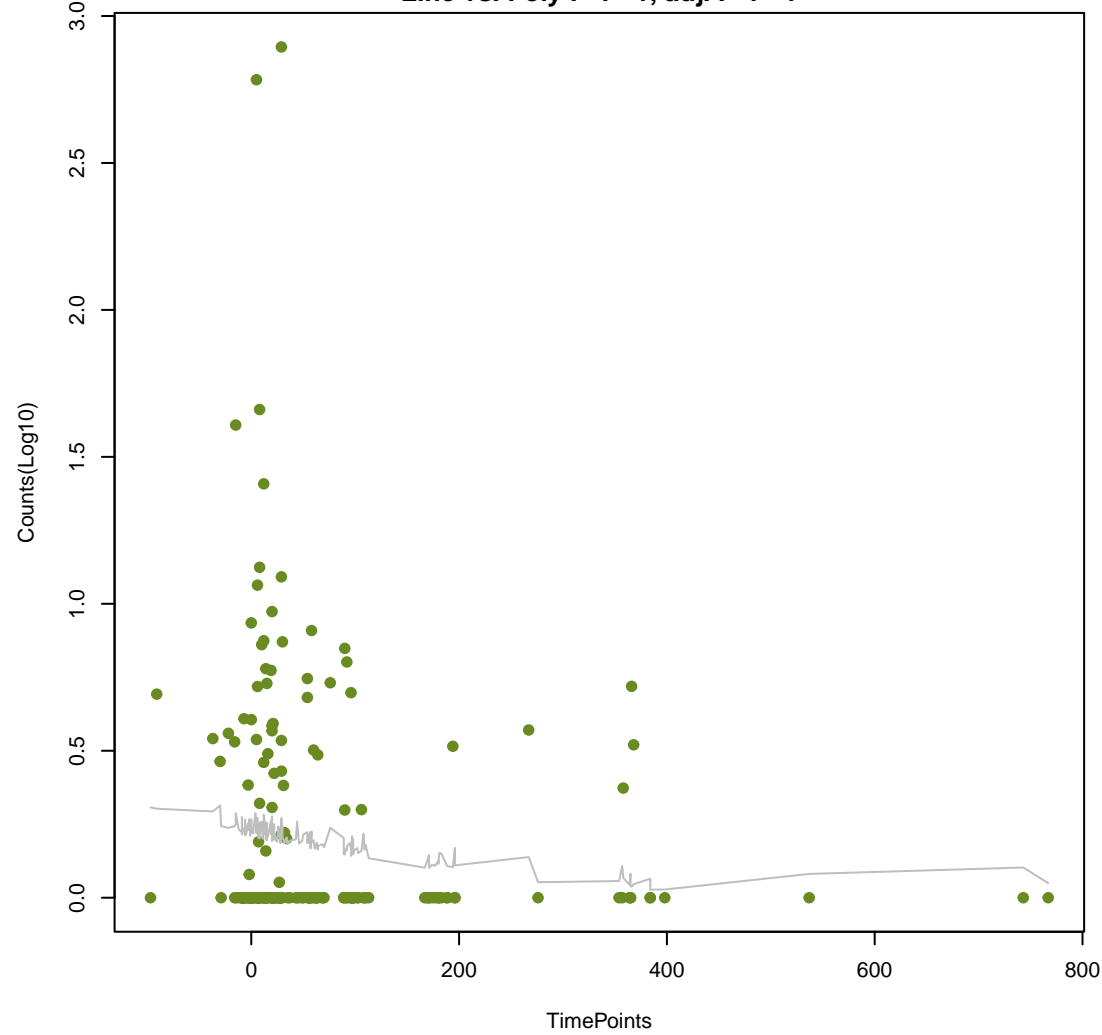
mecC

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



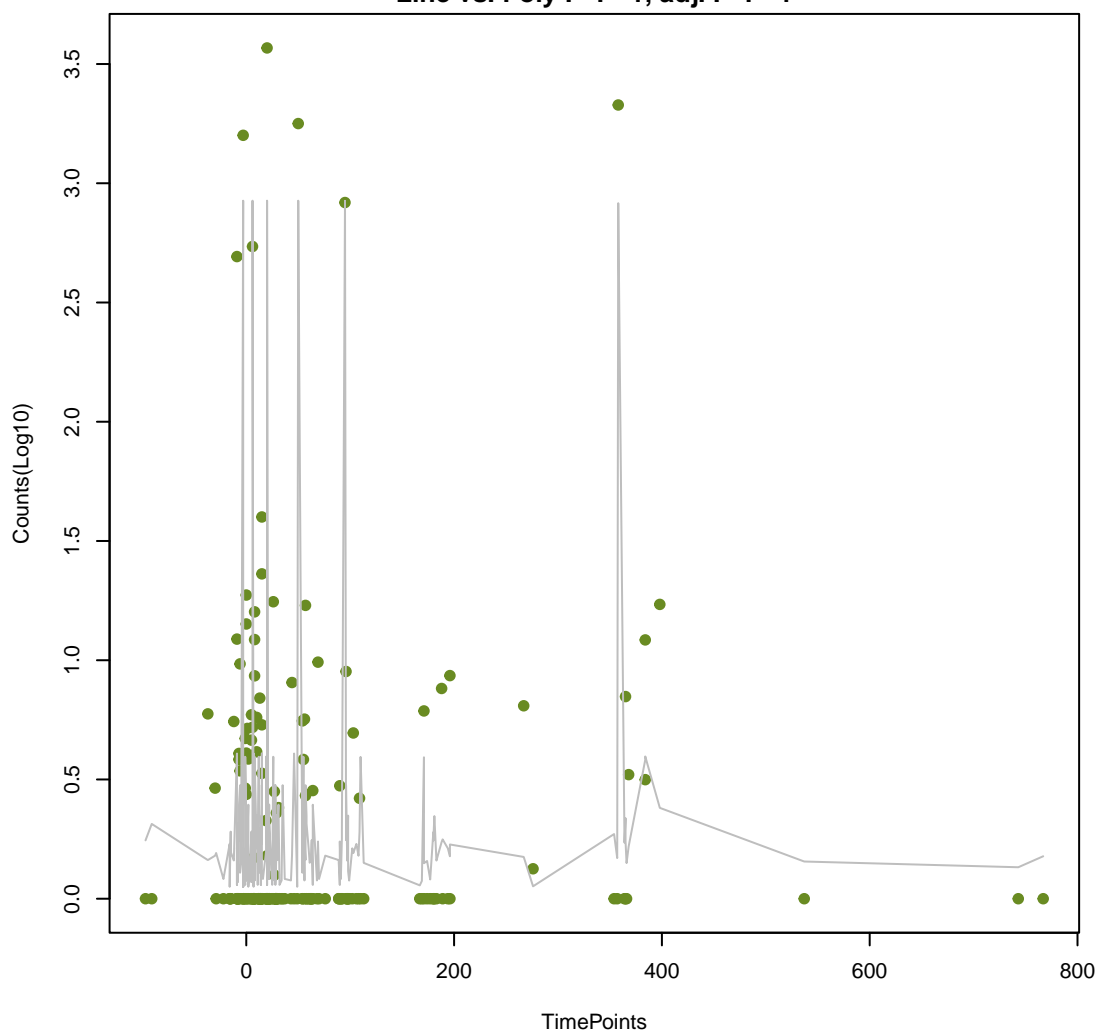
basS

ANOVA P=0.173, adj. ANOVA-P=0.568
Line vs. Poly F-P=1, adj. F-P=1



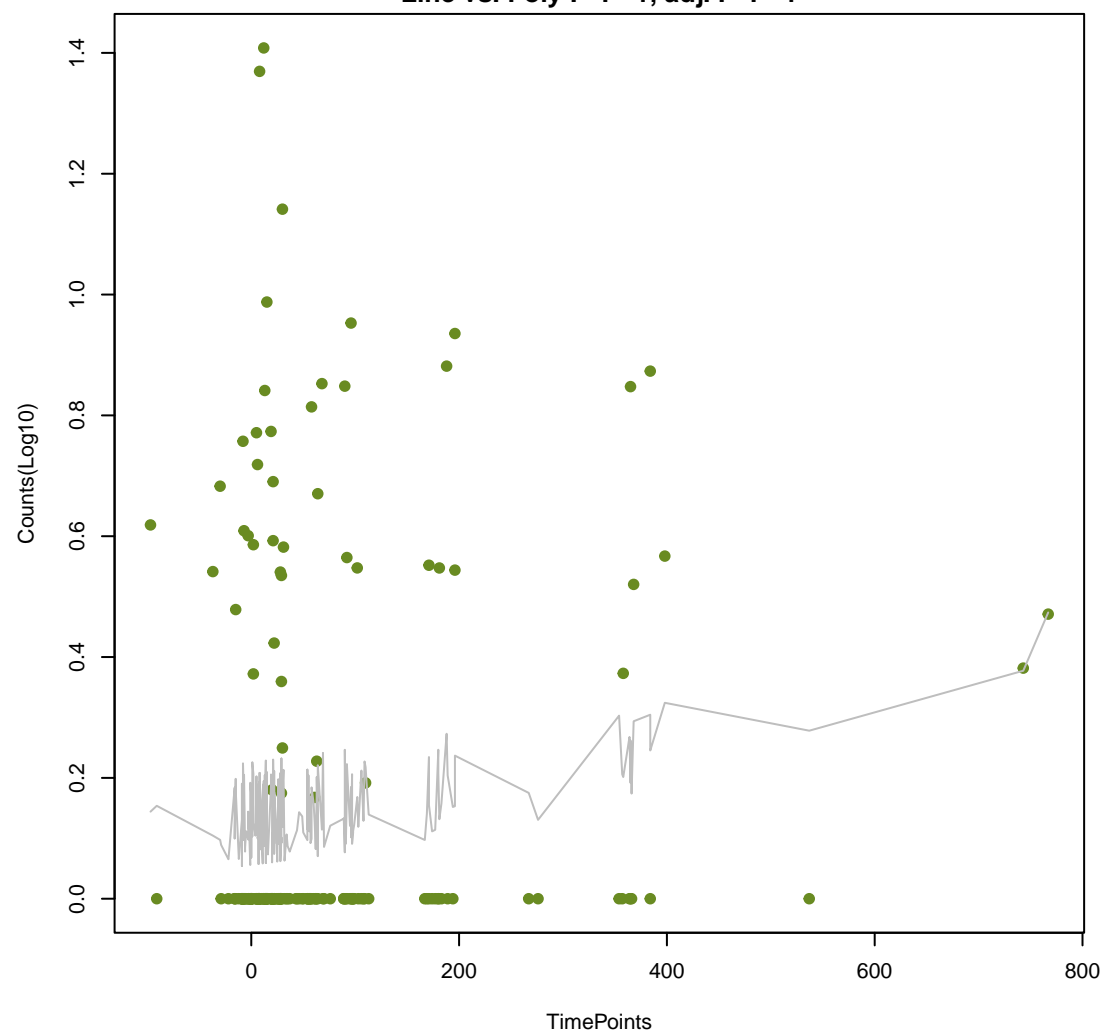
EreD

ANOVA P=0.982, adj. ANOVA-P=0.989
Line vs. Poly F-P=1, adj. F-P=1



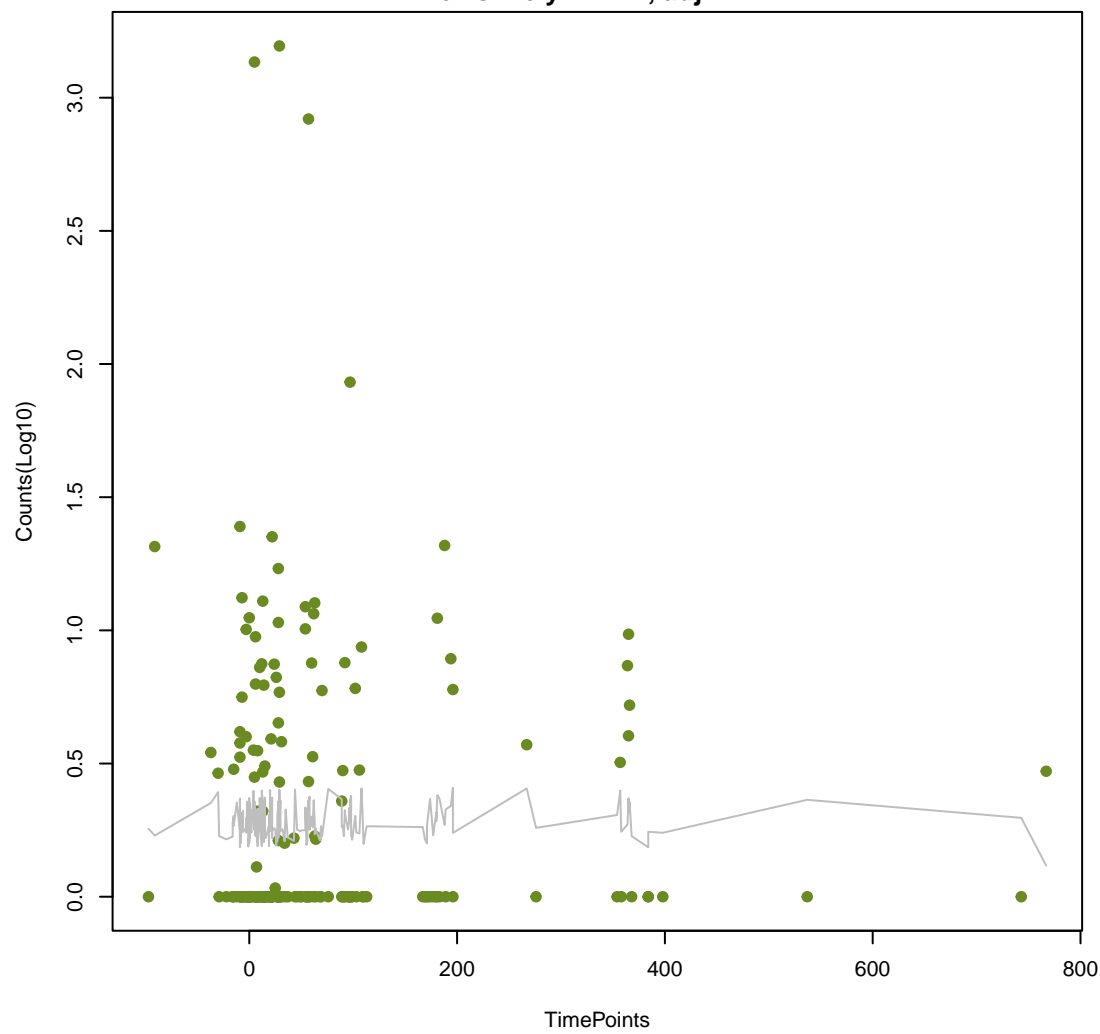
mecD

ANOVA P=0.175, adj. ANOVA-P=0.568
Line vs. Poly F-P=1, adj. F-P=1



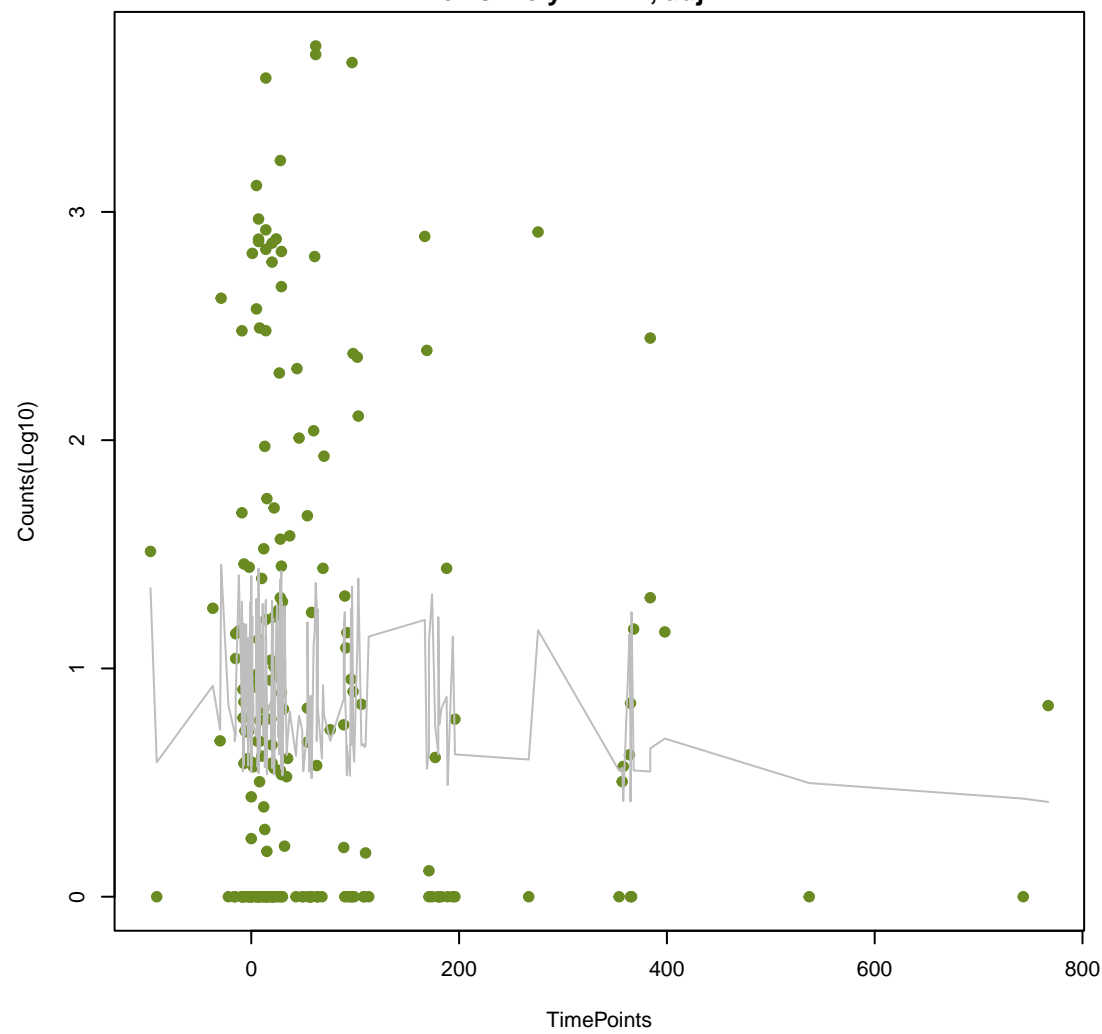
MexB

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



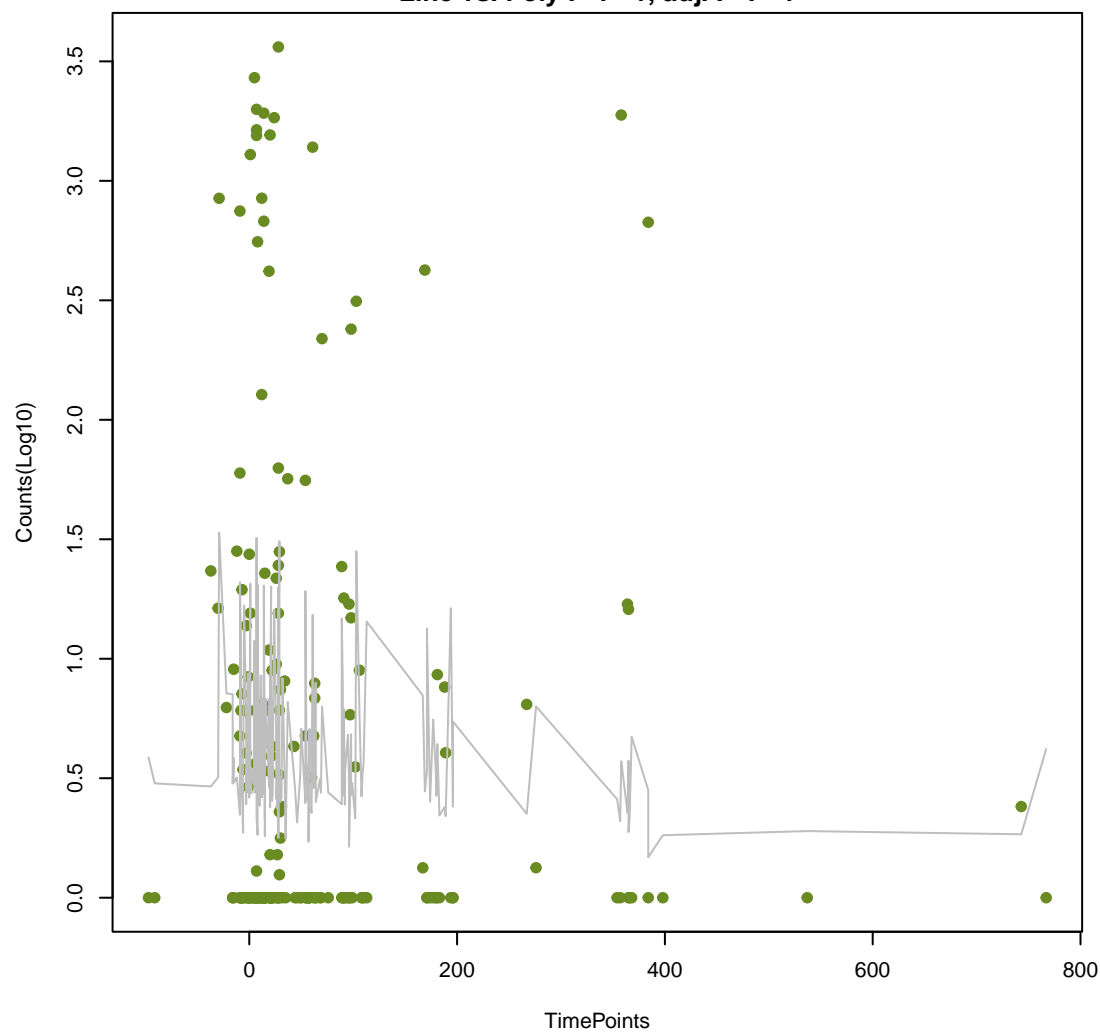
AAC(6')-li

ANOVA P=0.759, adj. ANOVA-P=0.962
Line vs. Poly F-P=1, adj. F-P=1



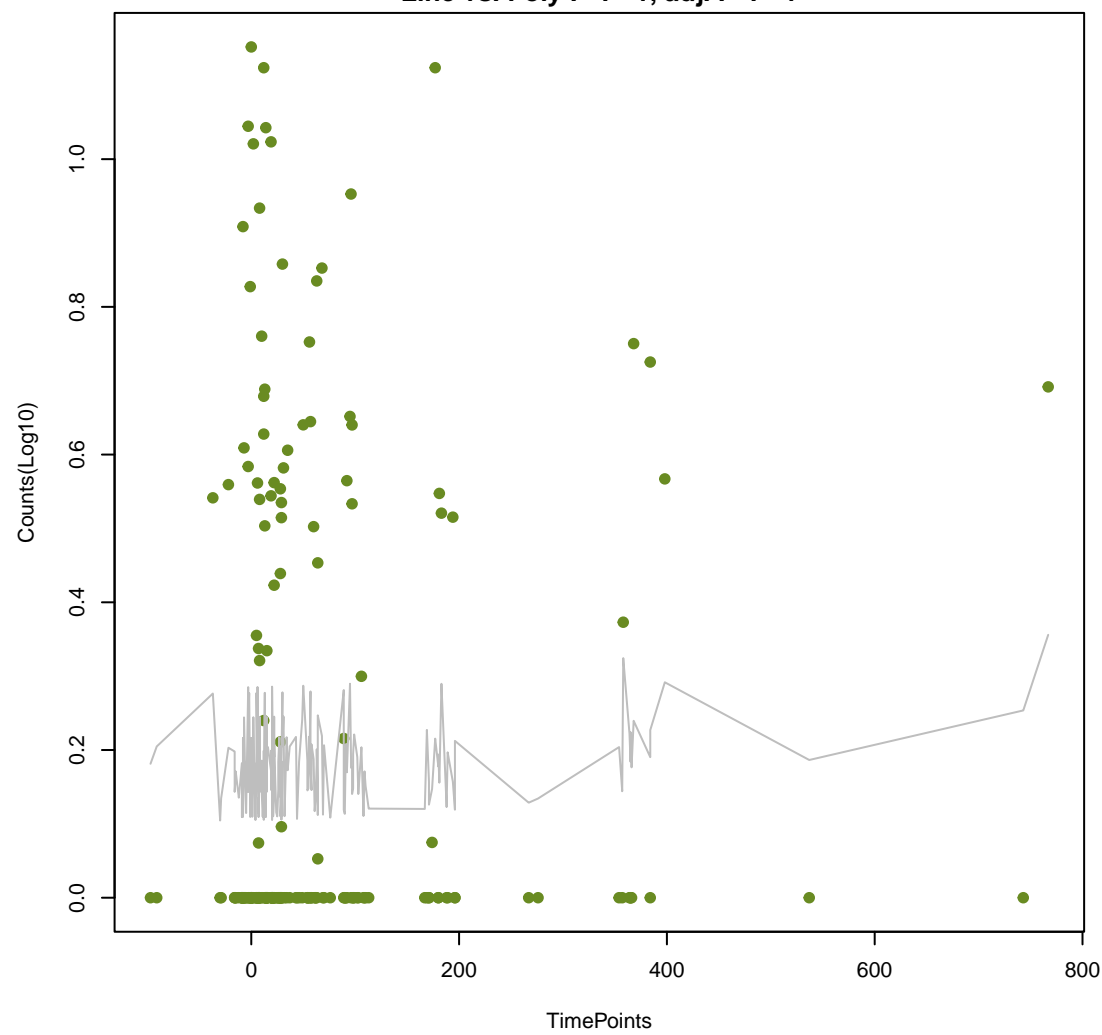
tet(L)

ANOVA P=0.733, adj. ANOVA-P=0.943
Line vs. Poly F-P=1, adj. F-P=1



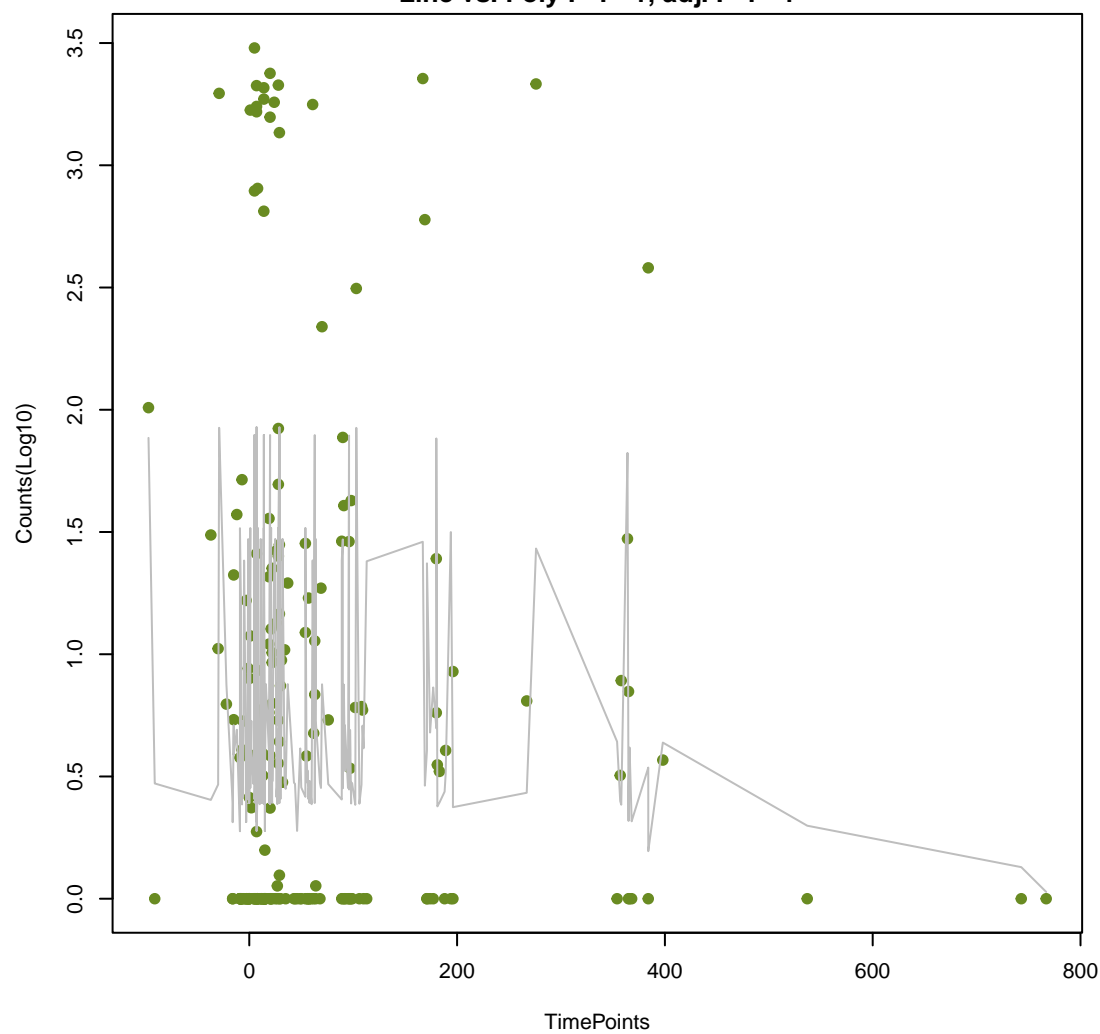
tlrC

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



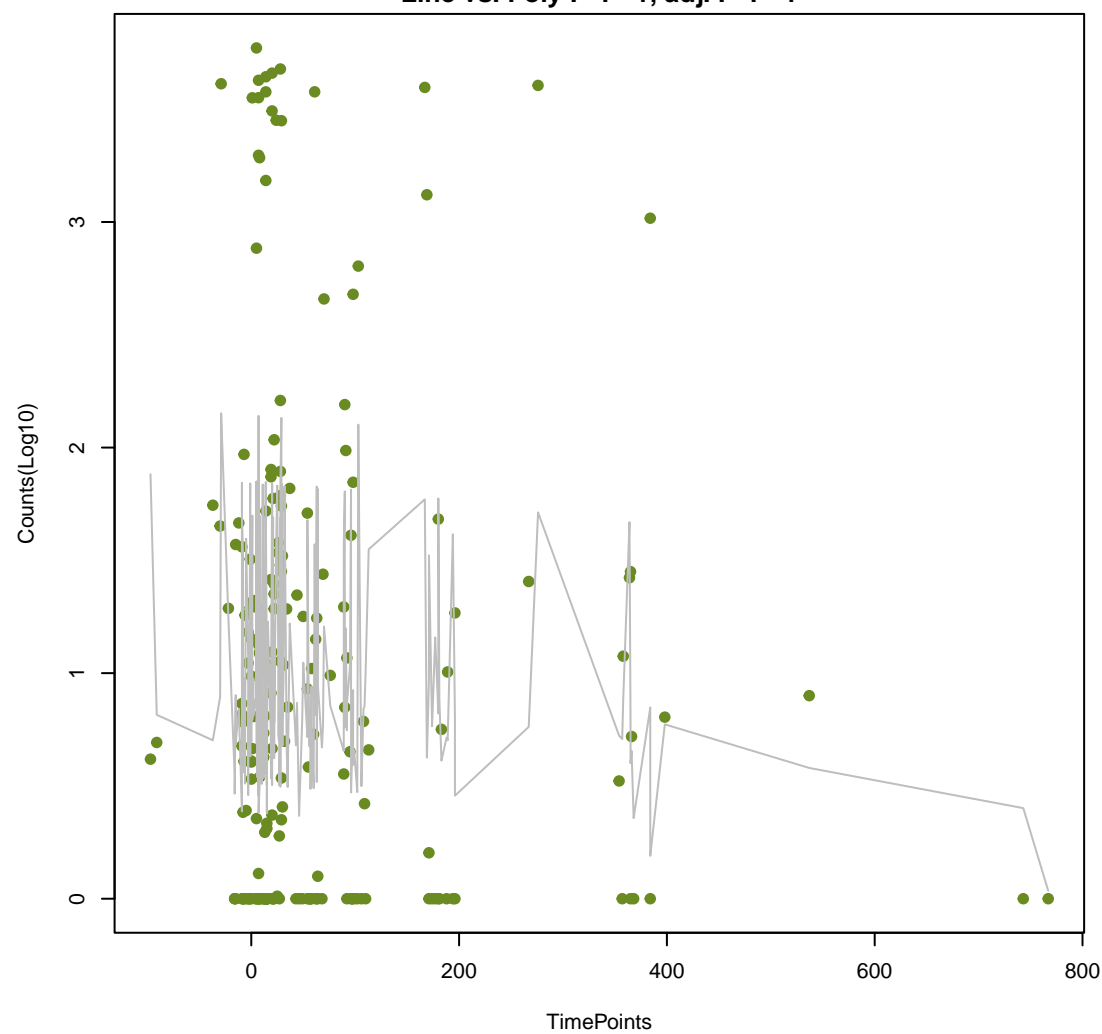
vanZ_in_vanA_cl

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



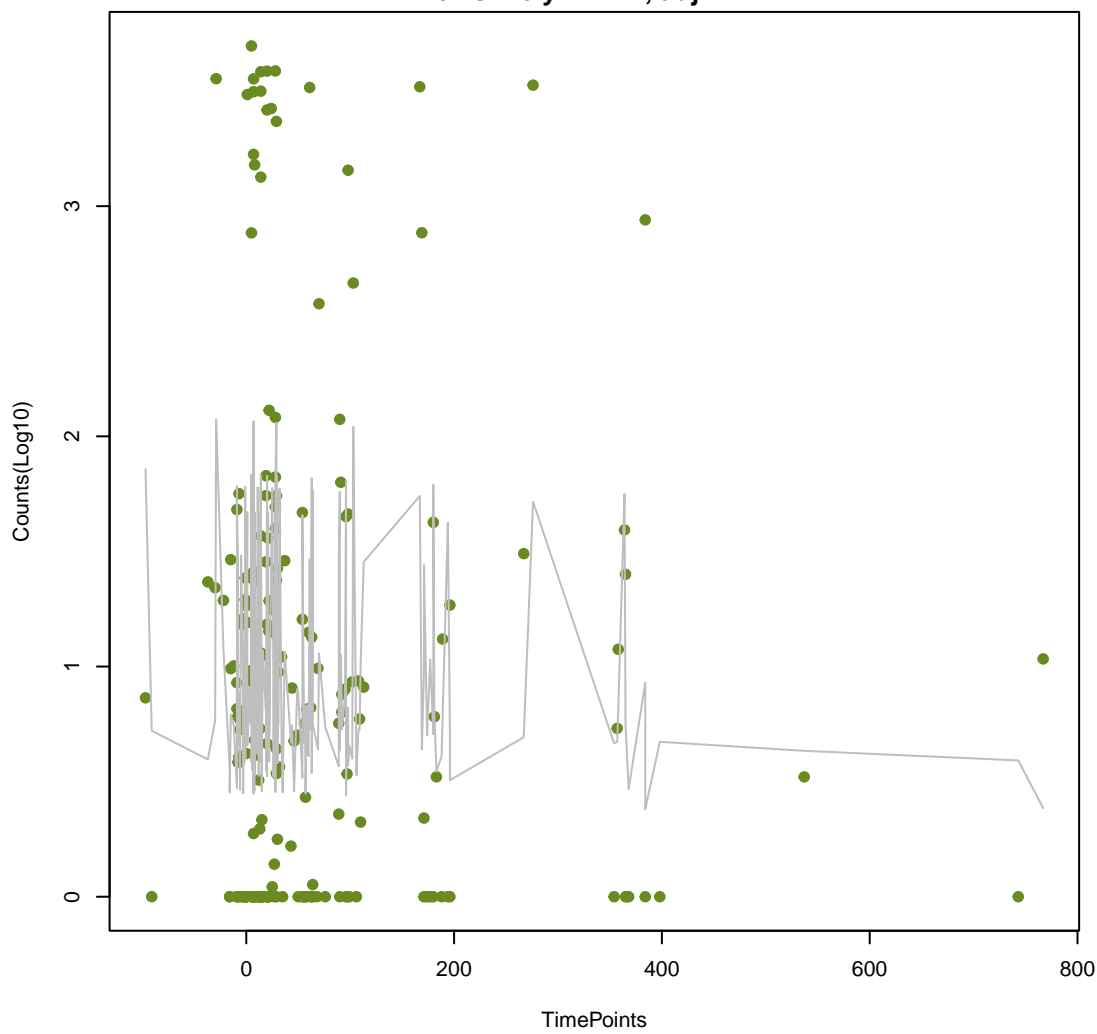
vanS_in_vanA_cl

ANOVA P=0.617, adj. ANOVA-P=0.907
Line vs. Poly F-P=1, adj. F-P=1



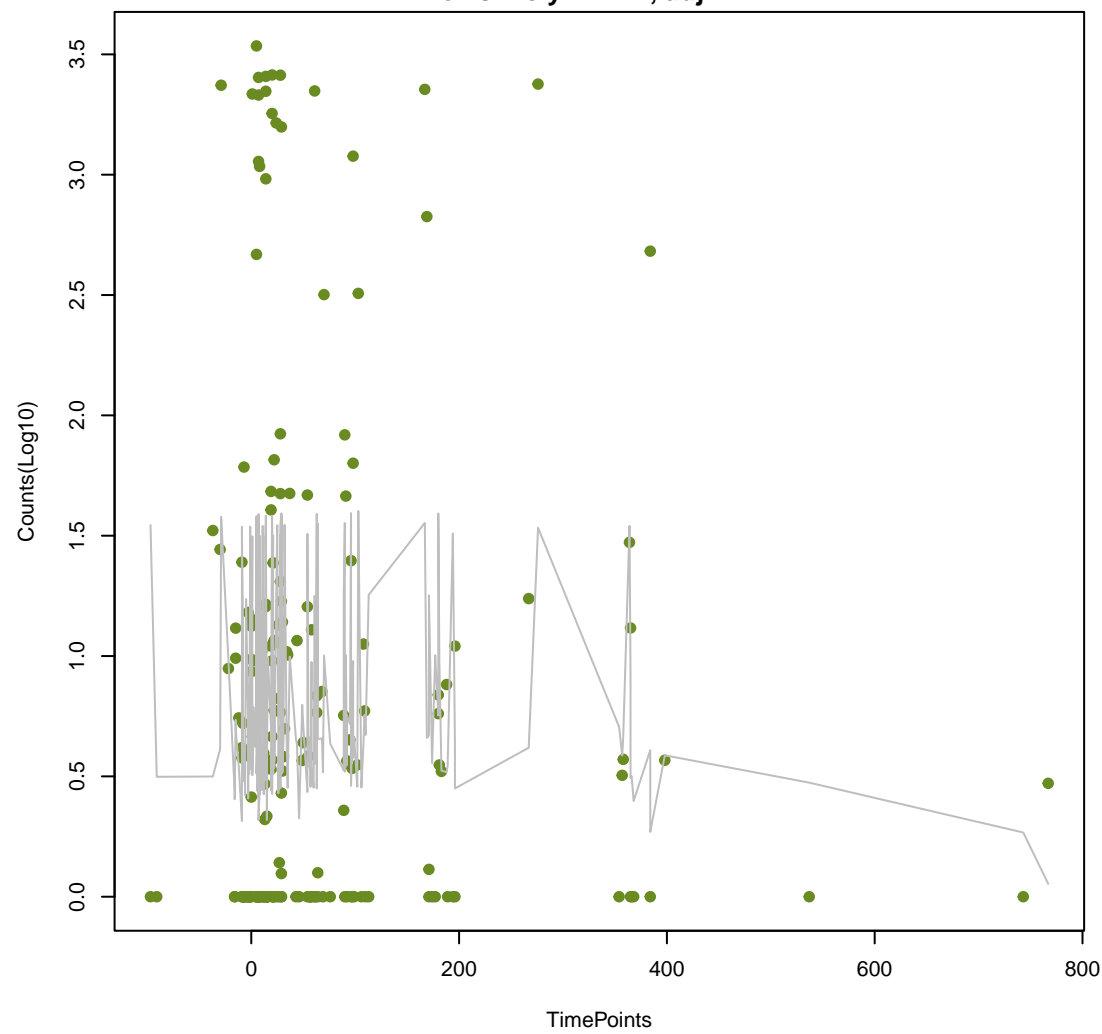
vanA

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



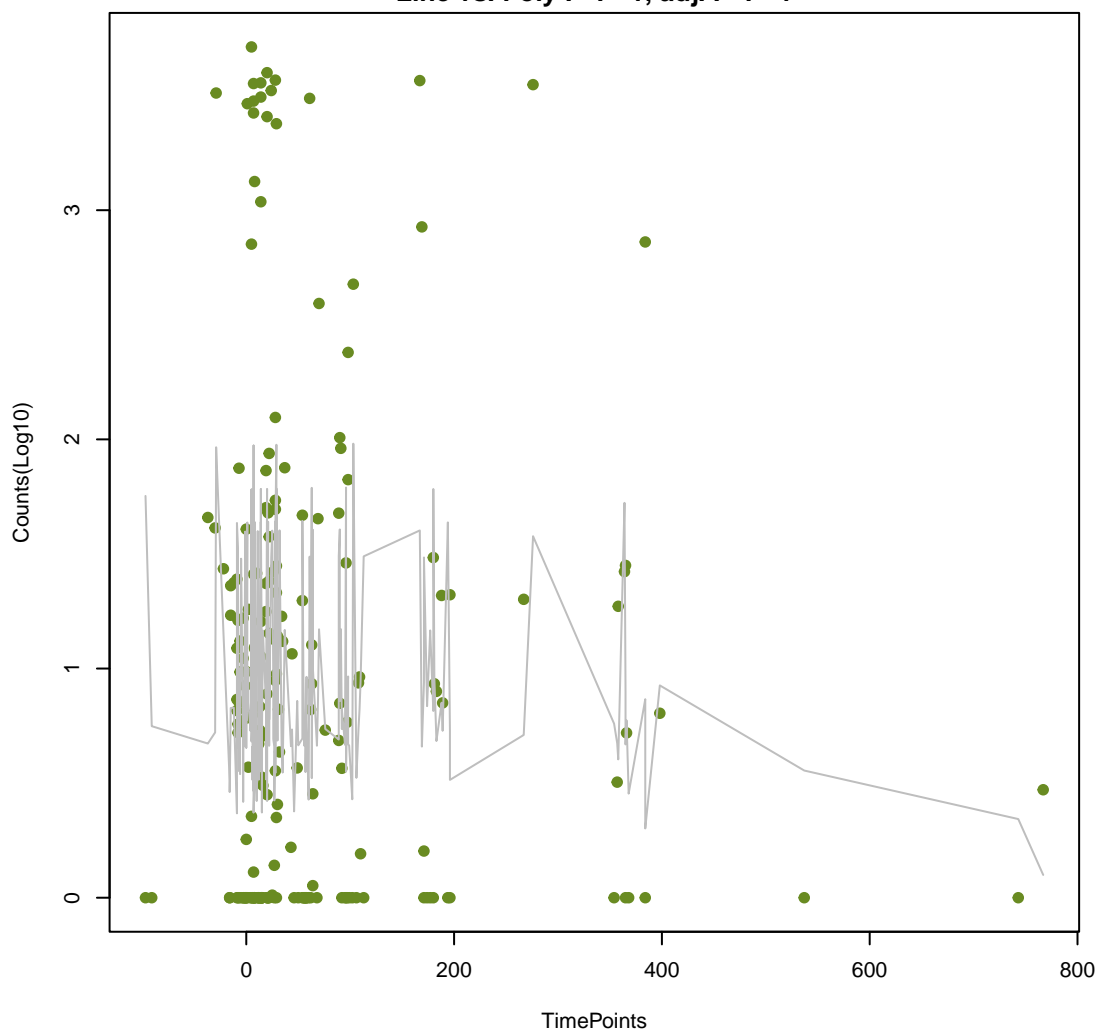
vanX_in_vanA_cl

ANOVA P=0.827, adj. ANOVA-P=0.975
Line vs. Poly F-P=1, adj. F-P=1



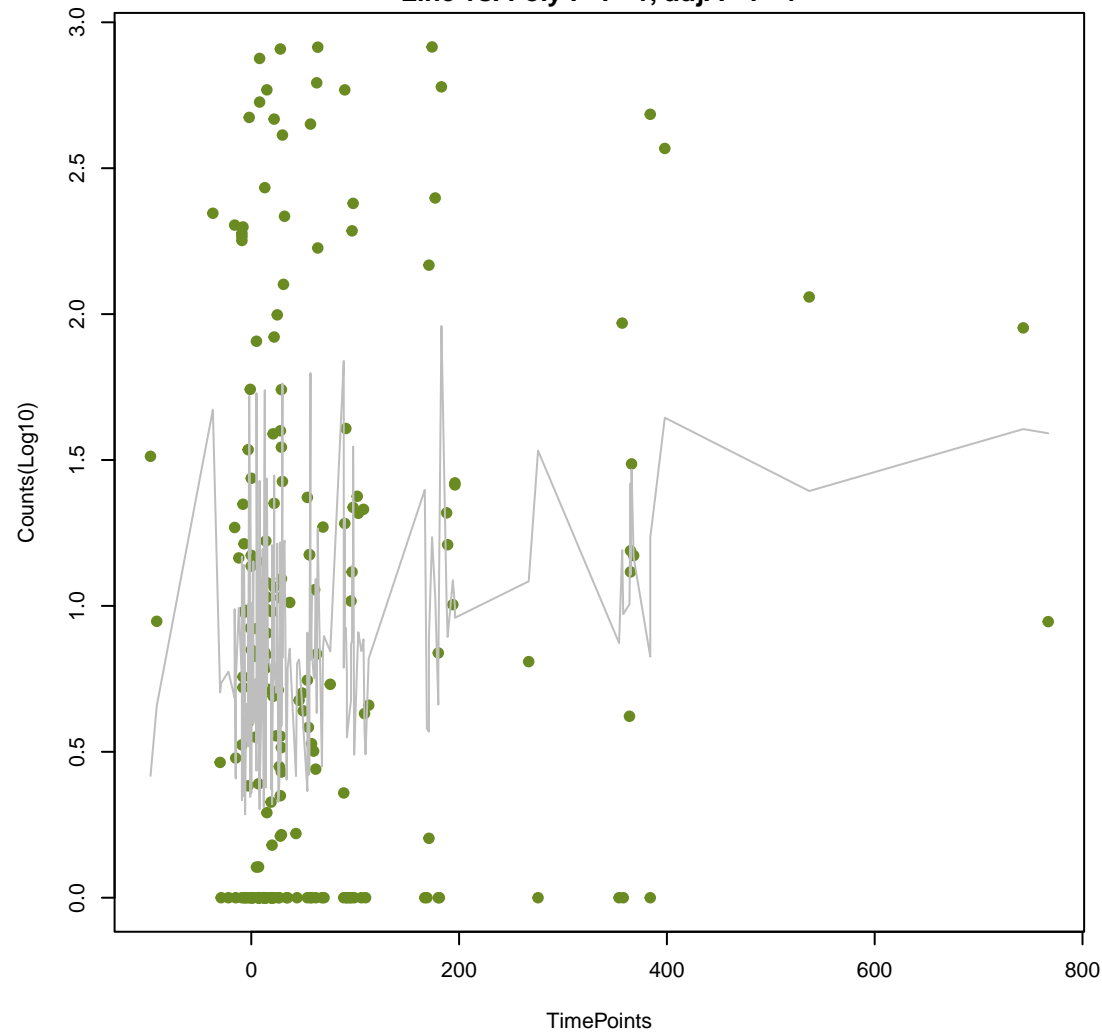
vanY_in_vanA_cl

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



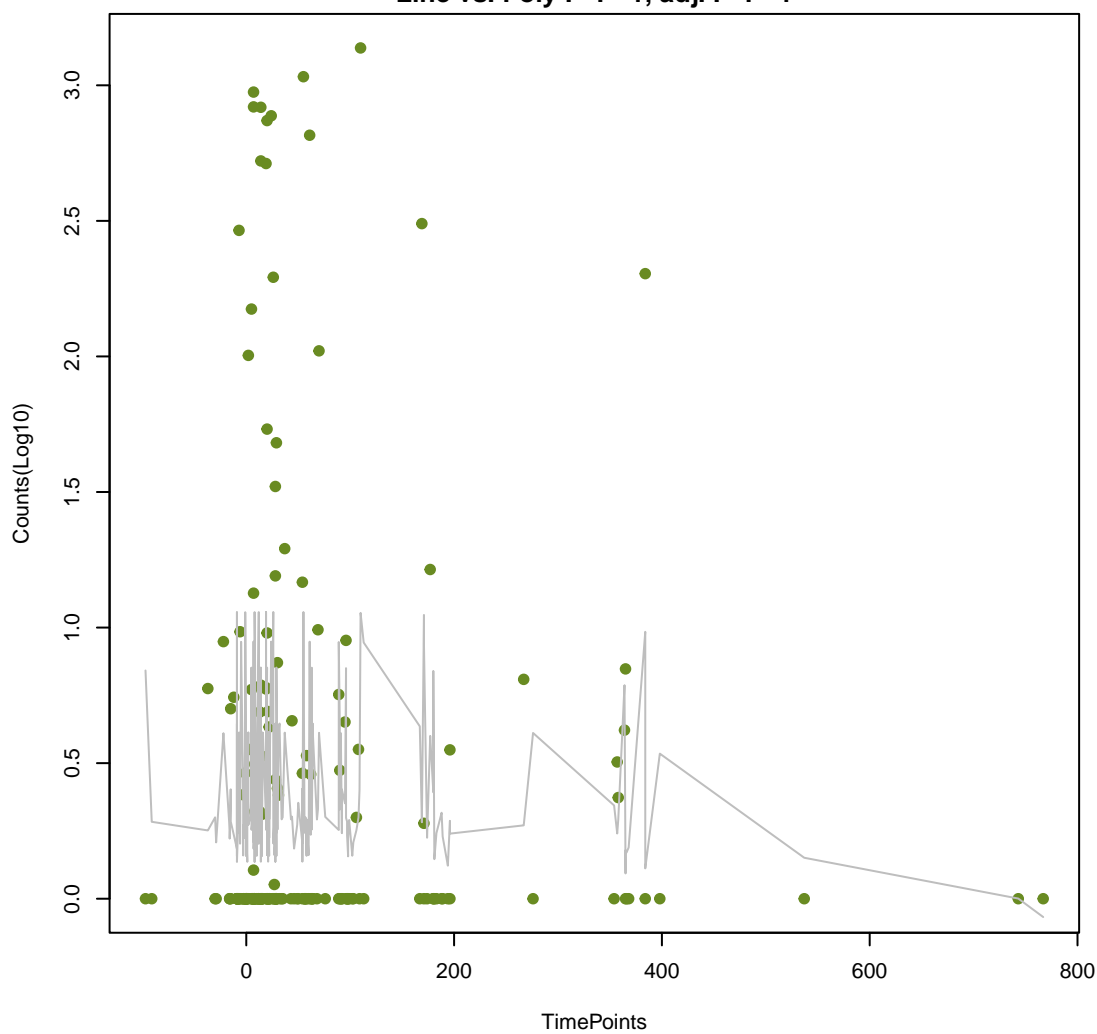
Ecol_acrA

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



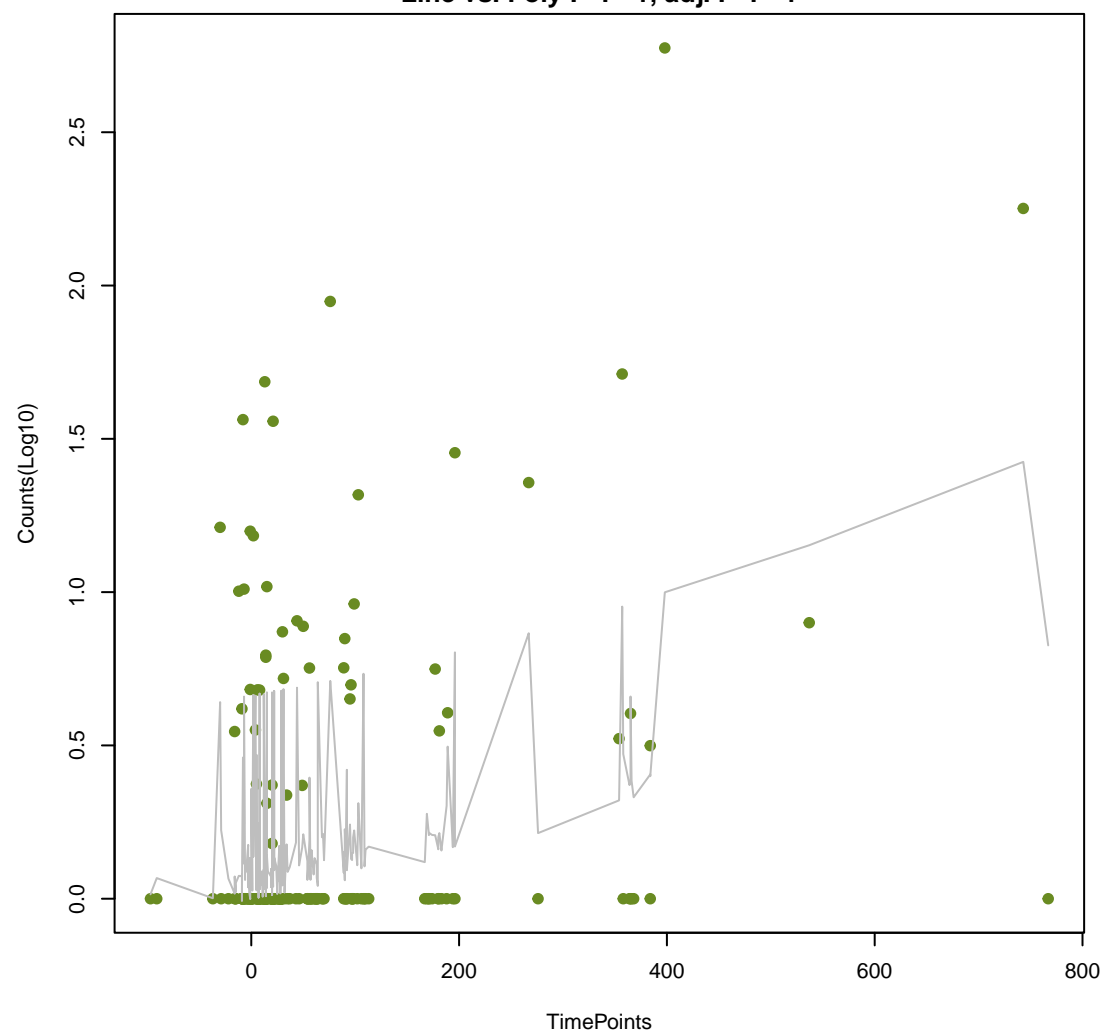
dfrG

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

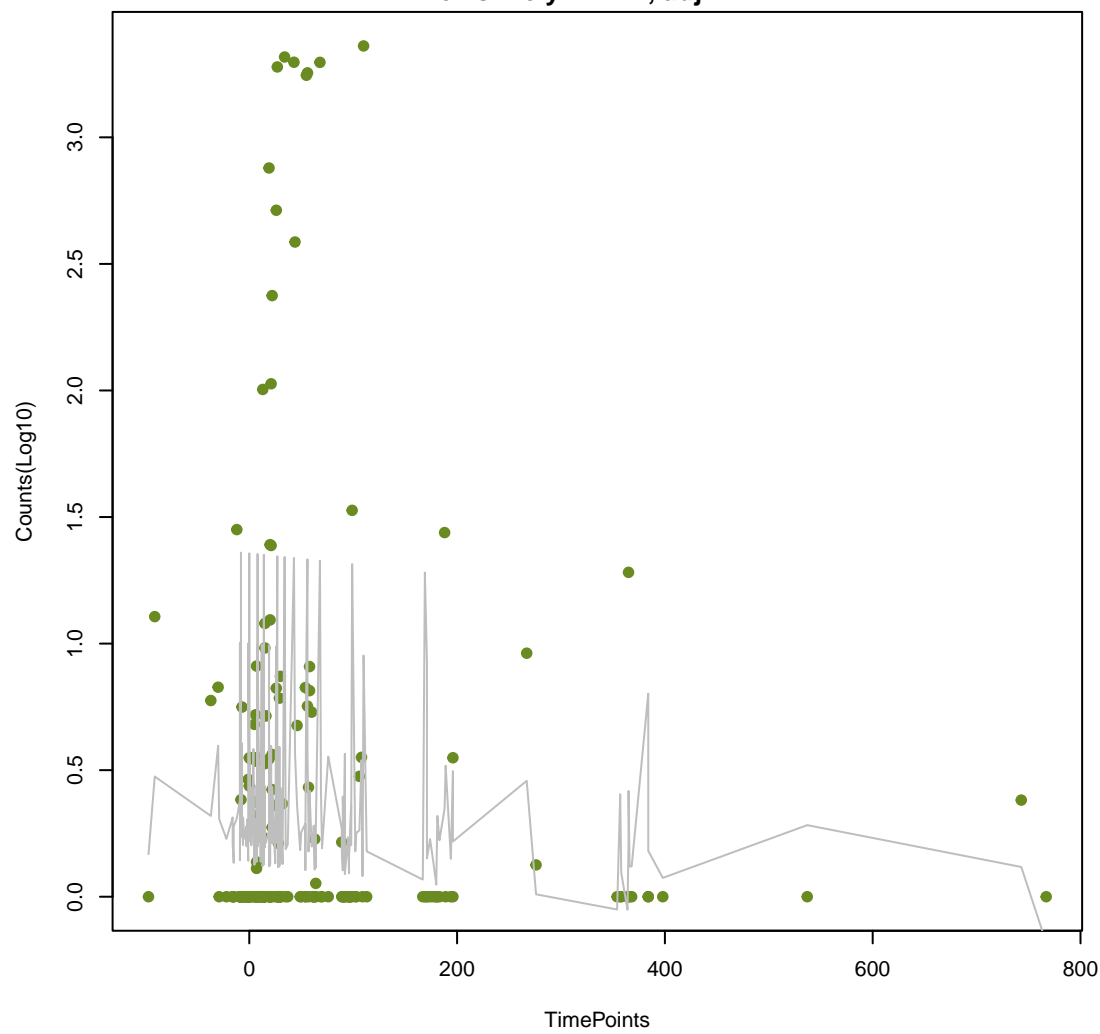


Spyo_ErmA_MLSb

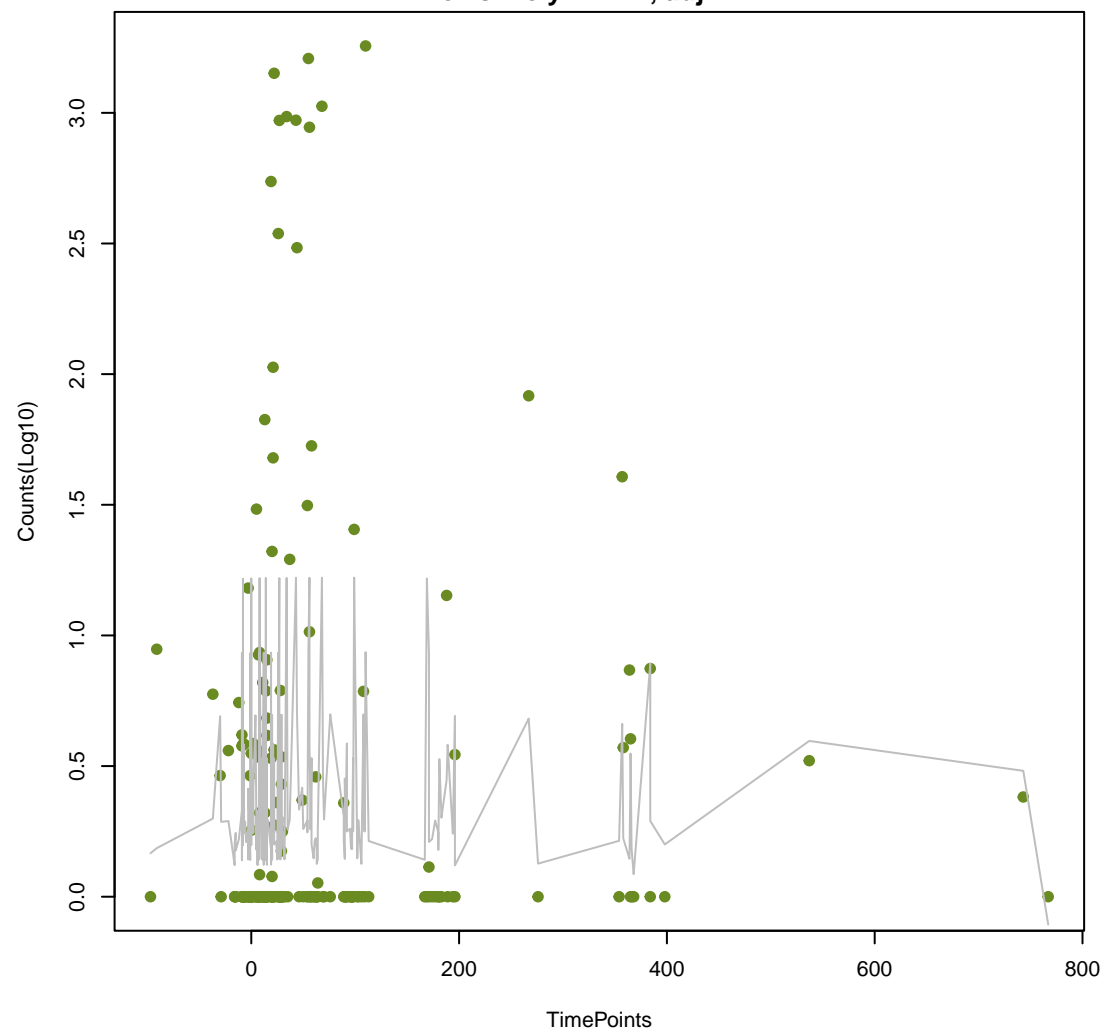
ANOVA P=0.000805, adj. ANOVA-P=0.0256
Line vs. Poly F-P=1, adj. F-P=1



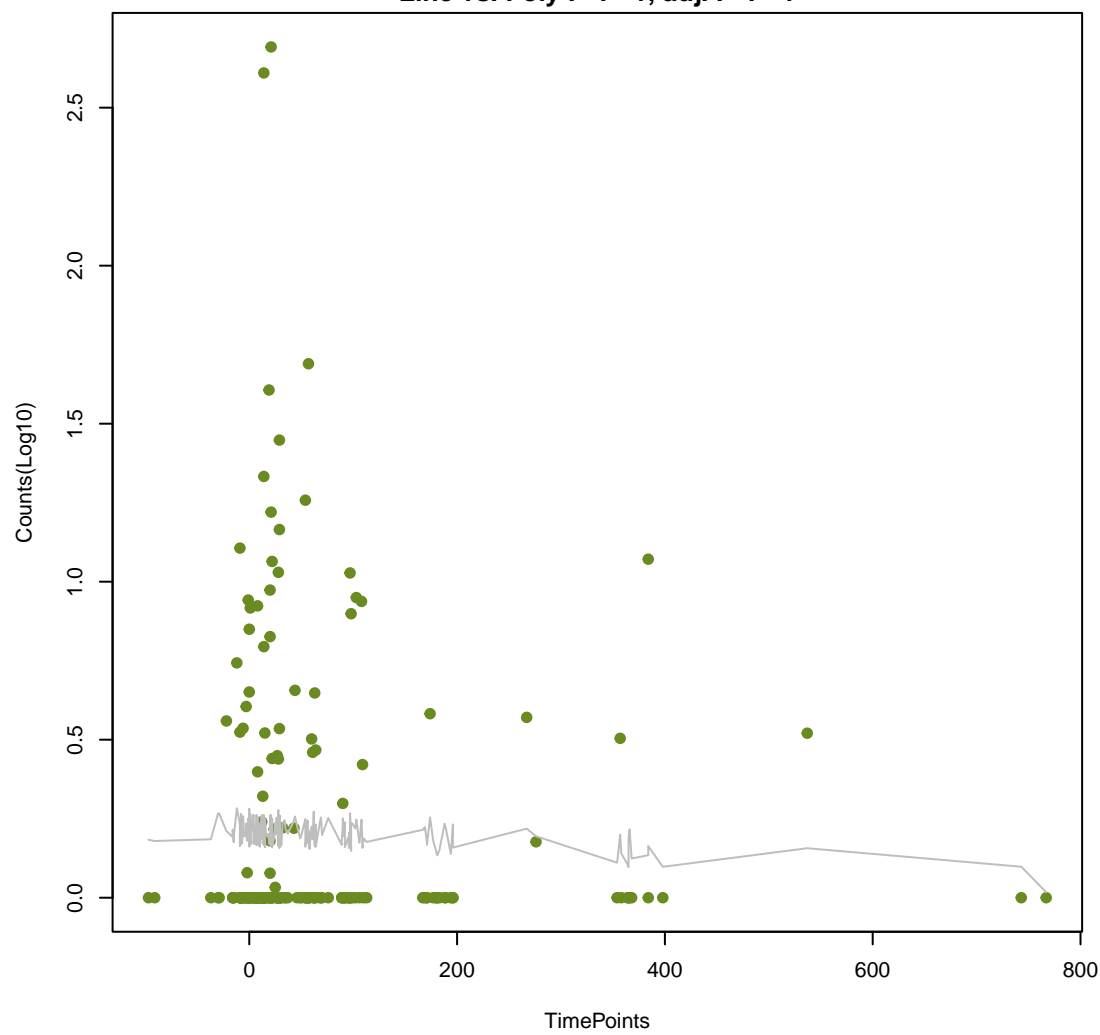
mecR1
ANOVA P=0.387, adj. ANOVA-P=0.762
Line vs. Poly F-P=1, adj. F-P=1



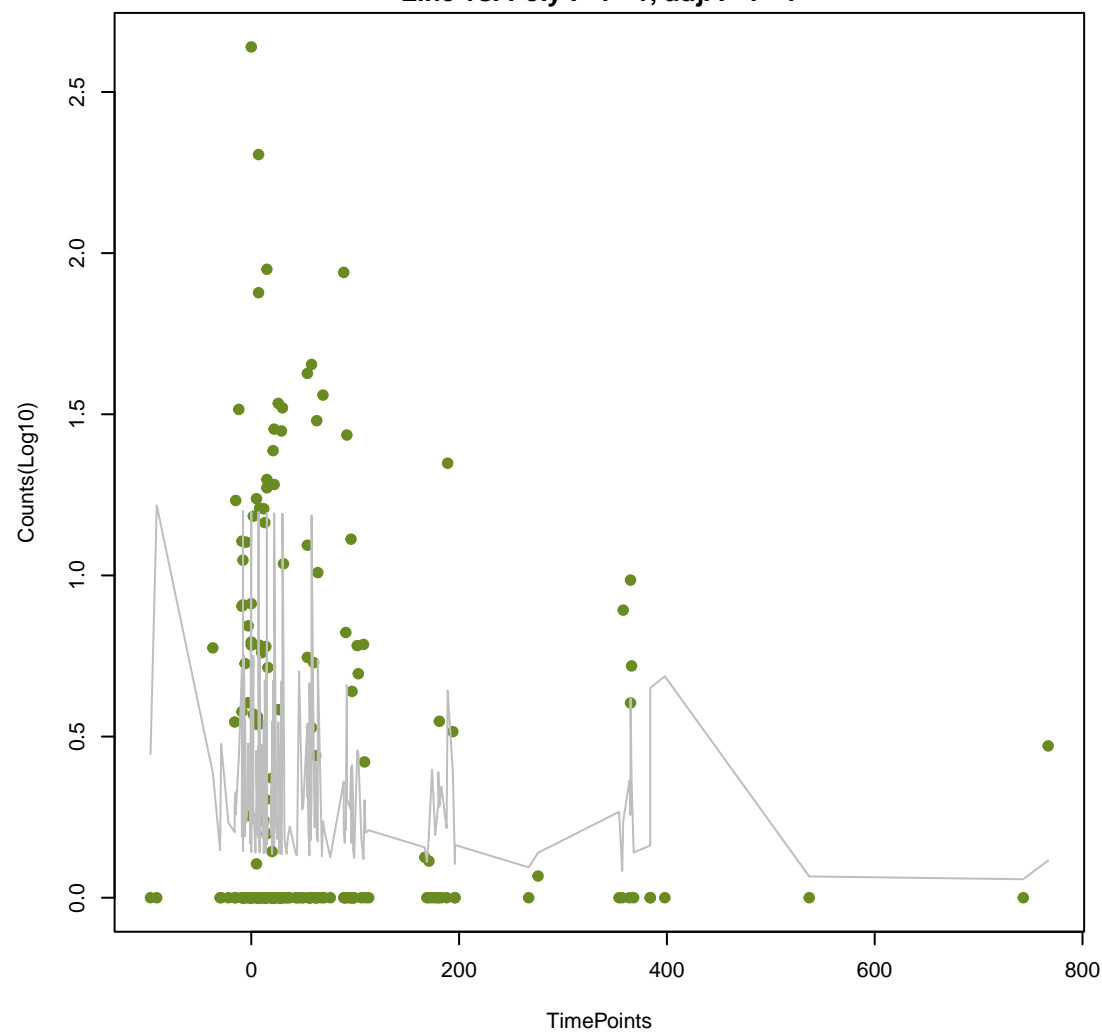
PC1_blaZ
ANOVA P=0.881, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



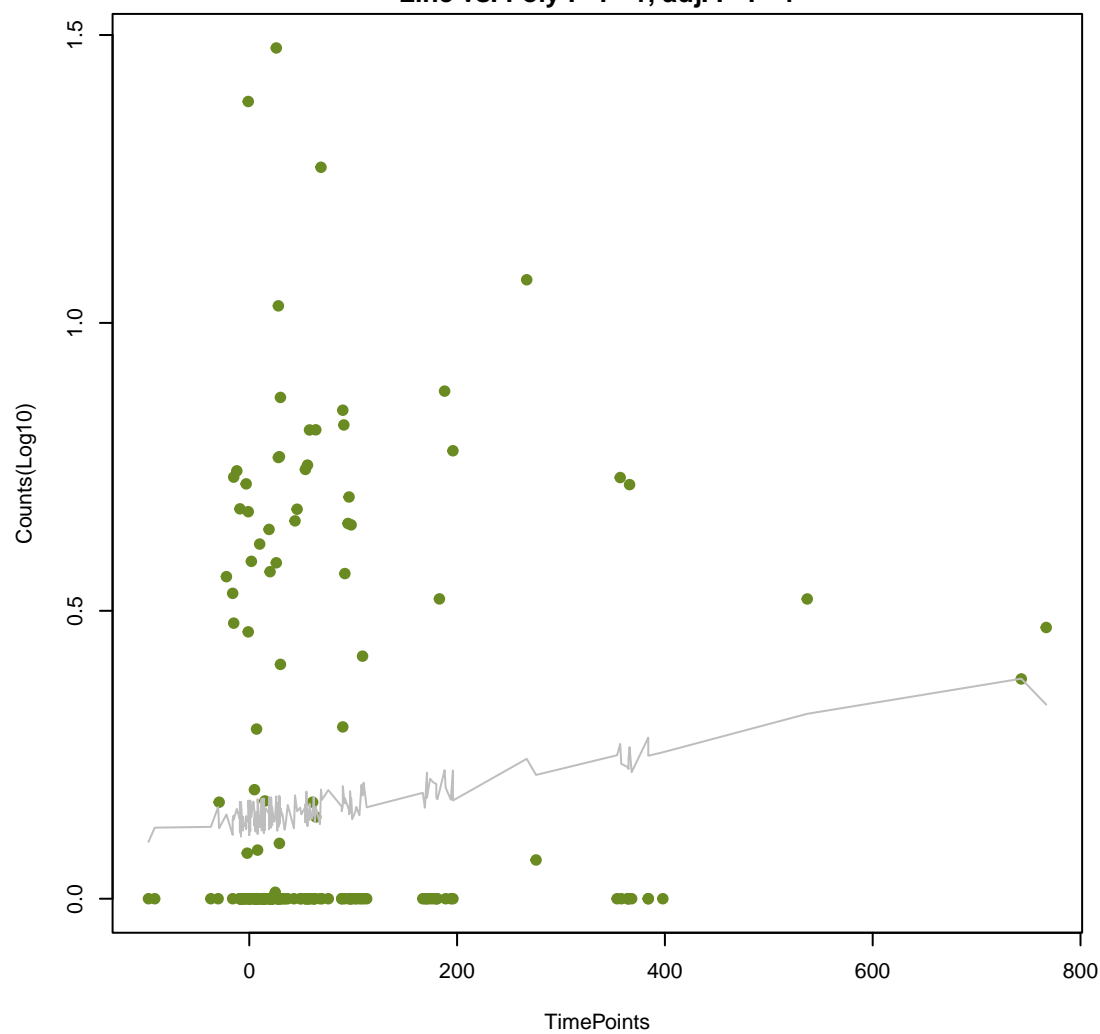
MdtK
ANOVA P=0.742, adj. ANOVA-P=0.948
Line vs. Poly F-P=1, adj. F-P=1



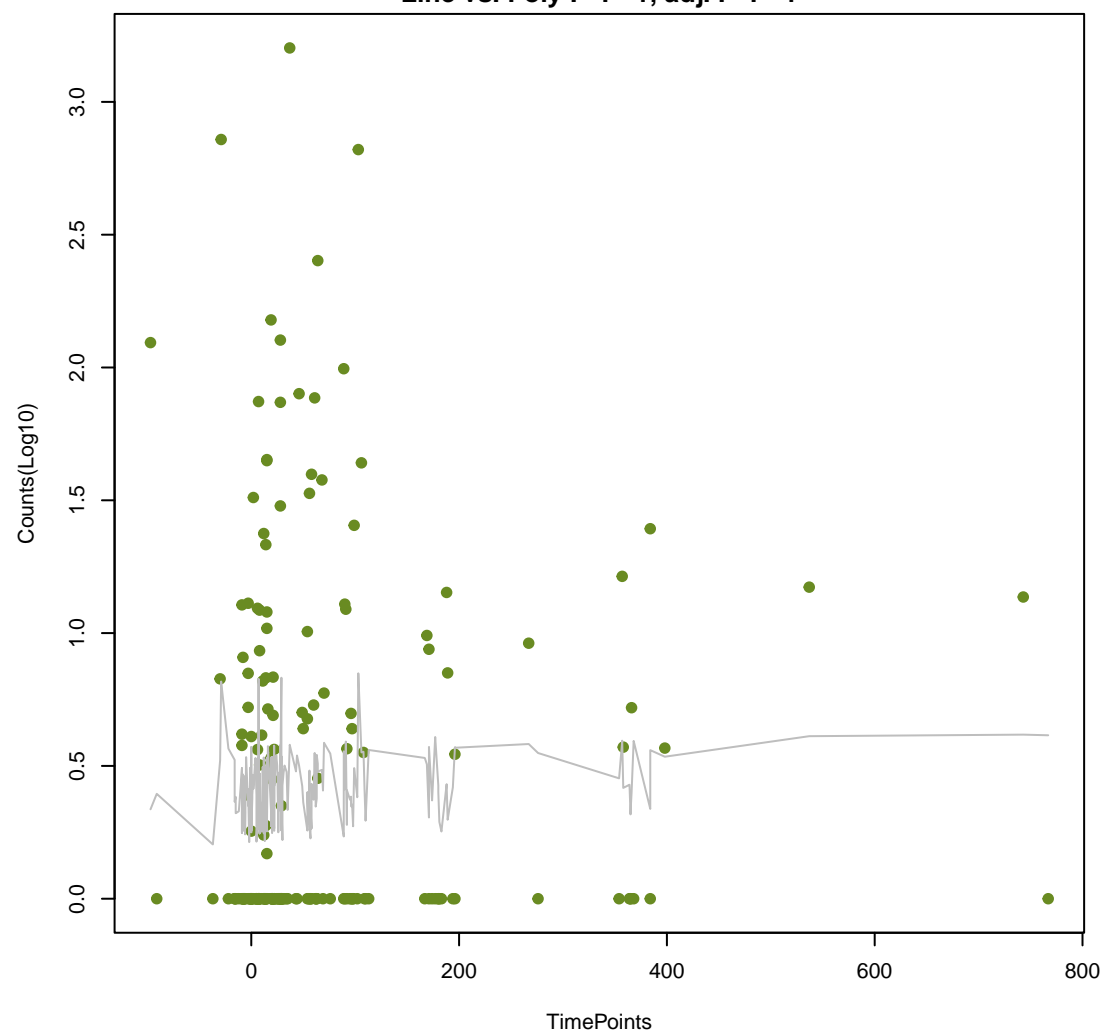
oleI
ANOVA P=0.877, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



RSA-2
ANOVA P=0.284, adj. ANOVA-P=0.668
Line vs. Poly F-P=1, adj. F-P=1

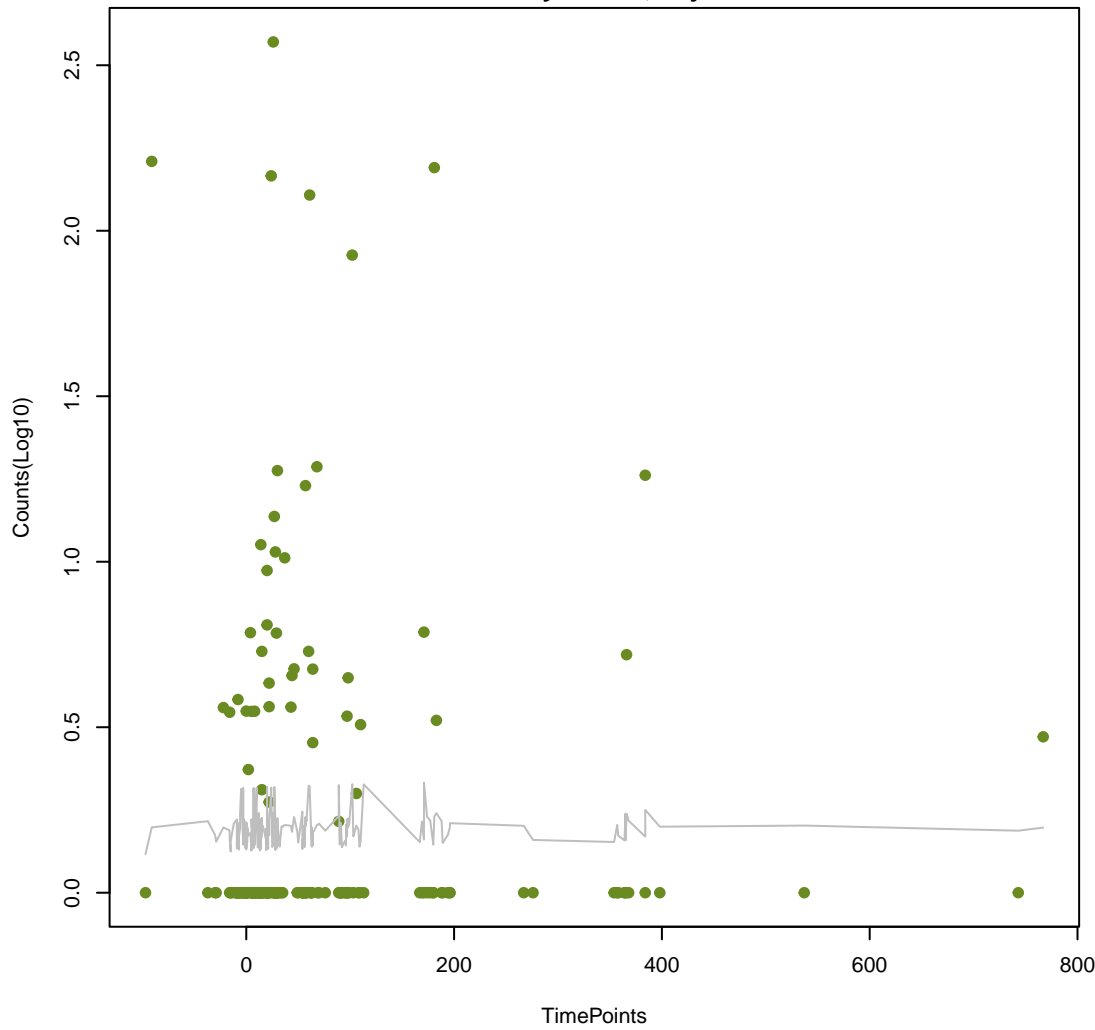


vanC
ANOVA P=0.905, adj. ANOVA-P=0.987
Line vs. Poly F-P=1, adj. F-P=1



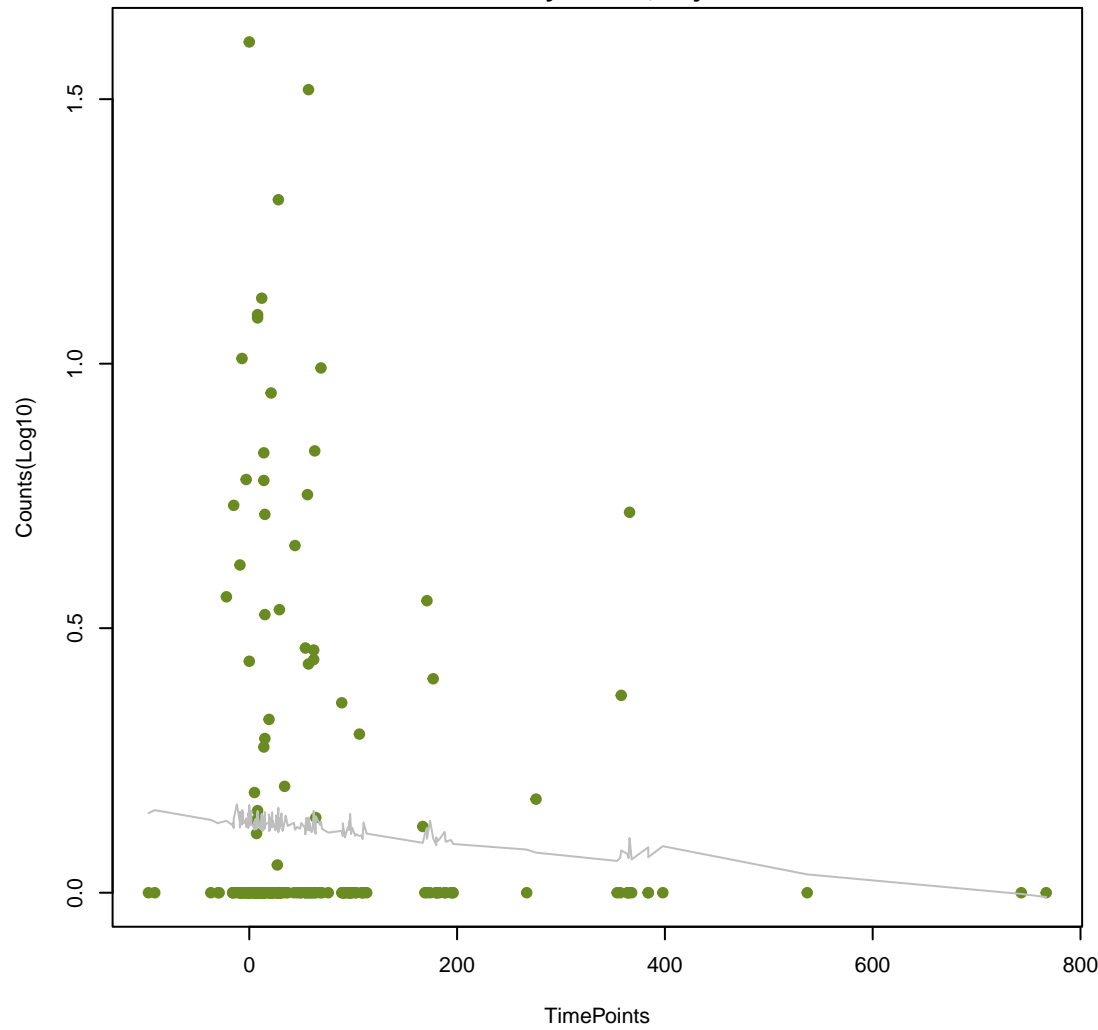
SHV-53

ANOVA P=0.968, adj. ANOVA-P=0.988
Line vs. Poly F-P=1, adj. F-P=1



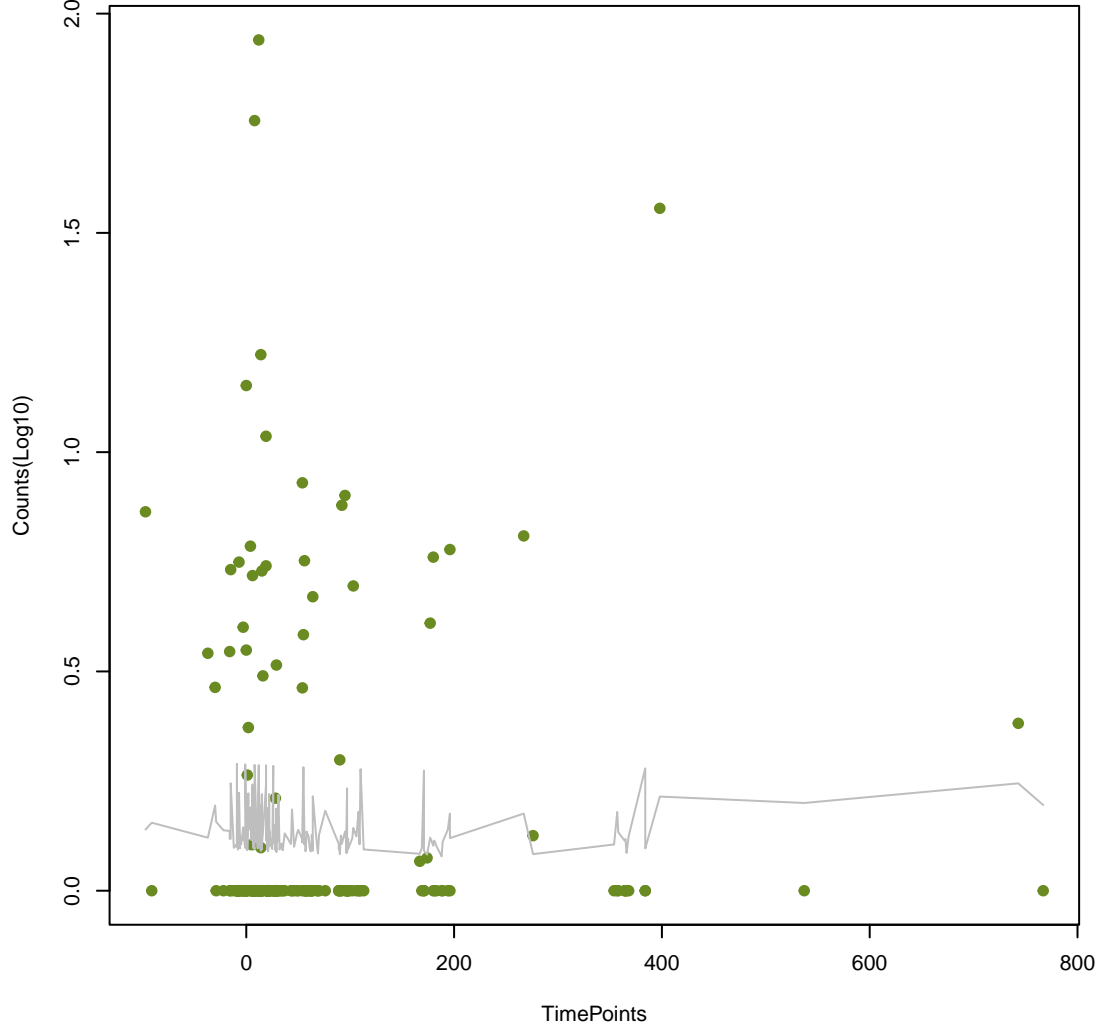
dfrA15

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



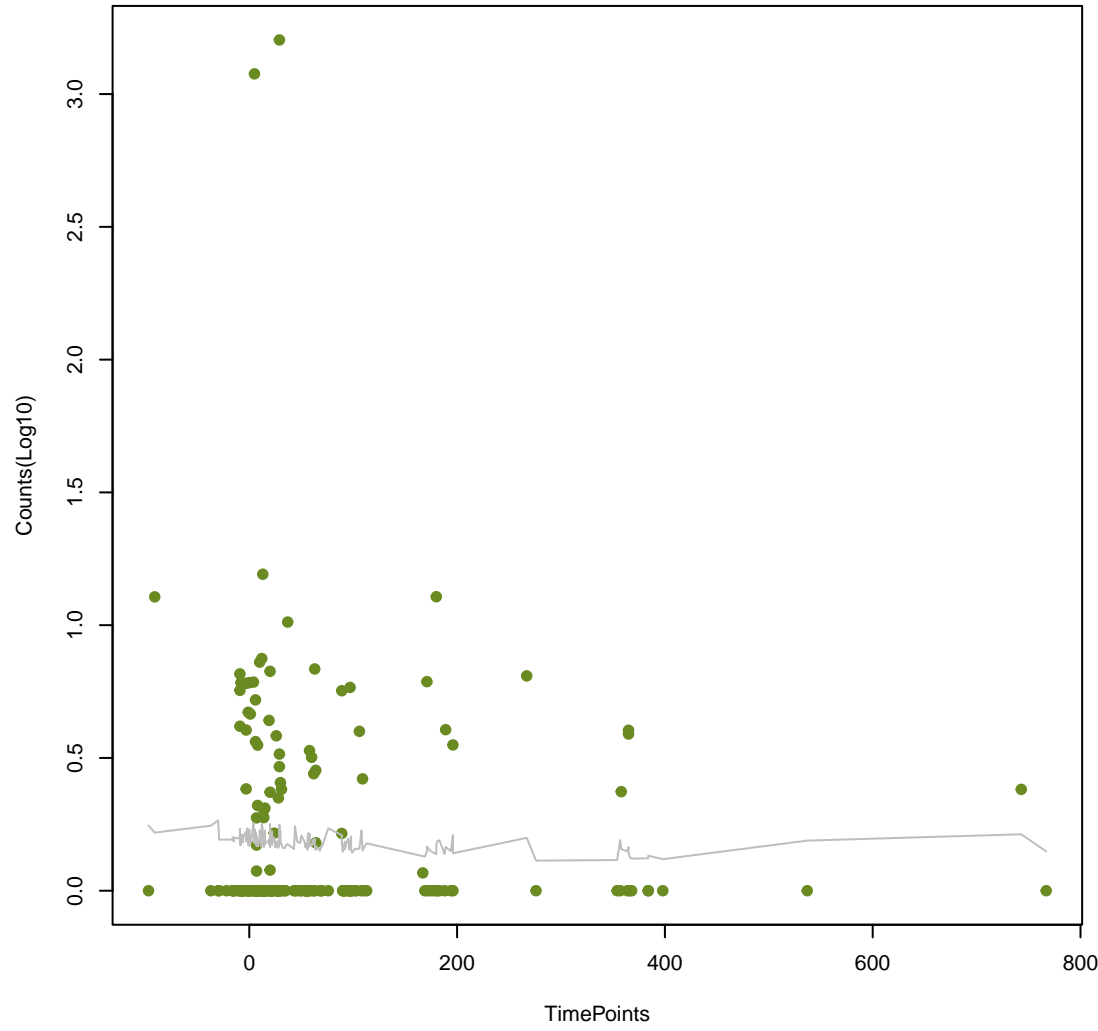
QnrC

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



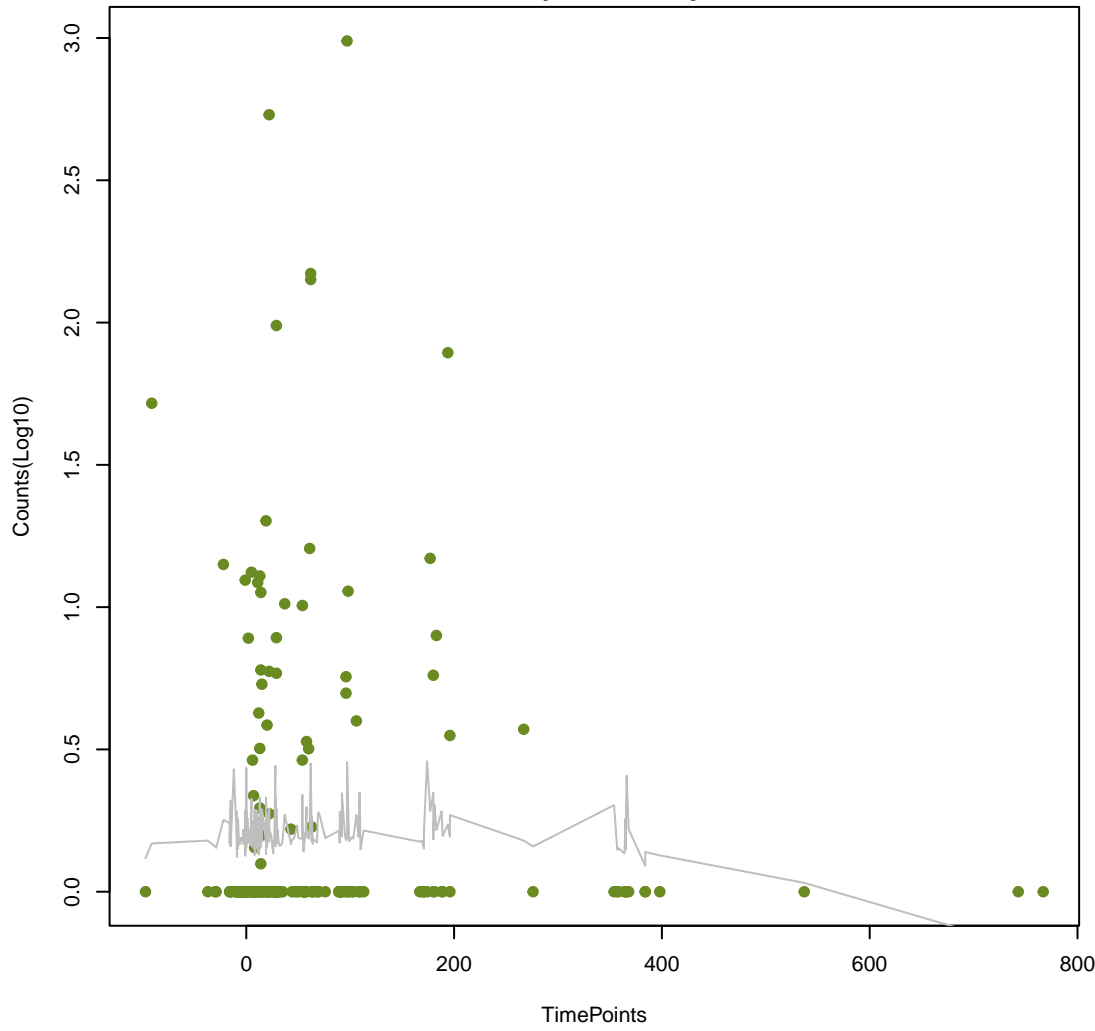
mexQ

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



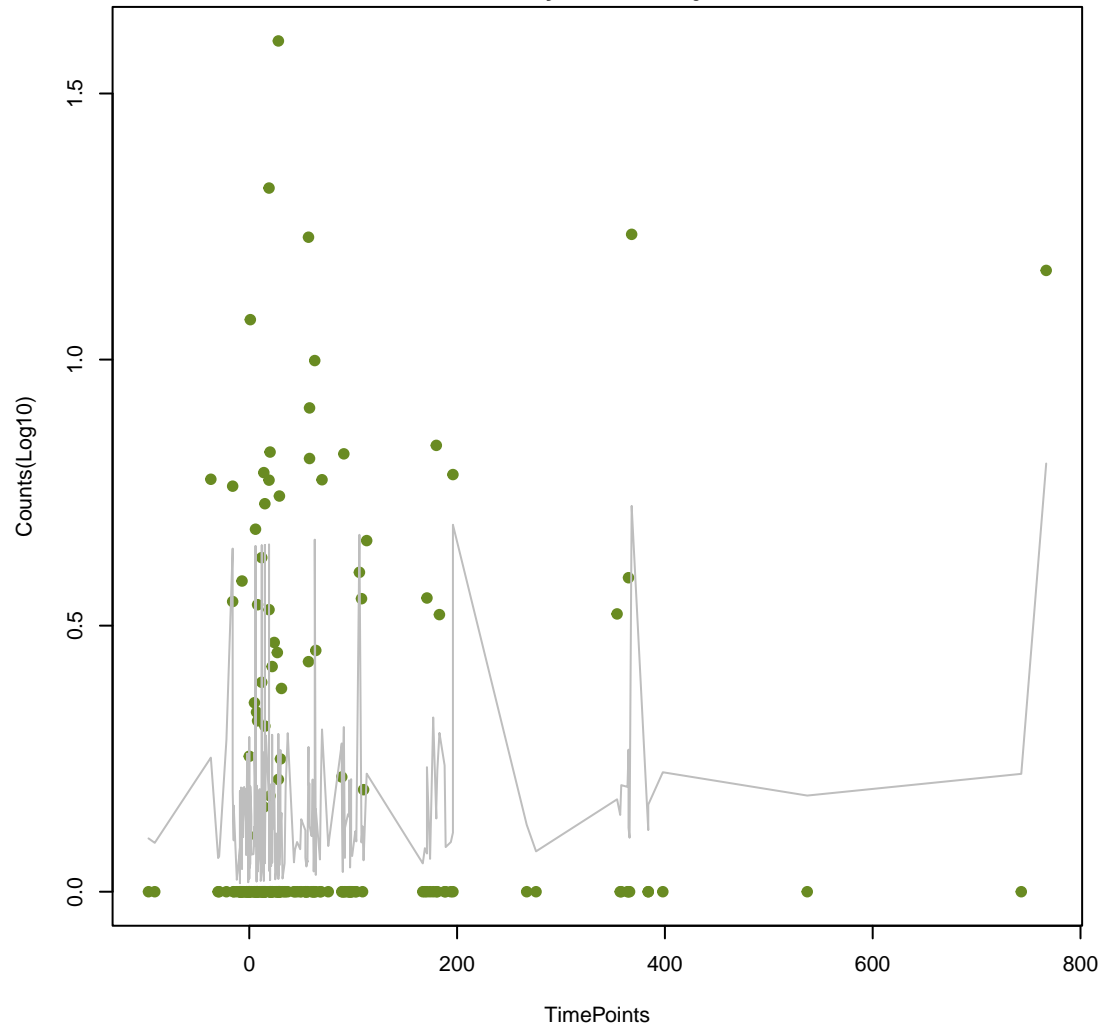
FosA2

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



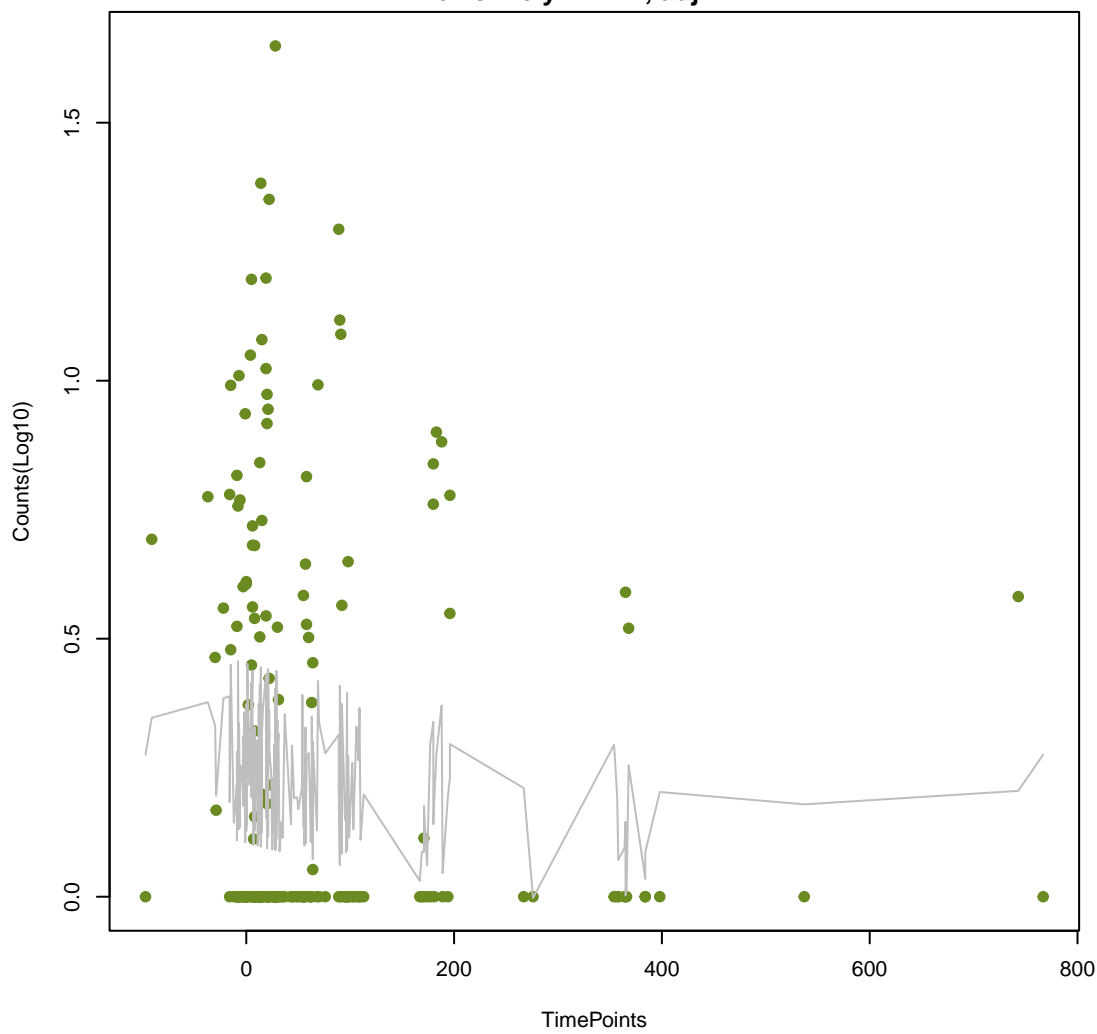
CARB-42

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



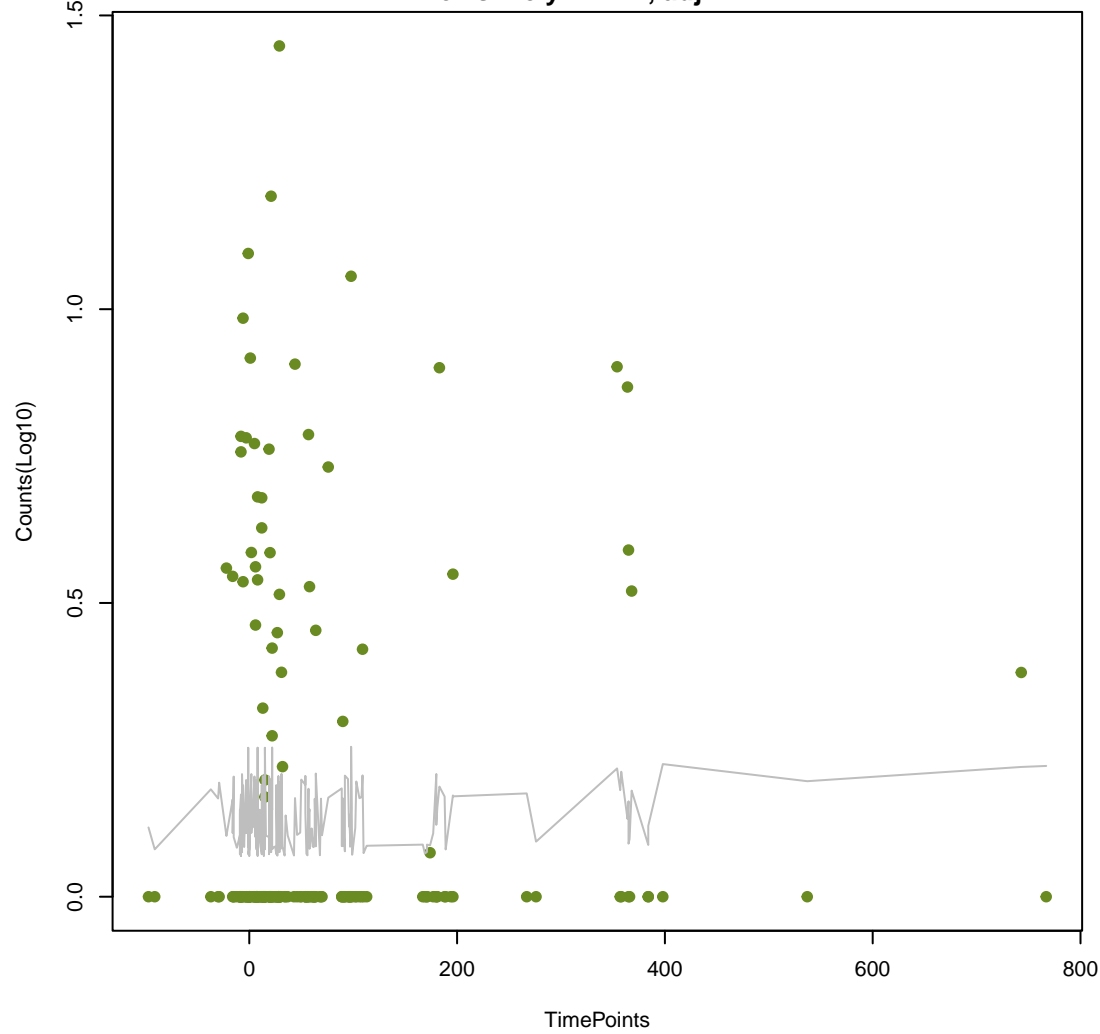
HERA-1

ANOVA P=0.354, adj. ANOVA-P=0.737
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



cmeB

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

