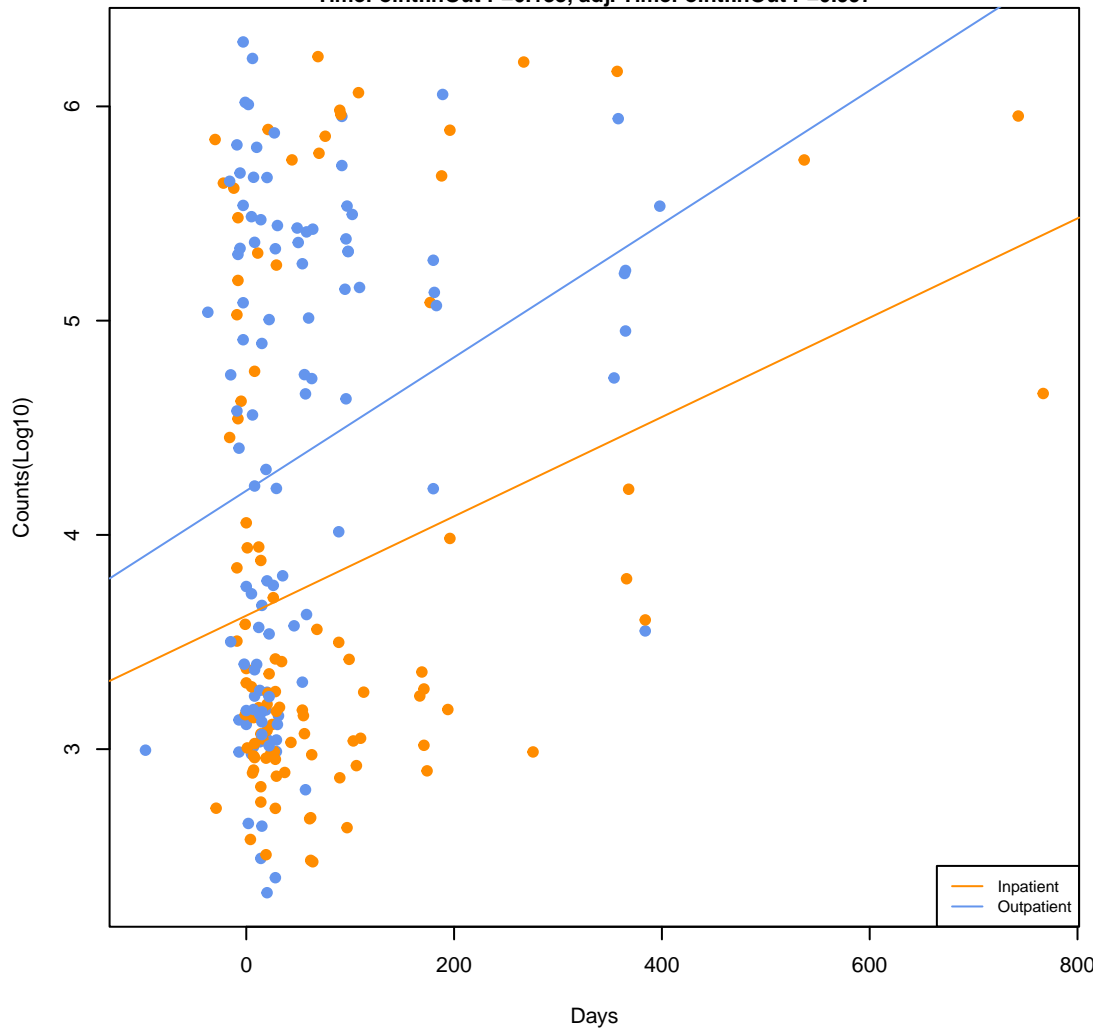


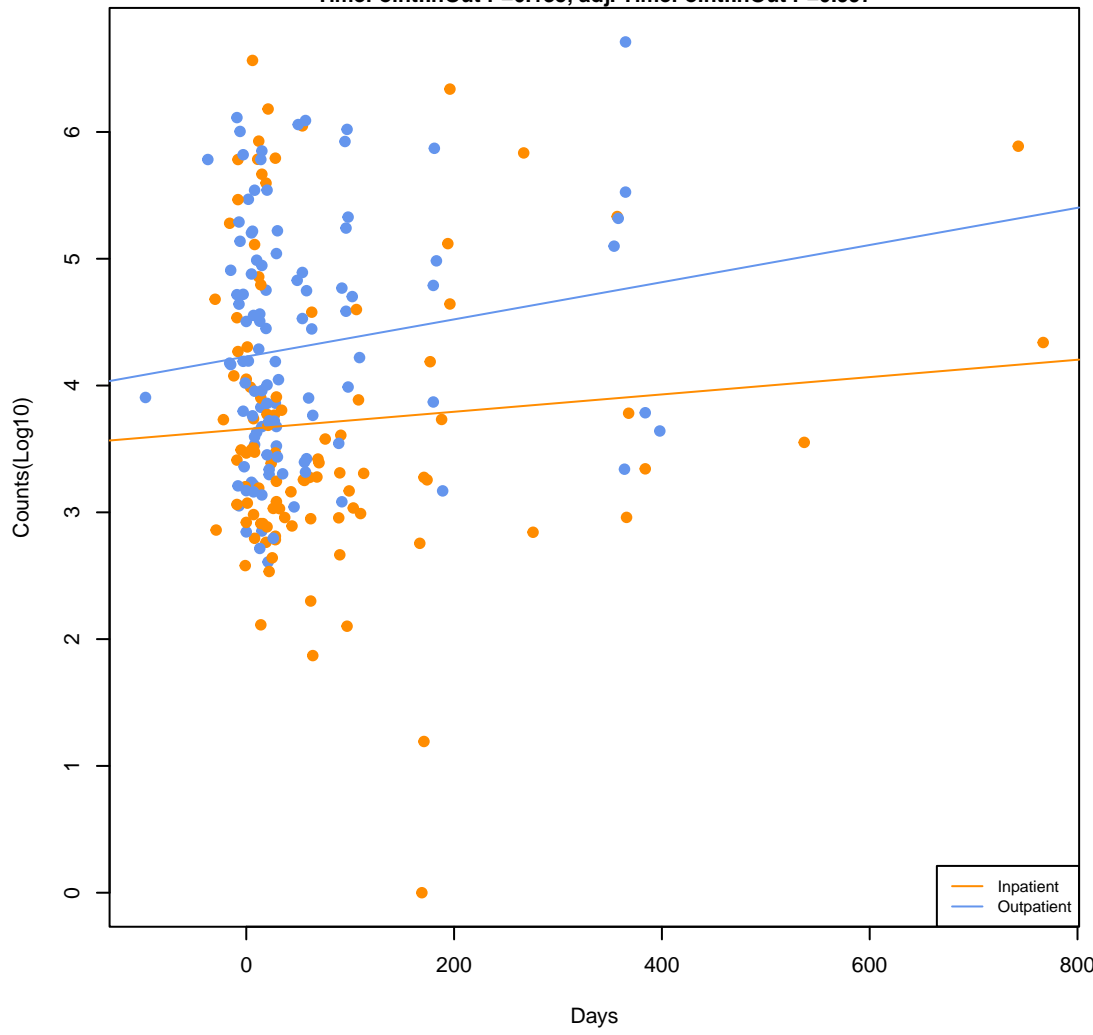
Eggerthella

TimePoint P=0.0173, adj. TimePoint P=0.193
InOut P=0.0188, adj. InOut P=0.0978
TimePoint:InOut P=0.133, adj. TimePoint:InOut P=0.997



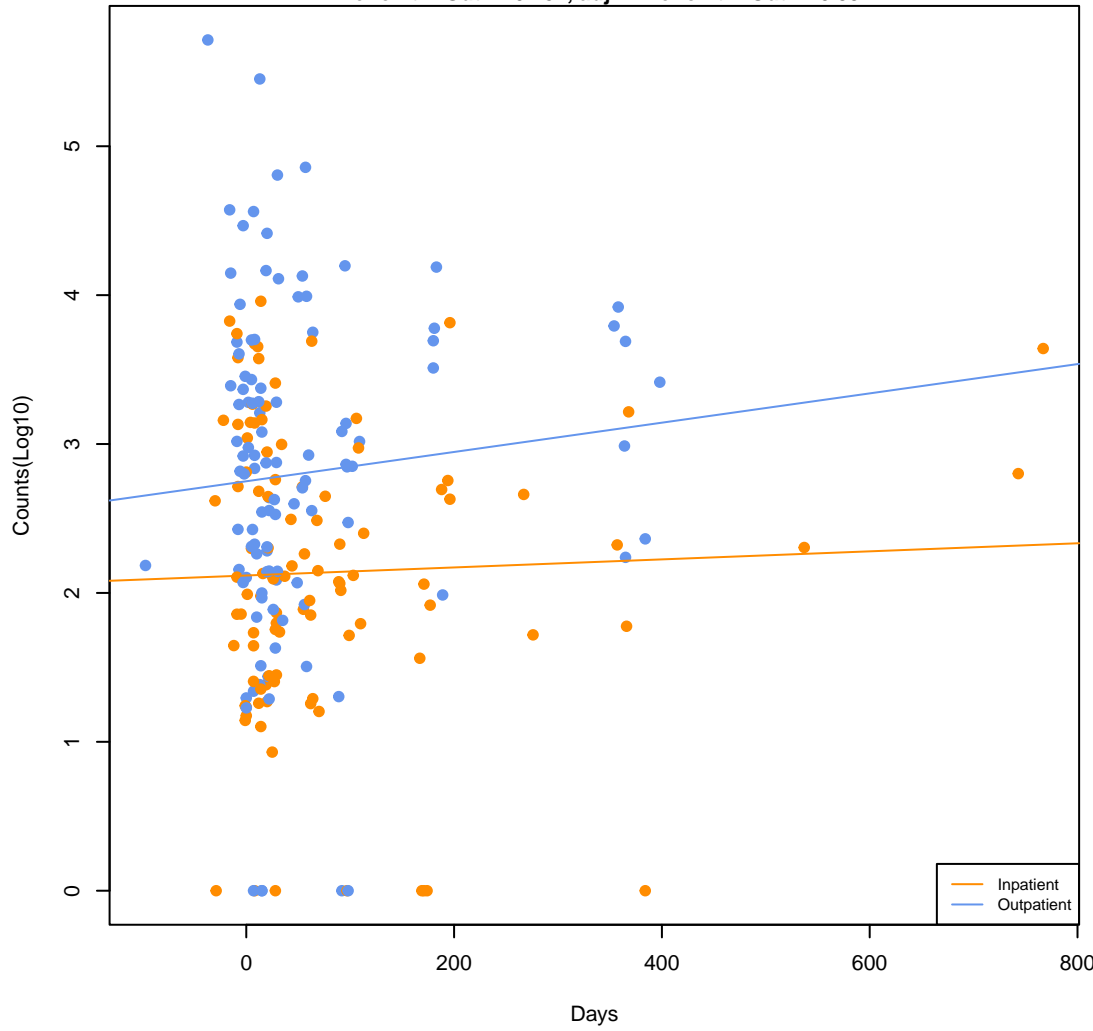
Alistipes

TimePoint P=0.653, adj. TimePoint P=0.728
InOut P=0.064, adj. InOut P=0.142
TimePoint:InOut P=0.135, adj. TimePoint:InOut P=0.997



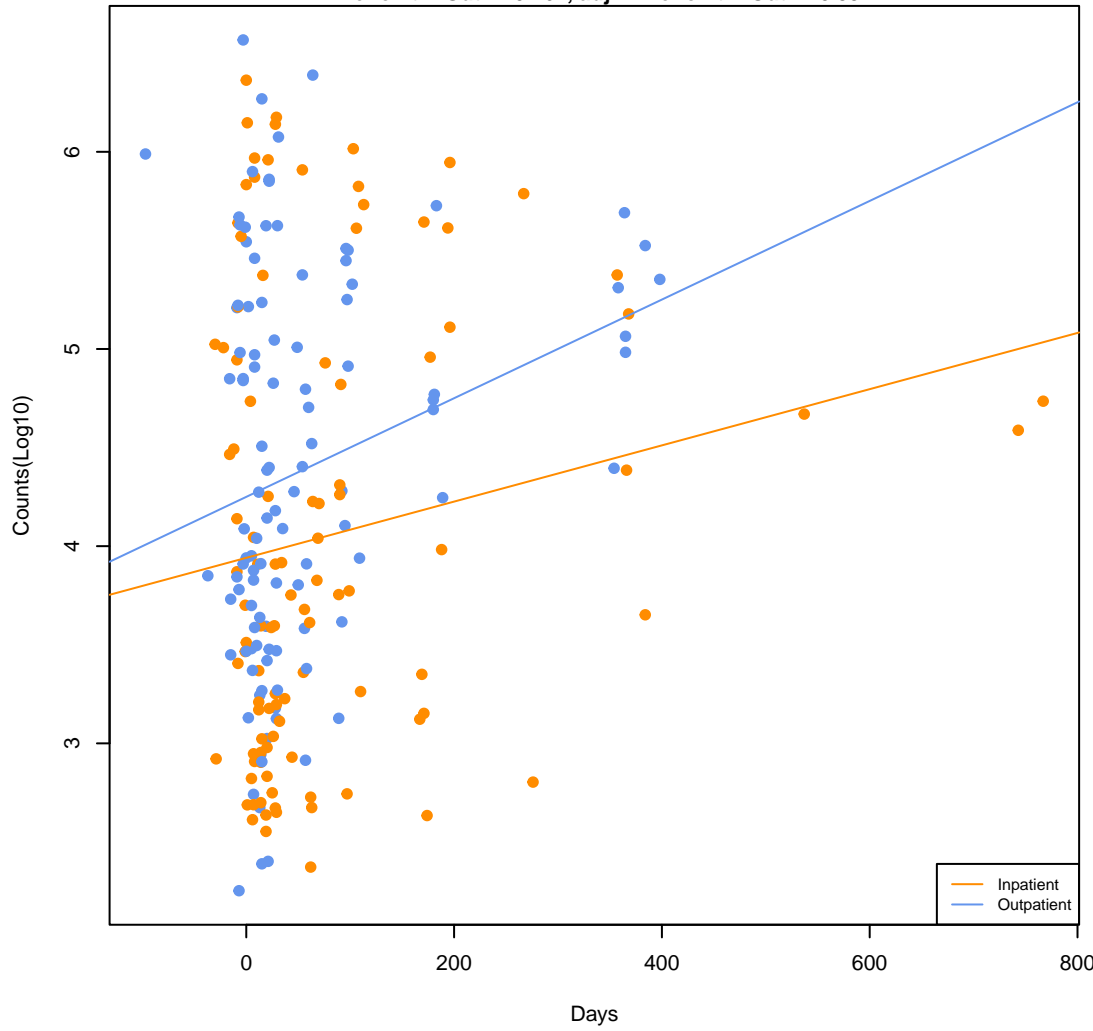
Paraprevotella

TimePoint P=0.456, adj. TimePoint P=0.571
InOut P=0.0493, adj. InOut P=0.124
TimePoint:InOut P=0.154, adj. TimePoint:InOut P=0.997



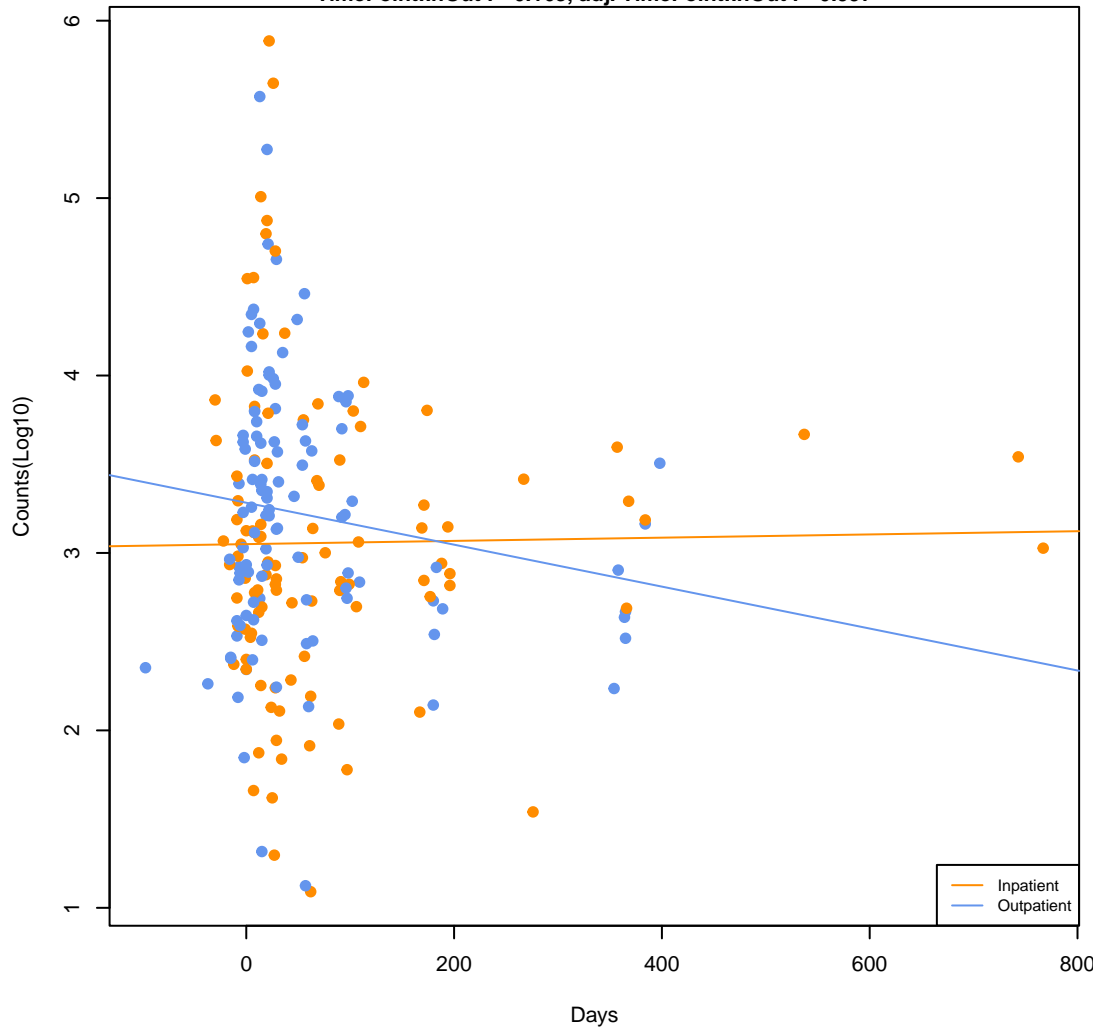
Erysipelatoclostridium

TimePoint P=0.0677, adj. TimePoint P=0.263
InOut P=0.202, adj. InOut P=0.289
TimePoint:InOut P=0.161, adj. TimePoint:InOut P=0.997



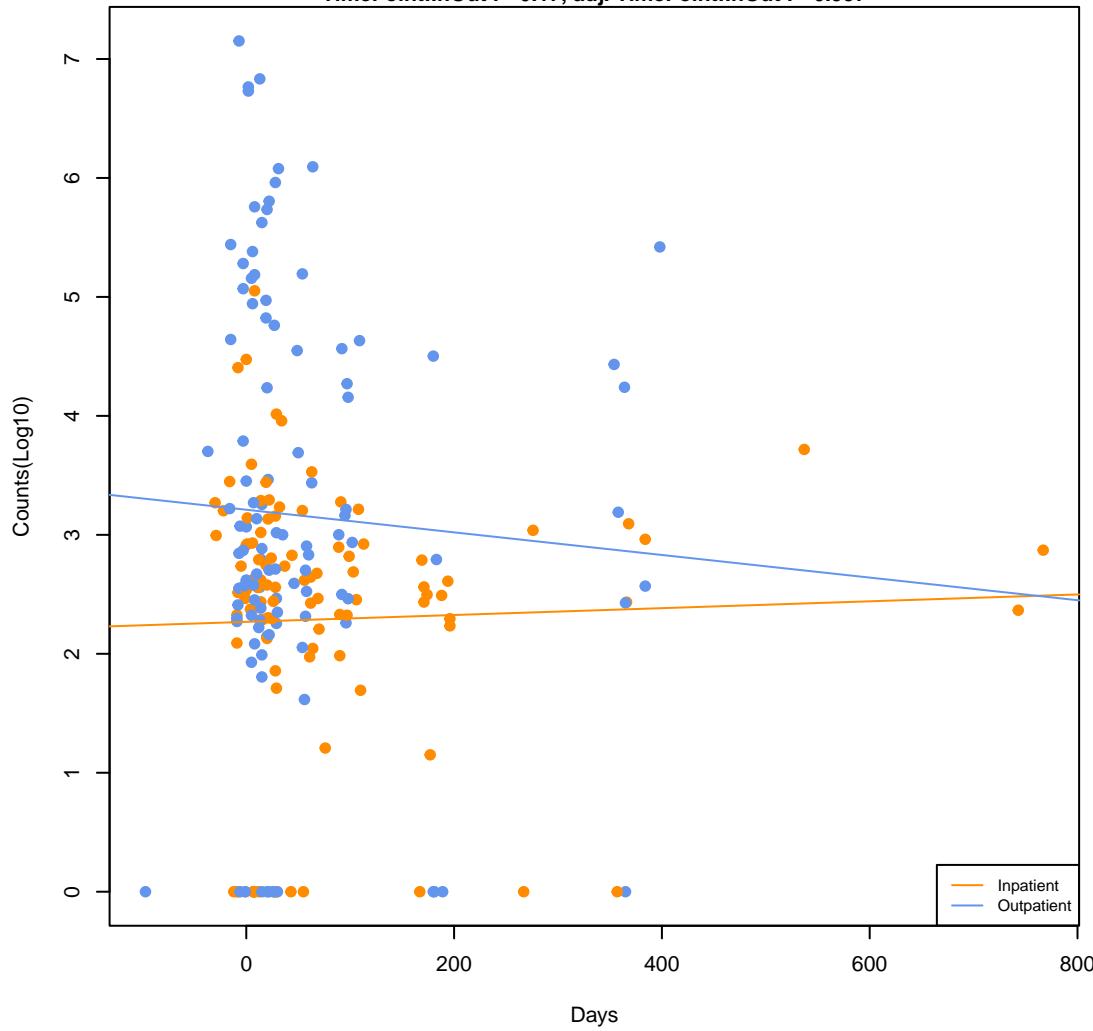
Lancefieldella

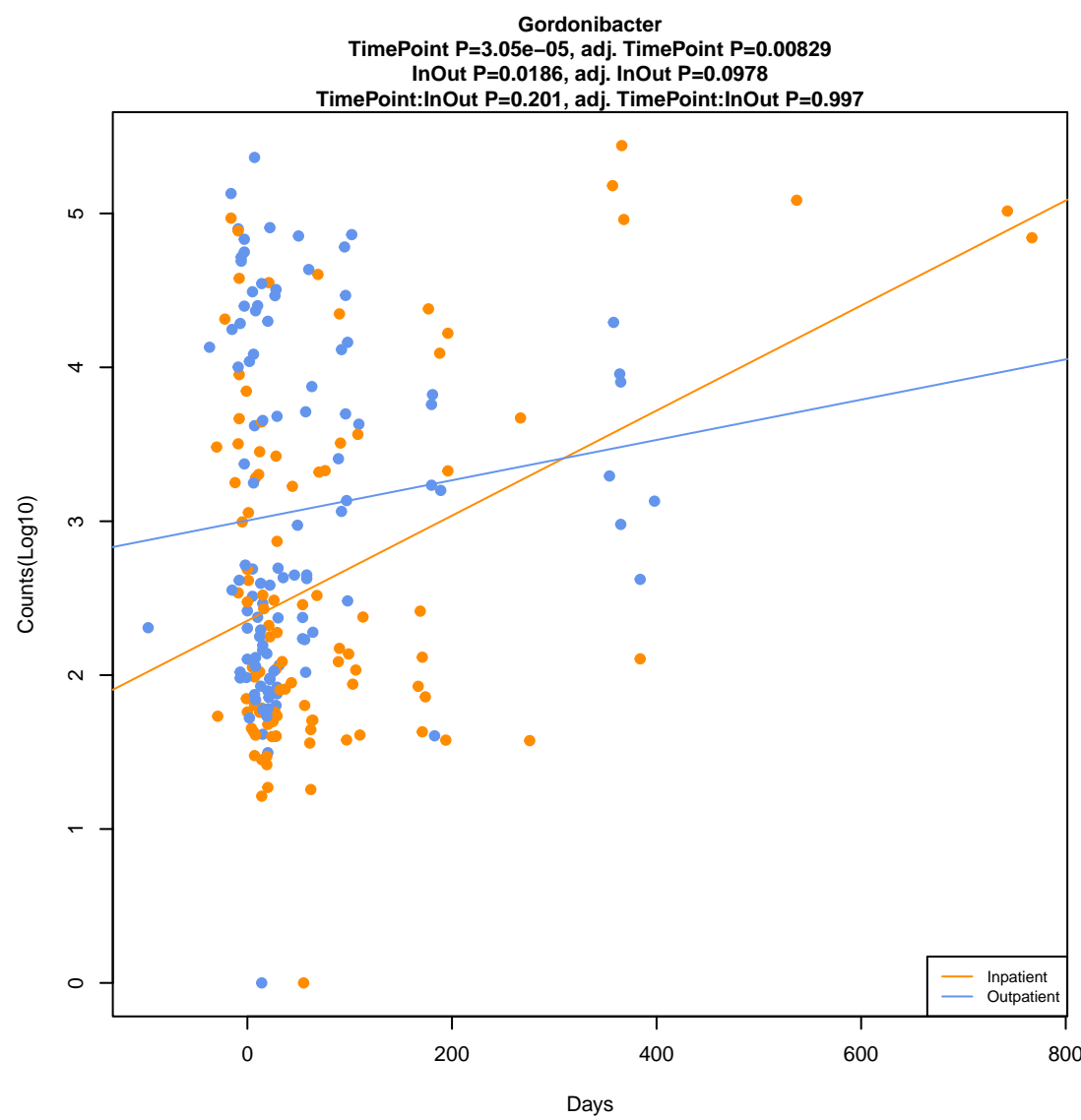
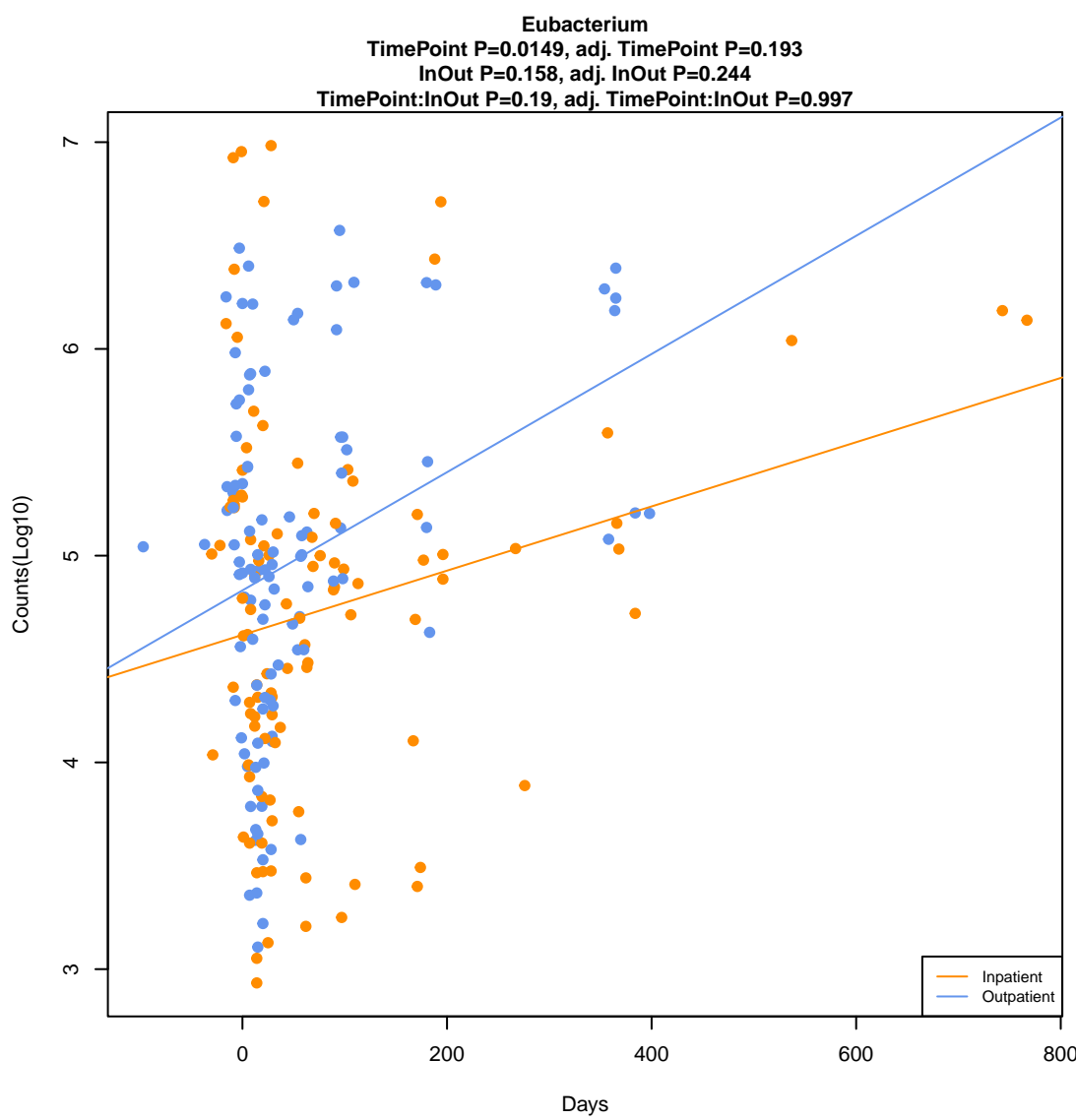
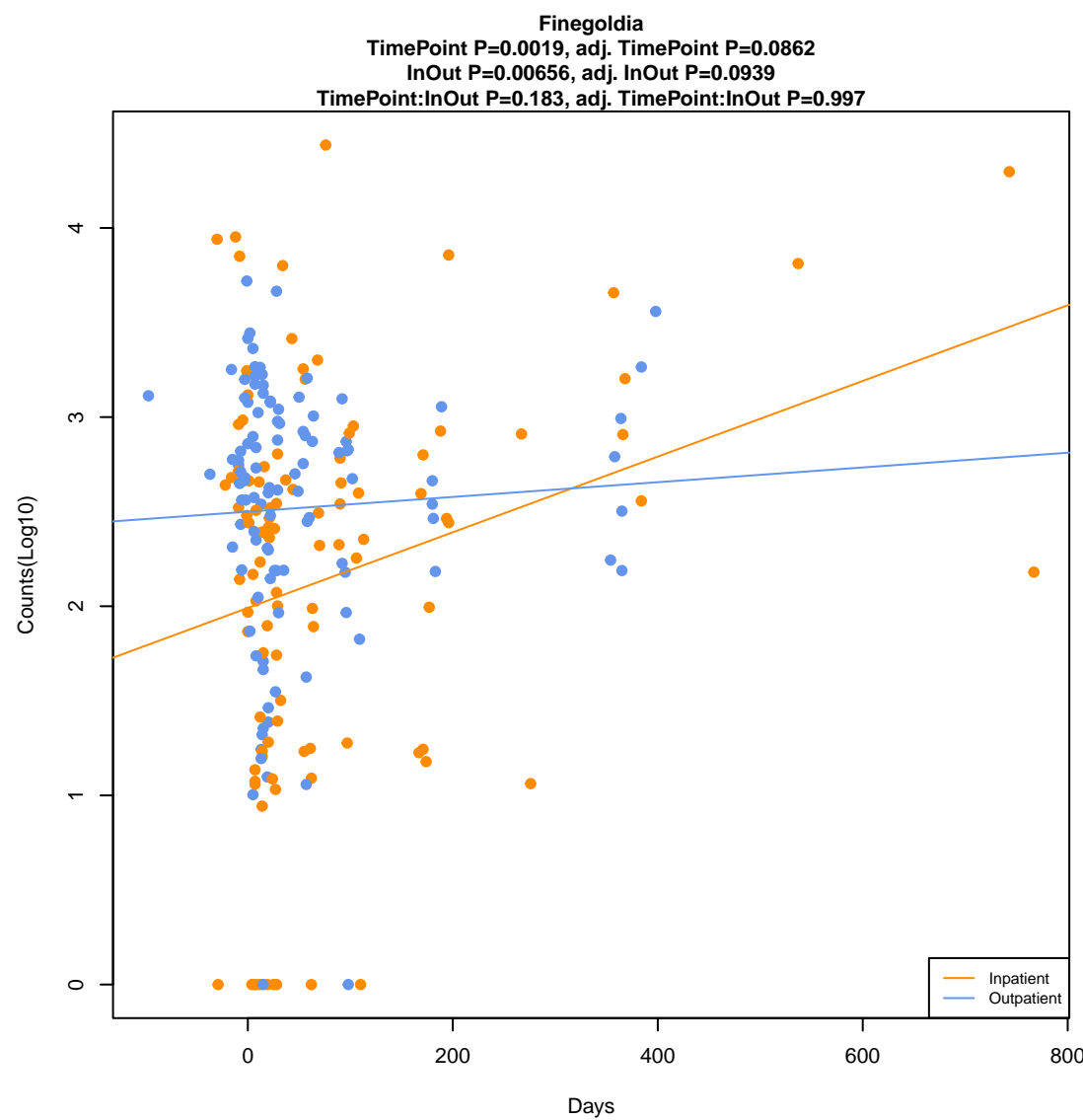
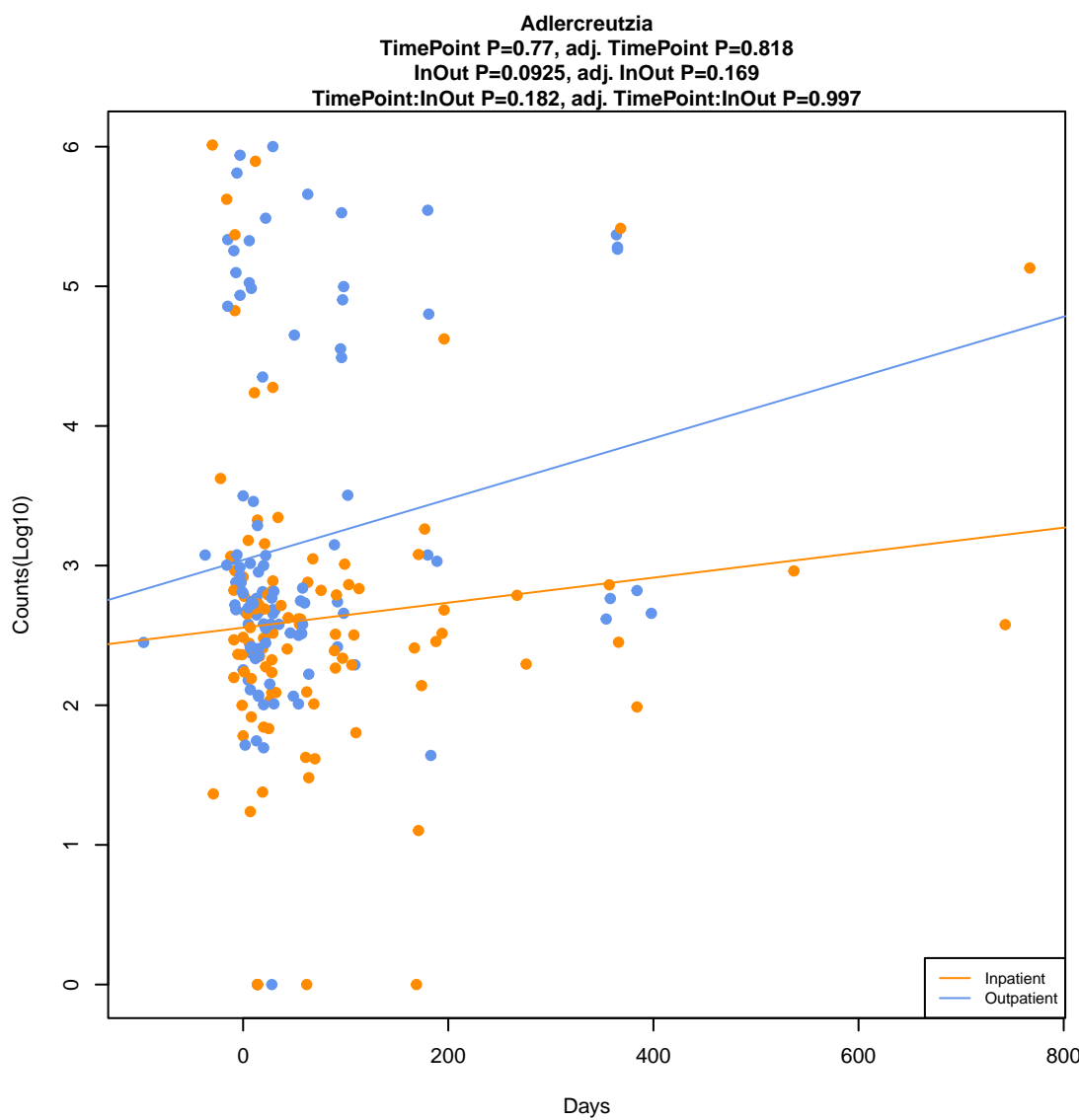
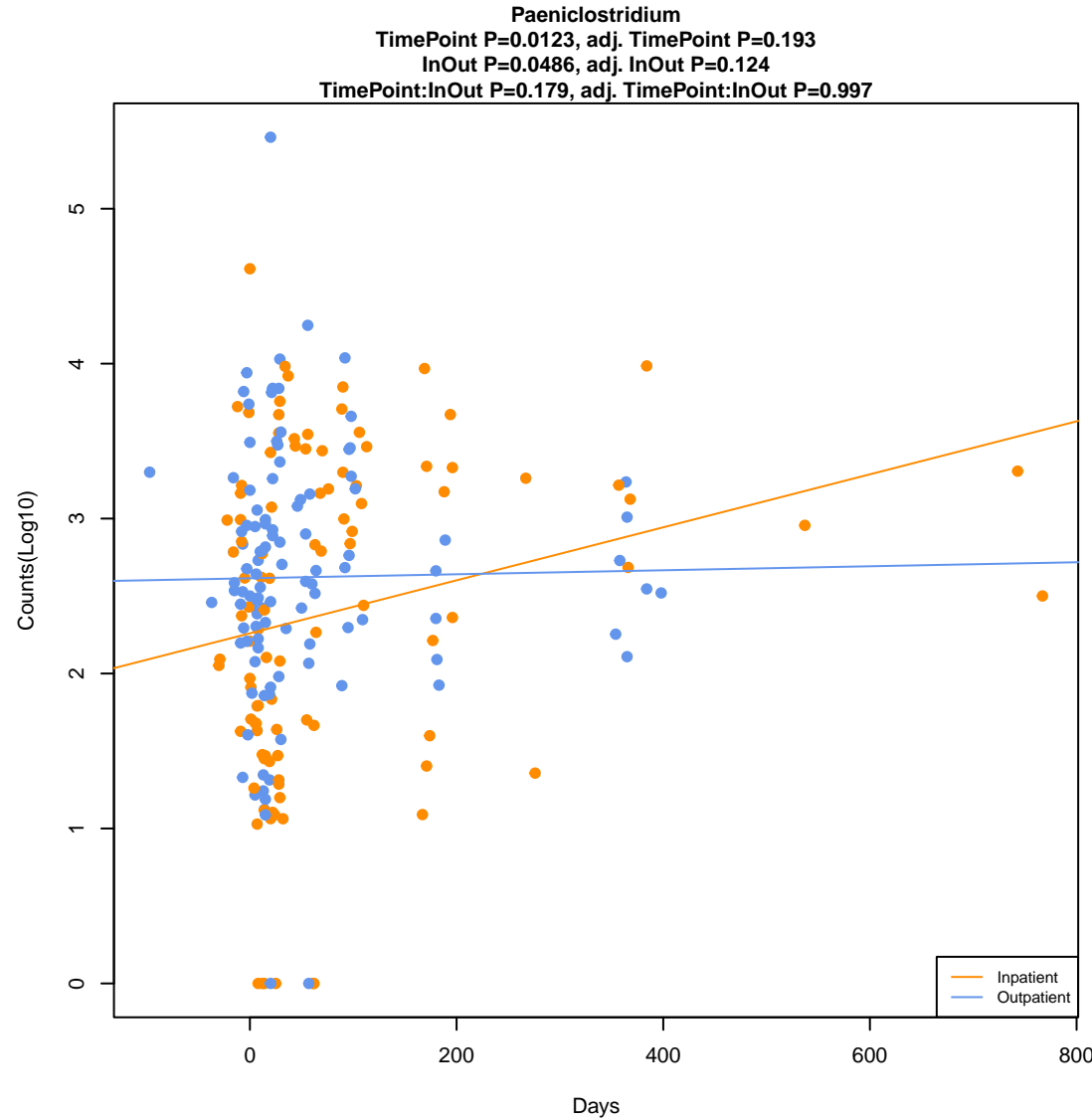
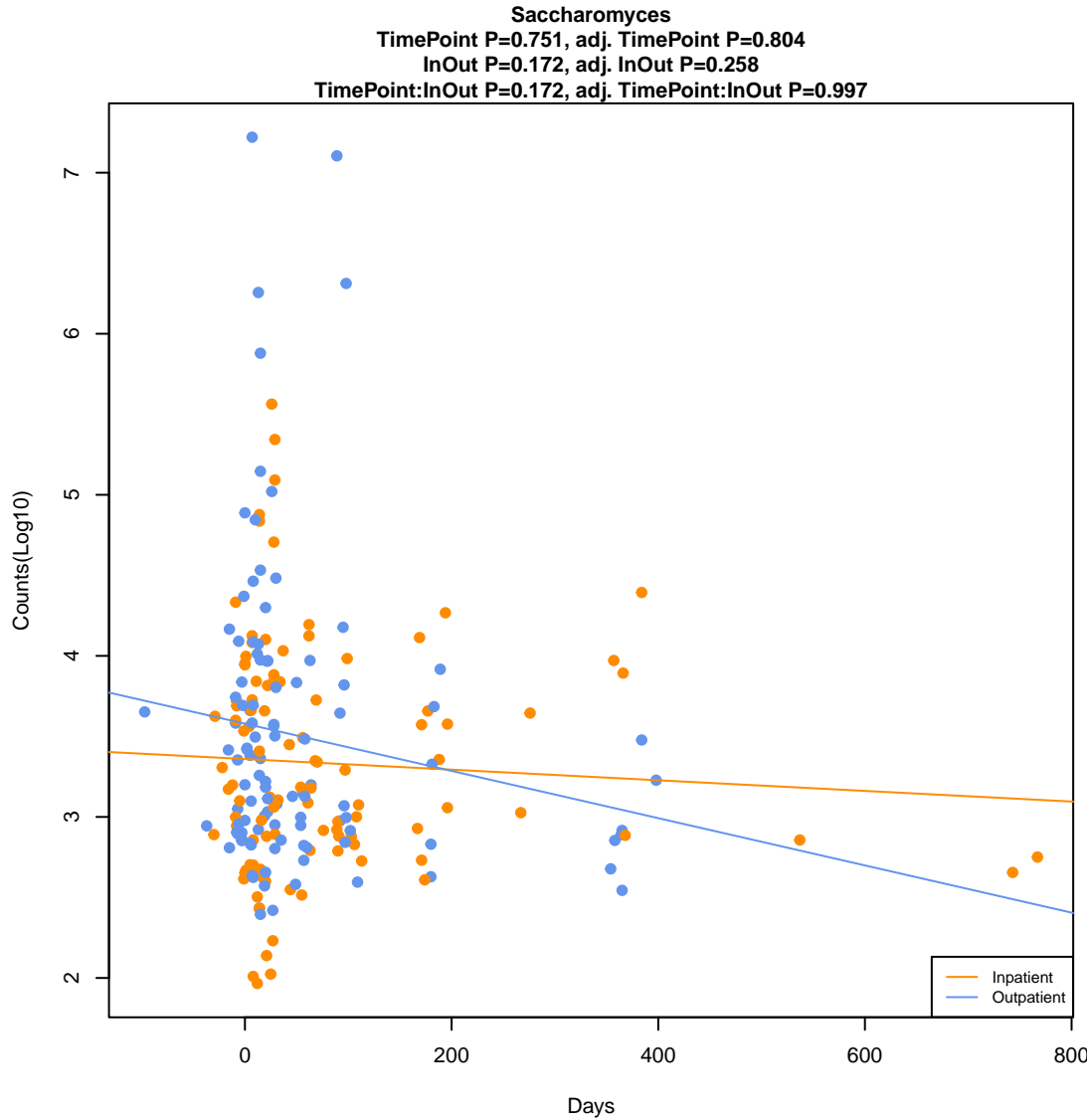
TimePoint P=0.848, adj. TimePoint P=0.887
InOut P=0.213, adj. InOut P=0.303
TimePoint:InOut P=0.163, adj. TimePoint:InOut P=0.997

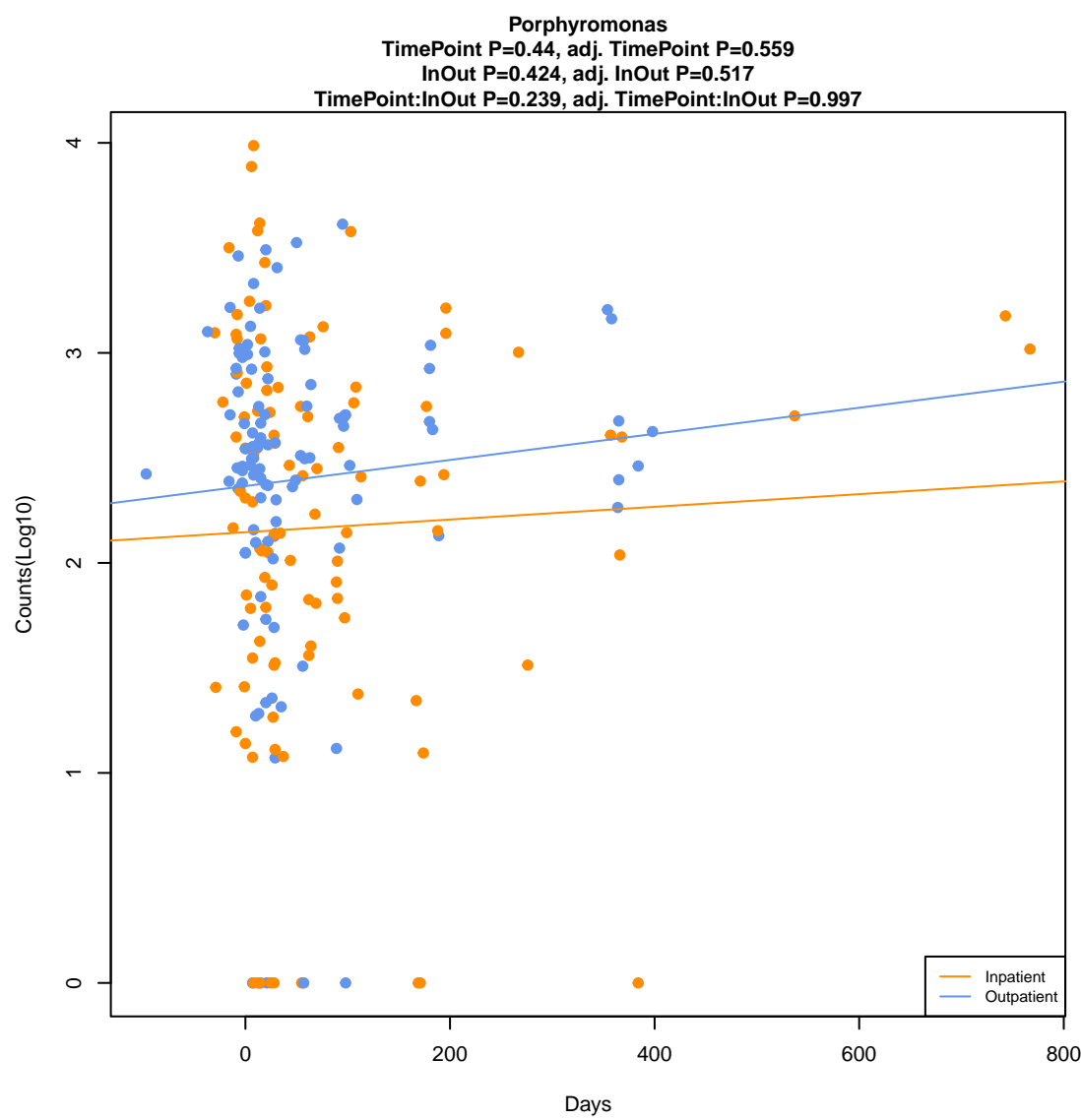
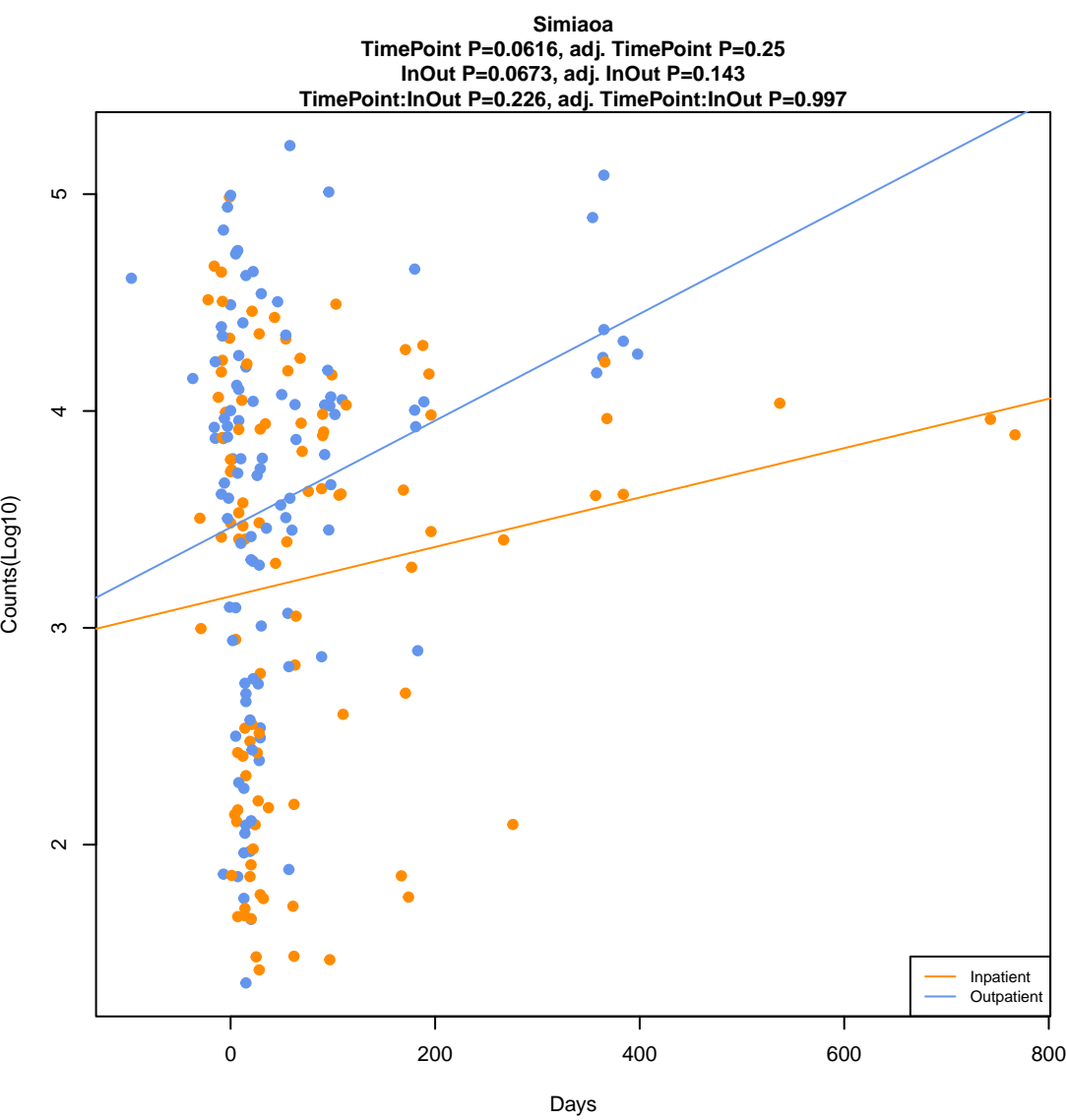
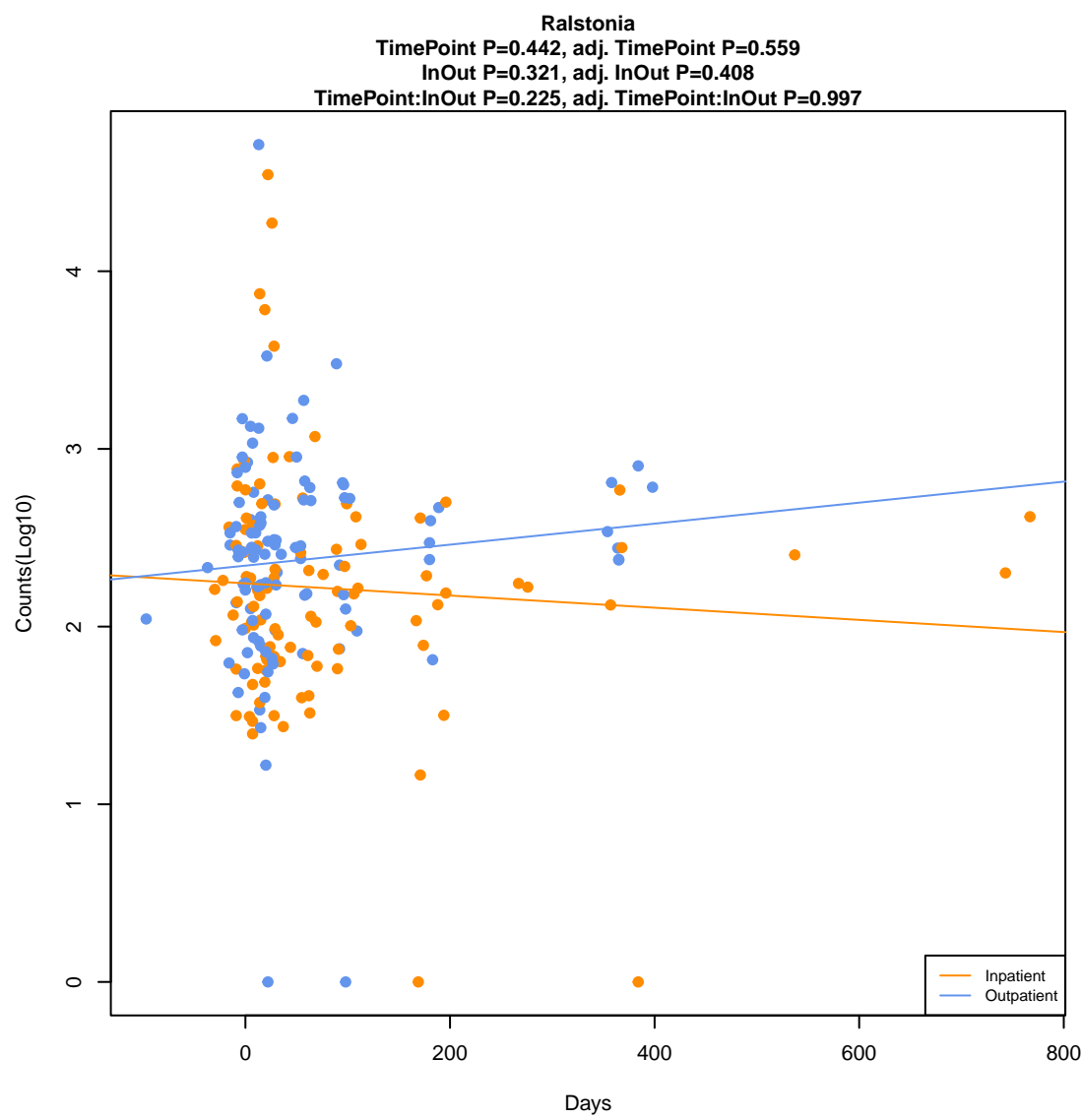
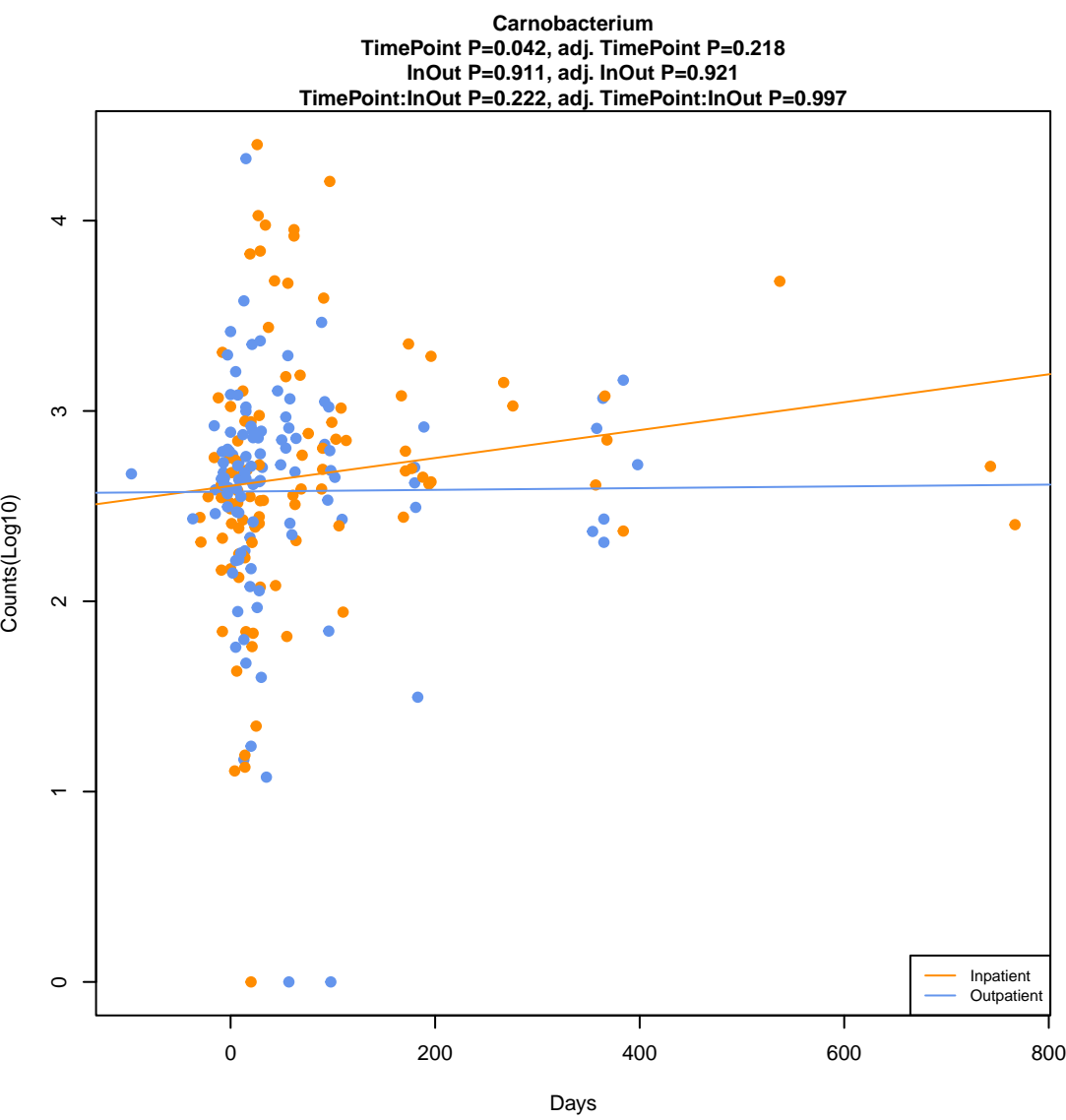
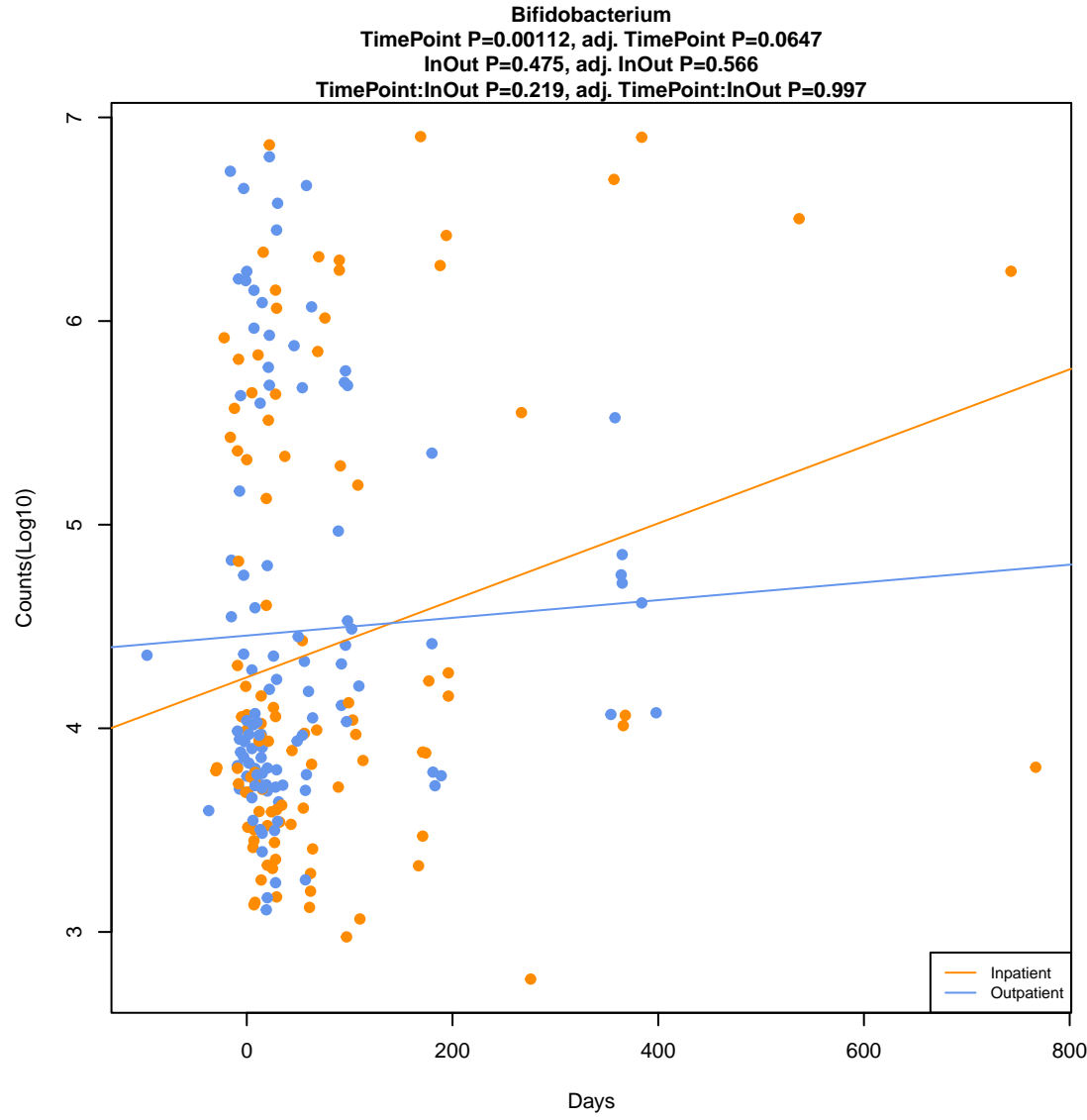
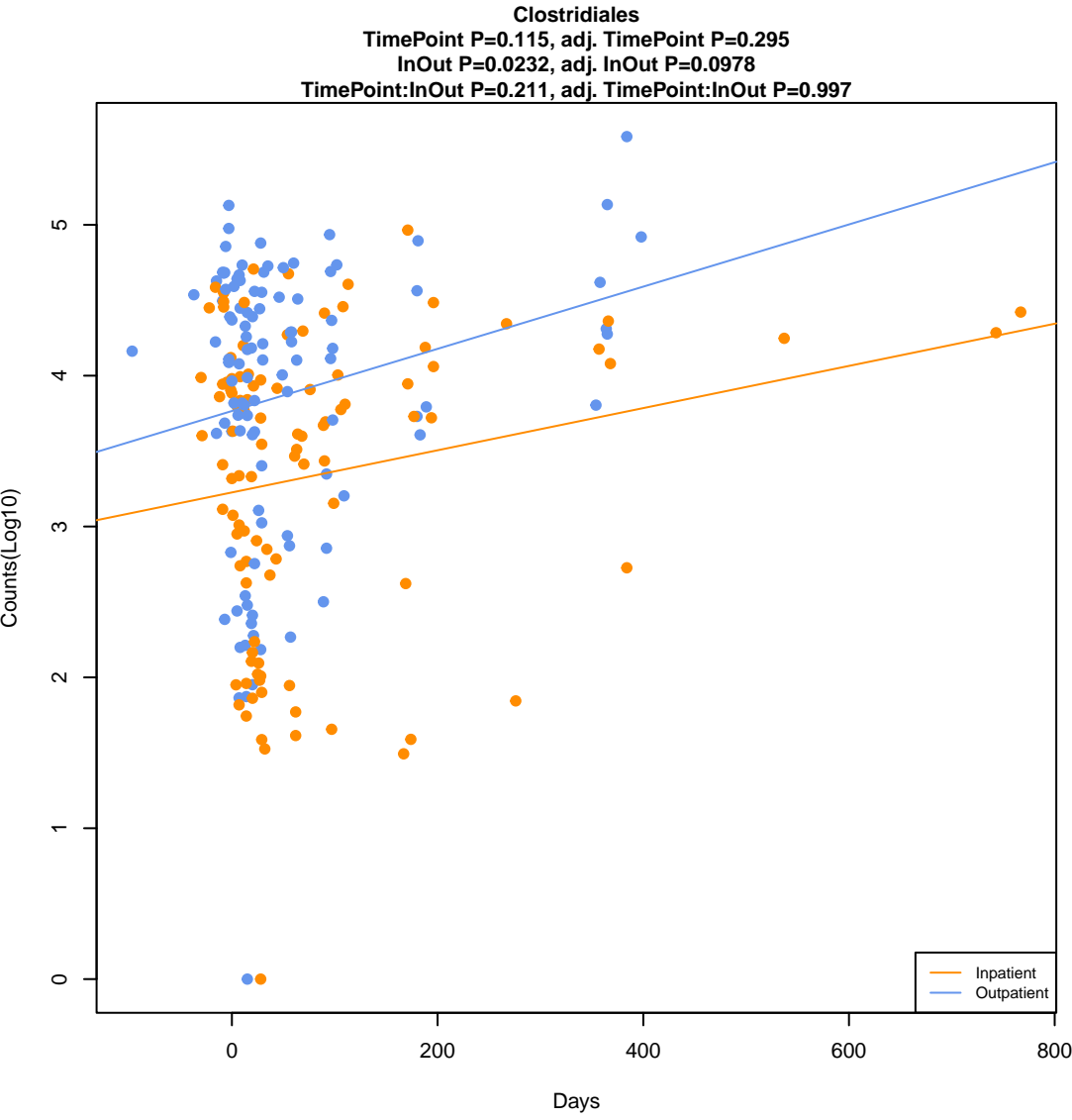


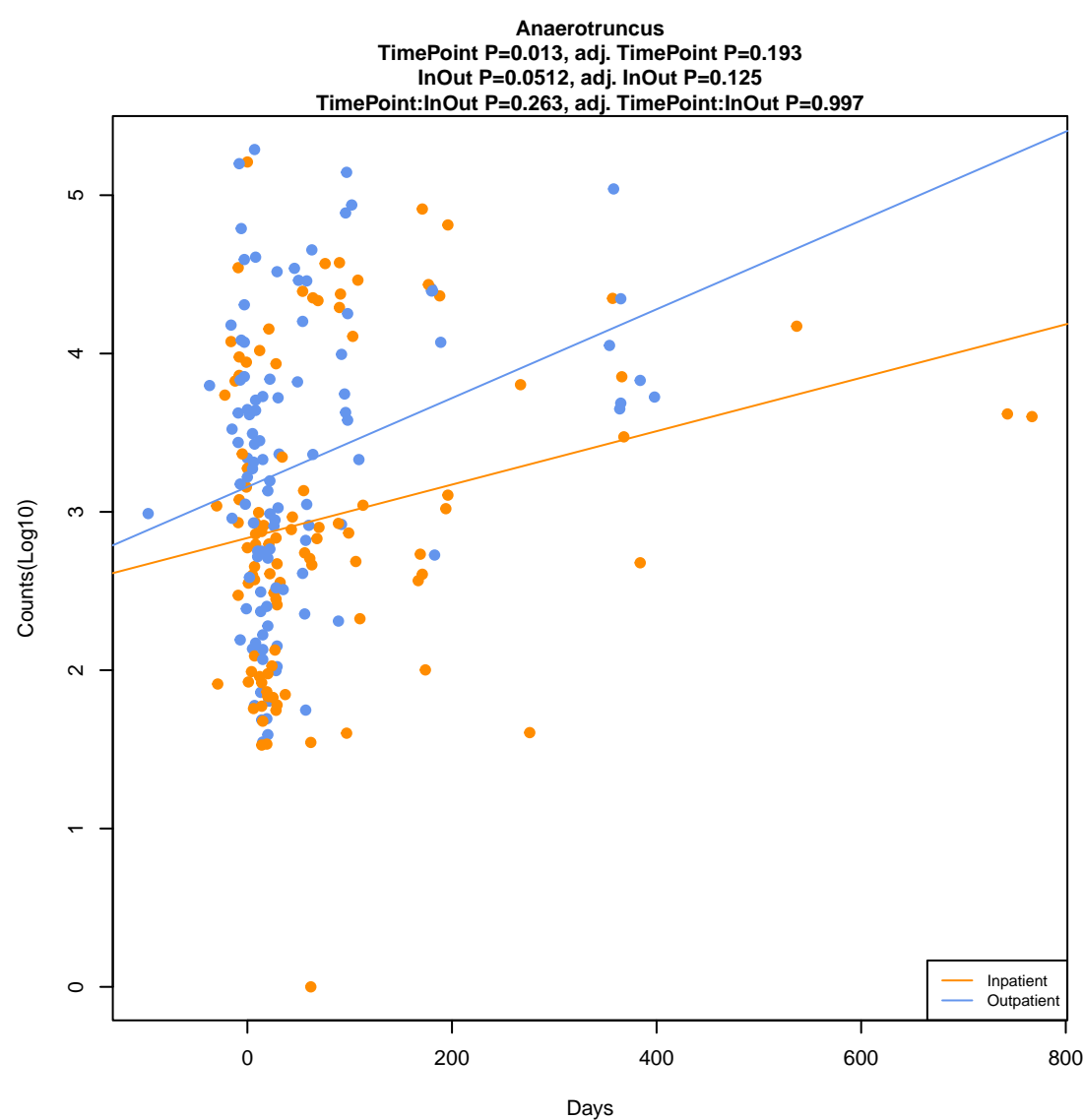
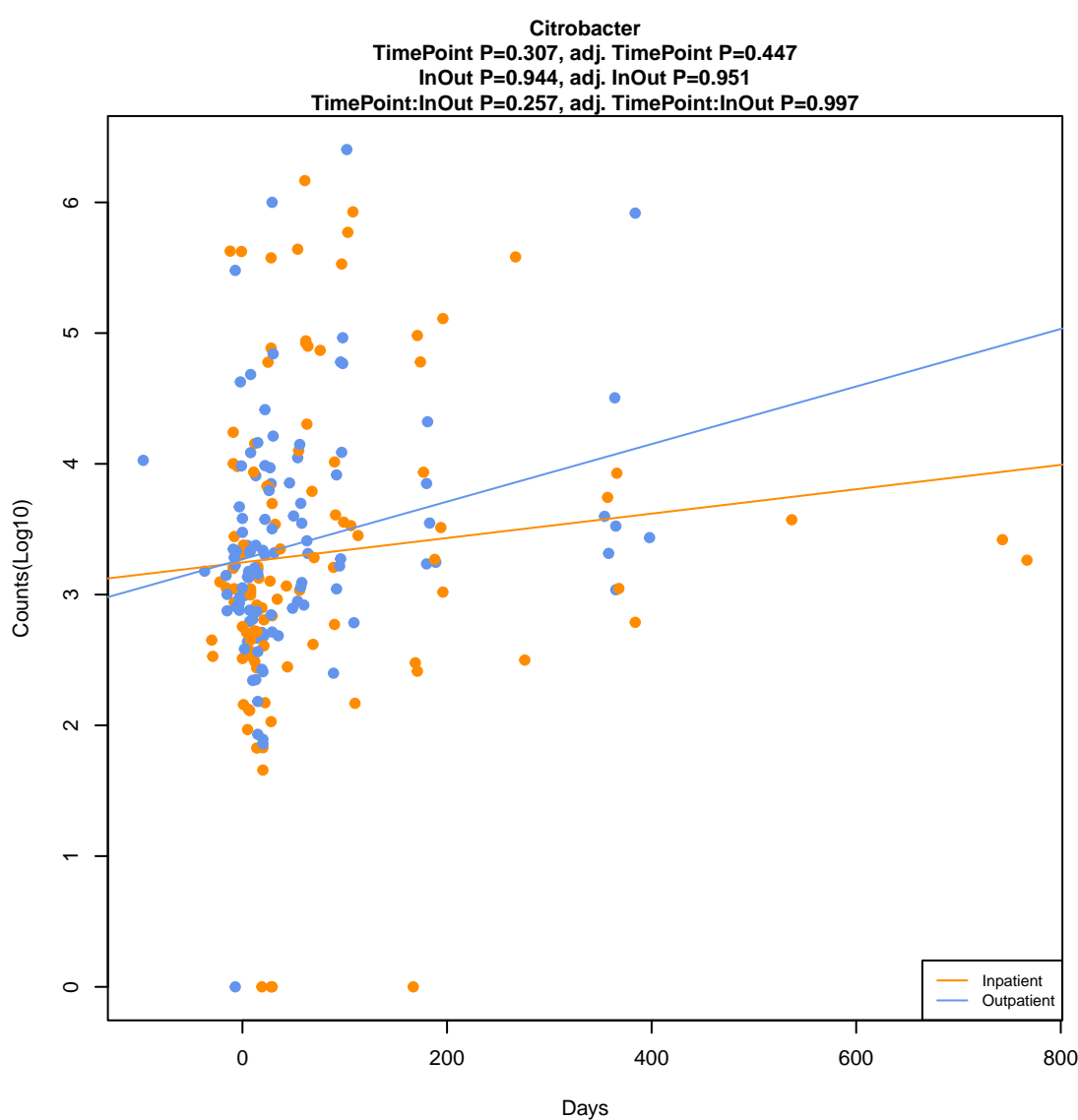
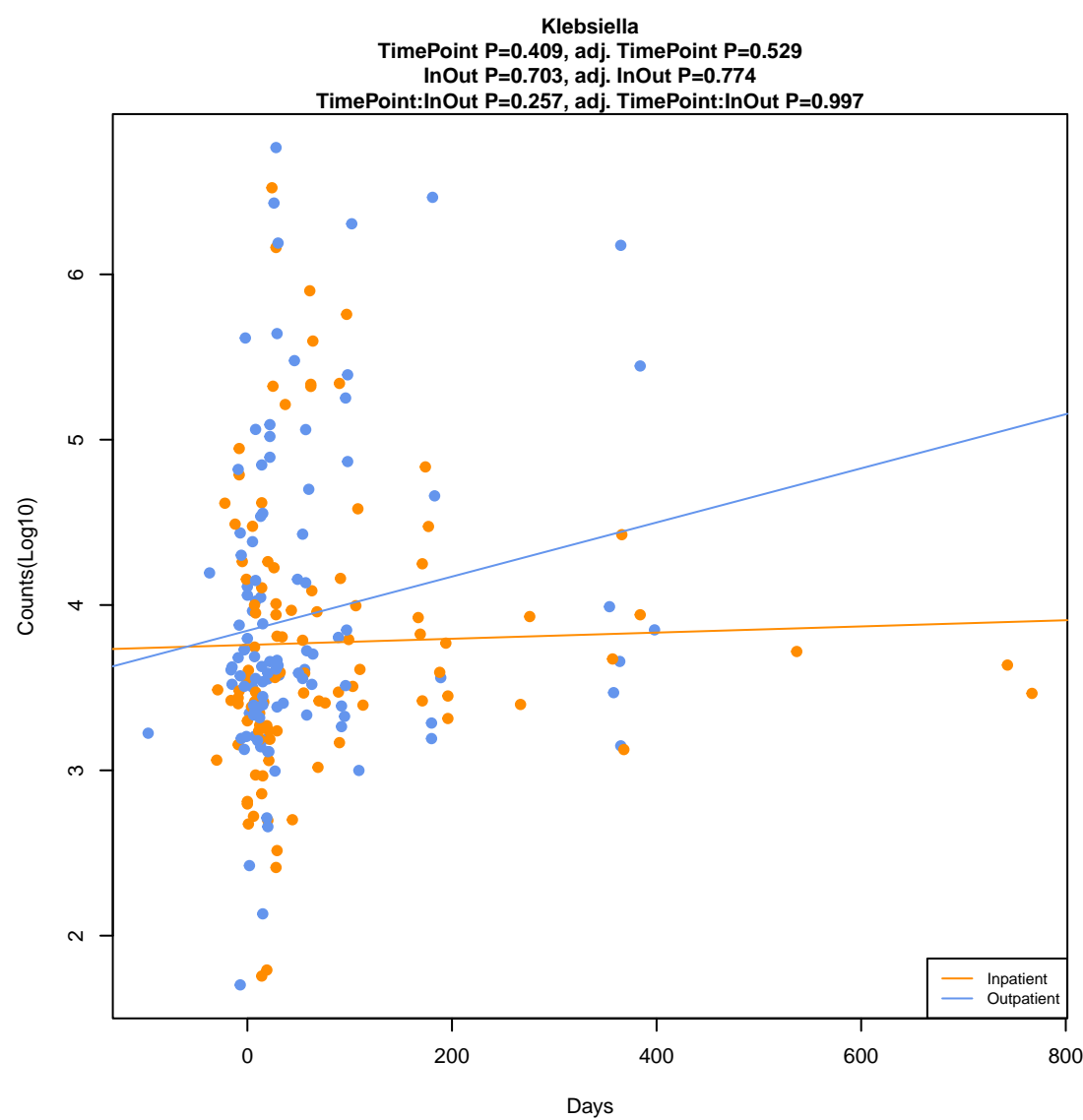
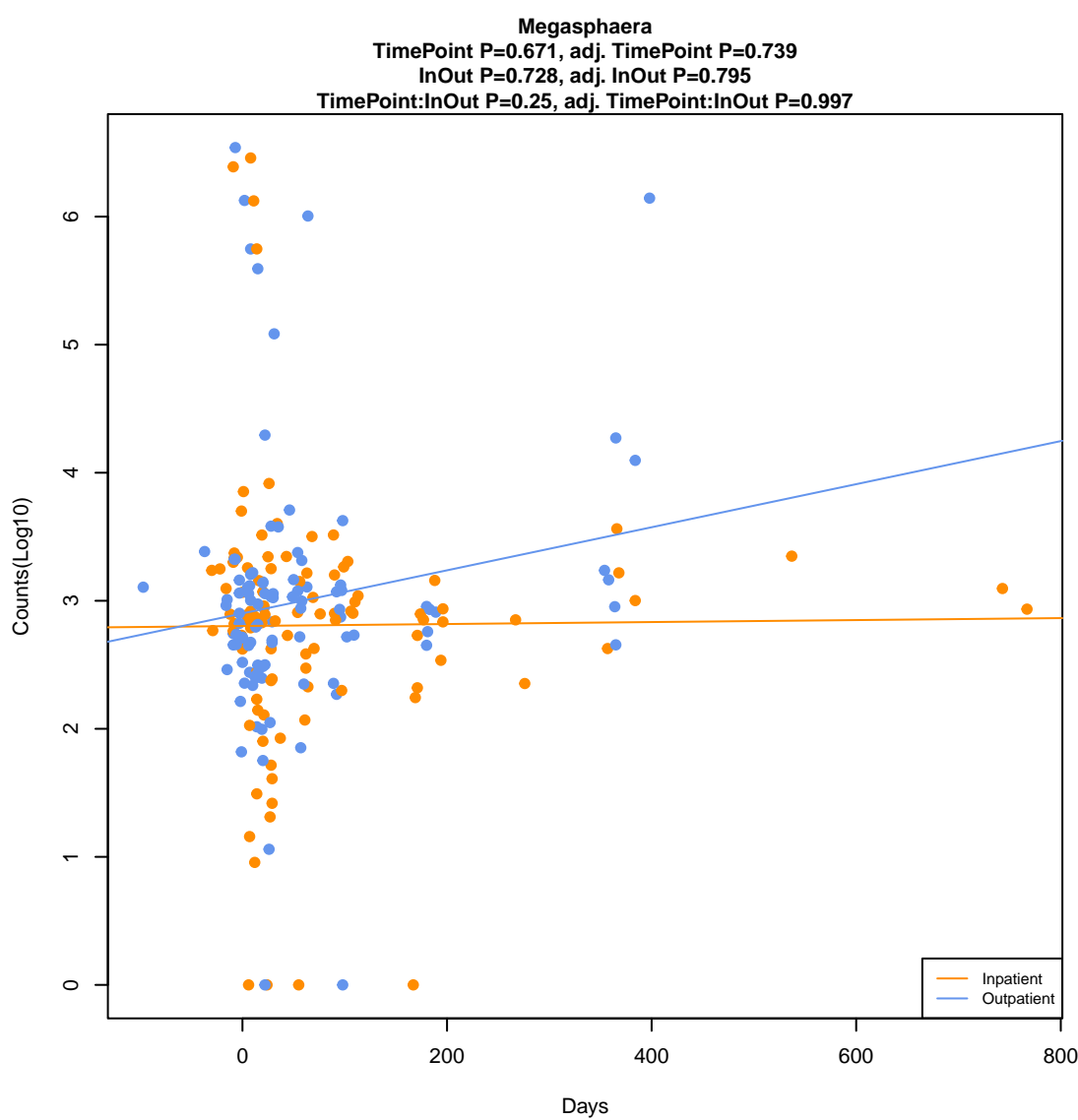
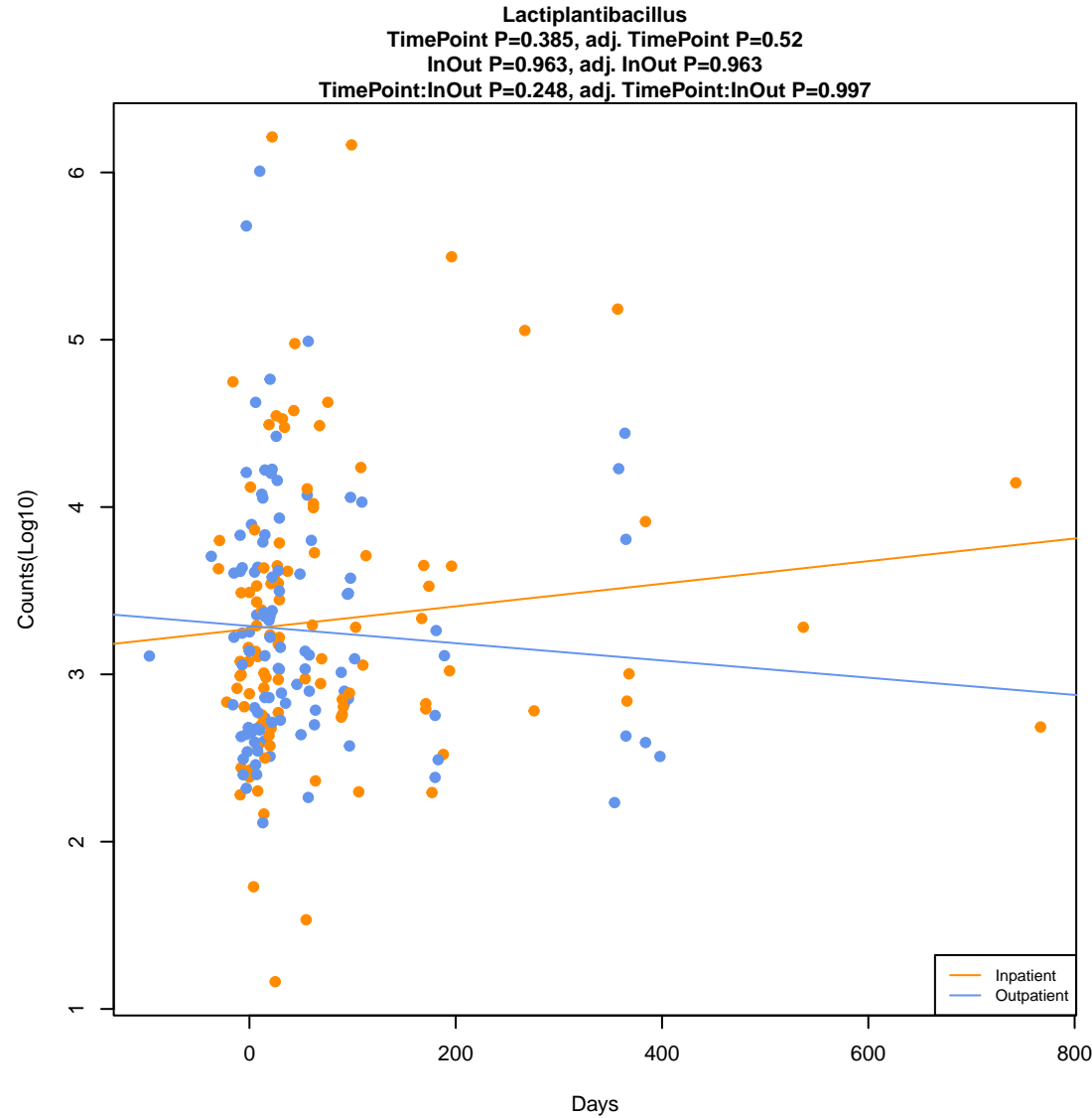
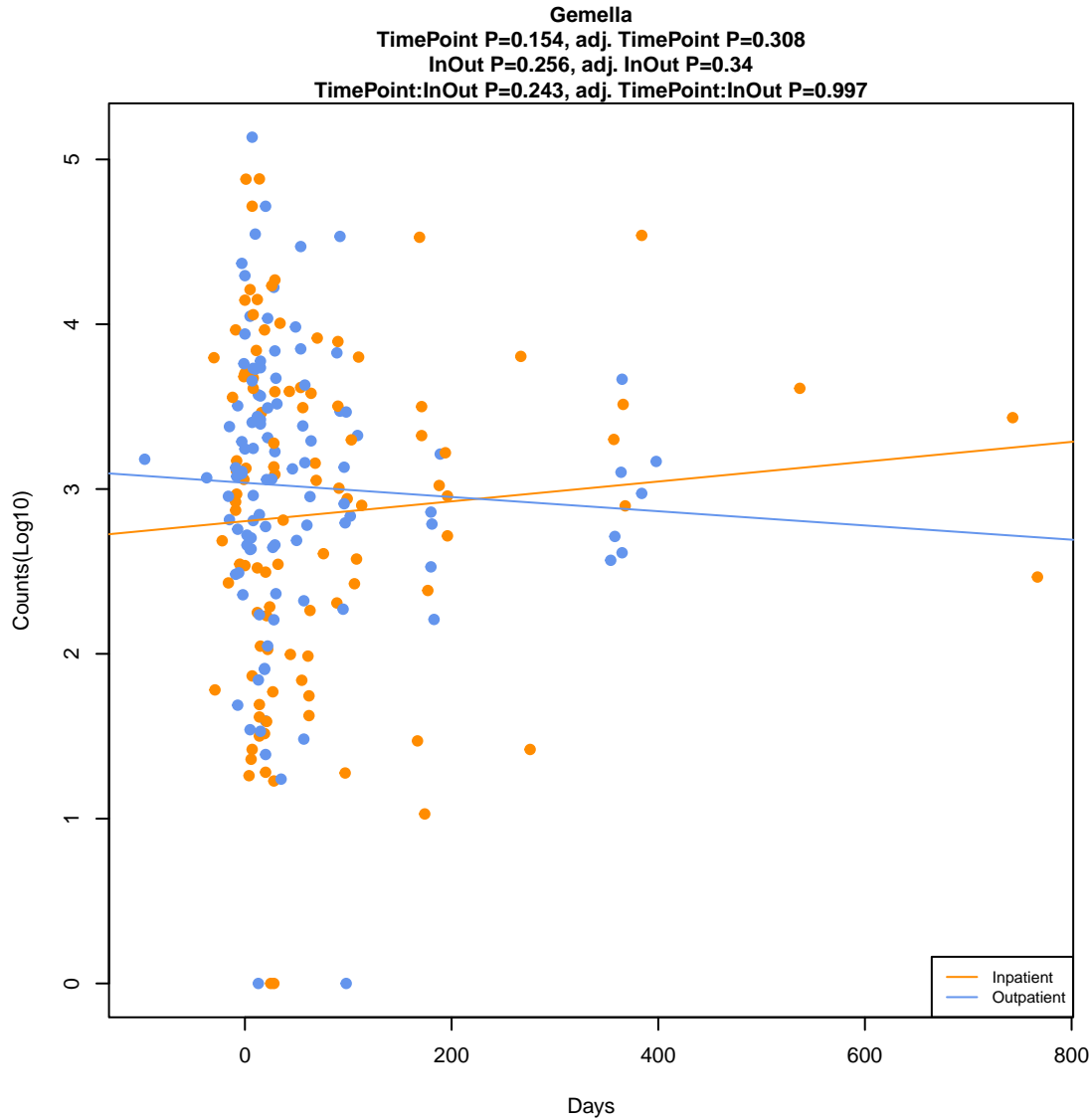
CrAssphage

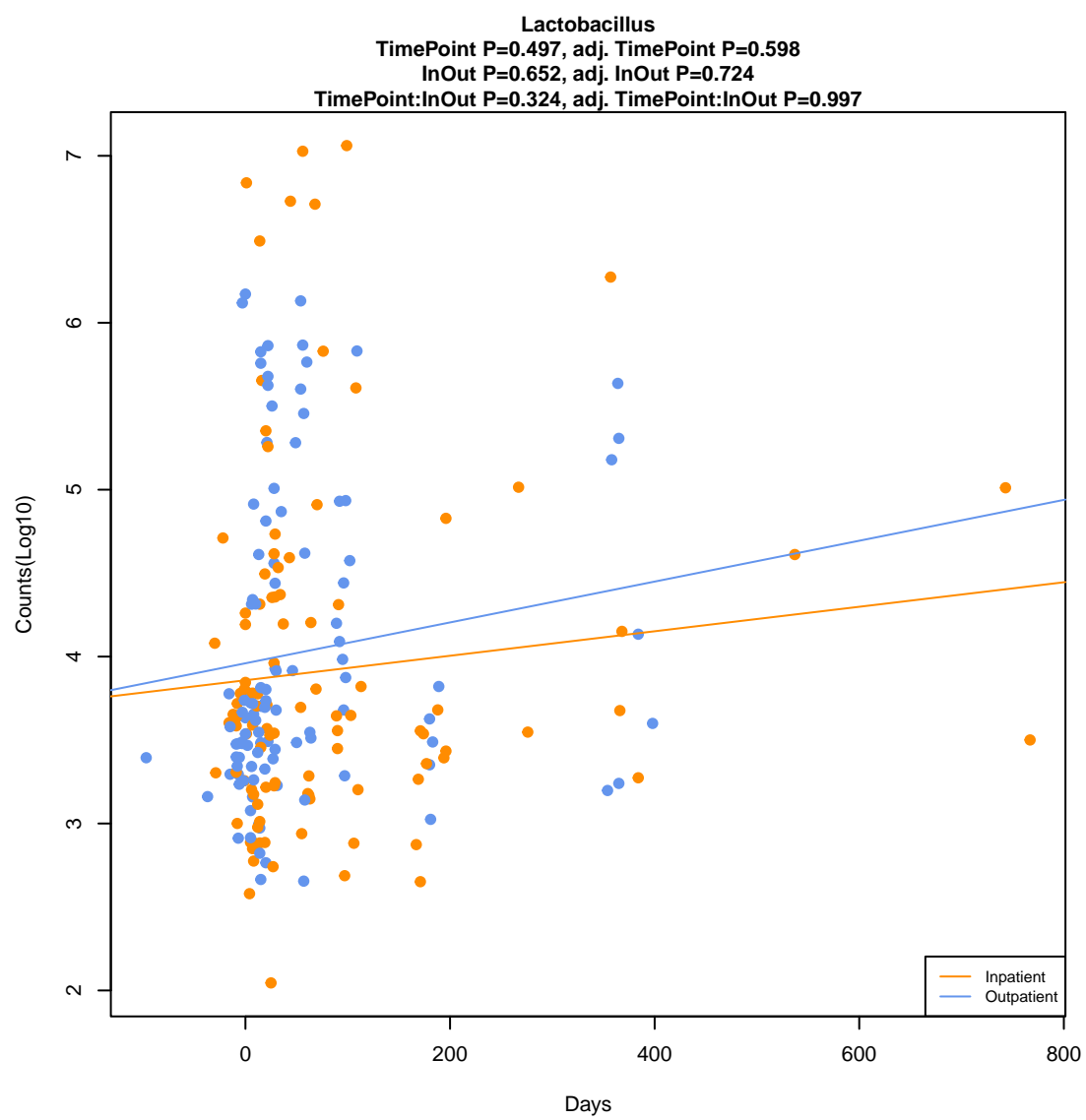
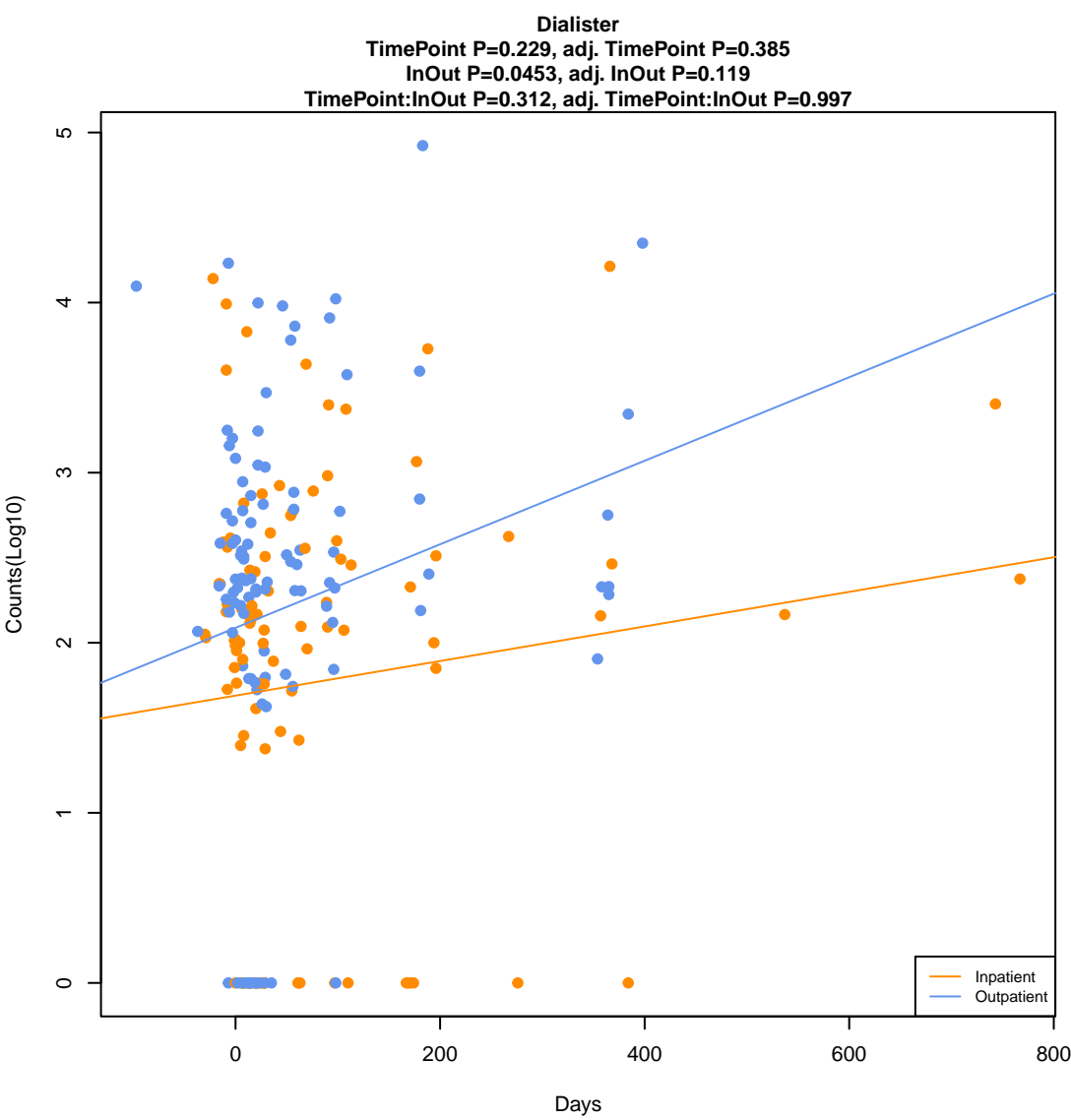
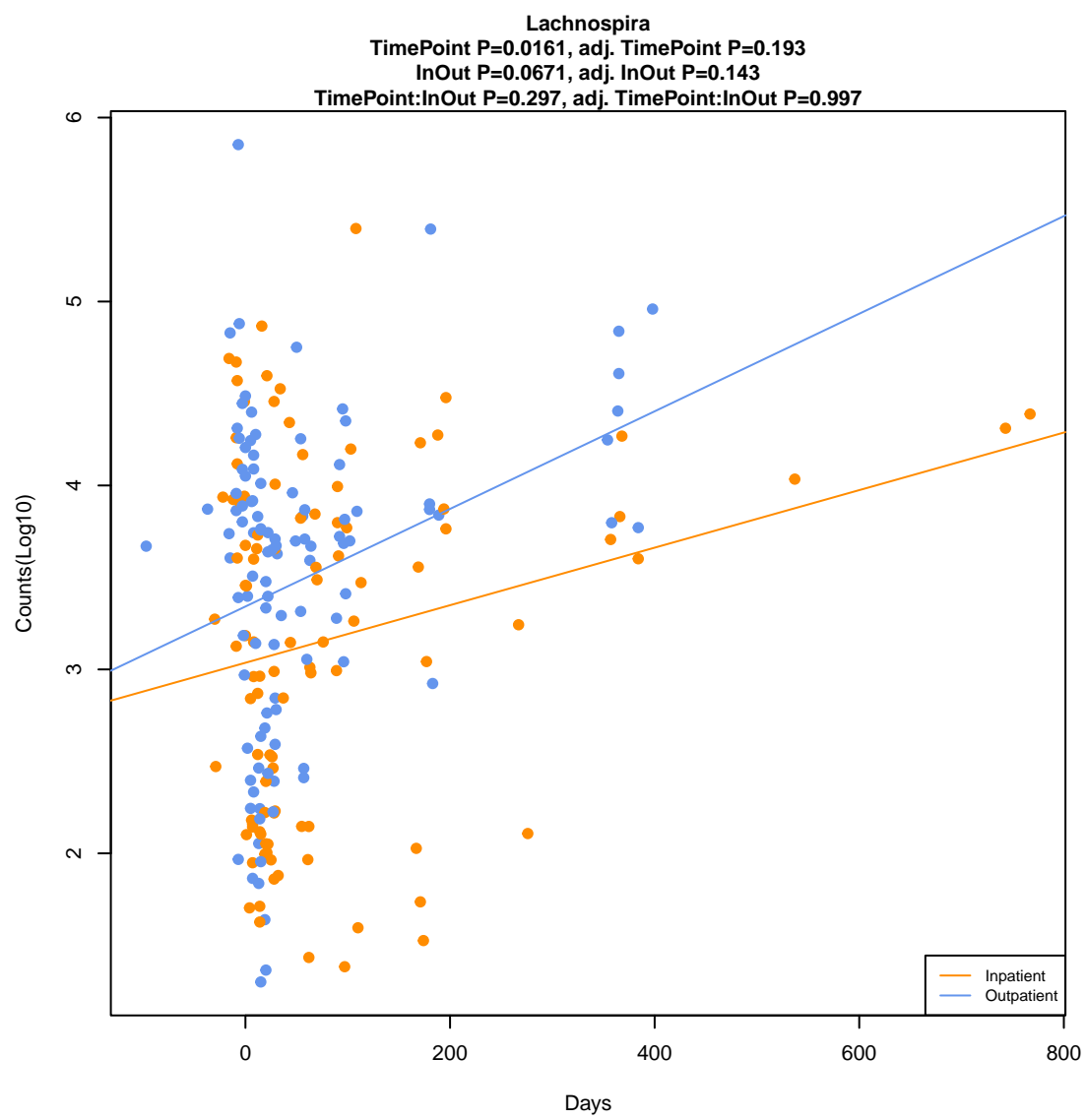
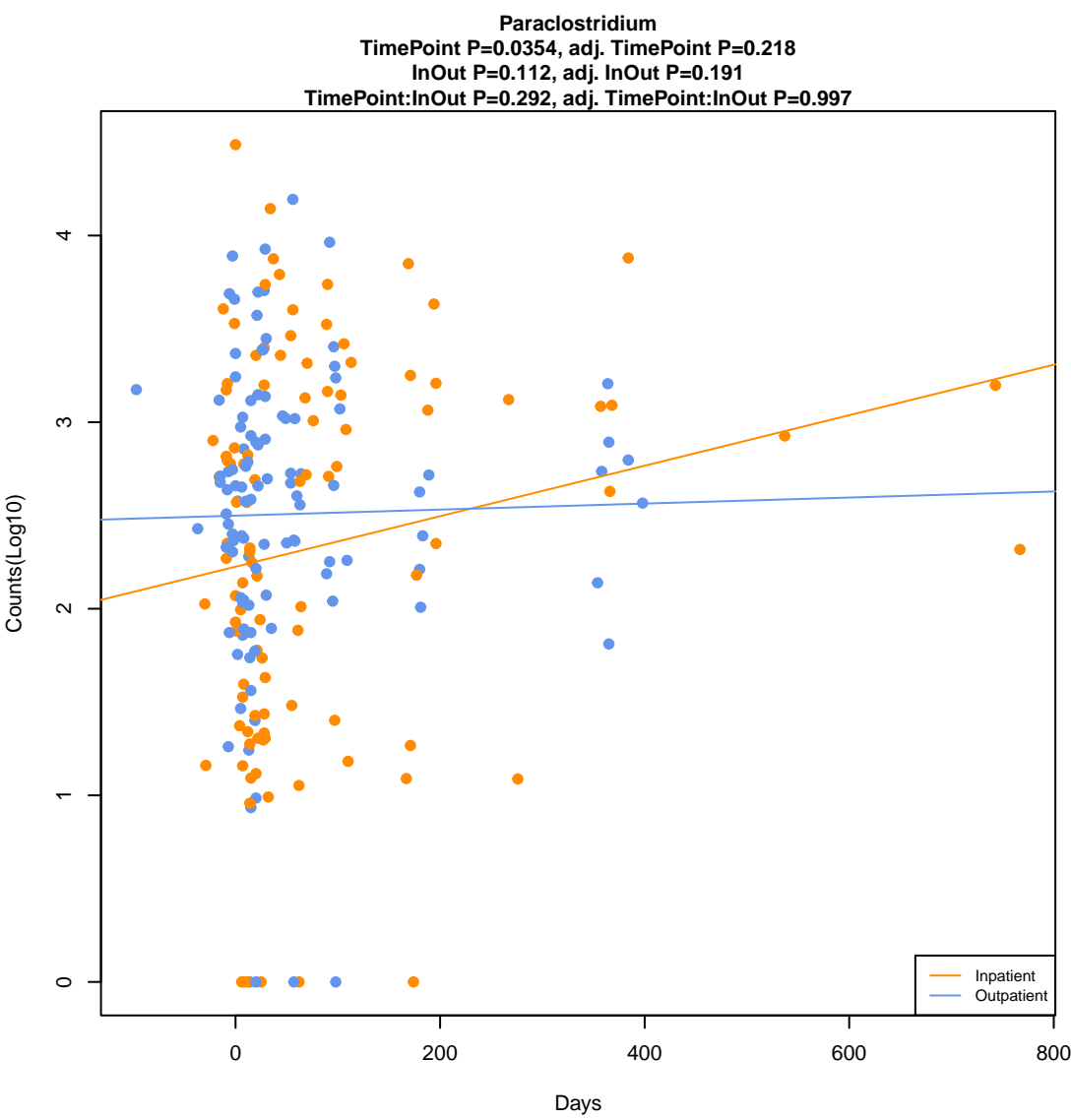
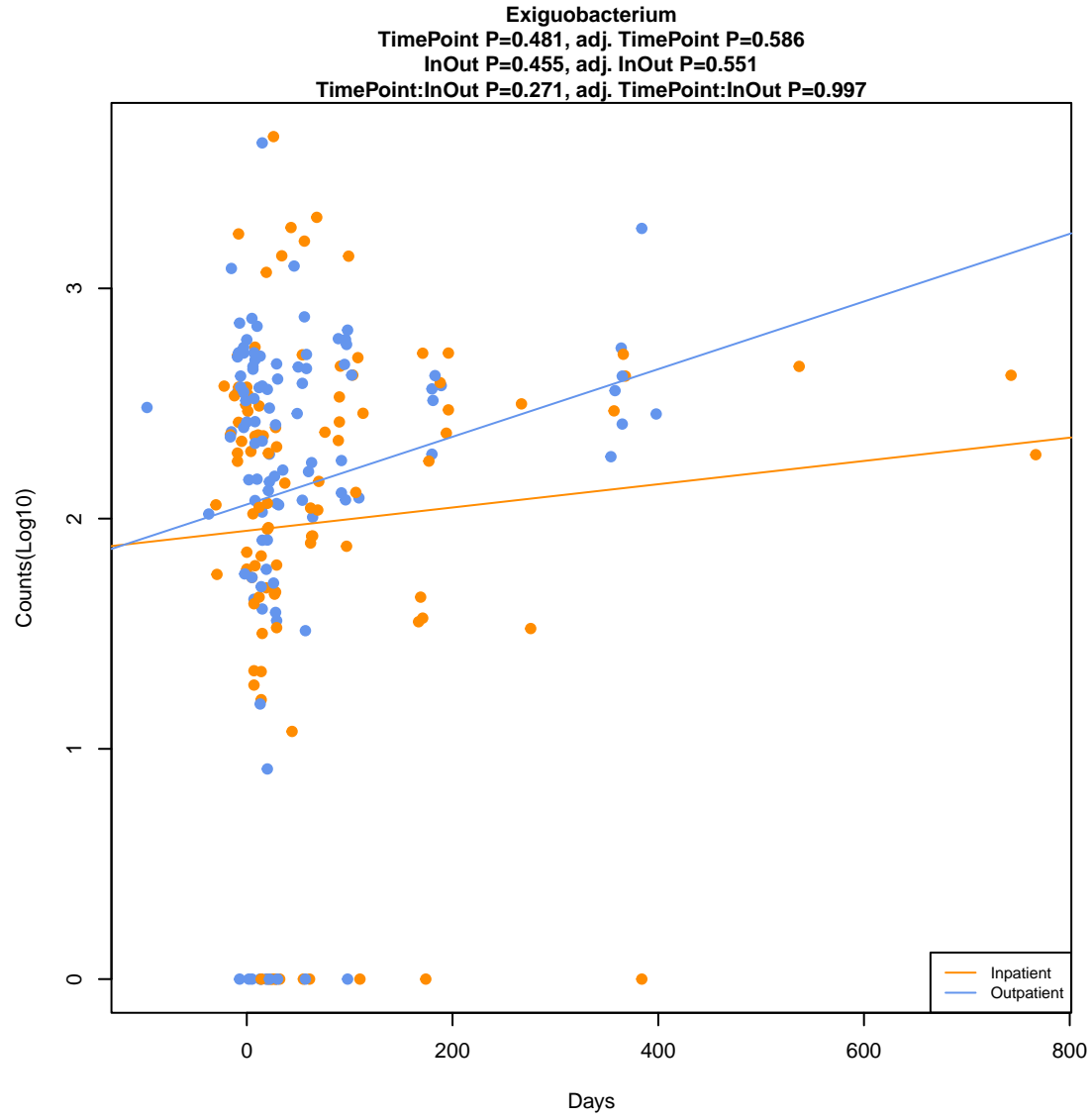
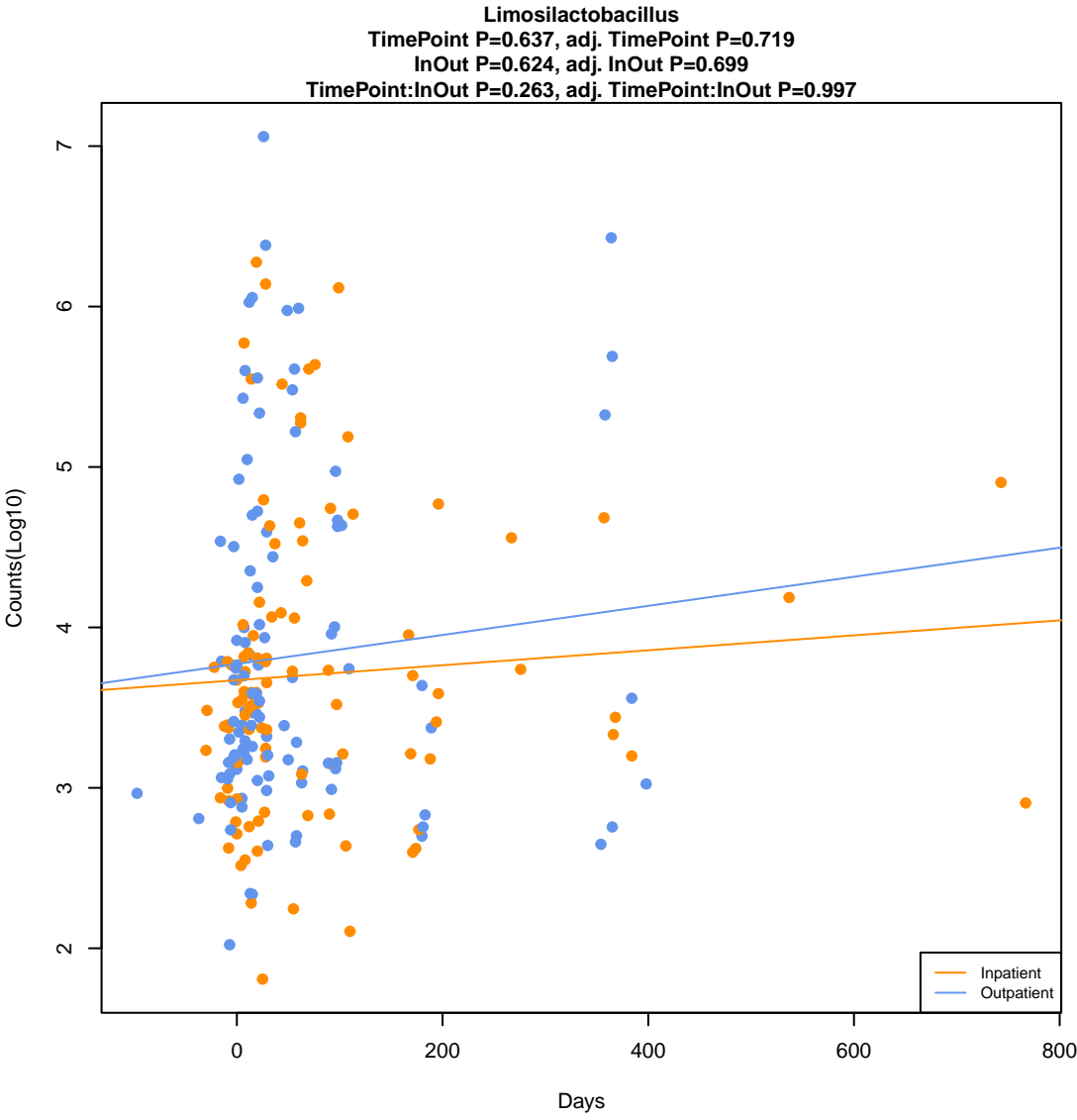
TimePoint P=0.716, adj. TimePoint P=0.774
InOut P=0.0391, adj. InOut P=0.118
TimePoint:InOut P=0.17, adj. TimePoint:InOut P=0.997

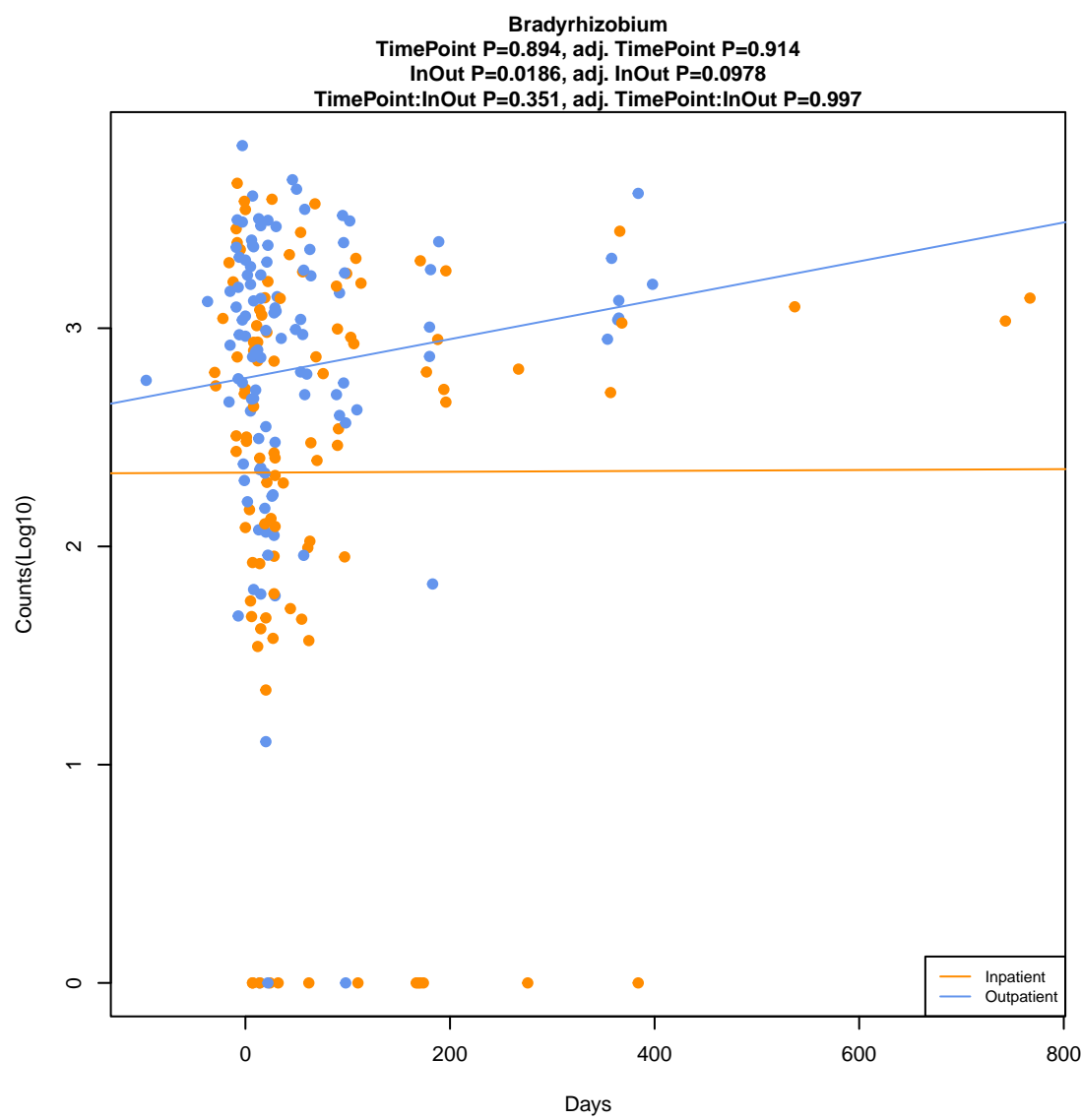
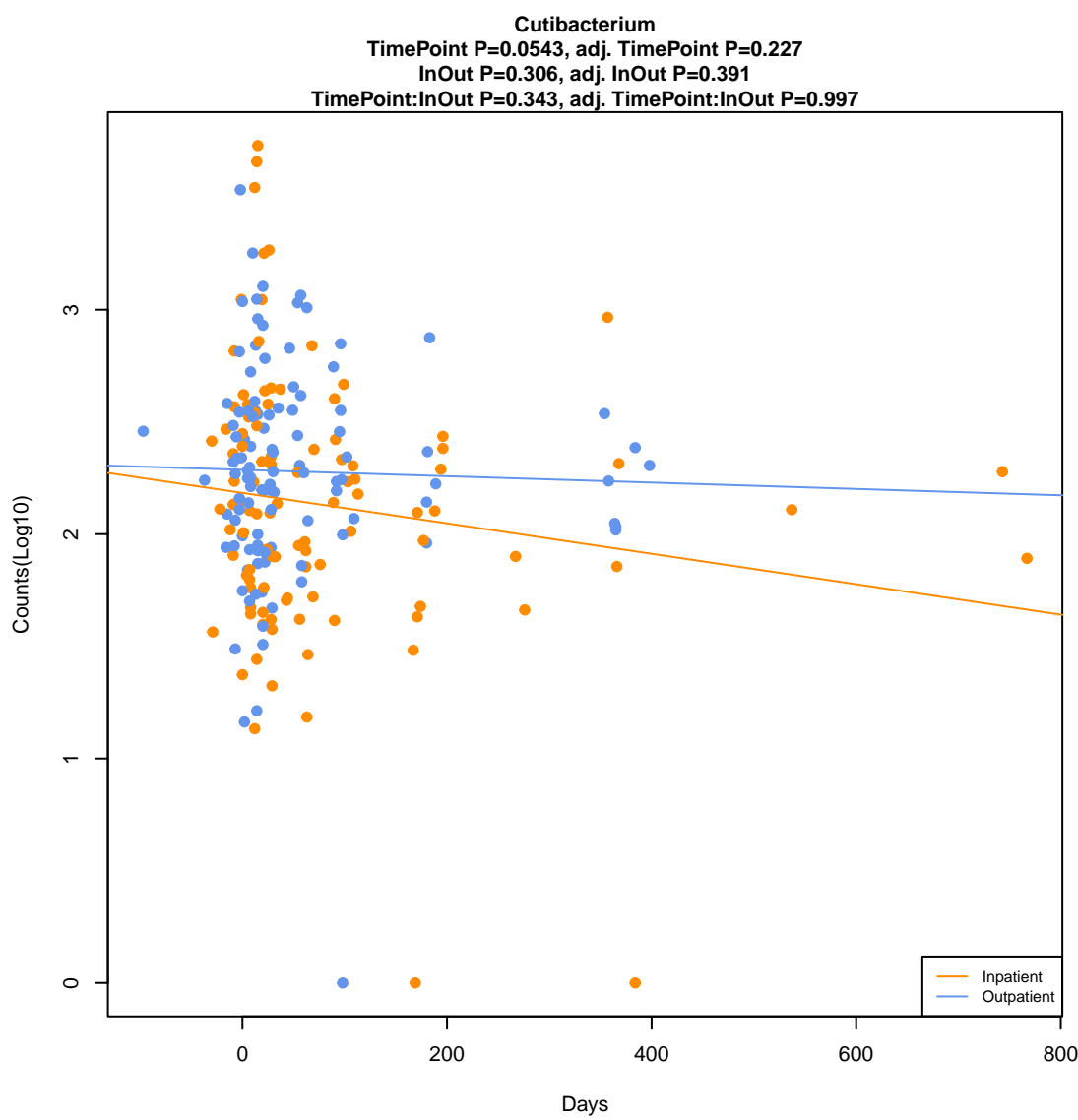
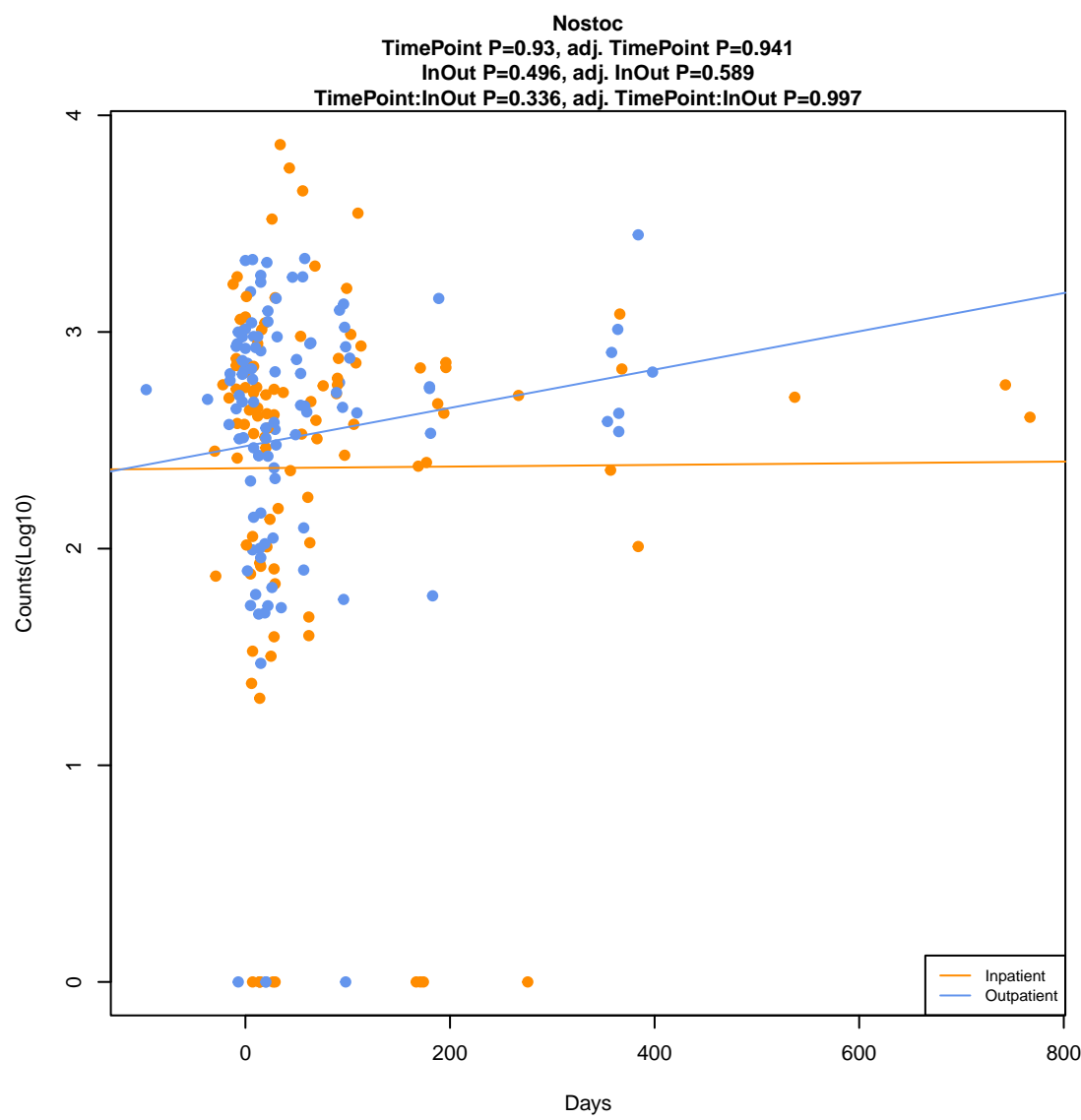
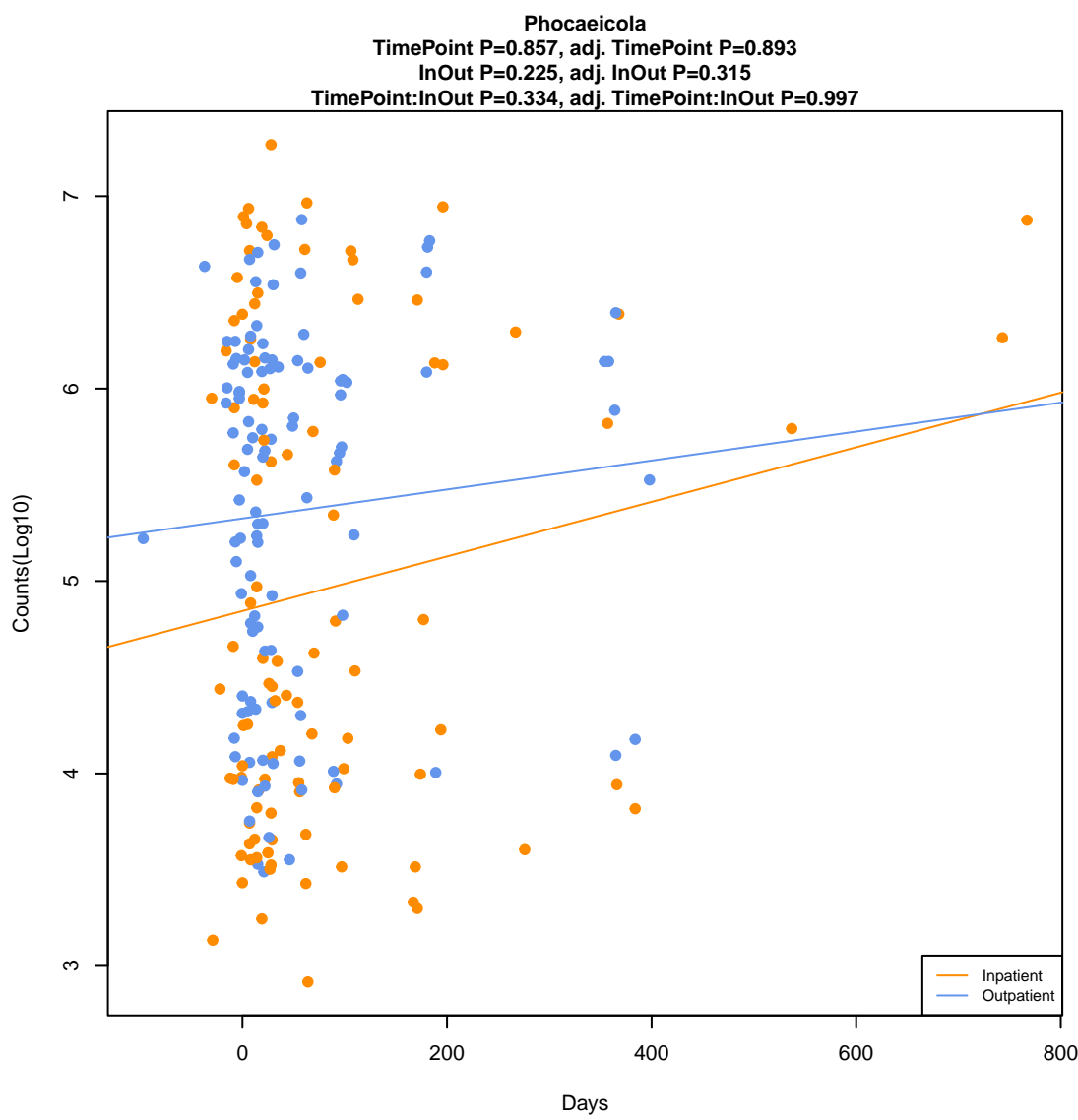
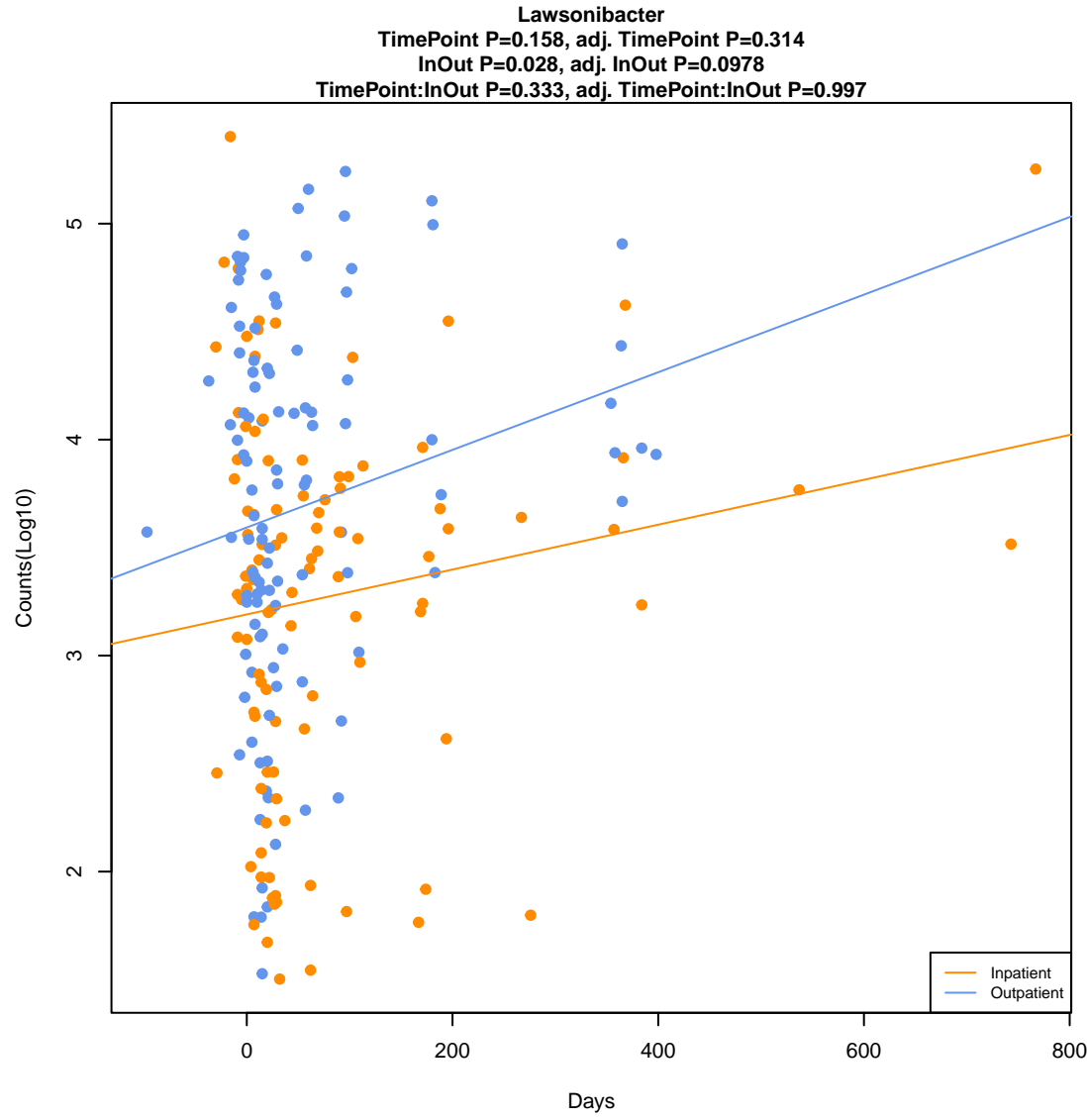
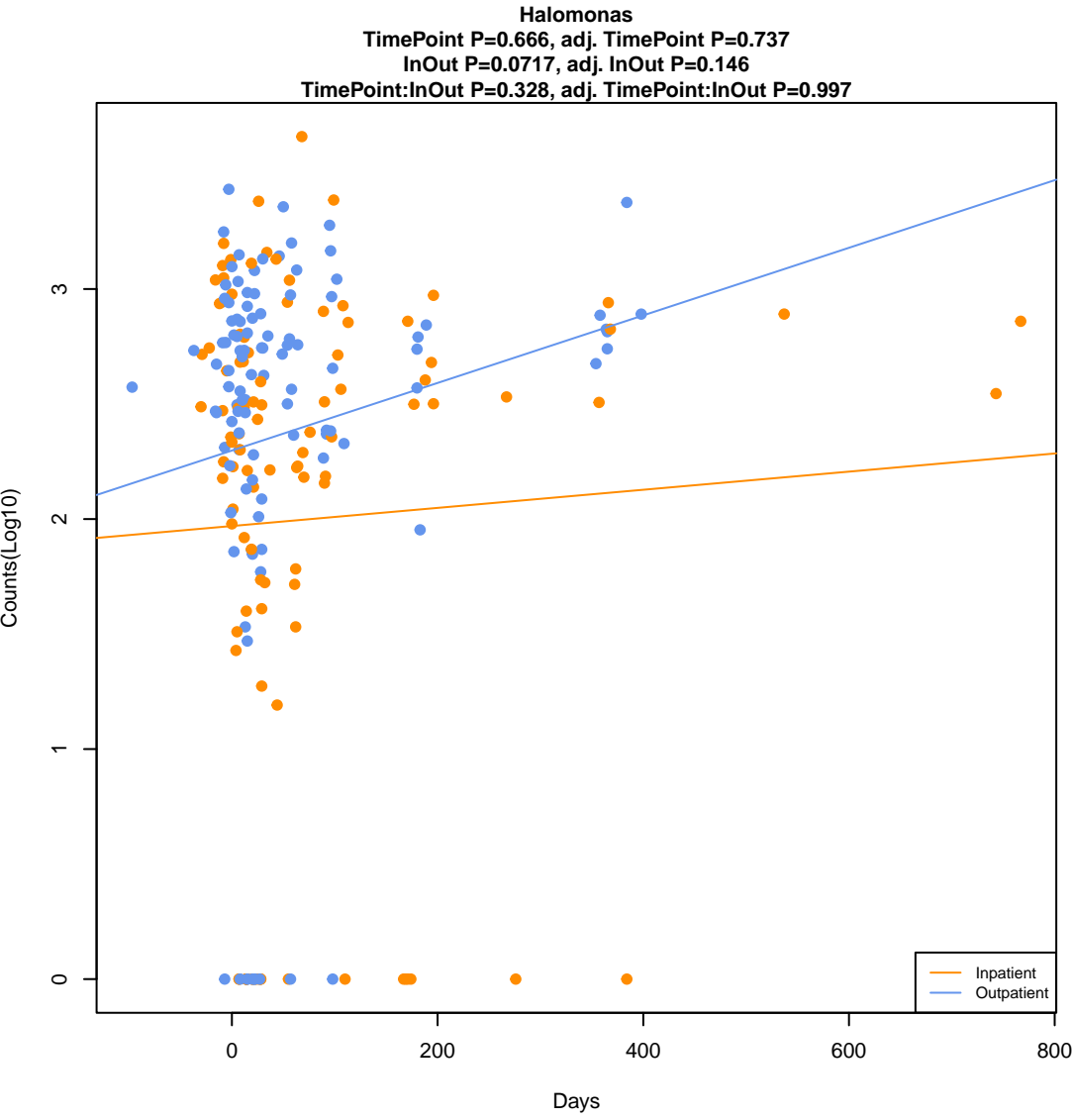


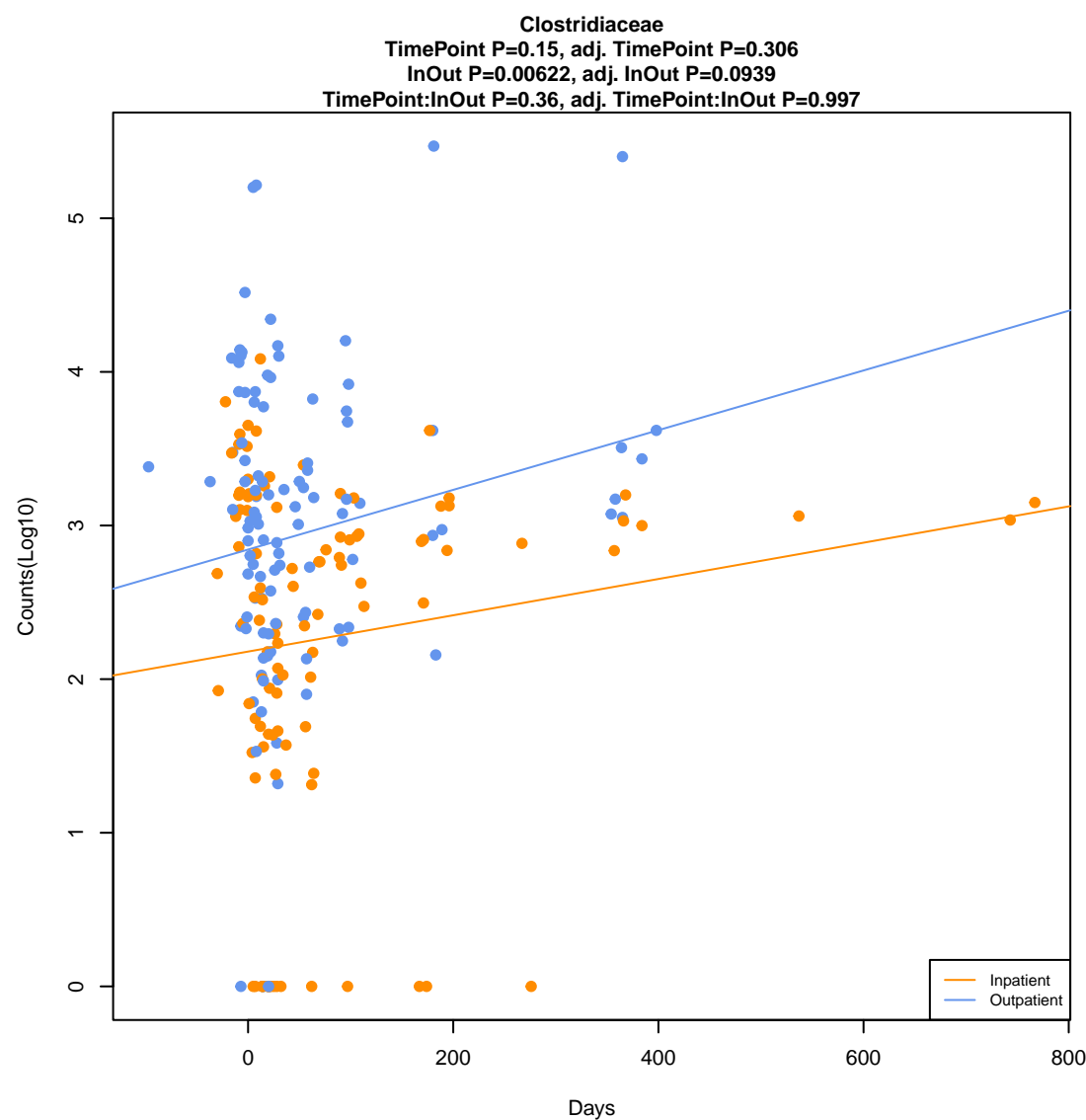
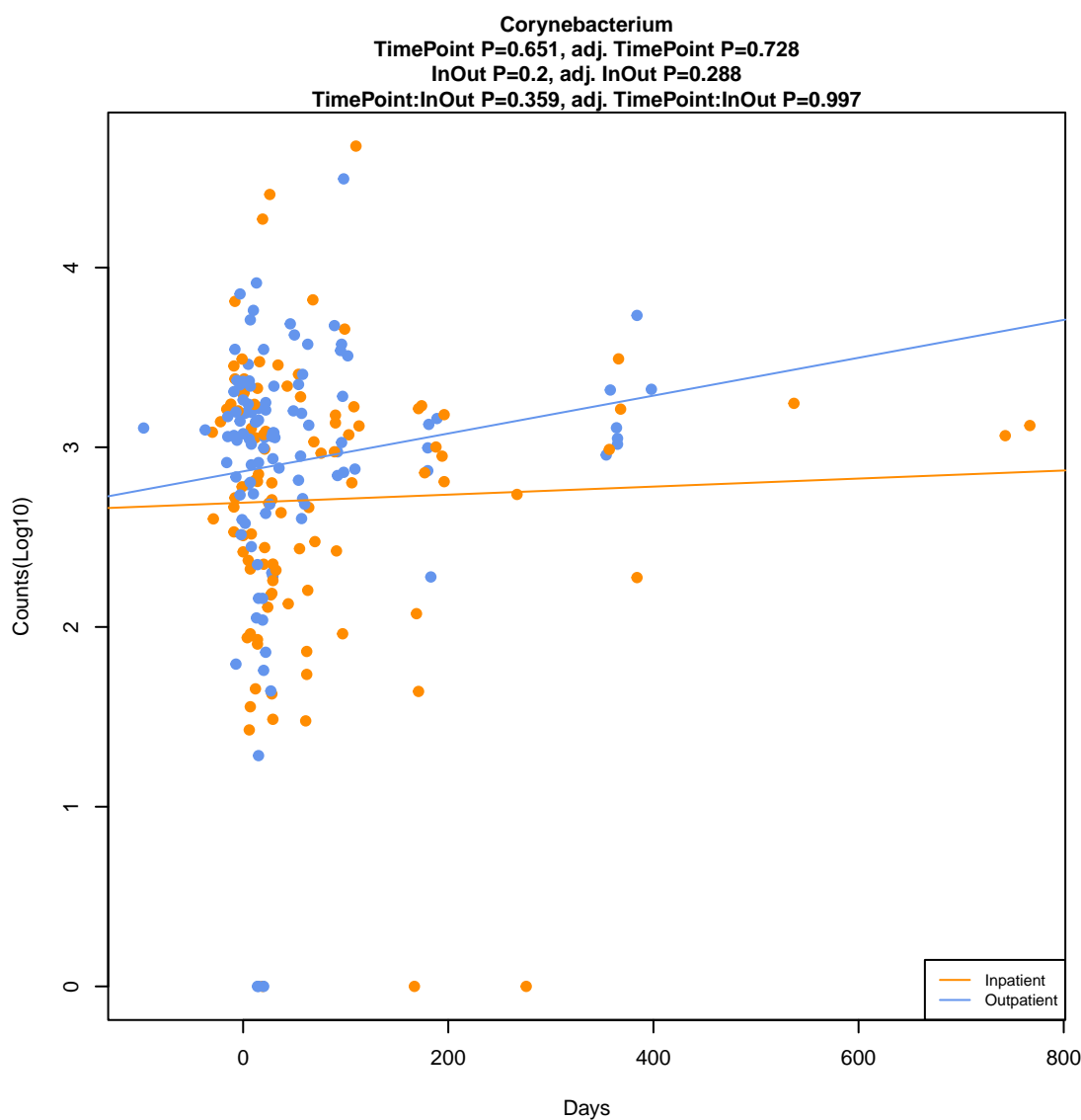
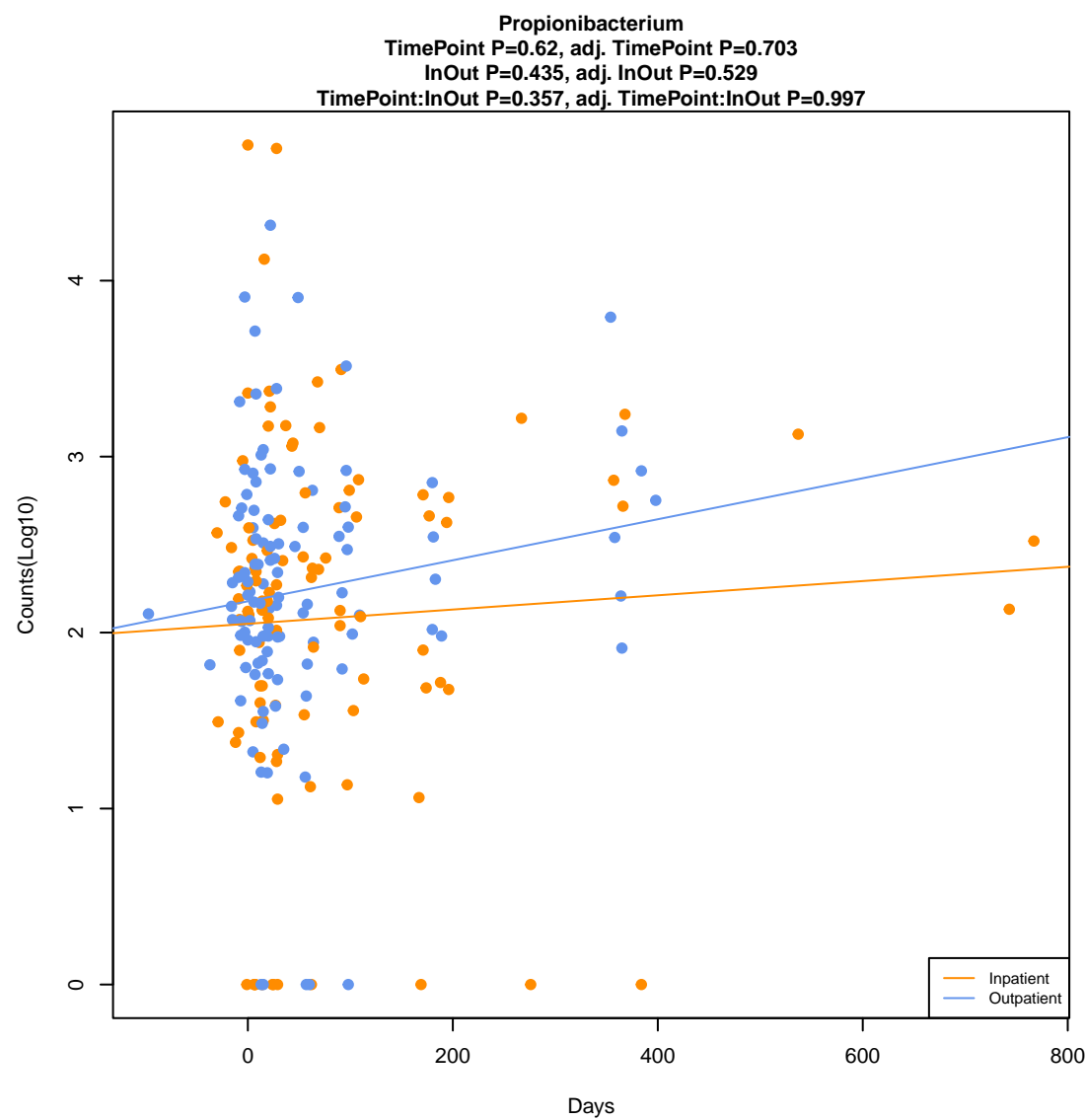
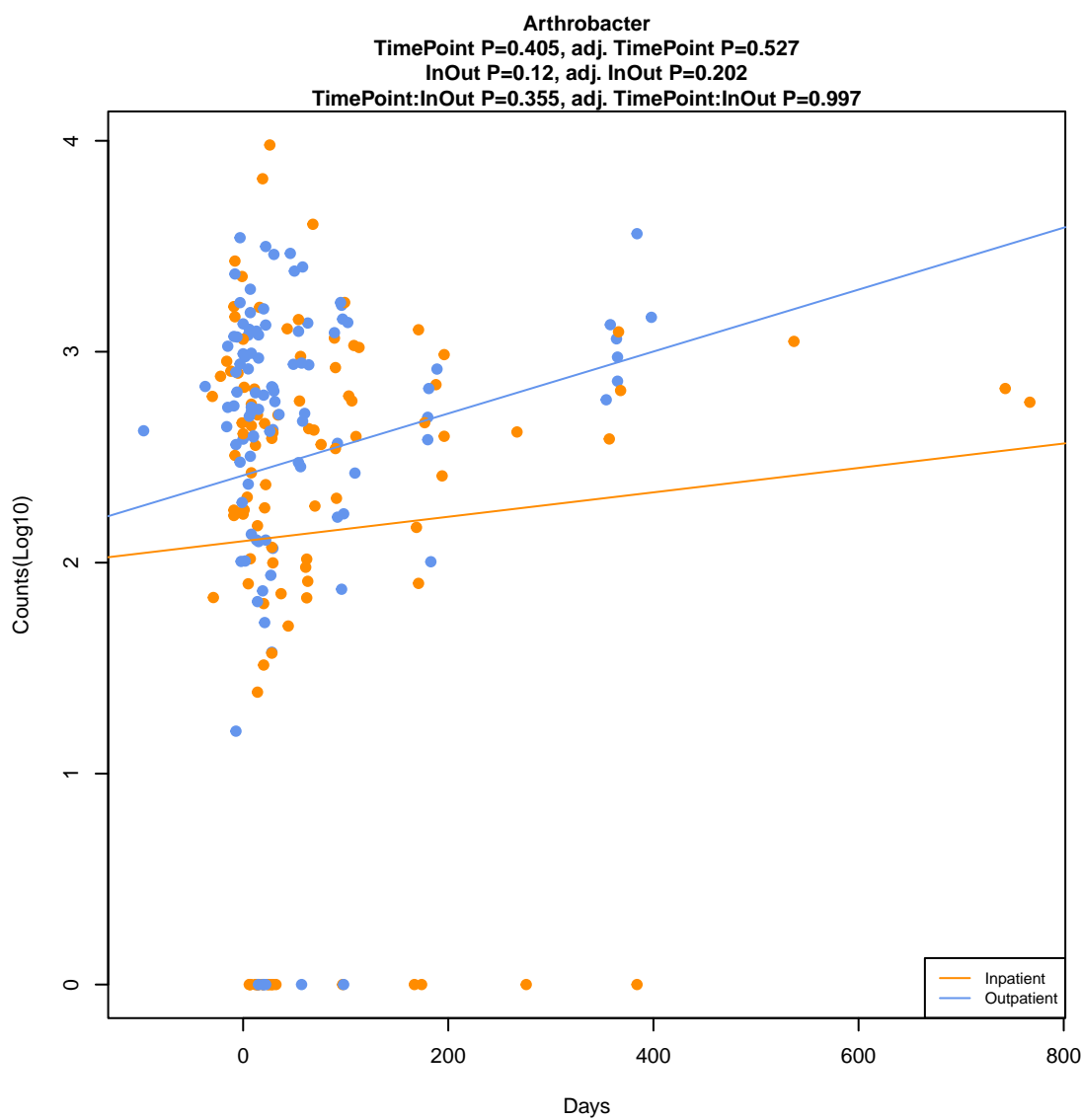
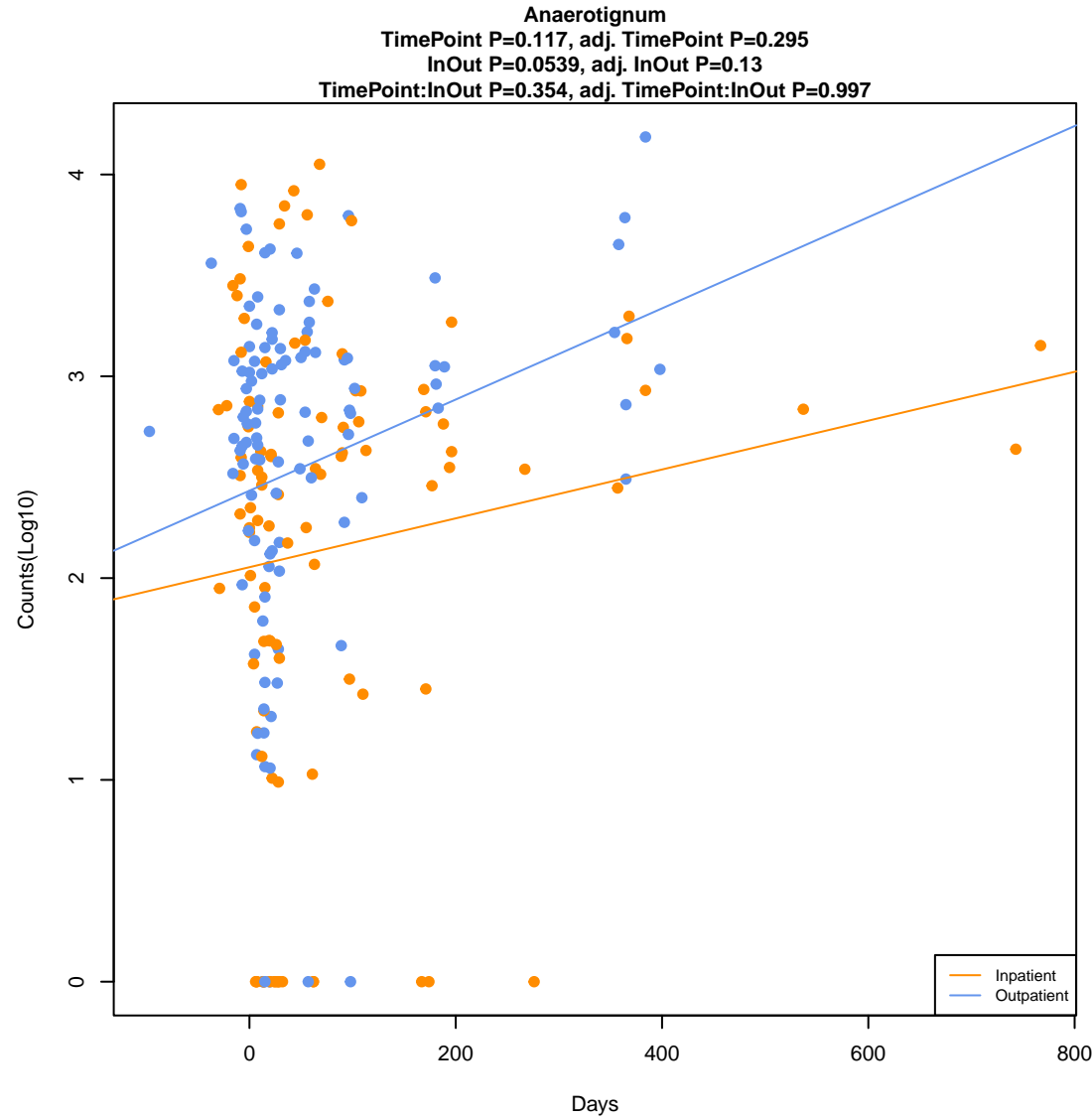
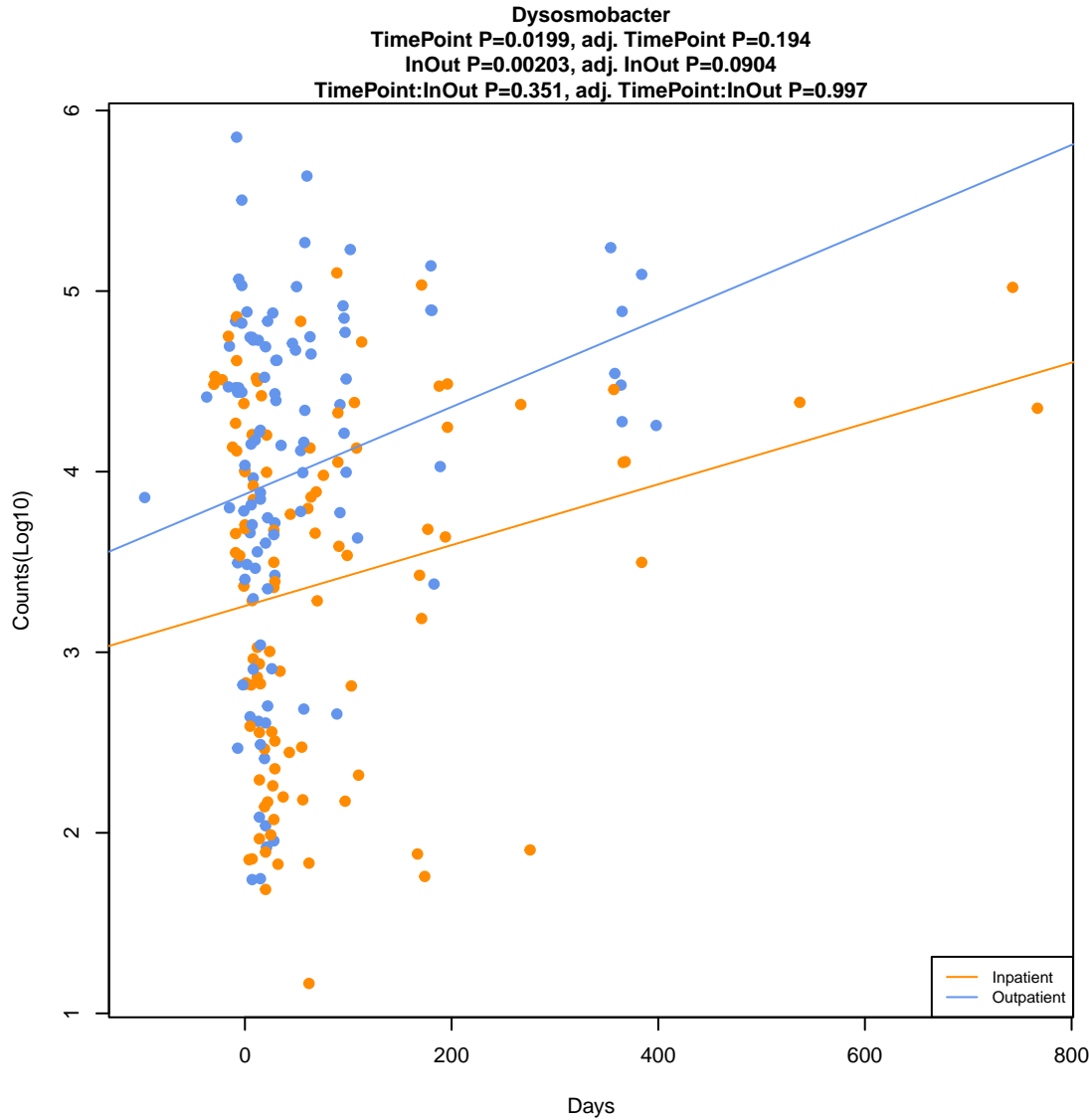


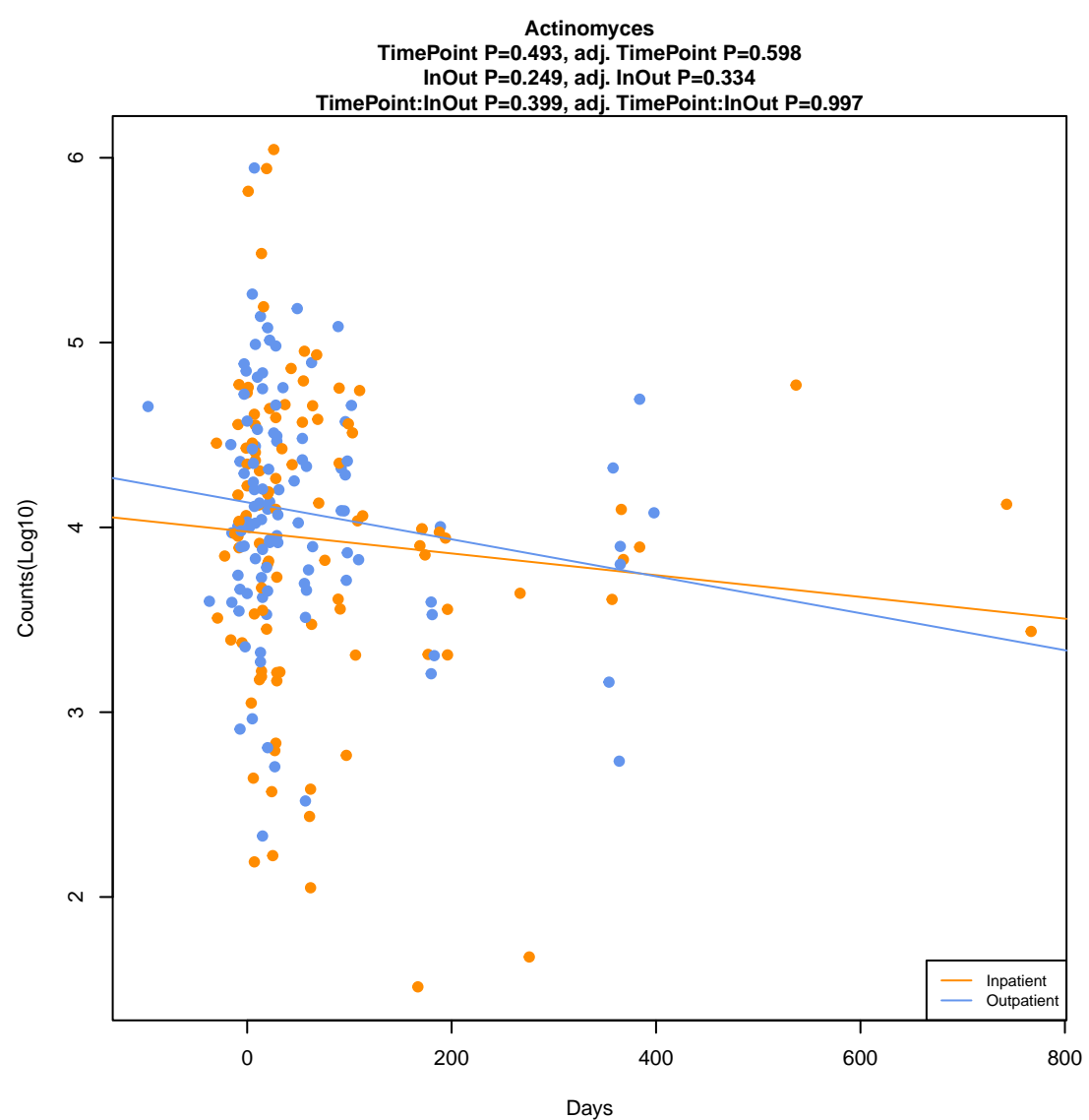
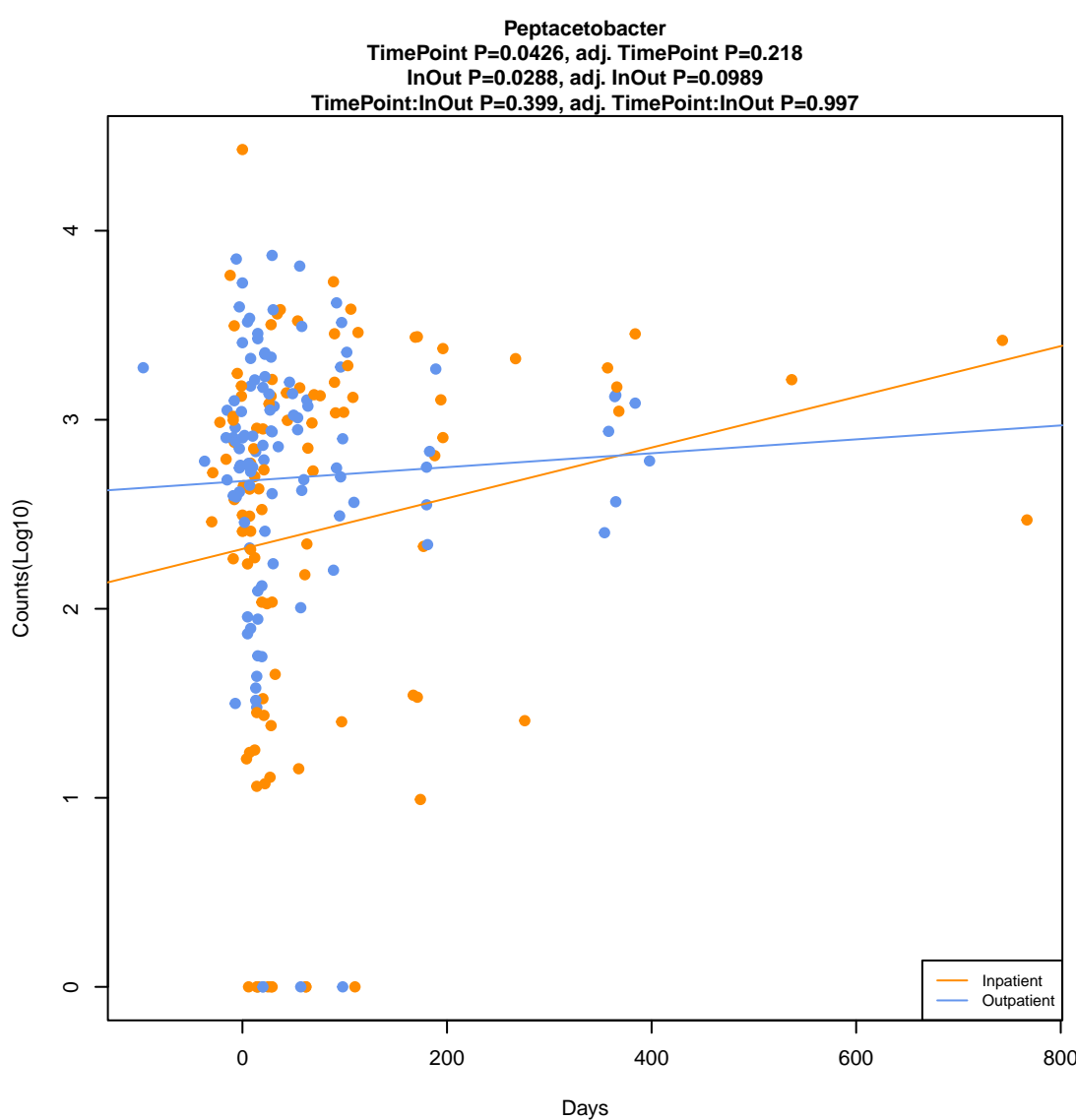
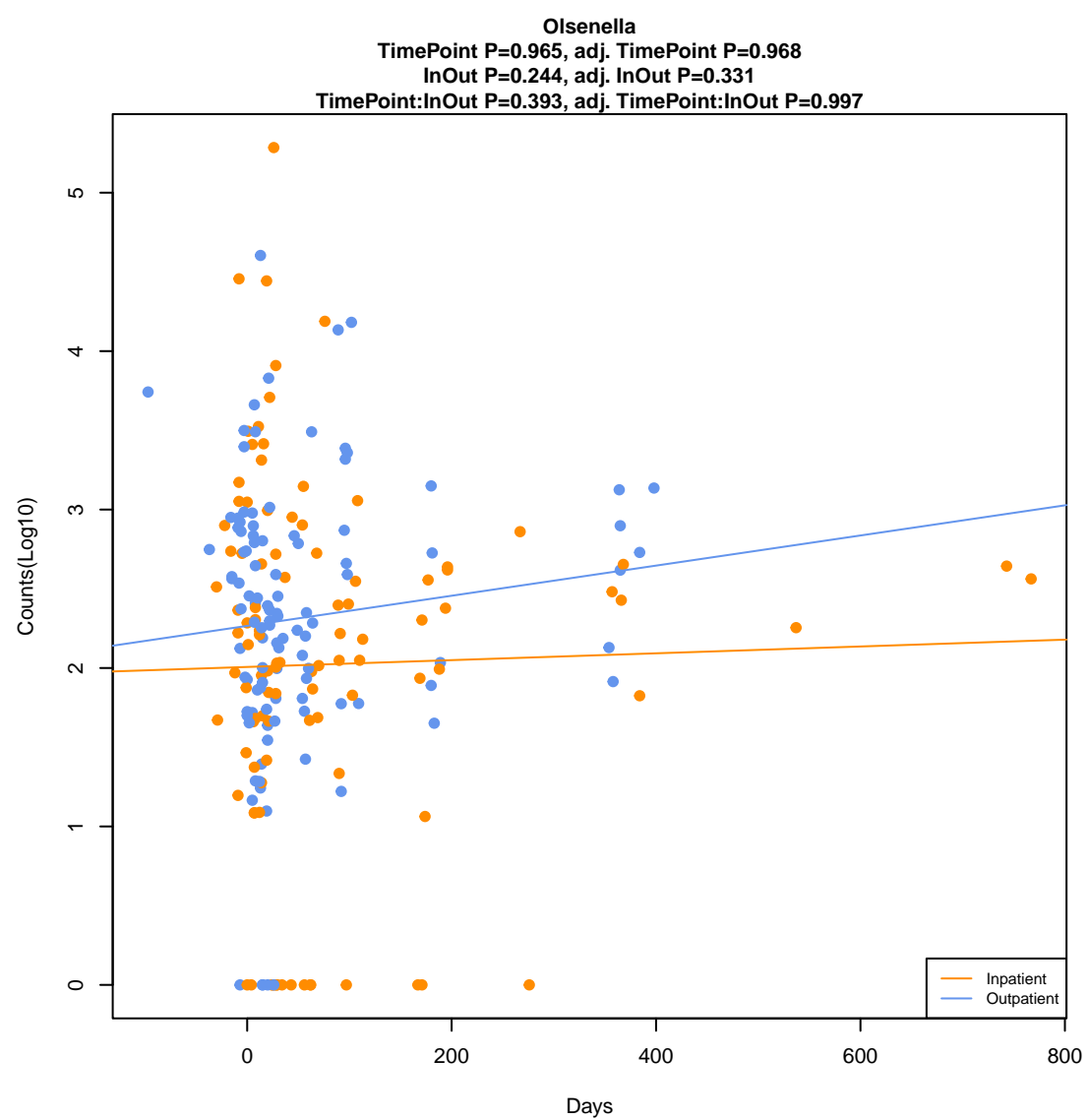
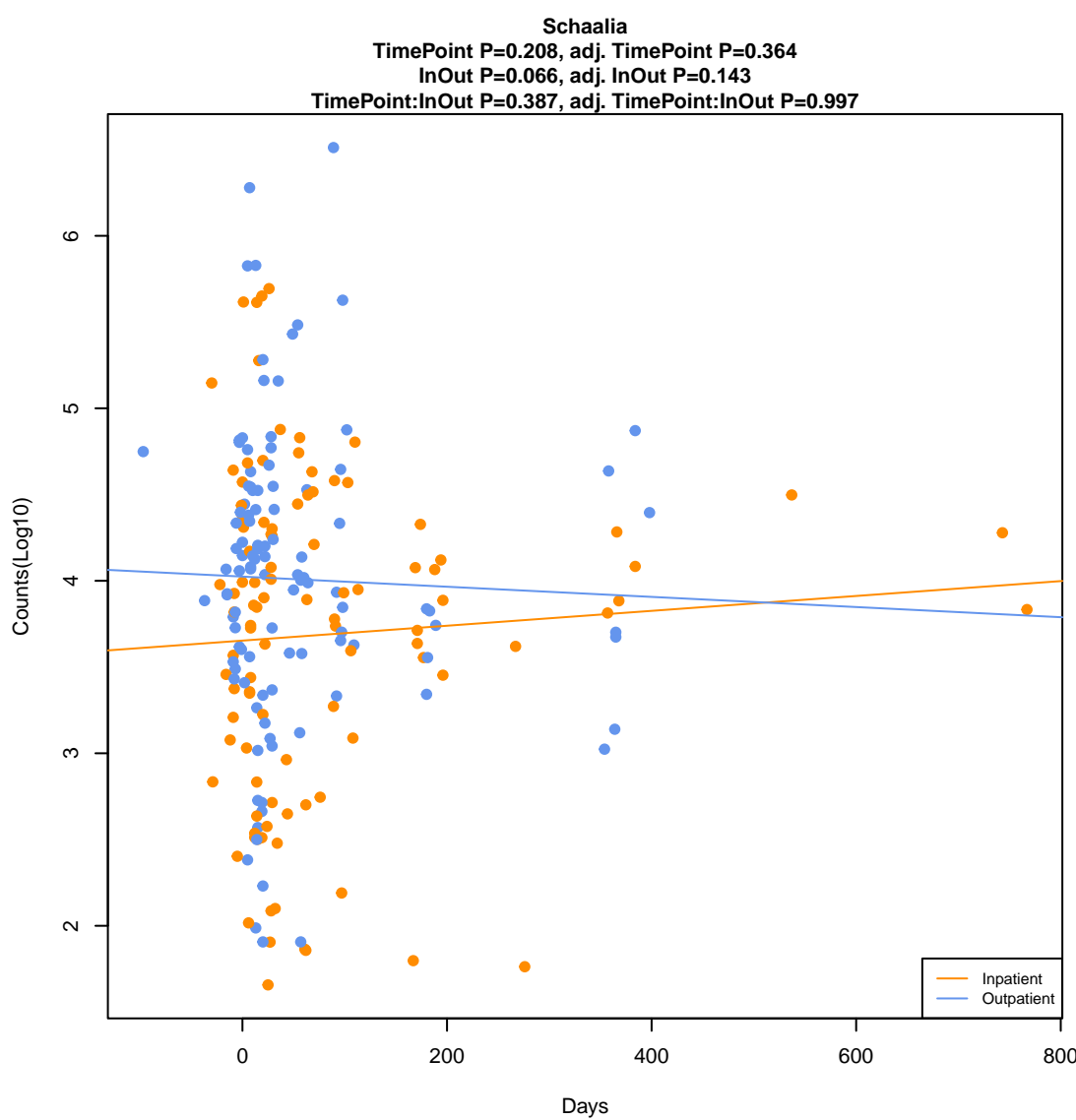
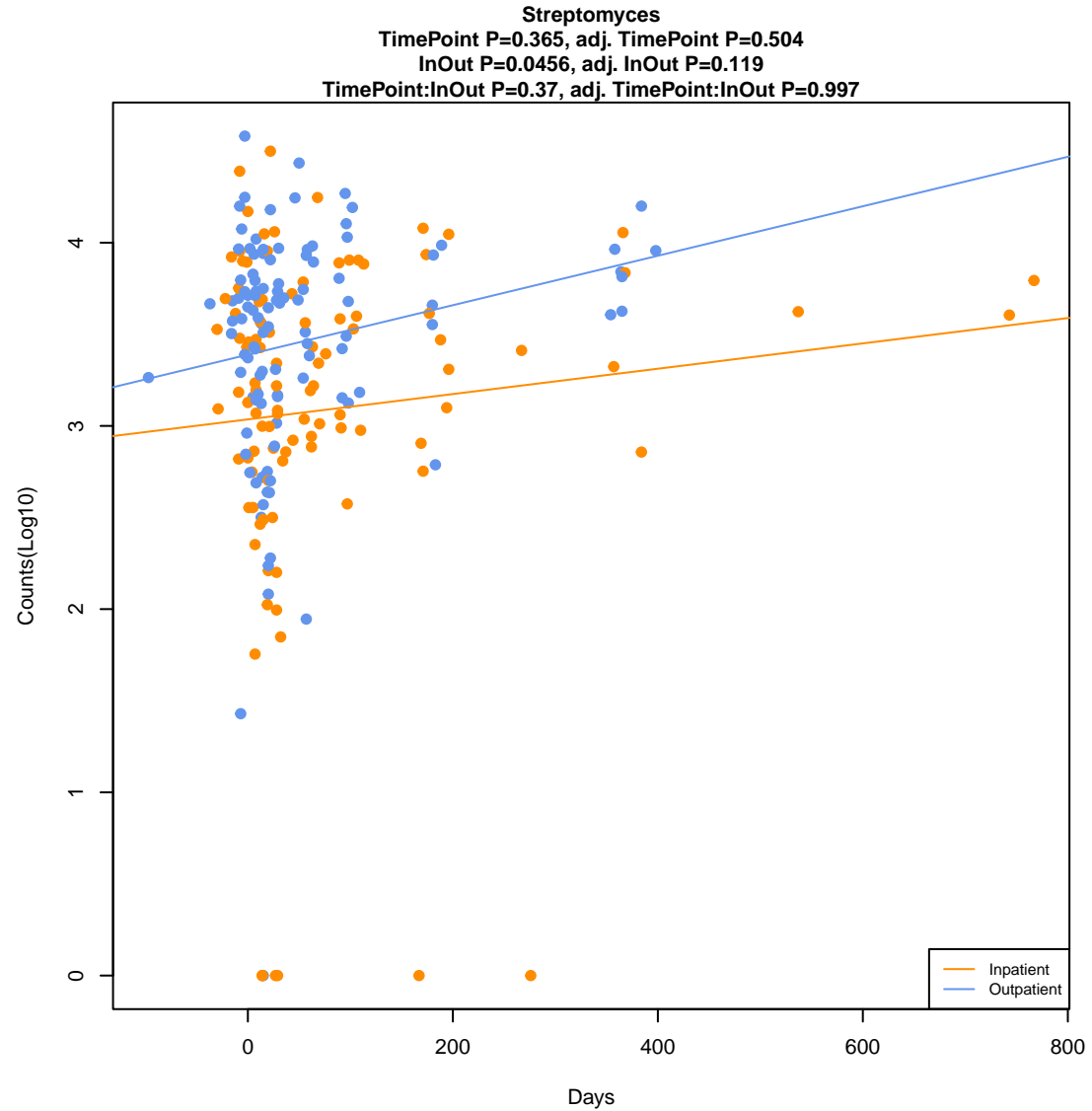
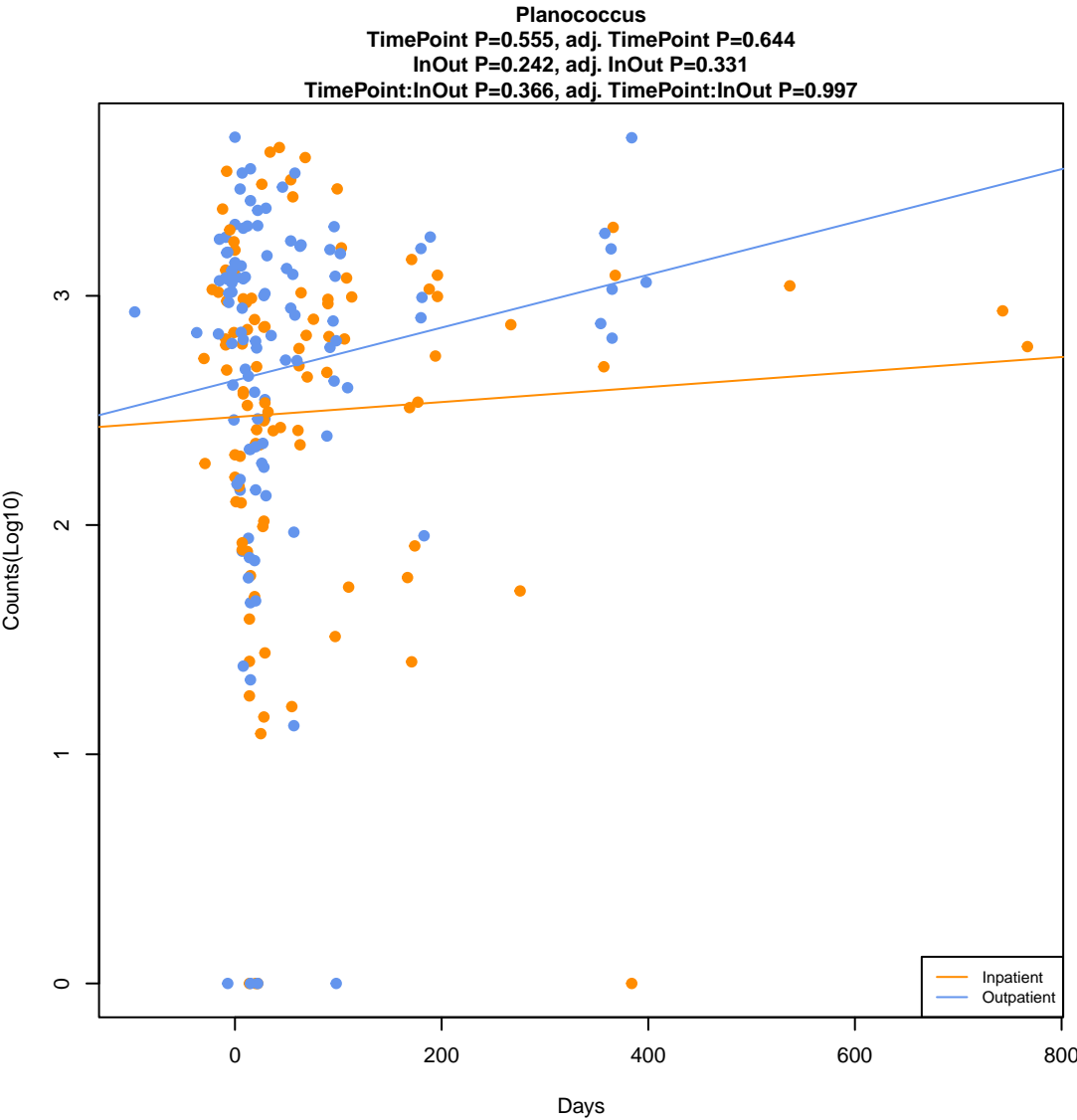


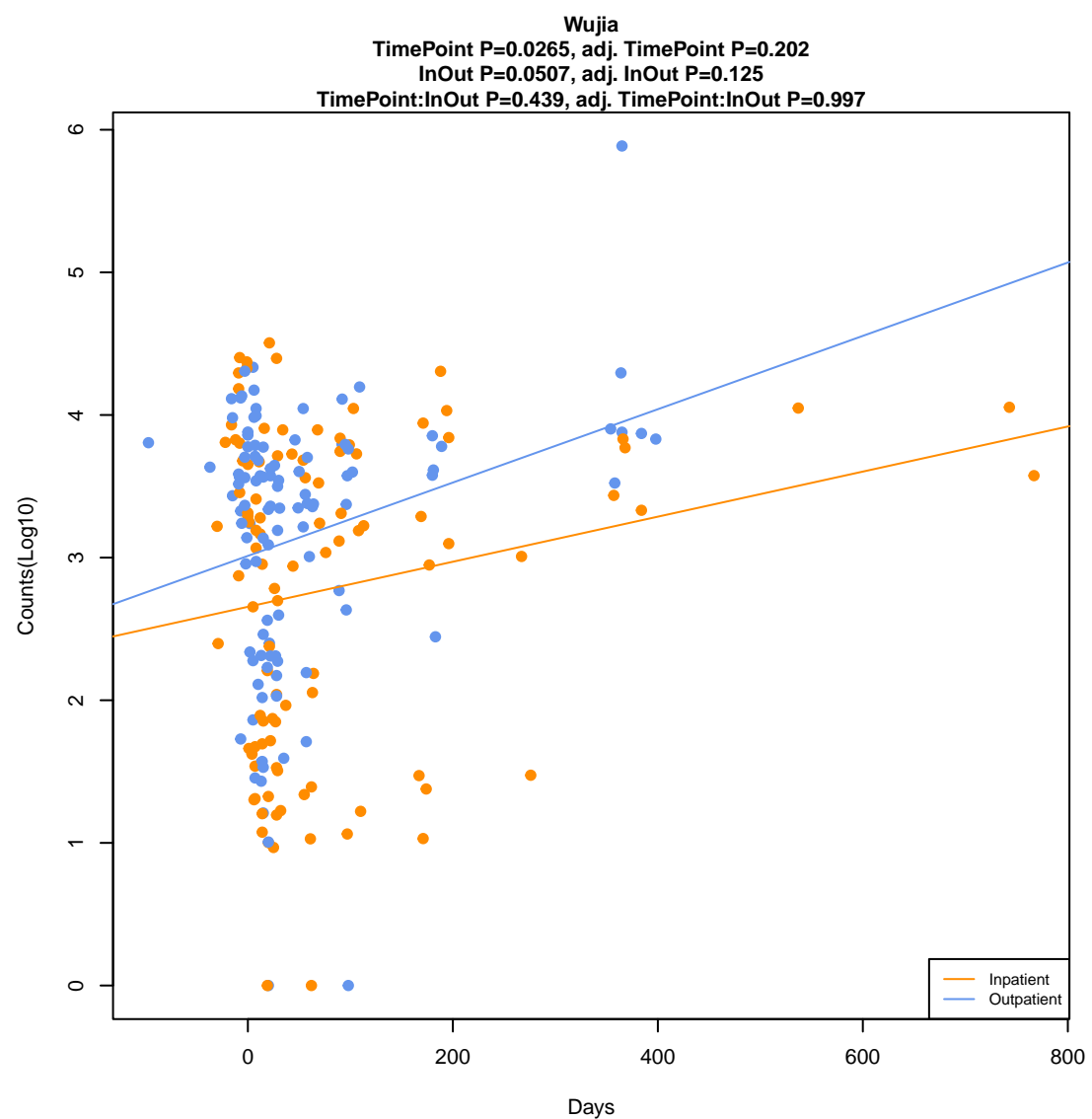
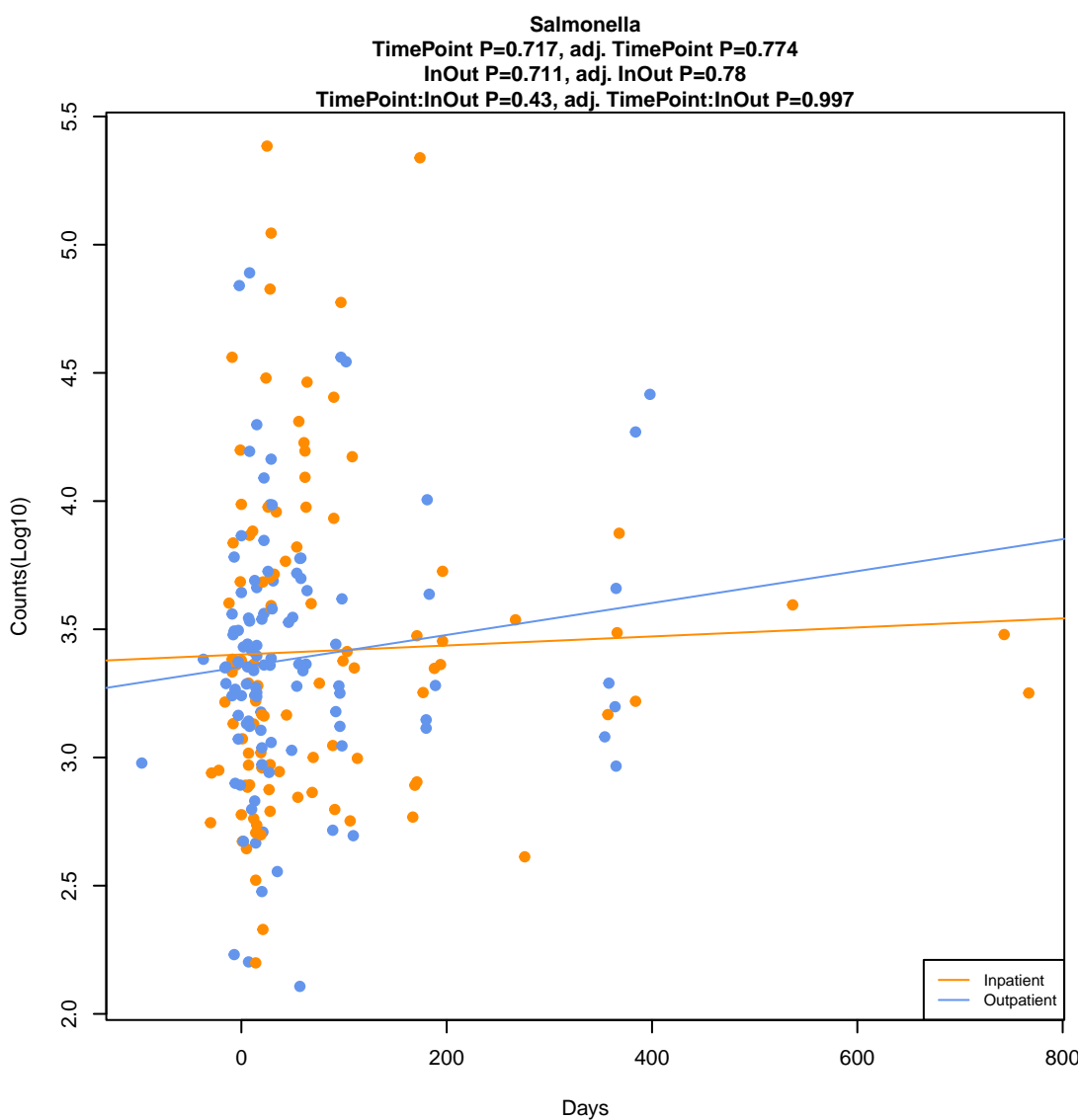
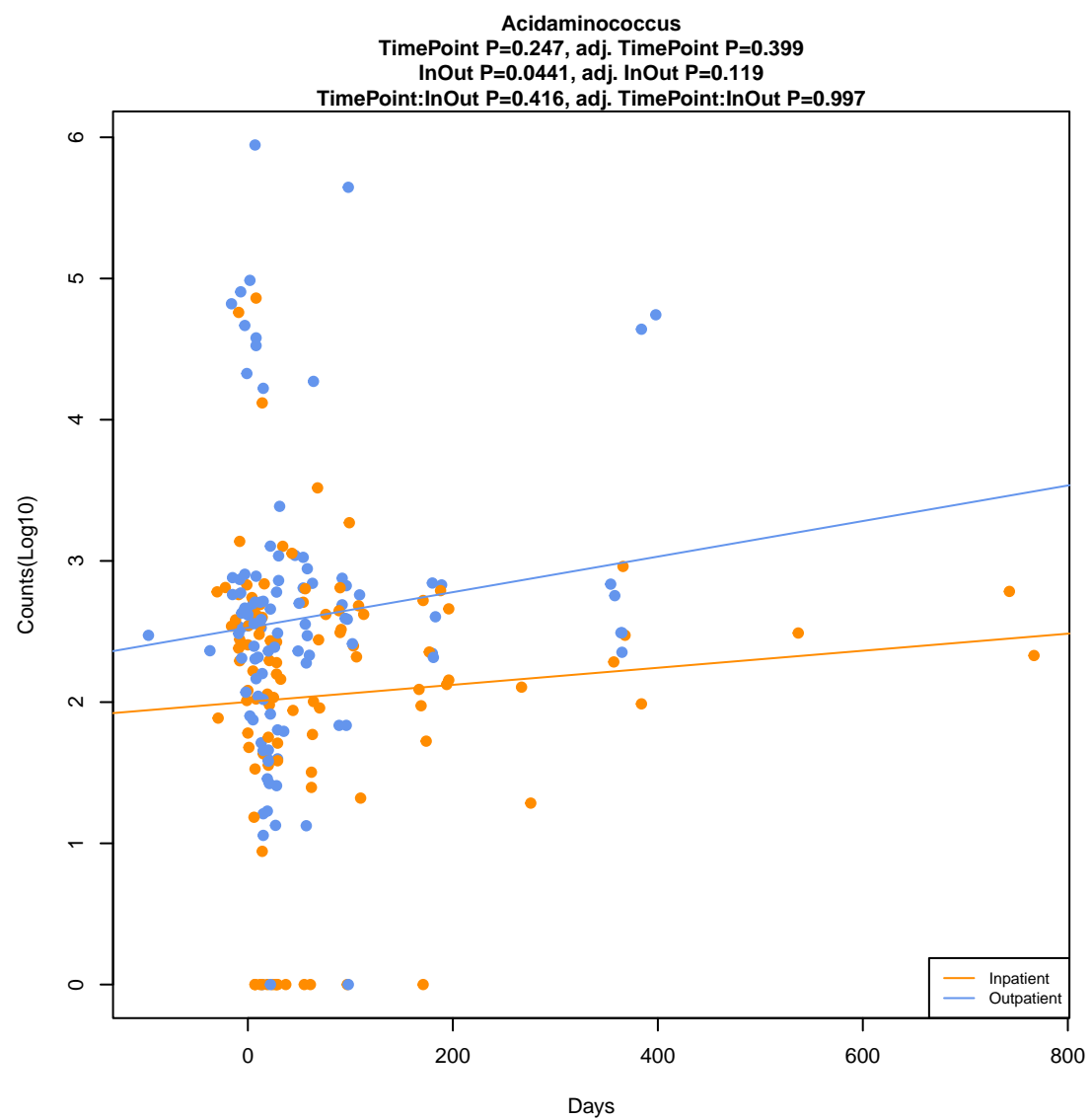
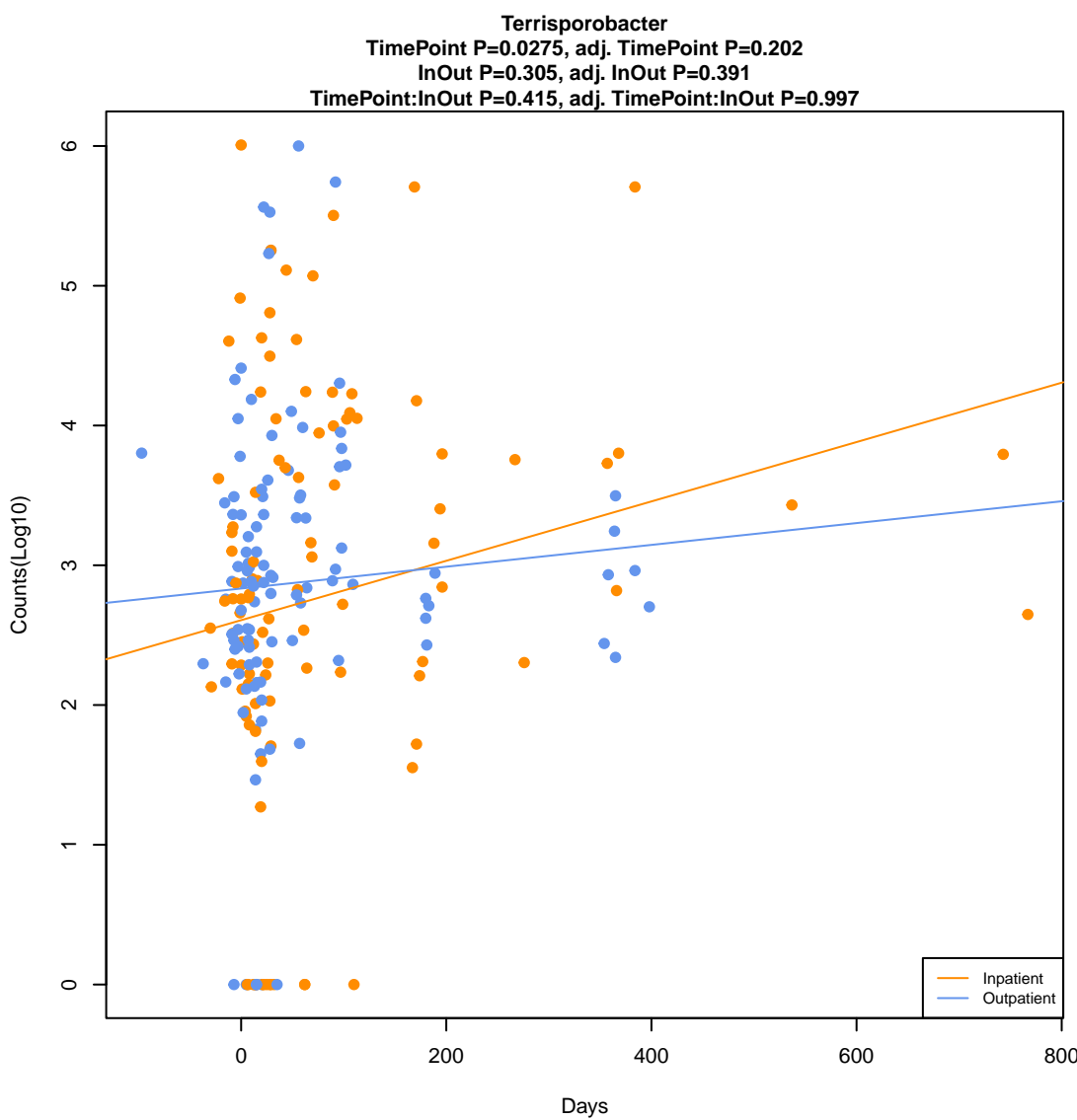
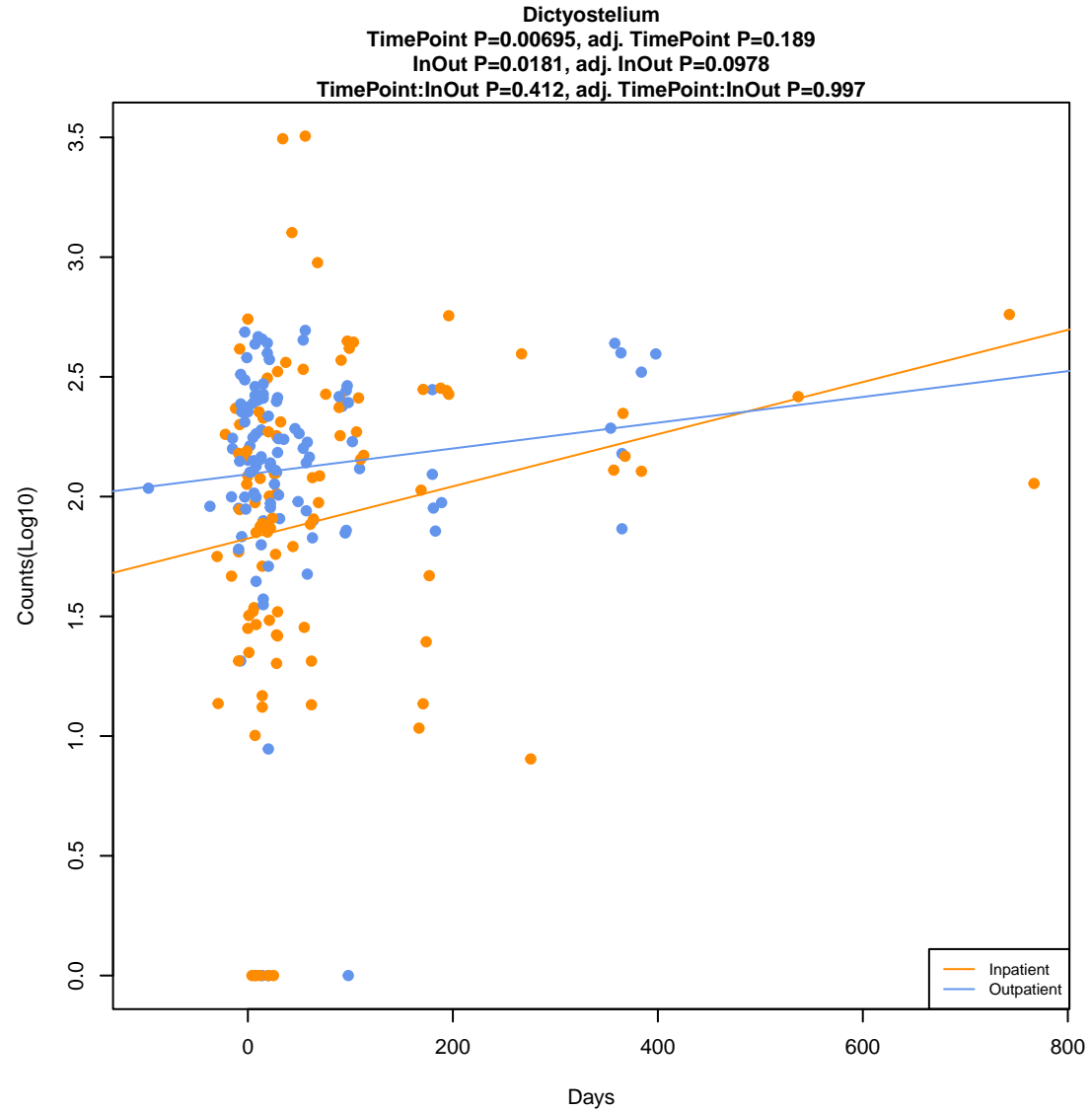
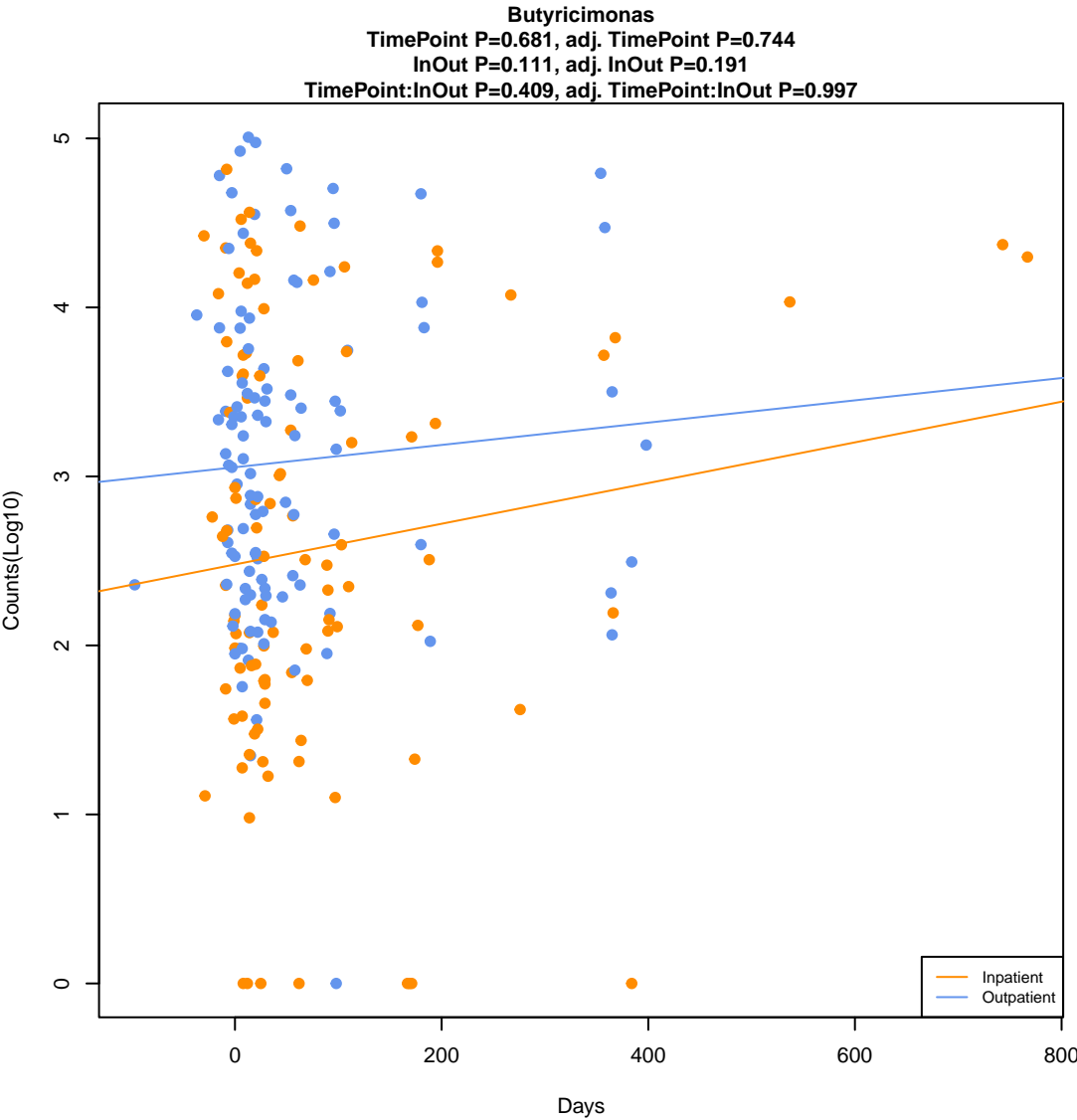


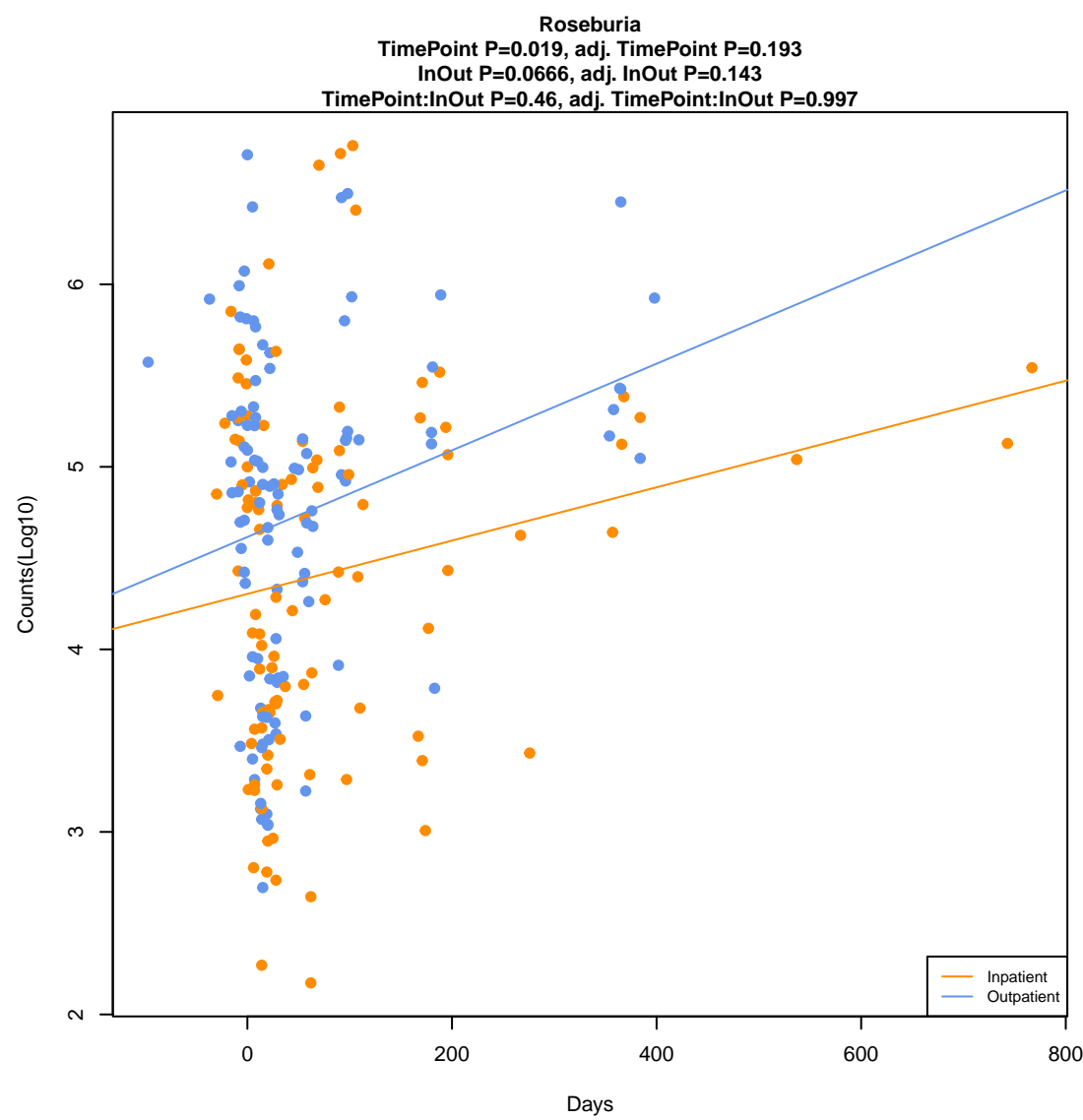
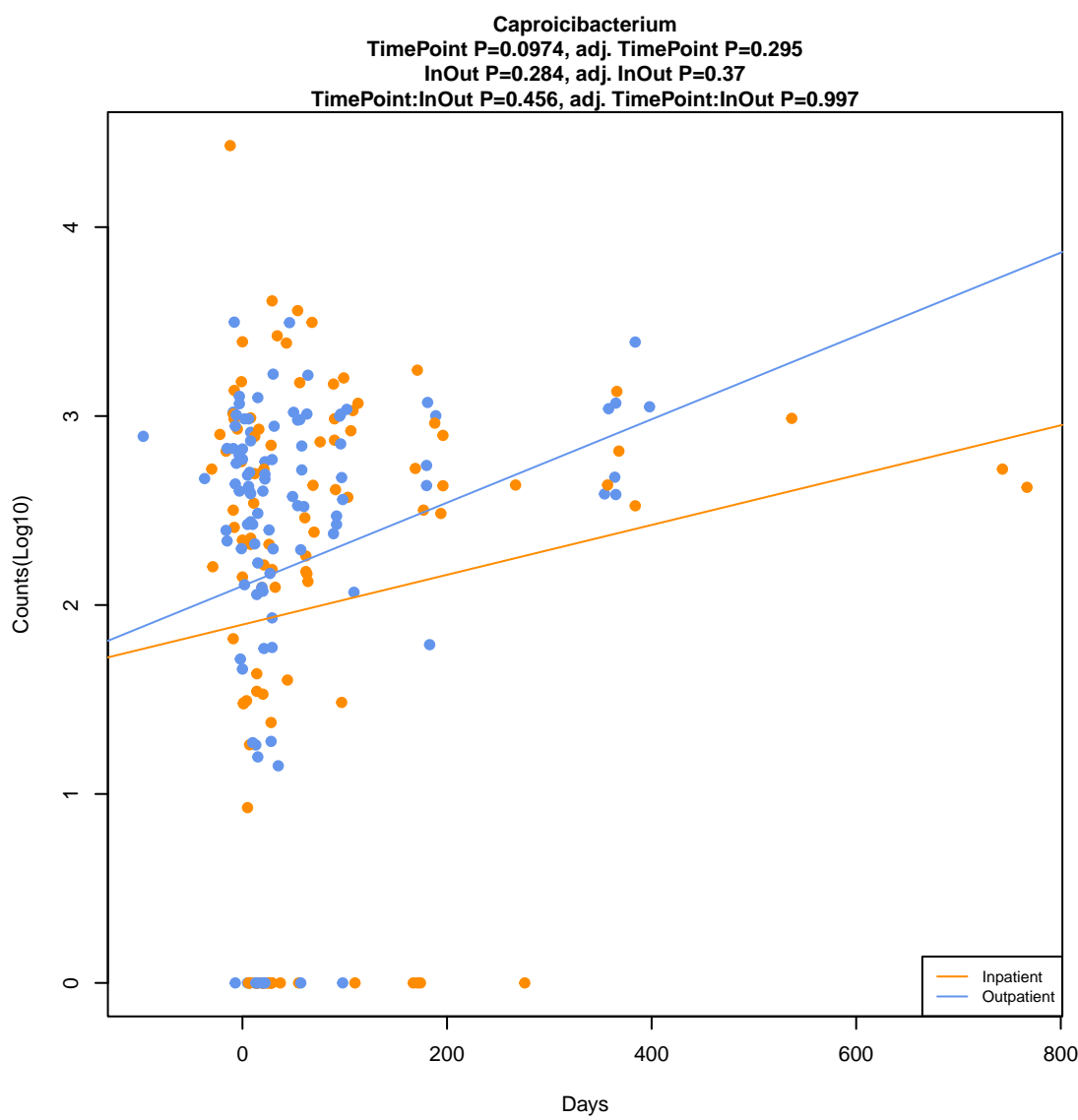
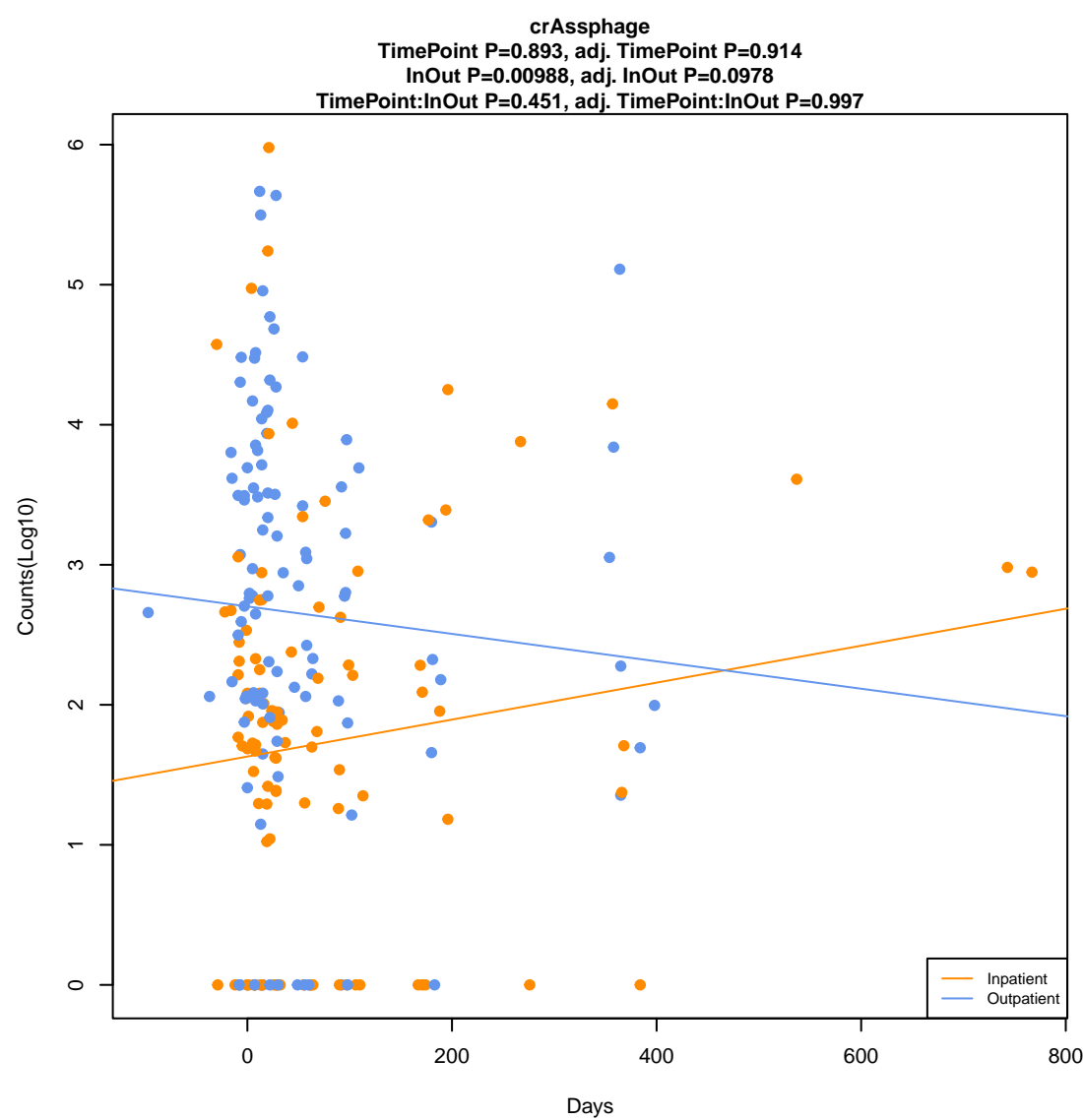
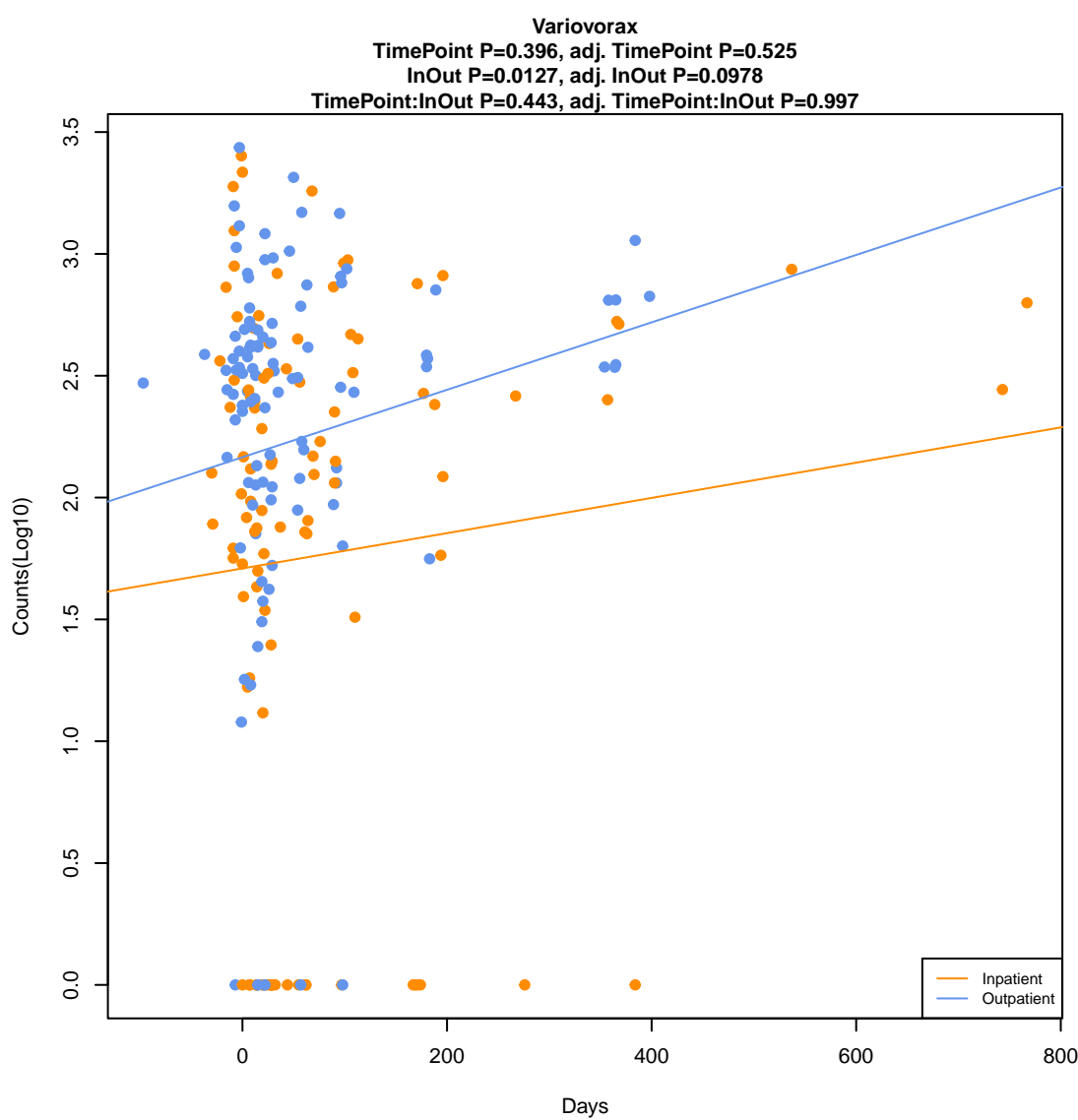
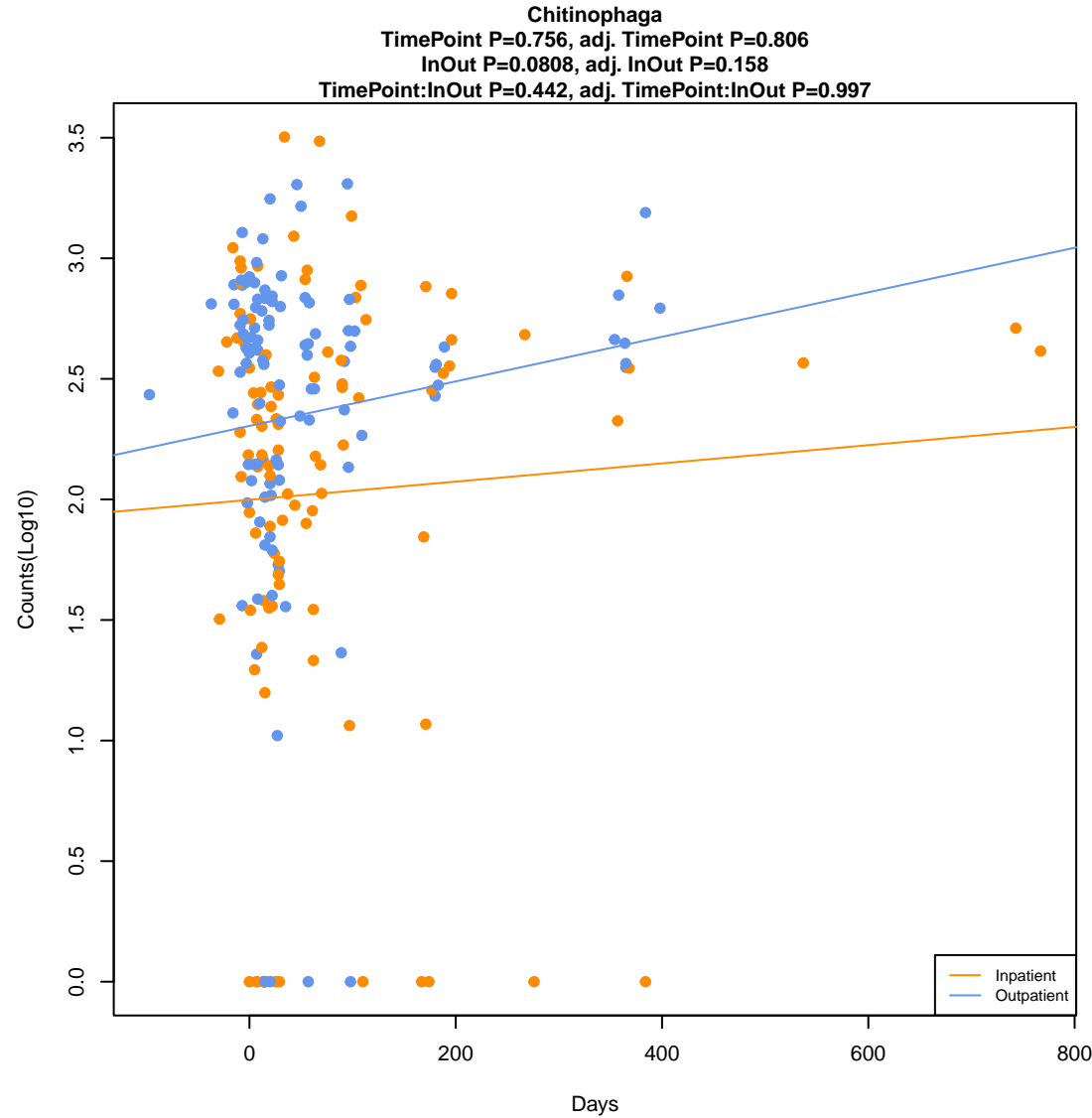
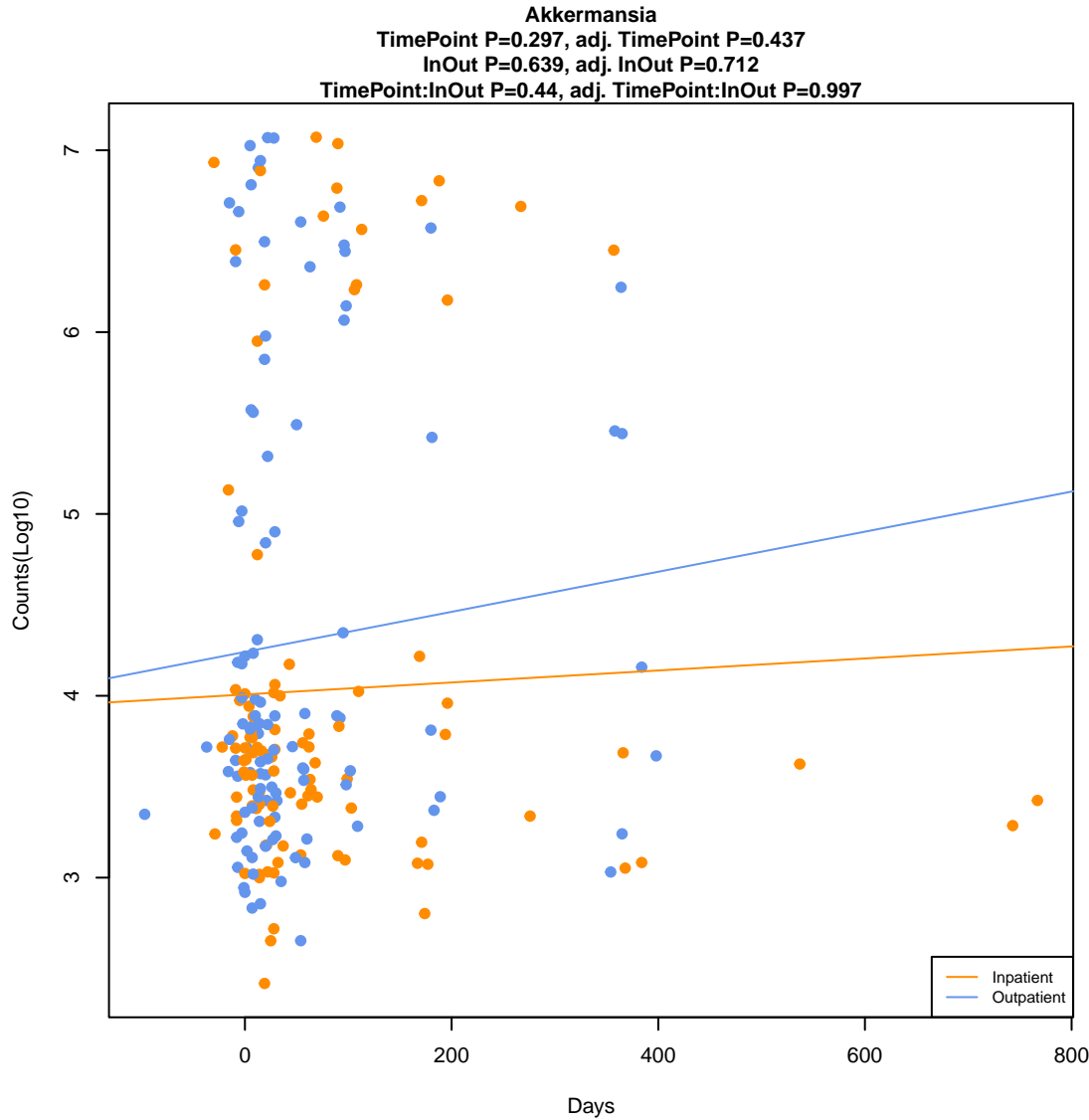






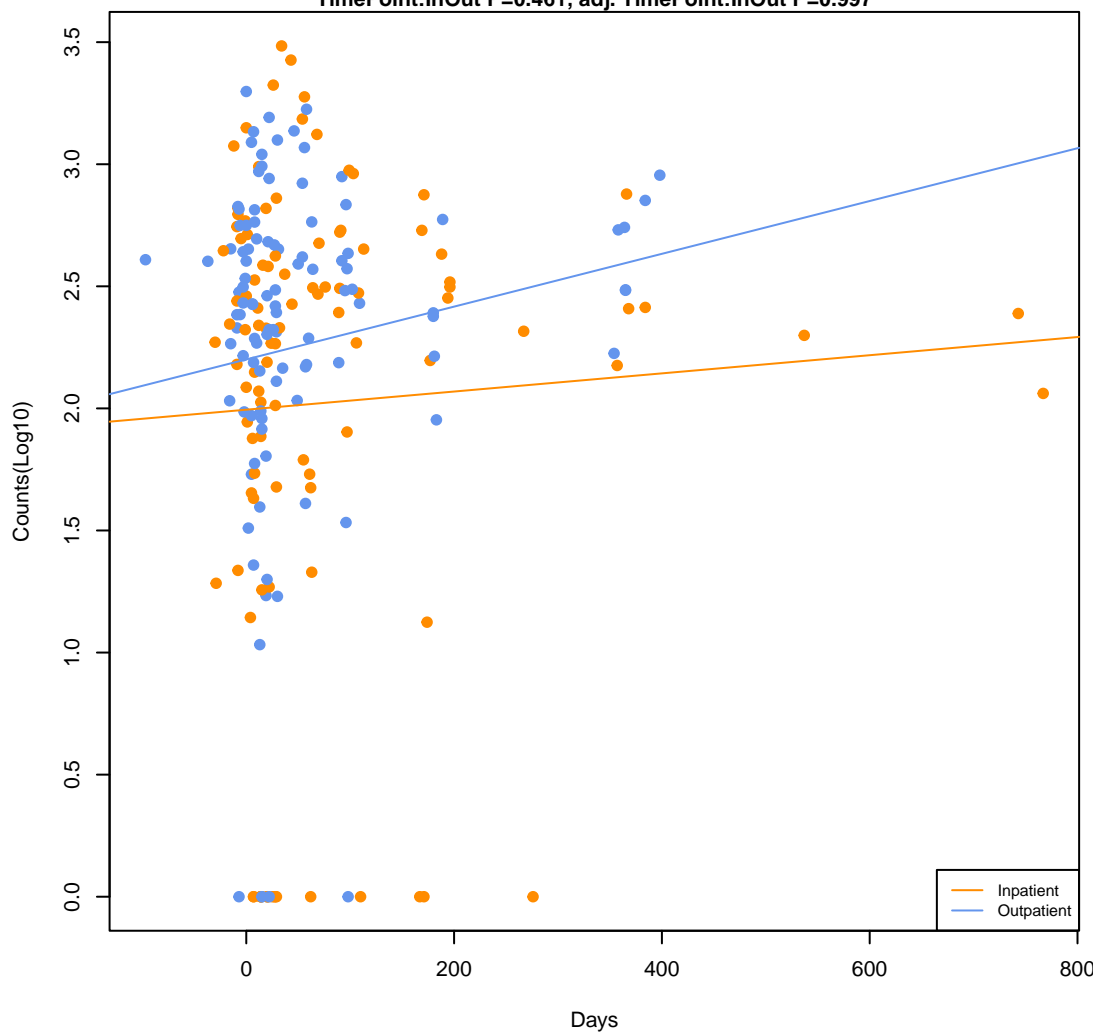






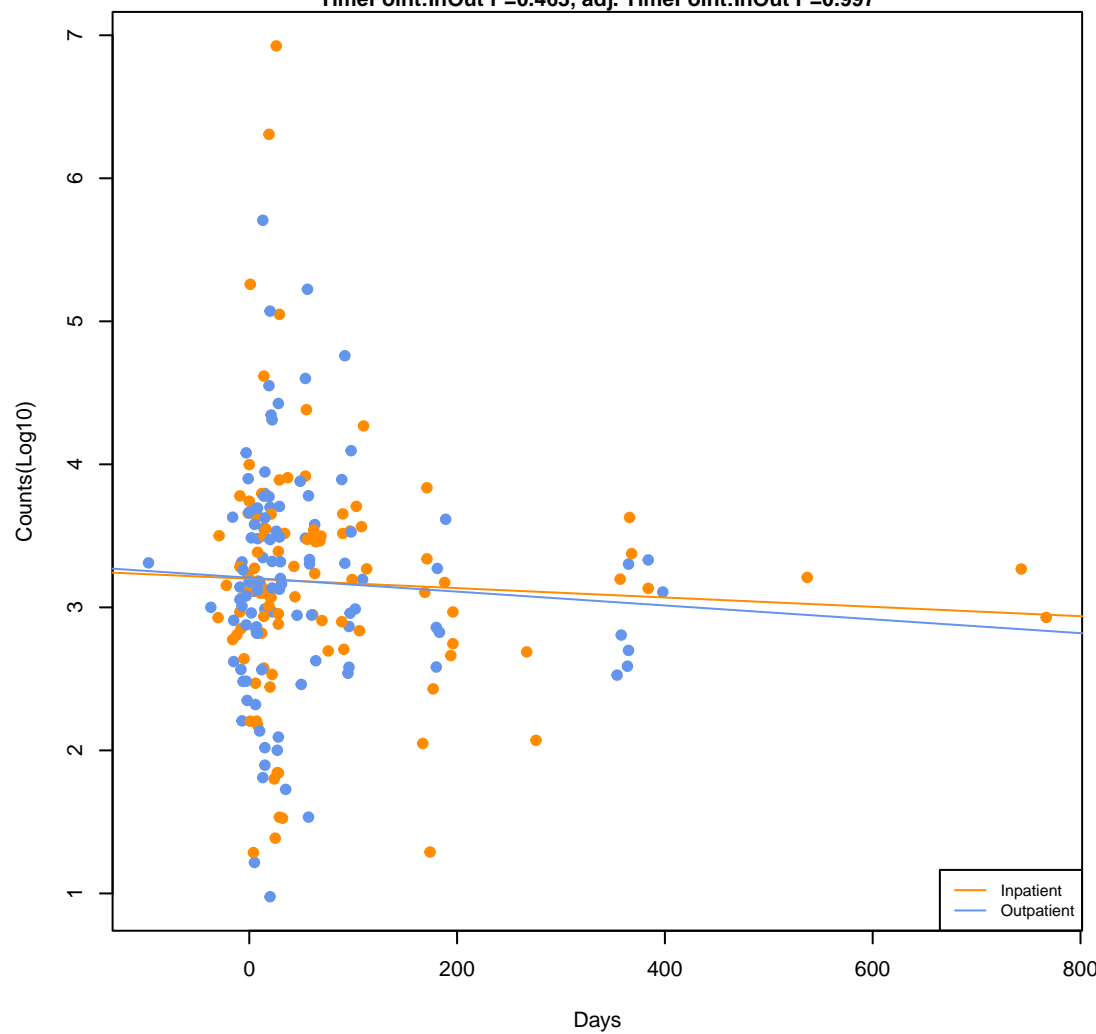
Bartonella

TimePoint P=0.557, adj. TimePoint P=0.644
InOut P=0.192, adj. InOut P=0.281
TimePoint:InOut P=0.461, adj. TimePoint:InOut P=0.997



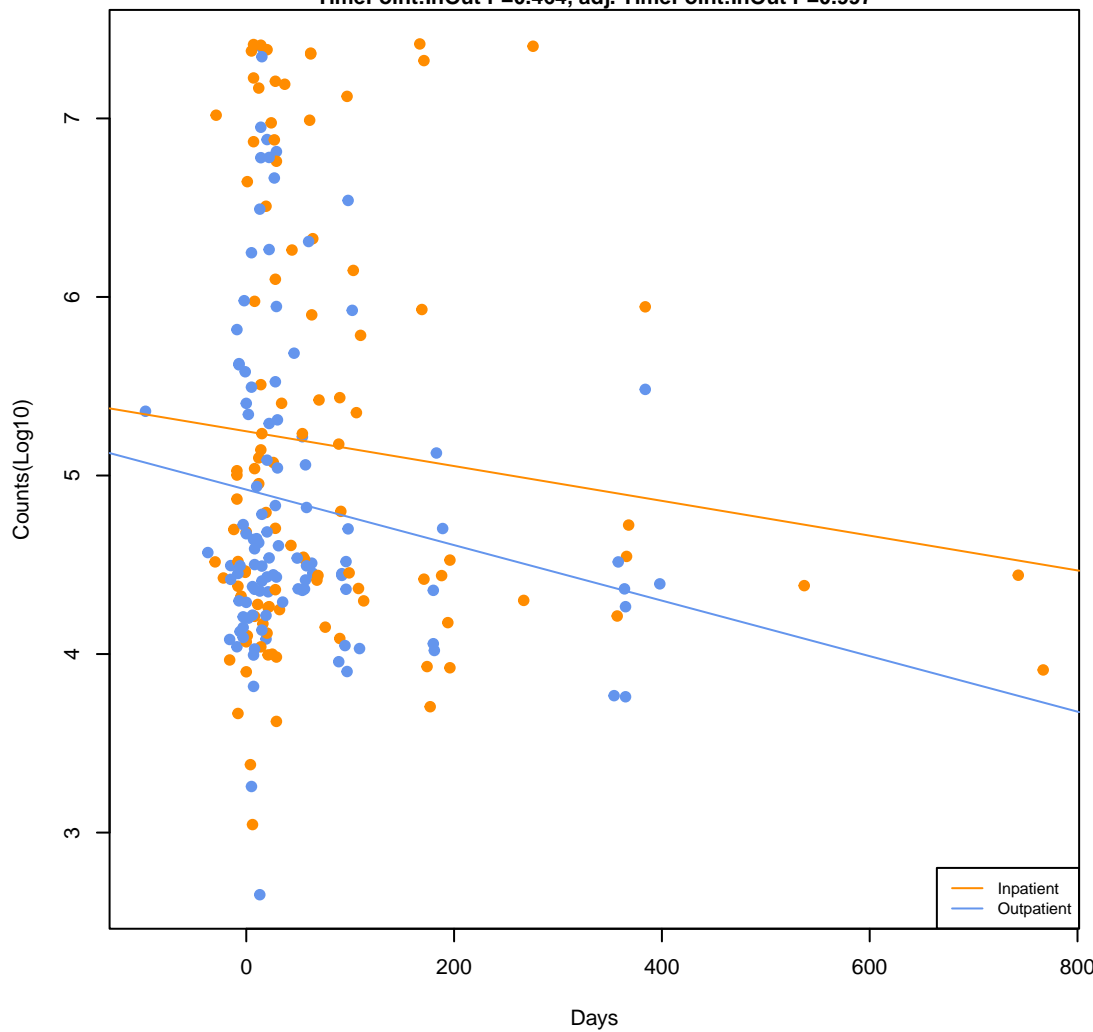
Granulicatella

TimePoint P=0.963, adj. TimePoint P=0.968
InOut P=0.962, adj. InOut P=0.963
TimePoint:InOut P=0.463, adj. TimePoint:InOut P=0.997



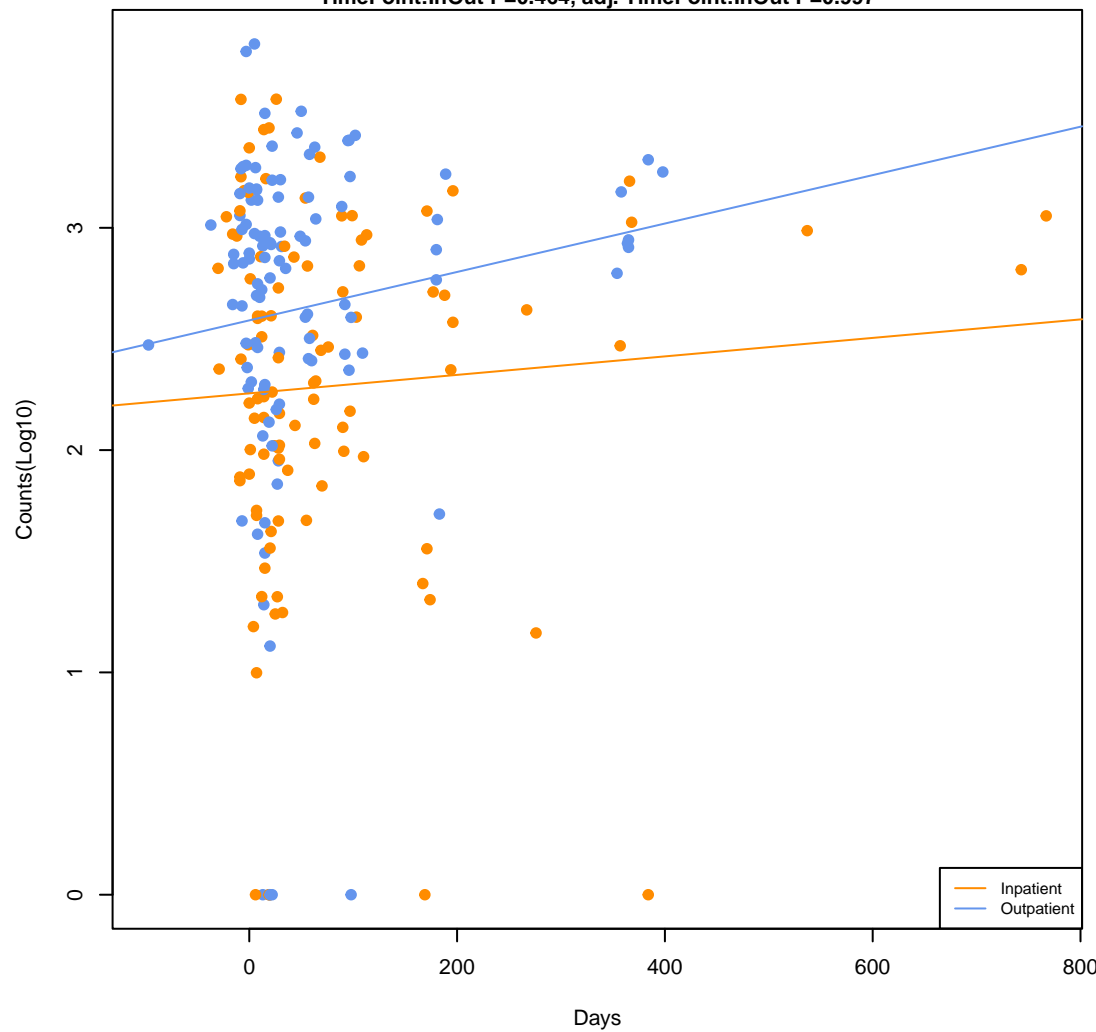
Enterococcus

TimePoint P=0.369, adj. TimePoint P=0.504
InOut P=0.112, adj. InOut P=0.191
TimePoint:InOut P=0.464, adj. TimePoint:InOut P=0.997



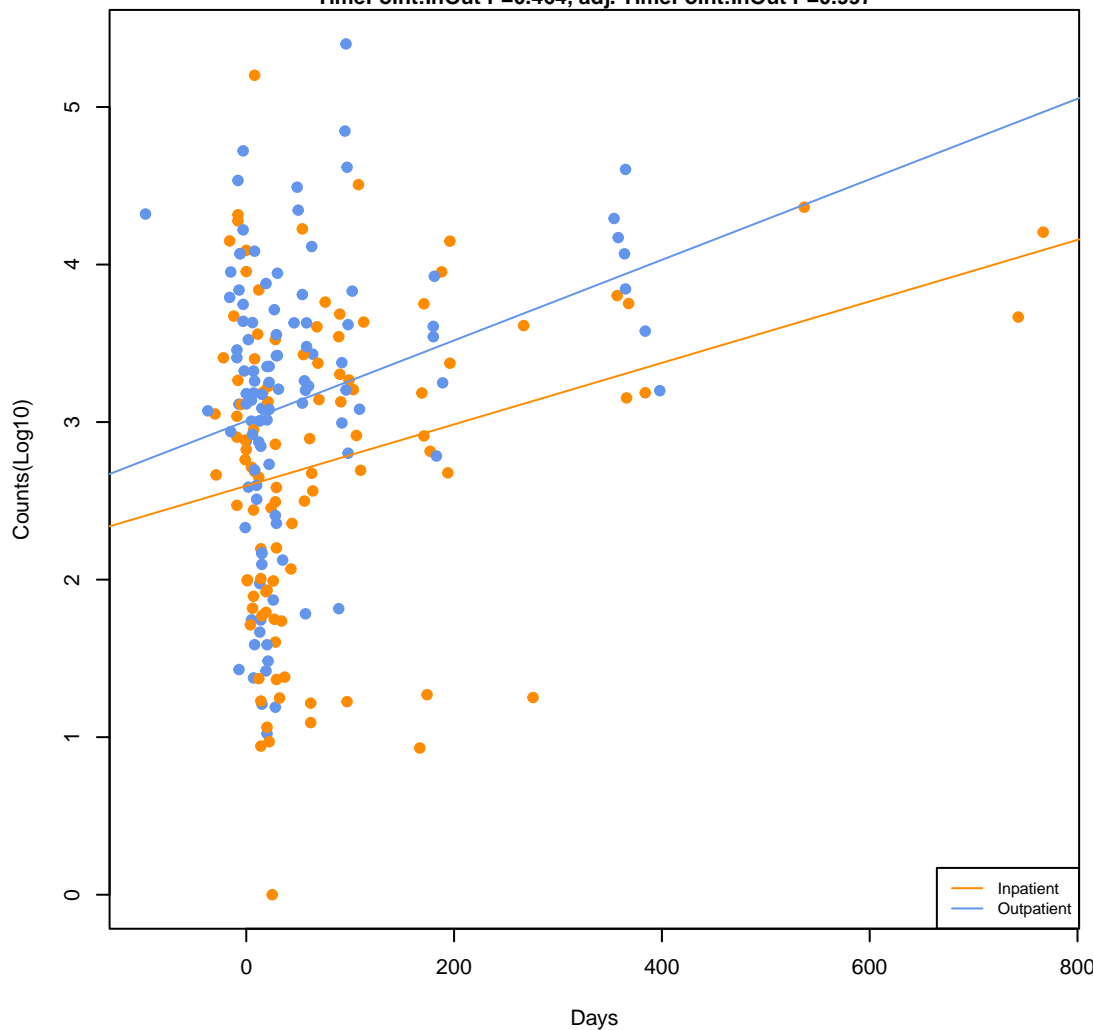
Mycobacterium

TimePoint P=0.4, adj. TimePoint P=0.527
InOut P=0.0322, adj. InOut P=0.107
TimePoint:InOut P=0.464, adj. TimePoint:InOut P=0.997



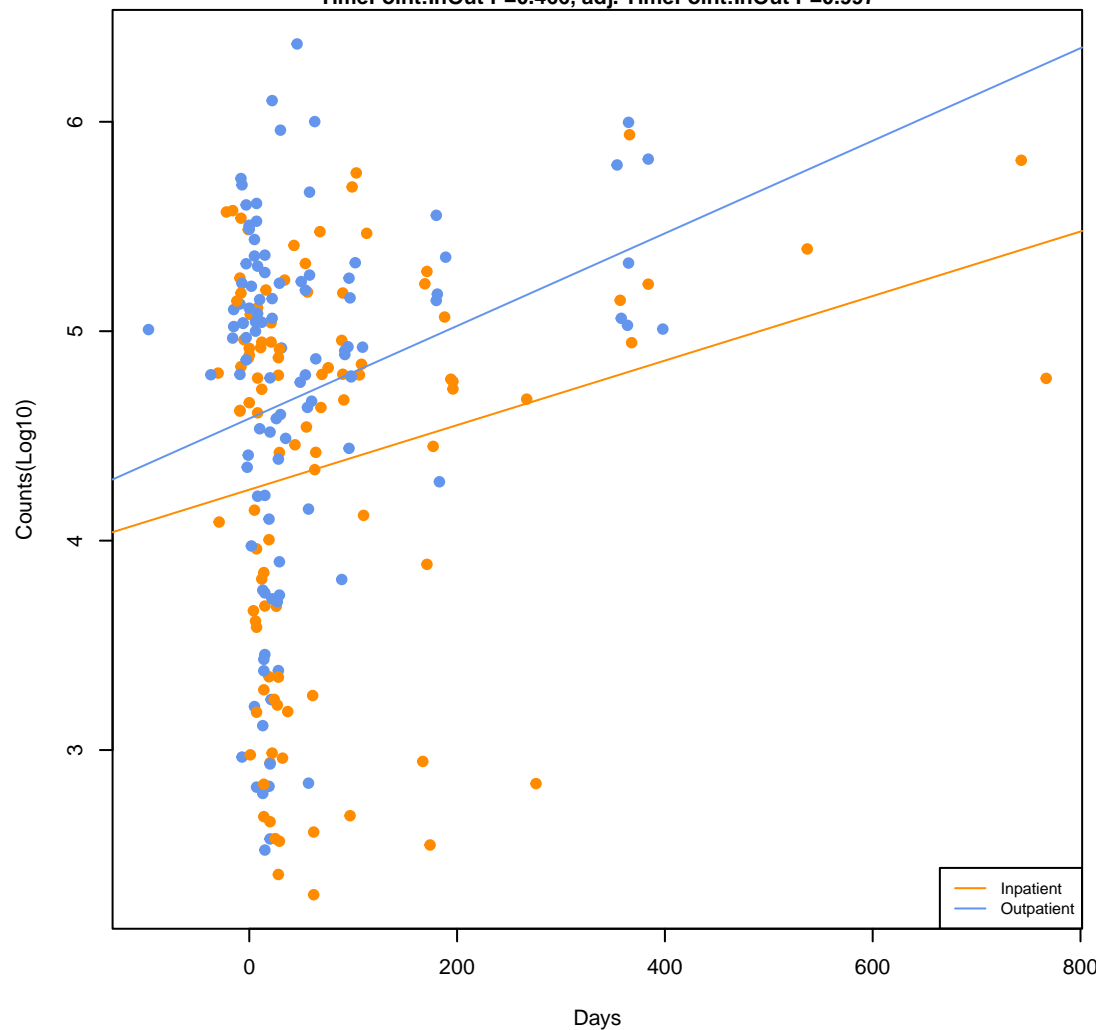
Intestinimonas

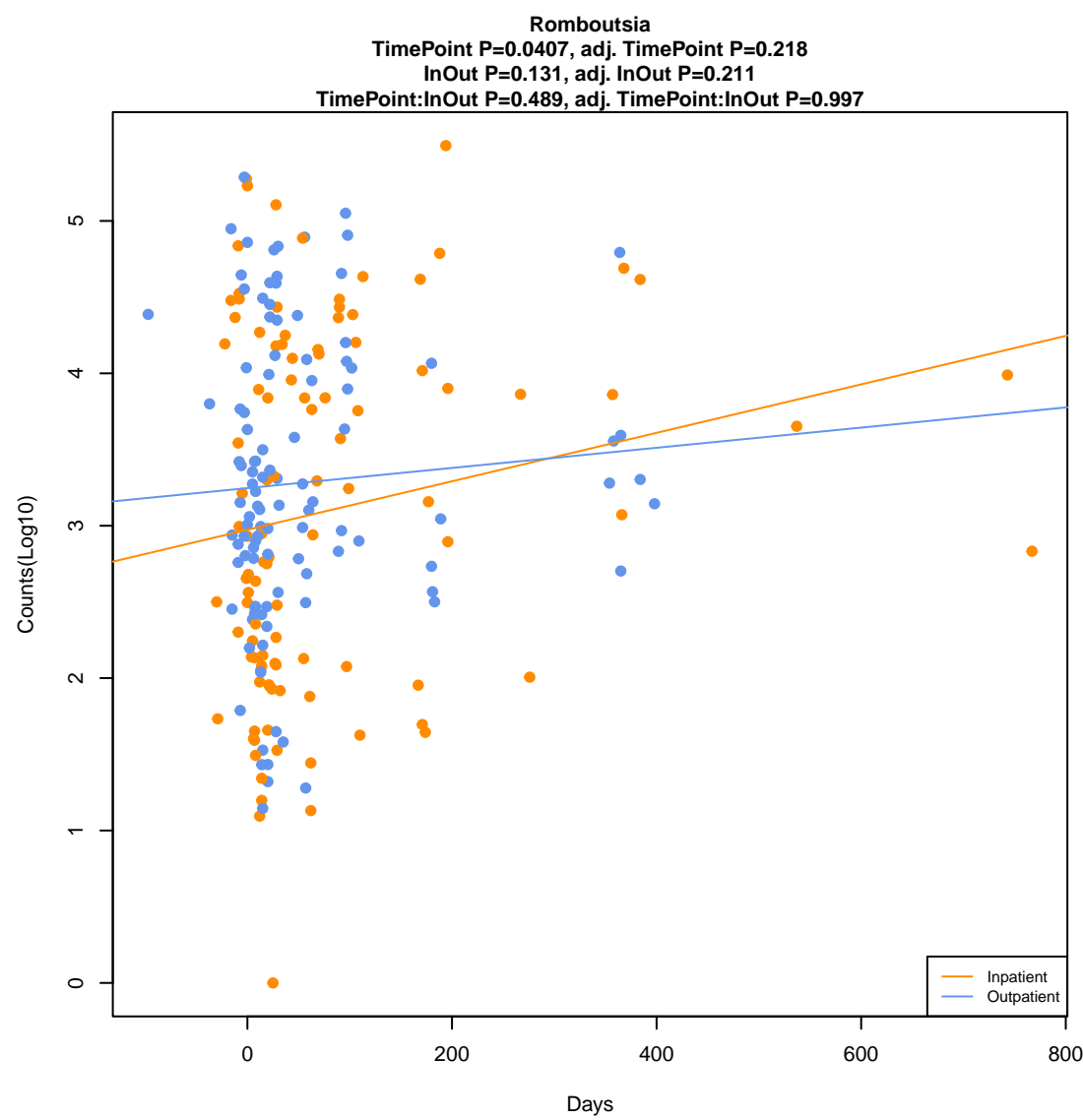
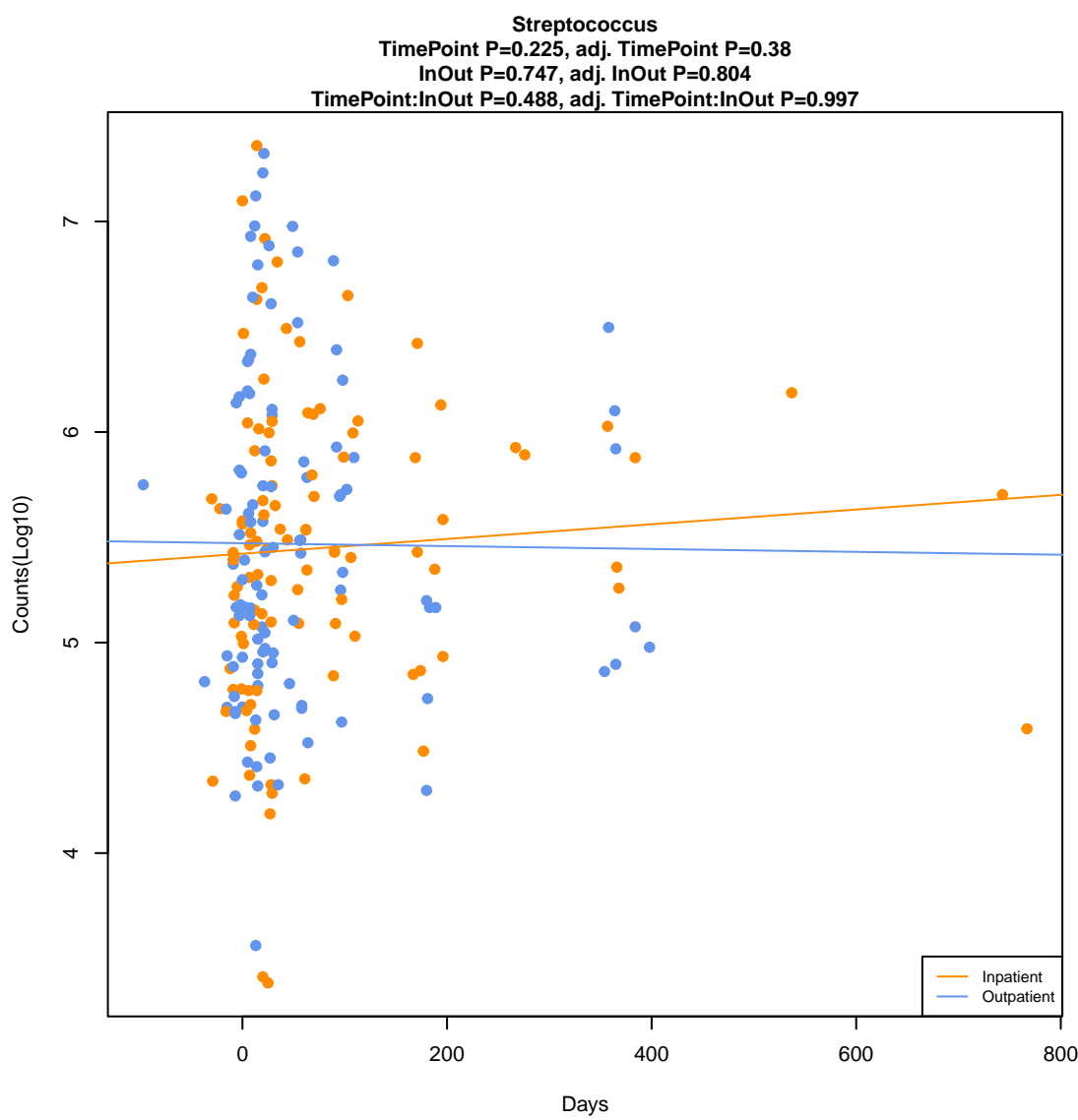
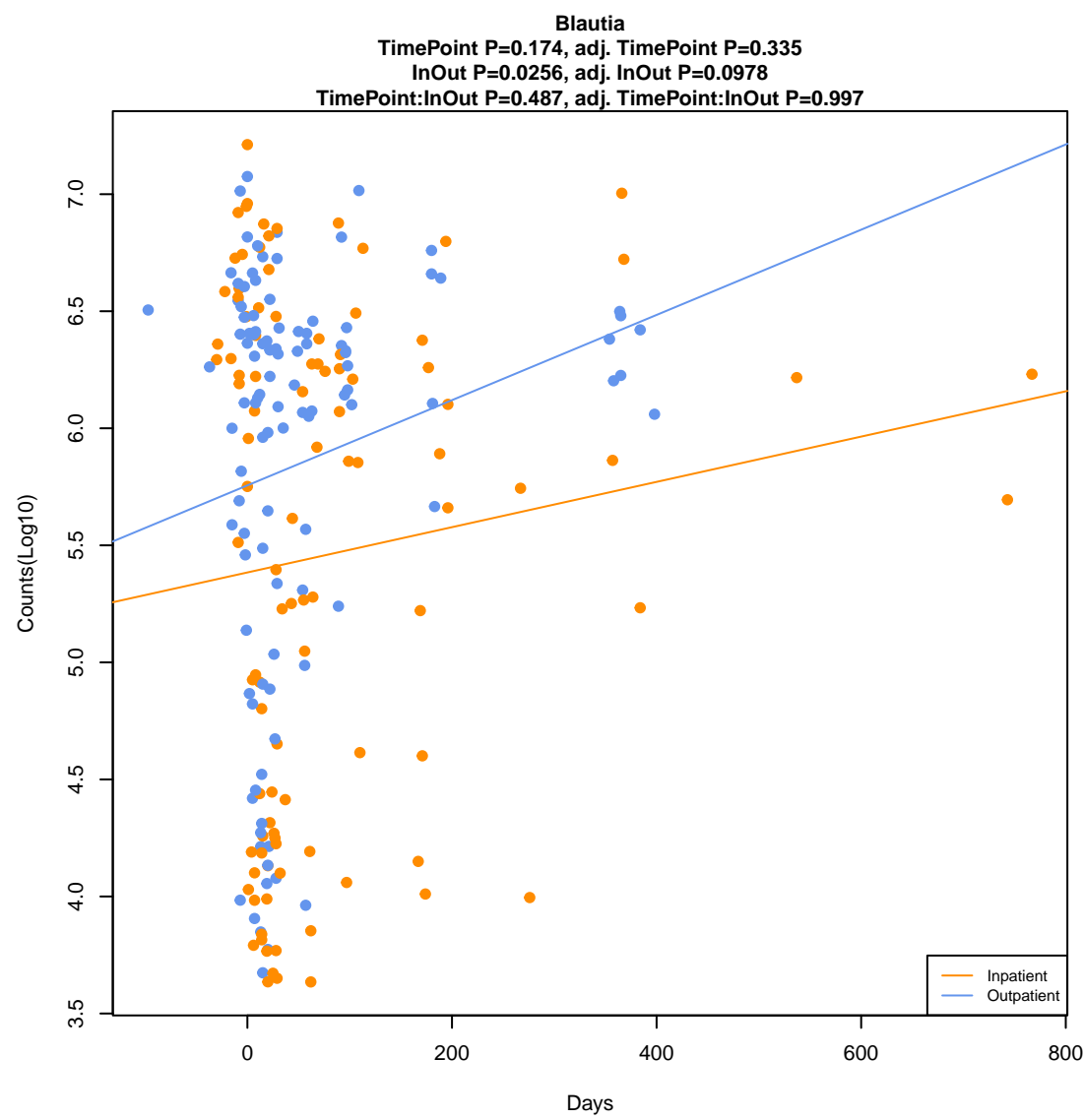
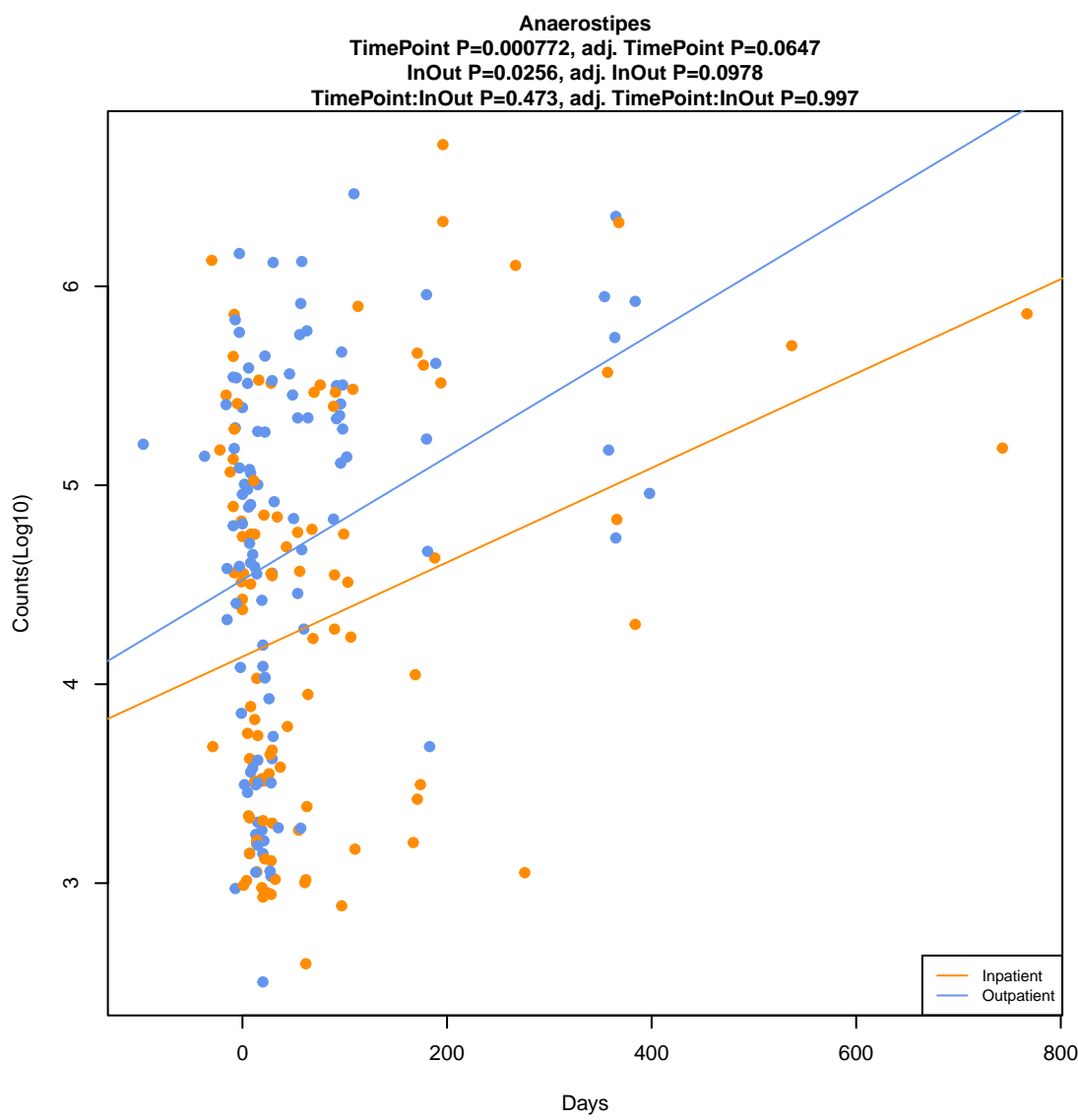
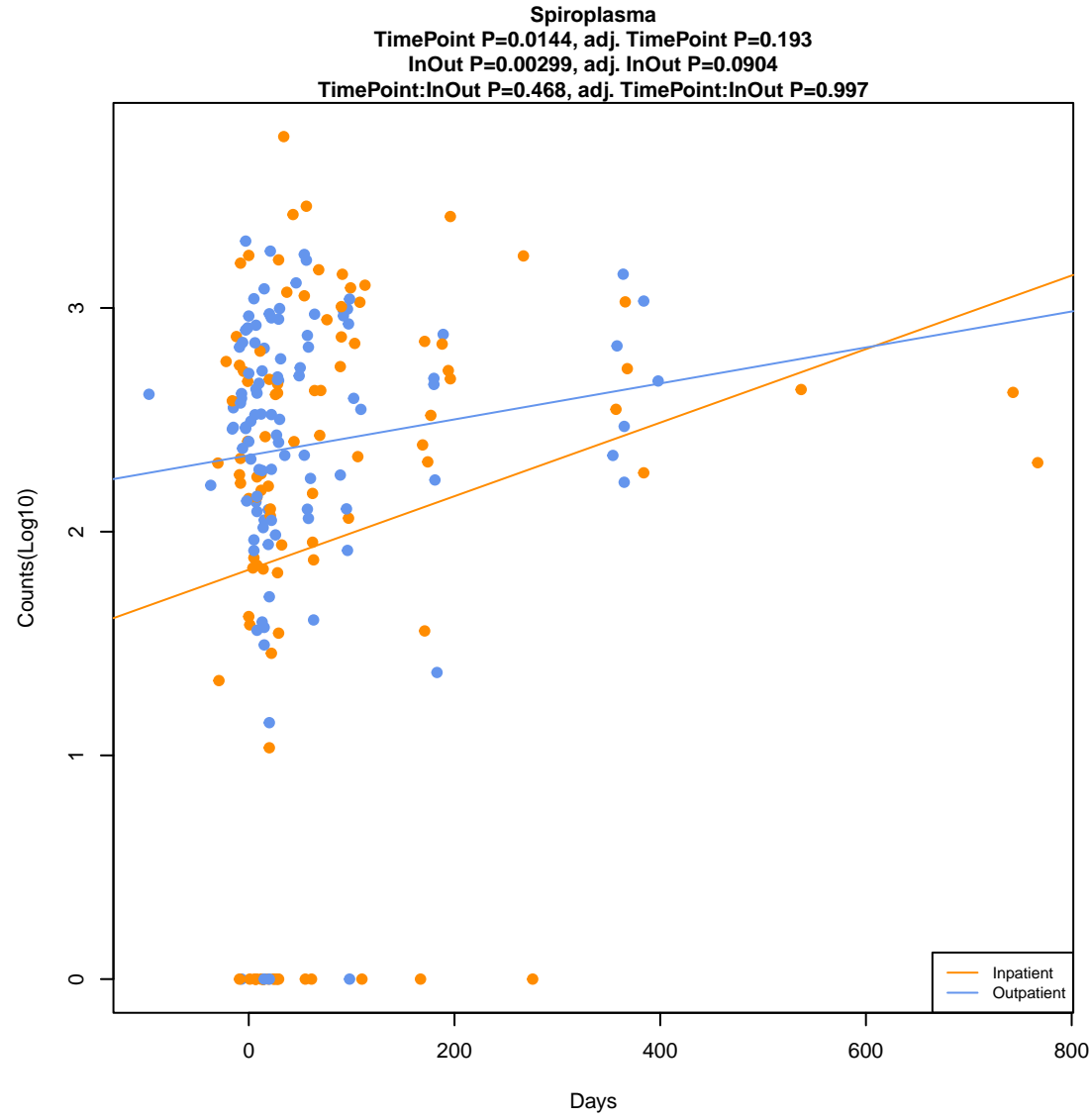
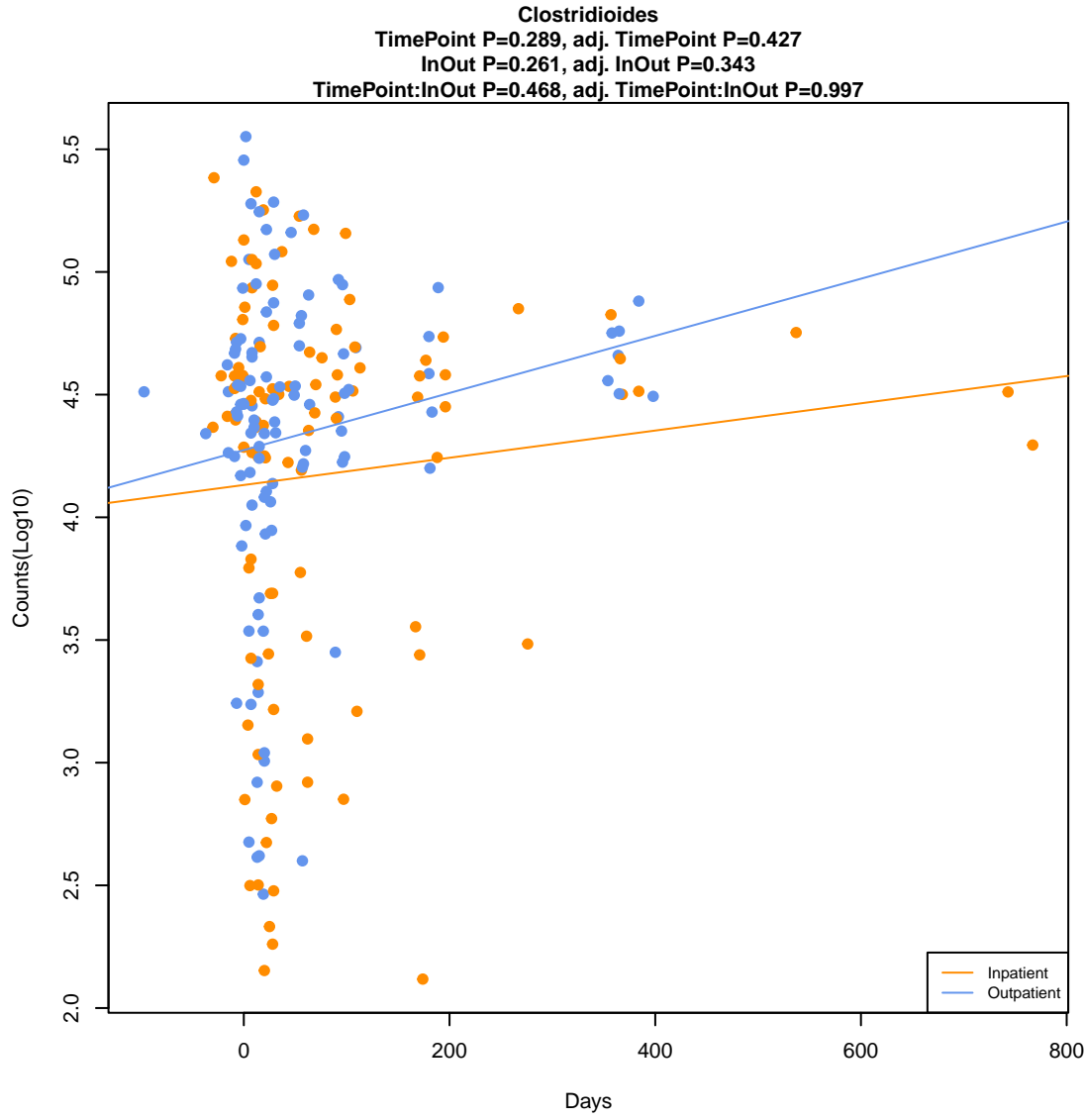
TimePoint P=0.00492, adj. TimePoint P=0.167
InOut P=0.0278, adj. InOut P=0.0978
TimePoint:InOut P=0.464, adj. TimePoint:InOut P=0.997



Lachnospiraceae

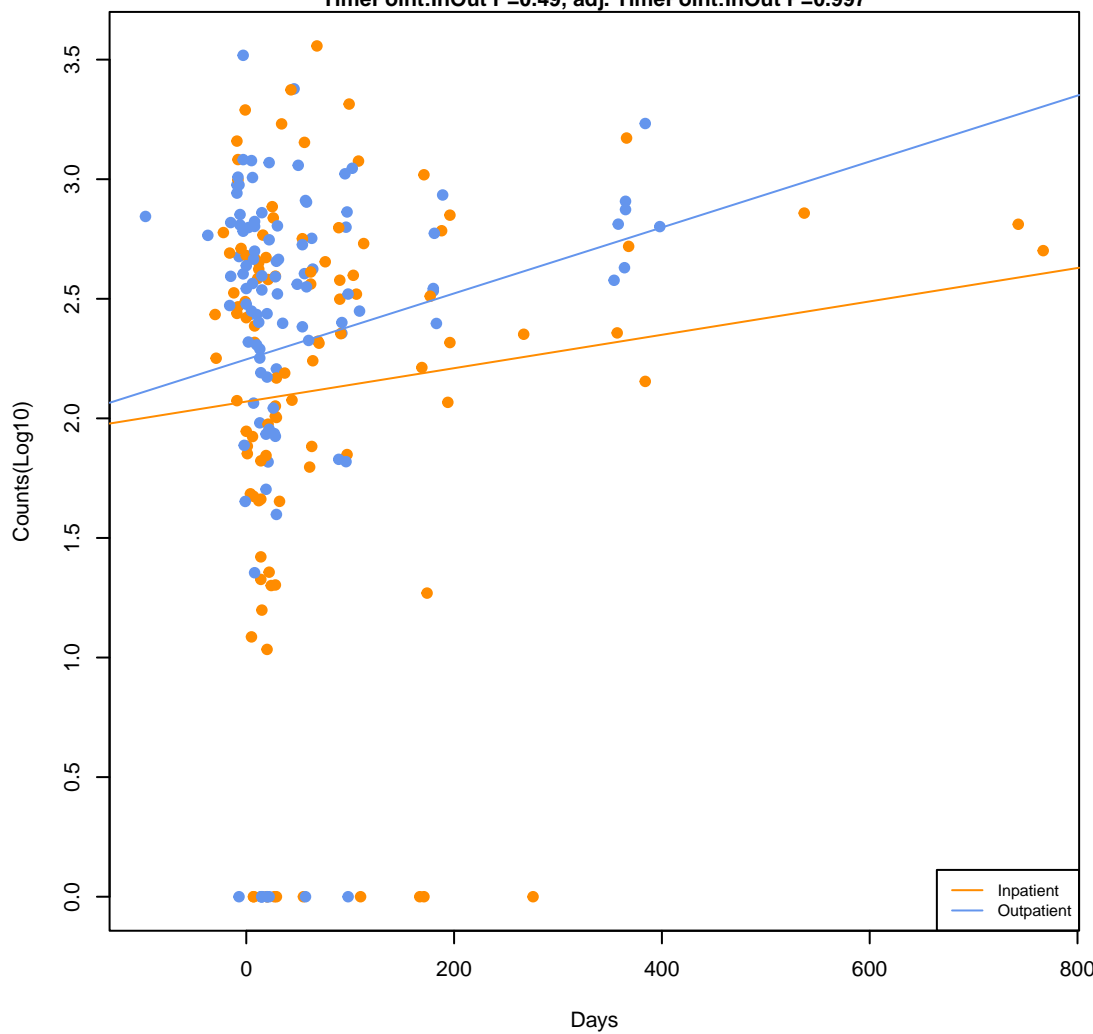
TimePoint P=0.0163, adj. TimePoint P=0.193
InOut P=0.0444, adj. InOut P=0.119
TimePoint:InOut P=0.466, adj. TimePoint:InOut P=0.997





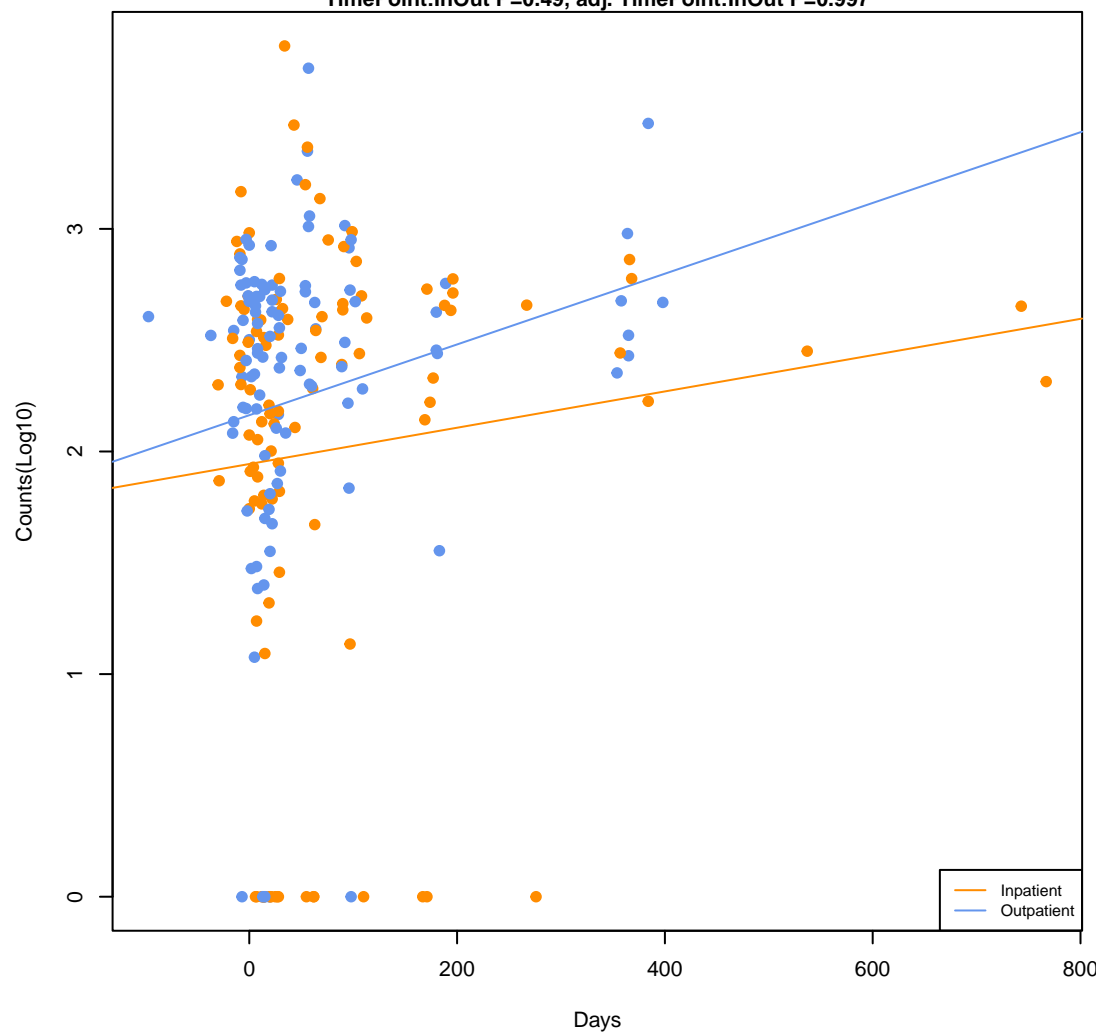
Agrobacterium

TimePoint P=0.275, adj. TimePoint P=0.422
InOut P=0.227, adj. InOut P=0.317
TimePoint:InOut P=0.49, adj. TimePoint:InOut P=0.997



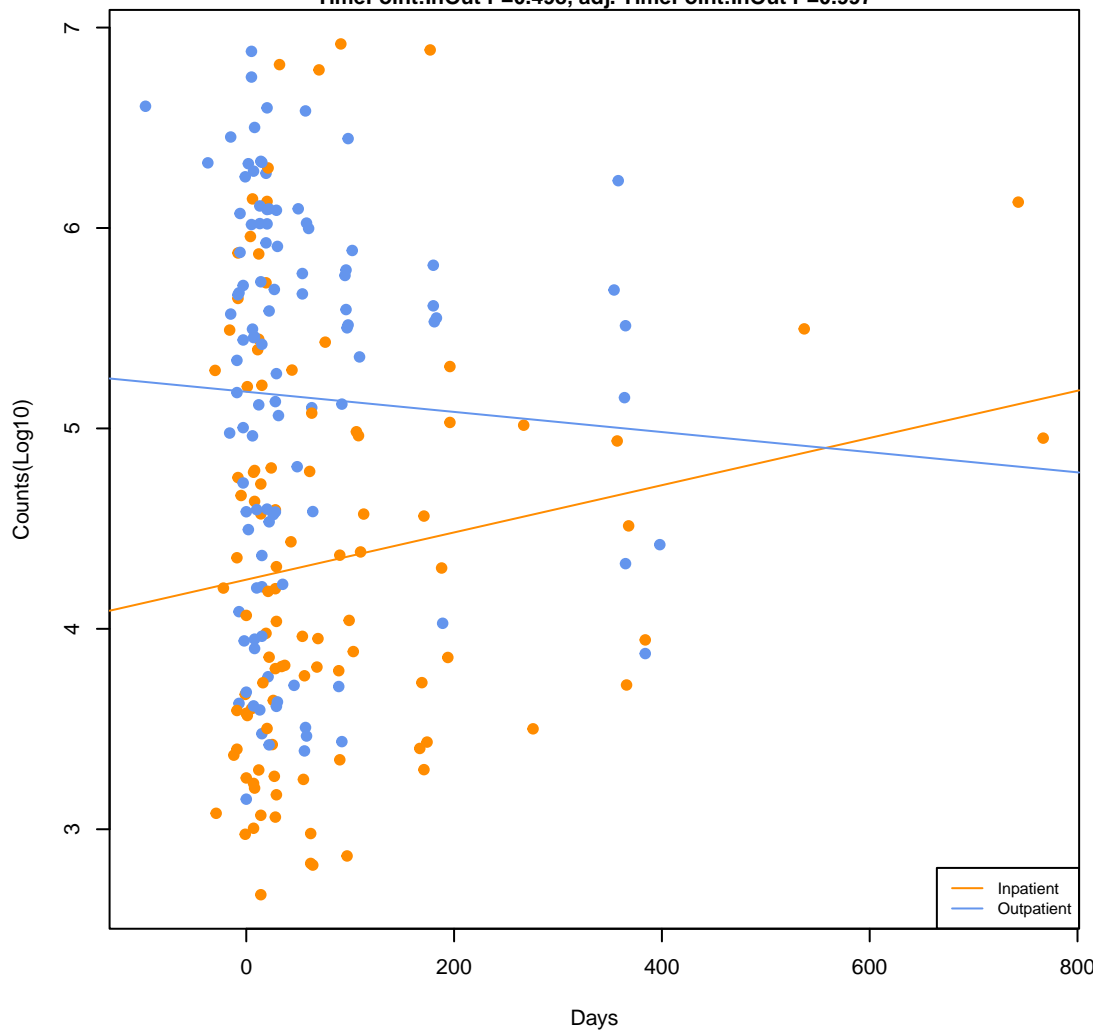
Megamonas

TimePoint P=0.204, adj. TimePoint P=0.363
InOut P=0.156, adj. InOut P=0.243
TimePoint:InOut P=0.49, adj. TimePoint:InOut P=0.997



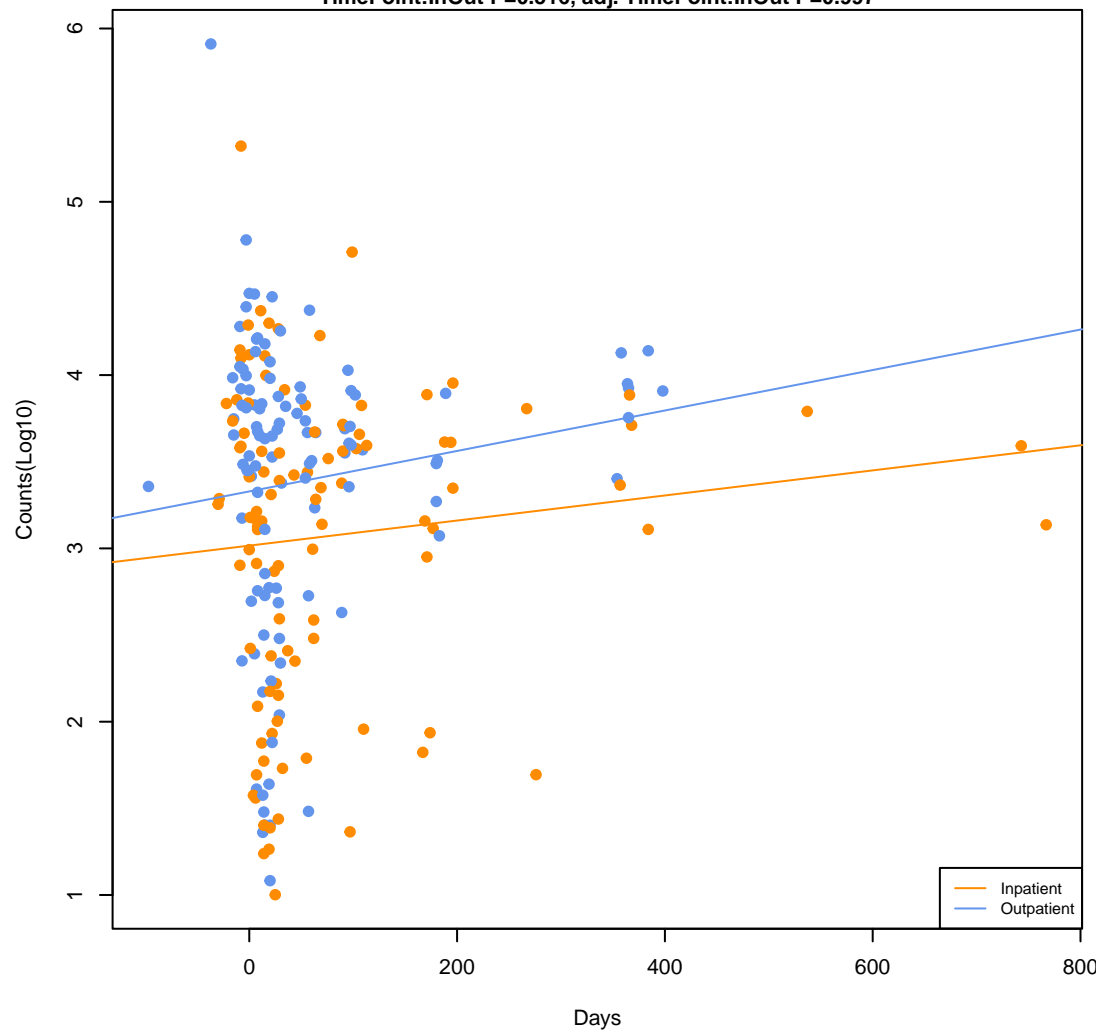
Parabacteroides

TimePoint P=0.744, adj. TimePoint P=0.8
InOut P=0.0025, adj. InOut P=0.0904
TimePoint:InOut P=0.498, adj. TimePoint:InOut P=0.997



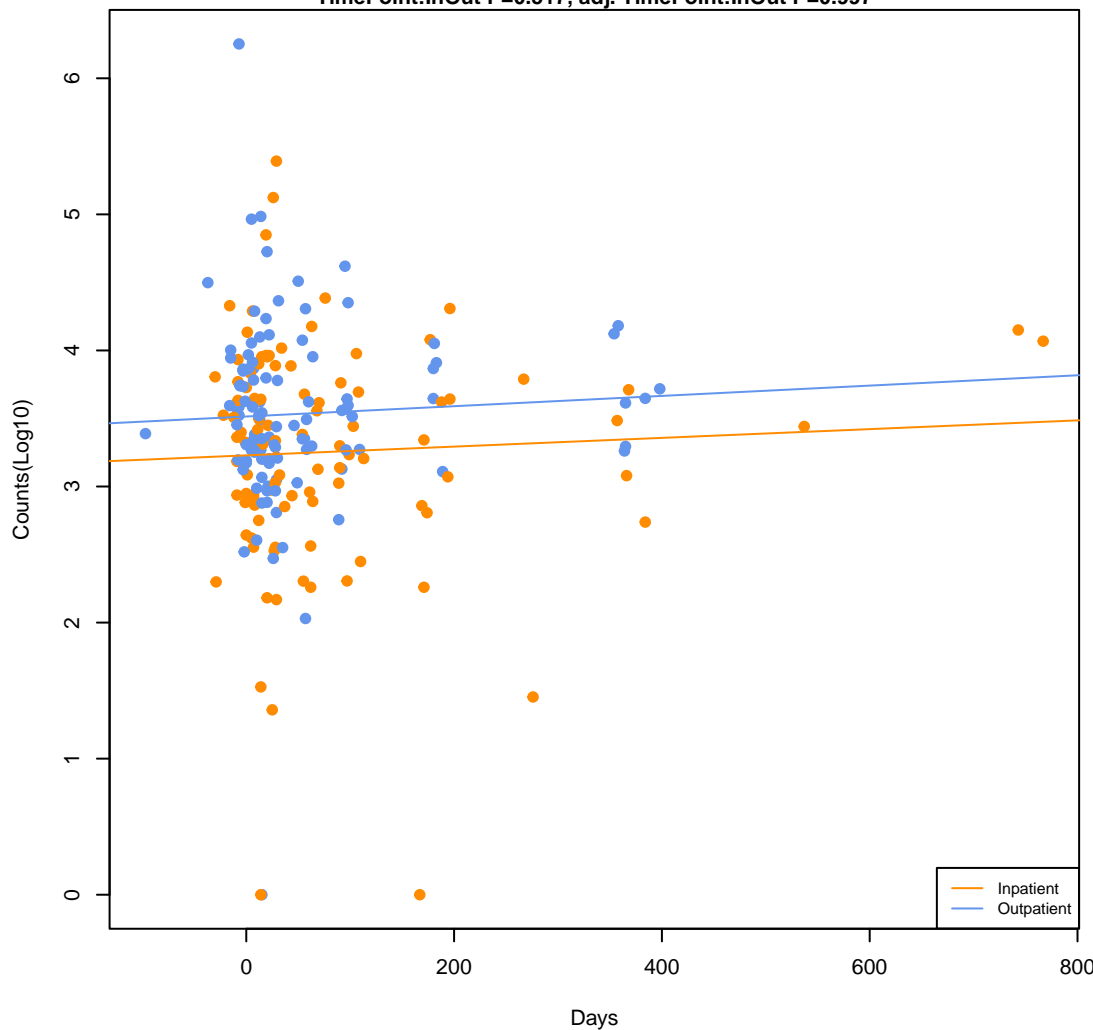
Catenibacterium

TimePoint P=0.283, adj. TimePoint P=0.423
InOut P=0.0728, adj. InOut P=0.147
TimePoint:InOut P=0.516, adj. TimePoint:InOut P=0.997



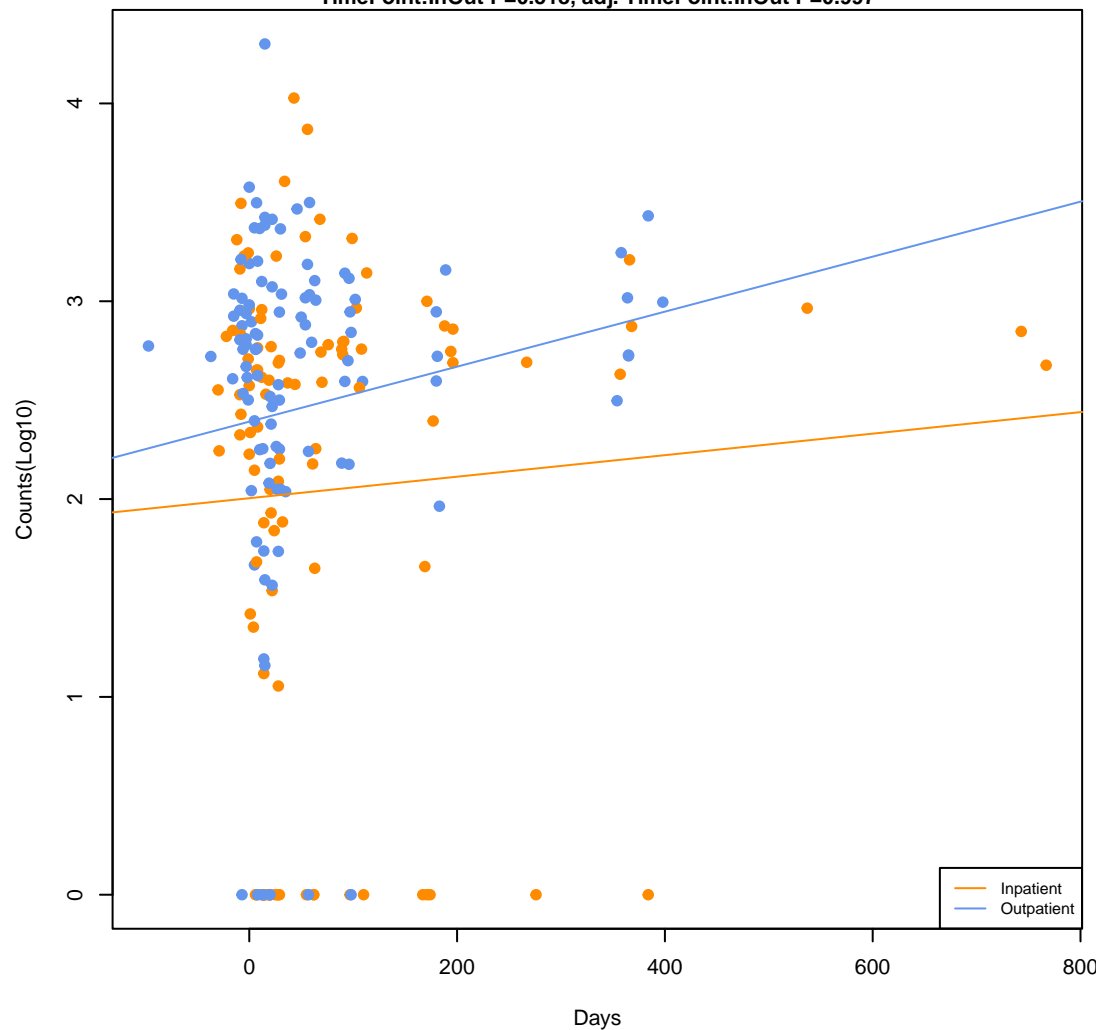
Prevotella

TimePoint P=0.679, adj. TimePoint P=0.744
InOut P=0.181, adj. InOut P=0.268
TimePoint:InOut P=0.517, adj. TimePoint:InOut P=0.997



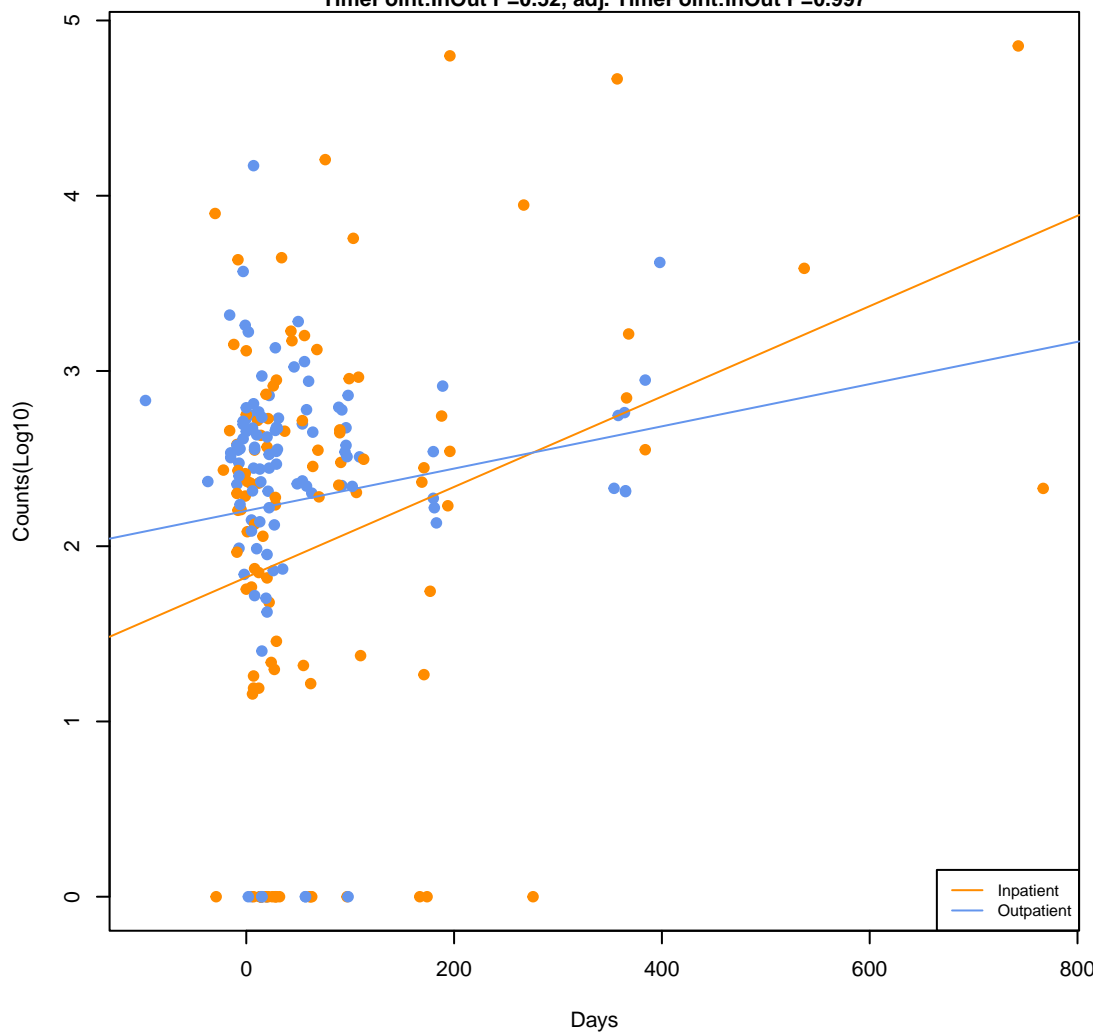
Desulfosporosinus

TimePoint P=0.441, adj. TimePoint P=0.559
InOut P=0.0595, adj. InOut P=0.137
TimePoint:InOut P=0.518, adj. TimePoint:InOut P=0.997



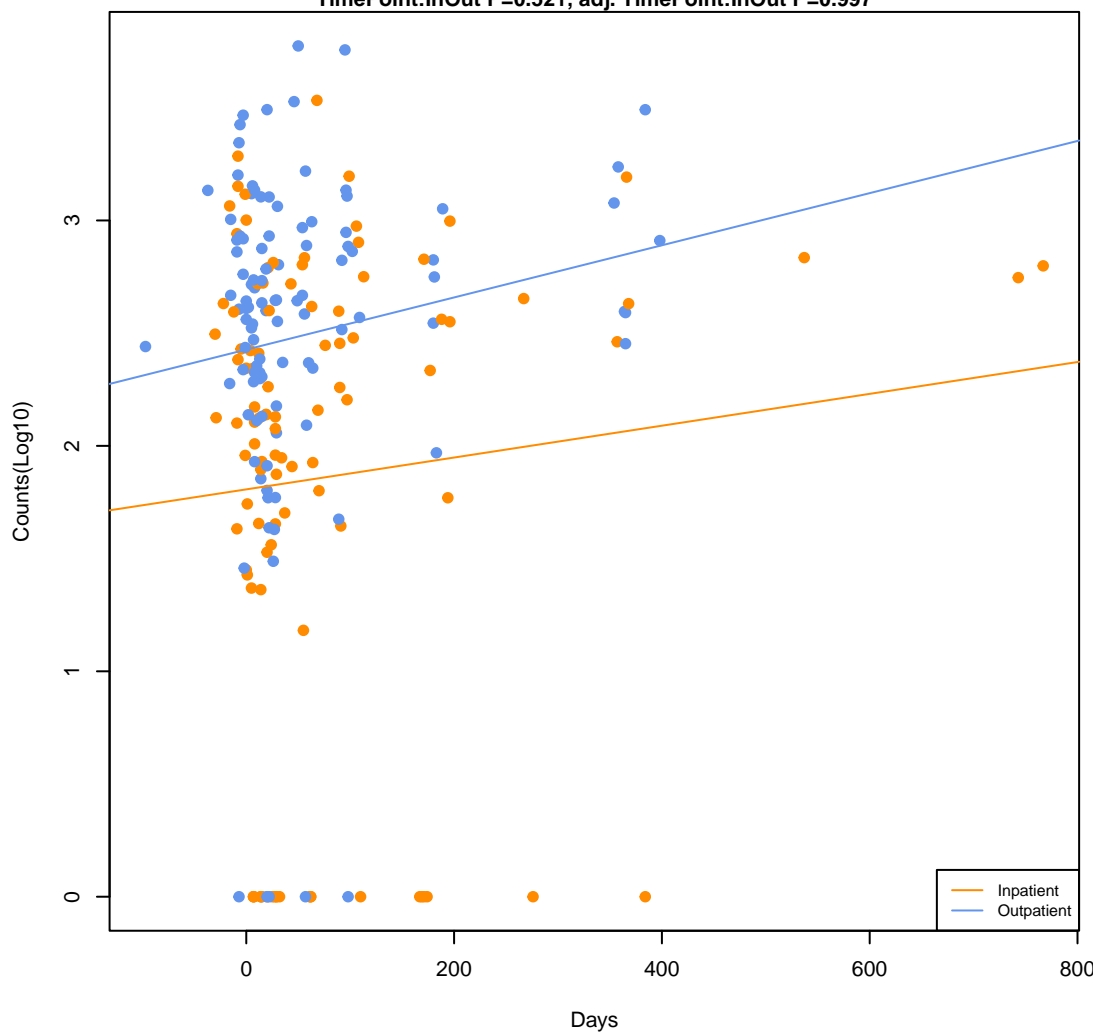
Anaerococcus

TimePoint P=0.00298, adj. TimePoint P=0.116
InOut P=0.0864, adj. InOut P=0.162
TimePoint:InOut P=0.52, adj. TimePoint:InOut P=0.997



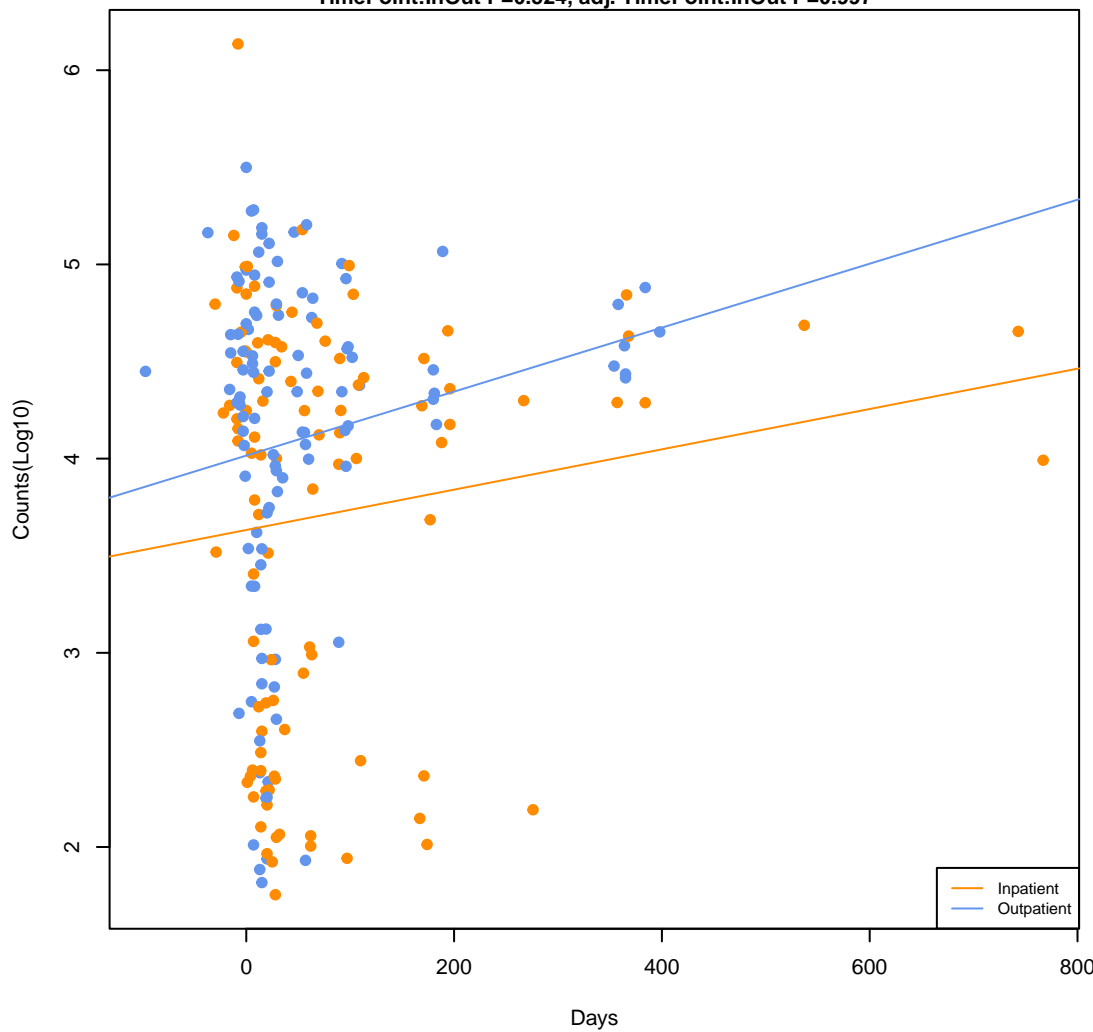
Hymenobacter

TimePoint P=0.499, adj. TimePoint P=0.598
InOut P=0.00143, adj. InOut P=0.0776
TimePoint:InOut P=0.521, adj. TimePoint:InOut P=0.997



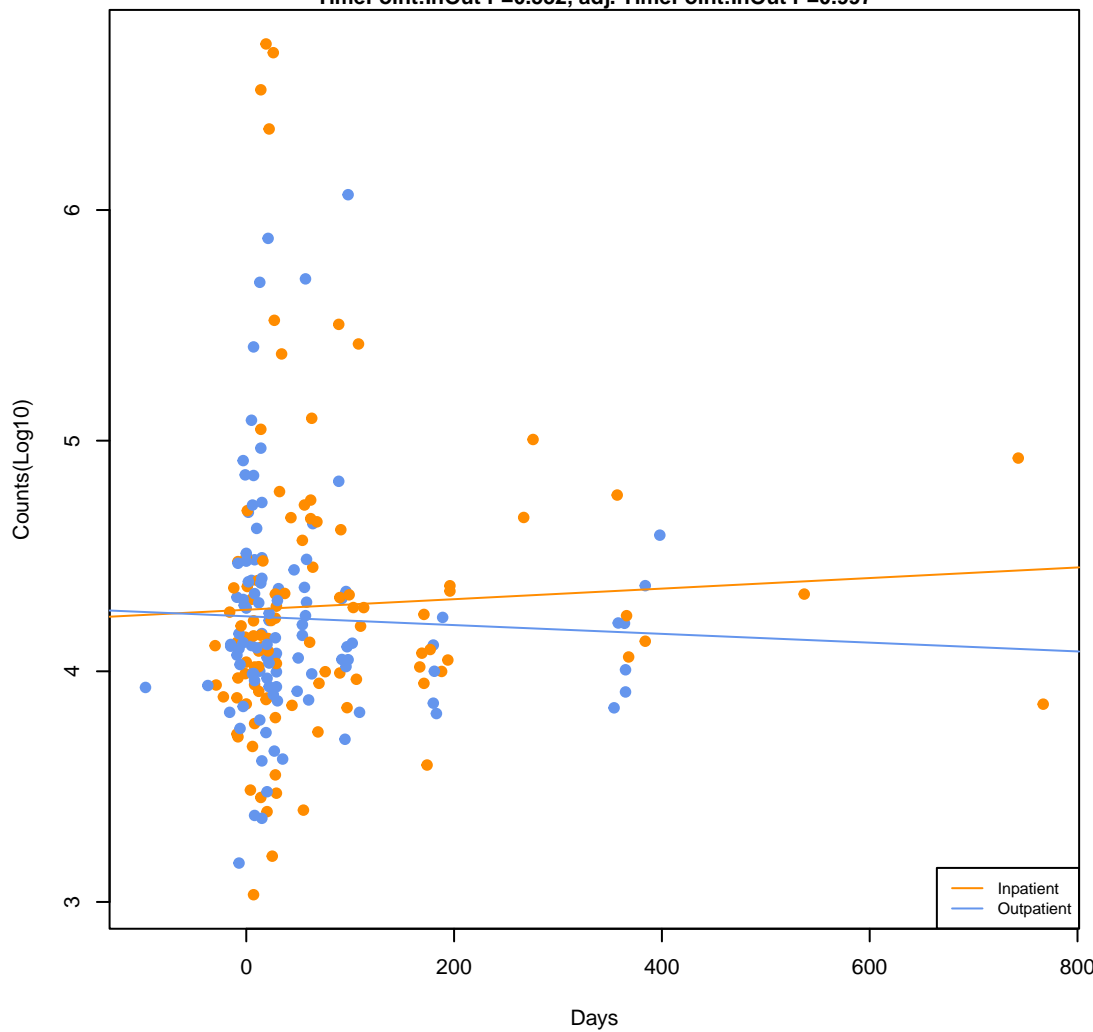
Faecalicatena

TimePoint P=0.133, adj. TimePoint P=0.301
InOut P=0.0505, adj. InOut P=0.125
TimePoint:InOut P=0.524, adj. TimePoint:InOut P=0.997



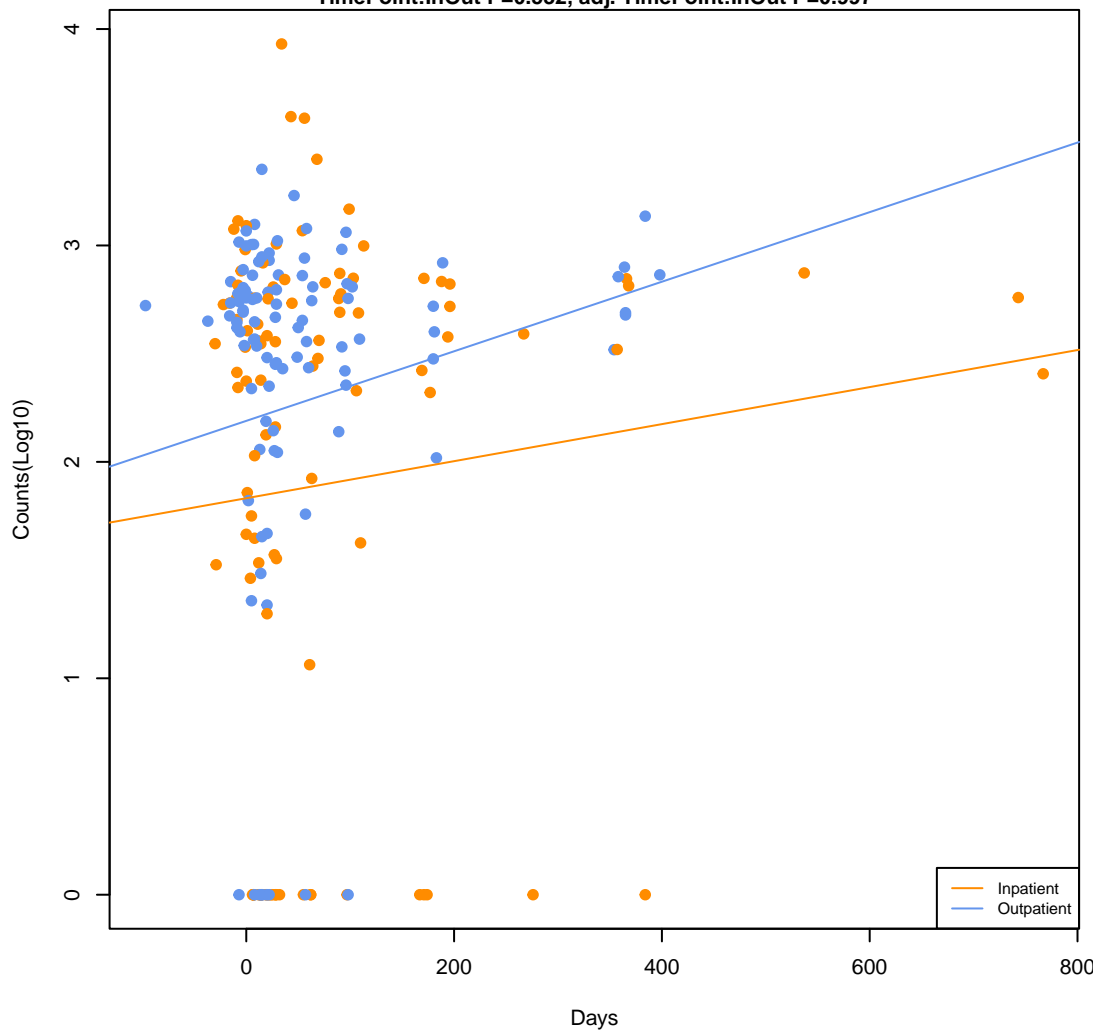
Homo

TimePoint P=0.555, adj. TimePoint P=0.644
InOut P=0.76, adj. InOut P=0.804
TimePoint:InOut P=0.532, adj. TimePoint:InOut P=0.997



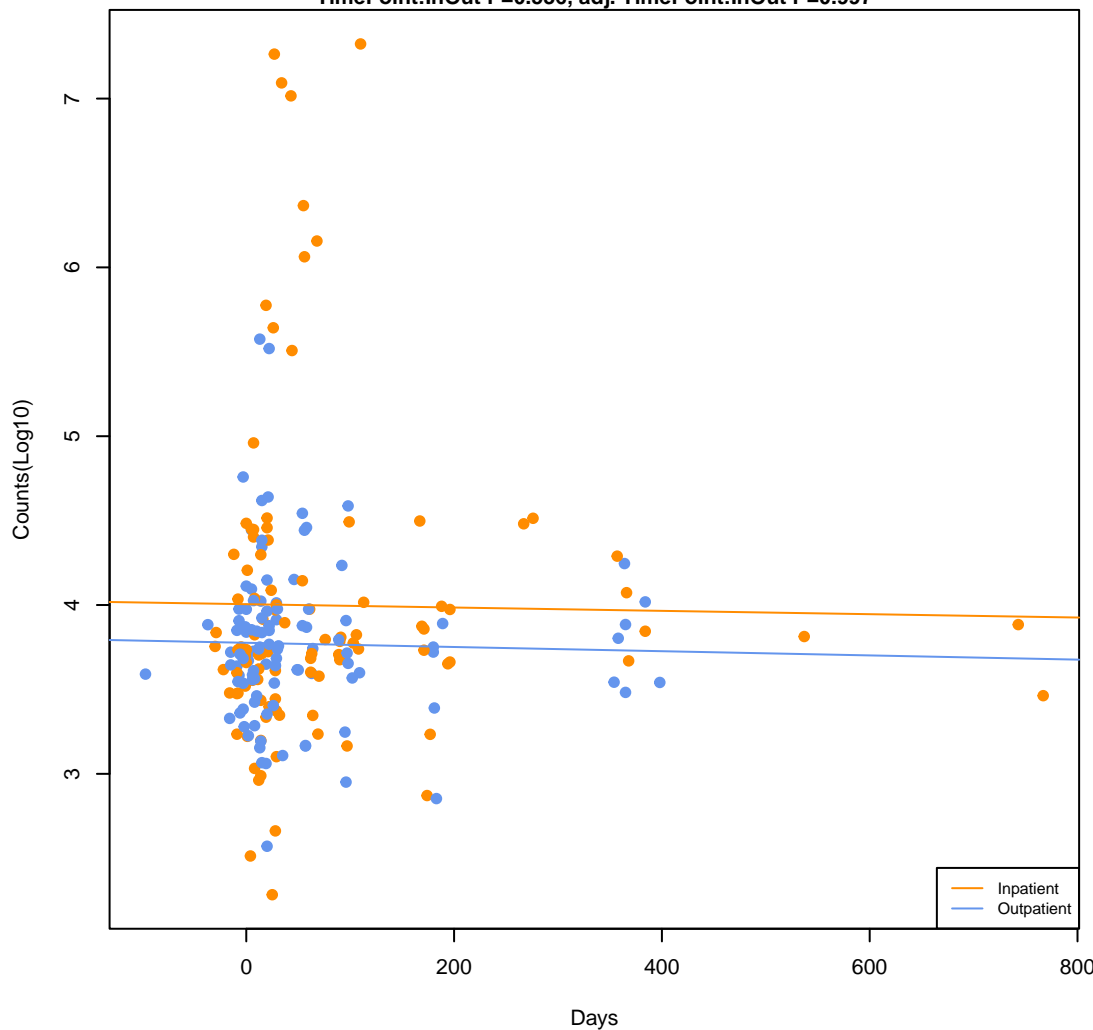
Caldicellulosiruptor

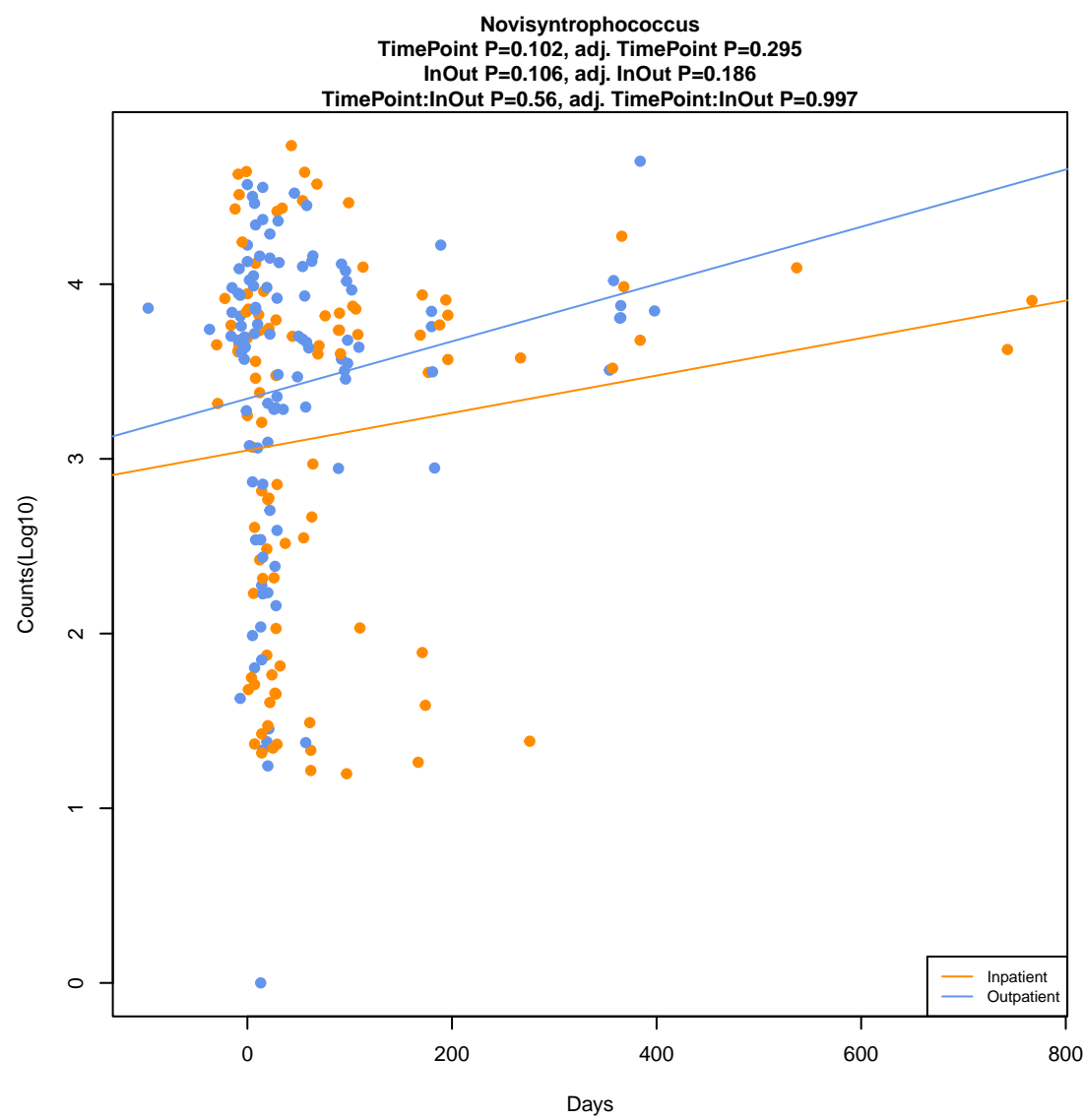
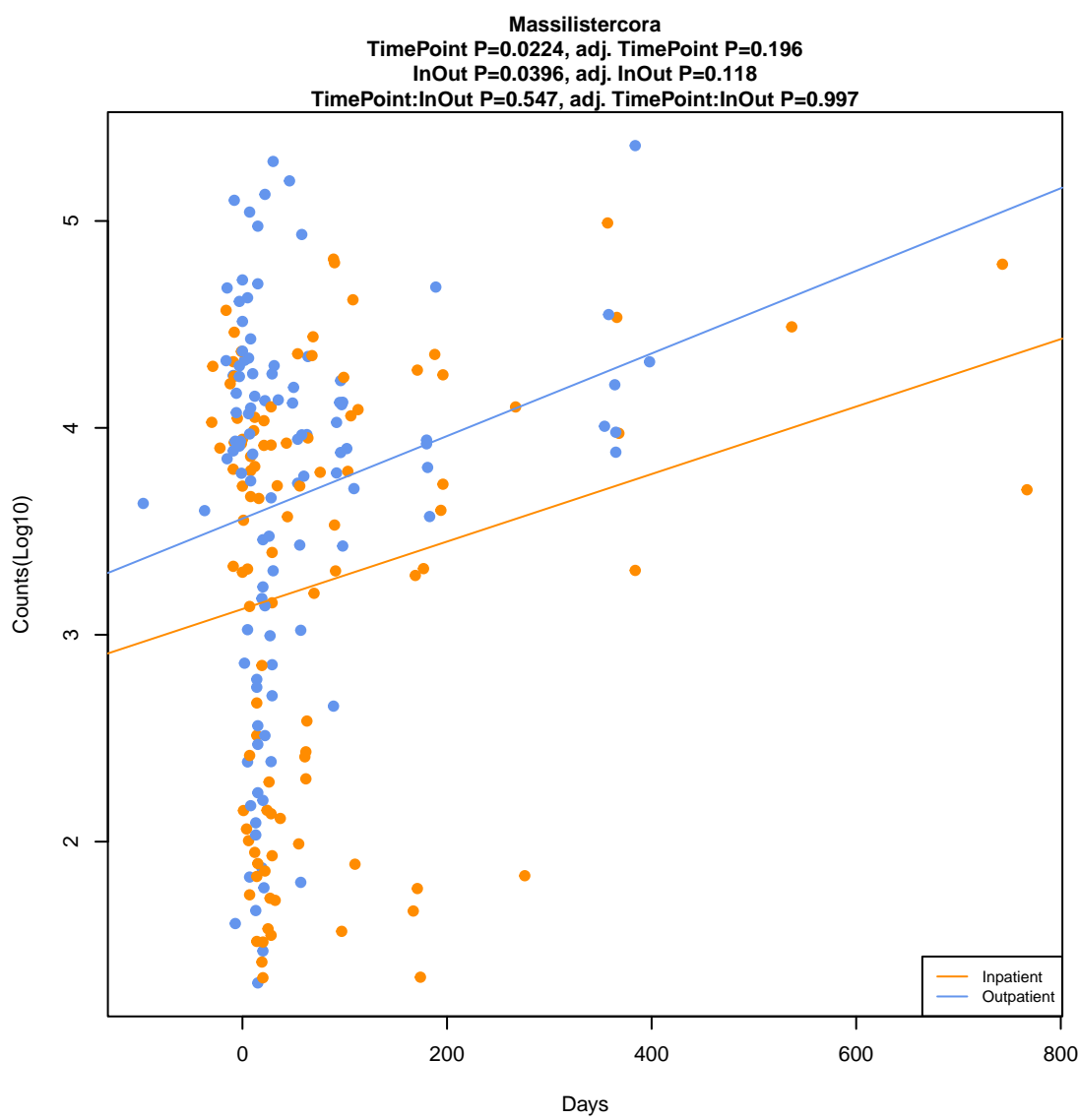
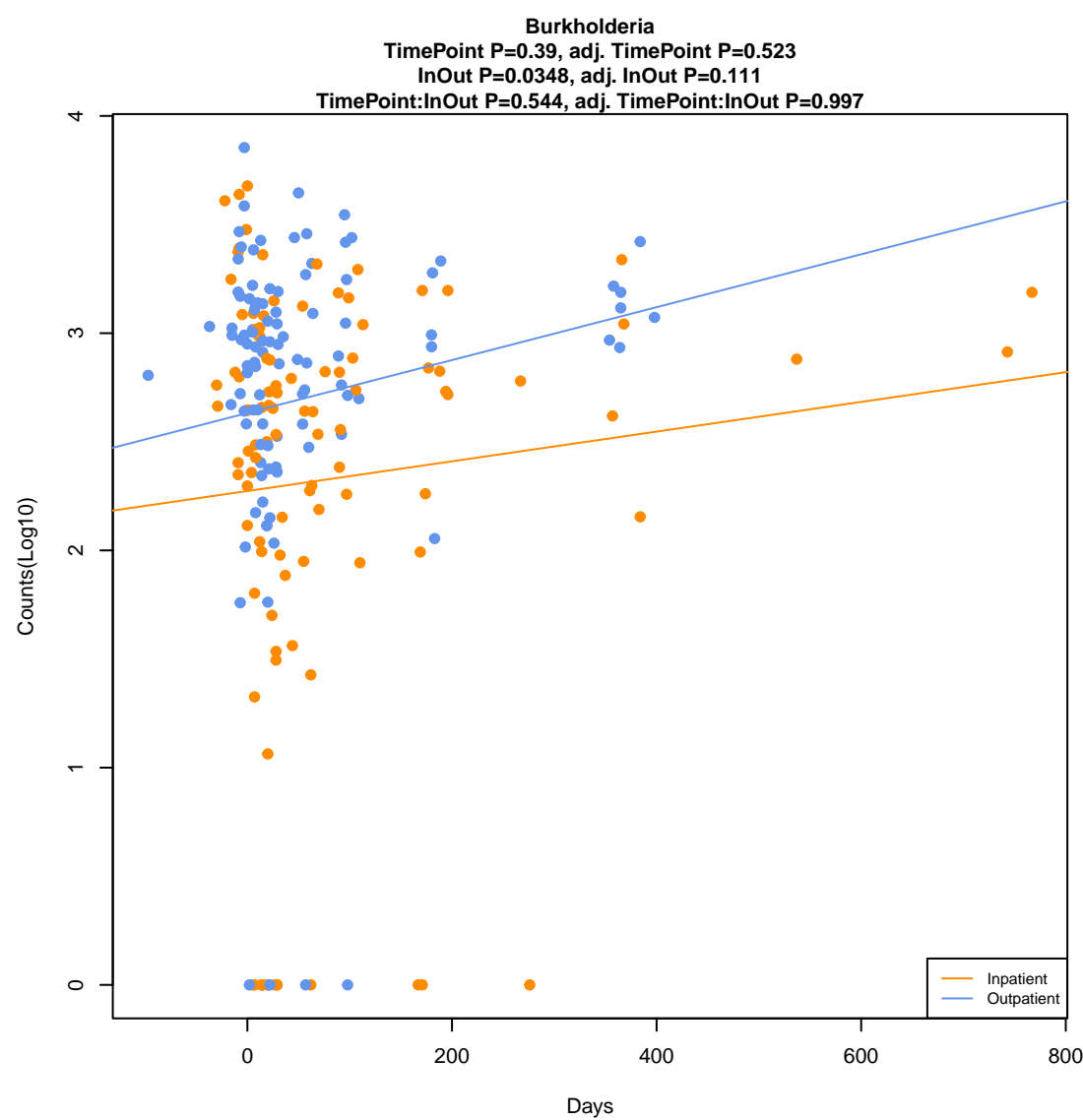
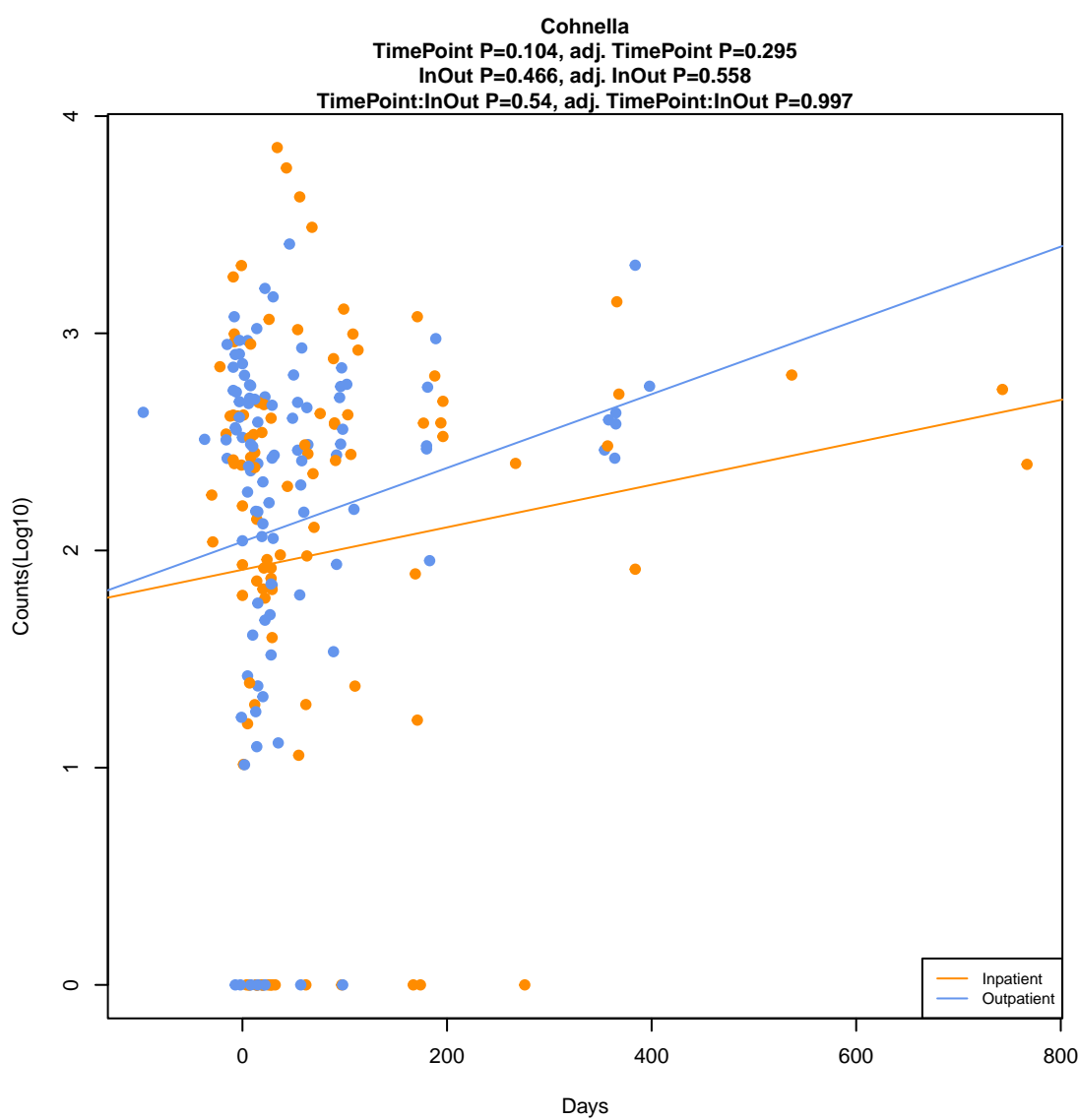
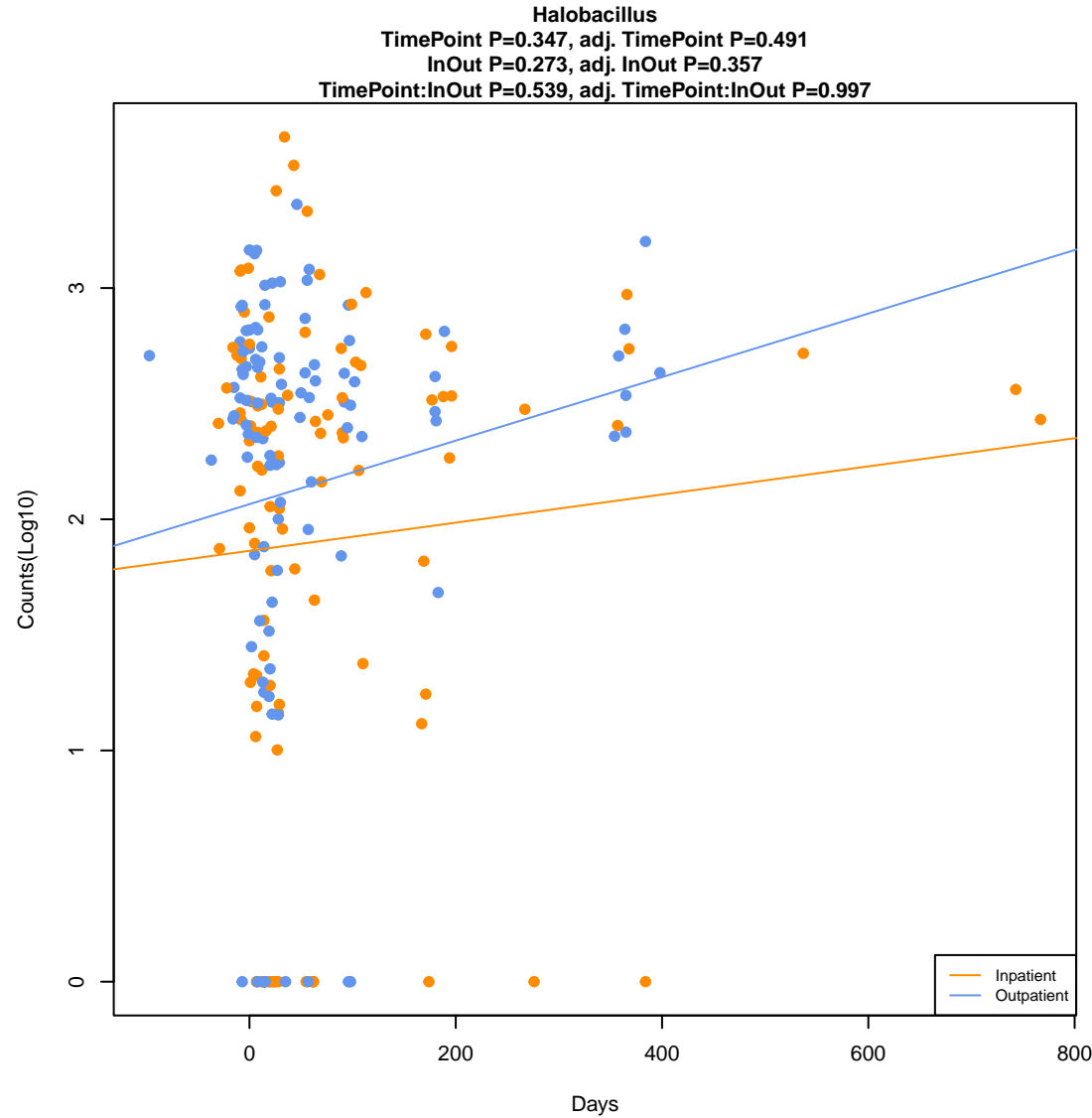
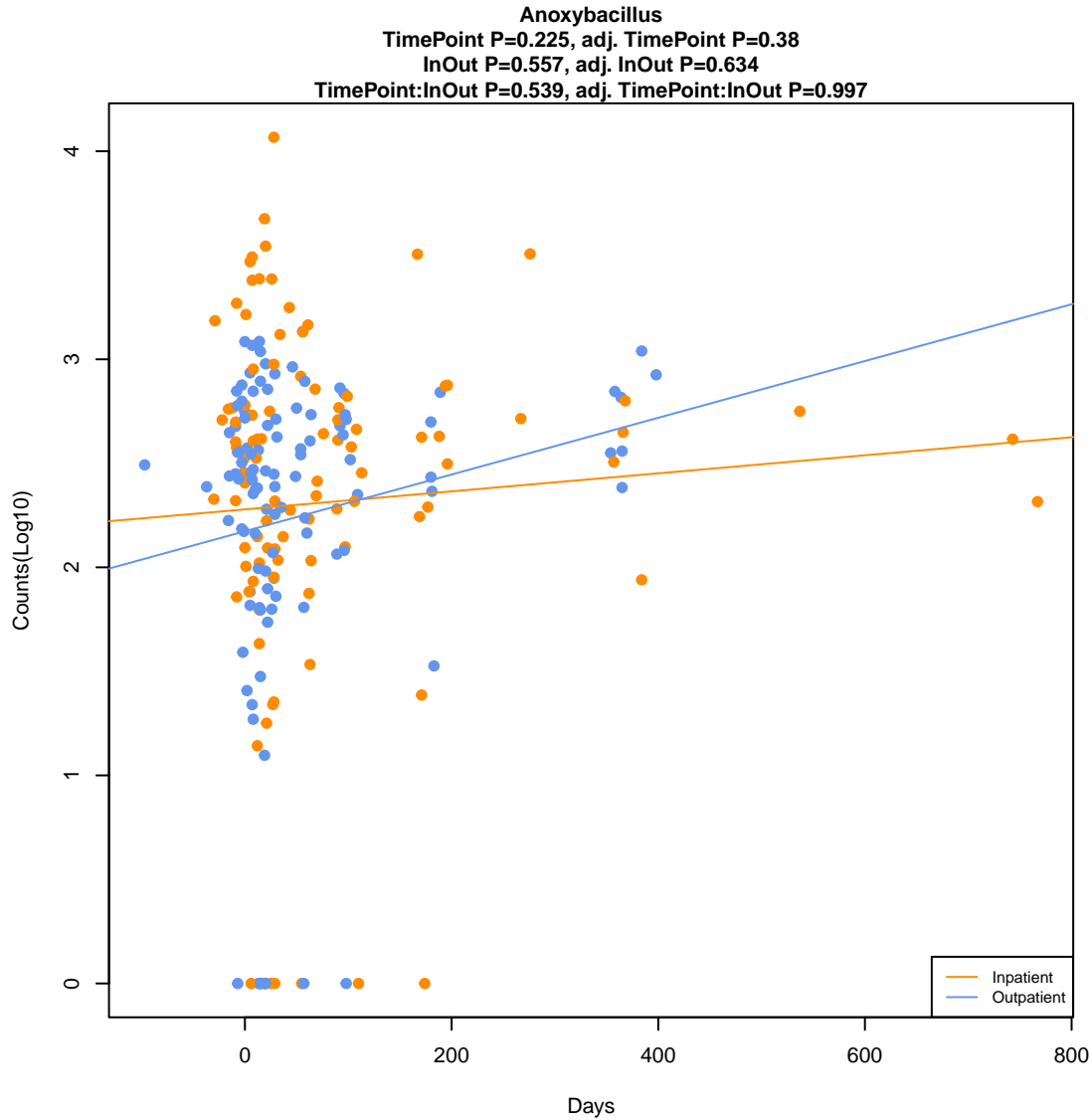
TimePoint P=0.269, adj. TimePoint P=0.419
InOut P=0.0717, adj. InOut P=0.146
TimePoint:InOut P=0.532, adj. TimePoint:InOut P=0.997

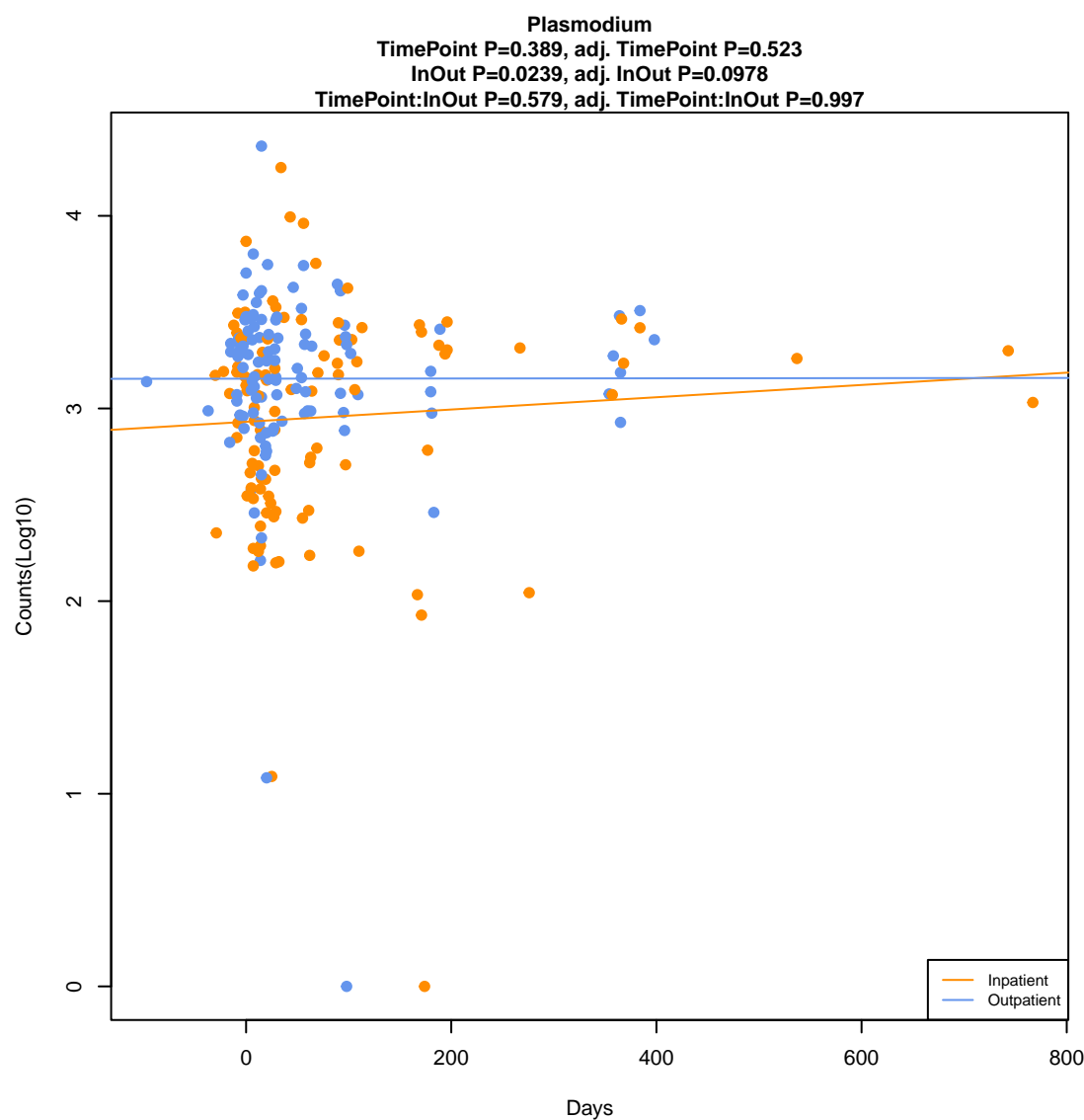
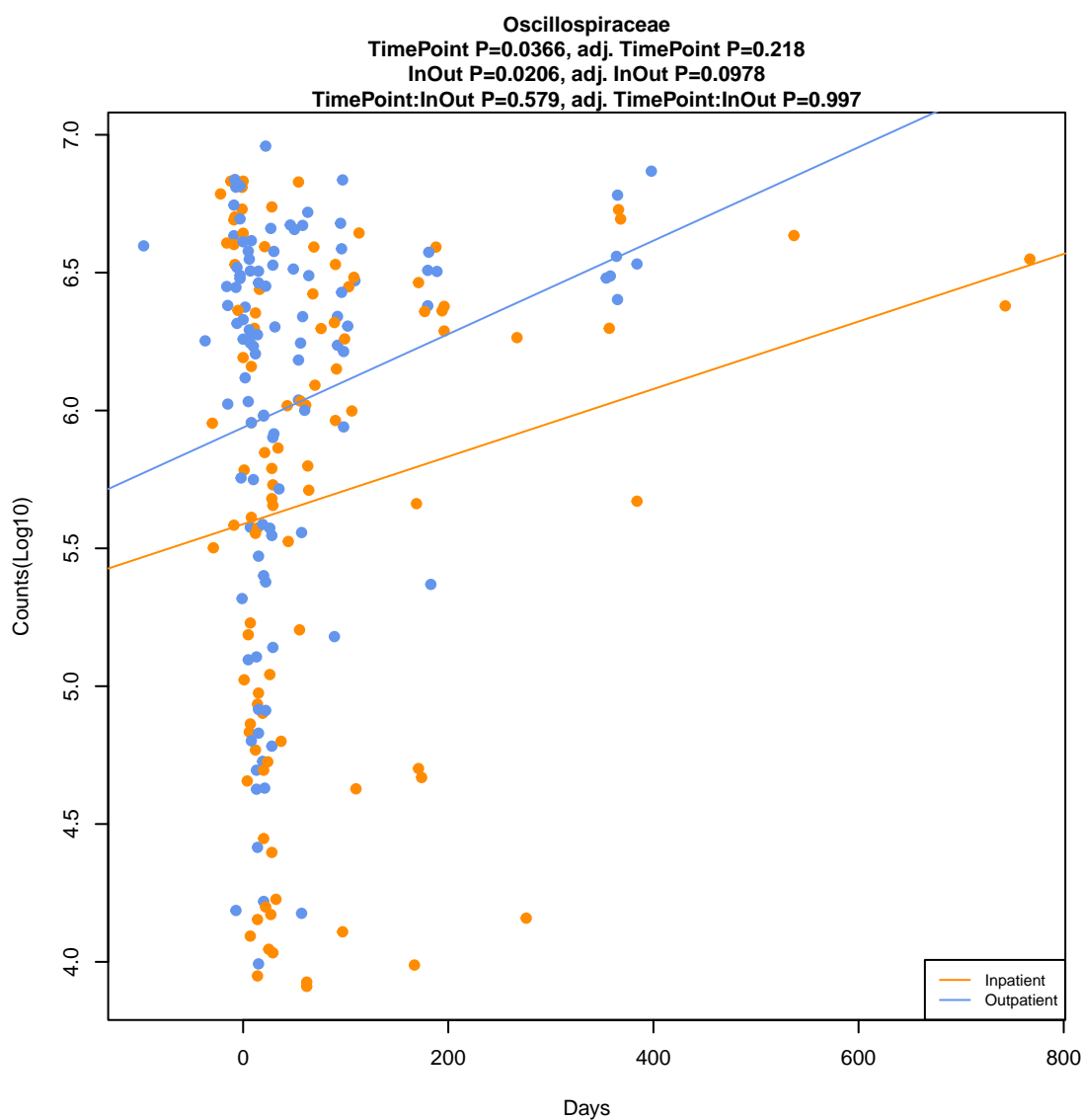
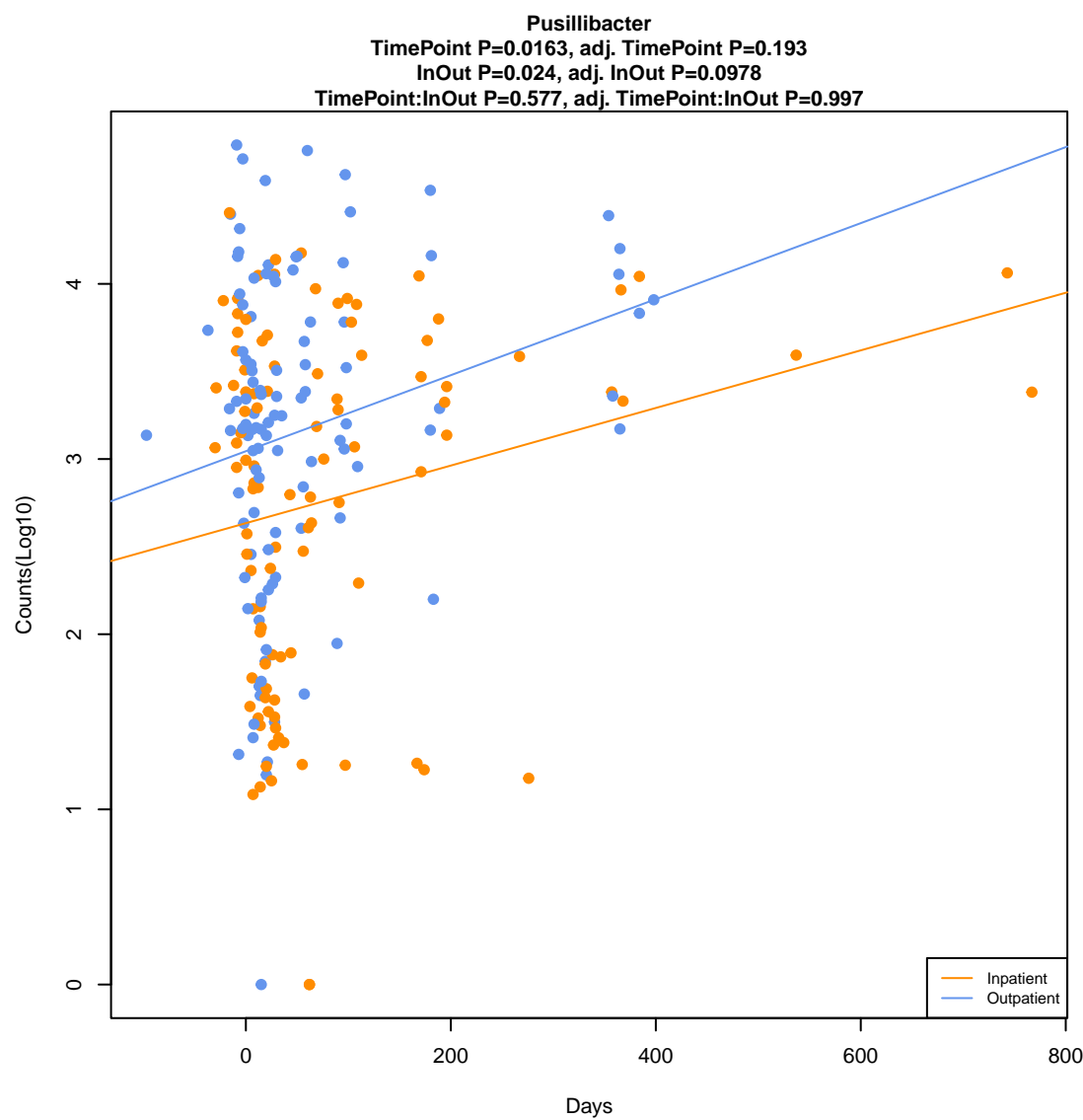
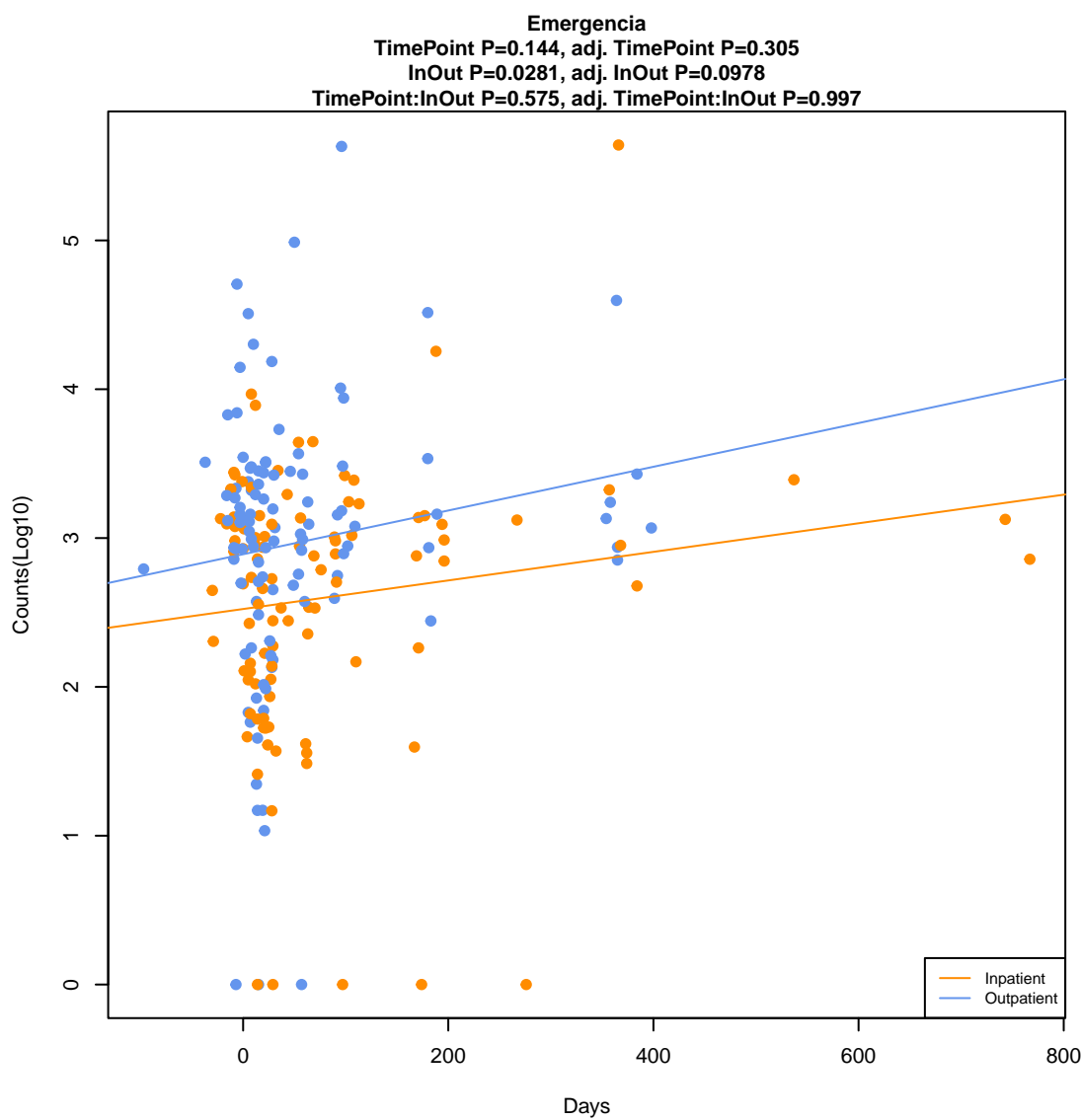
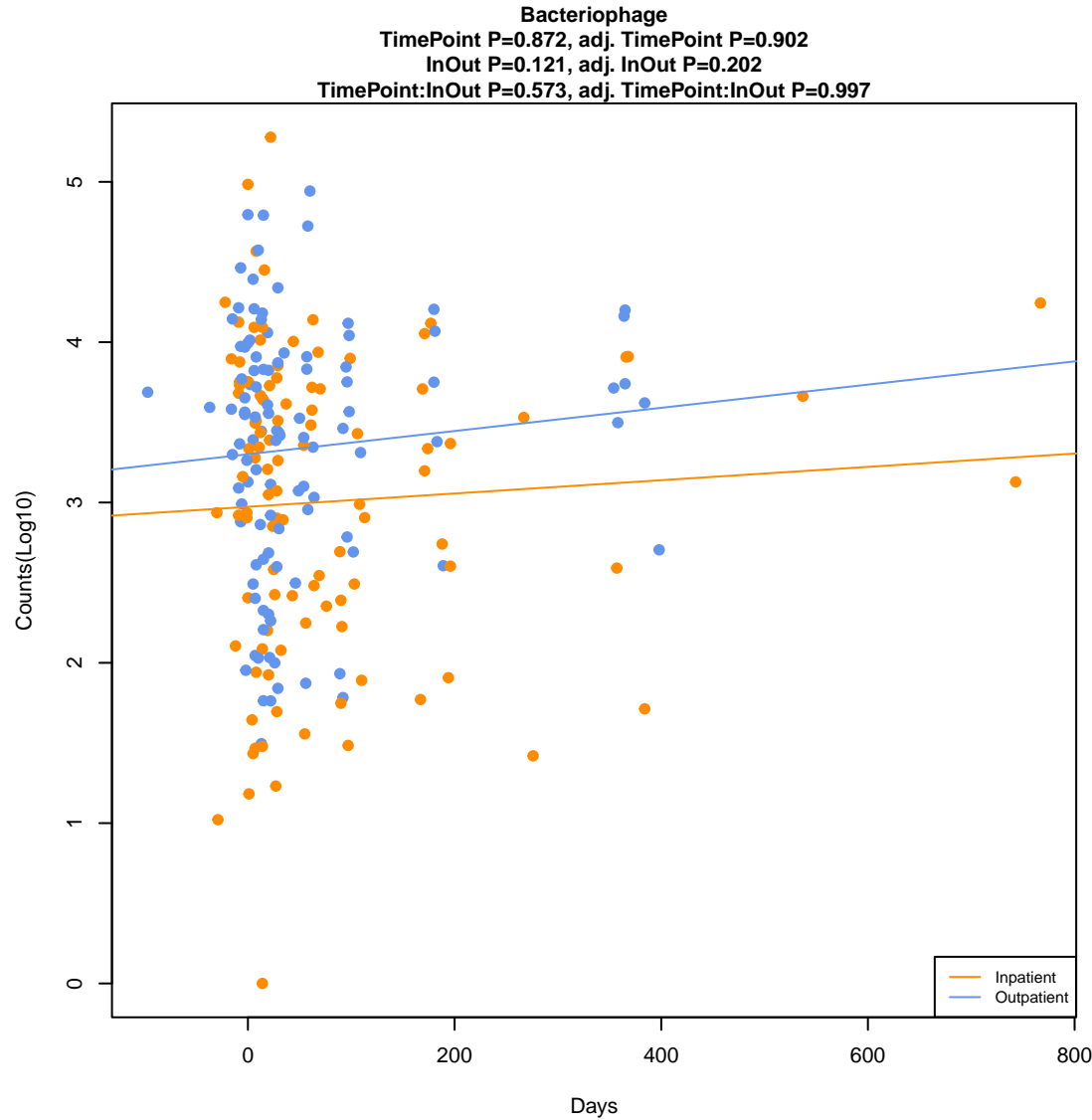
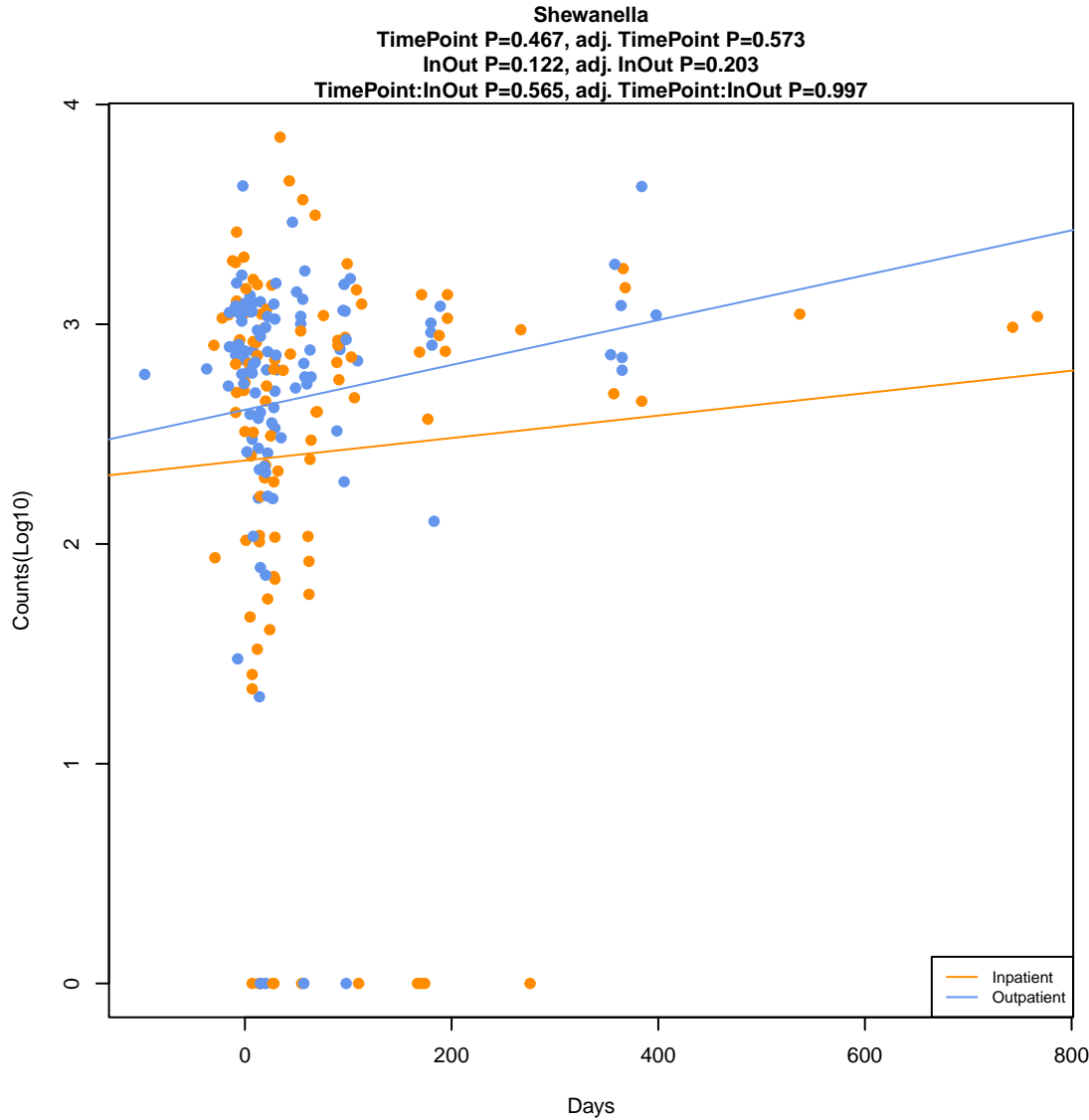


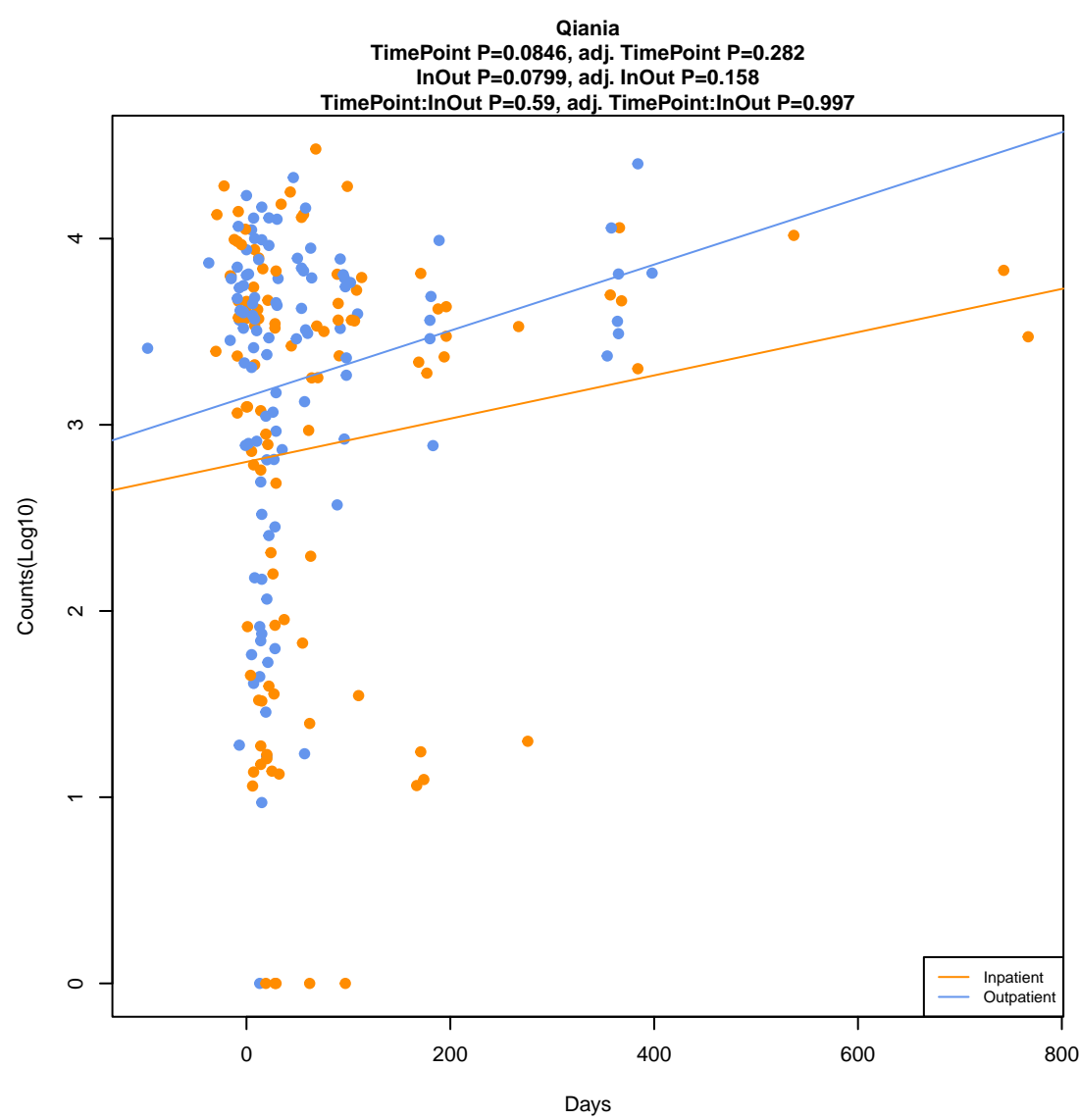
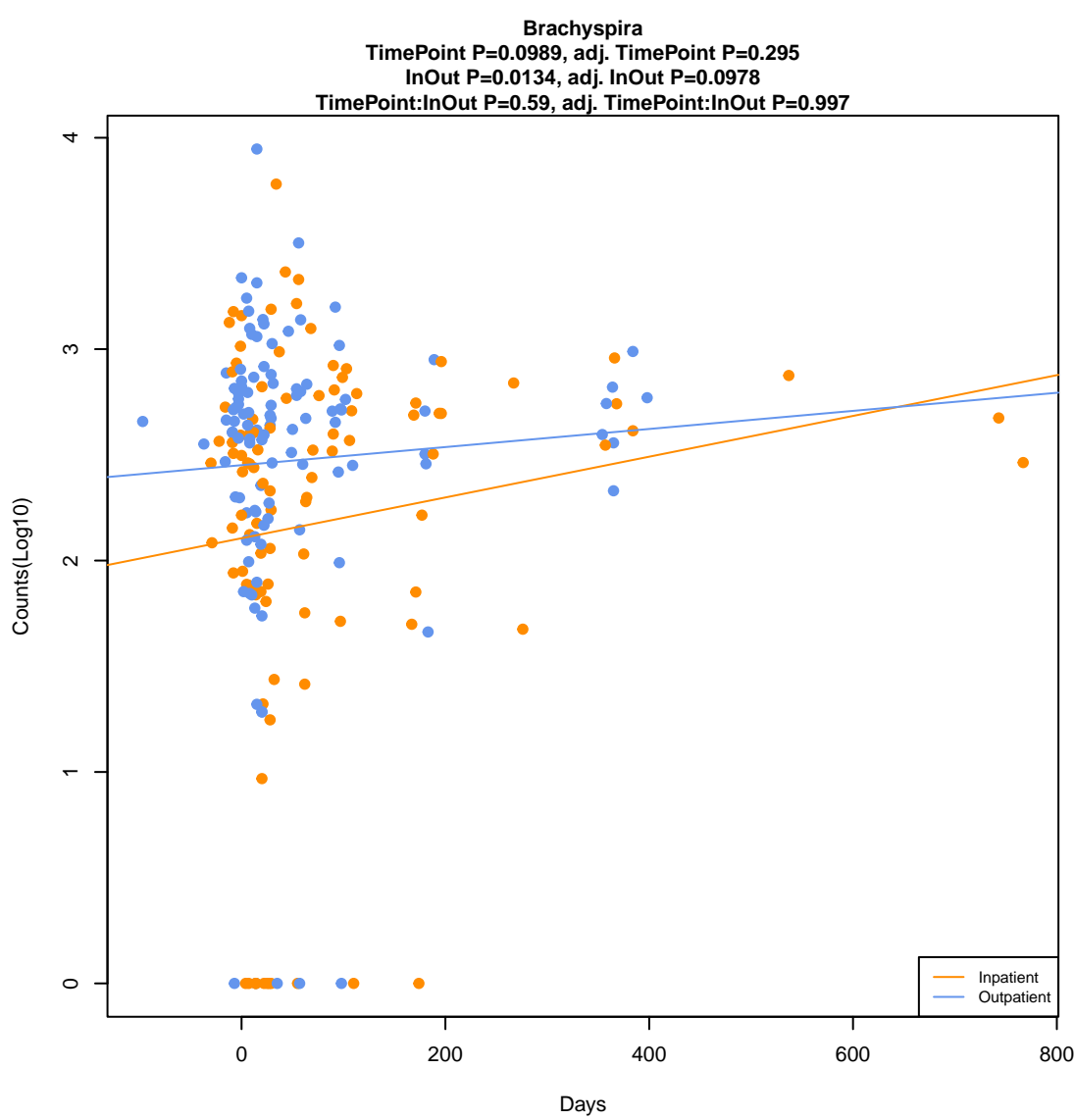
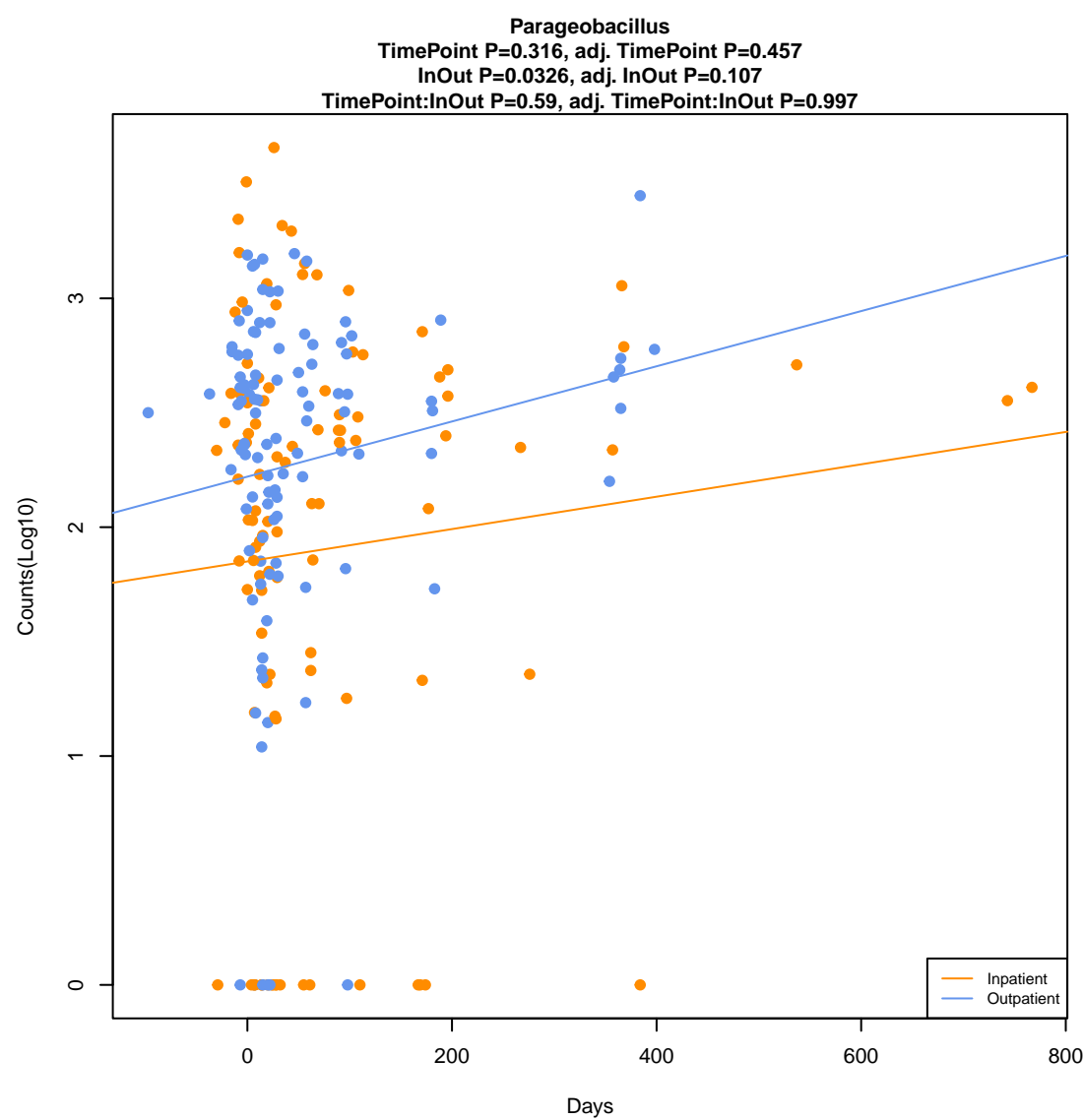
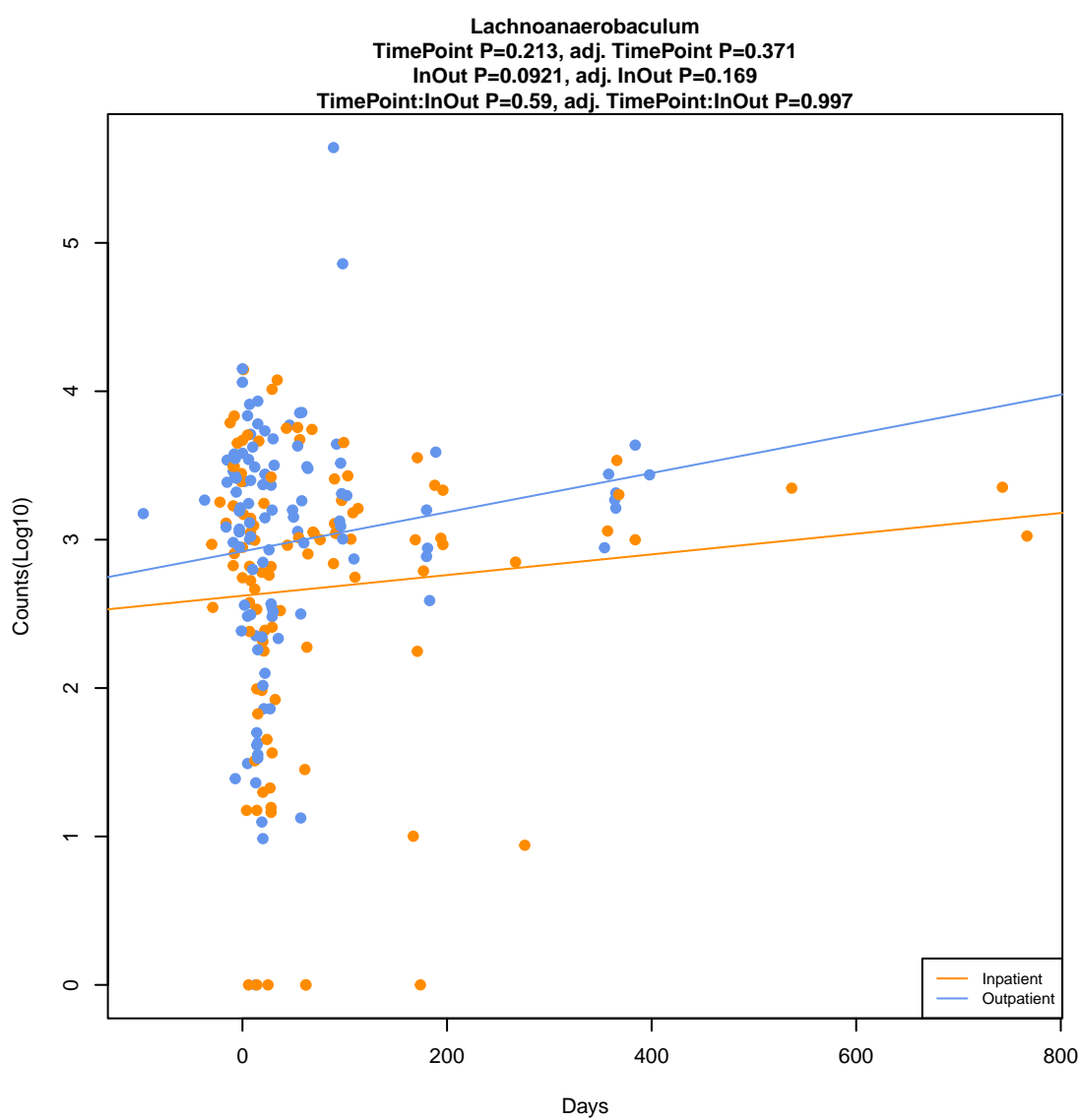
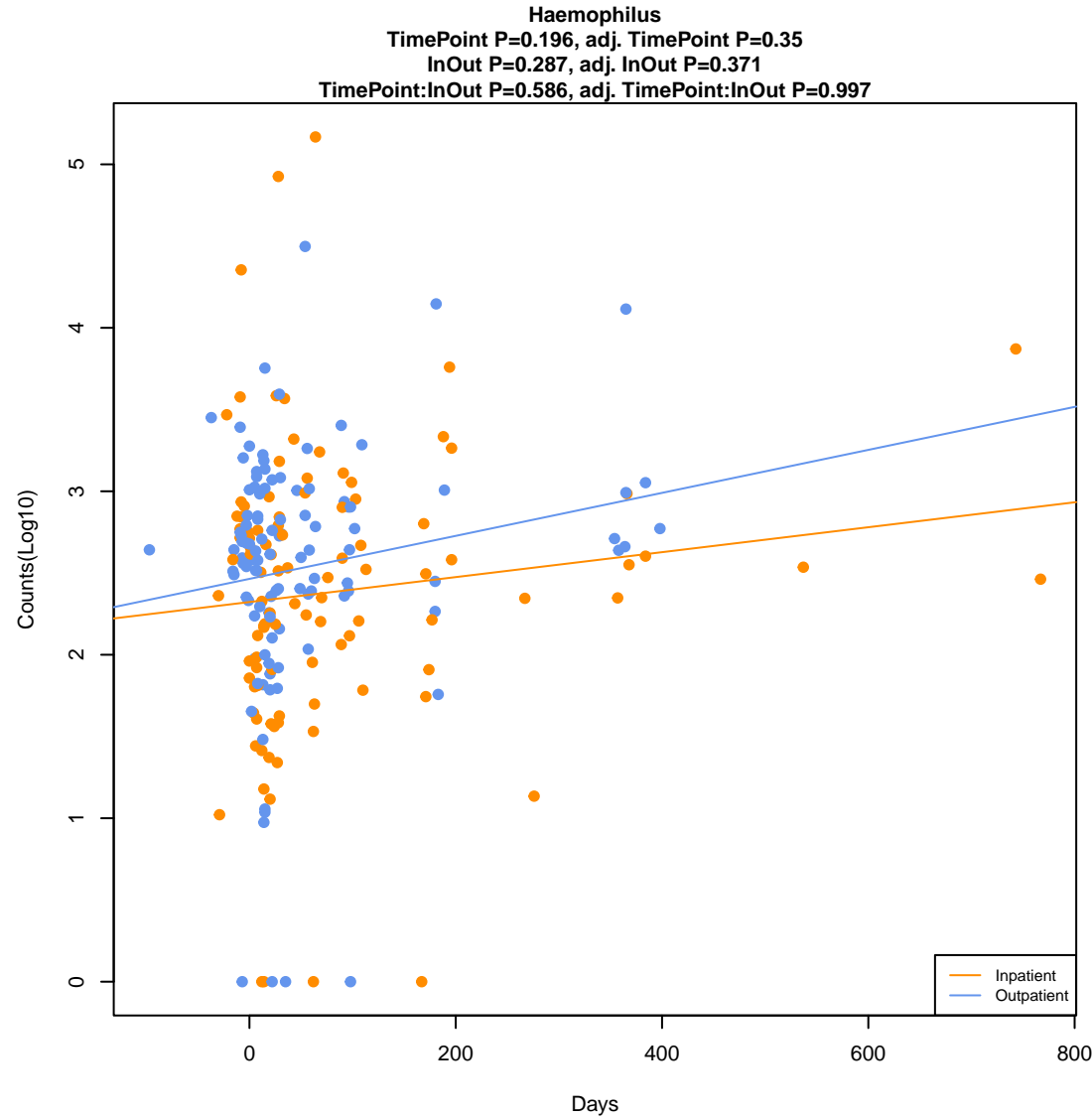
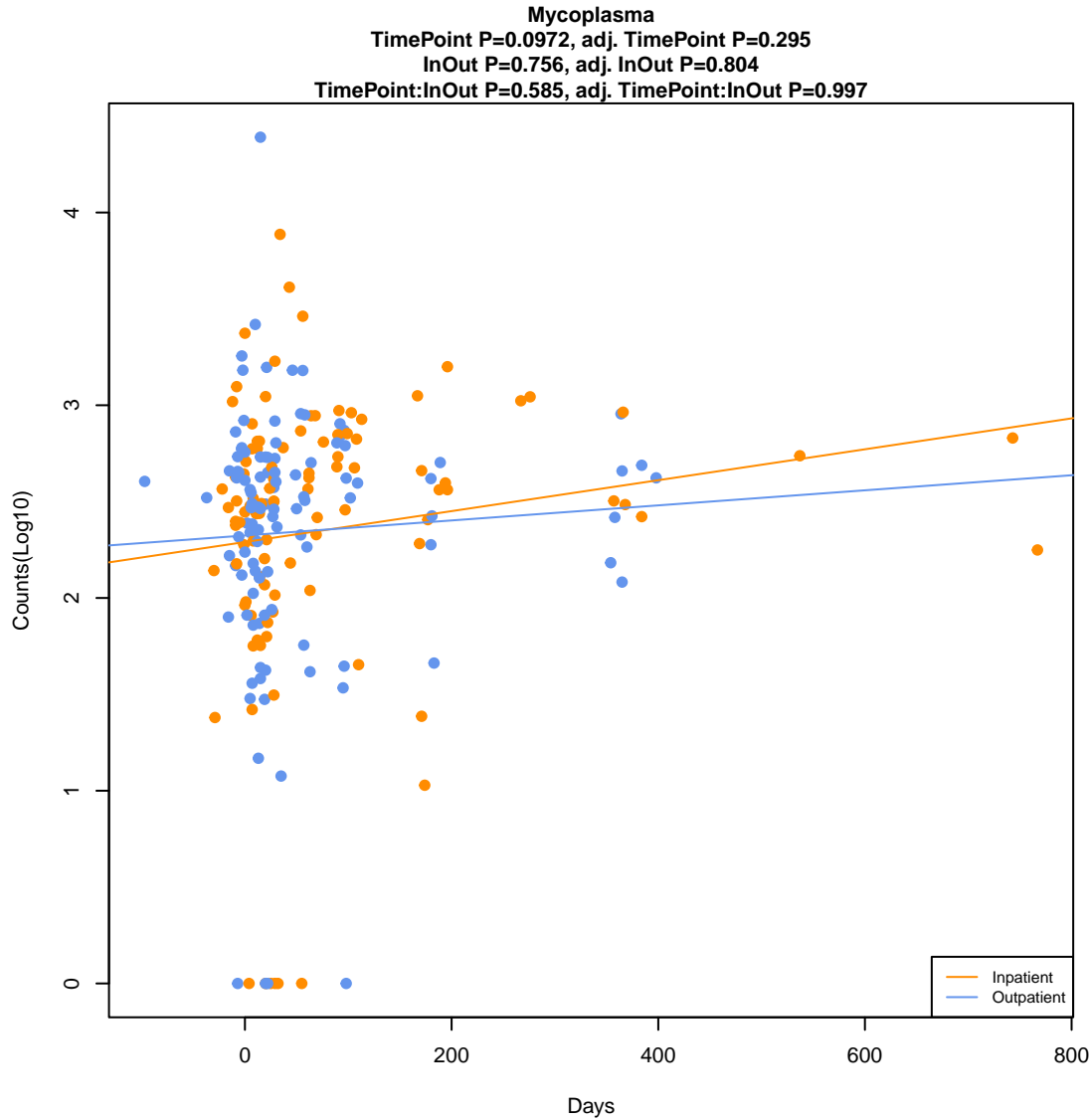
Staphylococcus

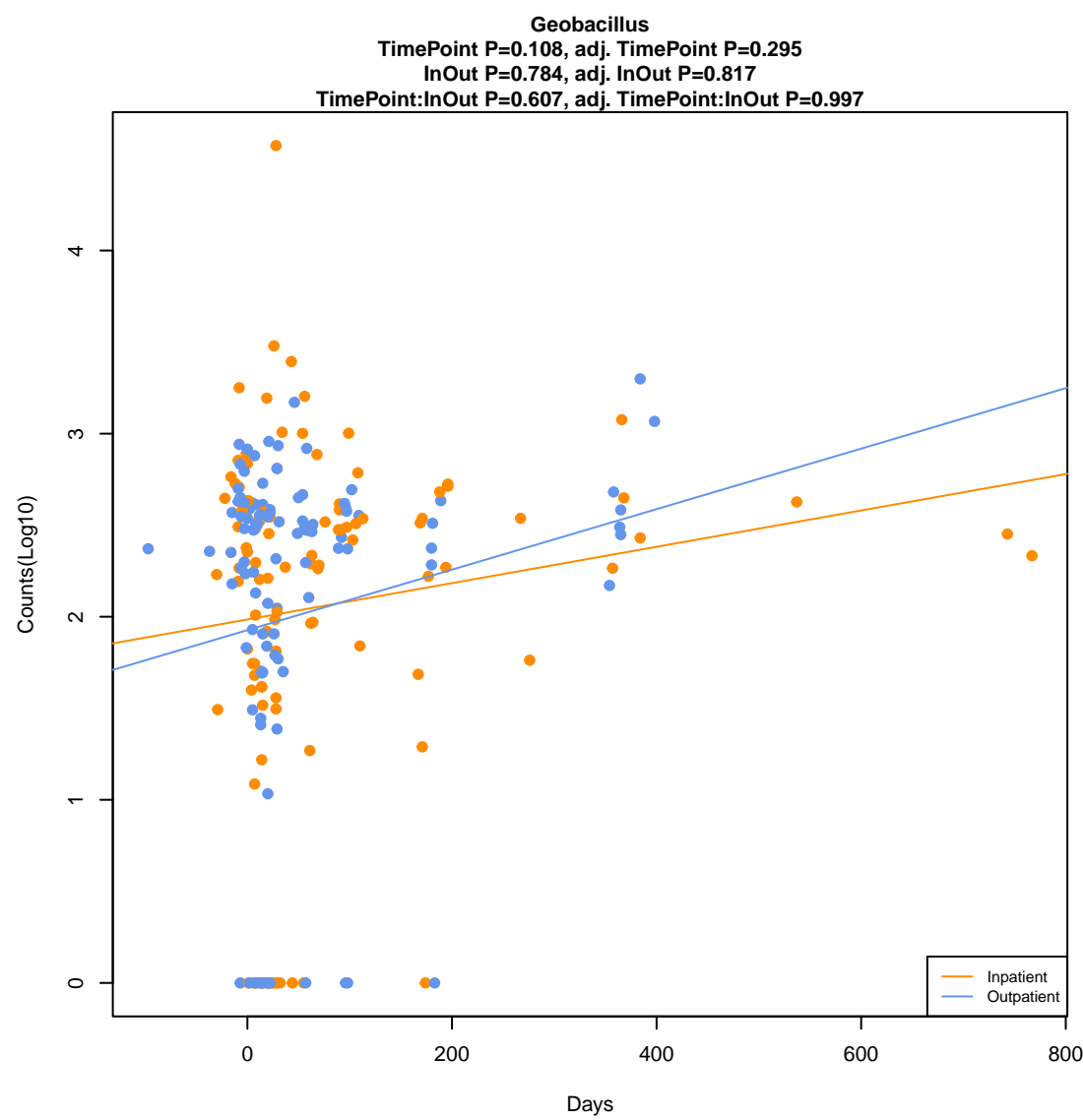
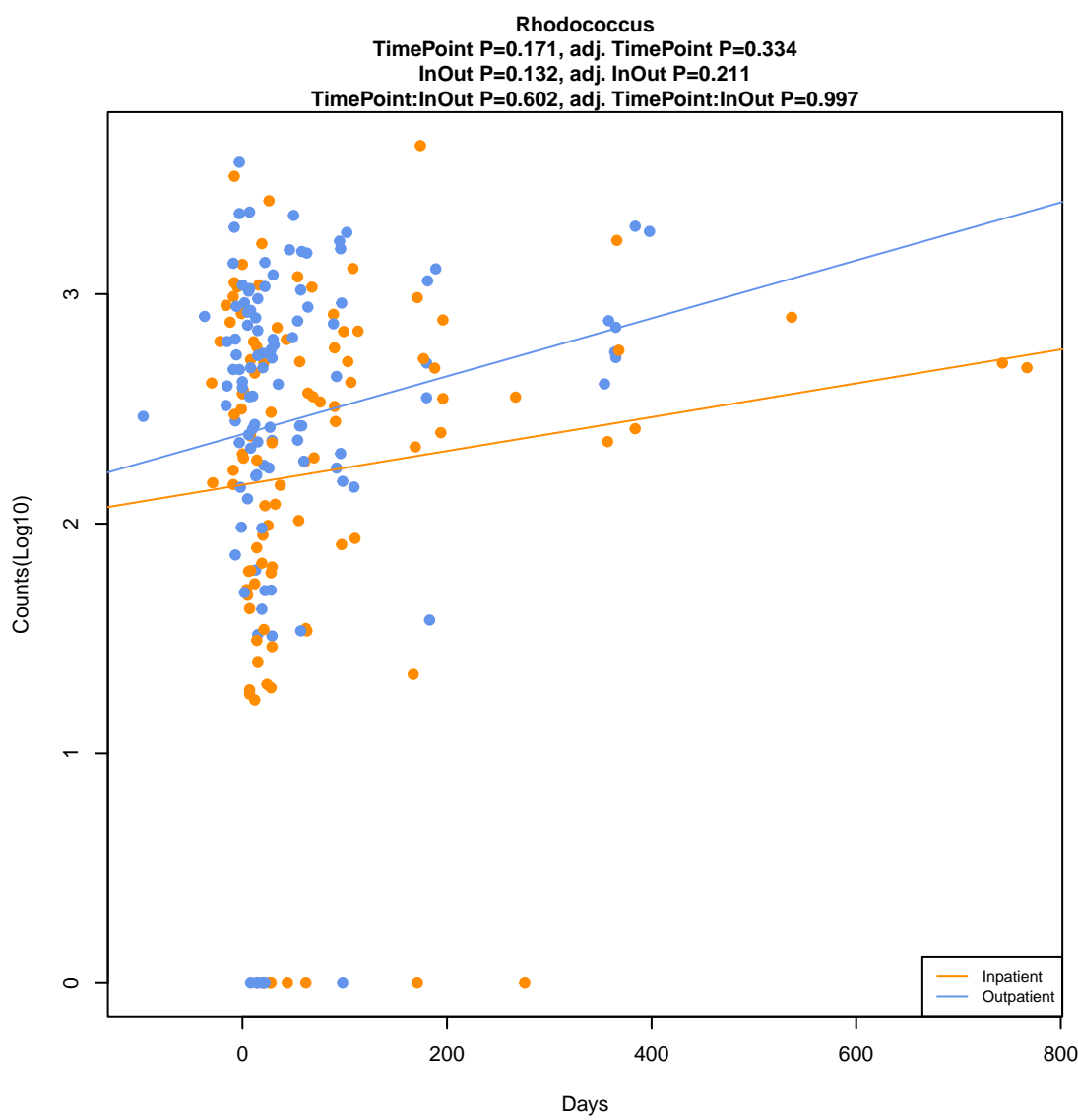
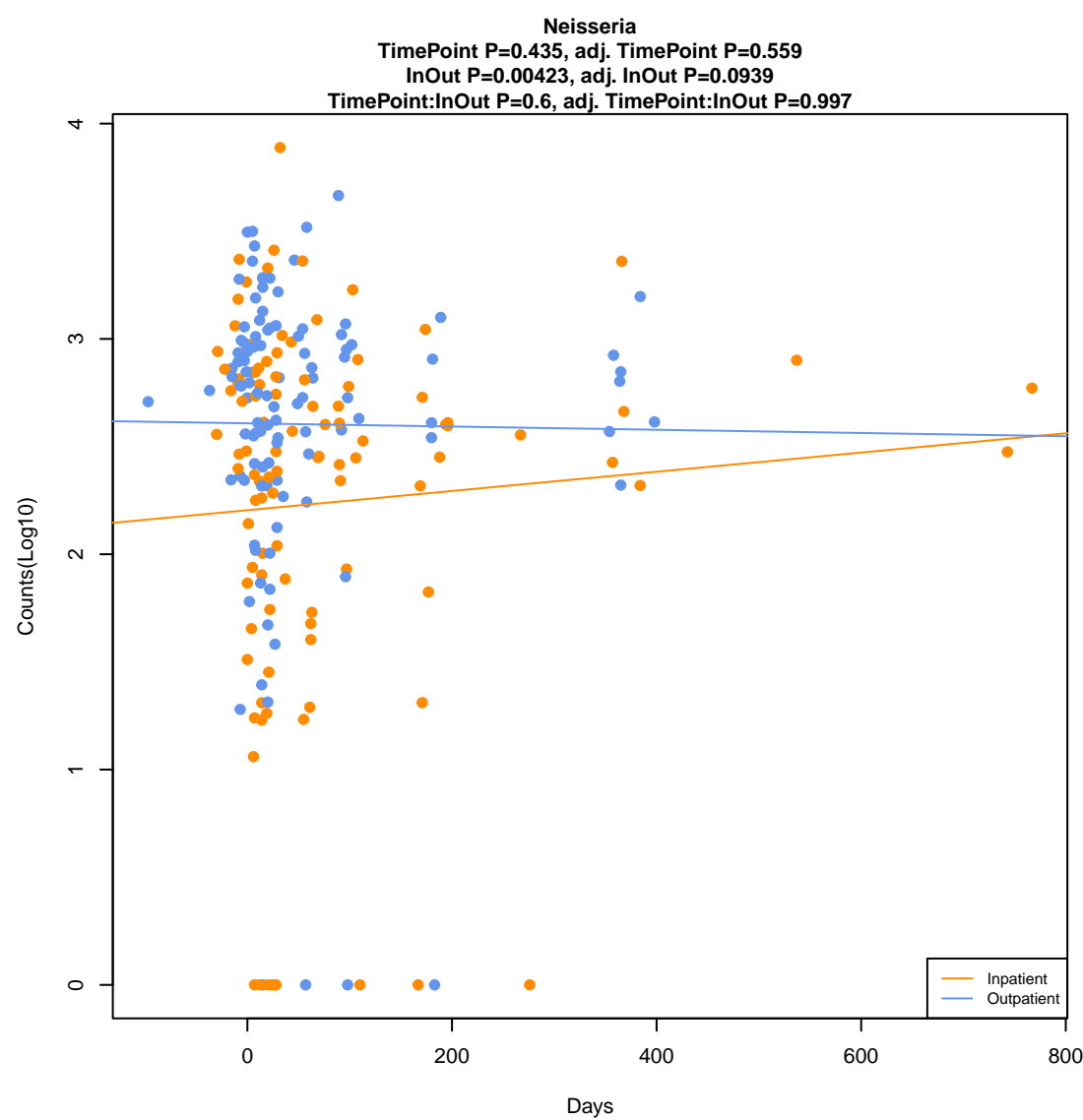
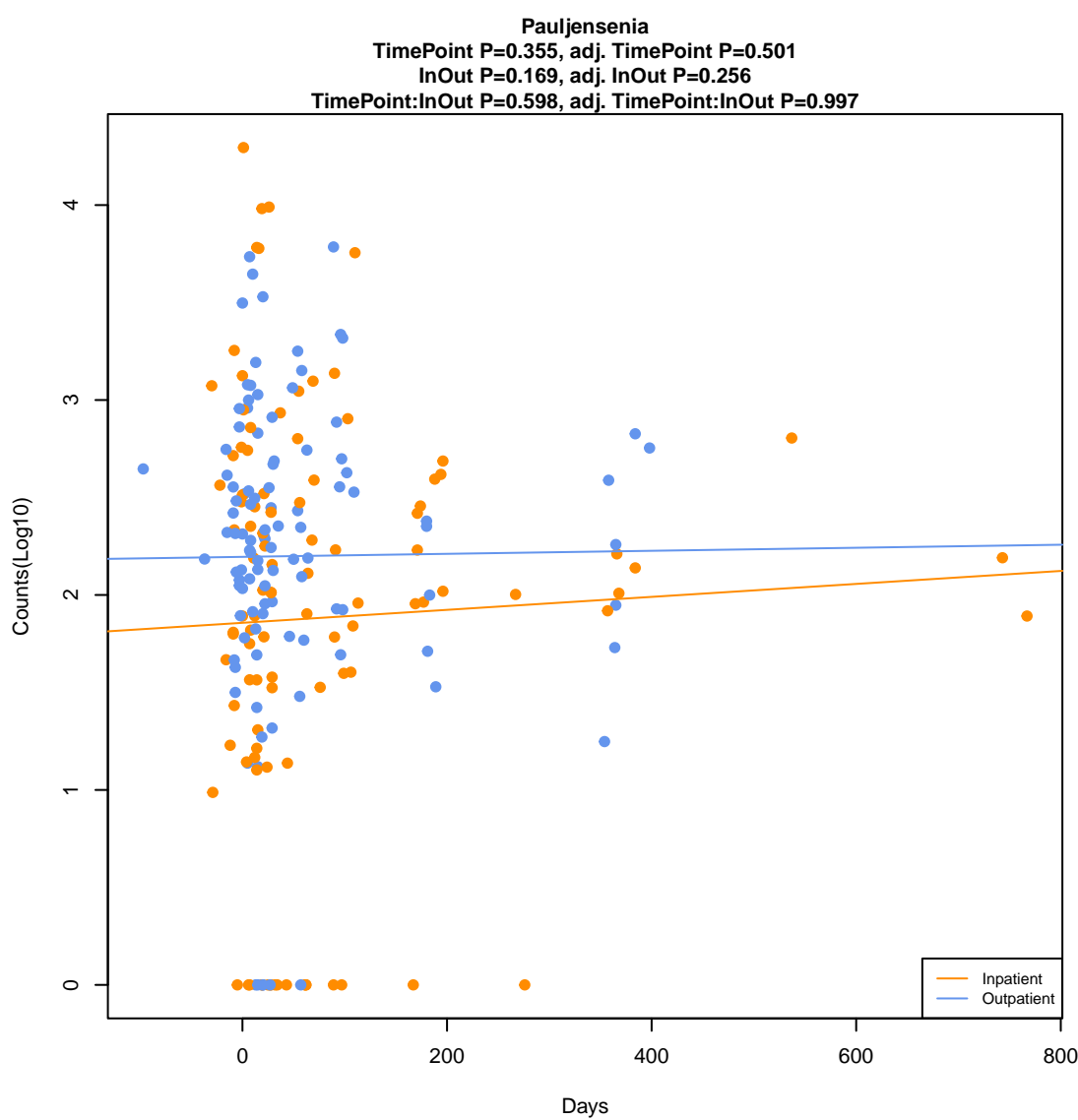
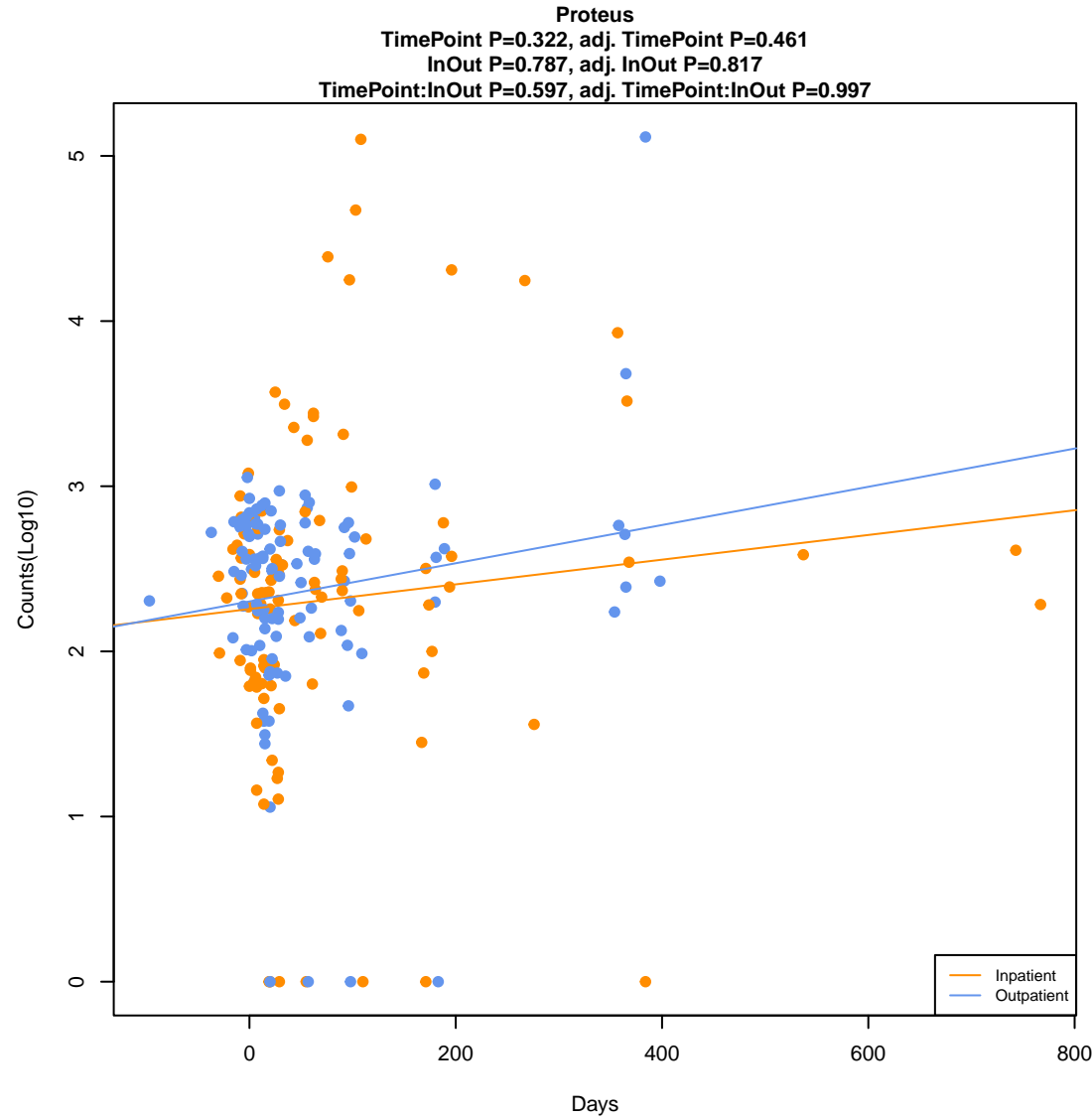
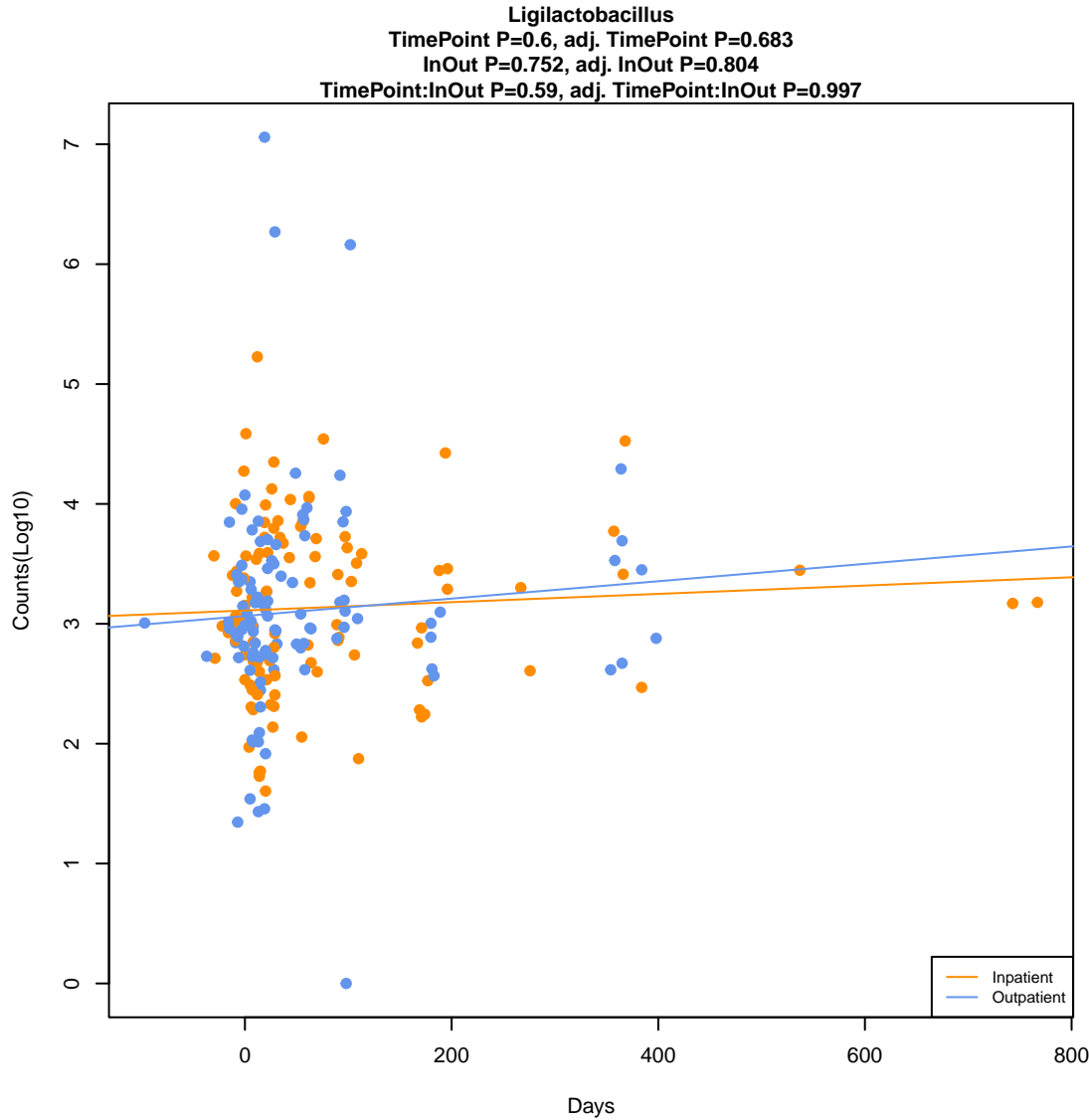
TimePoint P=0.874, adj. TimePoint P=0.902
InOut P=0.196, adj. InOut P=0.283
TimePoint:InOut P=0.536, adj. TimePoint:InOut P=0.997

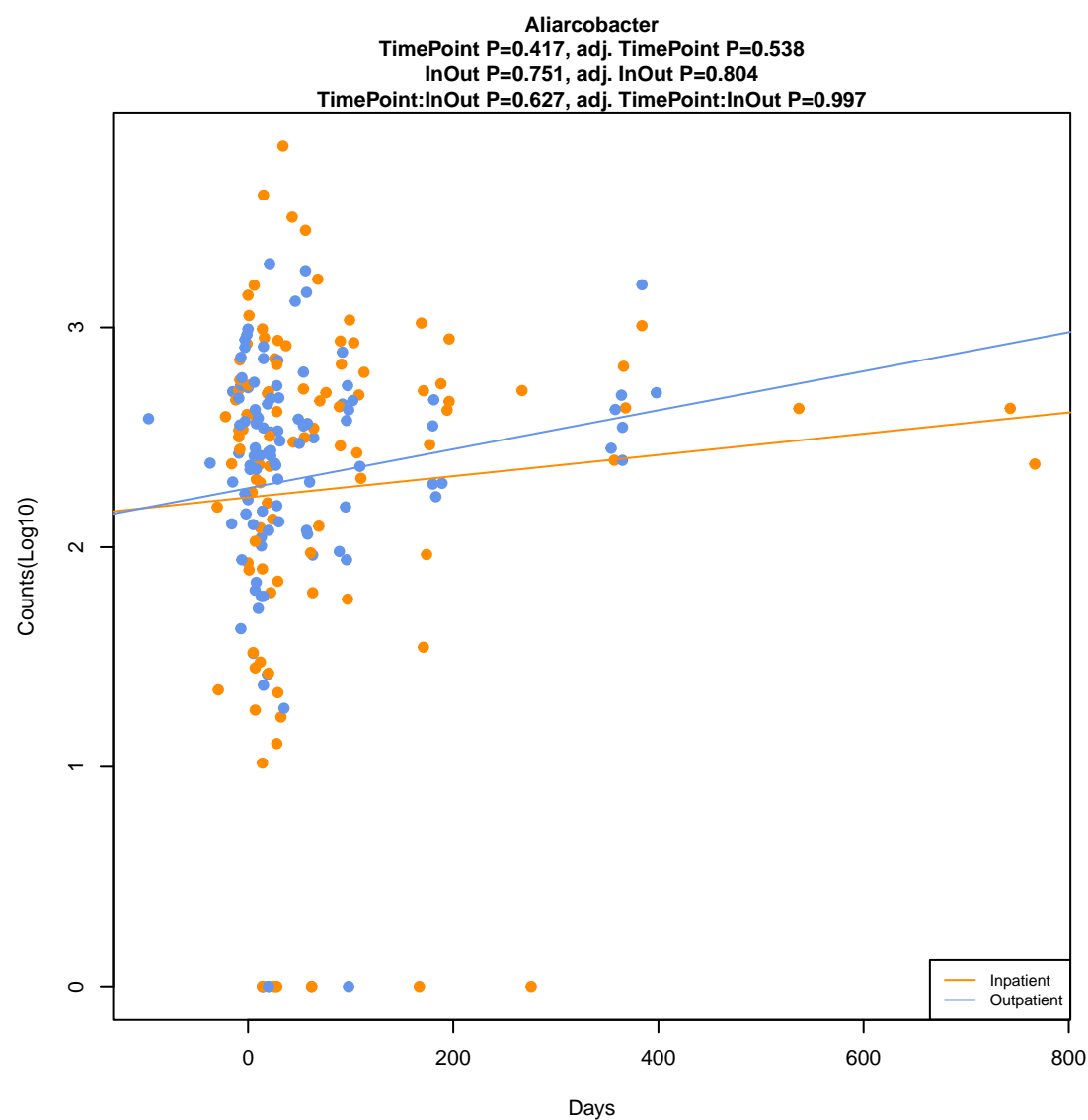
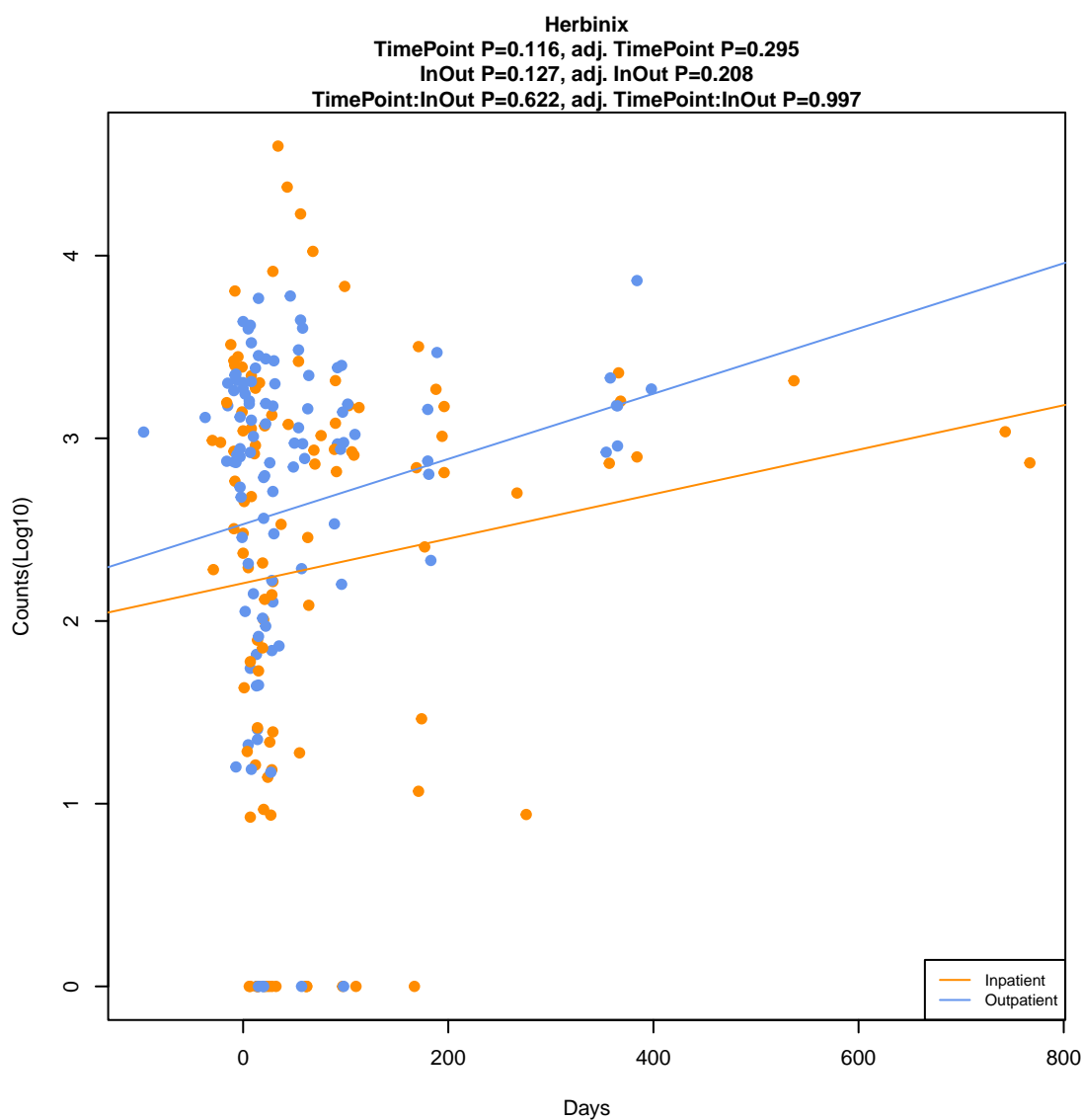
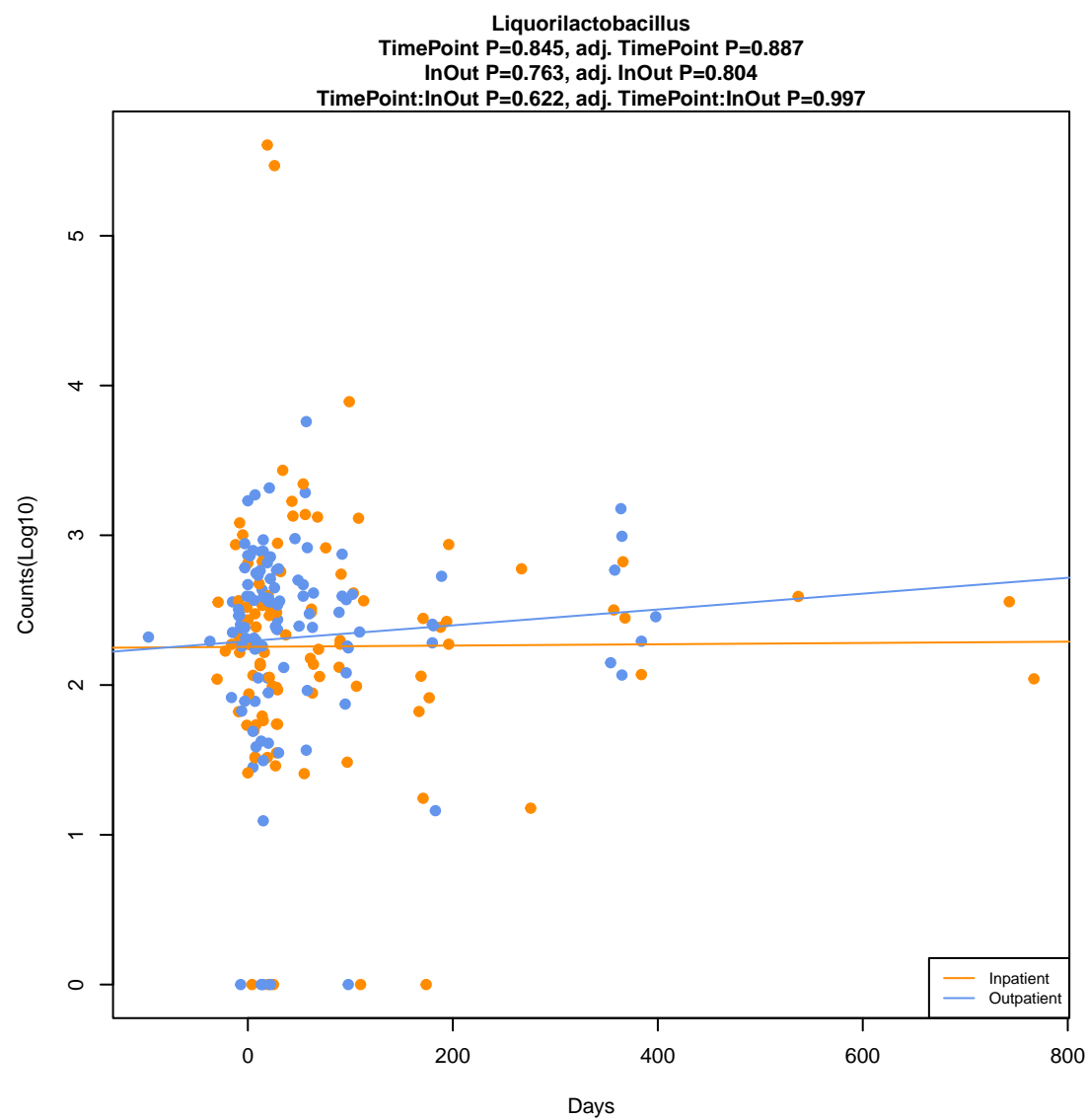
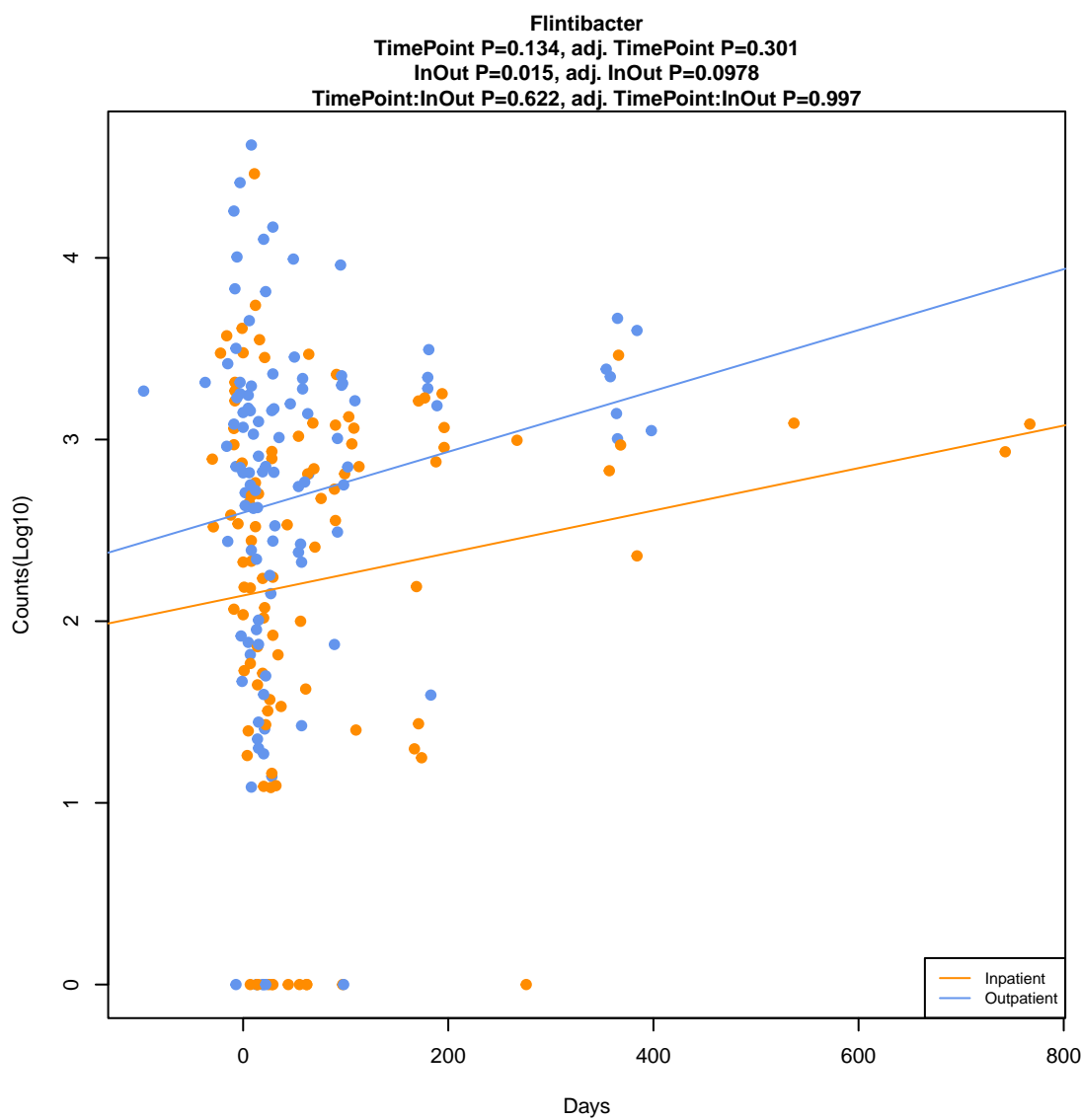
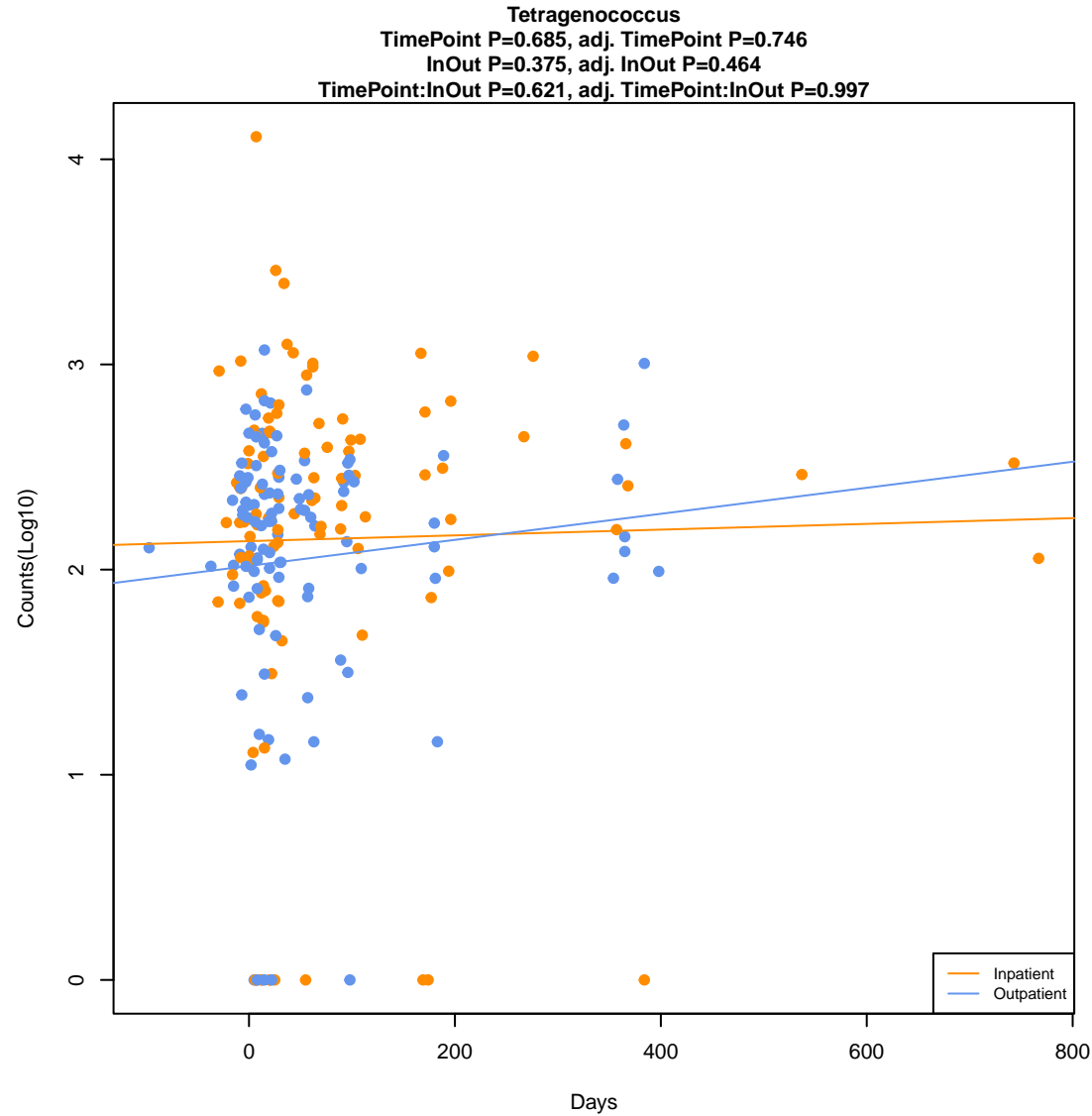
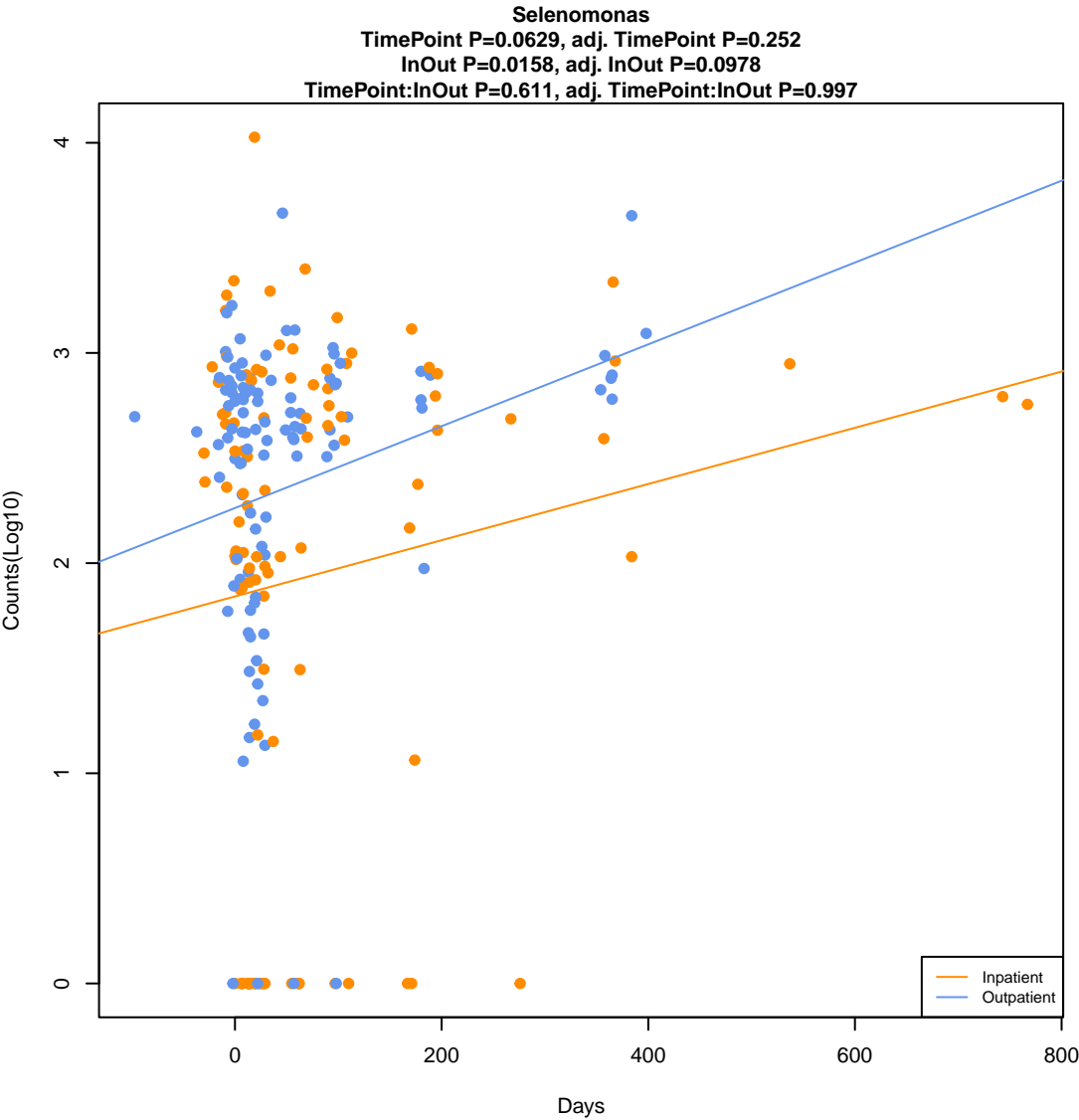






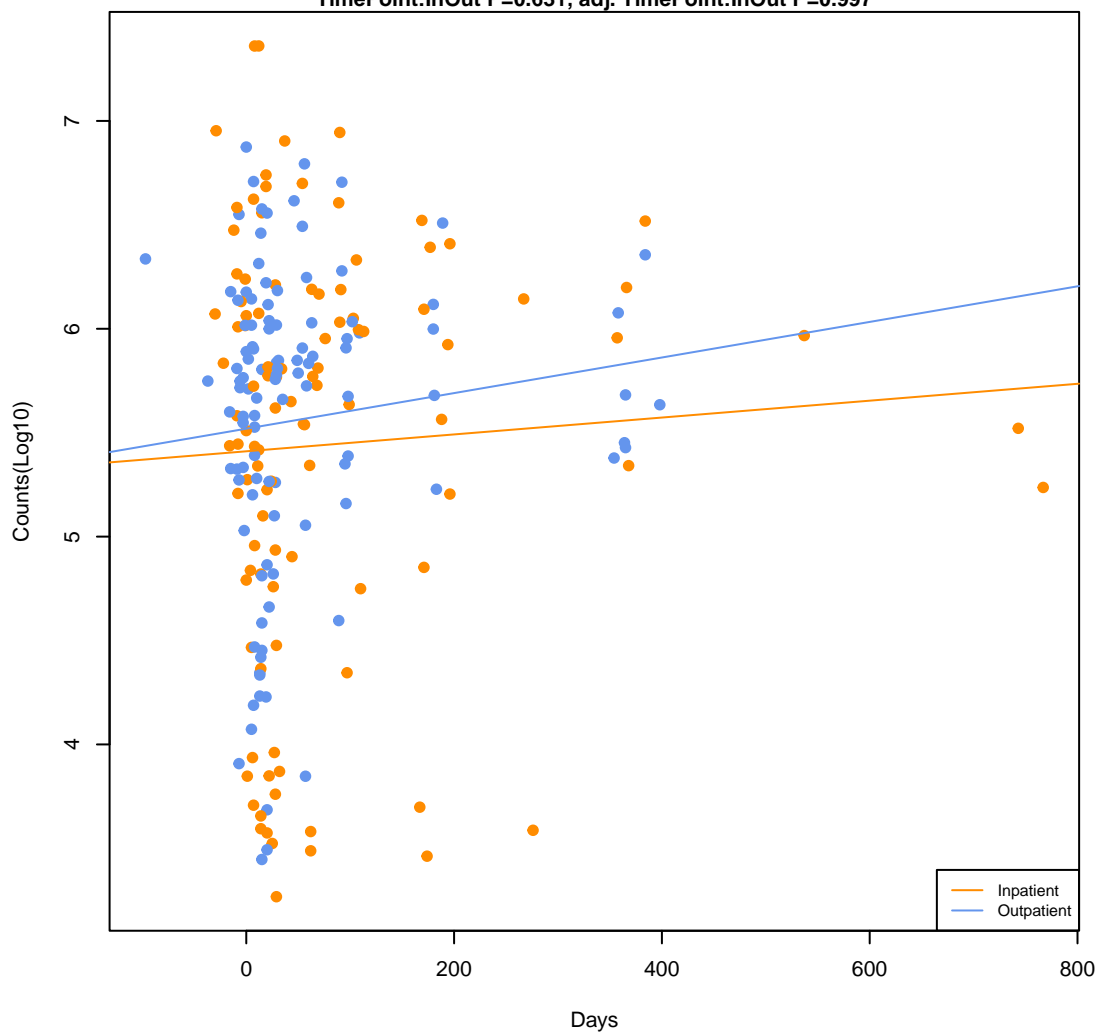






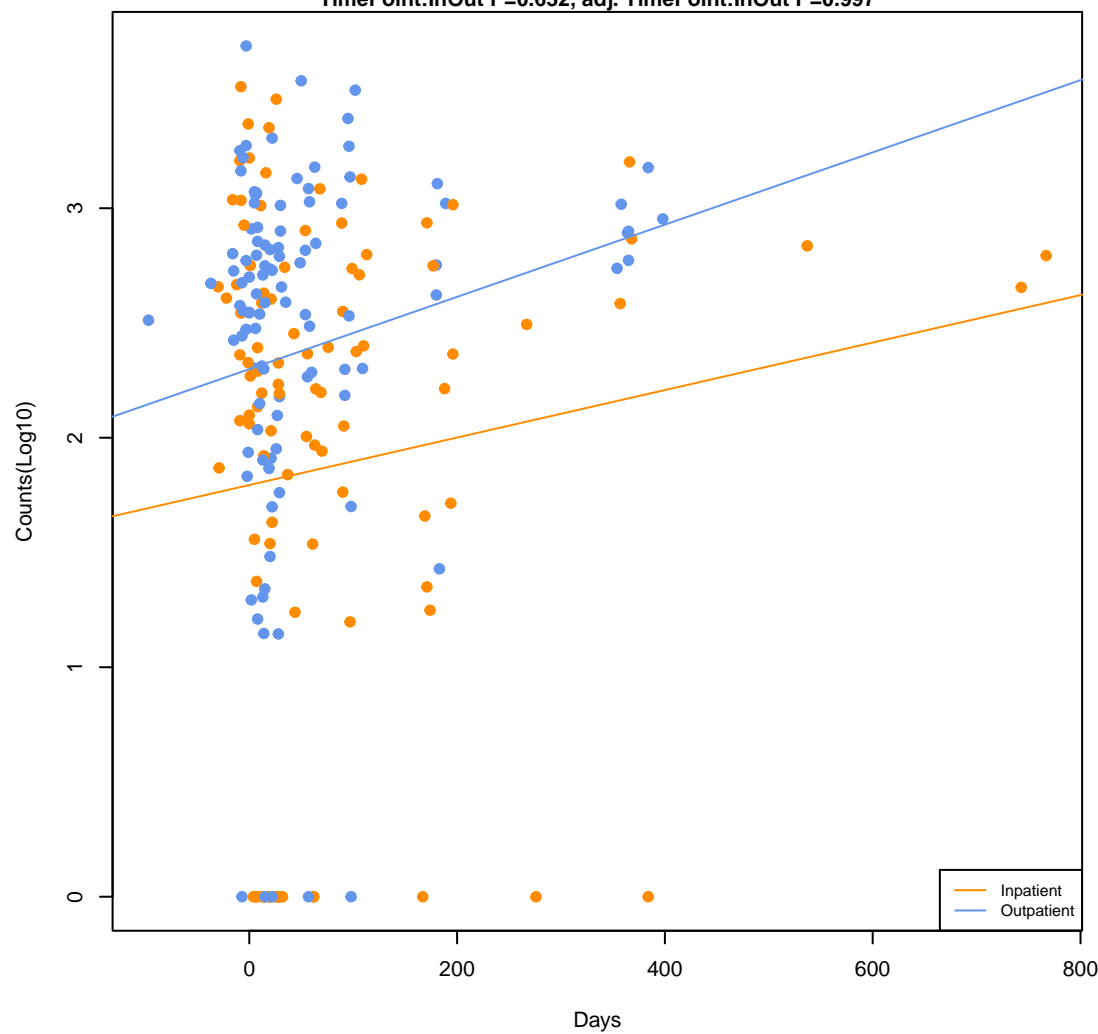
Clostridium

TimePoint P=0.566, adj. TimePoint P=0.653
InOut P=0.528, adj. InOut P=0.614
TimePoint:InOut P=0.631, adj. TimePoint:InOut P=0.997



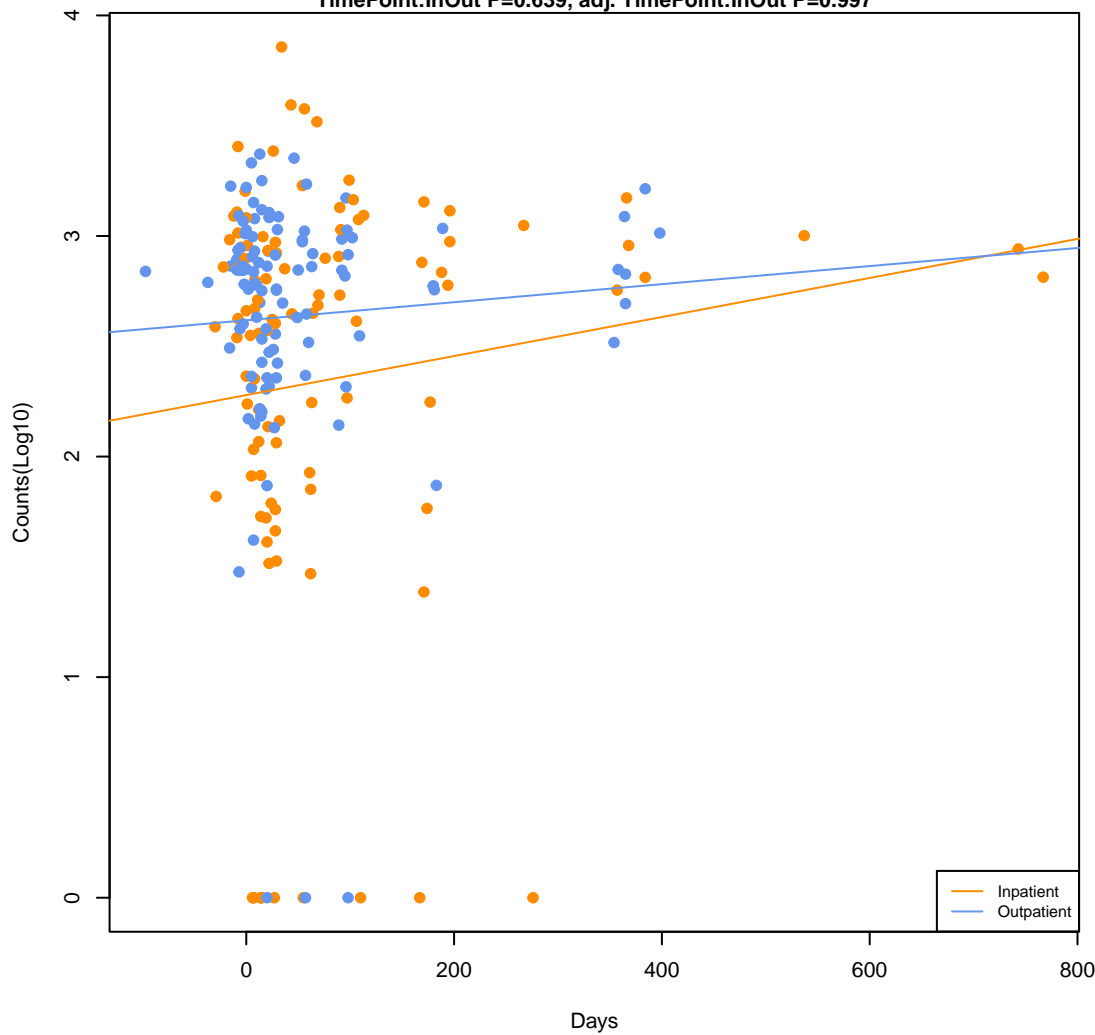
Nocardioides

TimePoint P=0.149, adj. TimePoint P=0.306
InOut P=0.00593, adj. InOut P=0.0939
TimePoint:InOut P=0.632, adj. TimePoint:InOut P=0.997



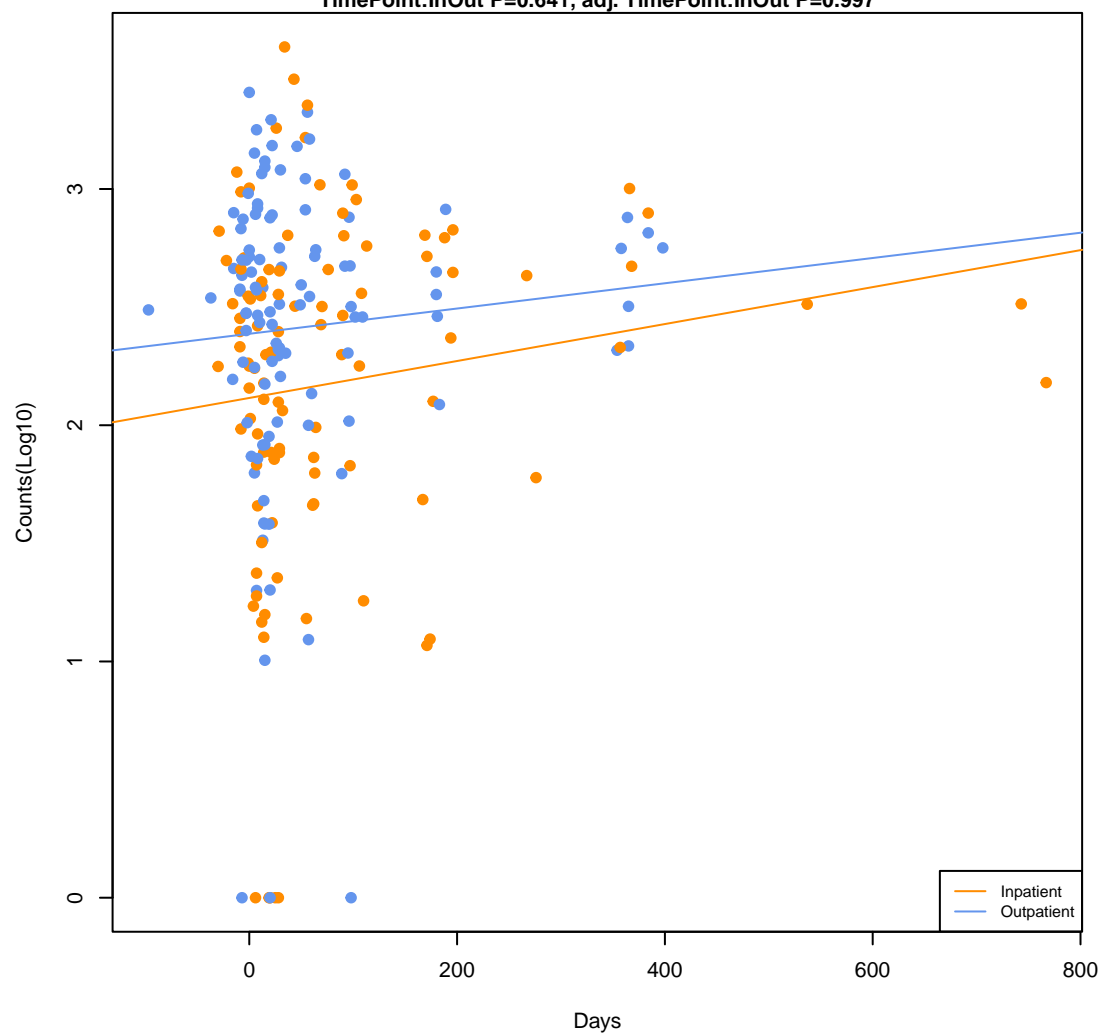
Pseudoalteromonas

TimePoint P=0.133, adj. TimePoint P=0.301
InOut P=0.0176, adj. InOut P=0.0978
TimePoint:InOut P=0.639, adj. TimePoint:InOut P=0.997



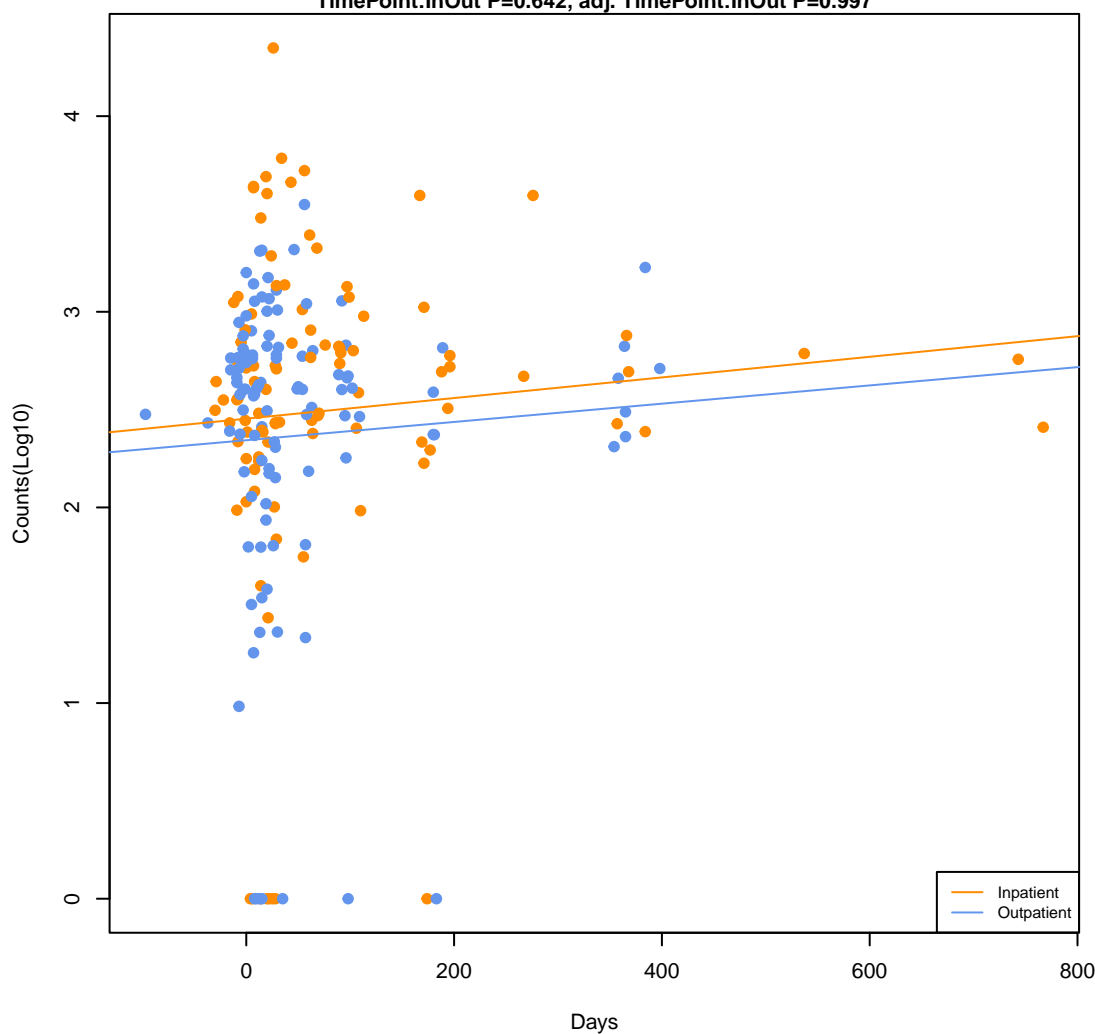
Niallia

TimePoint P=0.0502, adj. TimePoint P=0.221
InOut P=0.047, adj. InOut P=0.122
TimePoint:InOut P=0.641, adj. TimePoint:InOut P=0.997



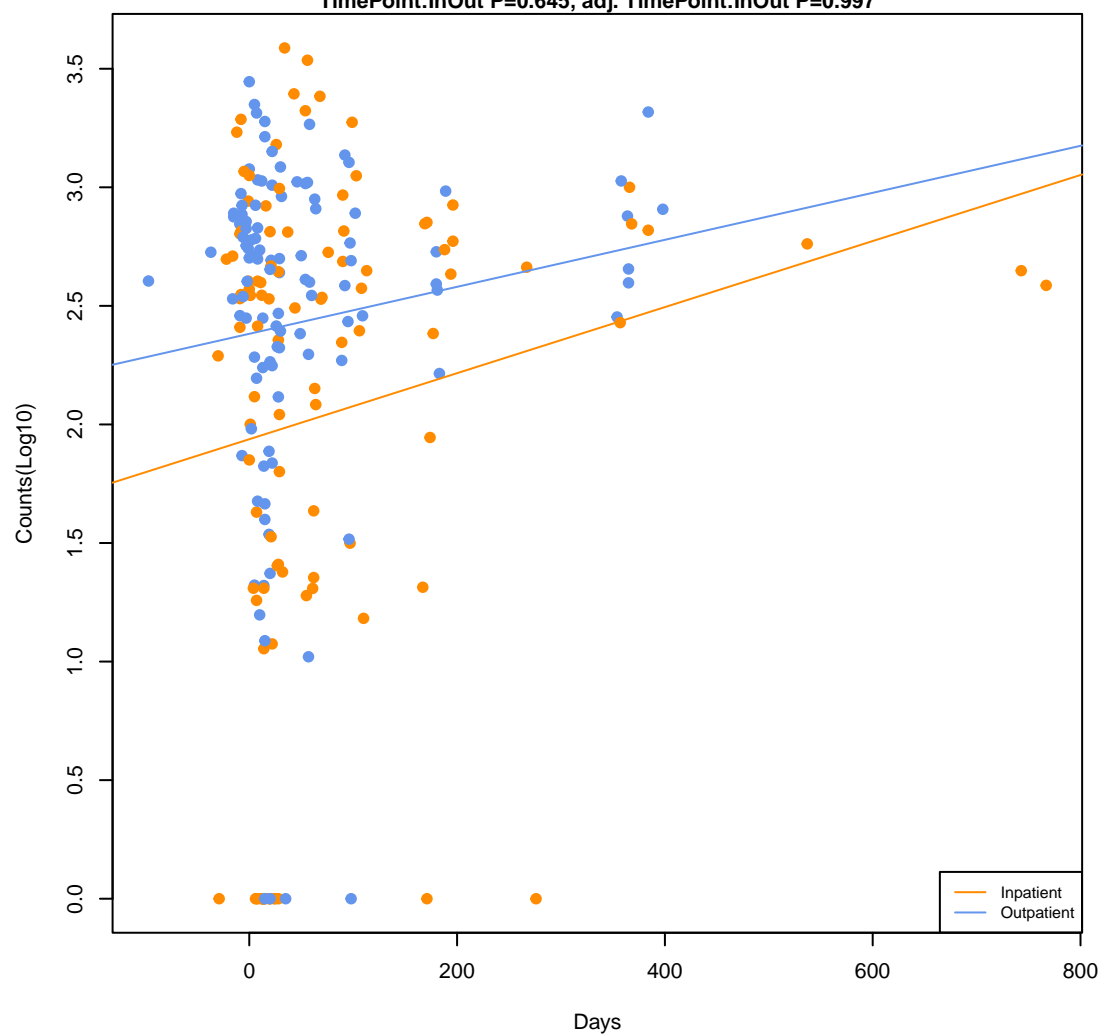
Jeotgalibaca

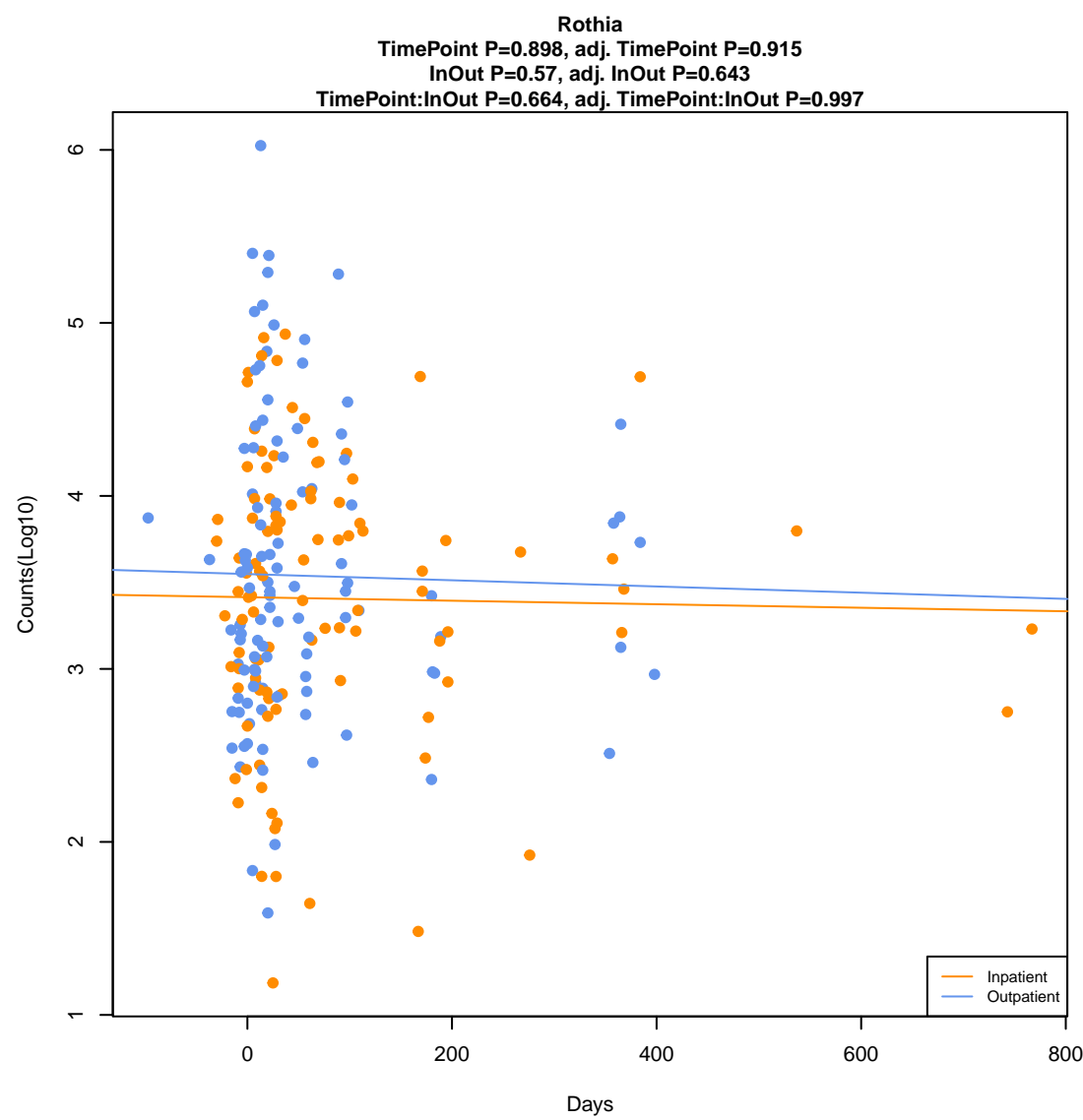
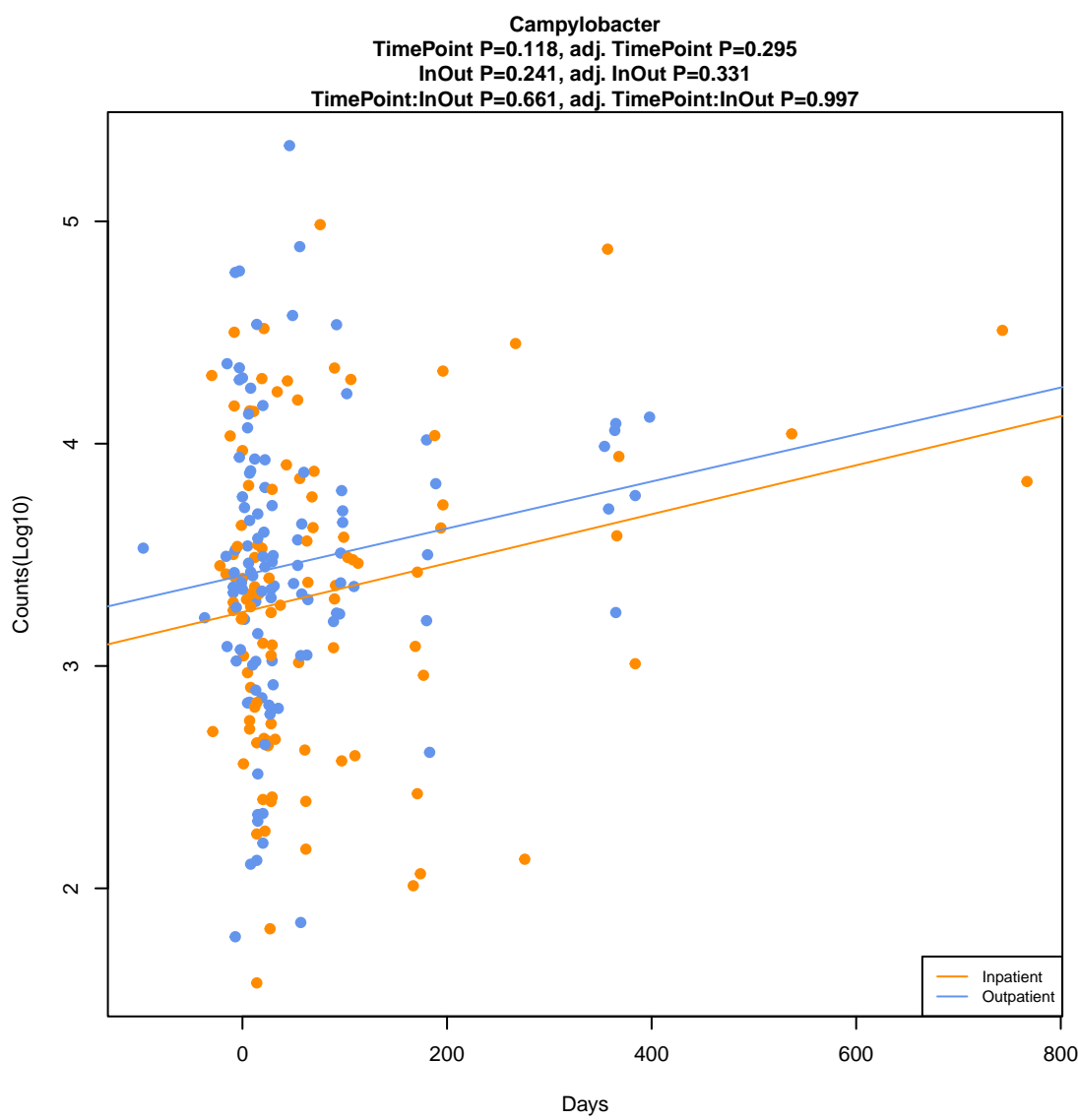
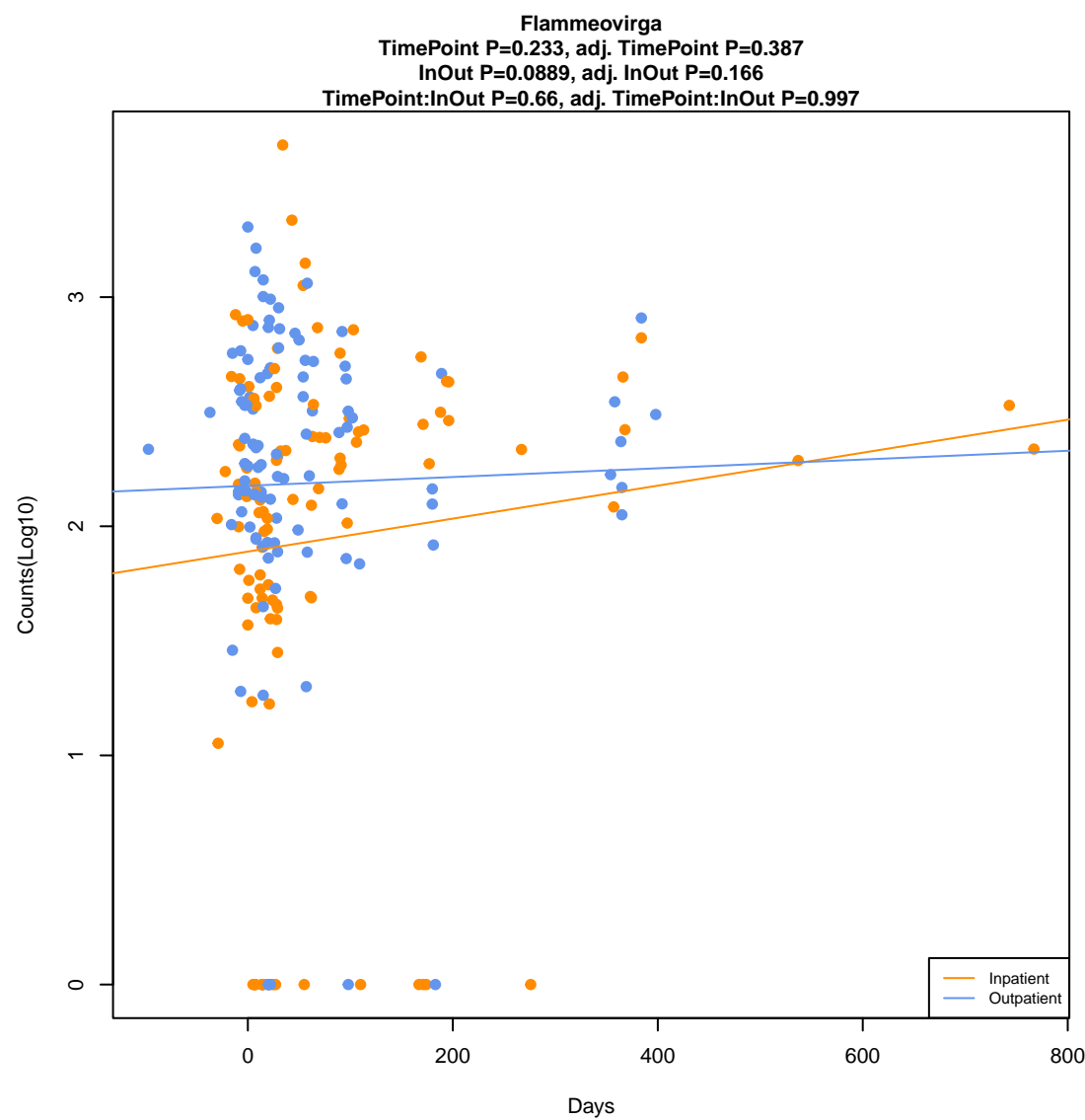
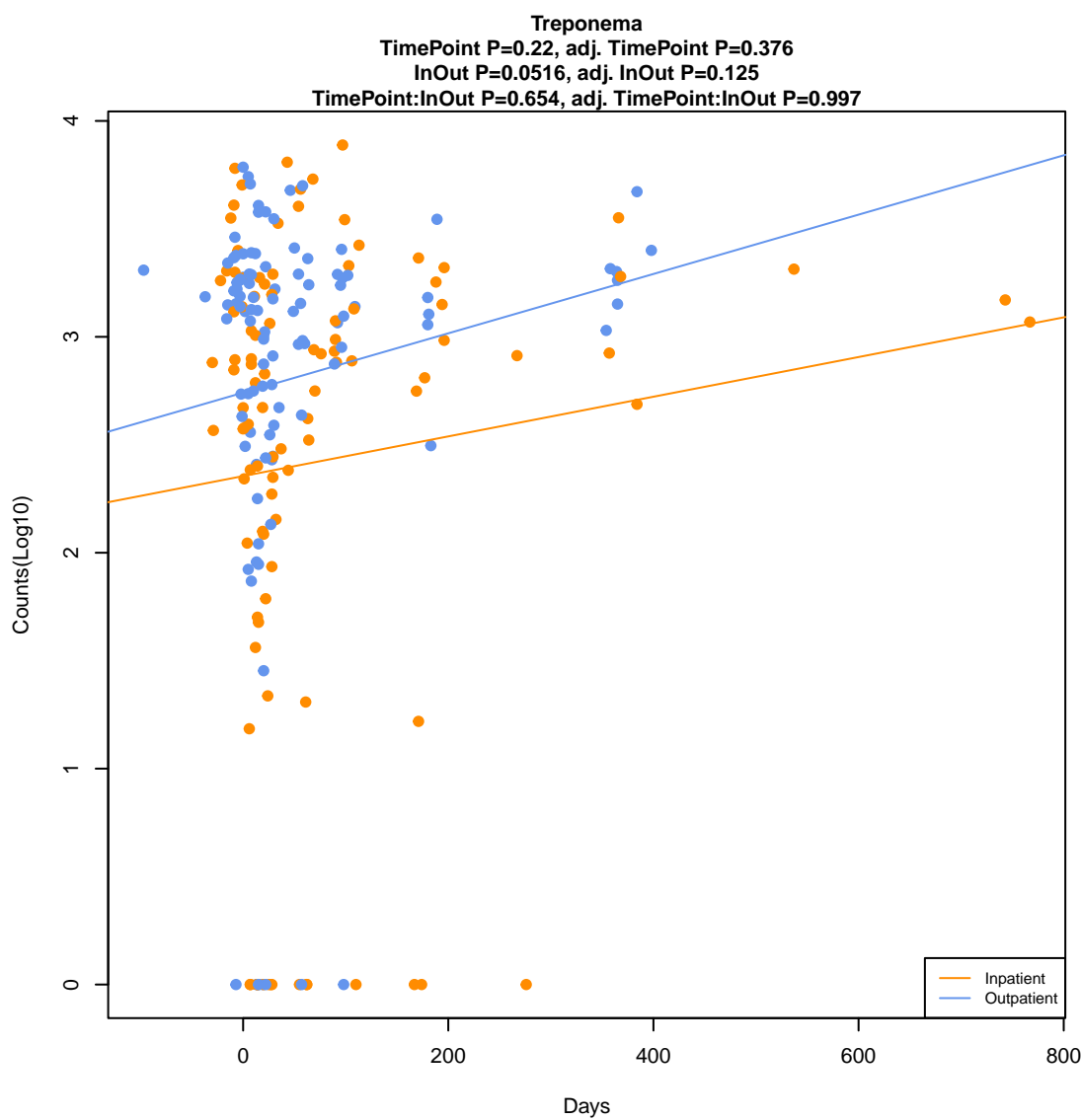
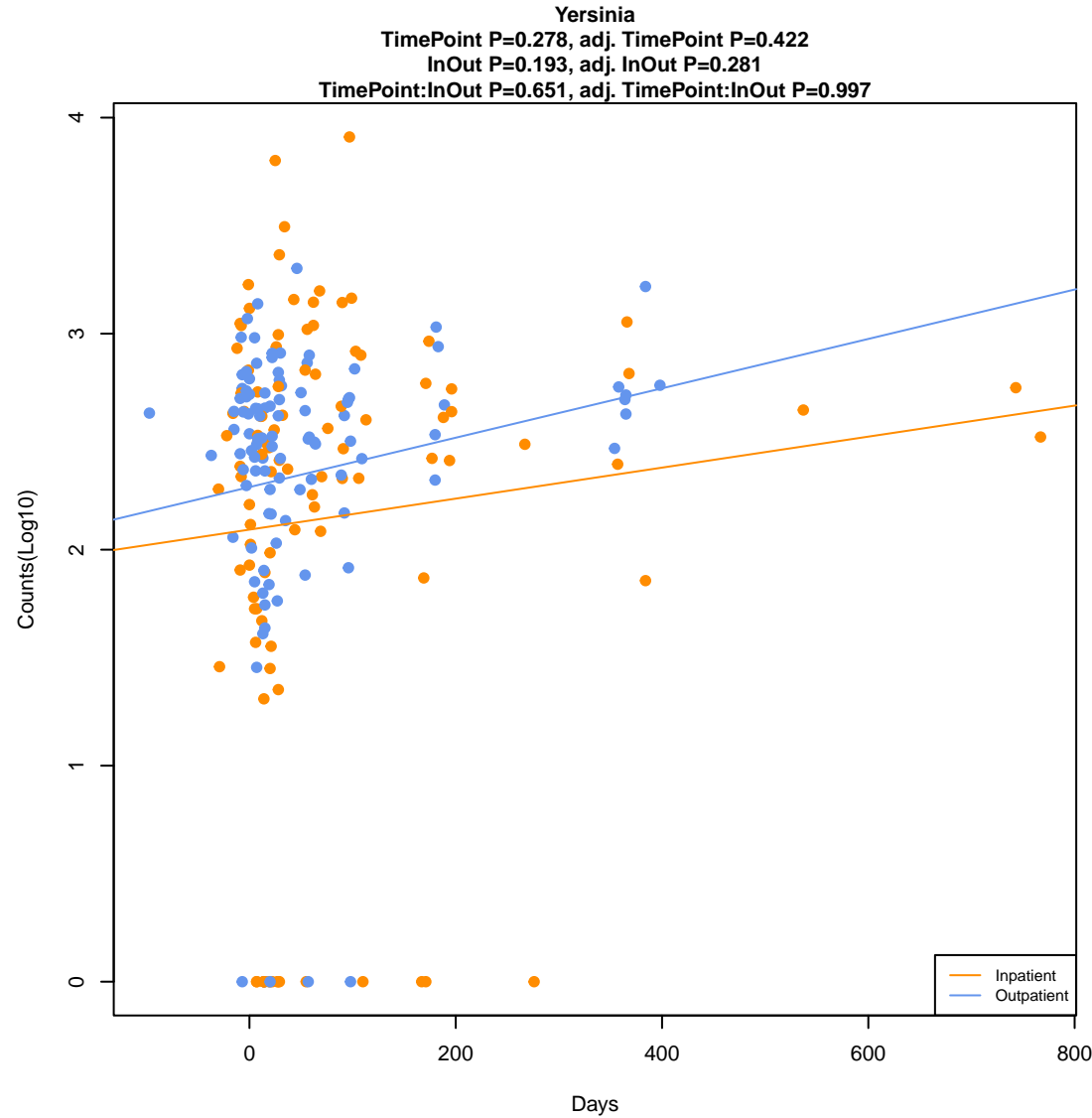
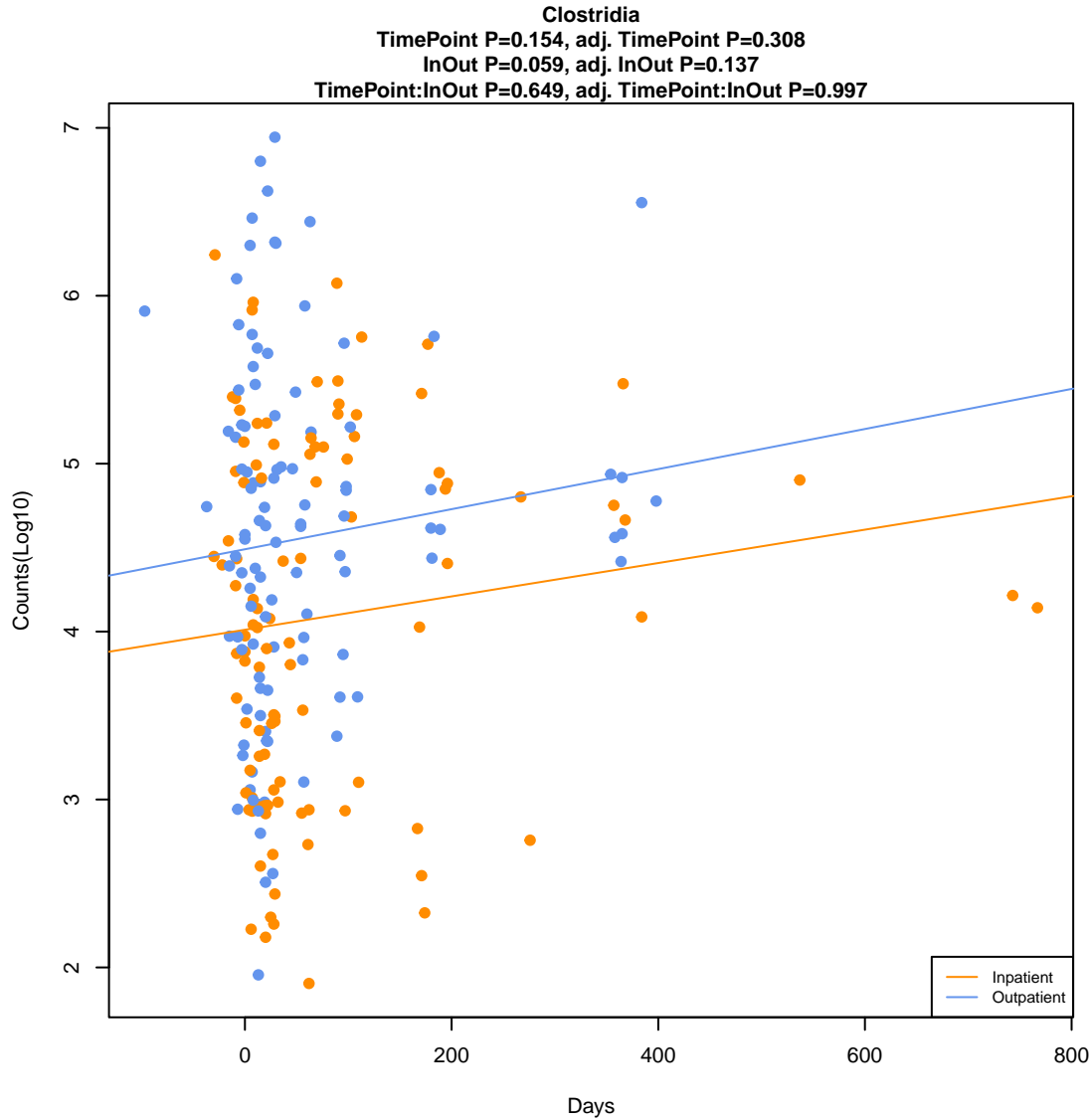
TimePoint P=0.175, adj. TimePoint P=0.335
InOut P=0.548, adj. InOut P=0.631
TimePoint:InOut P=0.642, adj. TimePoint:InOut P=0.997

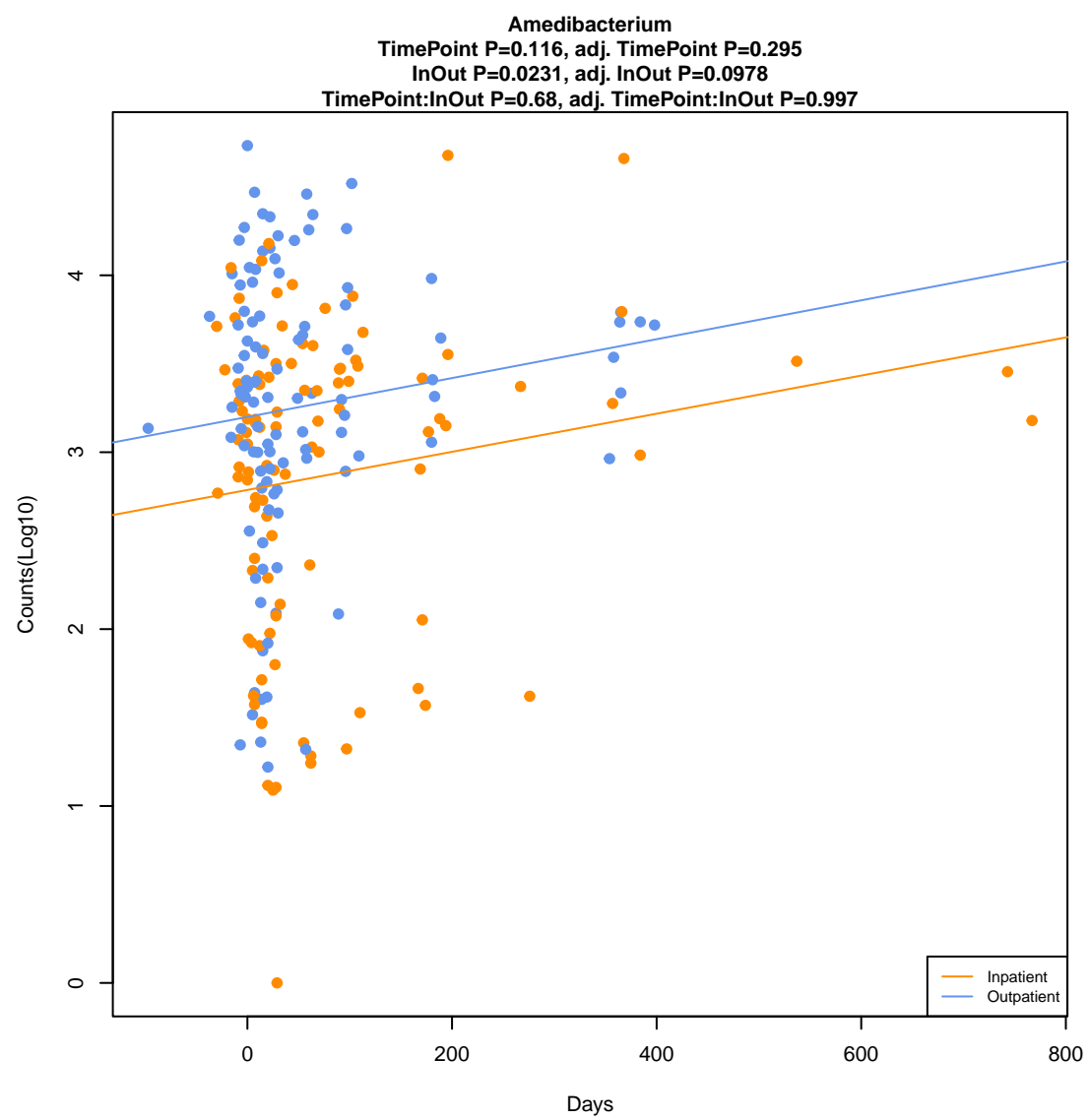
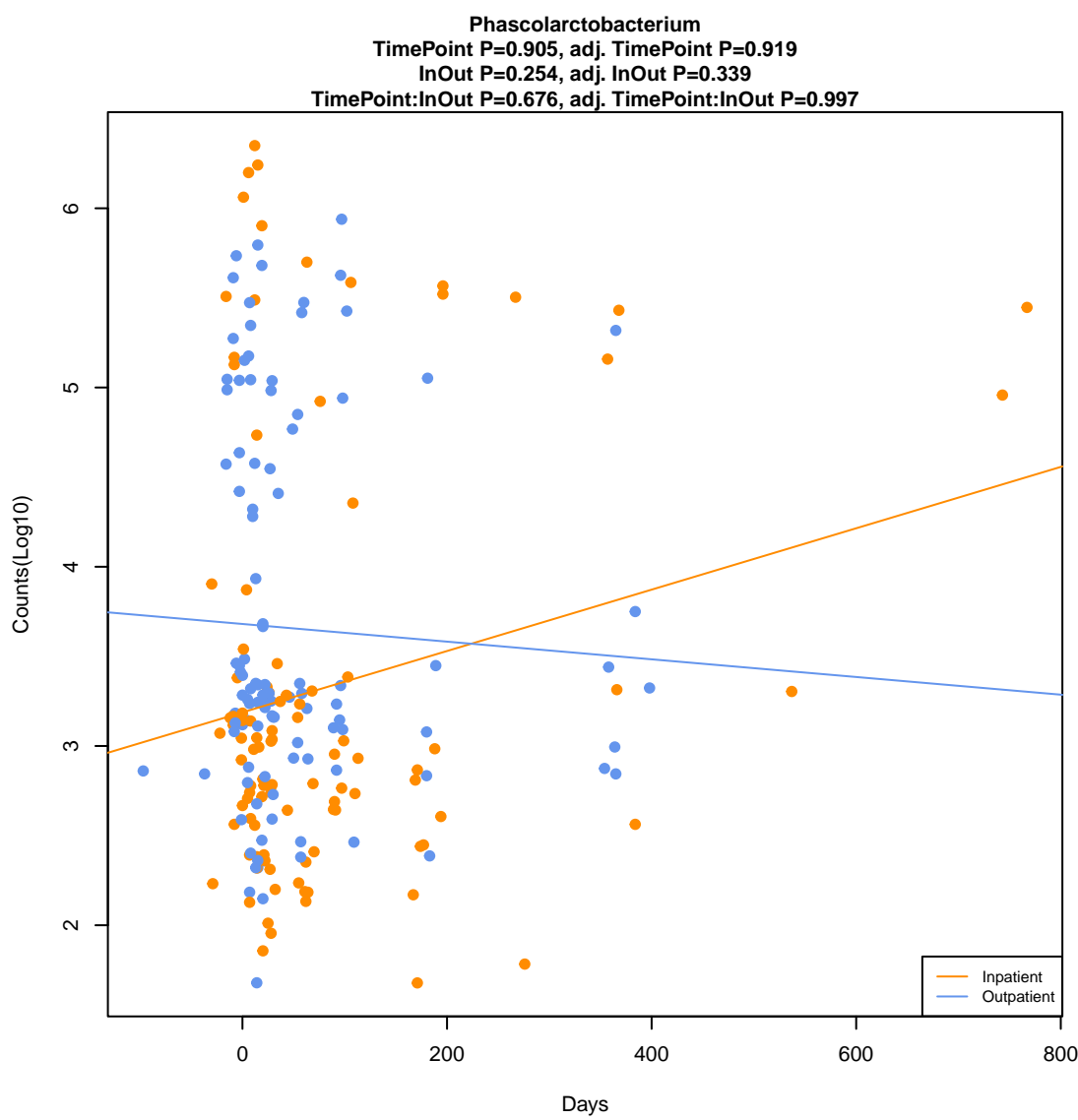
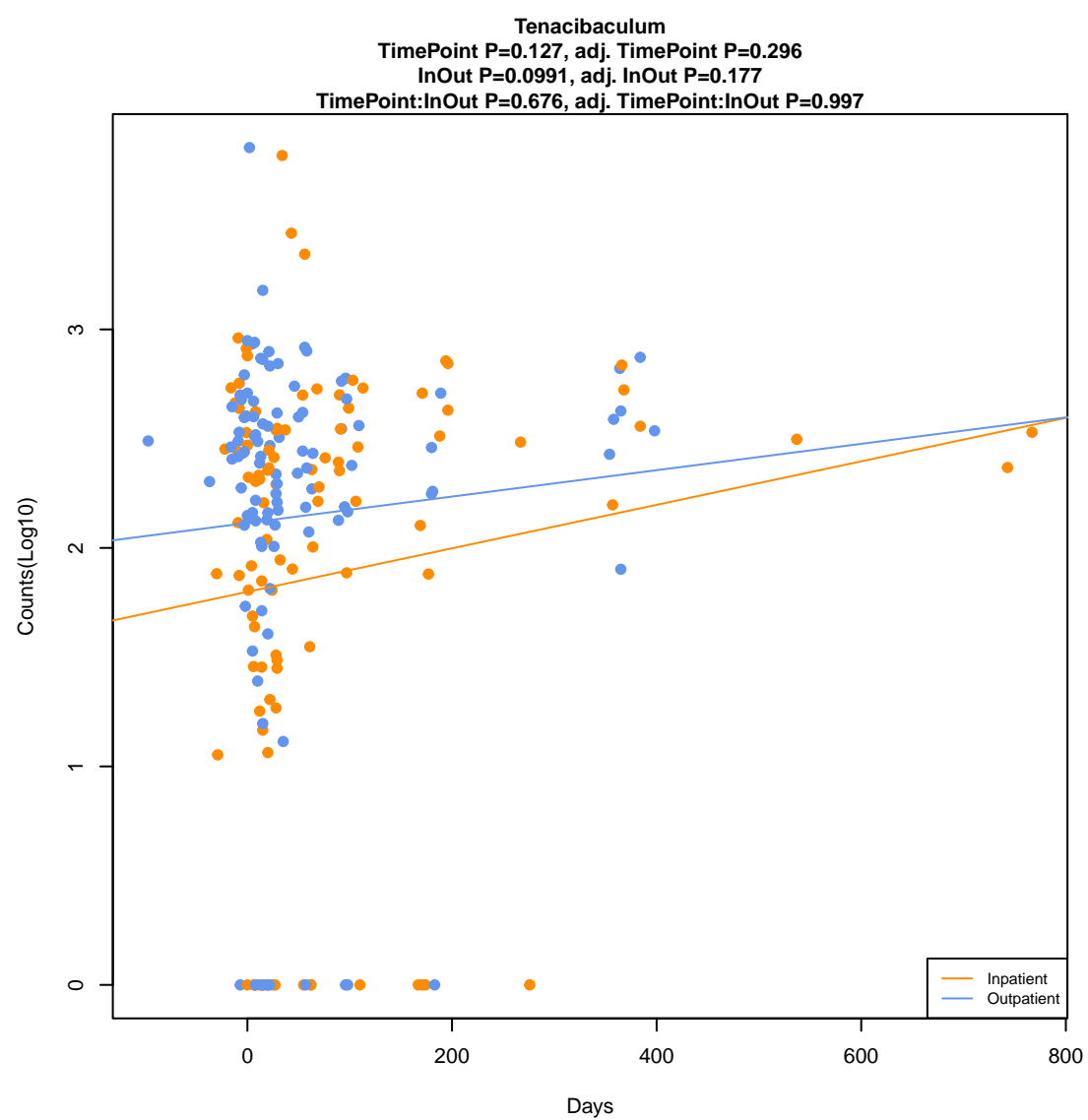
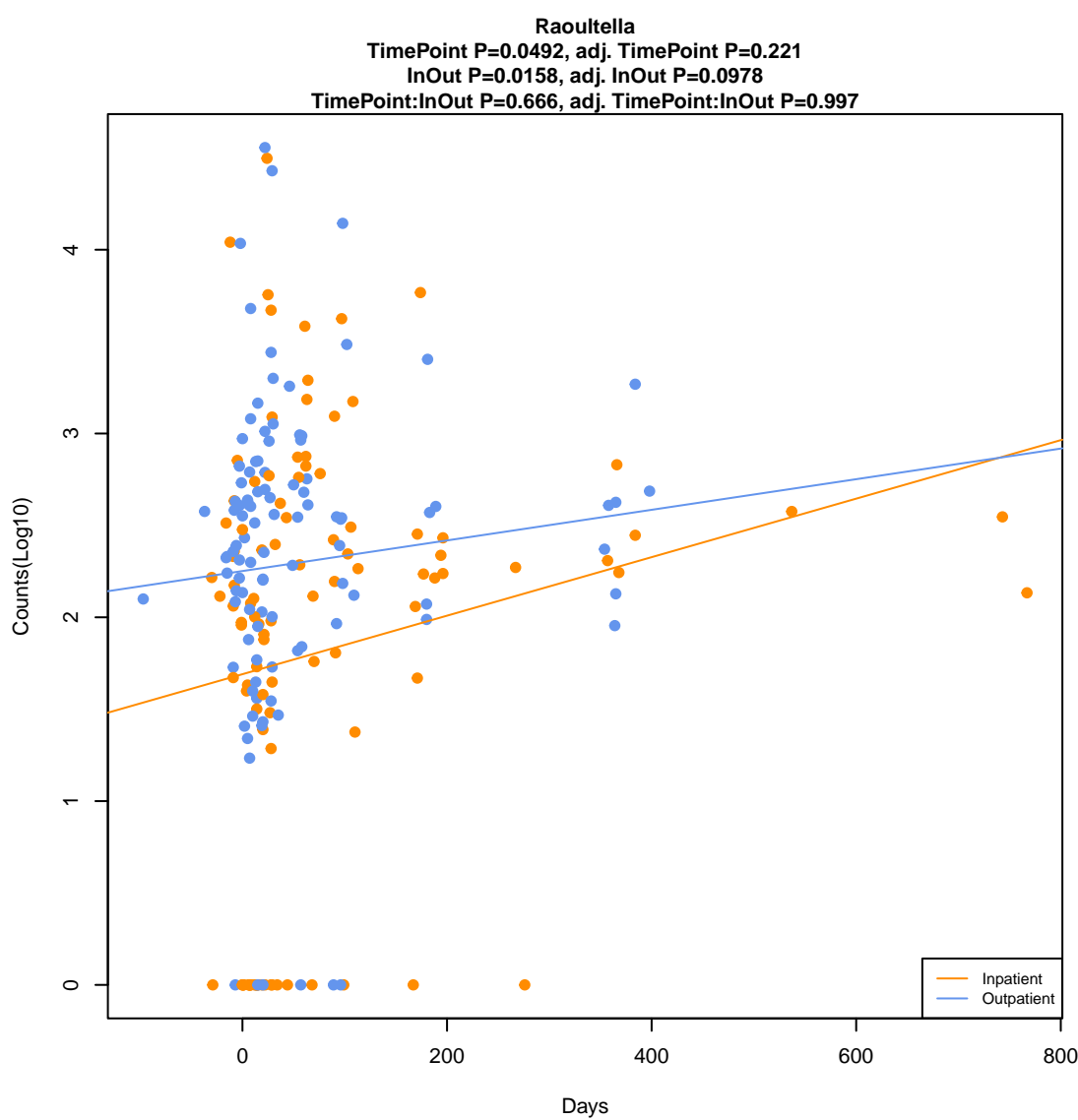
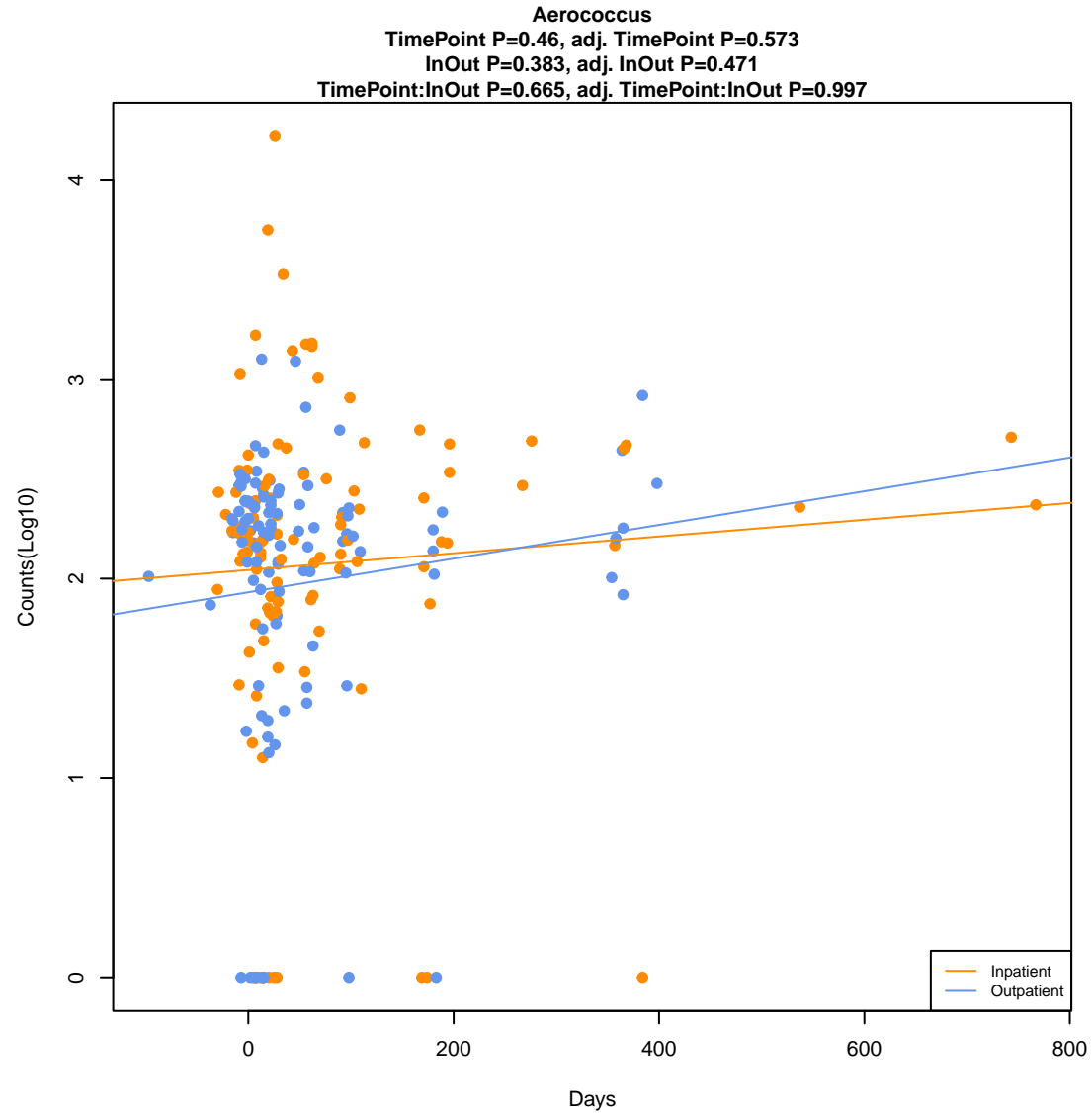
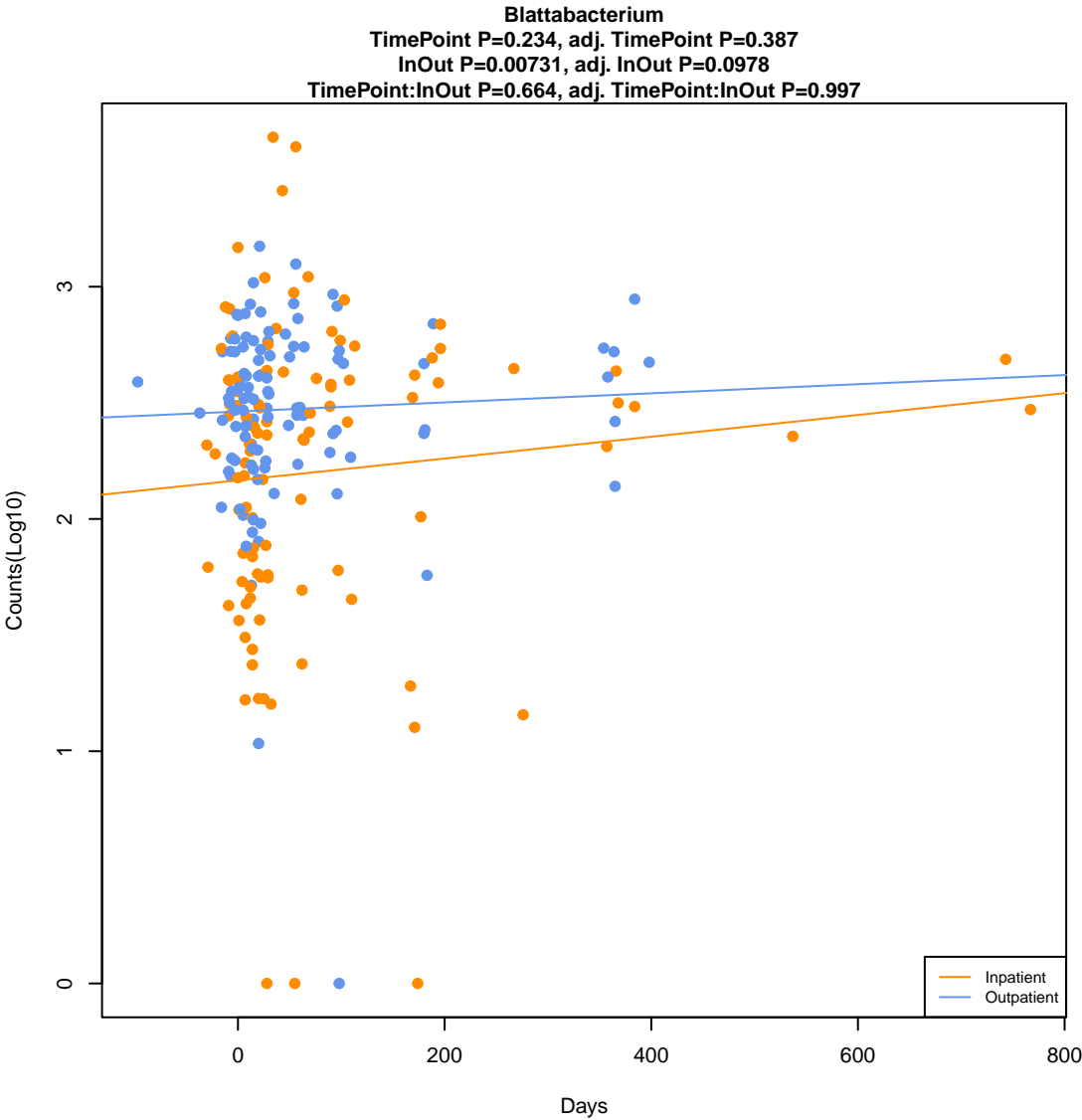


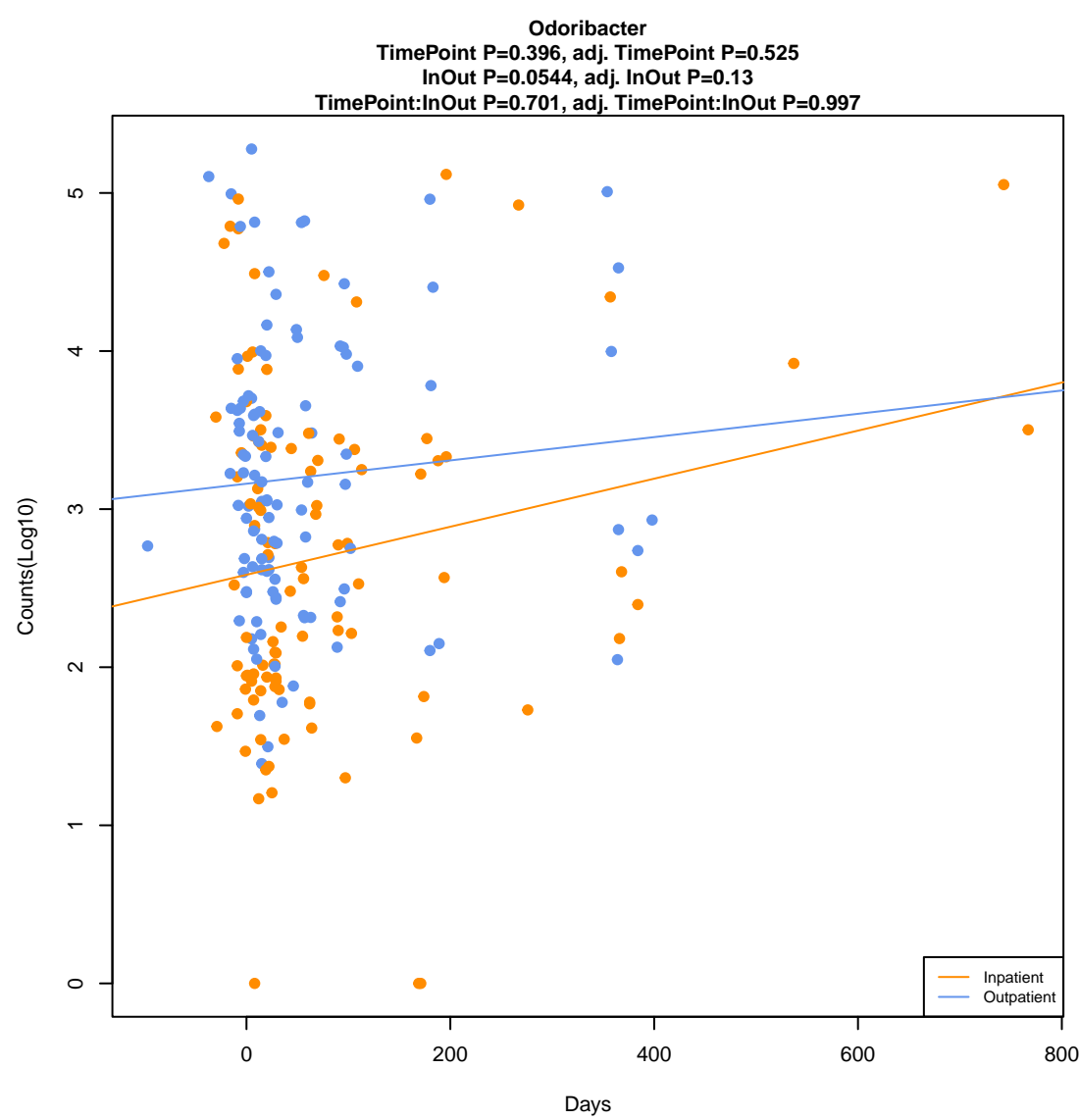
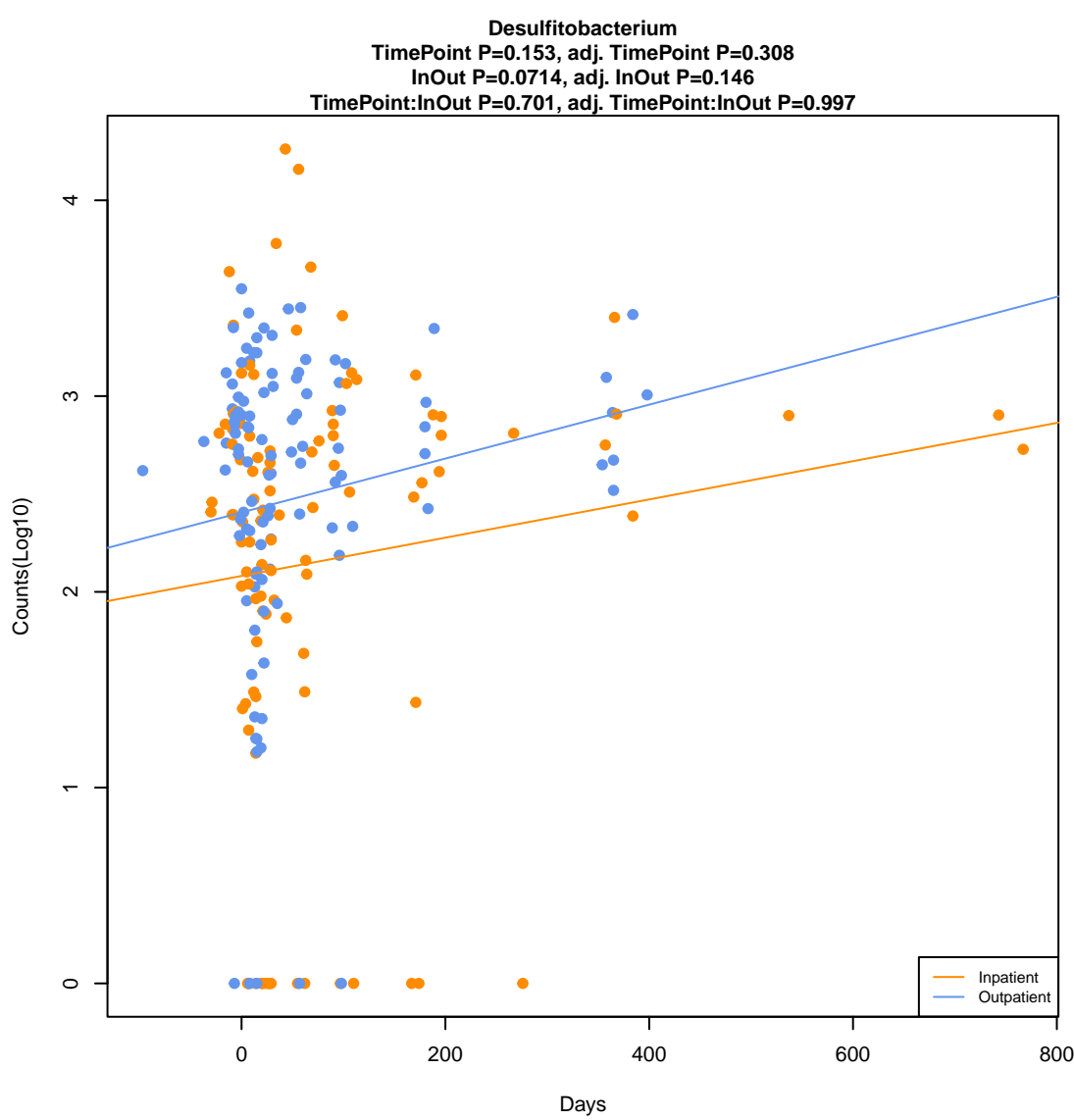
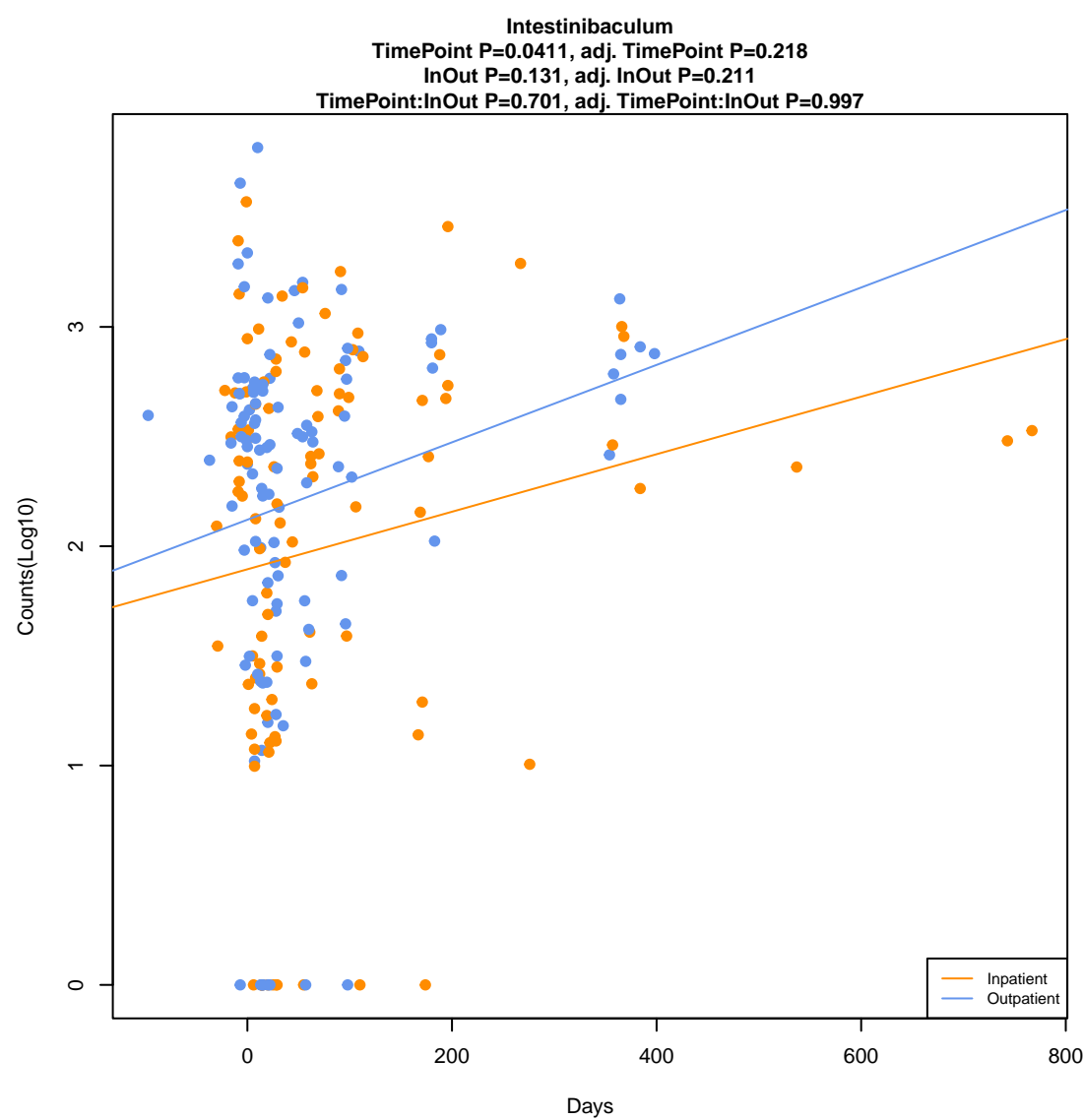
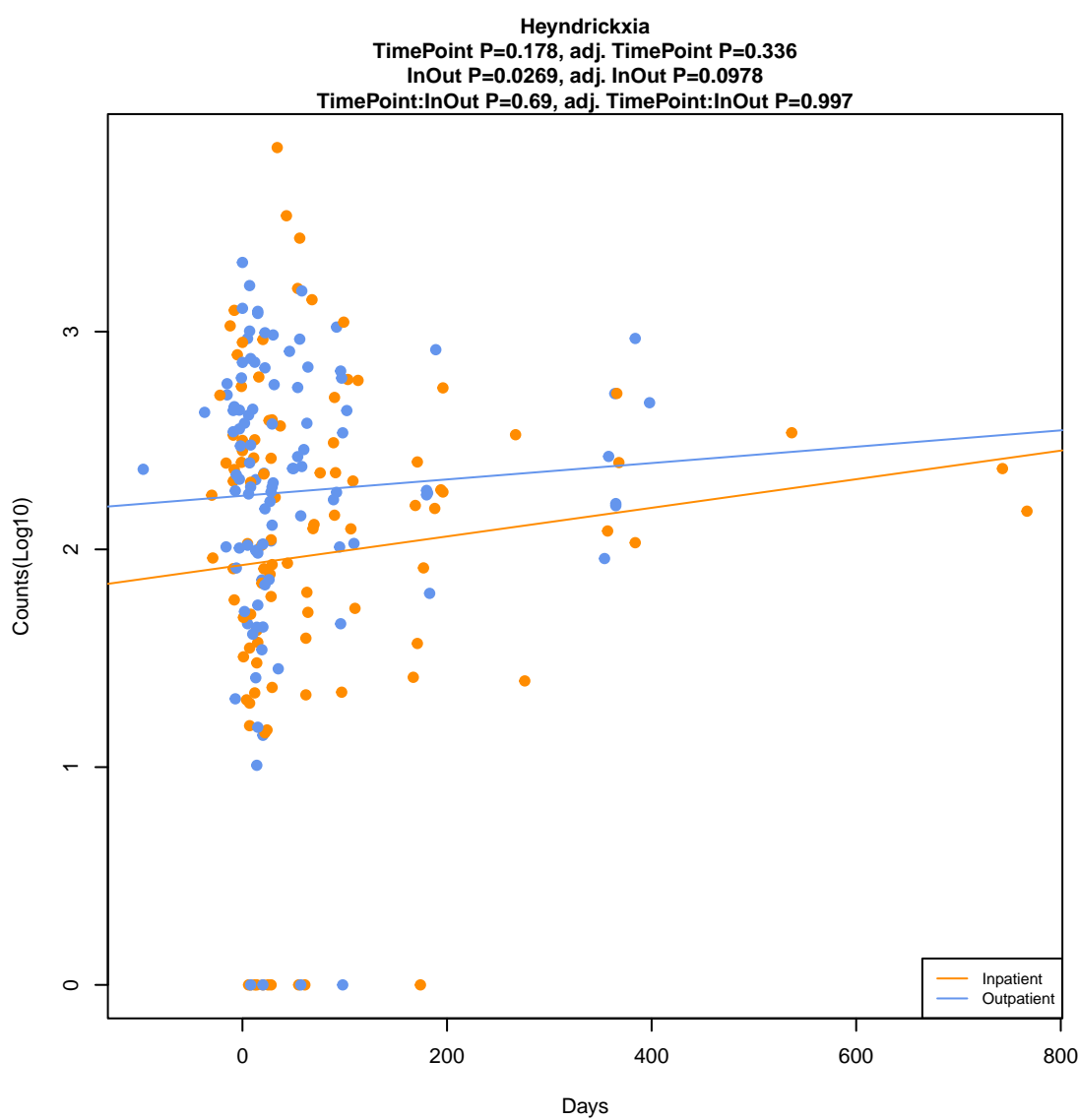
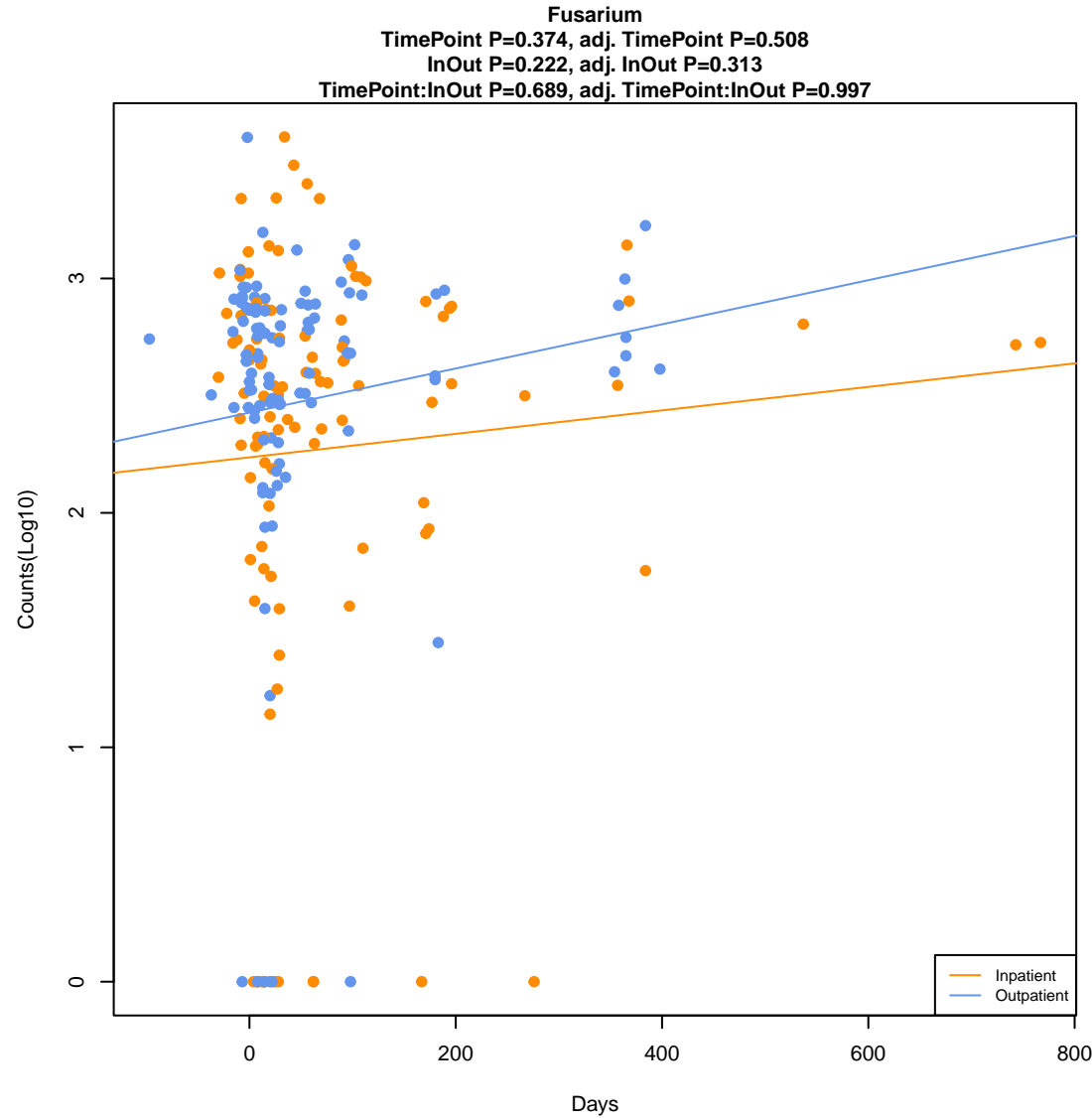
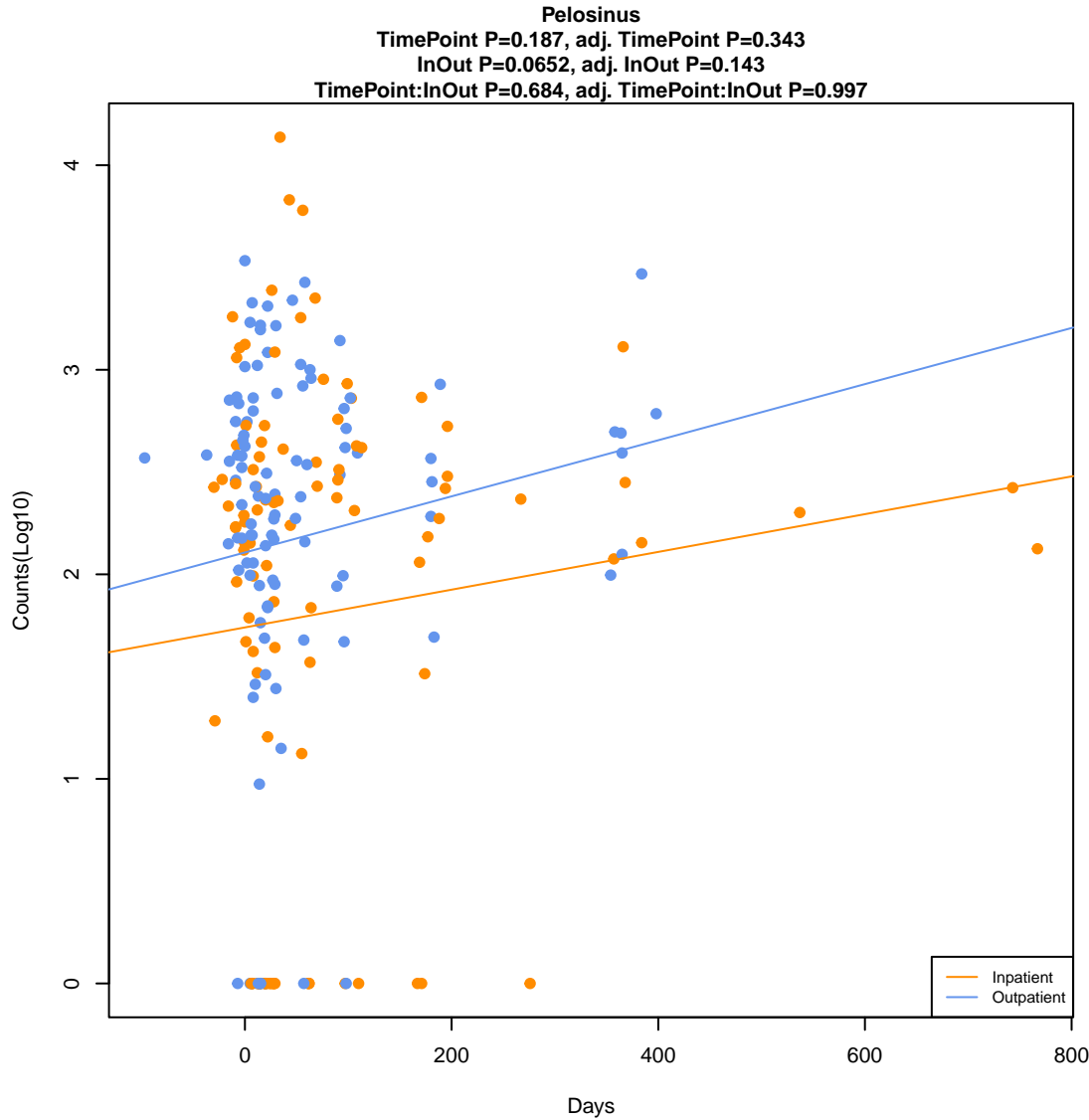
Peribacillus

TimePoint P=0.017, adj. TimePoint P=0.193
InOut P=0.0135, adj. InOut P=0.0978
TimePoint:InOut P=0.645, adj. TimePoint:InOut P=0.997



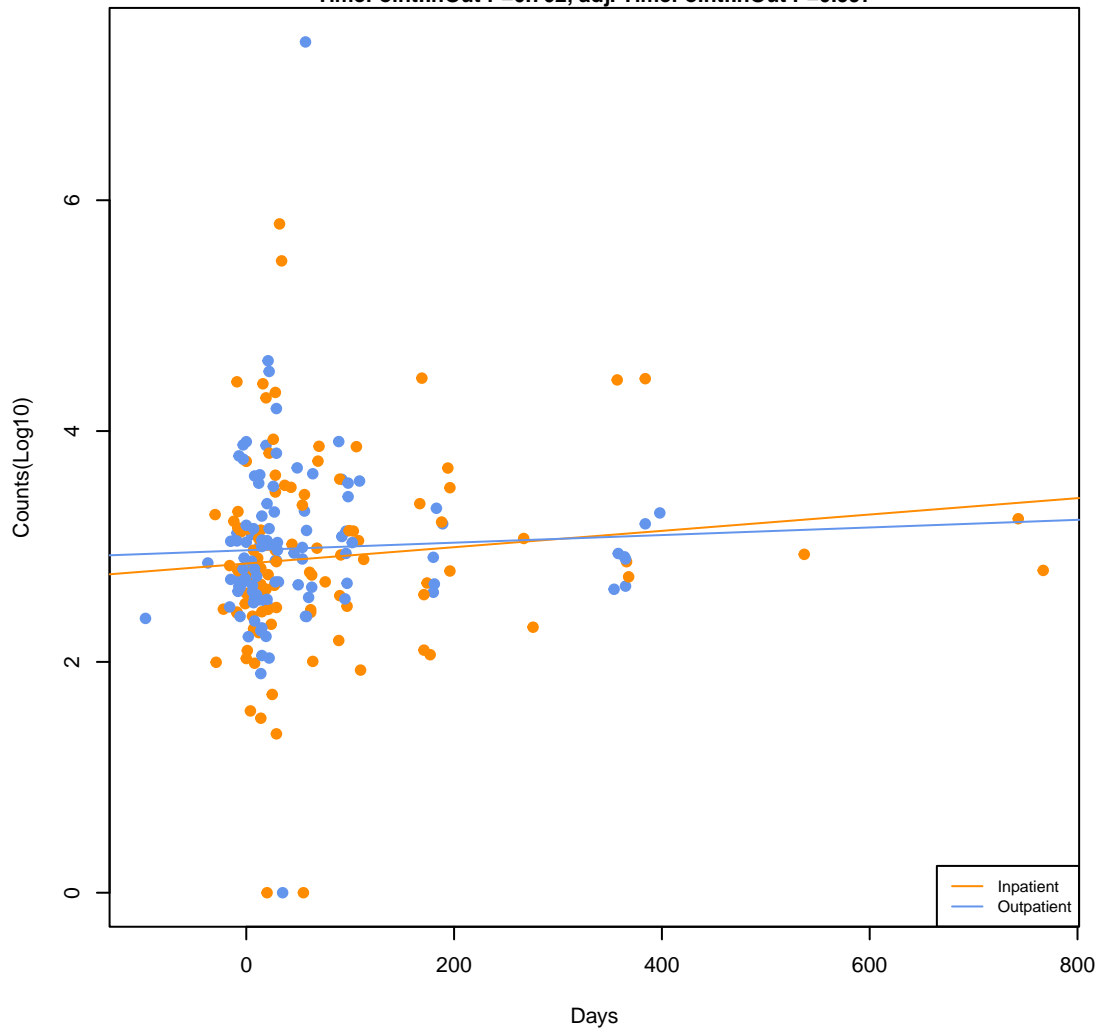






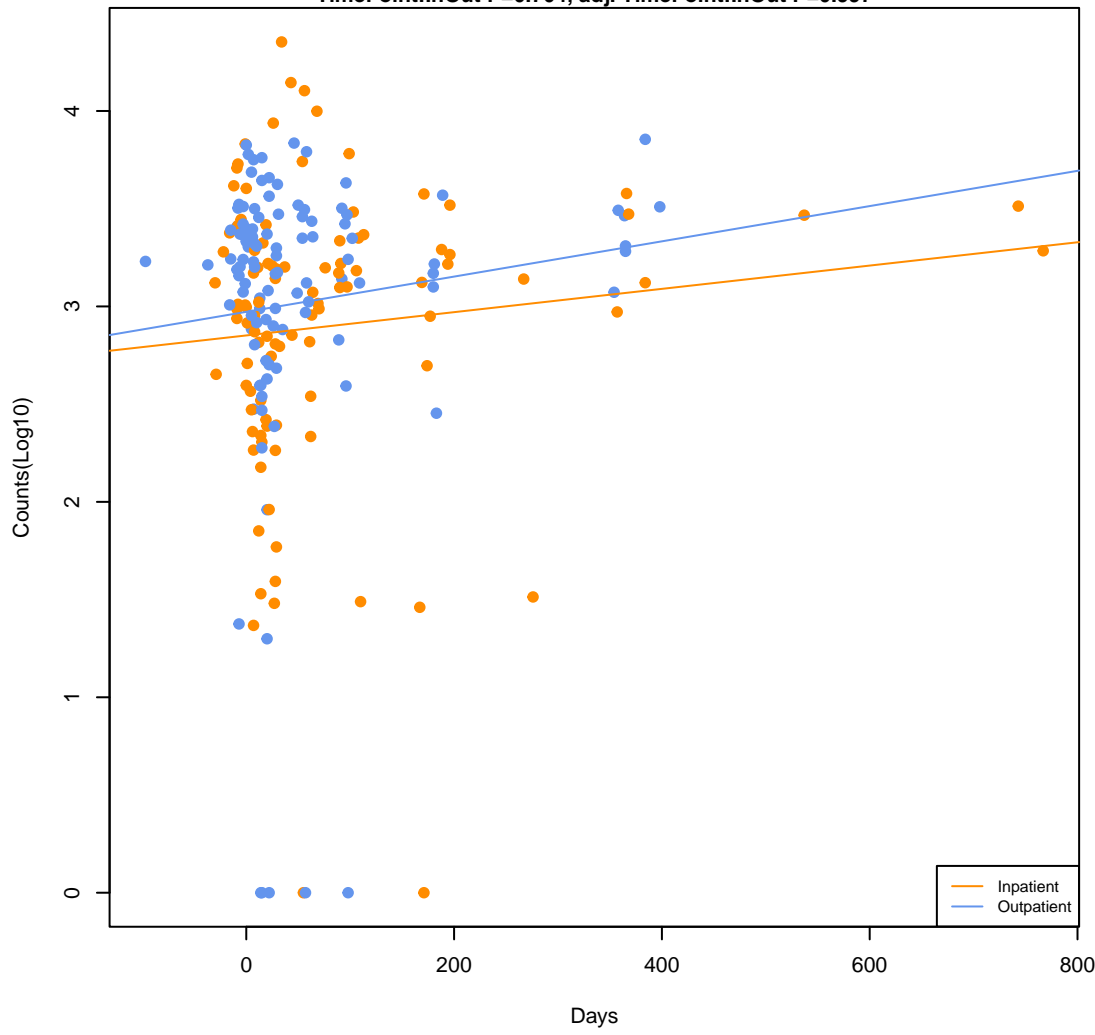
Leuconostoc

TimePoint P=0.217, adj. TimePoint P=0.373
InOut P=0.374, adj. InOut P=0.464
TimePoint:InOut P=0.702, adj. TimePoint:InOut P=0.997



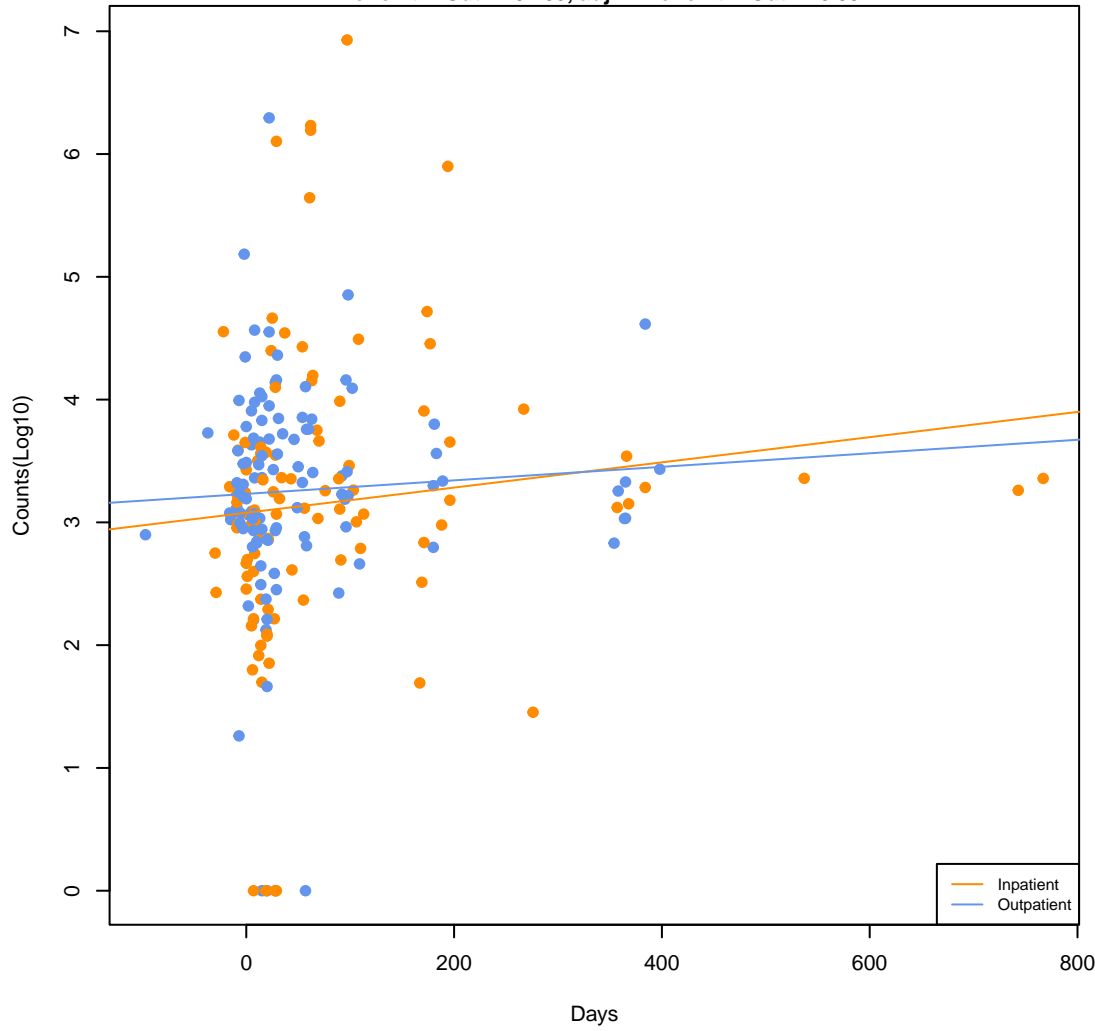
Vibrio

TimePoint P=0.286, adj. TimePoint P=0.425
InOut P=0.385, adj. InOut P=0.472
TimePoint:InOut P=0.704, adj. TimePoint:InOut P=0.997



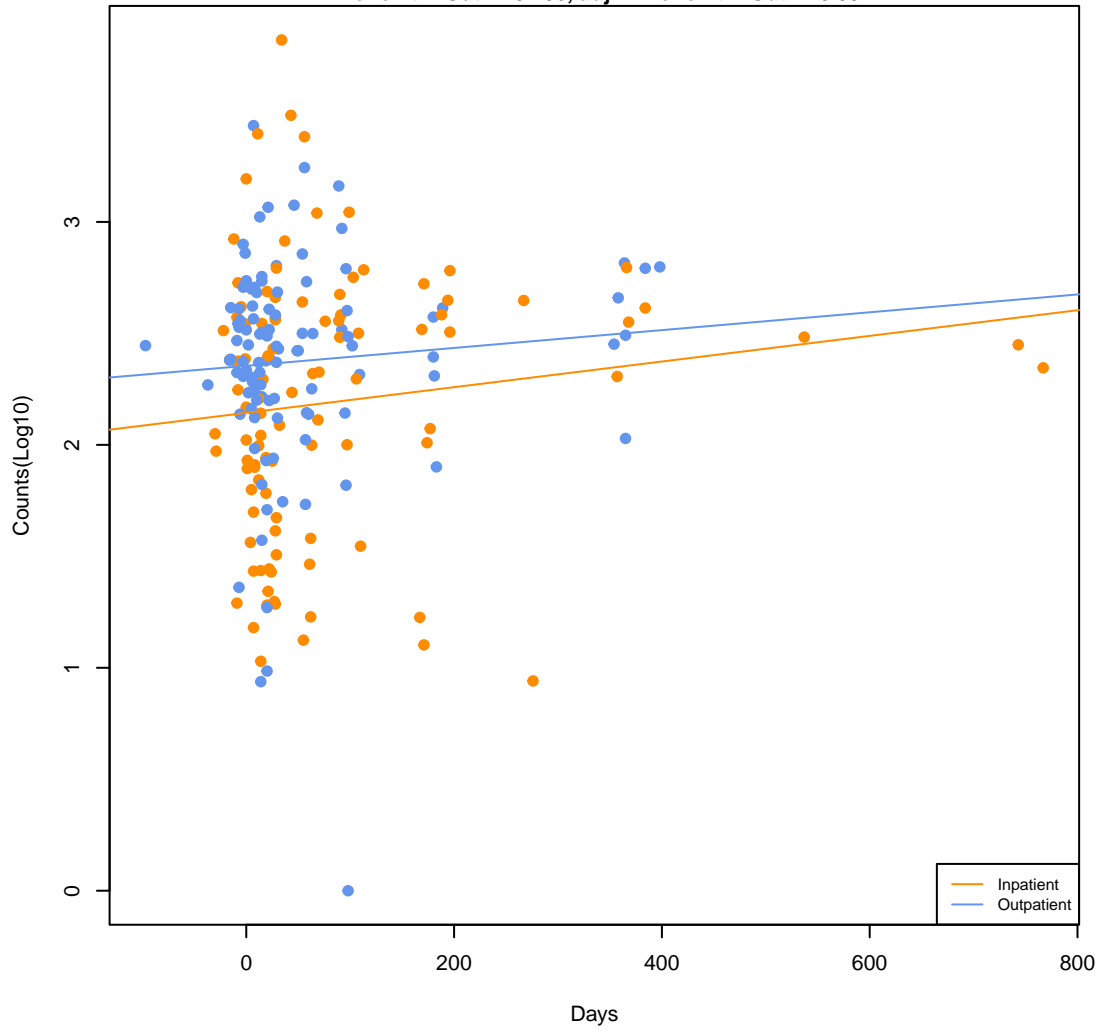
Enterobacter

TimePoint P=0.148, adj. TimePoint P=0.306
InOut P=0.499, adj. InOut P=0.59
TimePoint:InOut P=0.705, adj. TimePoint:InOut P=0.997



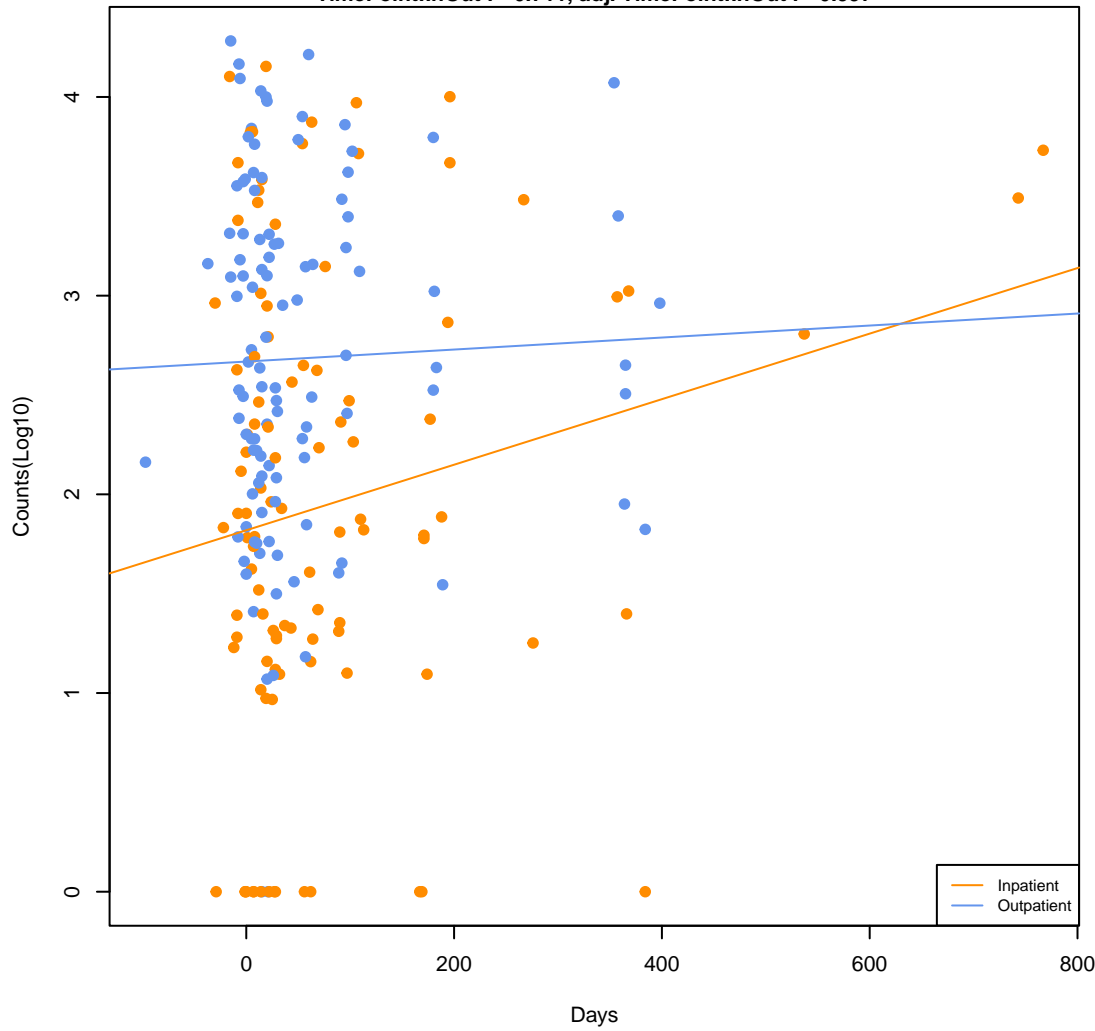
Buchnera

TimePoint P=0.12, adj. TimePoint P=0.295
InOut P=0.0305, adj. InOut P=0.102
TimePoint:InOut P=0.706, adj. TimePoint:InOut P=0.997



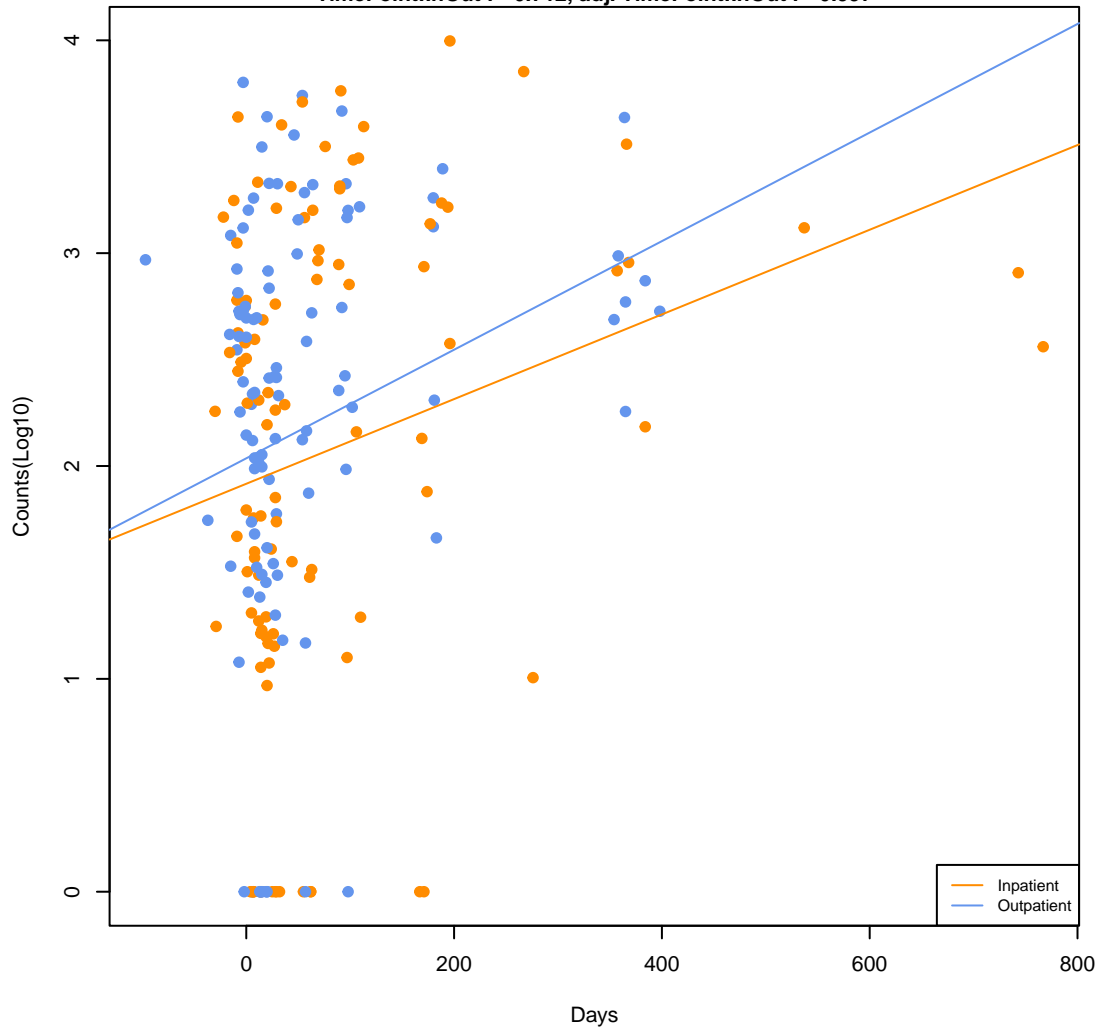
Barnesiella

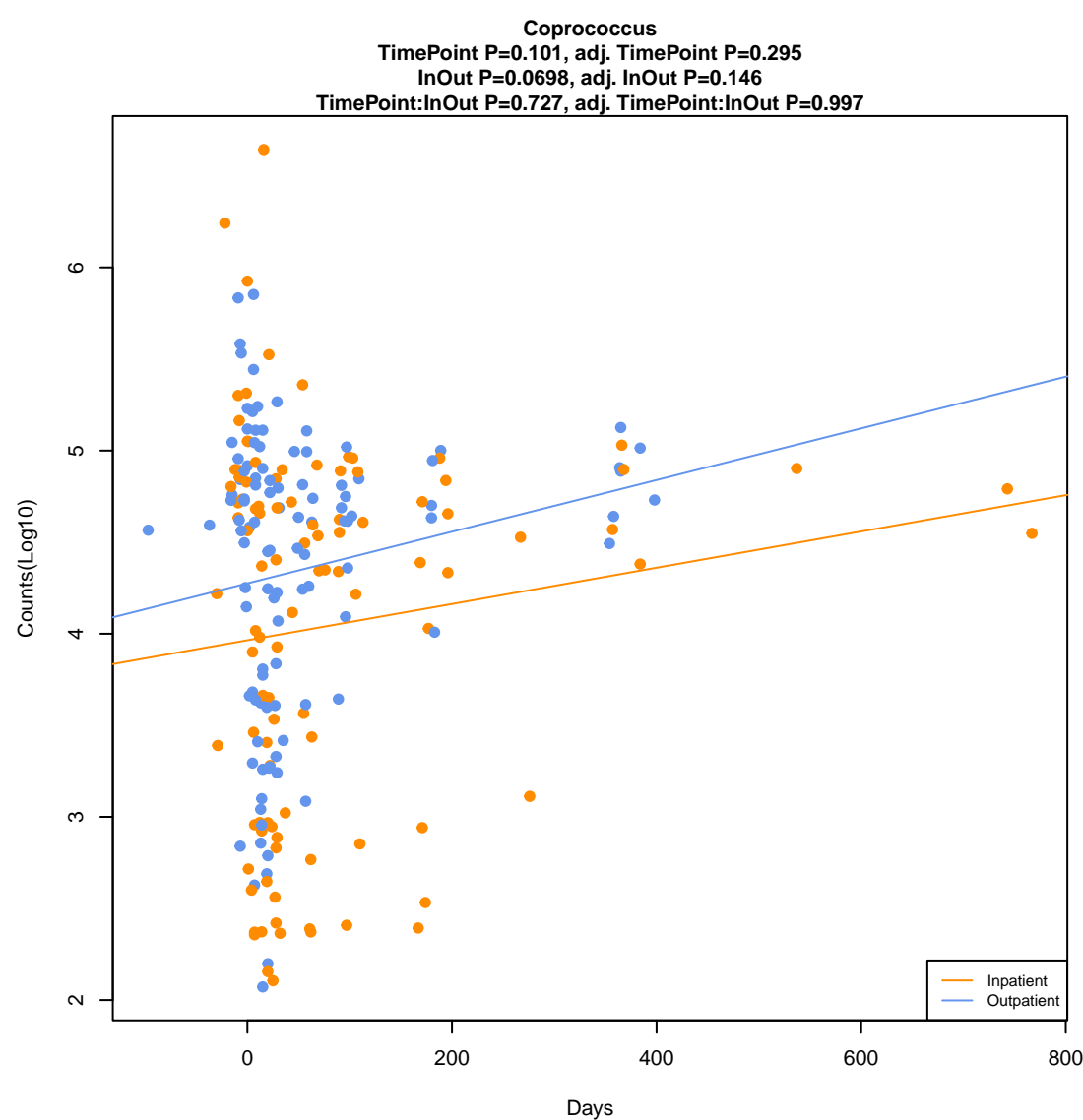
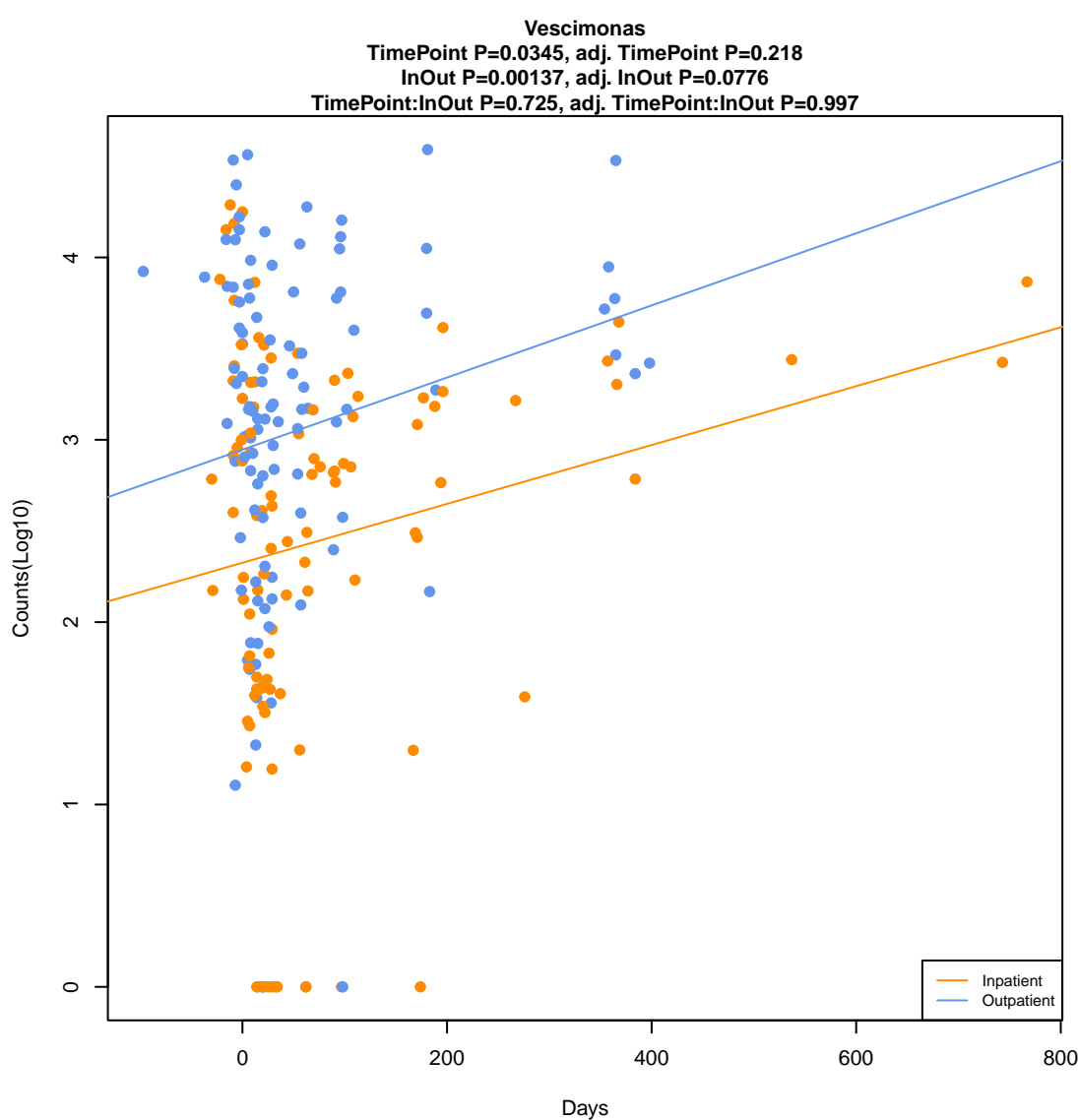
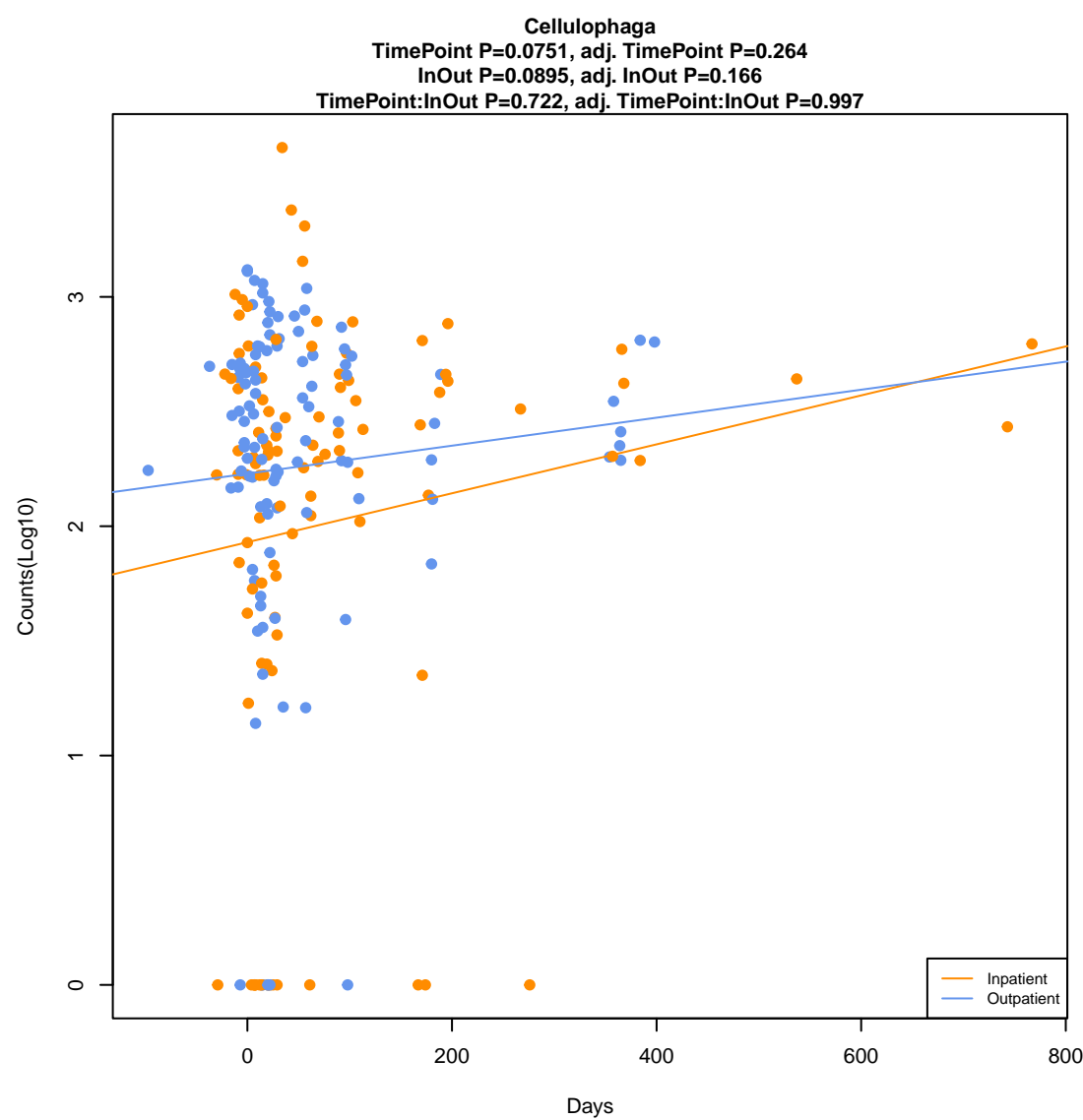
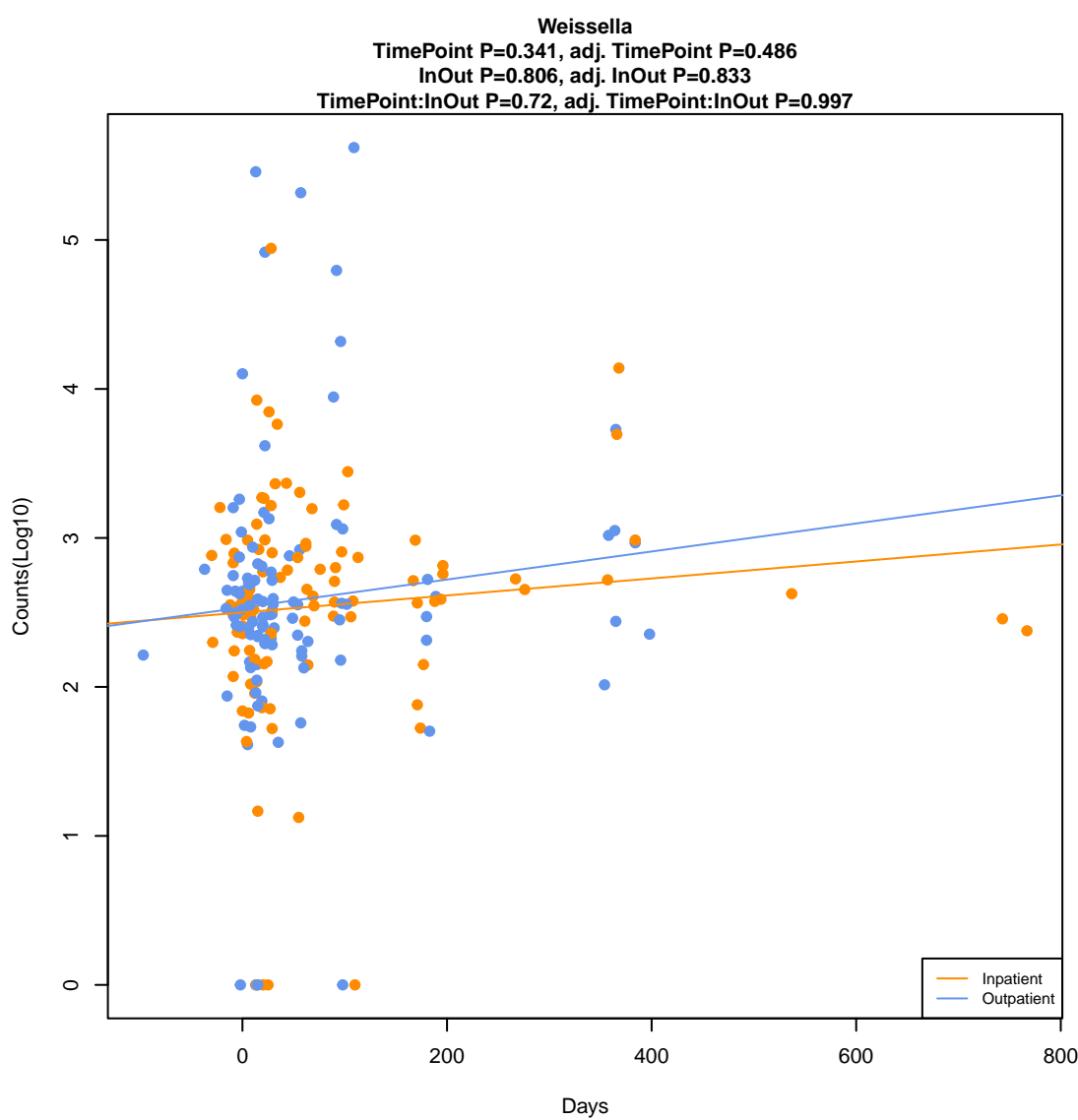
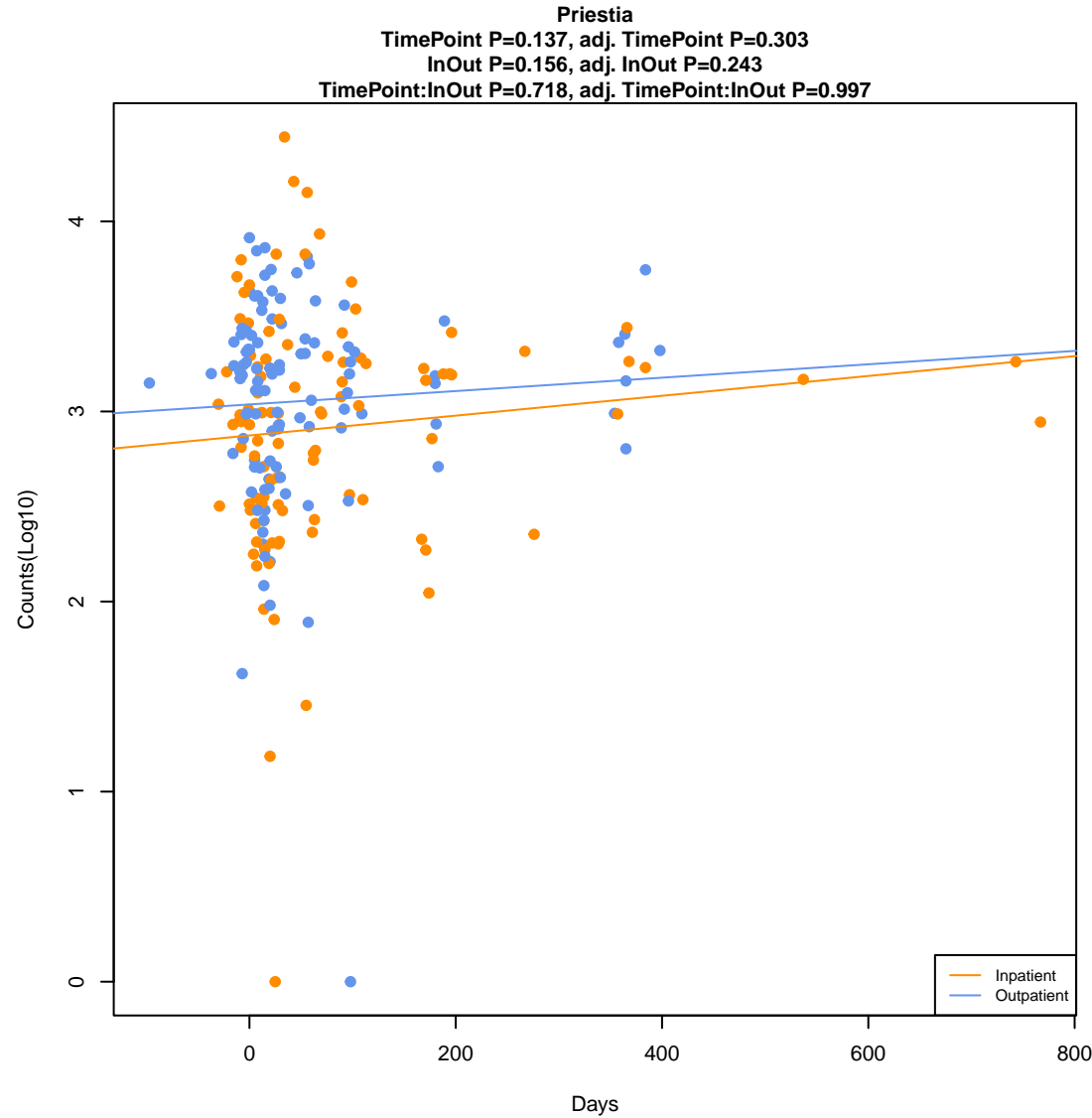
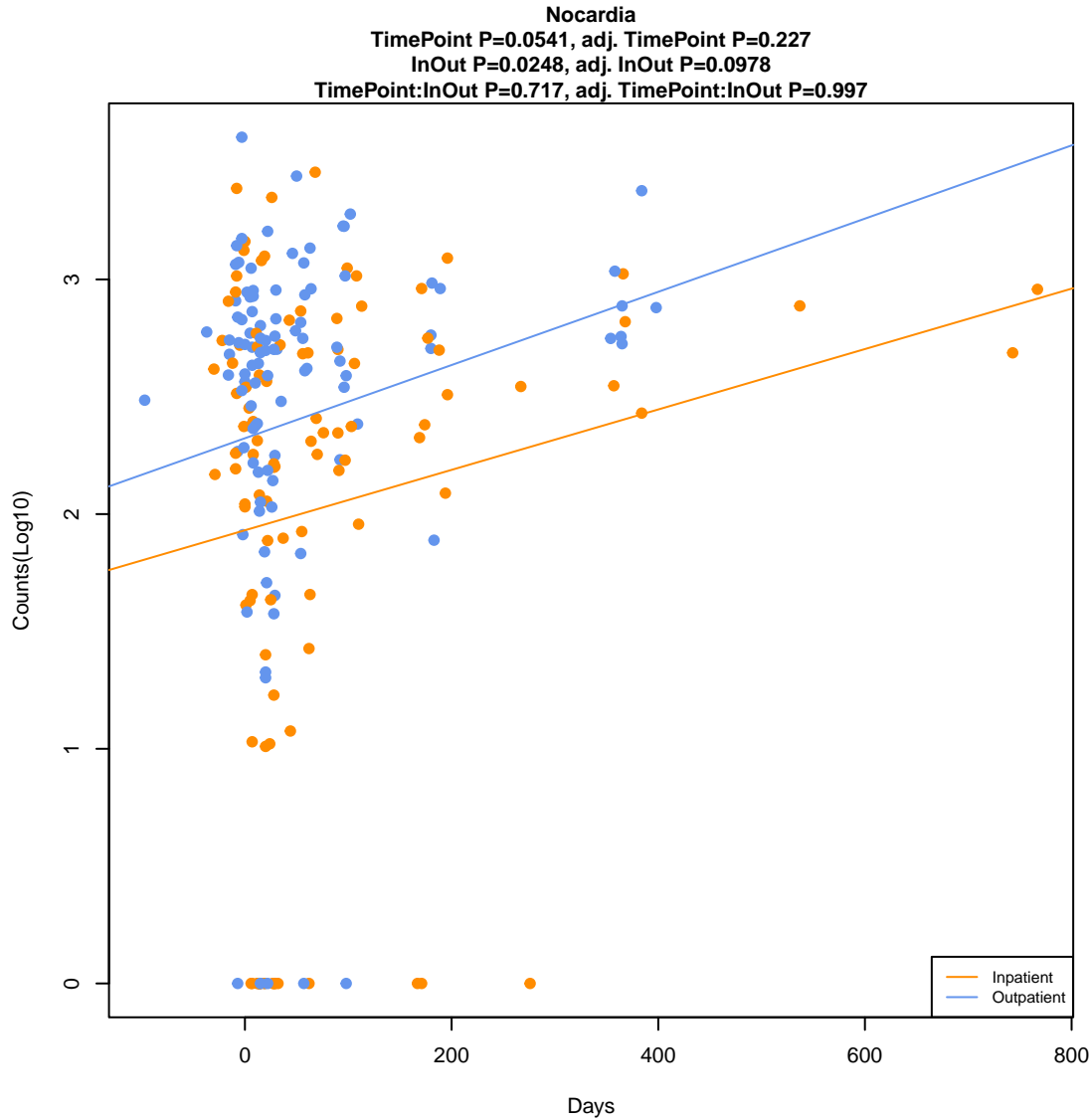
TimePoint P=0.808, adj. TimePoint P=0.852
InOut P=0.0102, adj. InOut P=0.0978
TimePoint:InOut P=0.711, adj. TimePoint:InOut P=0.997

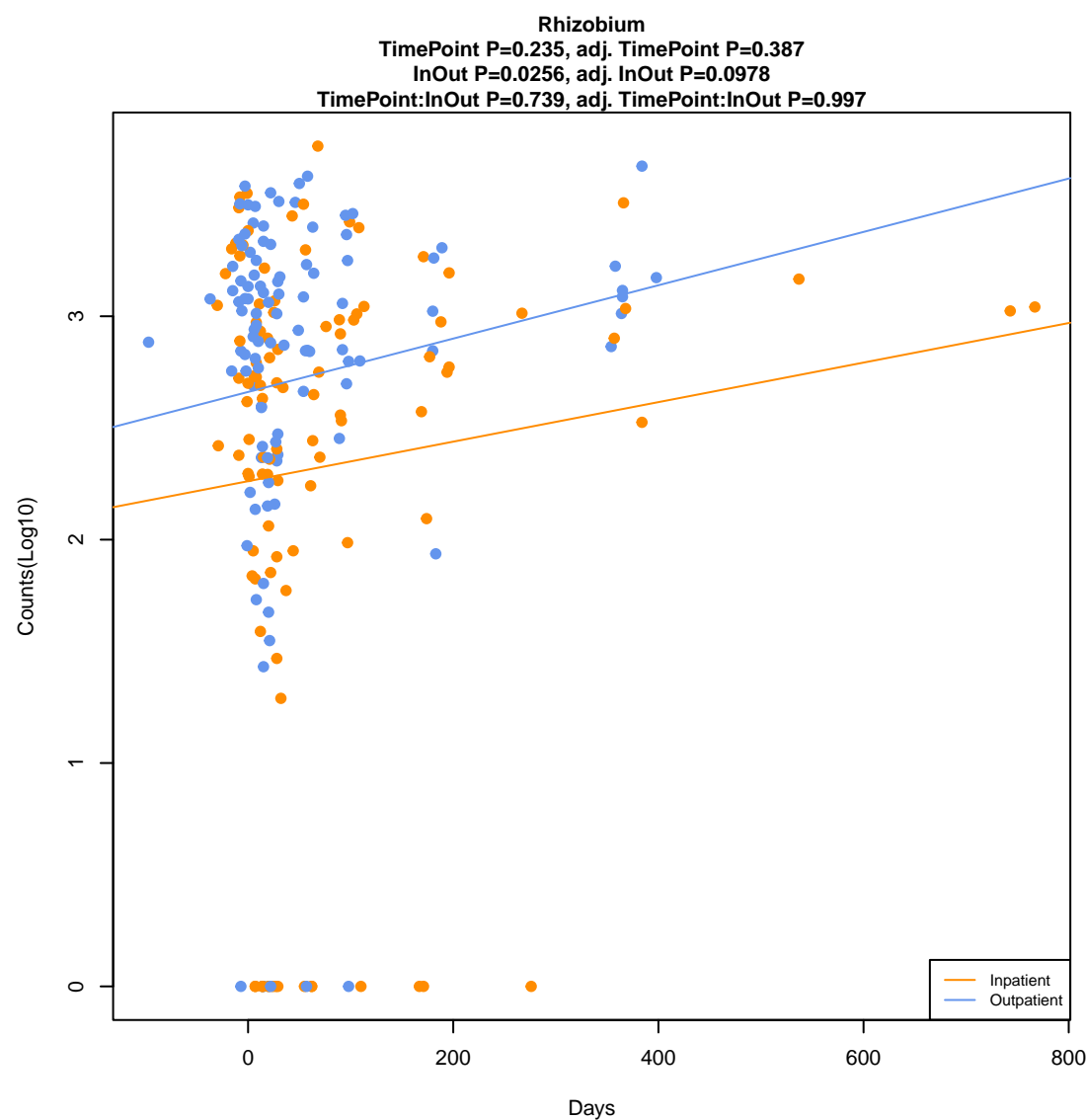
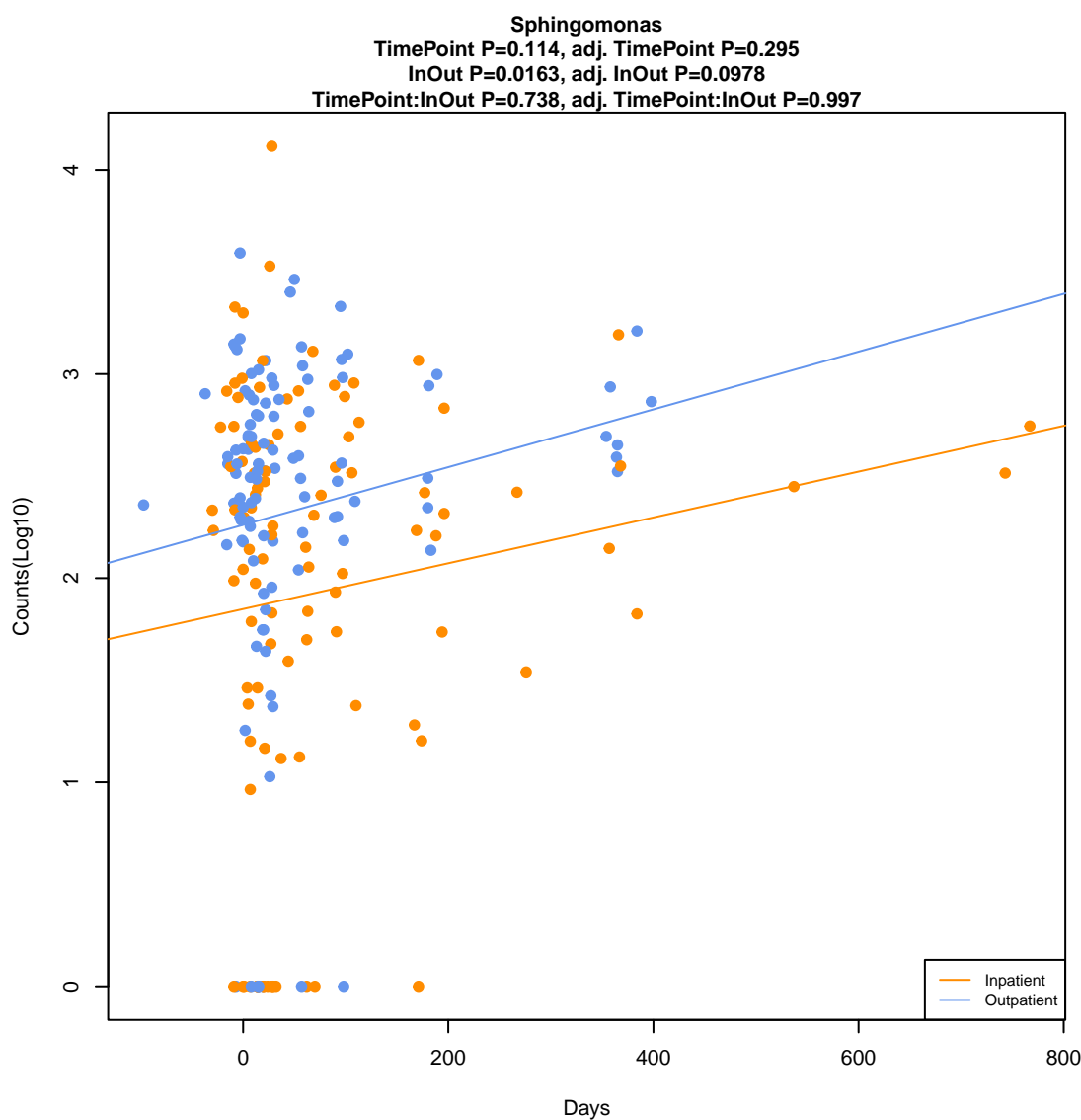
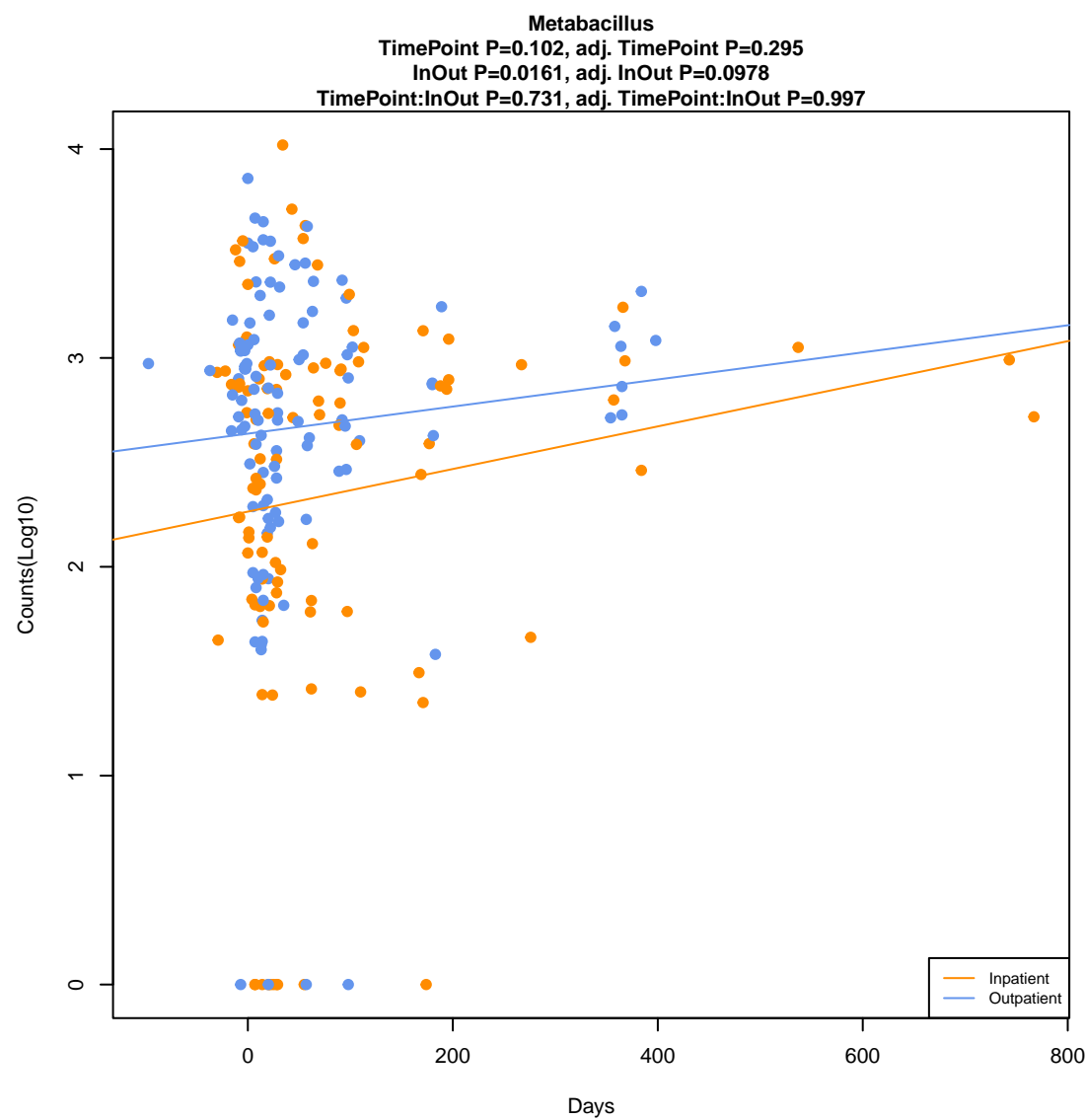
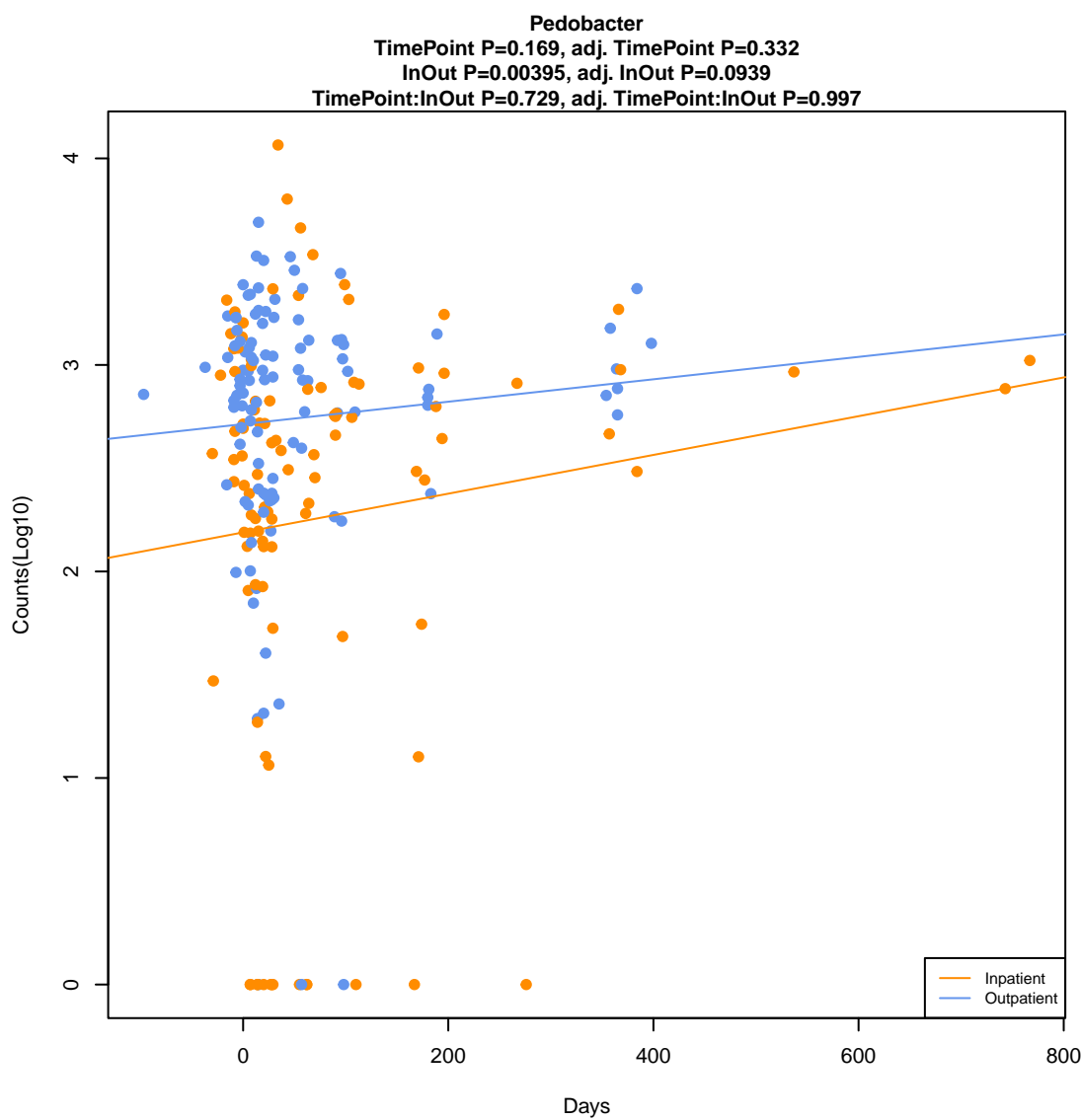
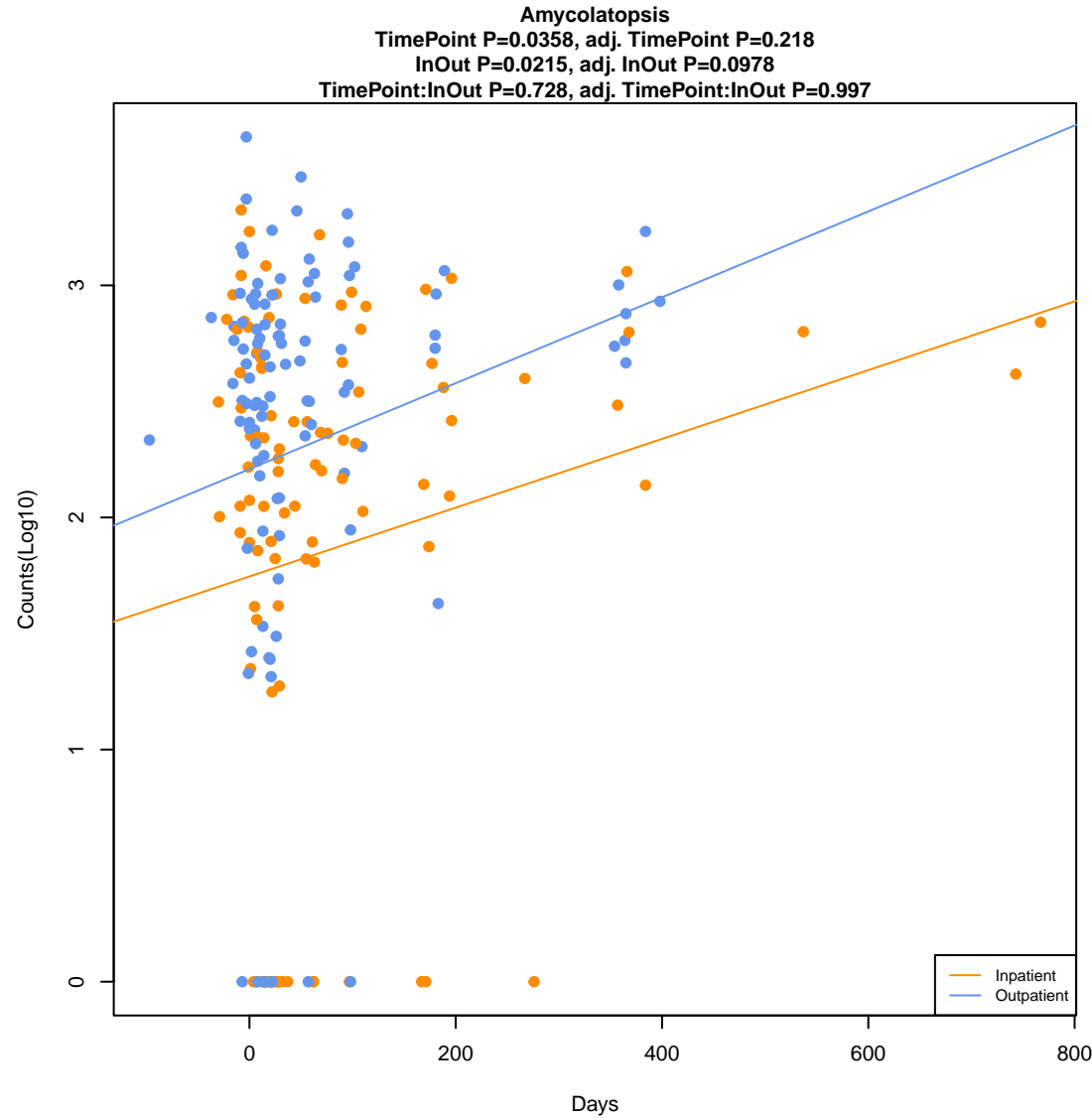
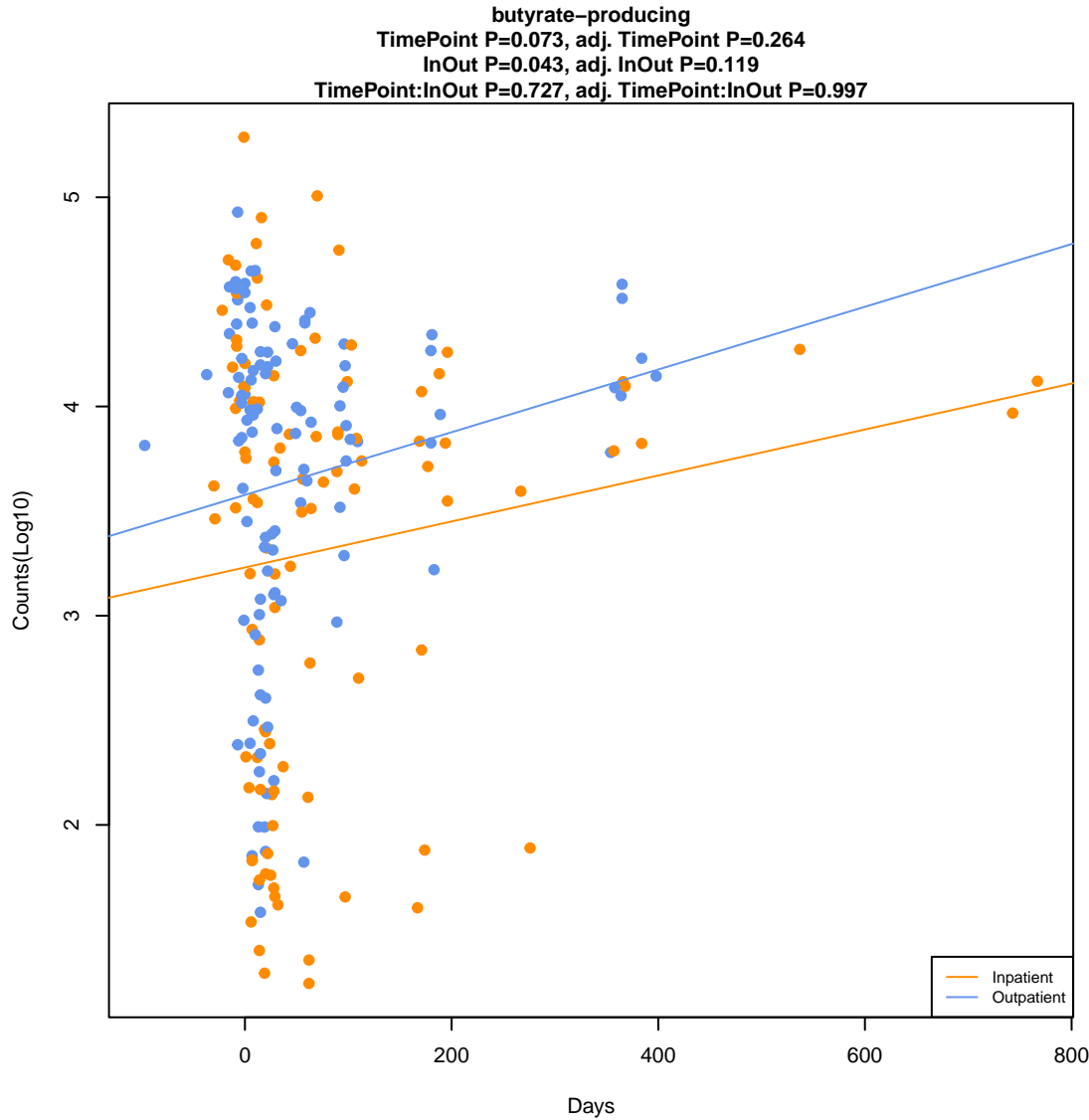


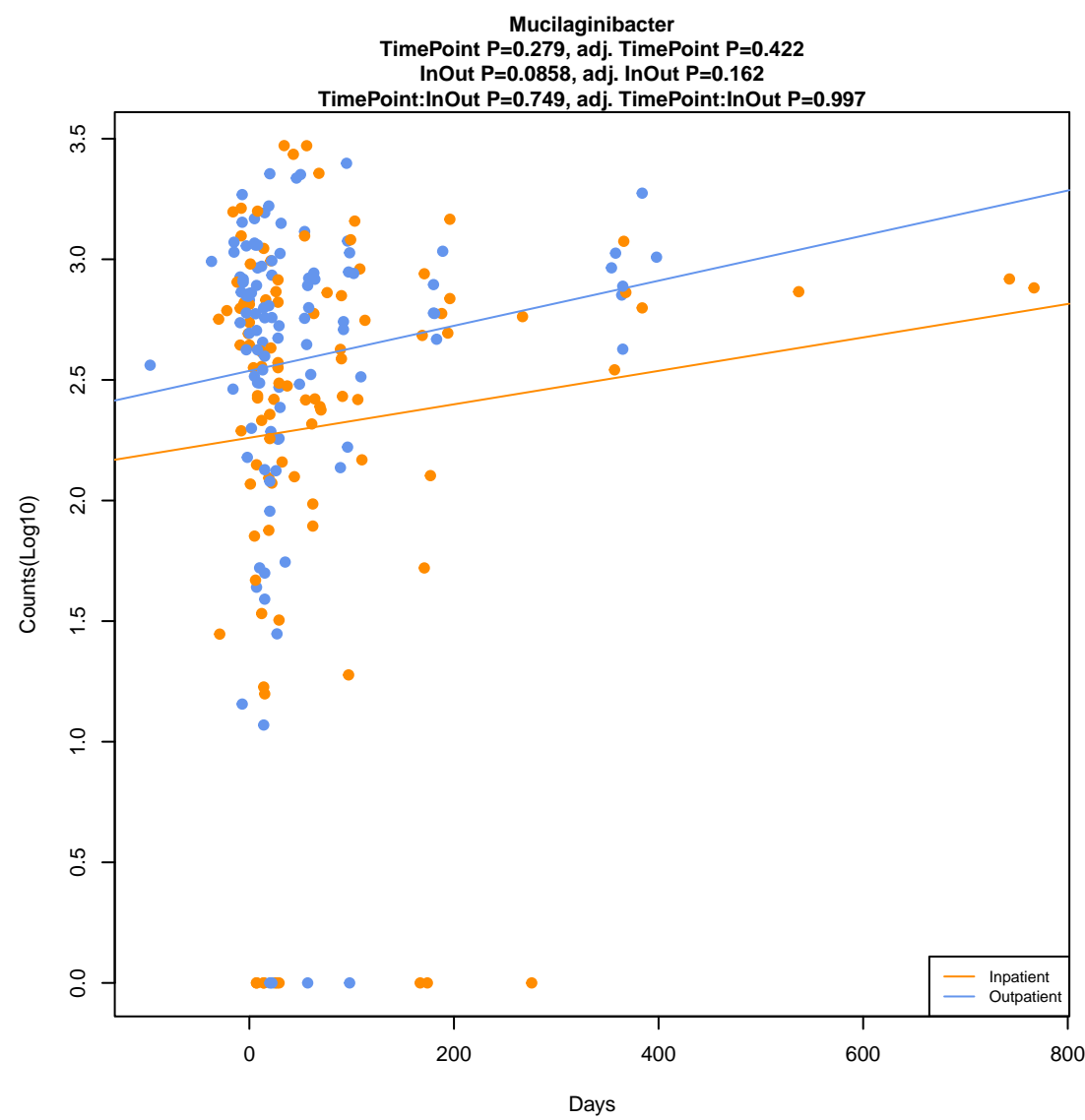
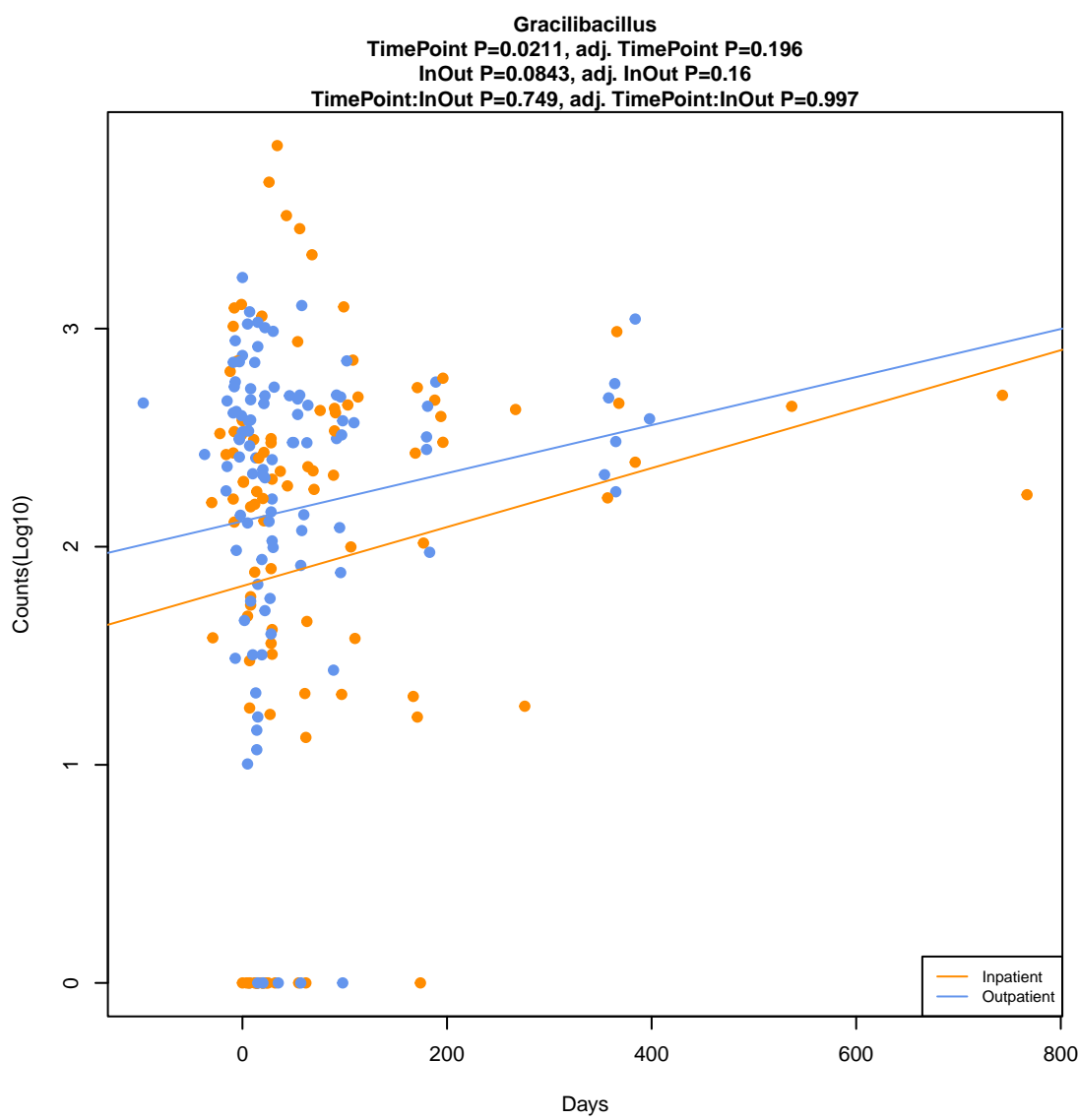
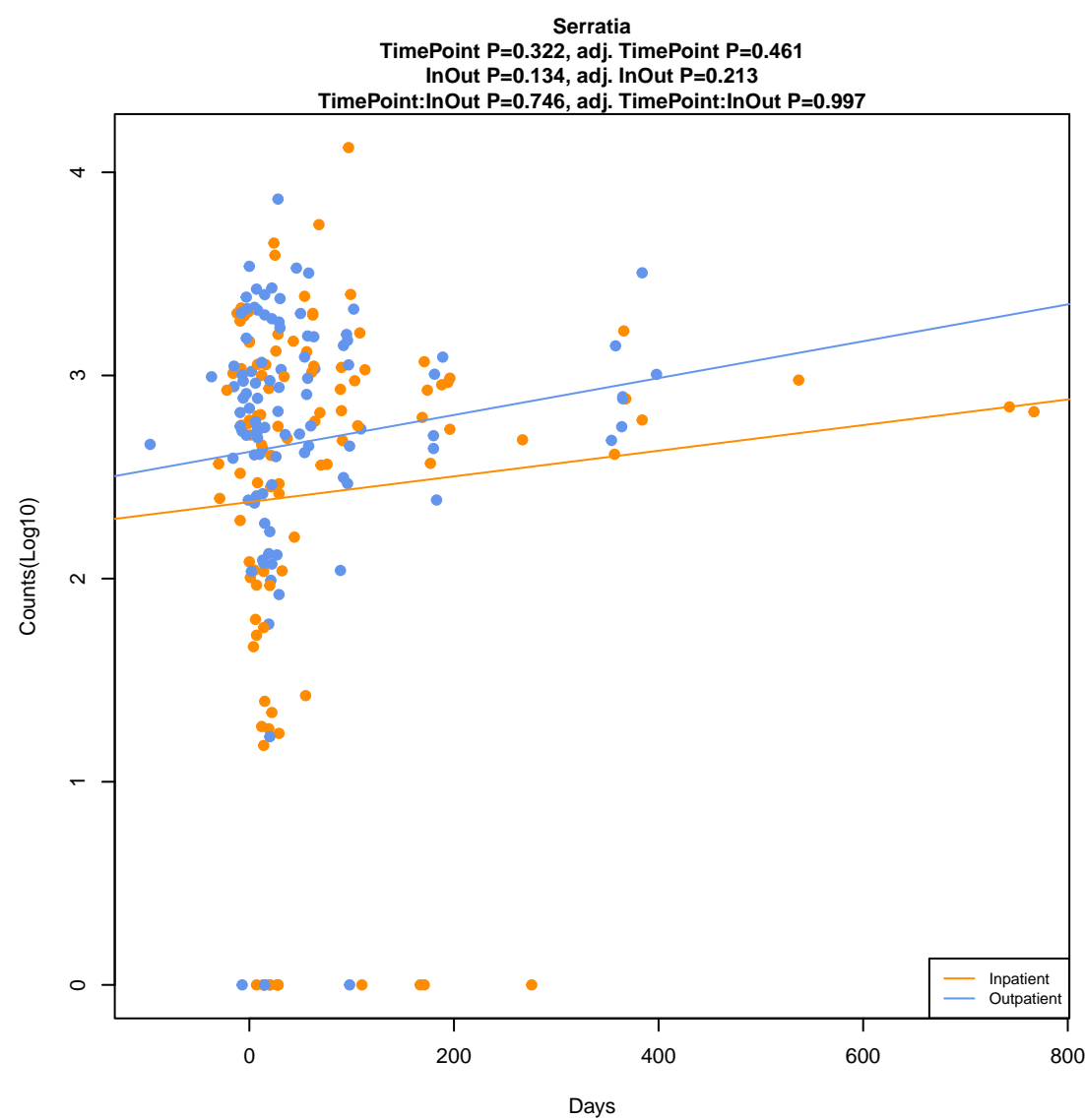
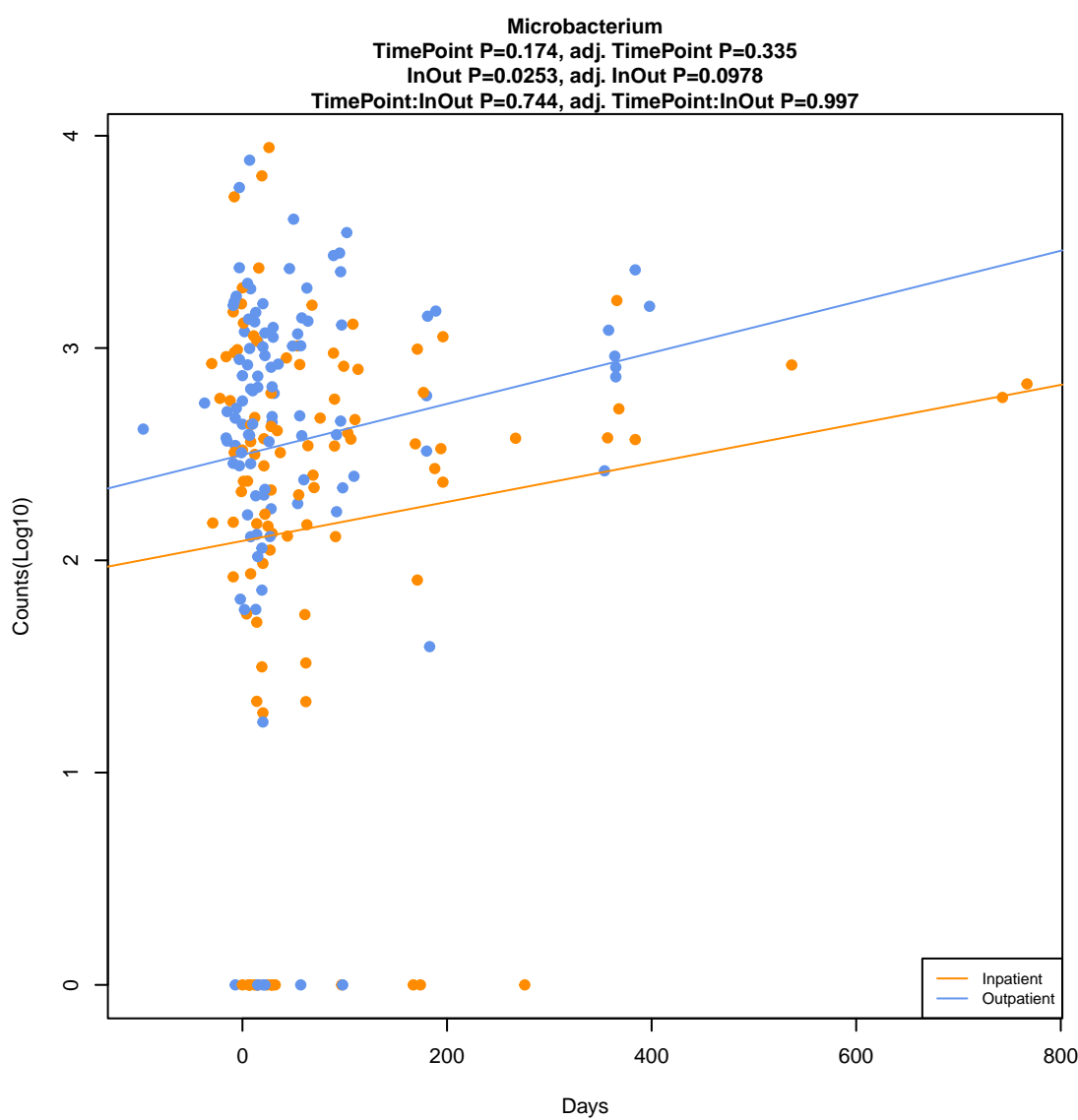
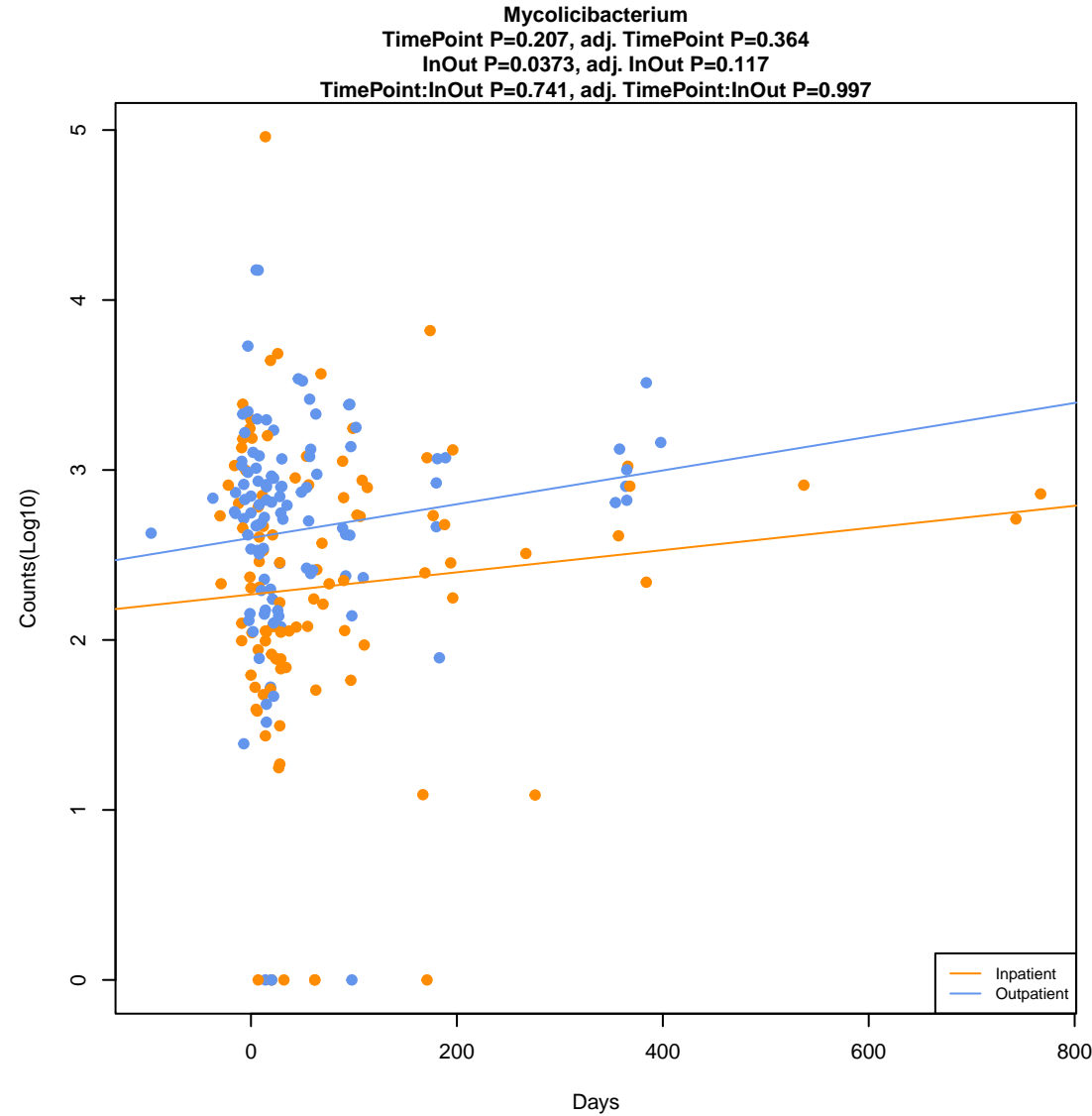
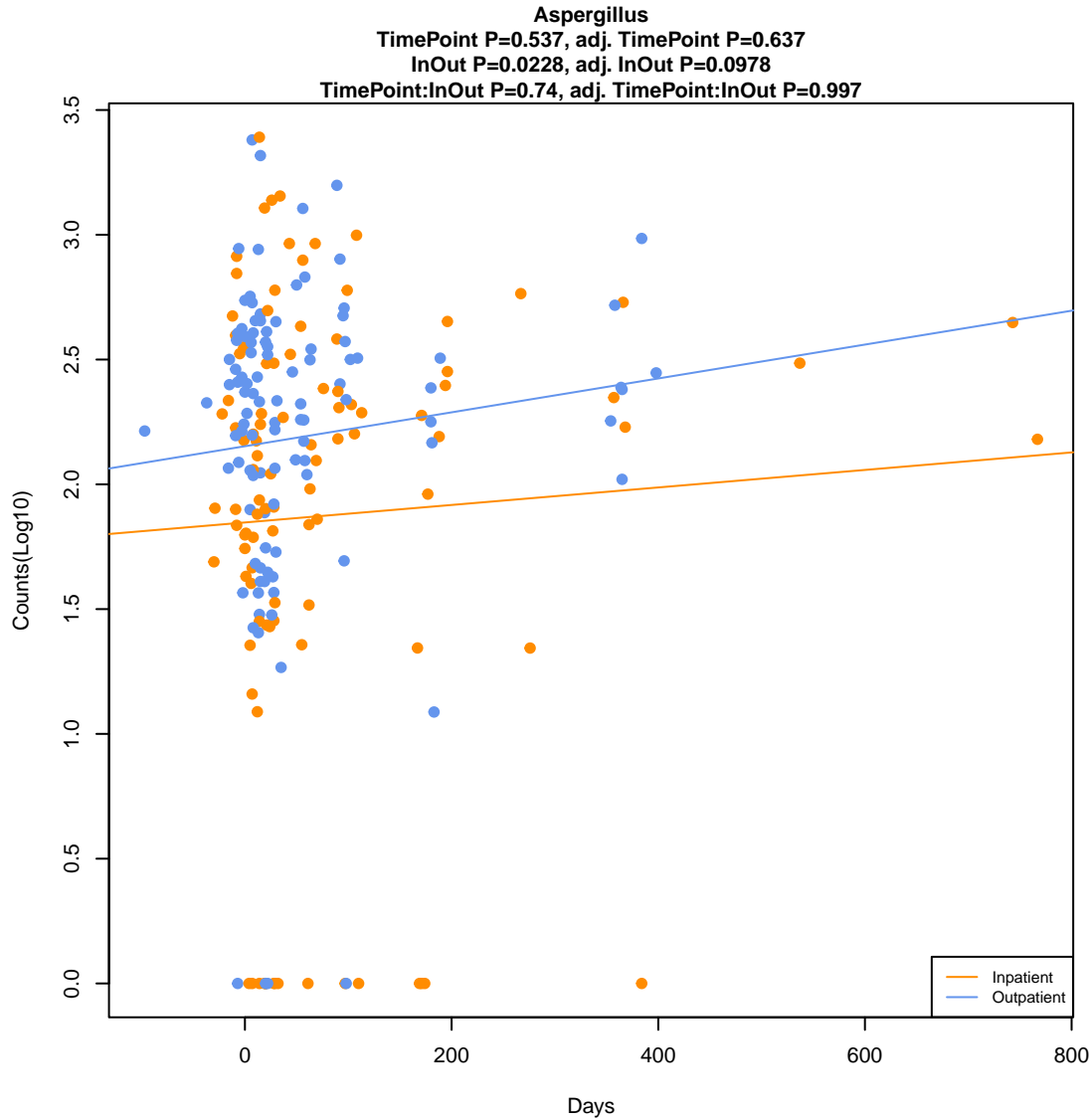
Tannockella

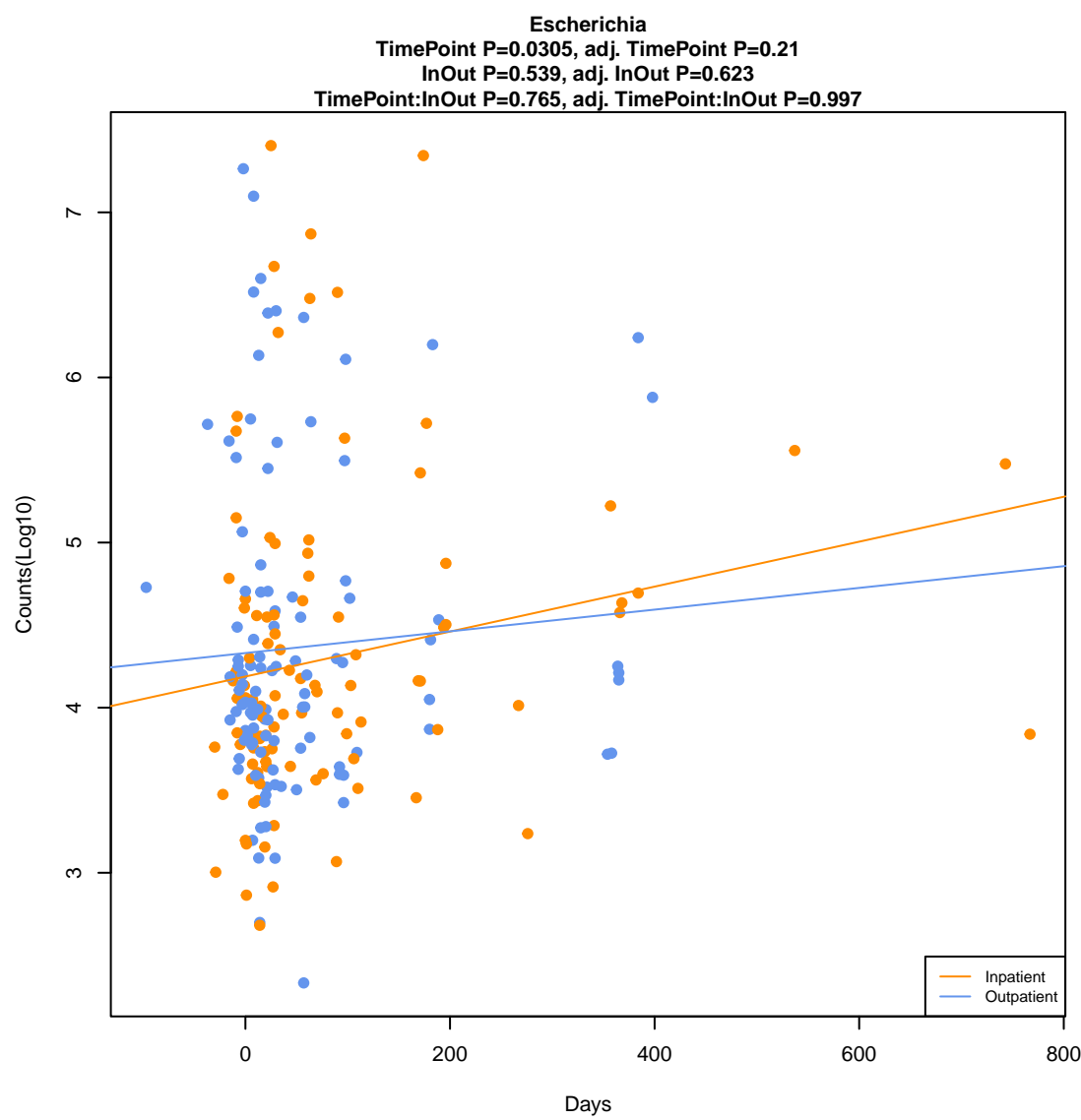
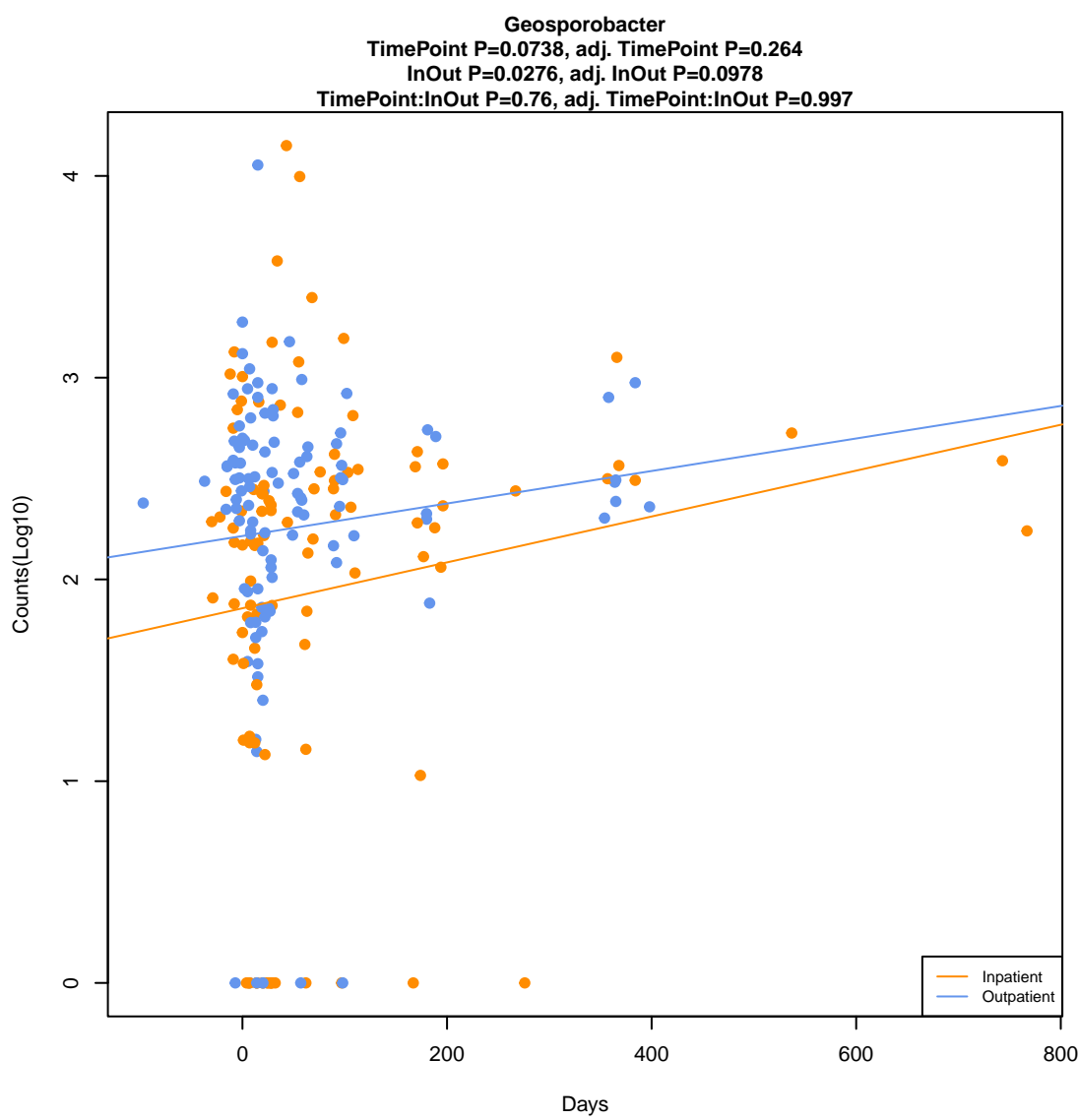
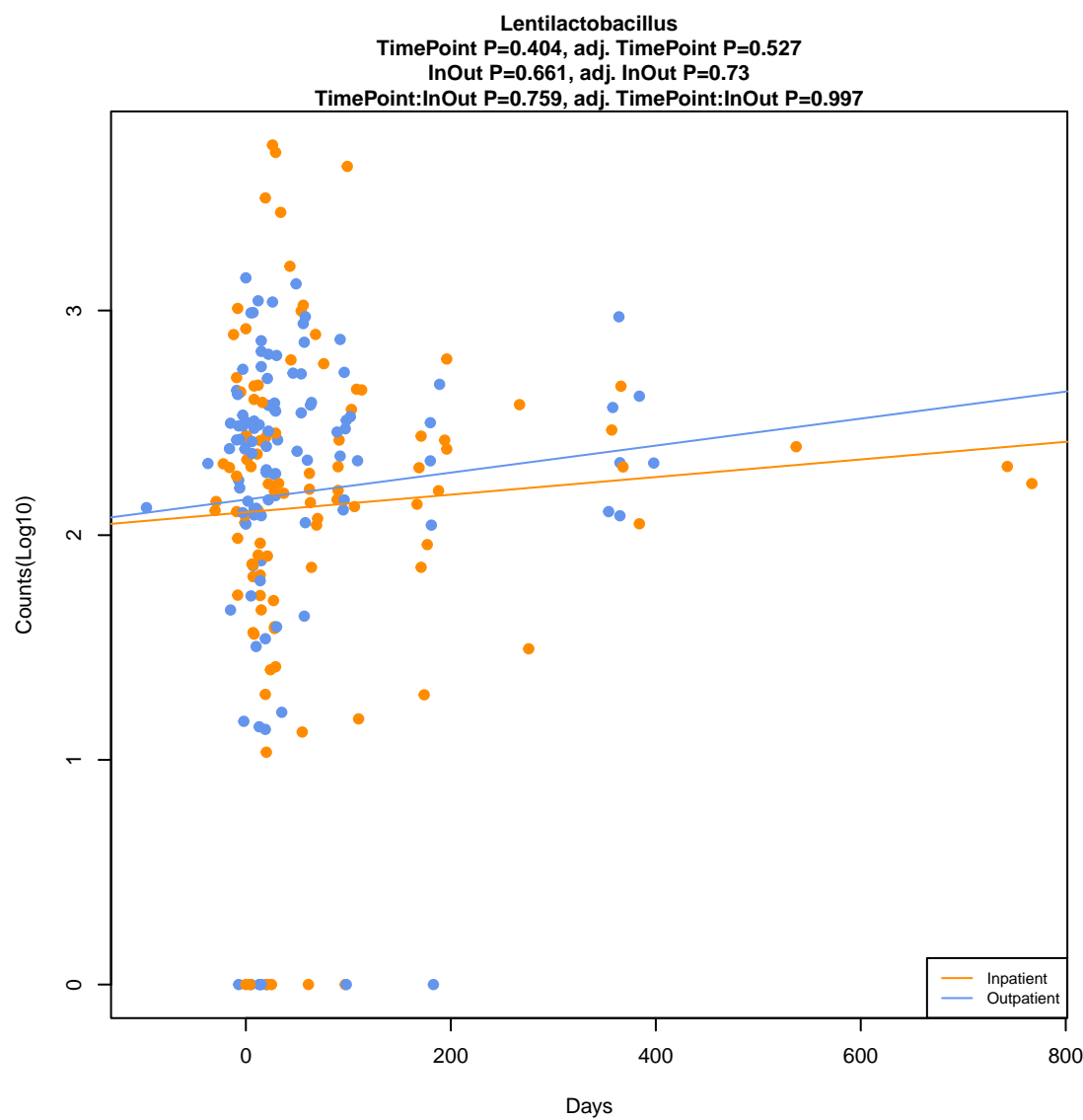
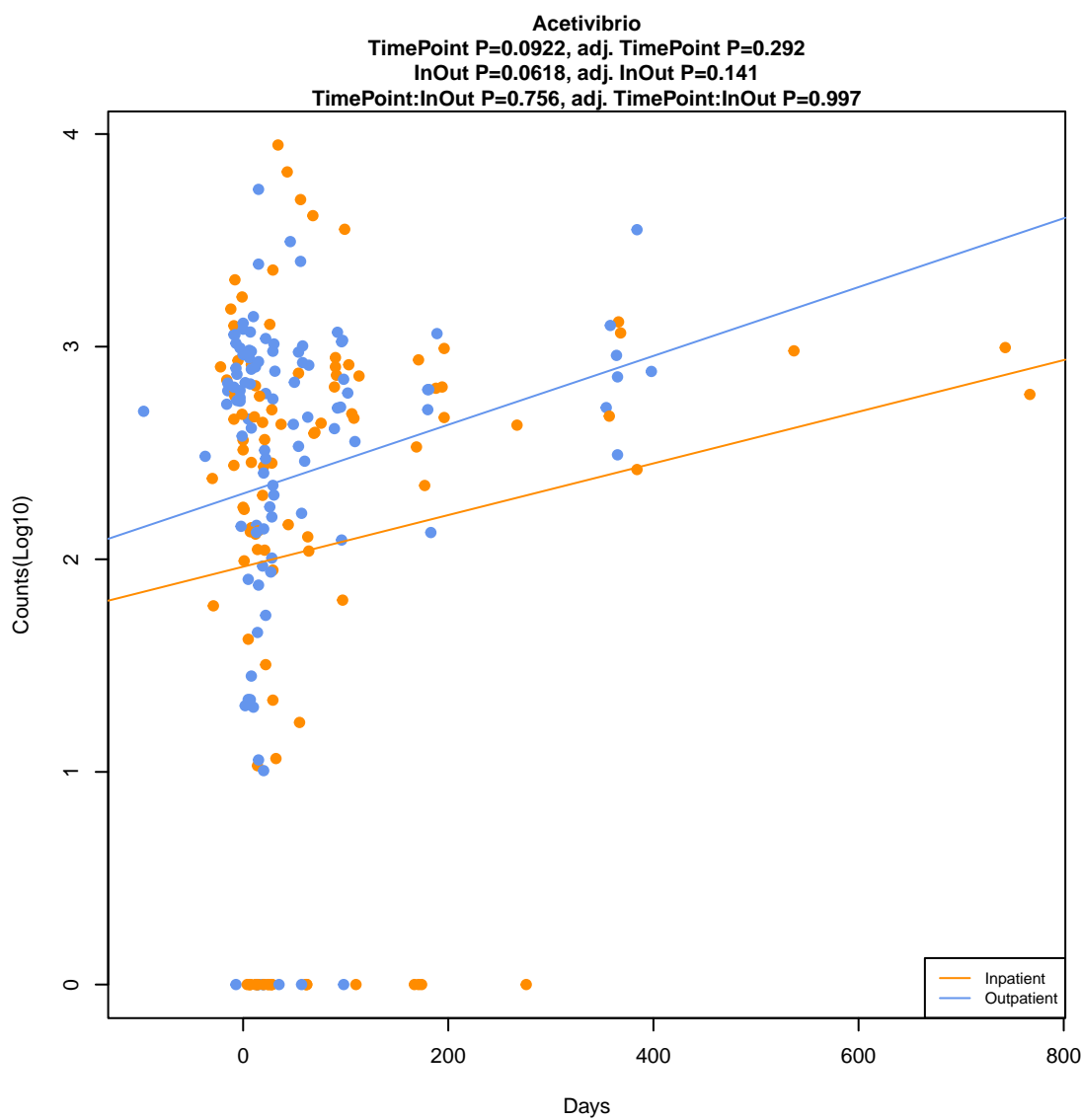
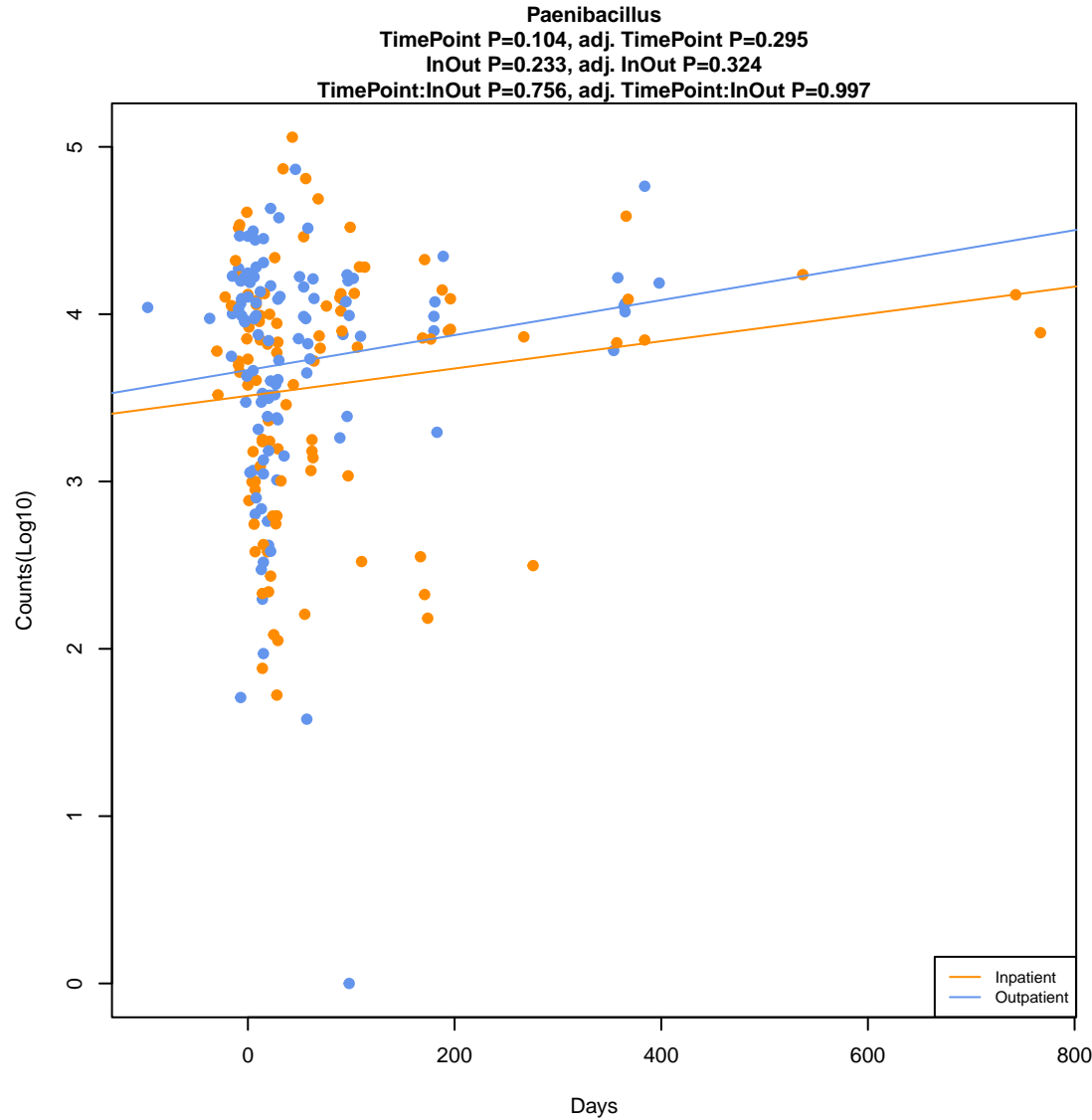
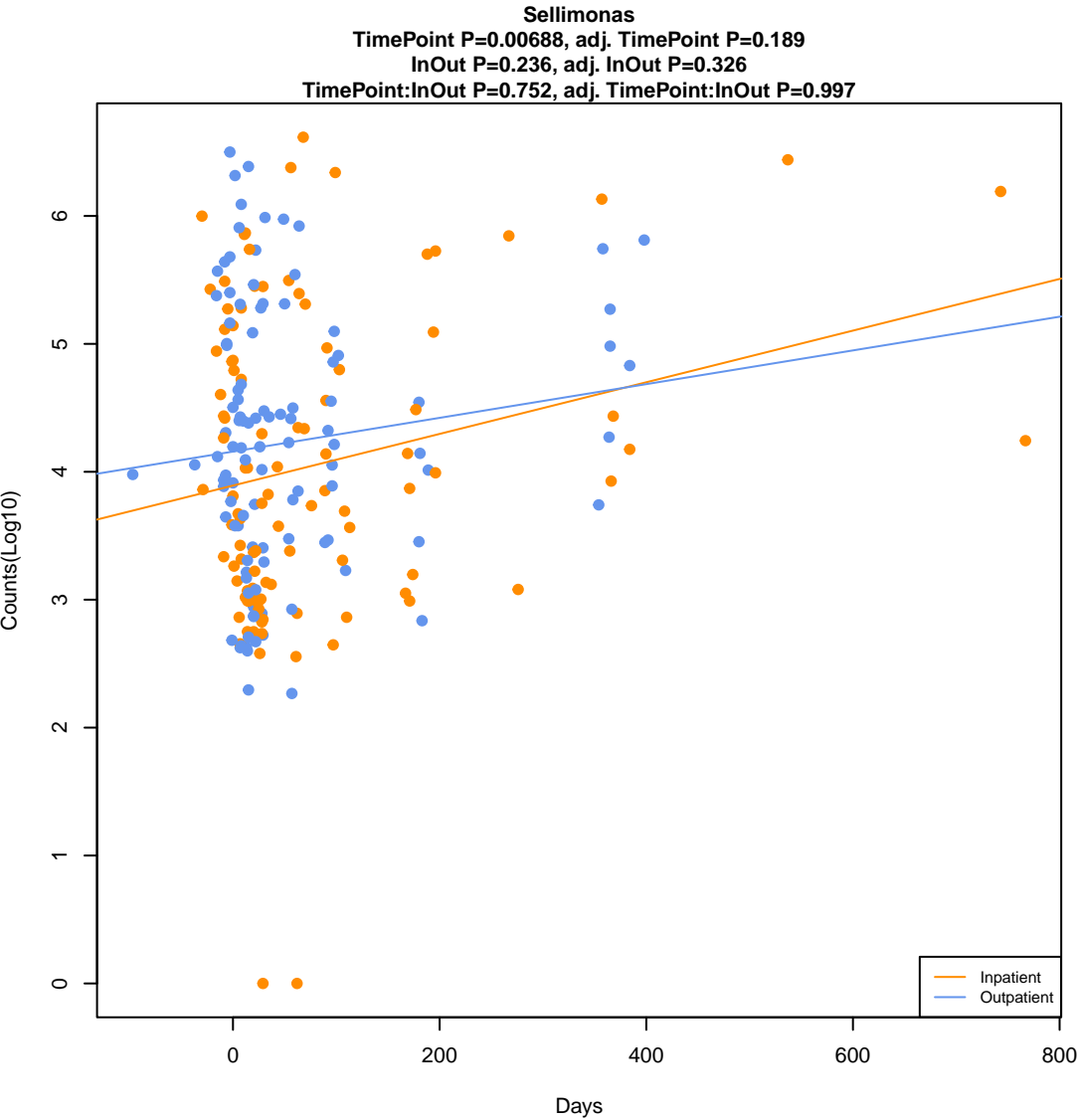
TimePoint P=0.00813, adj. TimePoint P=0.193
InOut P=0.525, adj. InOut P=0.612
TimePoint:InOut P=0.712, adj. TimePoint:InOut P=0.997

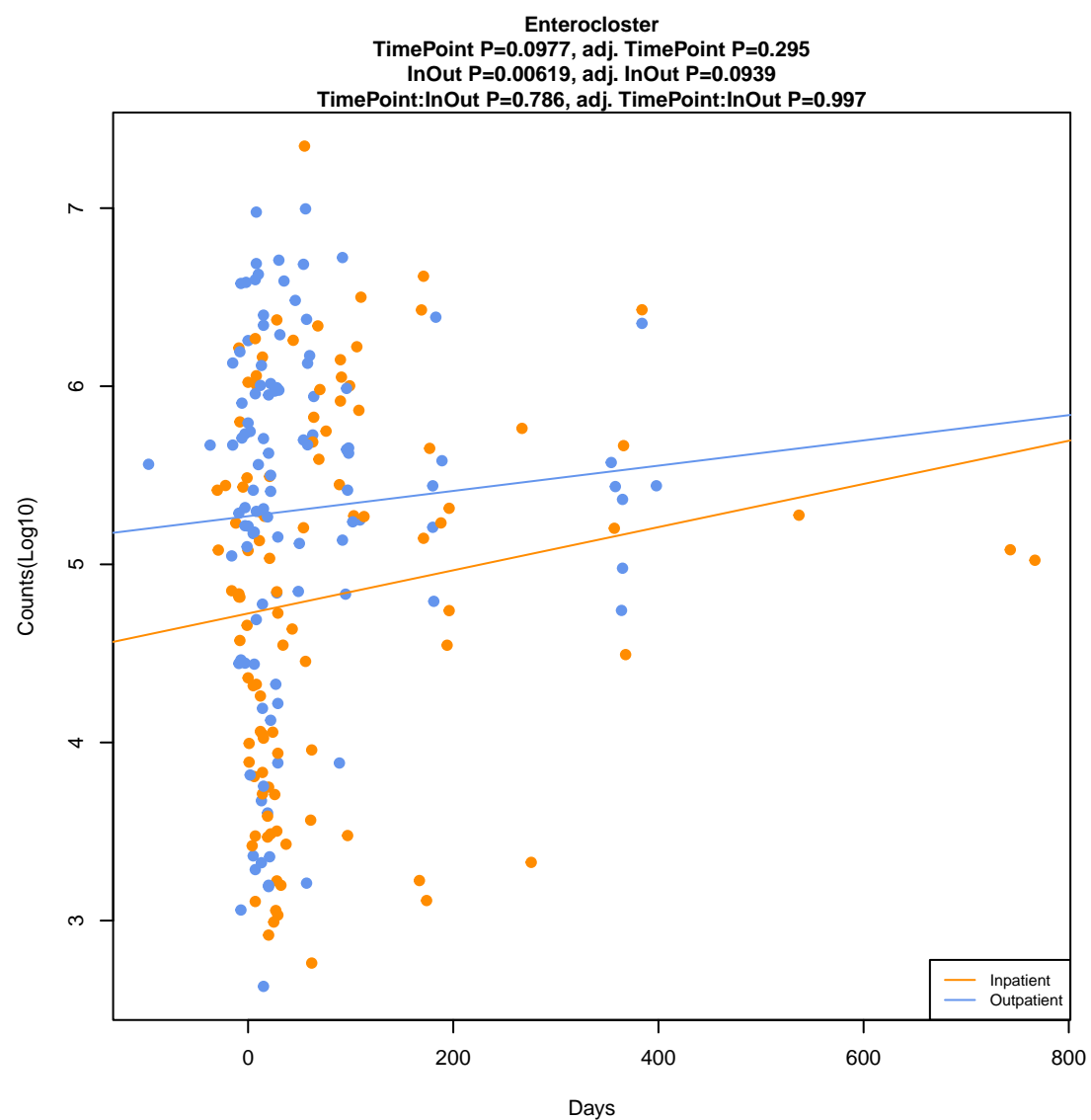
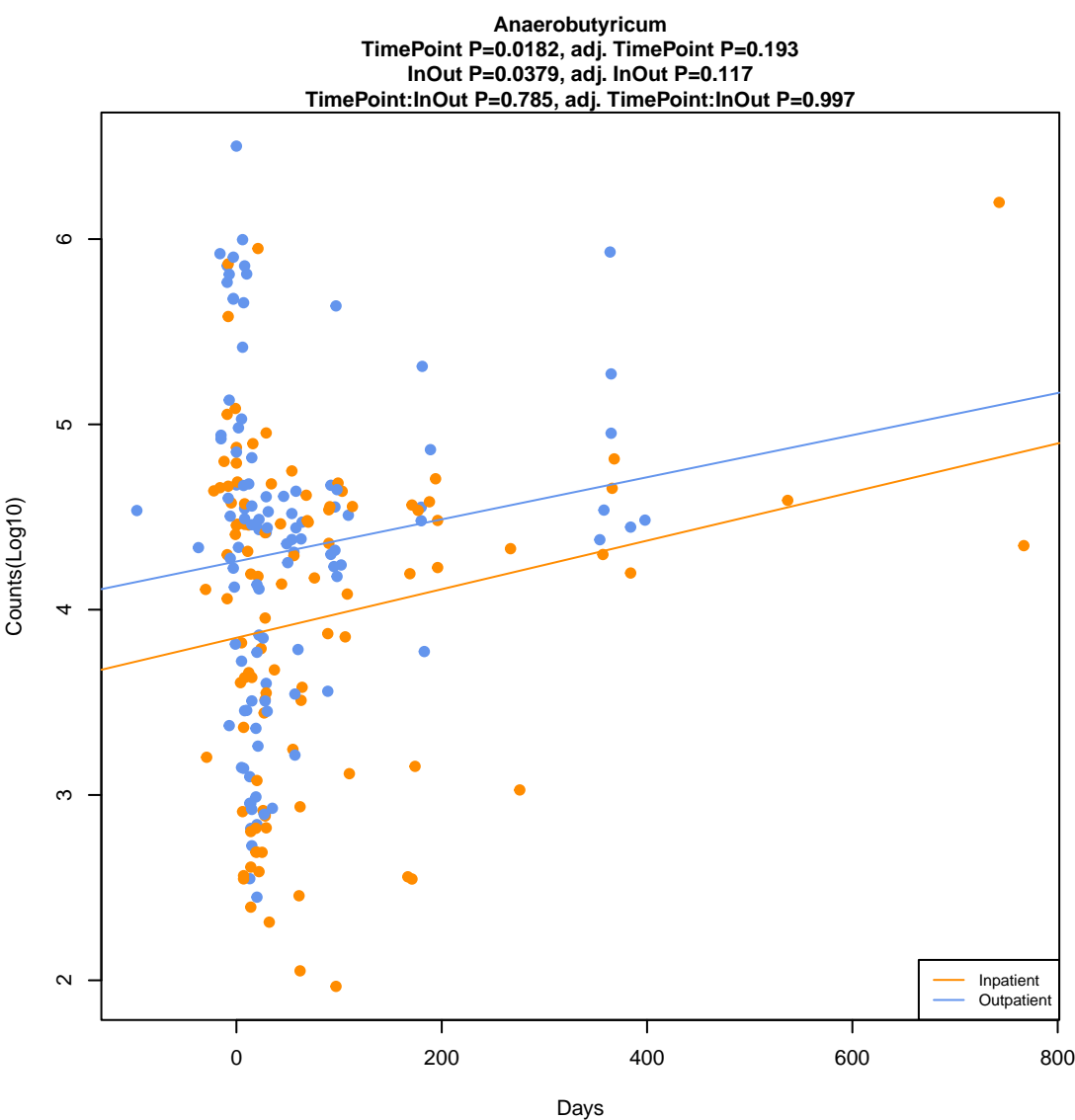
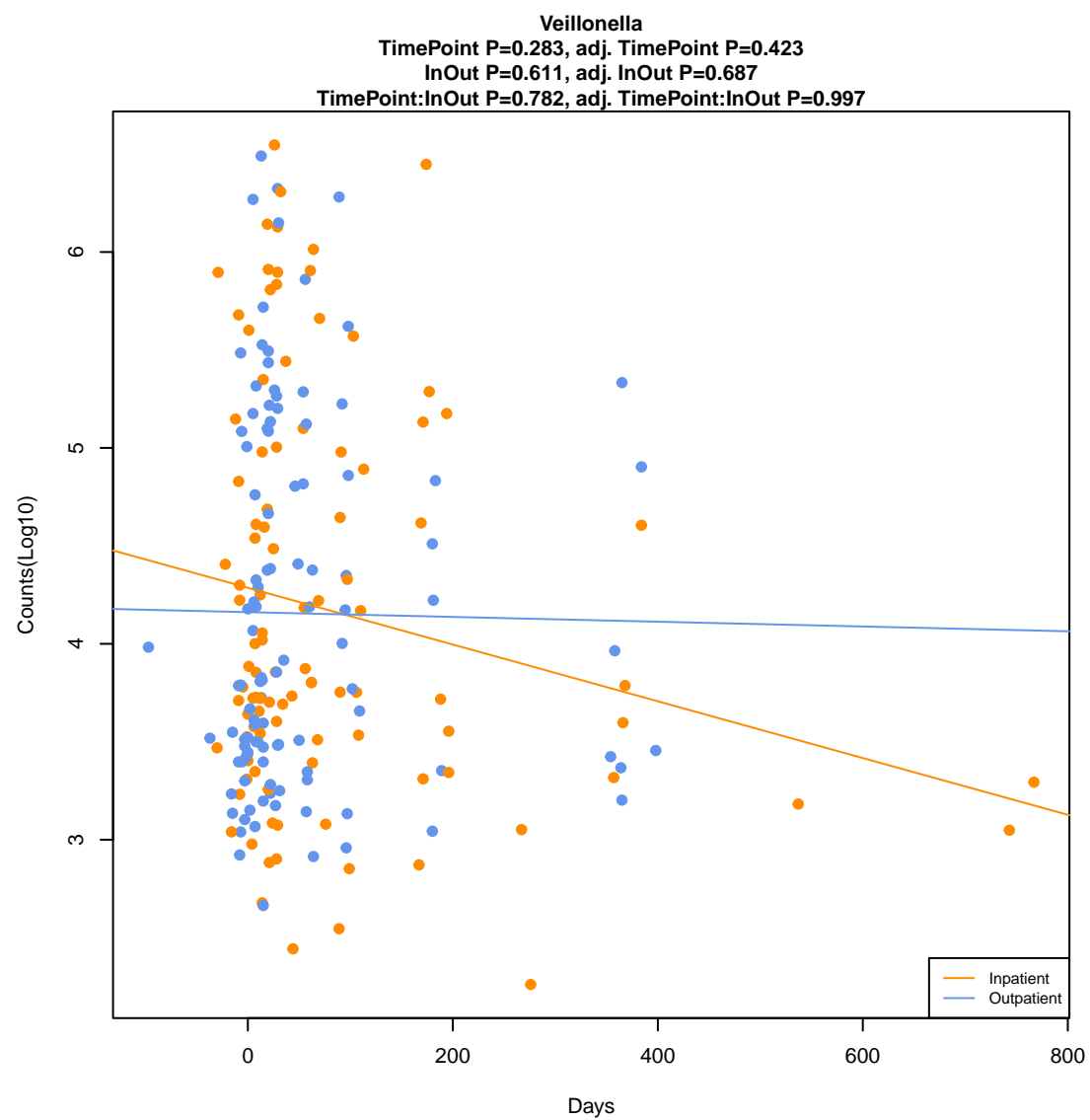
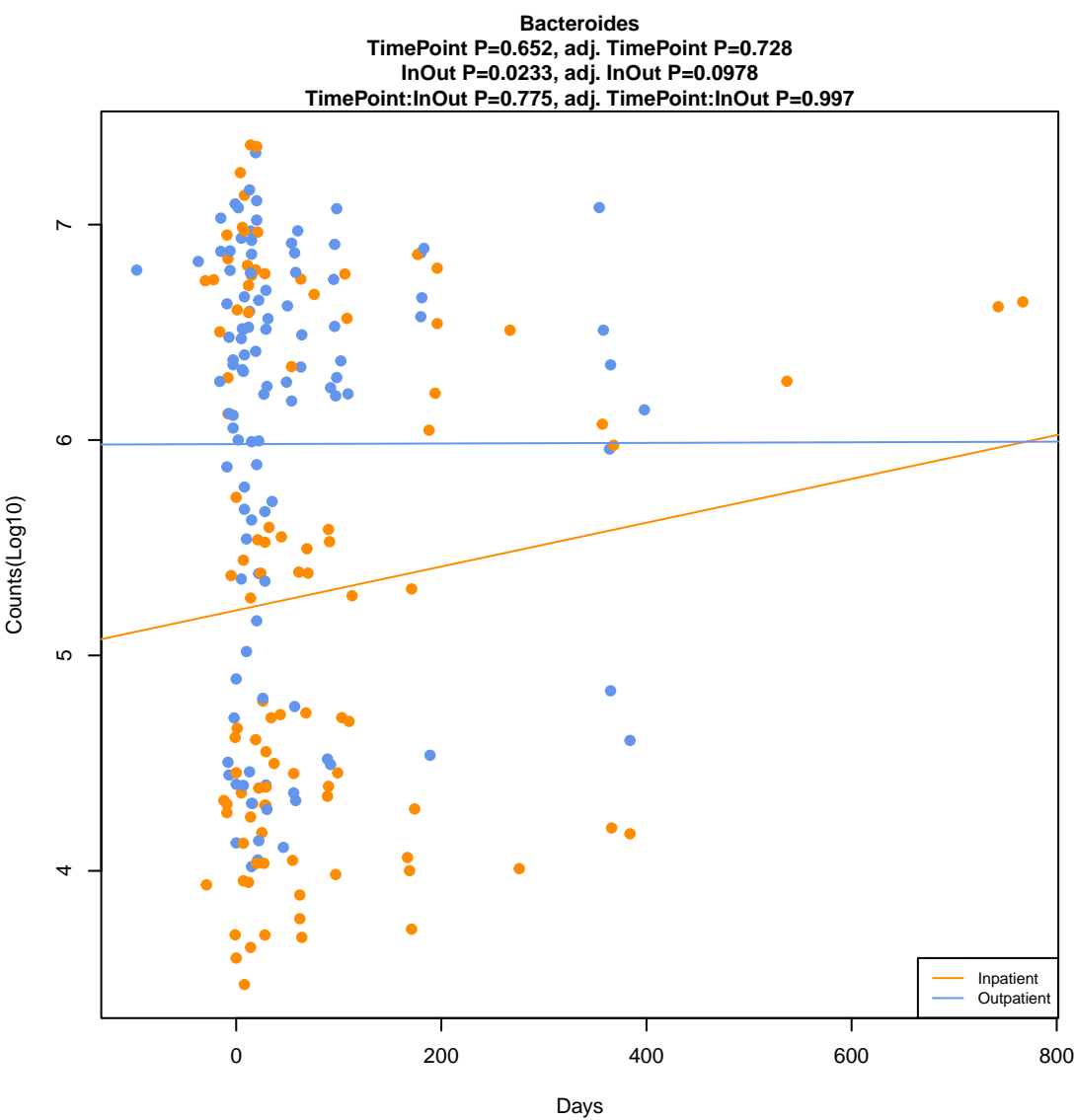
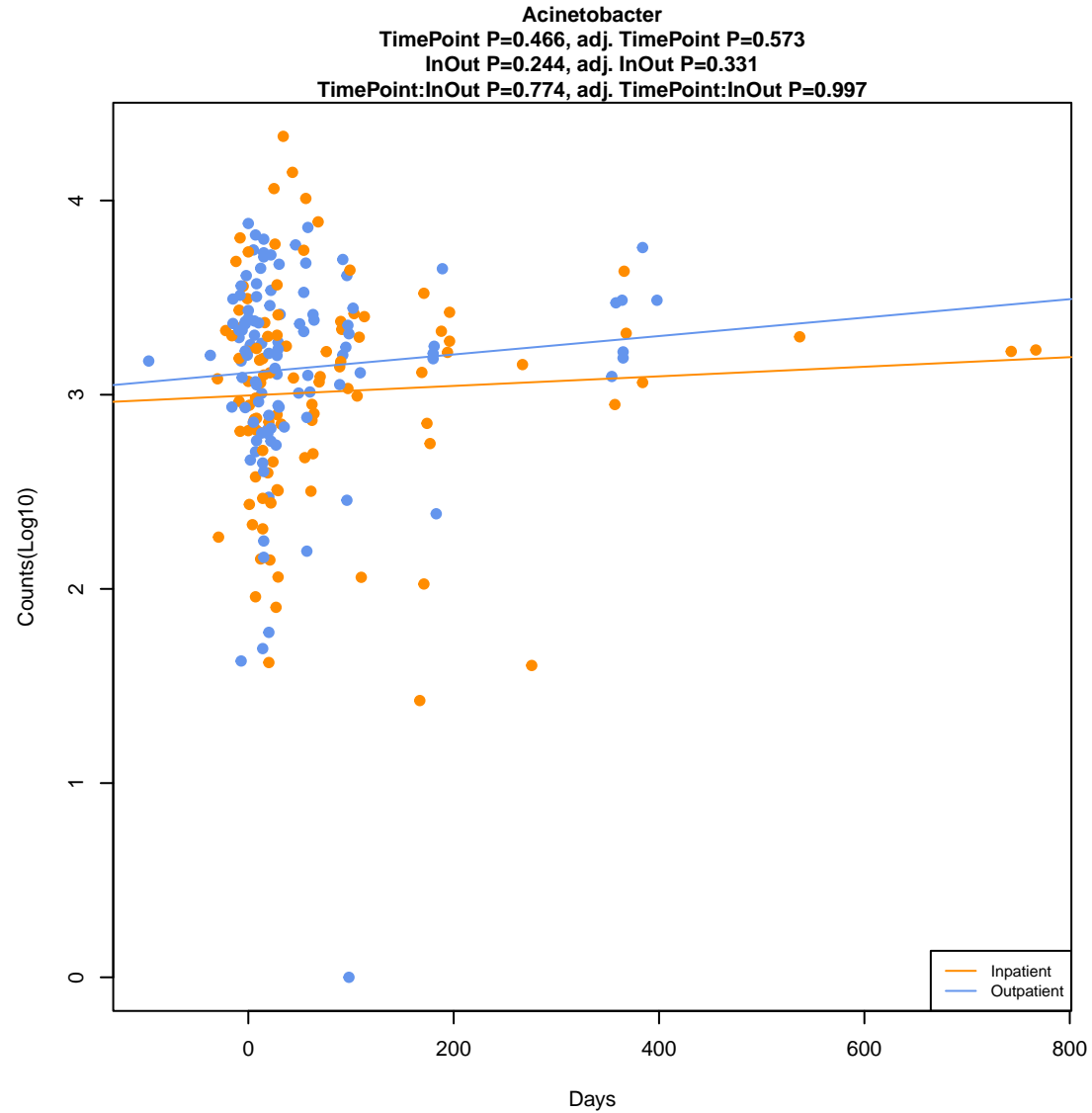
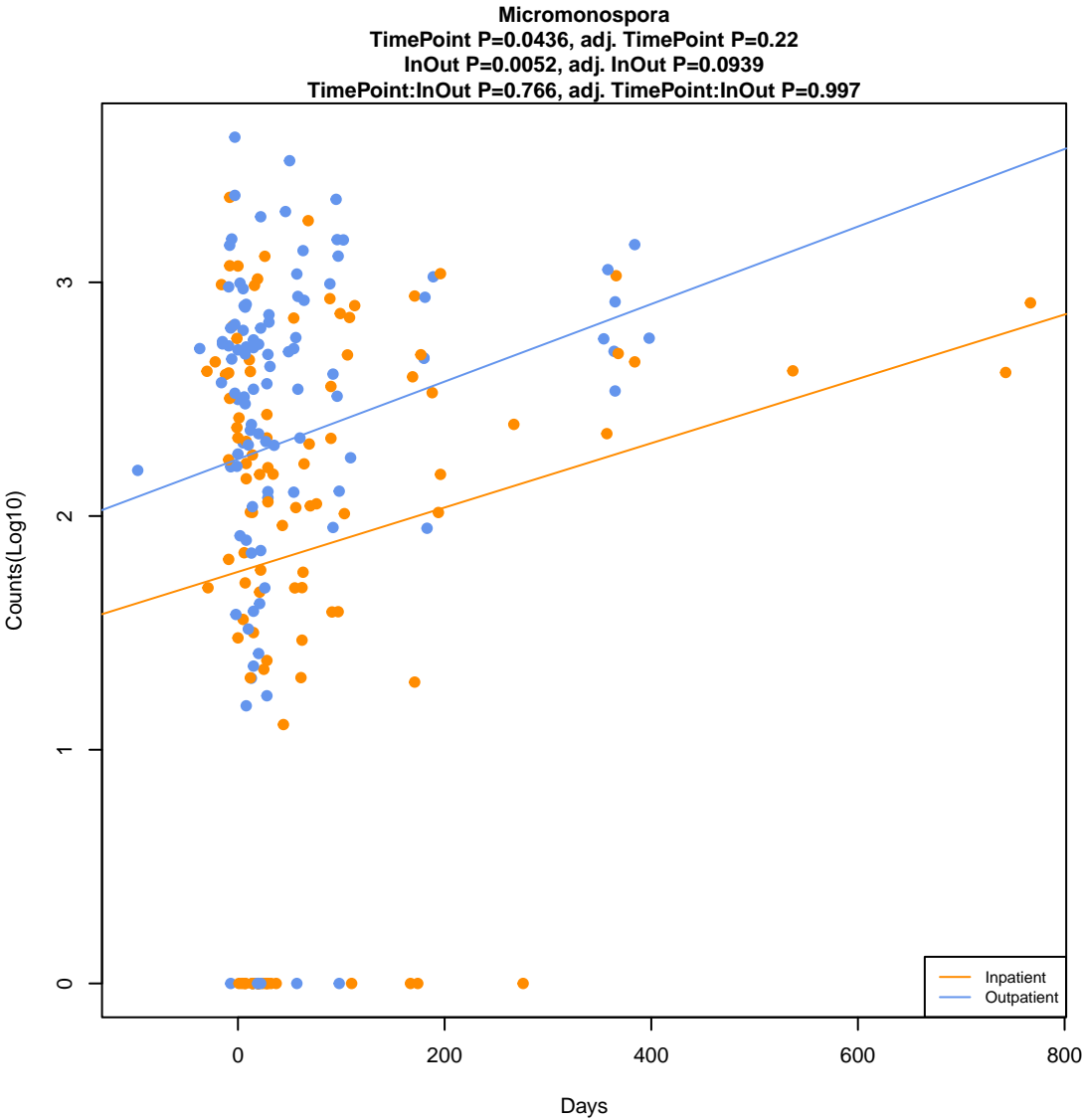


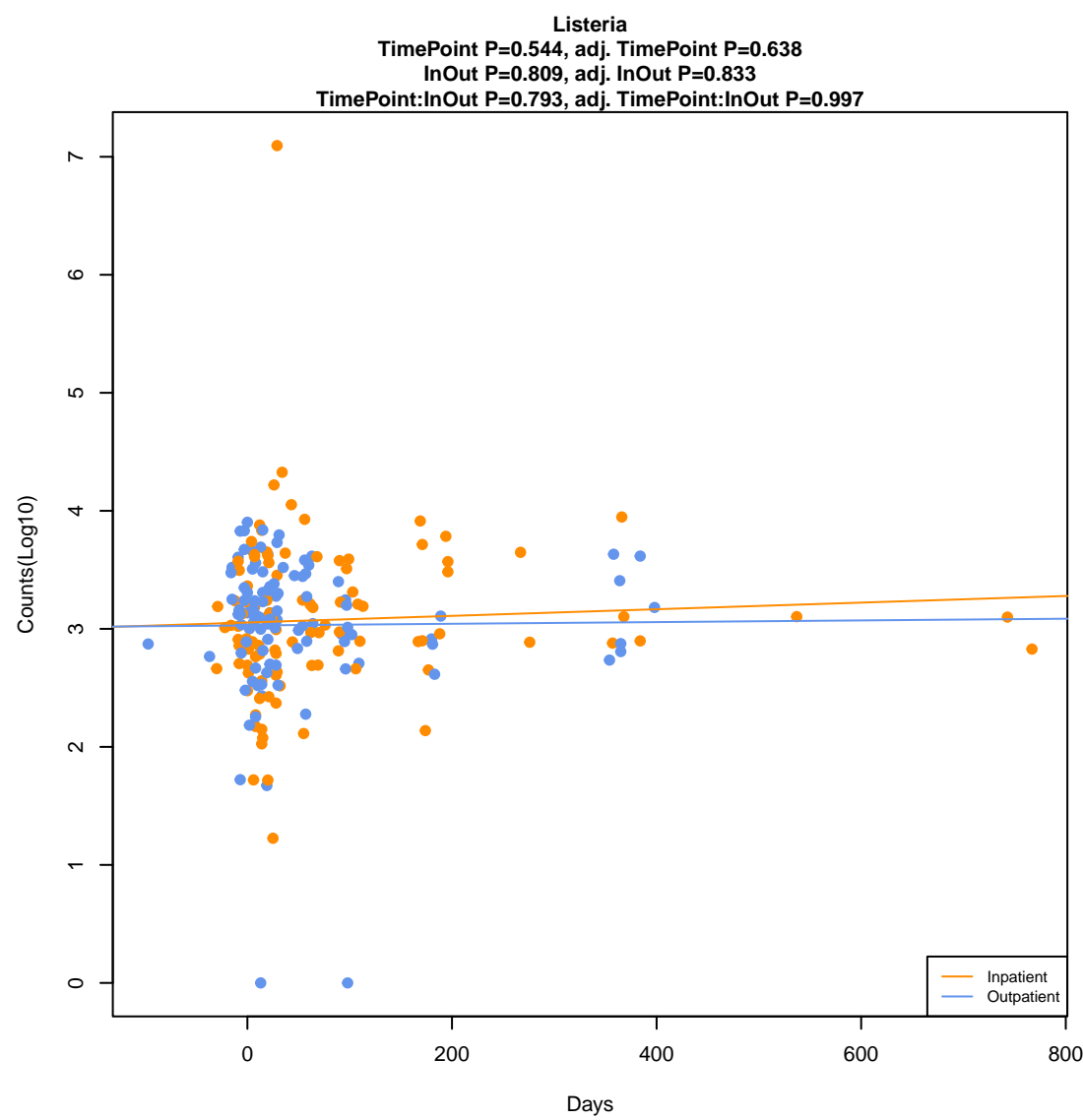
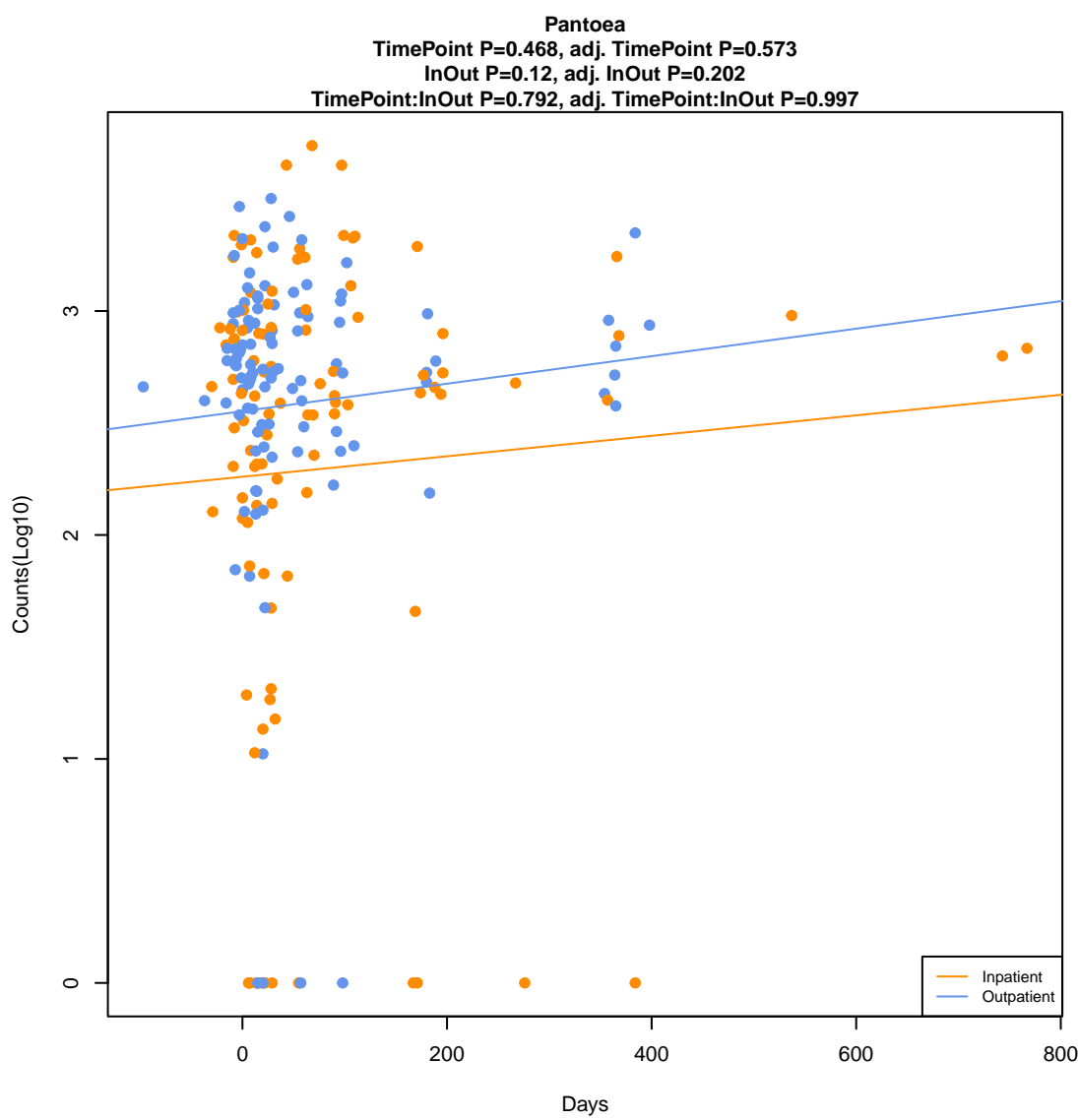
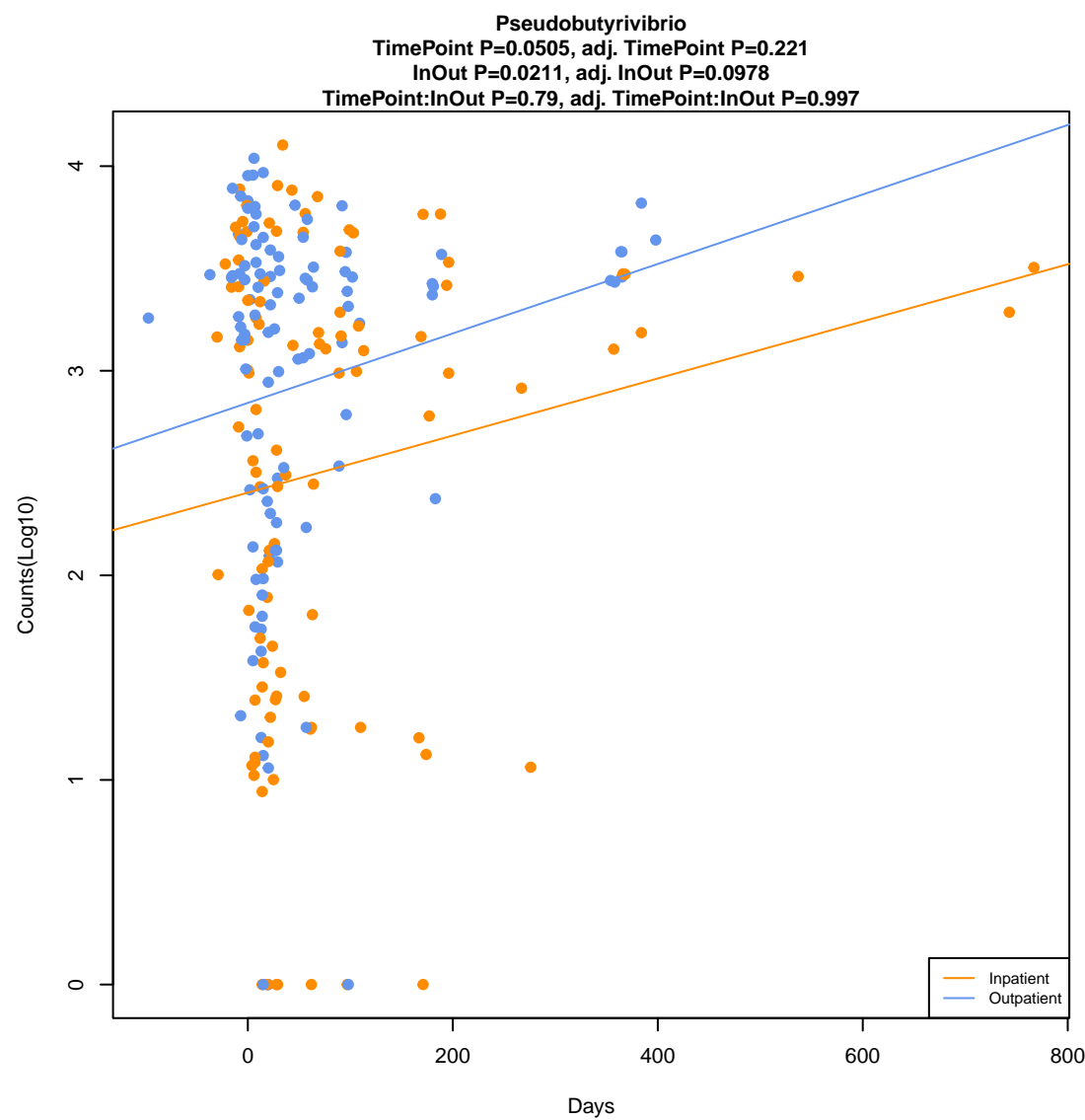
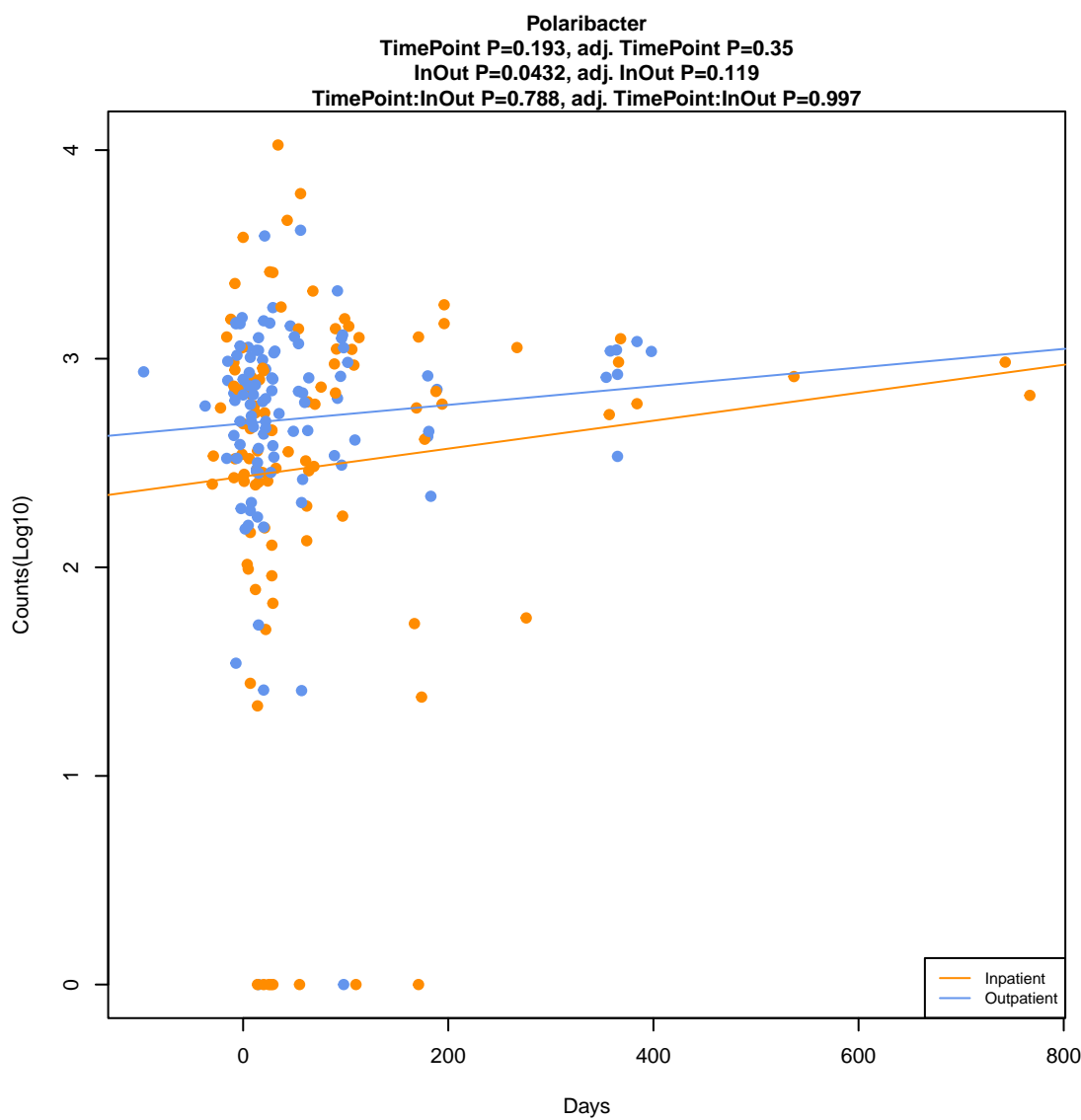
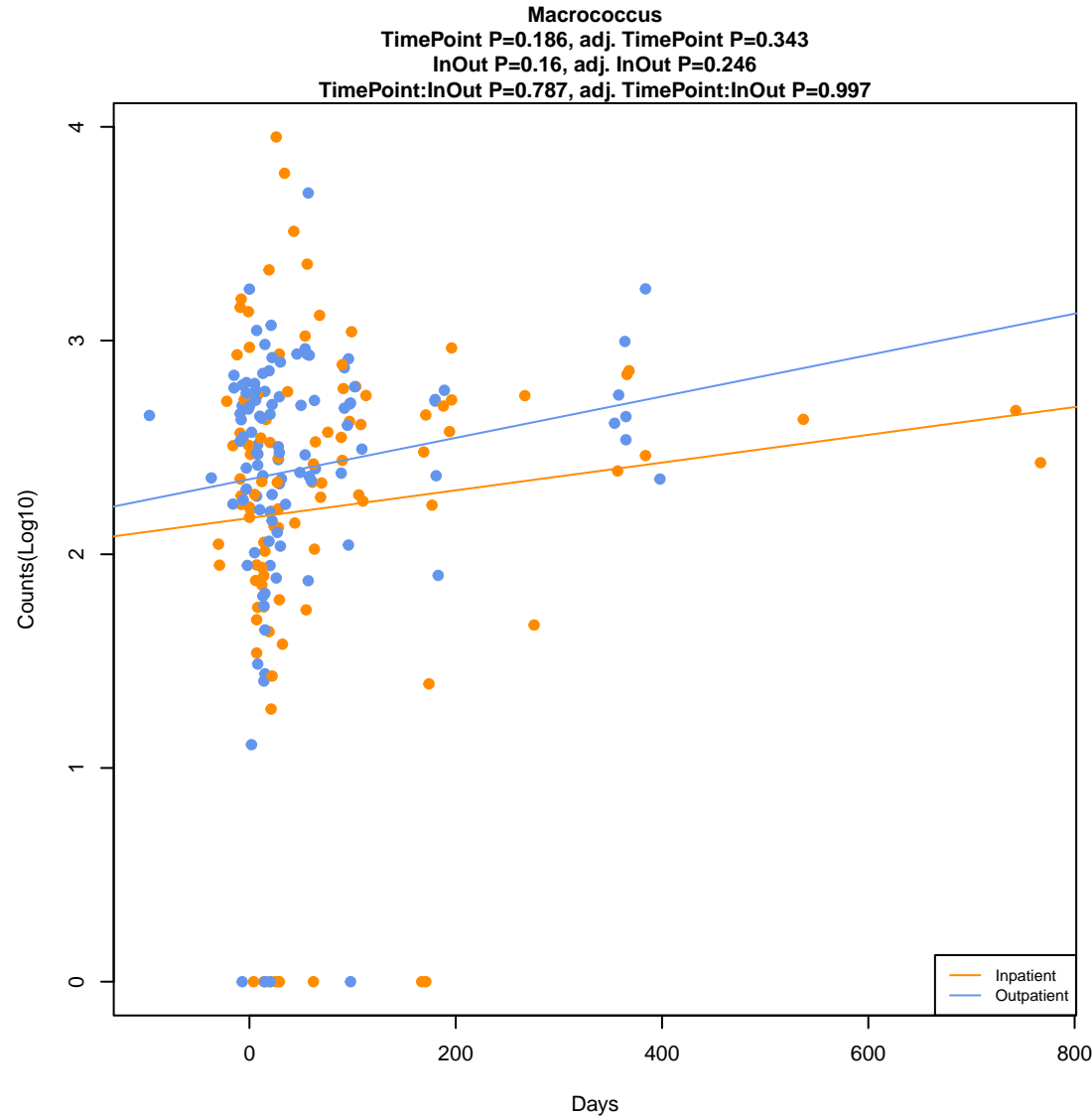
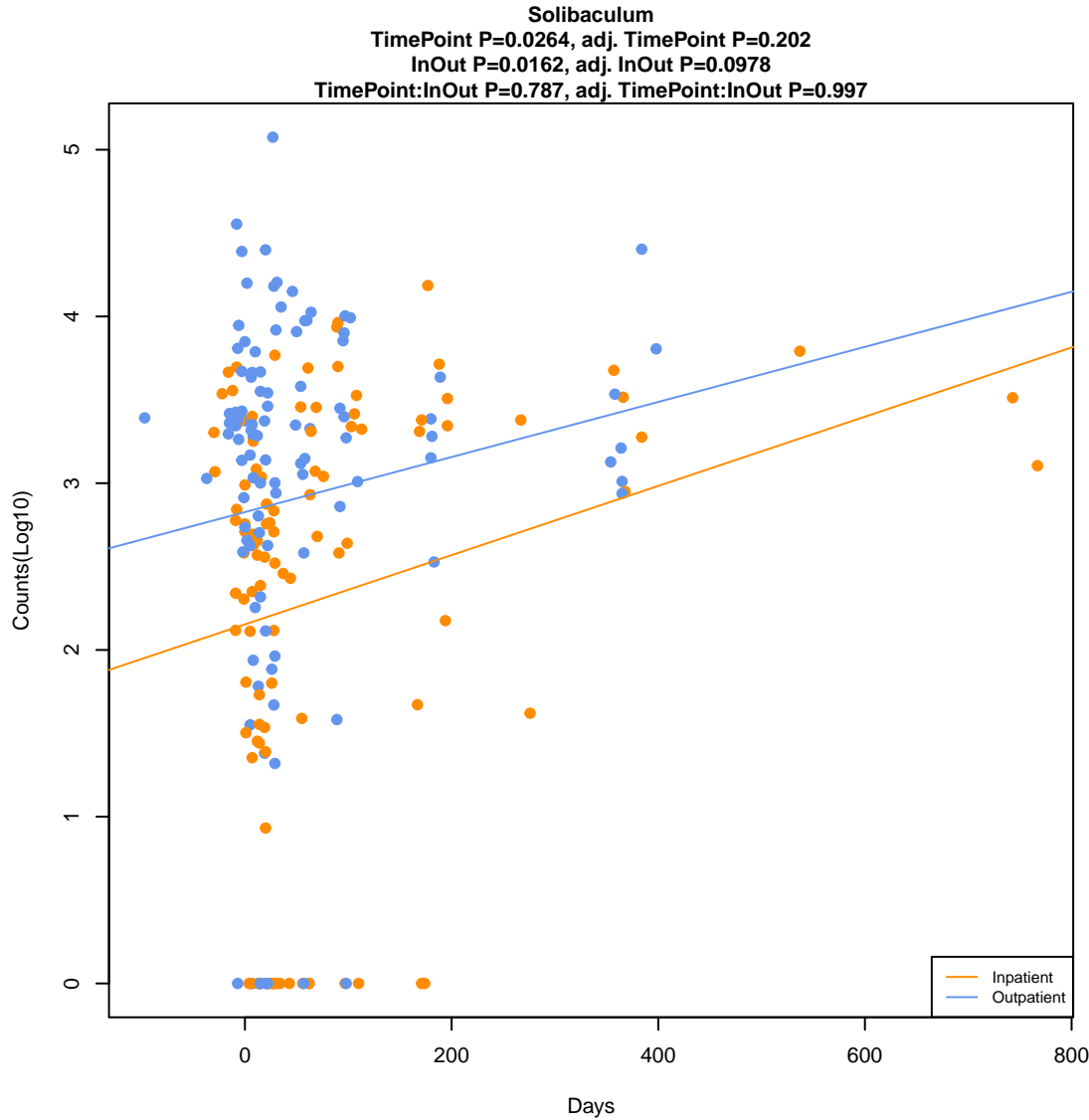






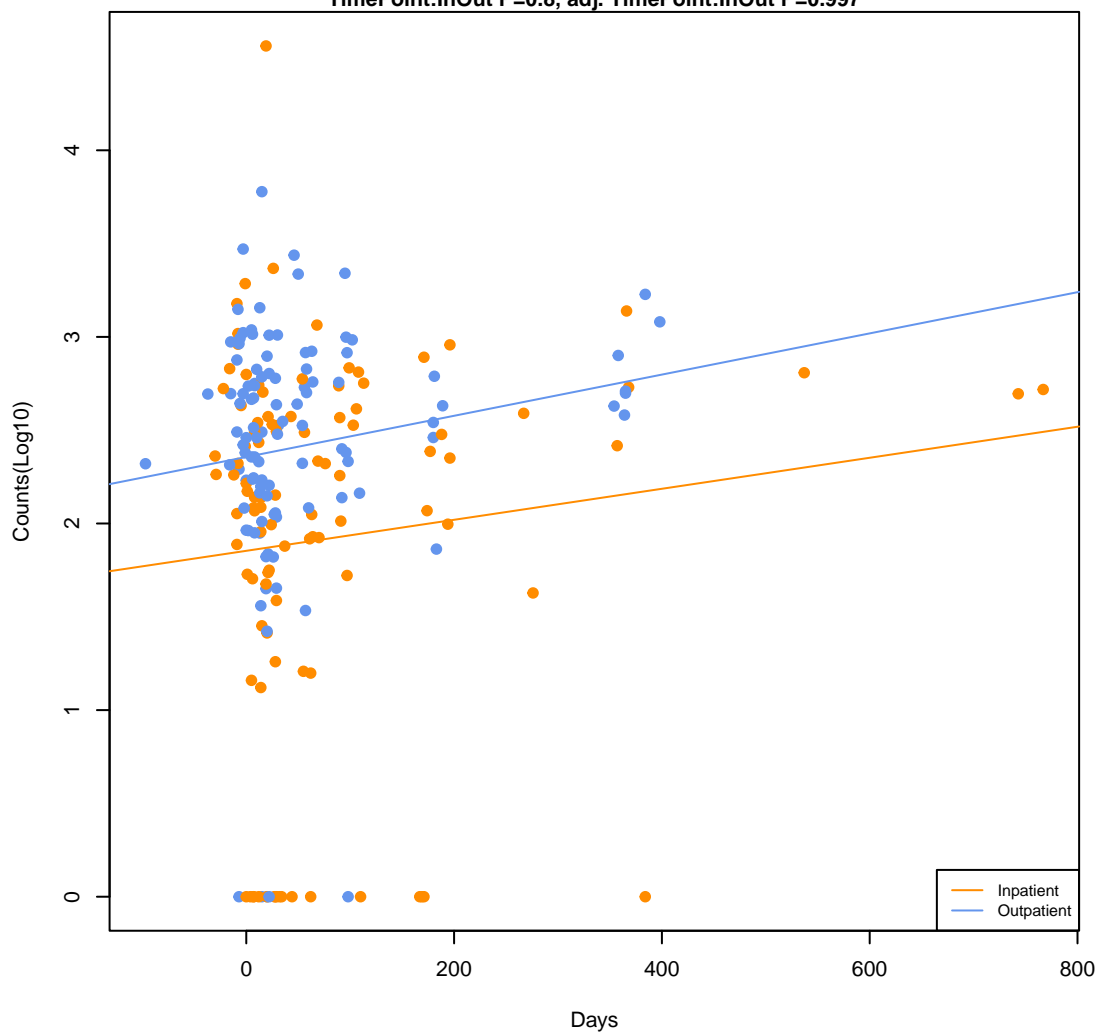






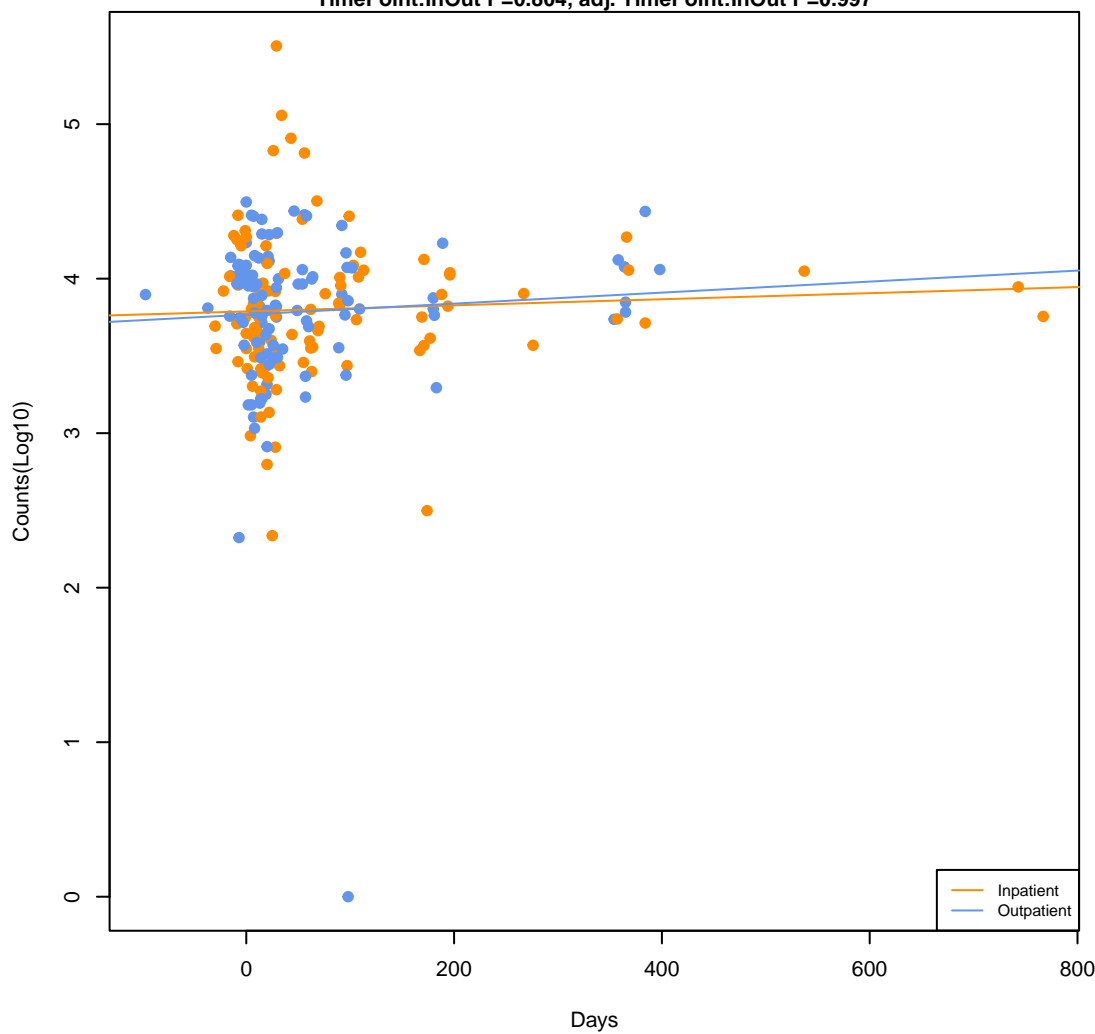
Stenotrophomonas

TimePoint P=0.184, adj. TimePoint P=0.343
InOut P=0.00118, adj. InOut P=0.0776
TimePoint:InOut P=0.8, adj. TimePoint:InOut P=0.997



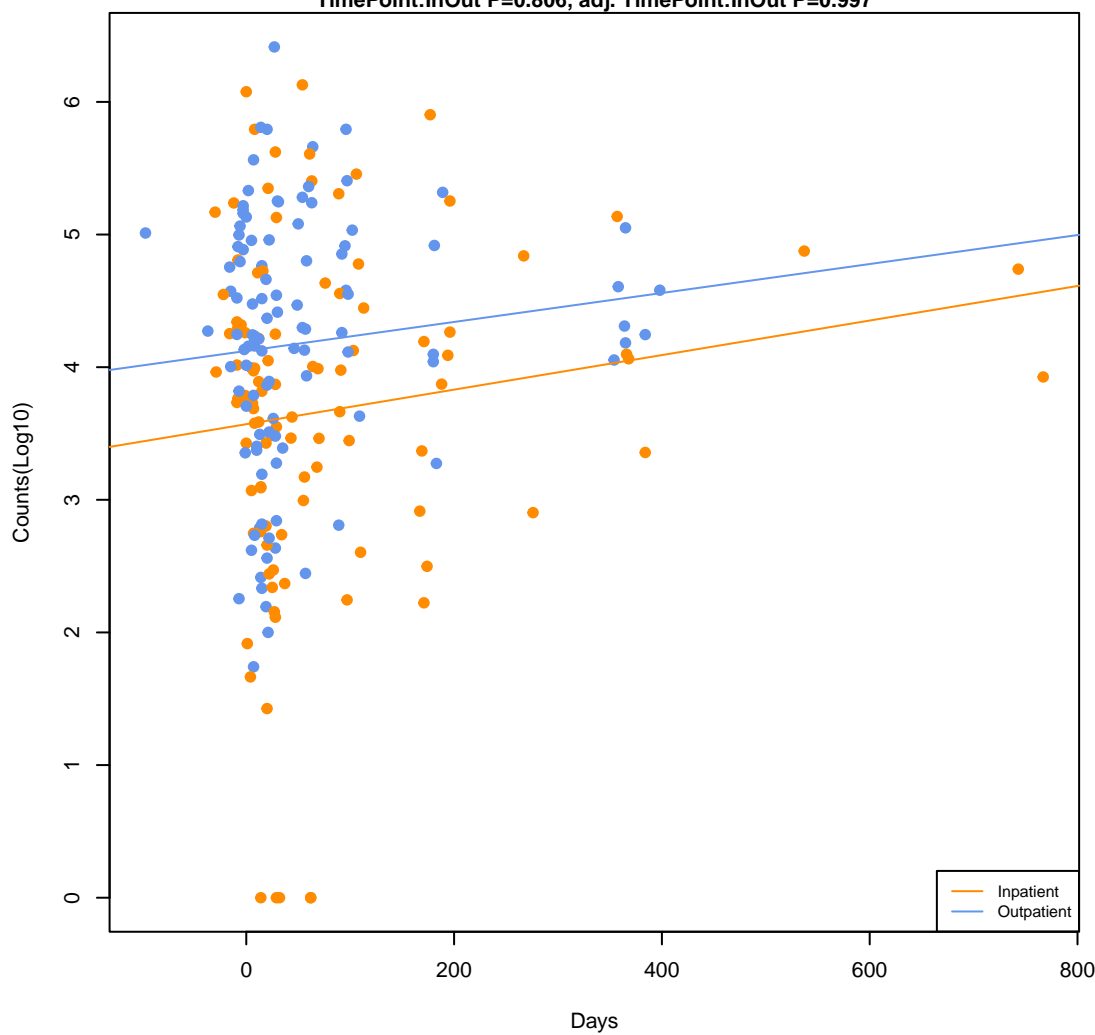
Bacillus

TimePoint P=0.544, adj. TimePoint P=0.638
InOut P=0.851, adj. InOut P=0.871
TimePoint:InOut P=0.804, adj. TimePoint:InOut P=0.997



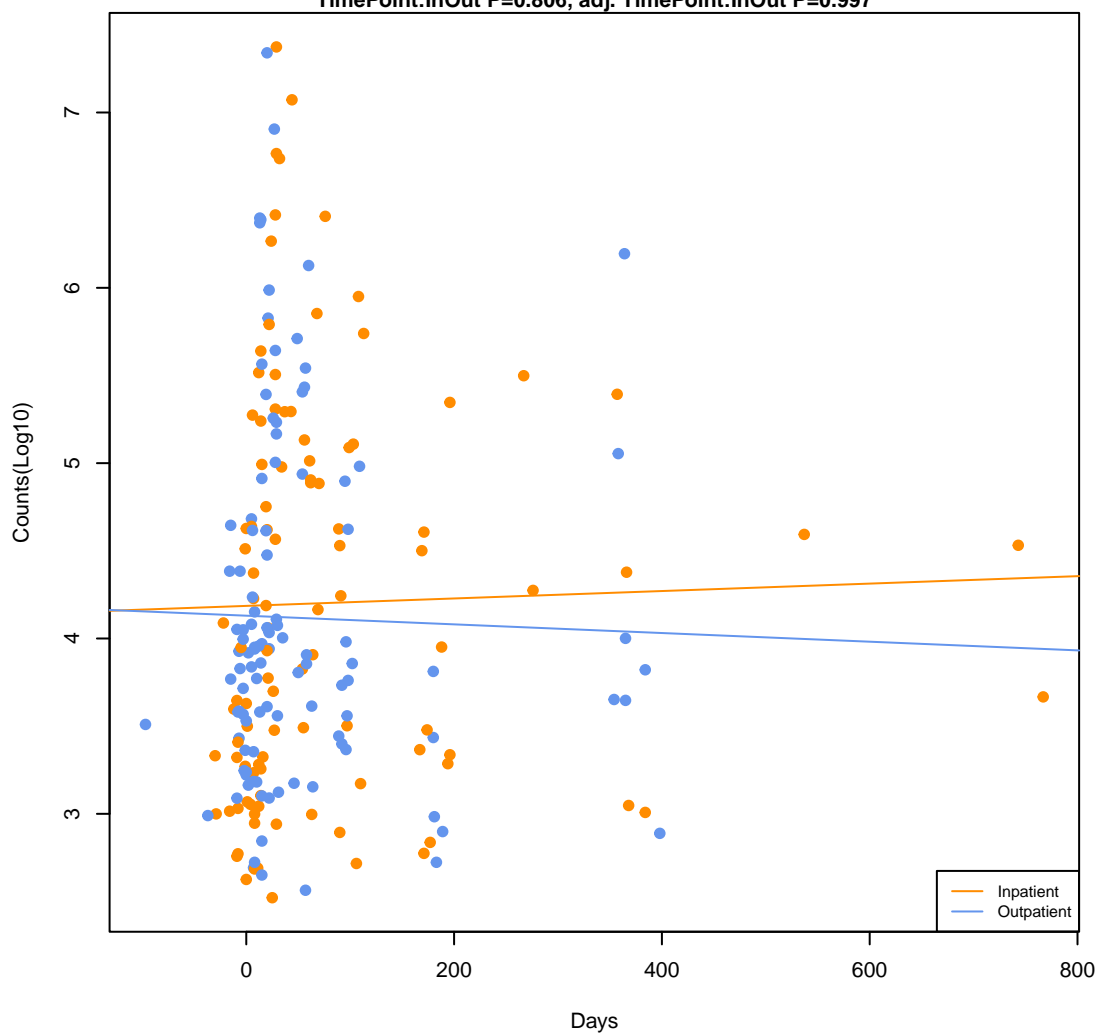
Ruthenibacterium

TimePoint P=0.216, adj. TimePoint P=0.373
InOut P=0.0221, adj. InOut P=0.0978
TimePoint:InOut P=0.806, adj. TimePoint:InOut P=0.997



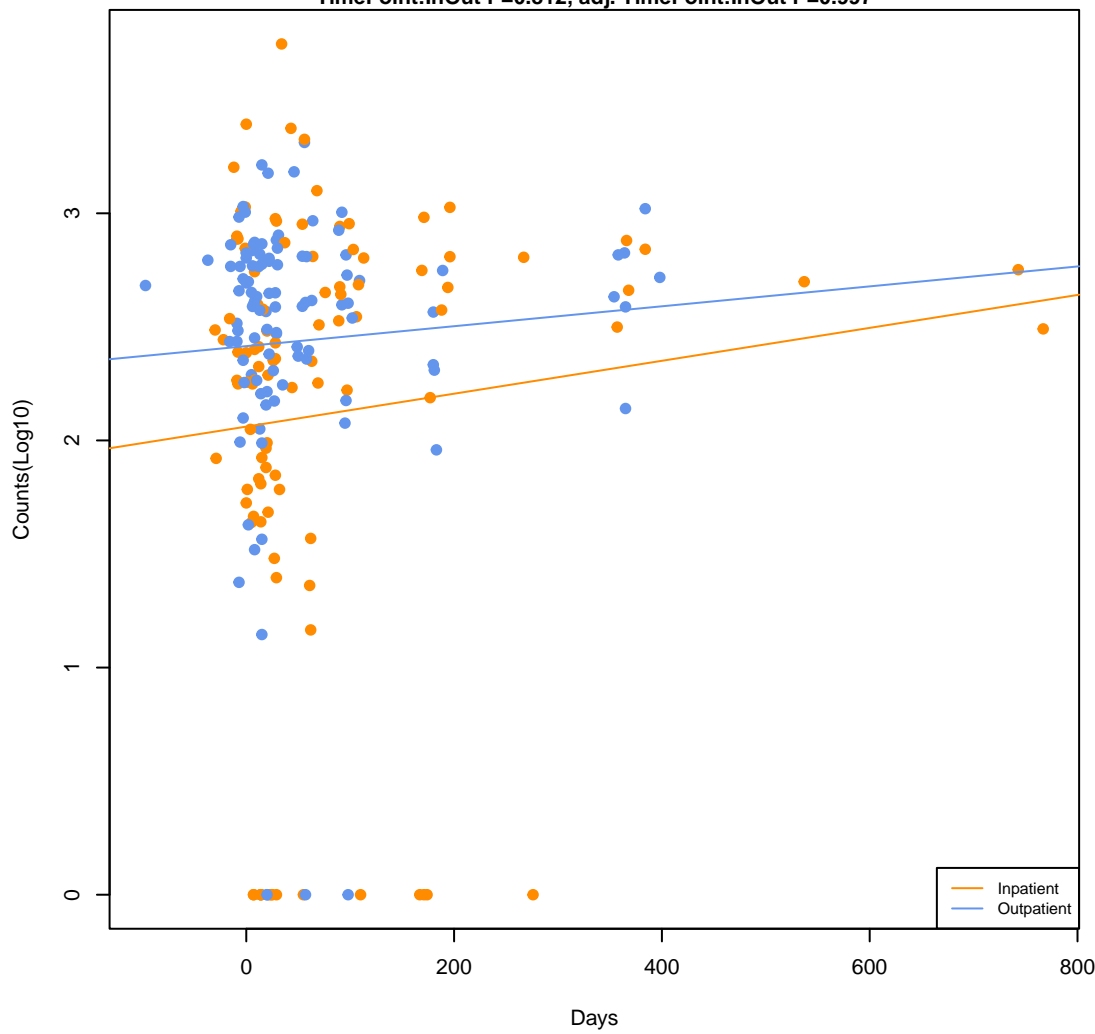
Lactaseibacillus

TimePoint P=0.974, adj. TimePoint P=0.974
InOut P=0.775, adj. InOut P=0.811
TimePoint:InOut P=0.806, adj. TimePoint:InOut P=0.997



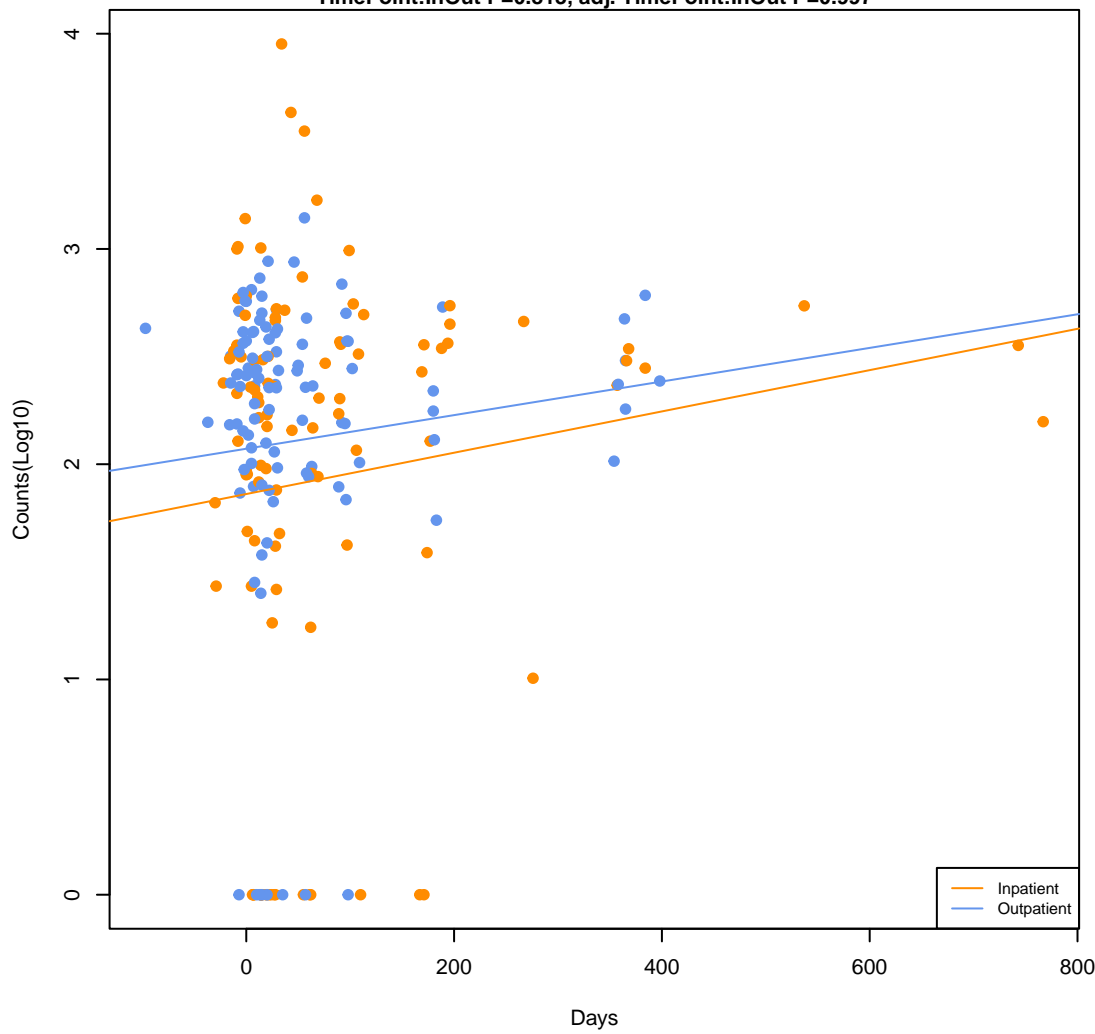
Arcobacter

TimePoint P=0.267, adj. TimePoint P=0.419
InOut P=0.0196, adj. InOut P=0.0978
TimePoint:InOut P=0.812, adj. TimePoint:InOut P=0.997



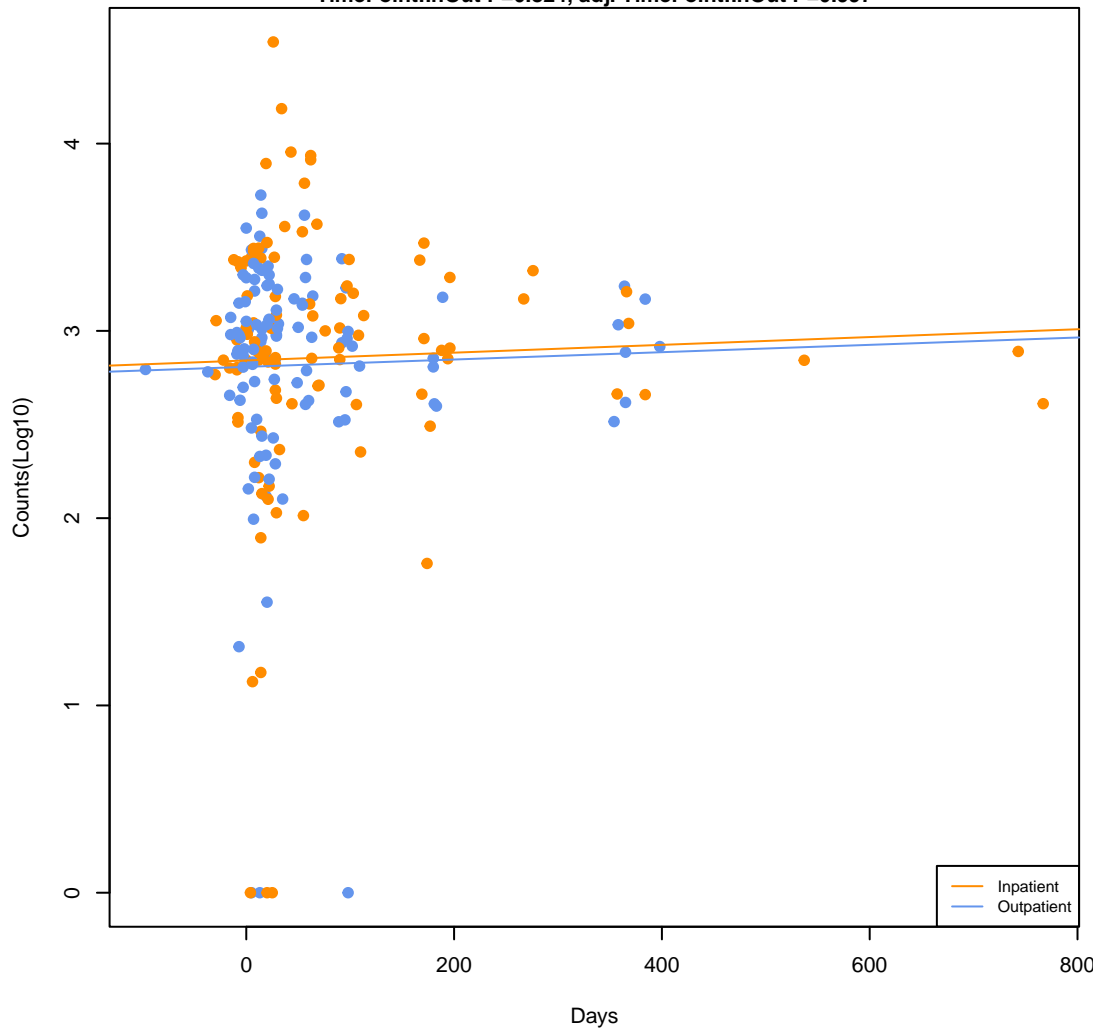
Francisella

TimePoint P=0.139, adj. TimePoint P=0.303
InOut P=0.193, adj. InOut P=0.281
TimePoint:InOut P=0.813, adj. TimePoint:InOut P=0.997



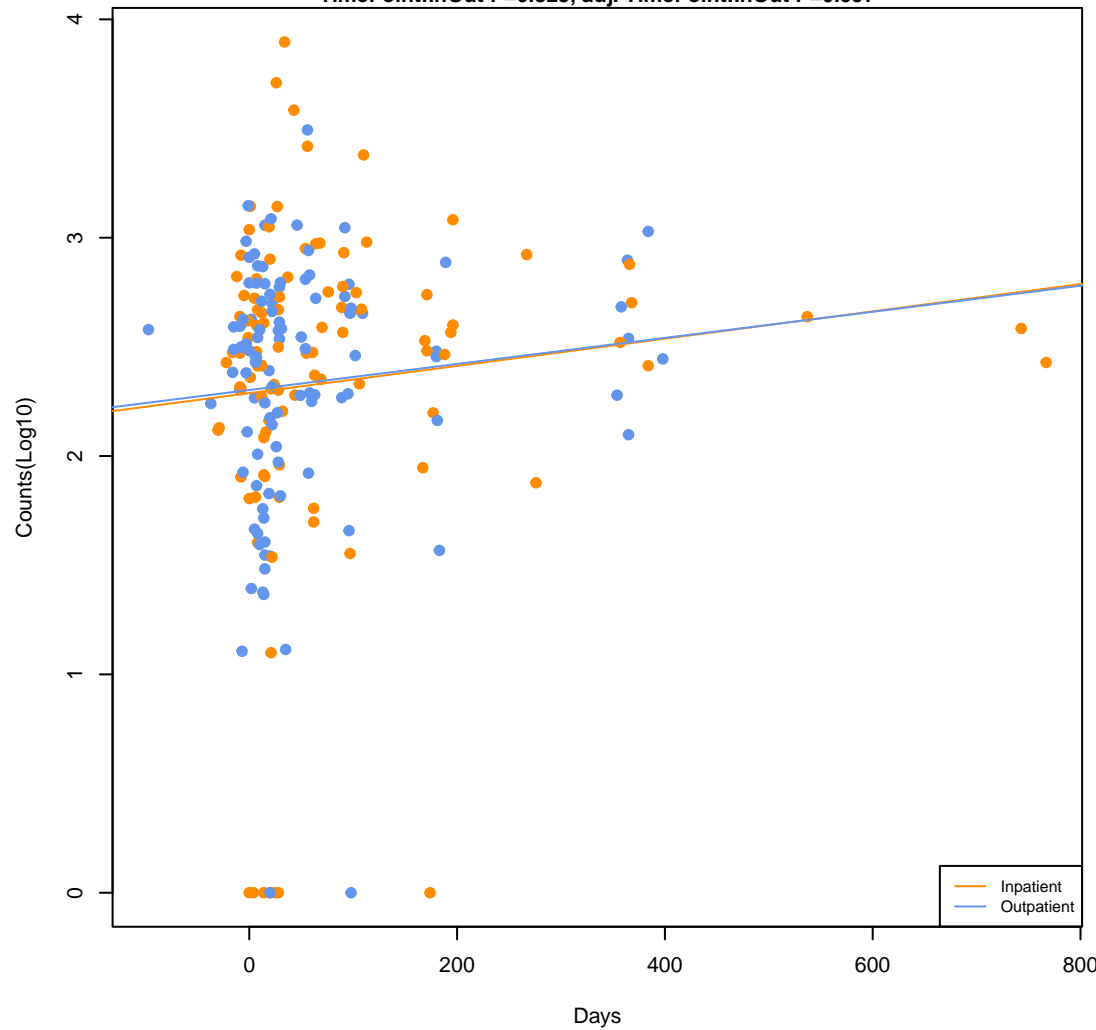
Vagococcus

TimePoint P=0.357, adj. TimePoint P=0.501
InOut P=0.817, adj. InOut P=0.838
TimePoint:InOut P=0.824, adj. TimePoint:InOut P=0.997



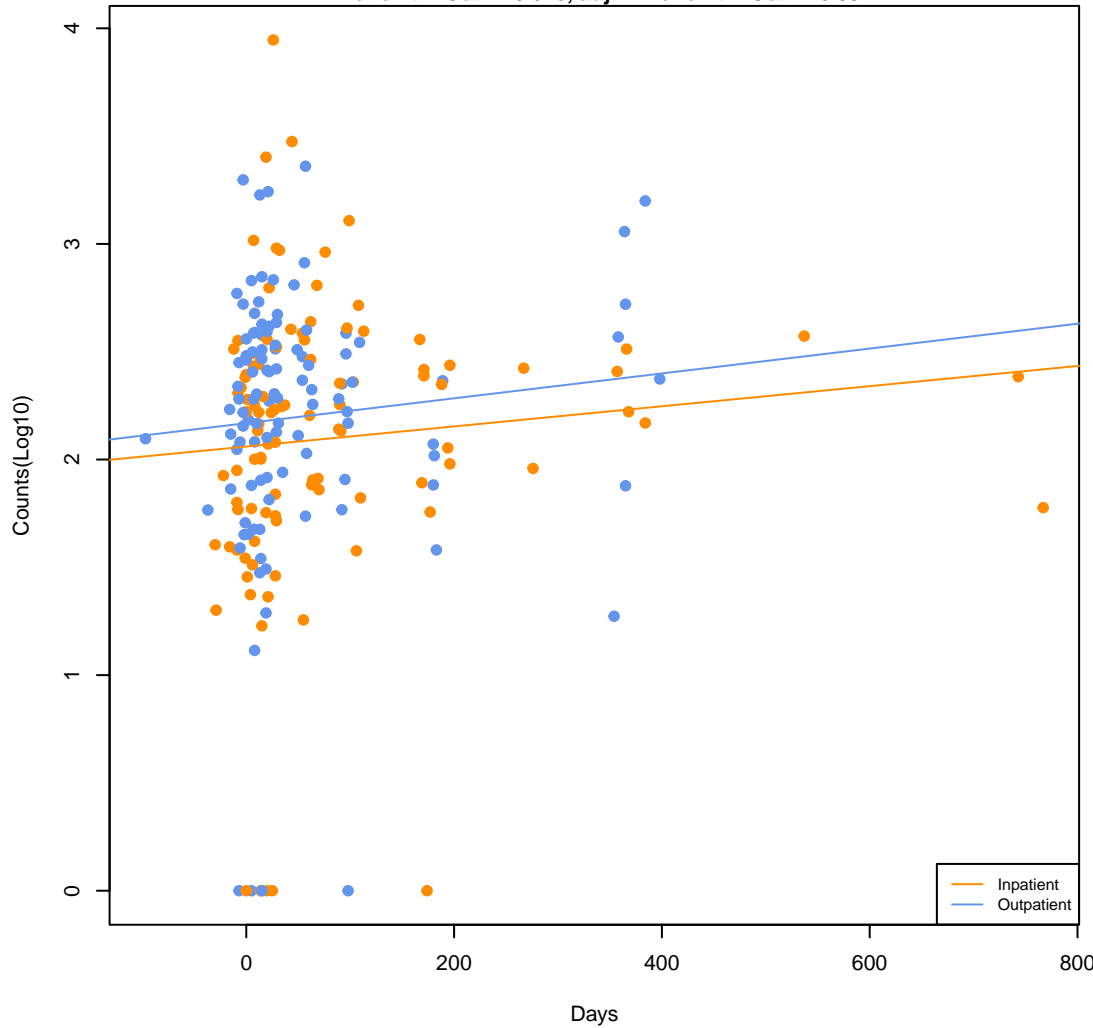
Mammaliicoccus

TimePoint P=0.146, adj. TimePoint P=0.306
InOut P=0.905, adj. InOut P=0.919
TimePoint:InOut P=0.825, adj. TimePoint:InOut P=0.997



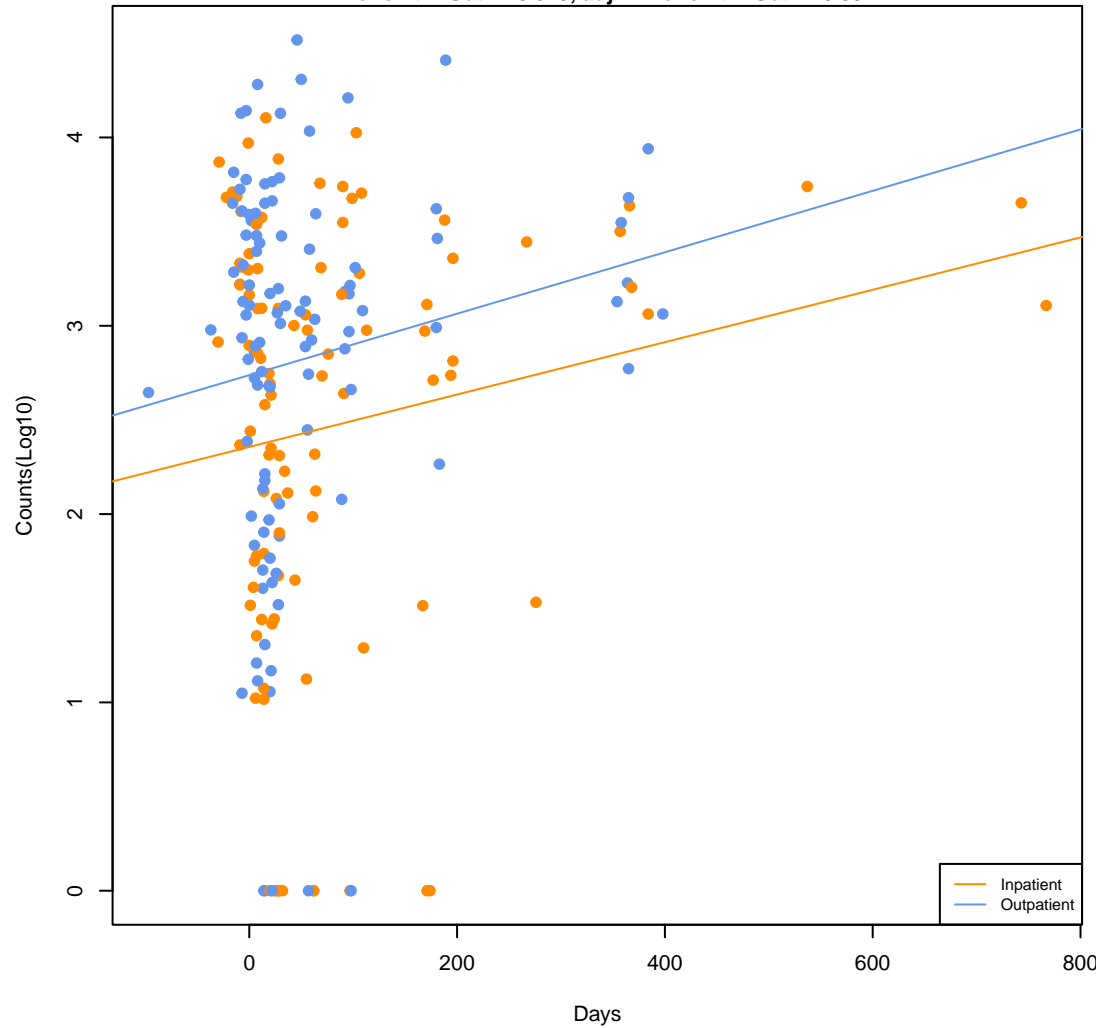
Loigolactobacillus

TimePoint P=0.279, adj. TimePoint P=0.422
InOut P=0.355, adj. InOut P=0.443
TimePoint:InOut P=0.828, adj. TimePoint:InOut P=0.997



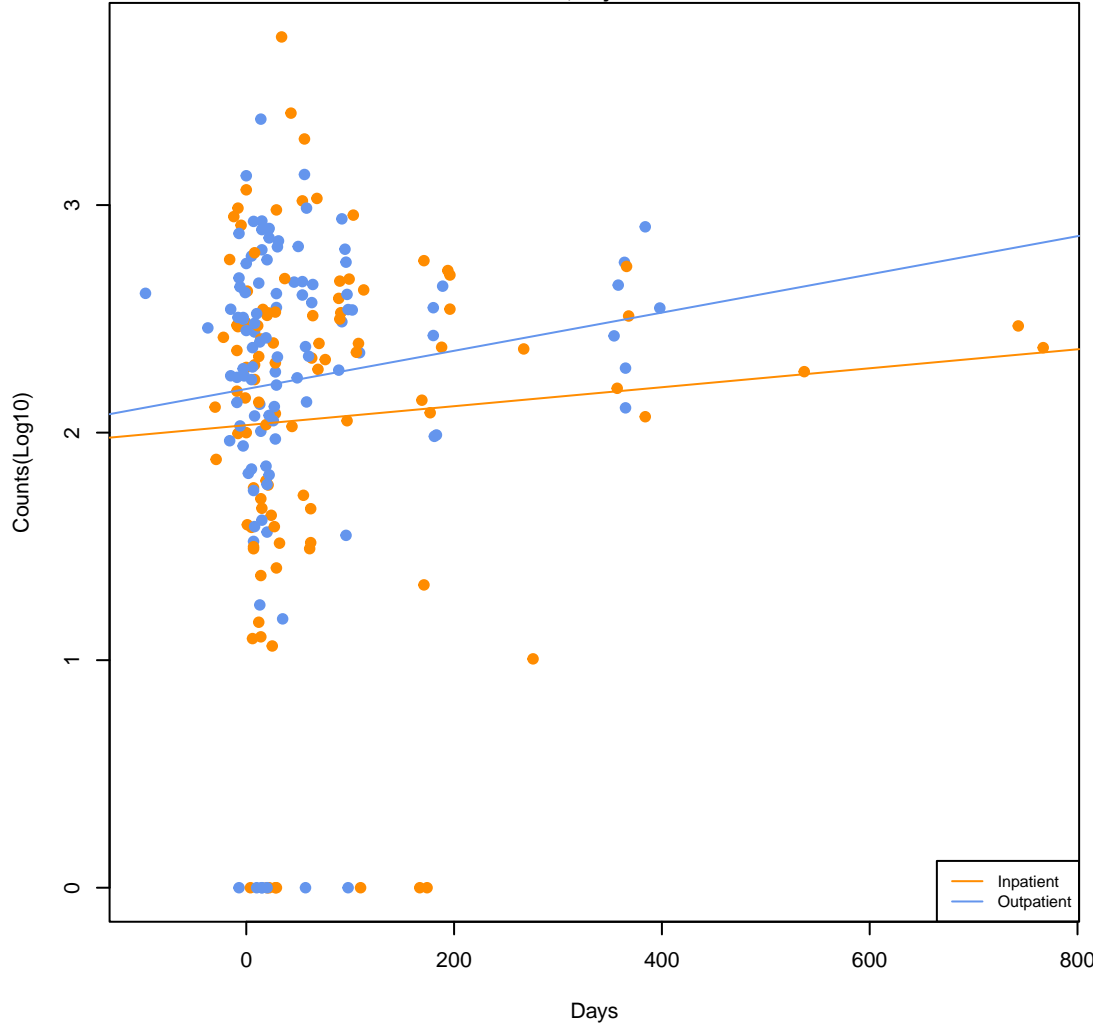
Christensenella

TimePoint P=0.0767, adj. TimePoint P=0.264
InOut P=0.043, adj. InOut P=0.119
TimePoint:InOut P=0.829, adj. TimePoint:InOut P=0.997



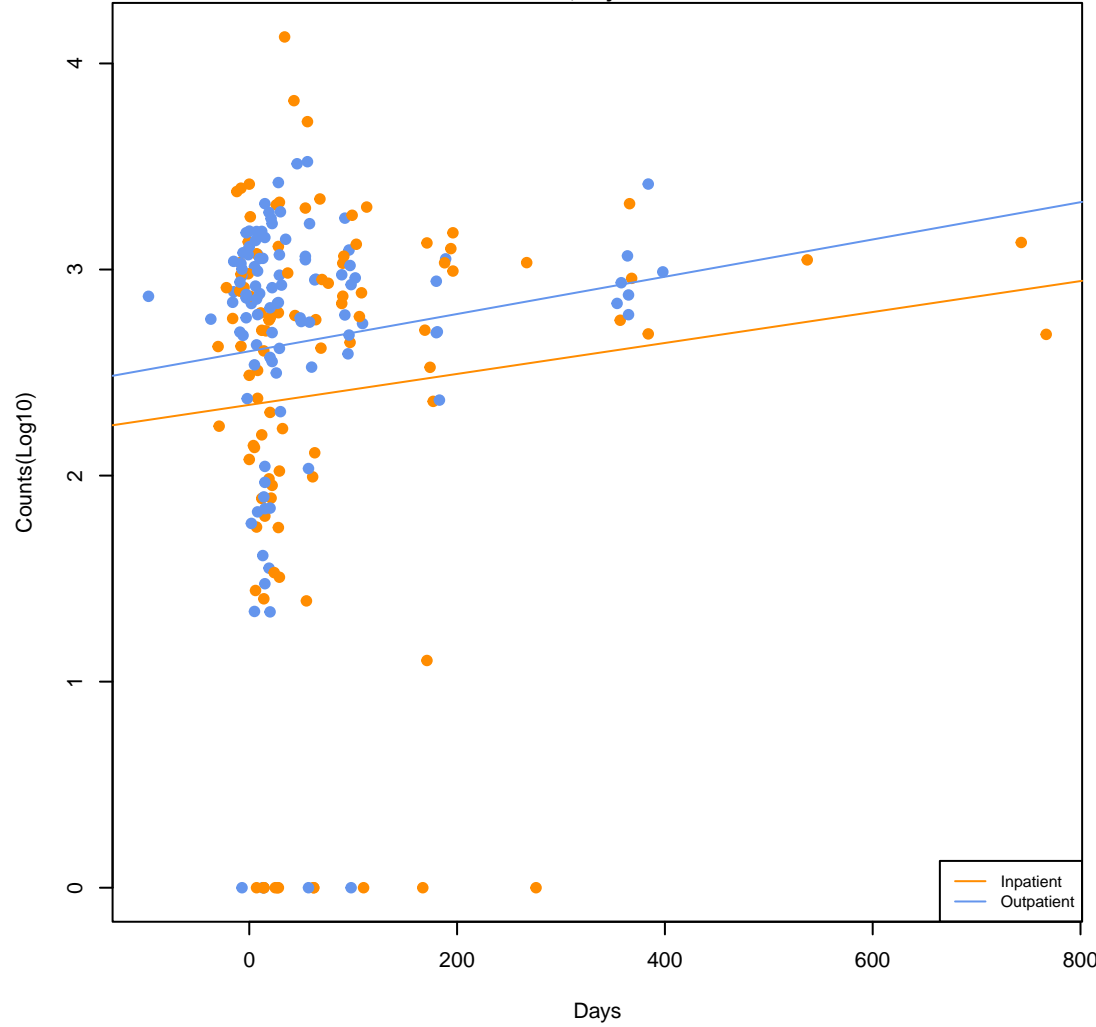
Winogradskyella

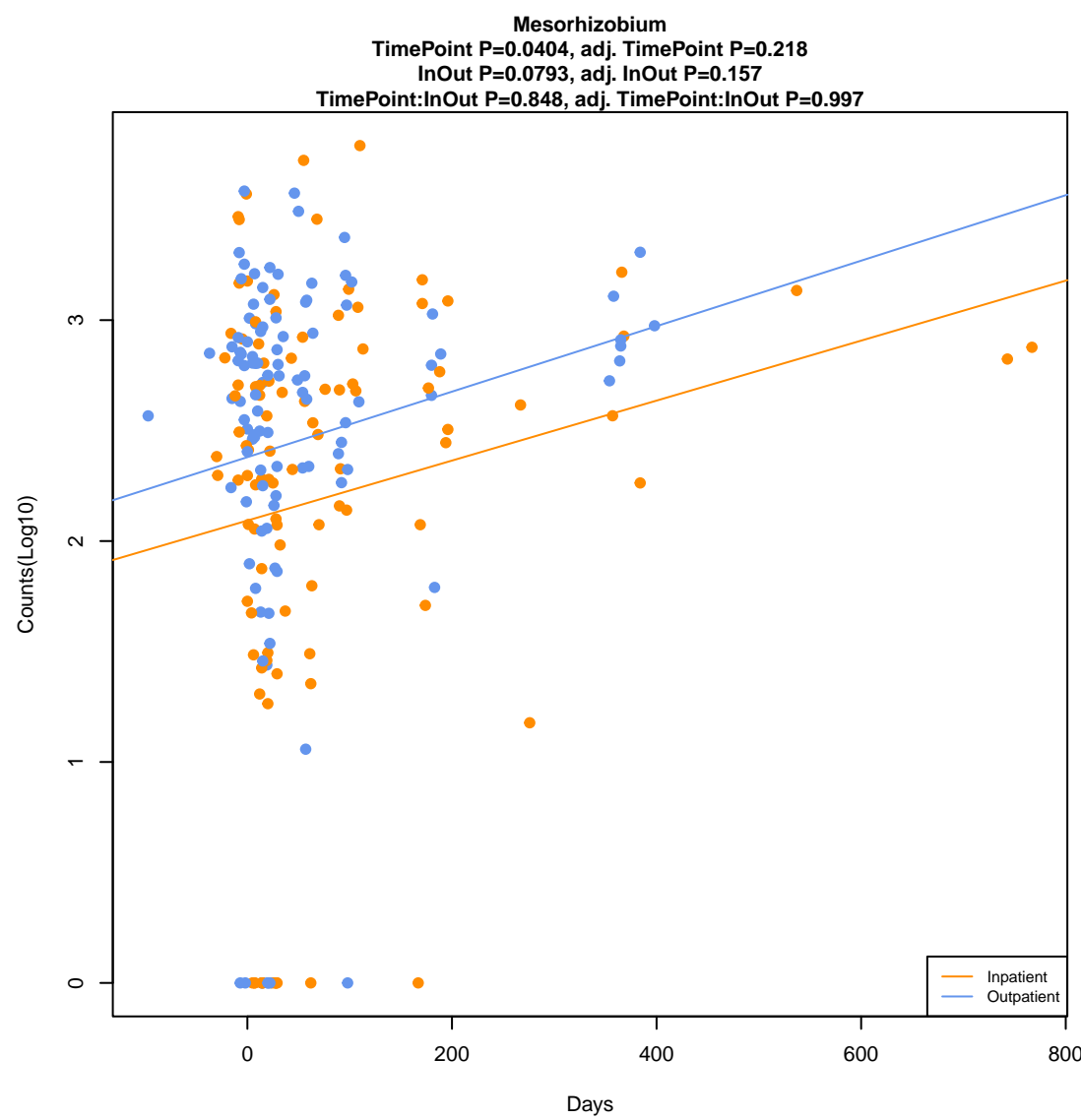
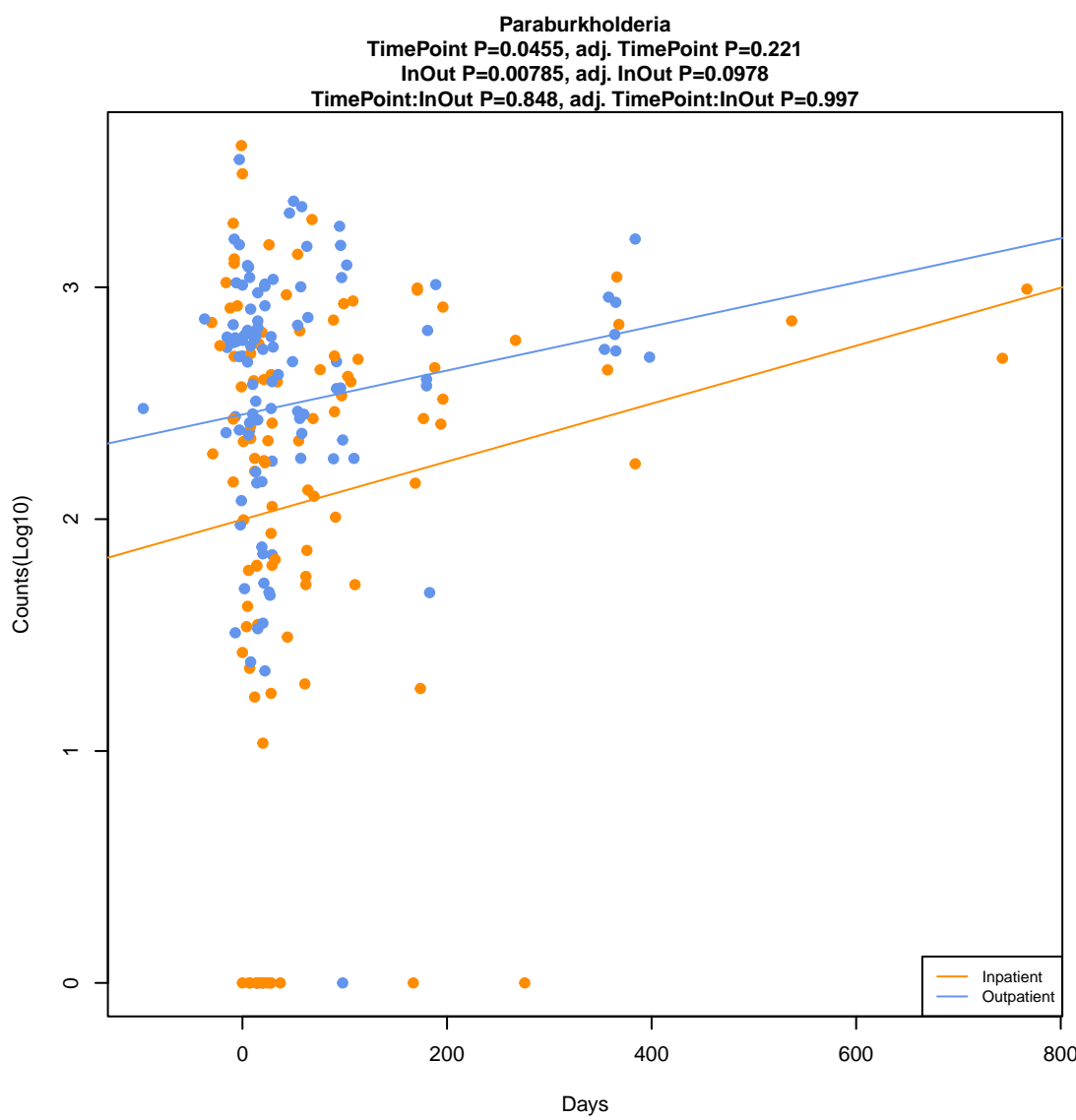
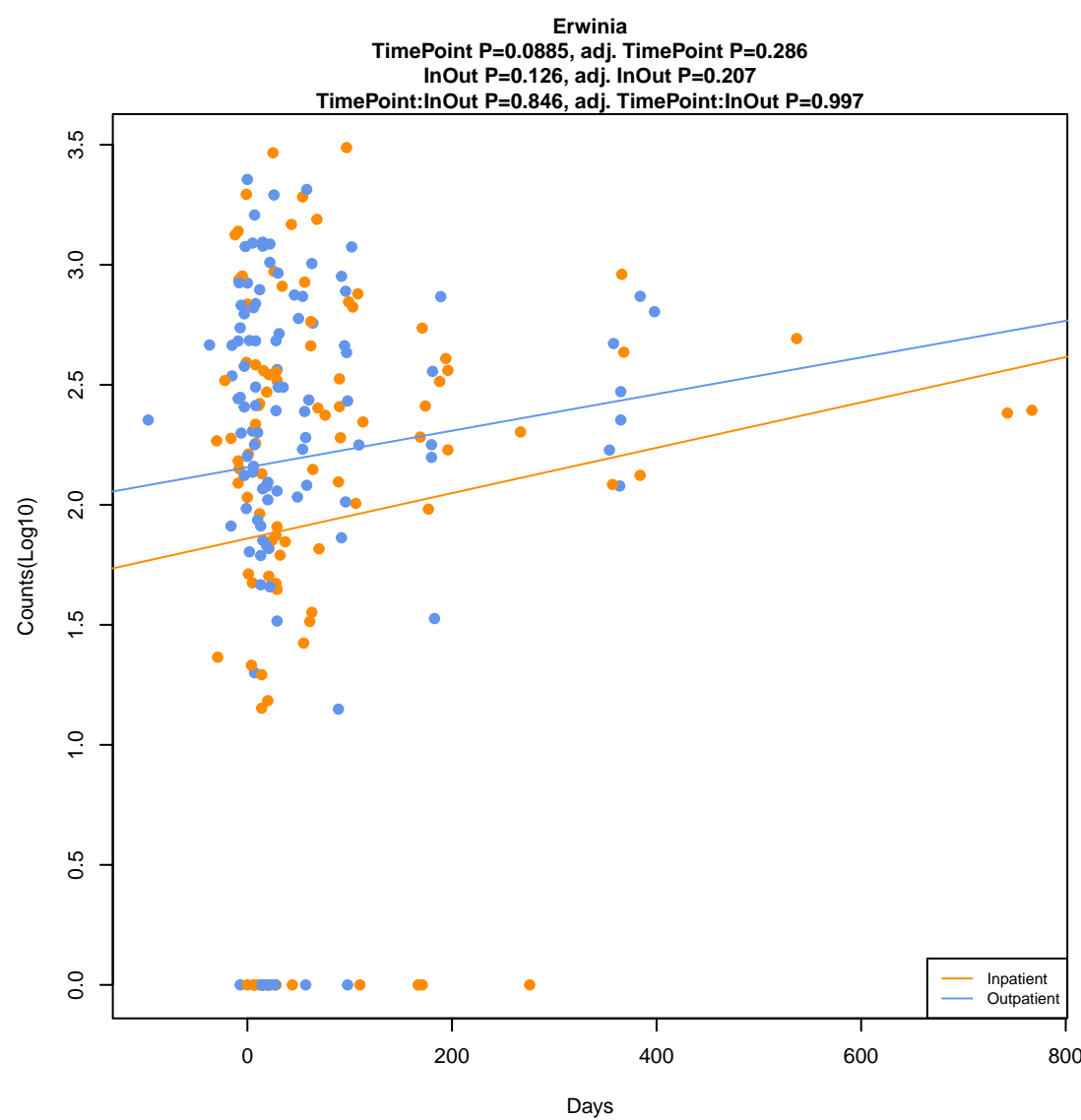
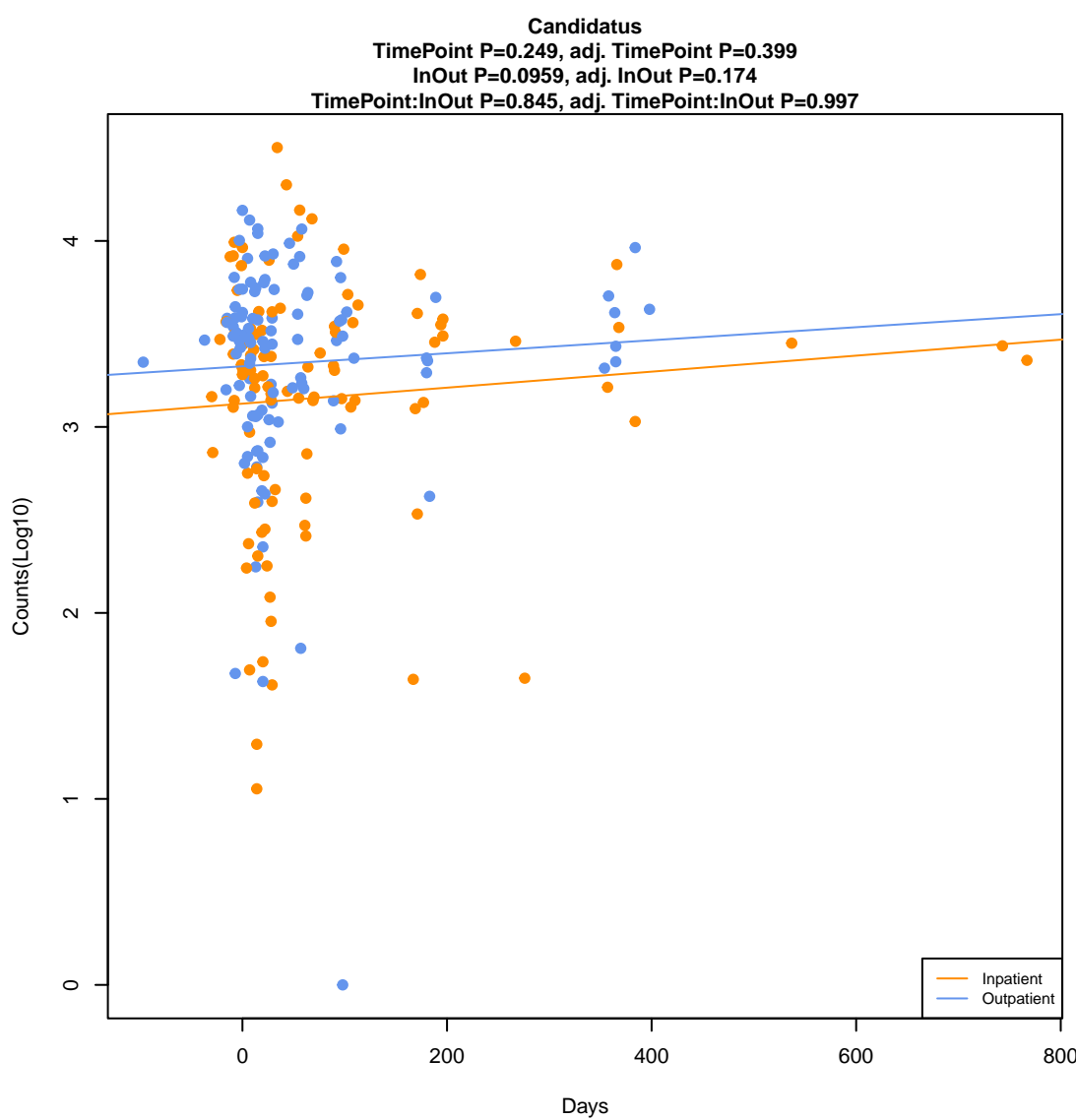
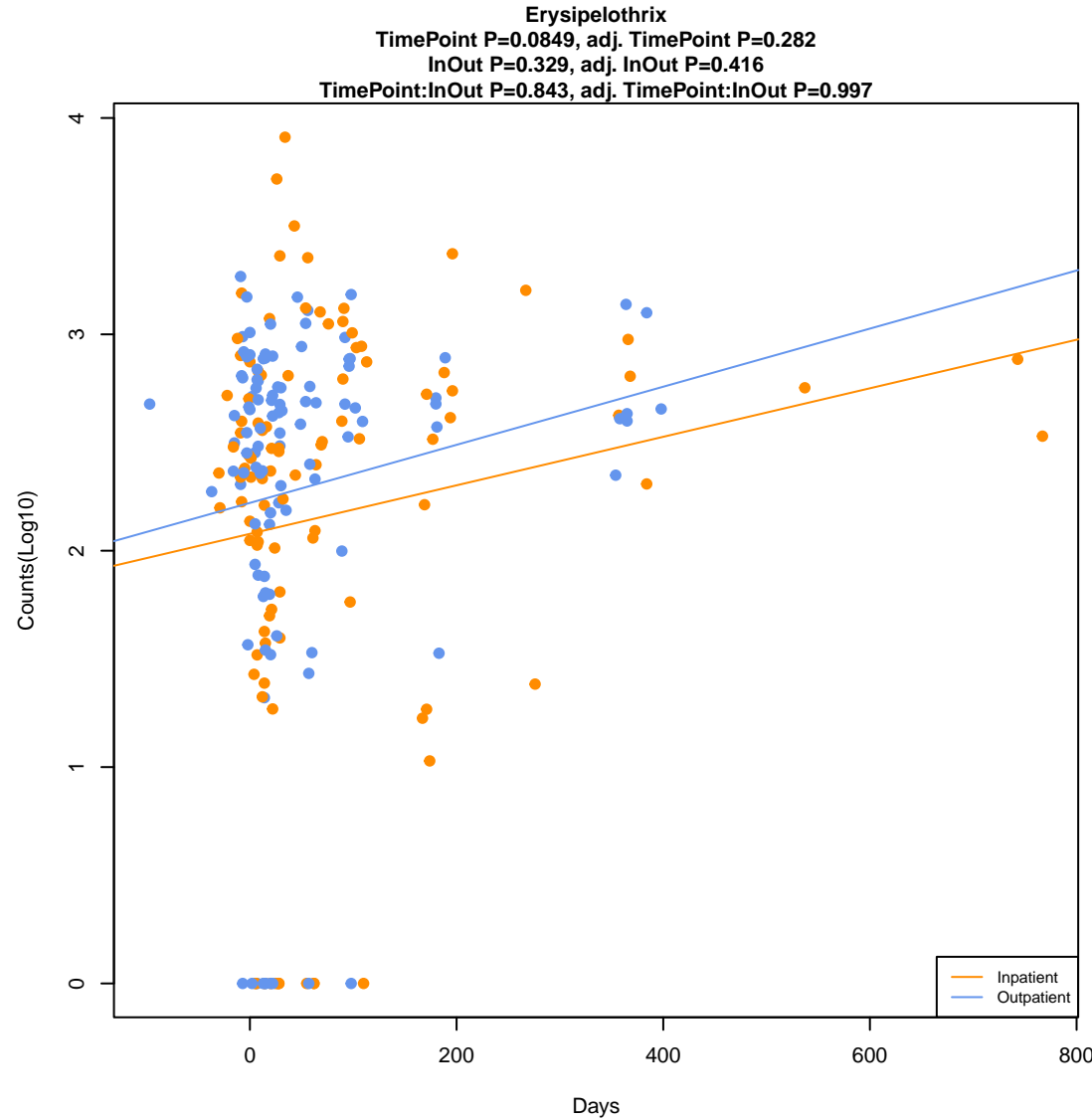
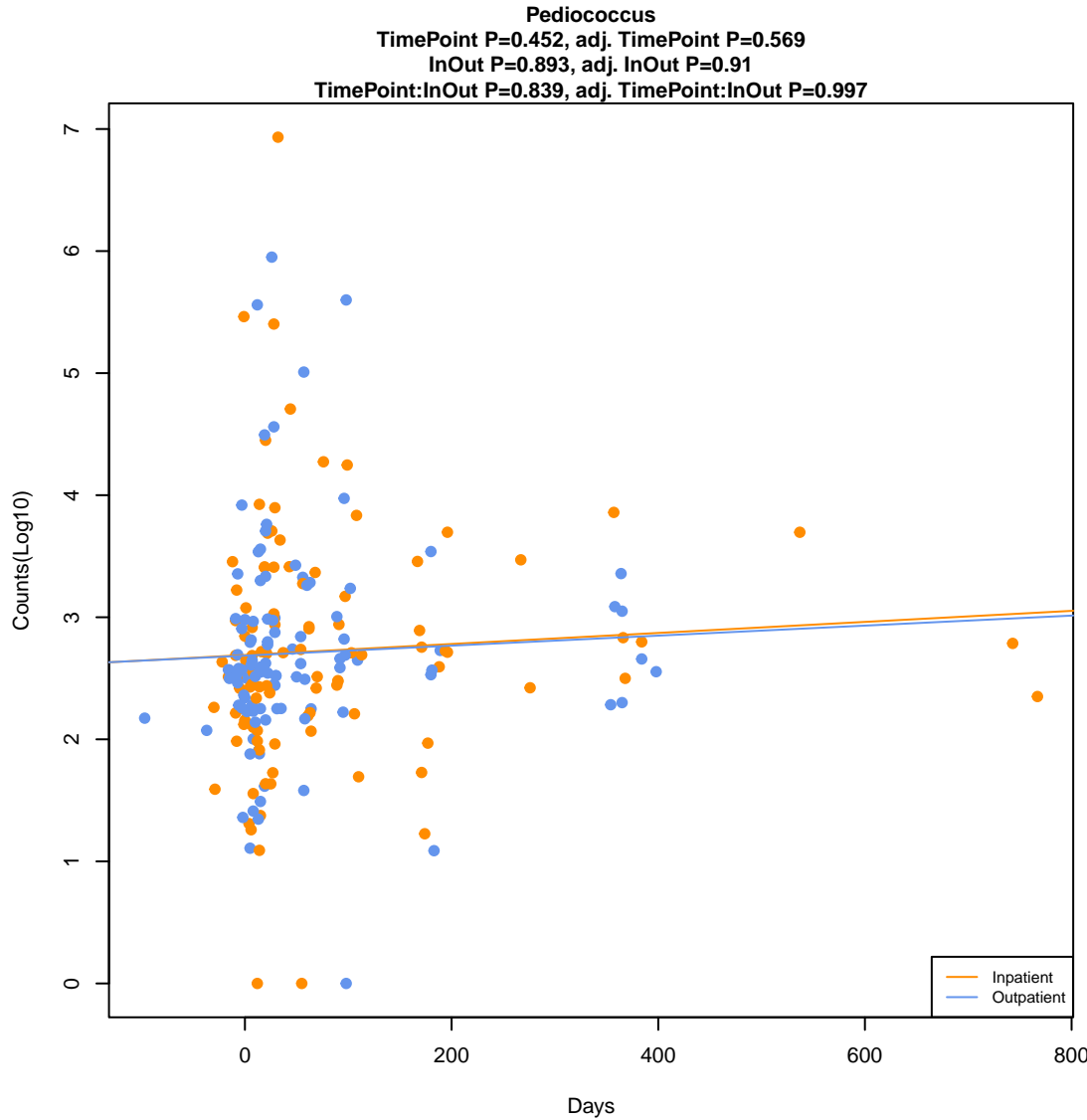
TimePoint P=0.269, adj. TimePoint P=0.419
InOut P=0.288, adj. InOut P=0.371
TimePoint:InOut P=0.832, adj. TimePoint:InOut P=0.997

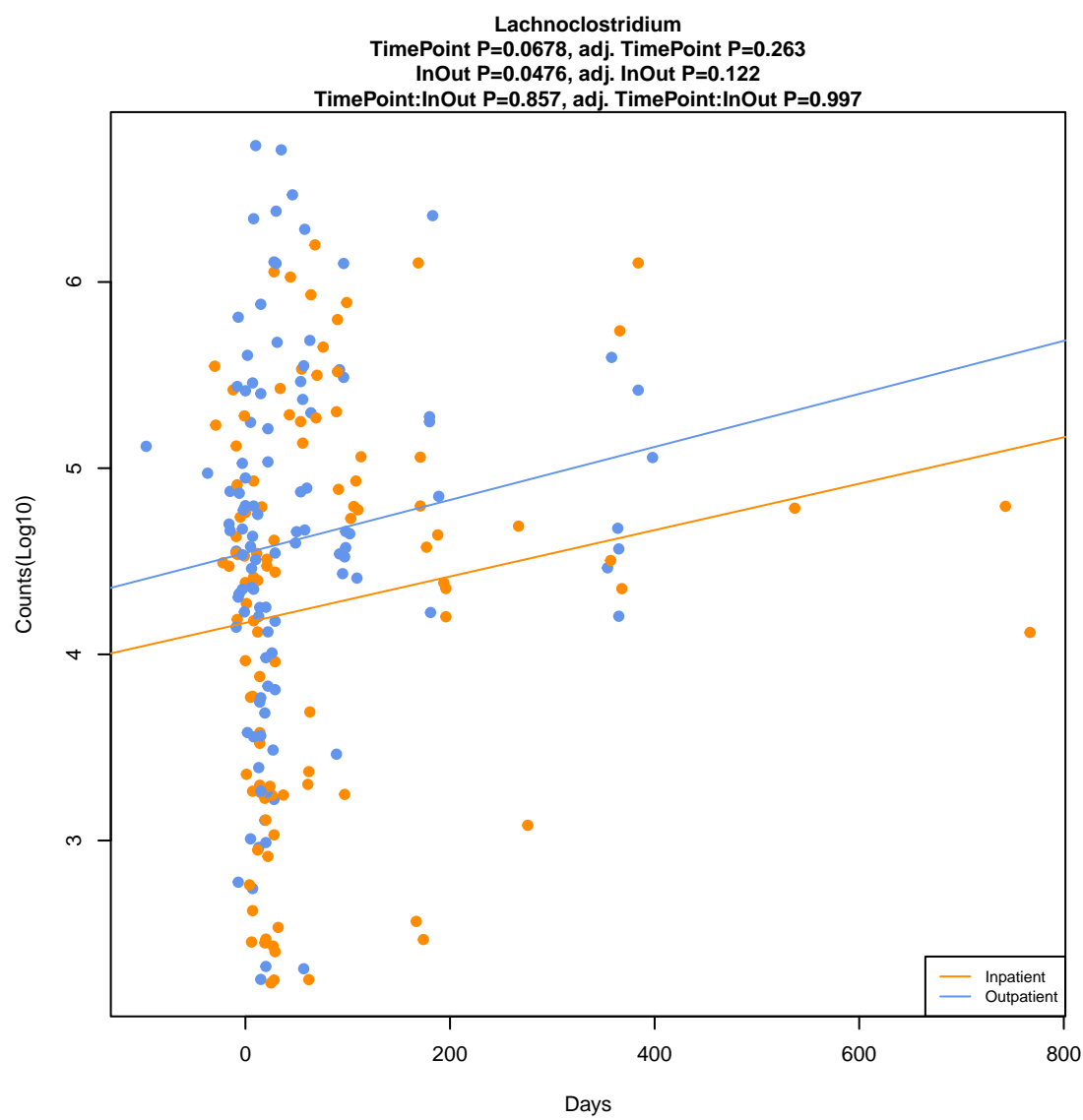
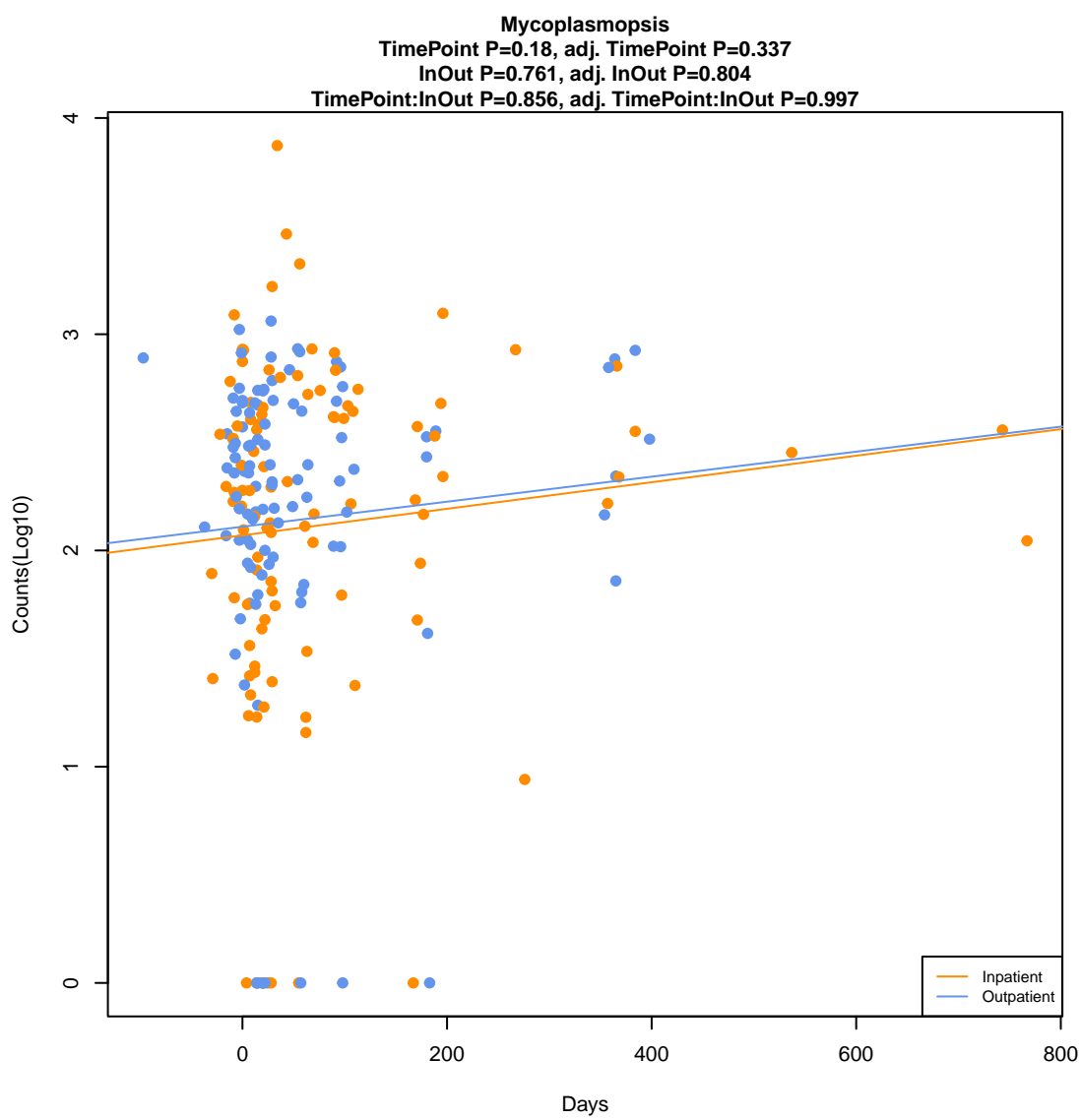
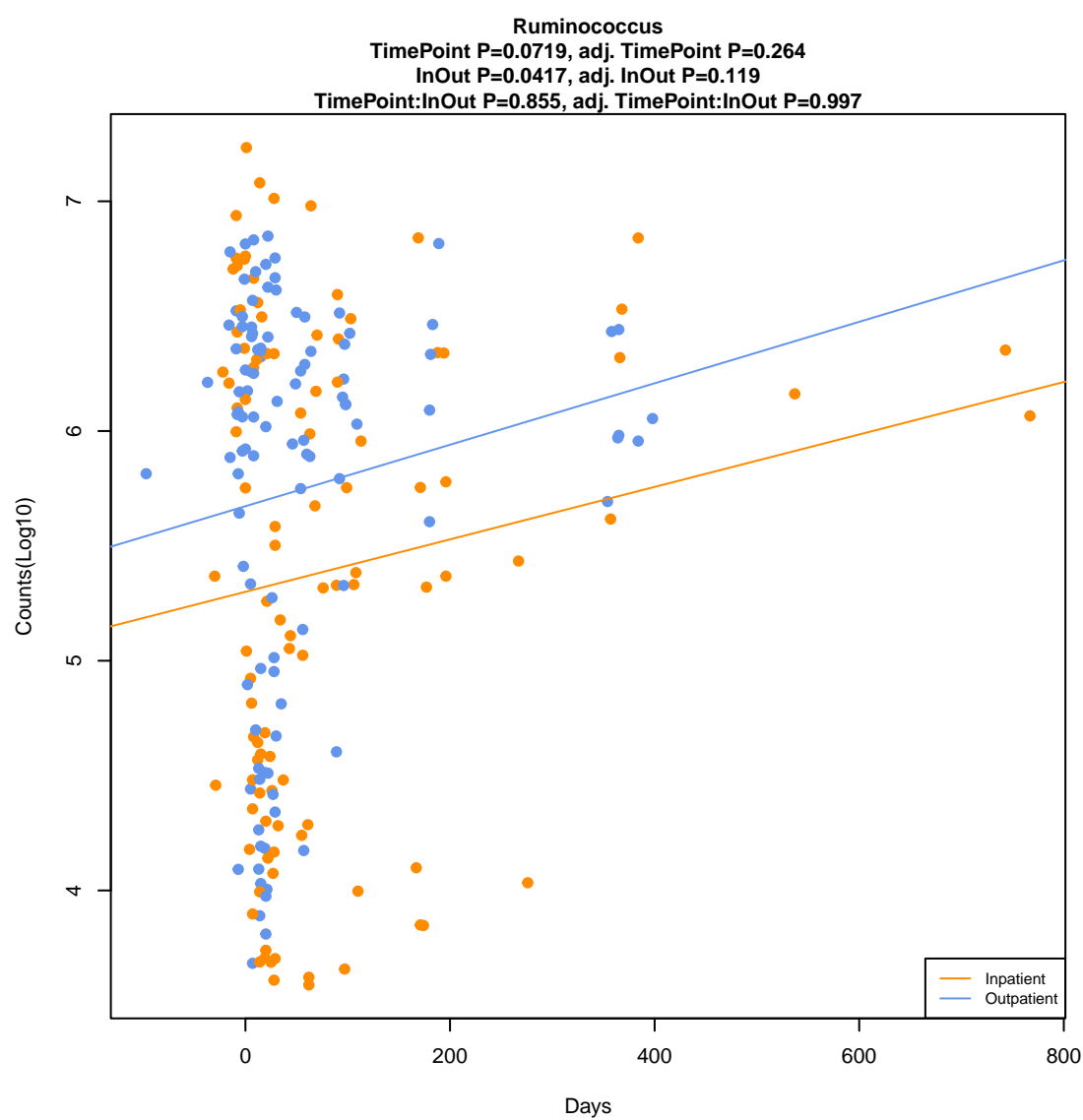
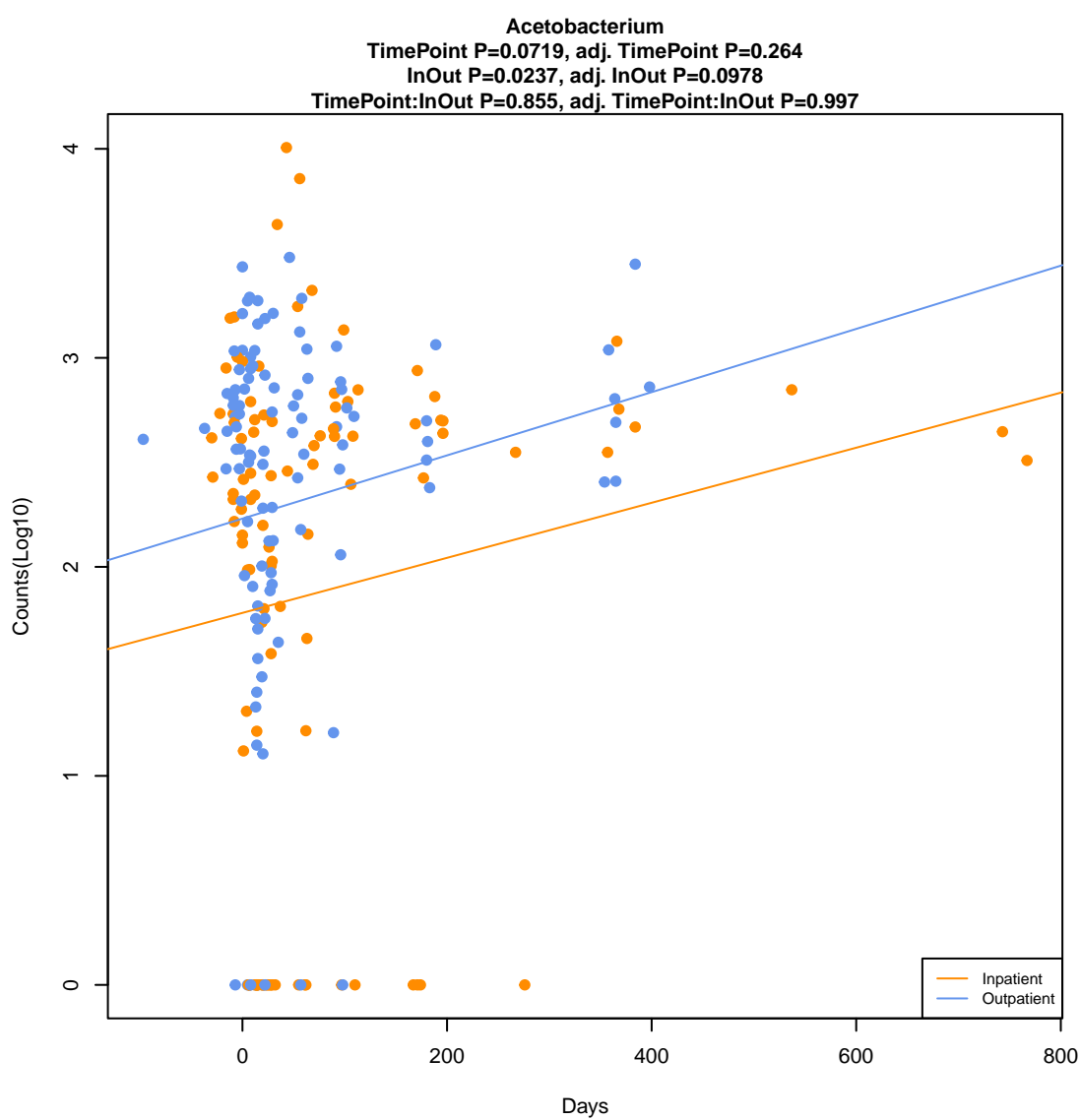
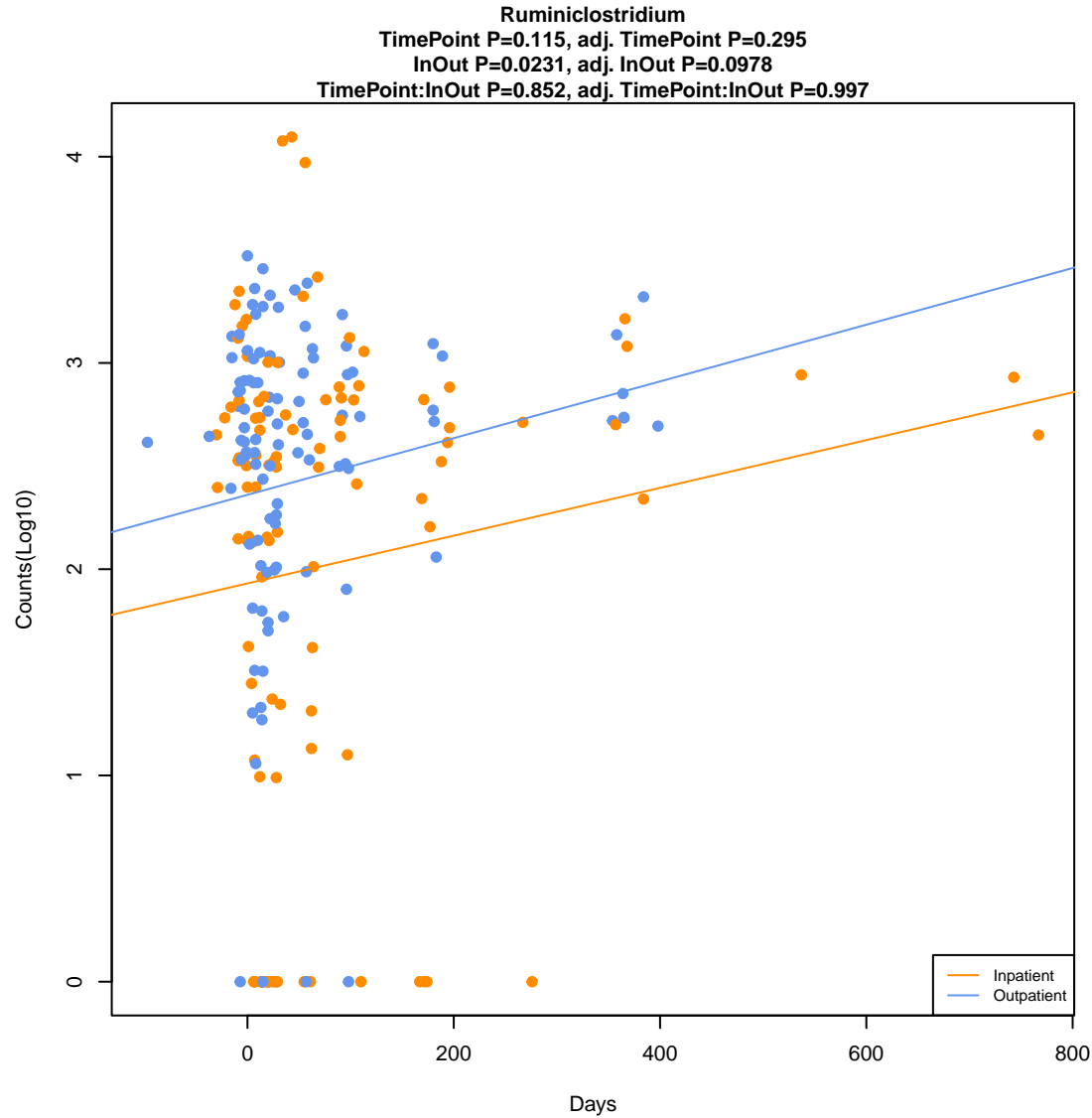
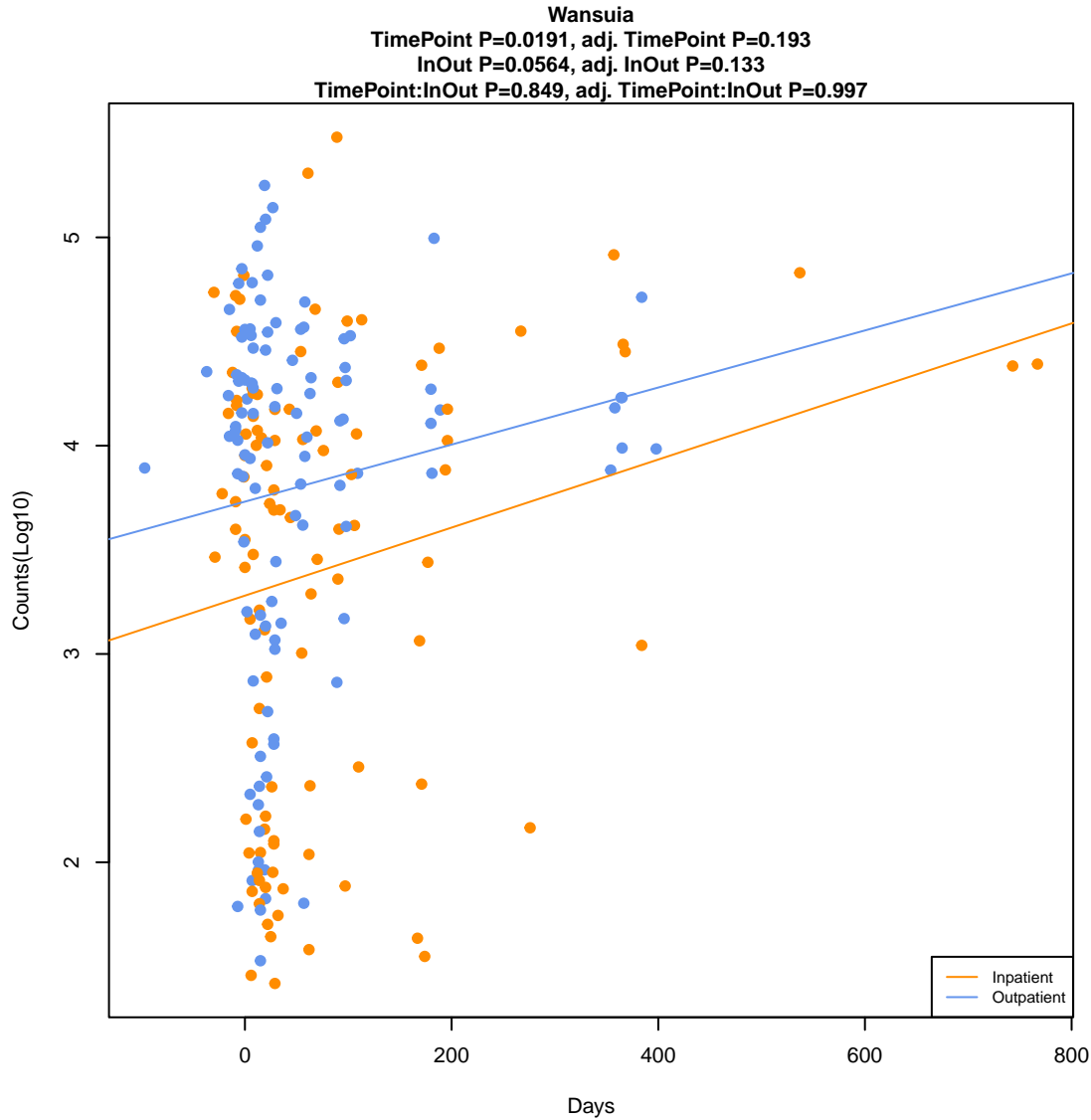


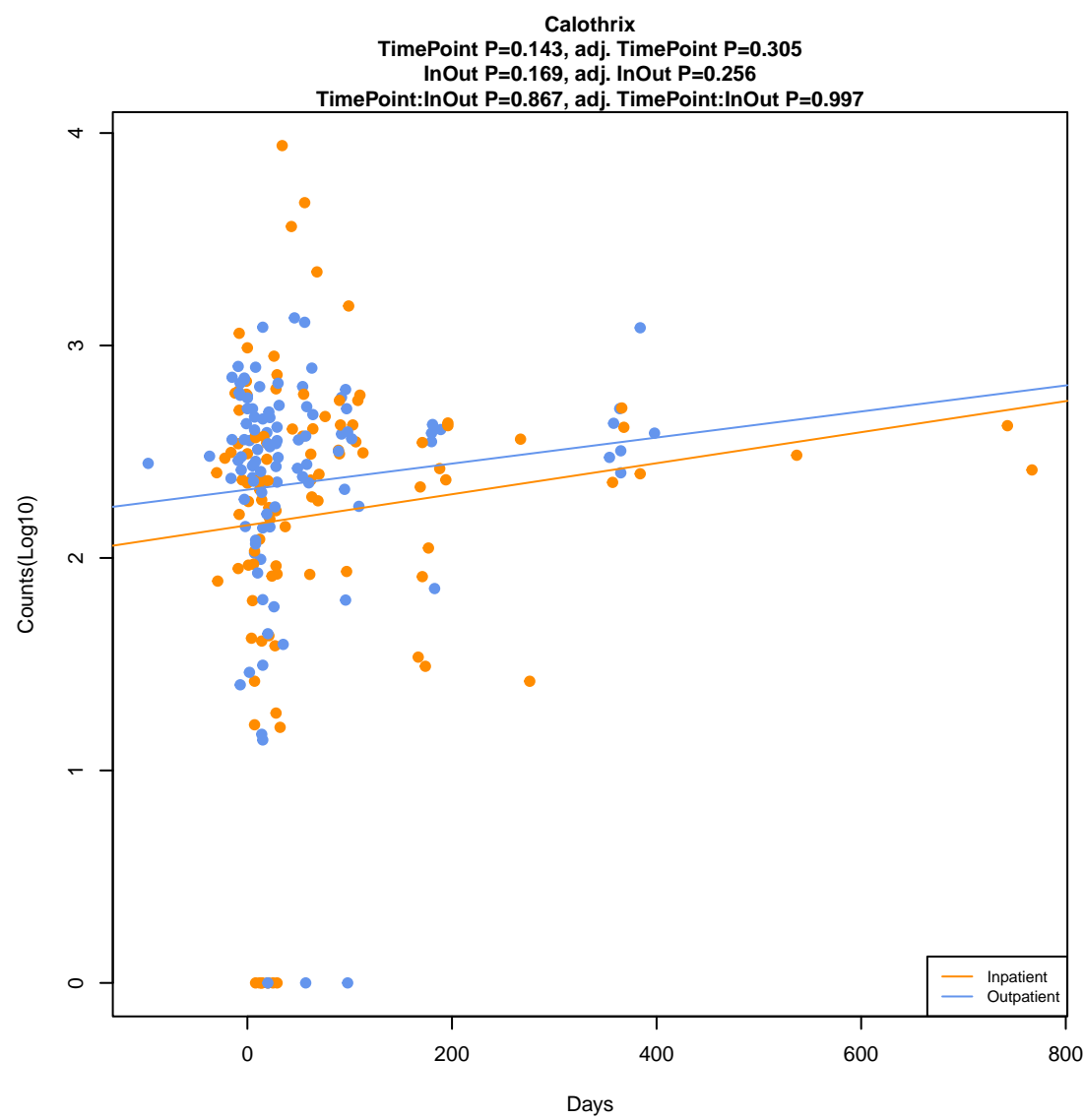
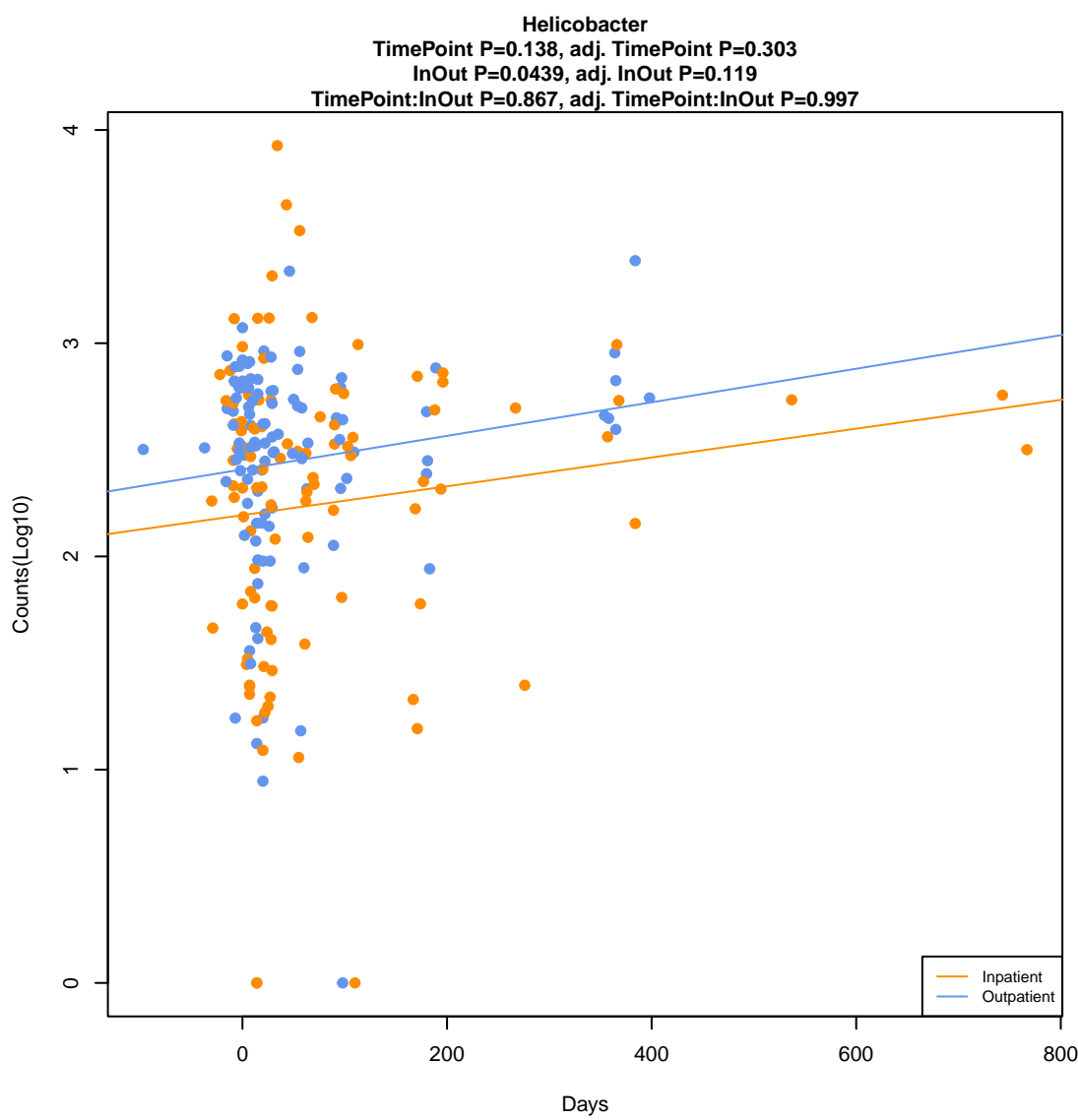
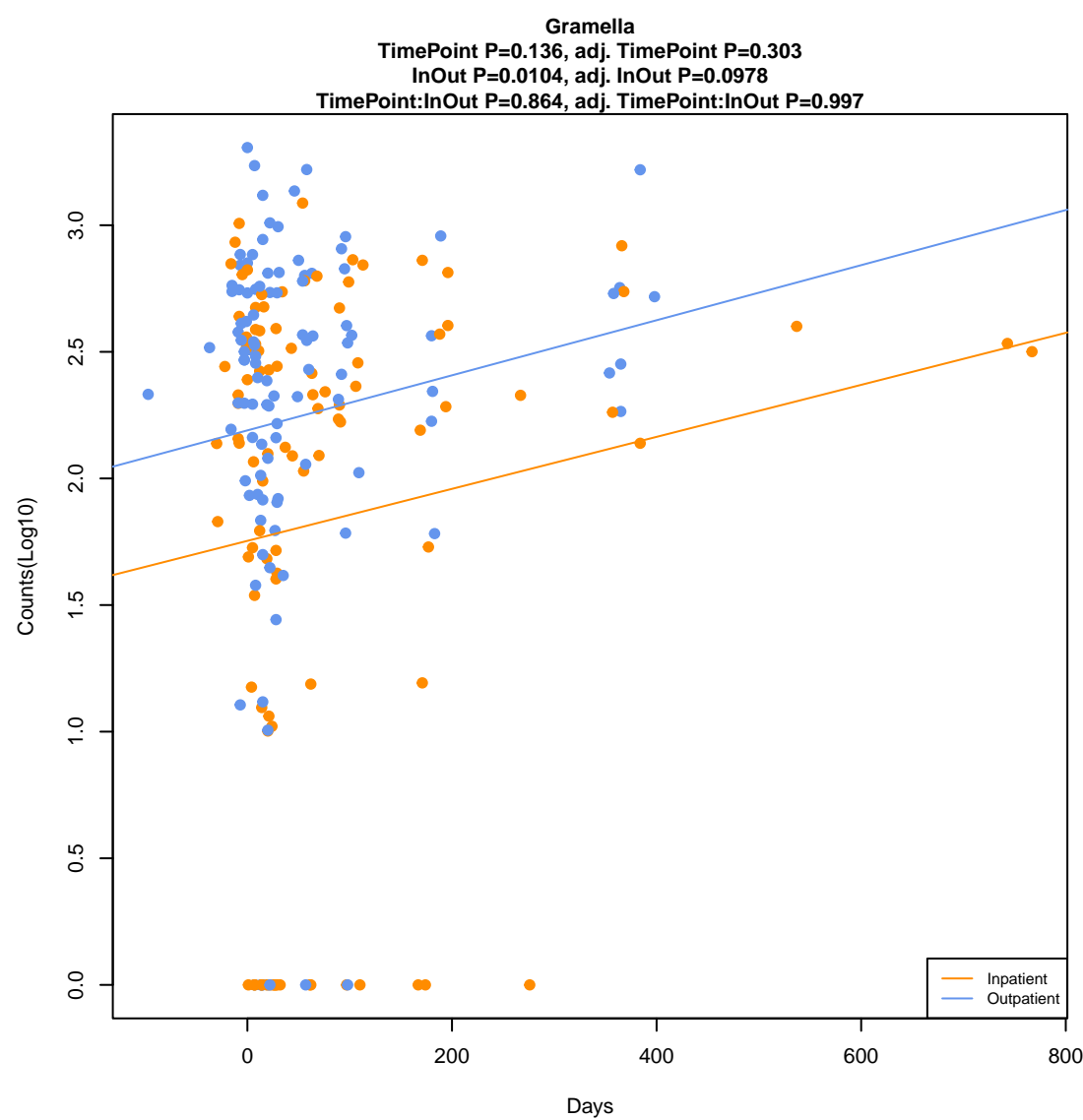
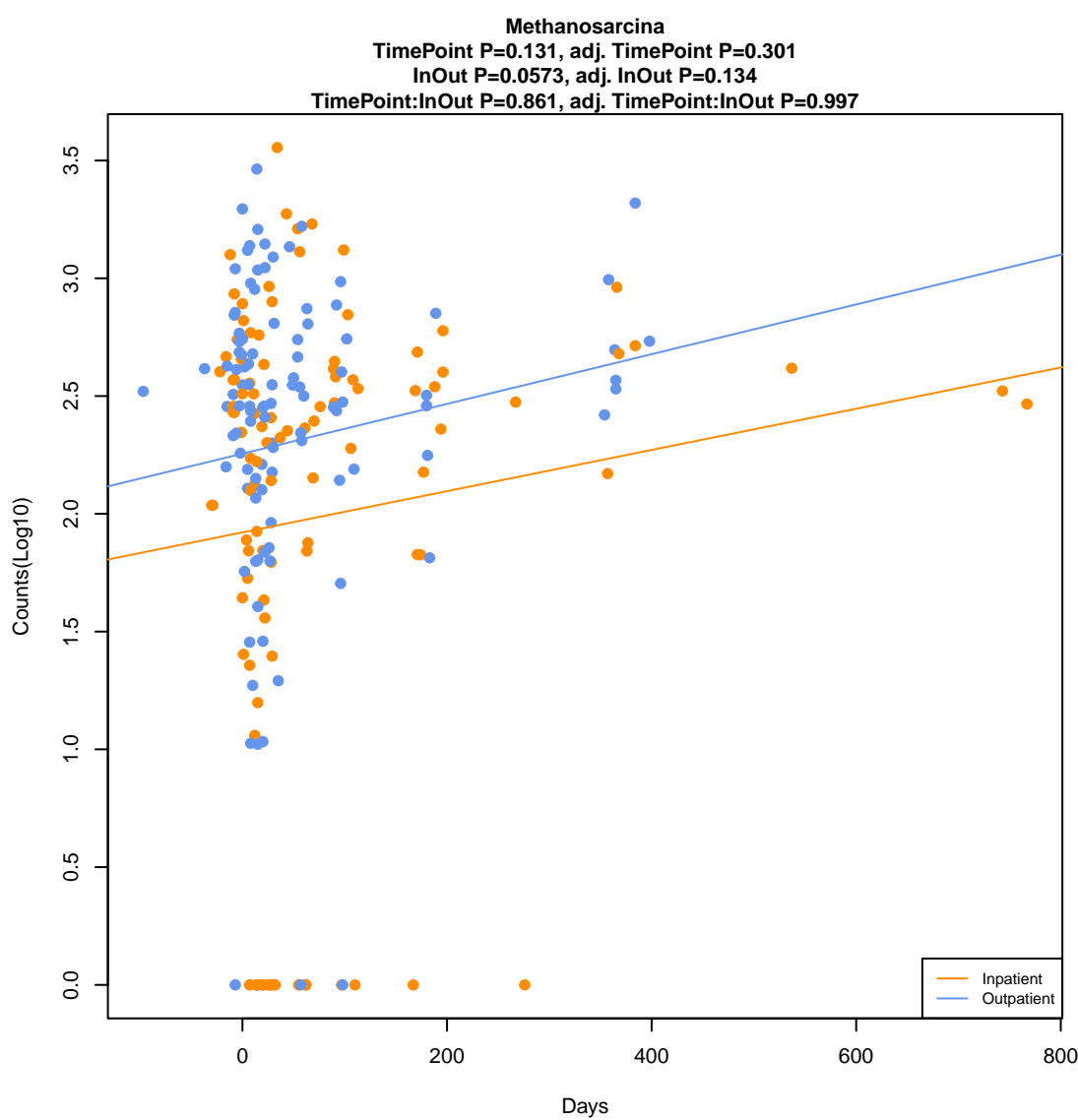
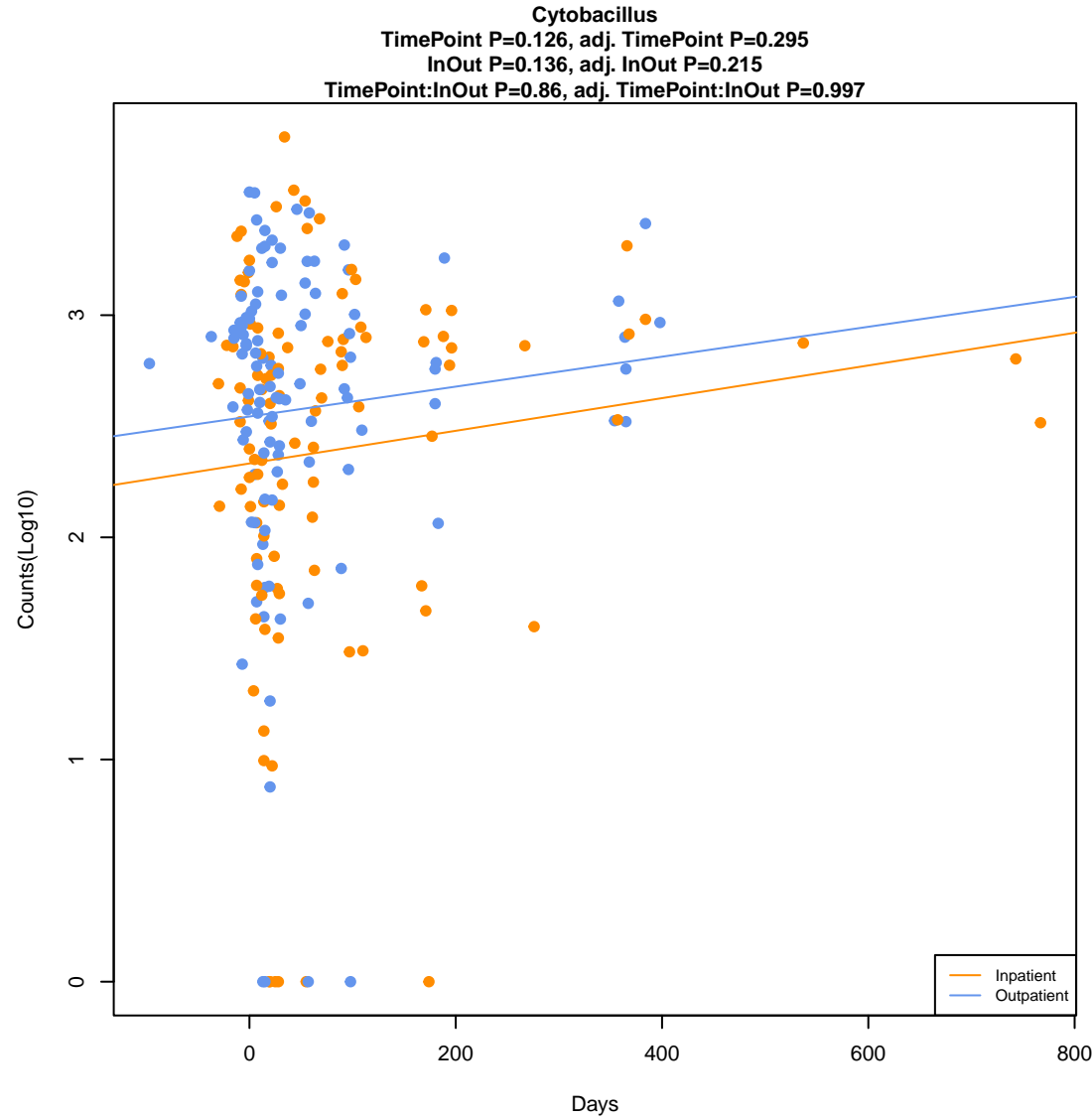
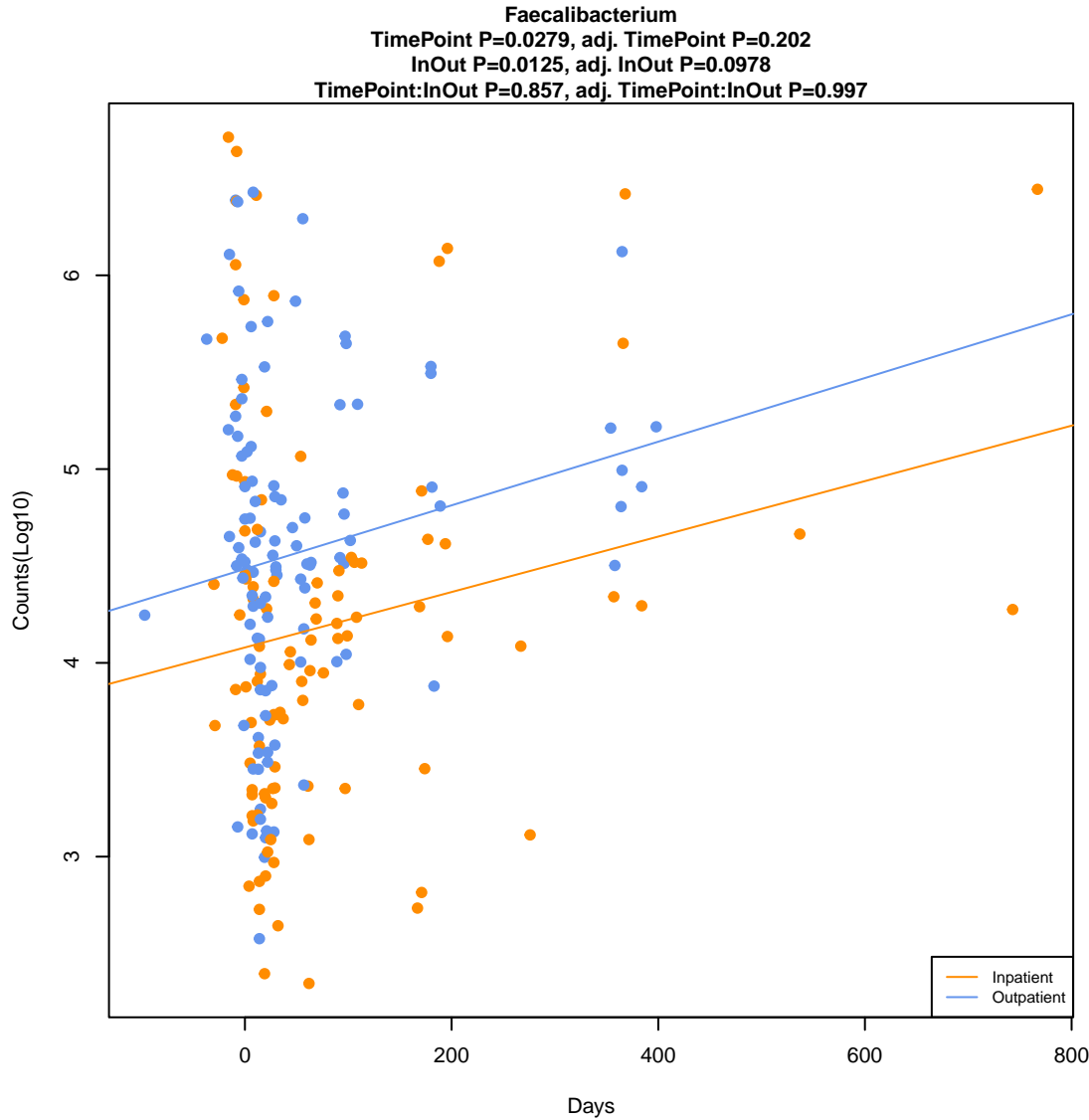
Leptotrichia

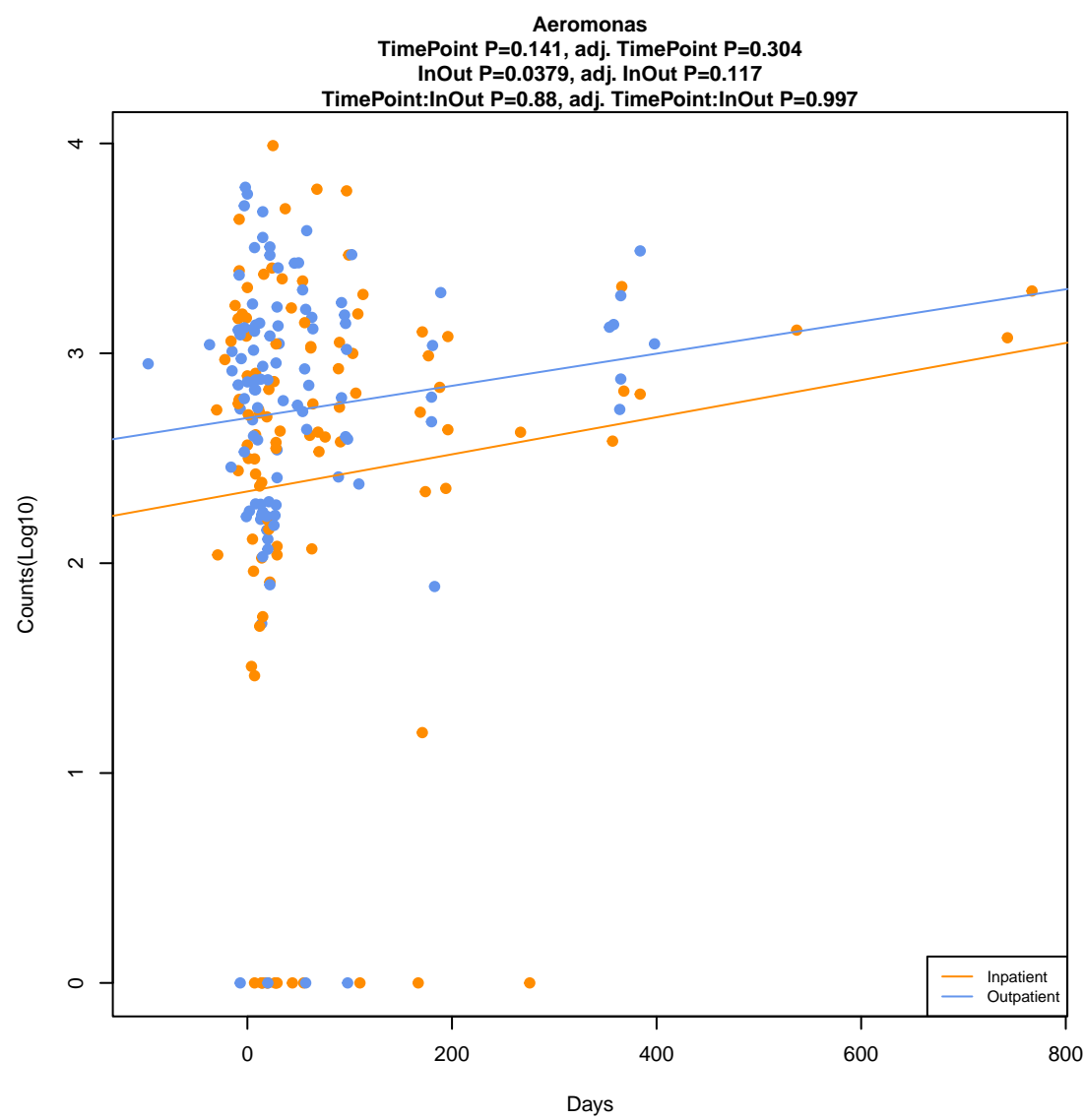
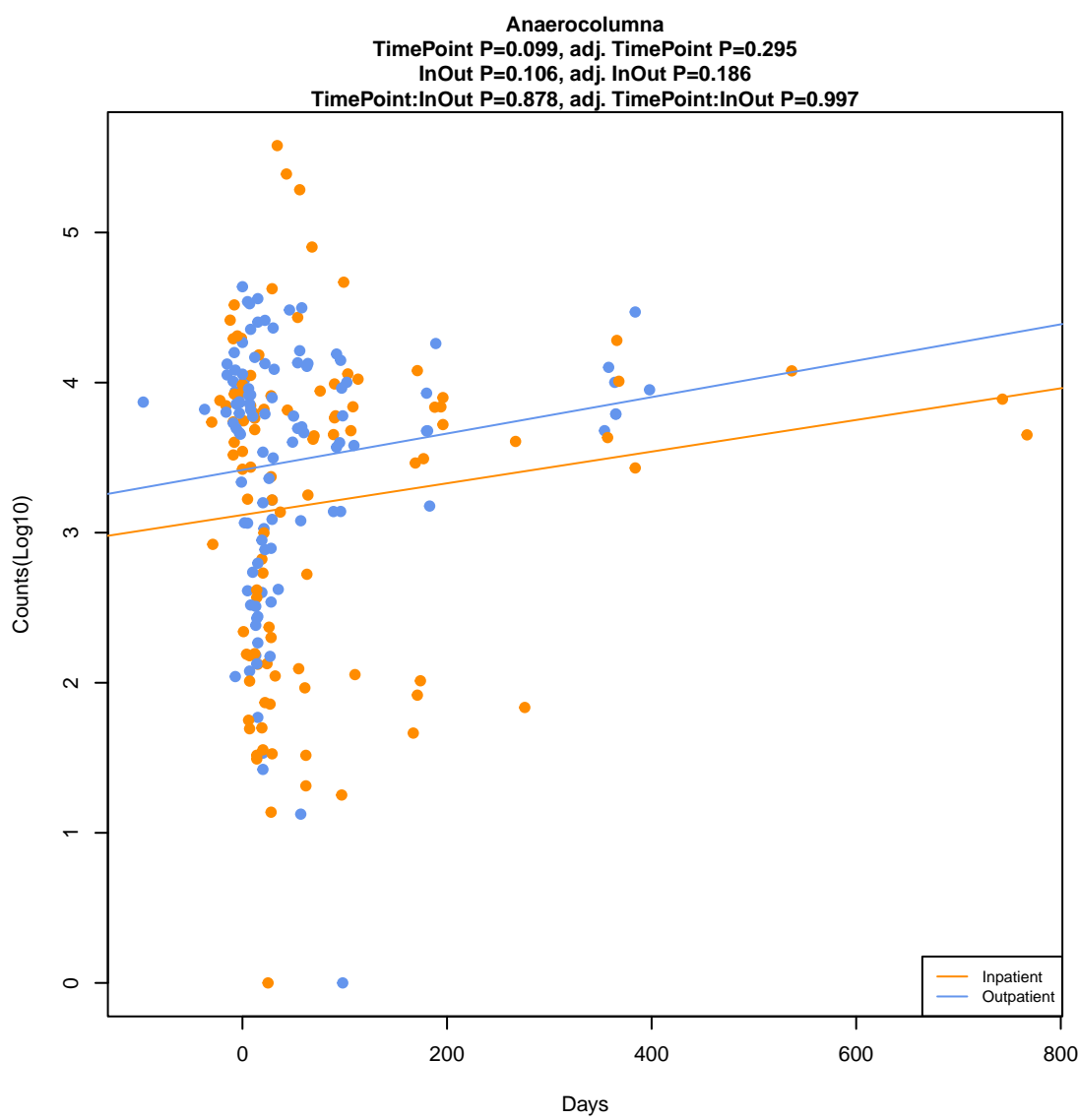
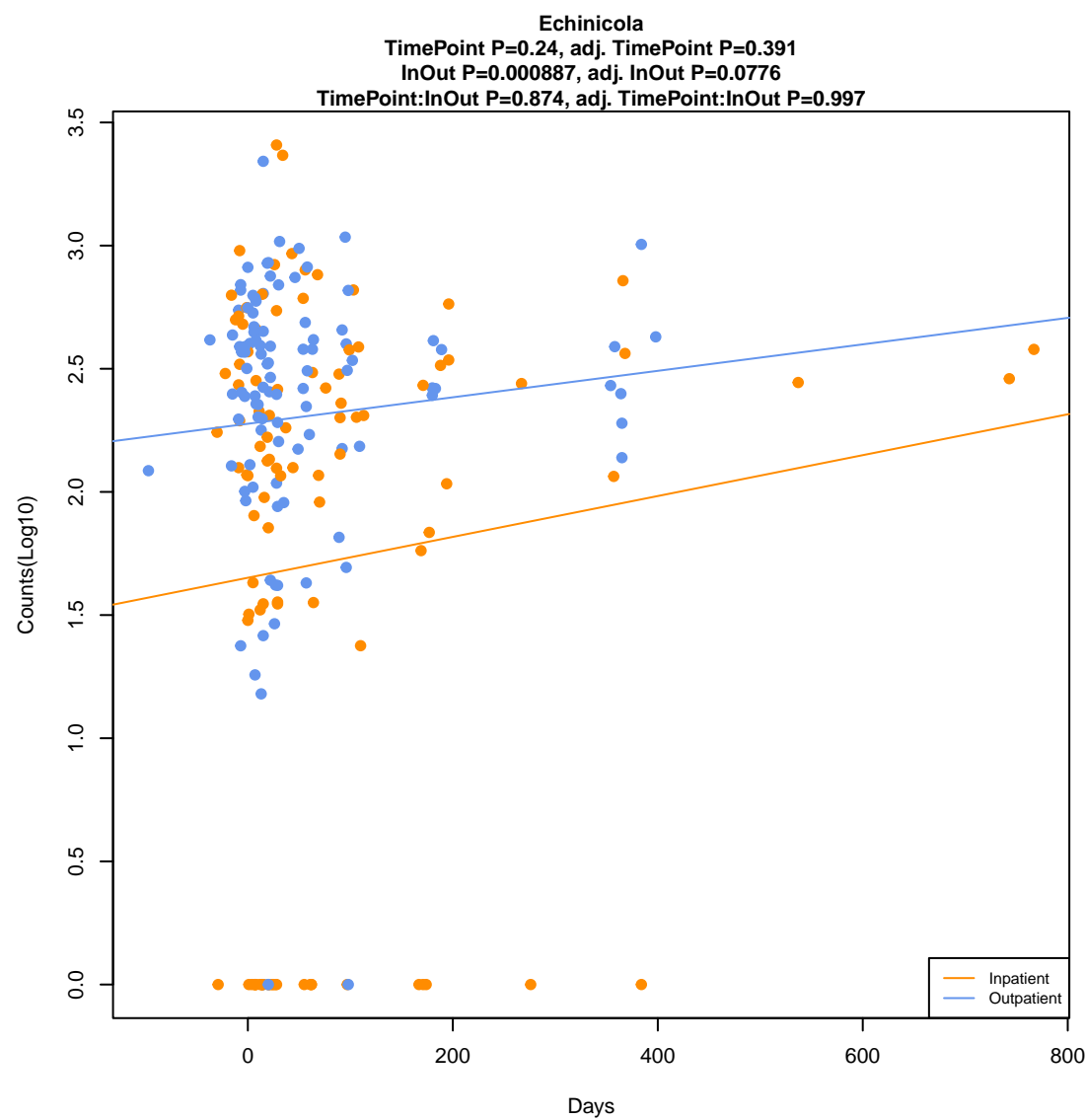
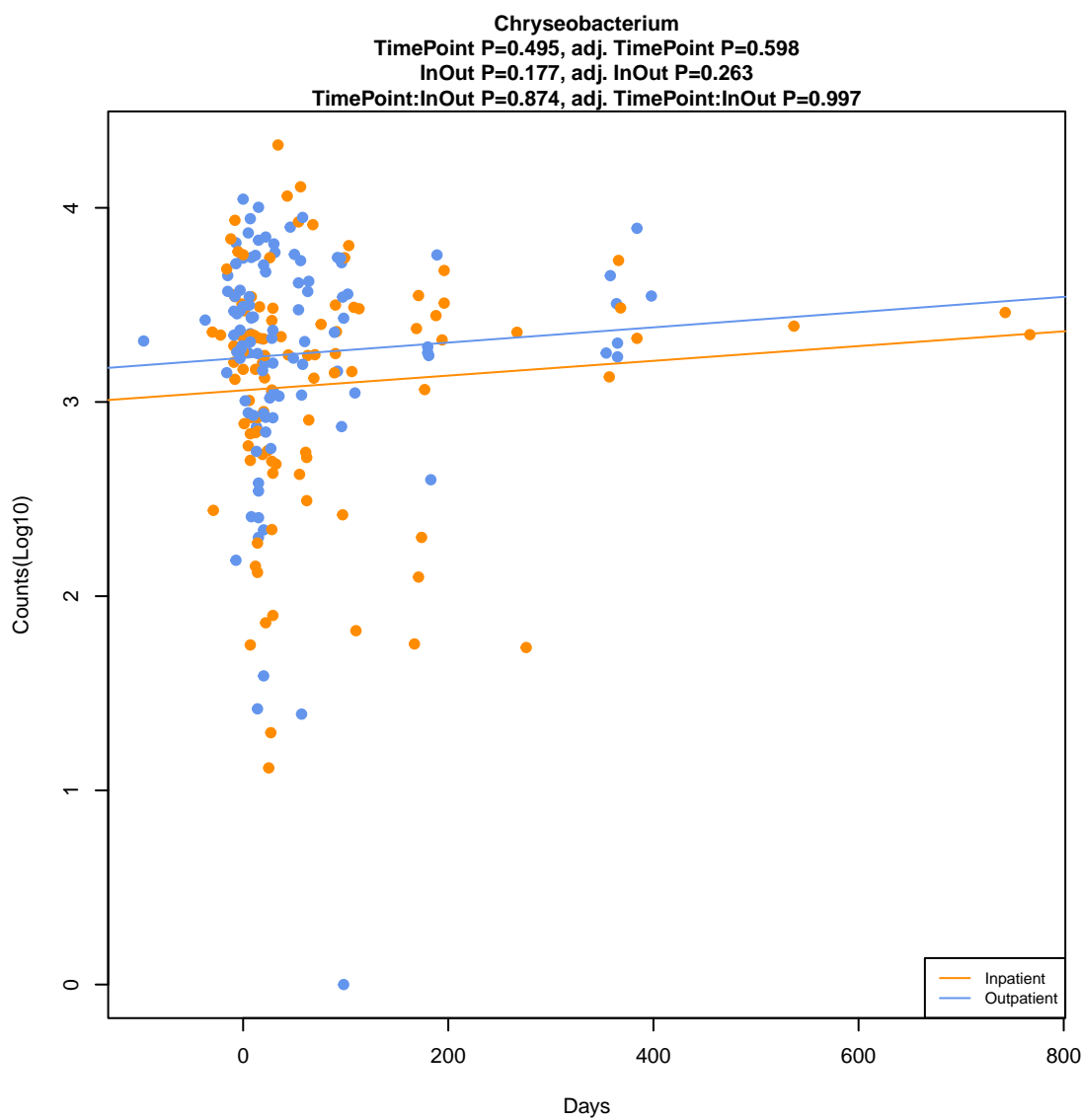
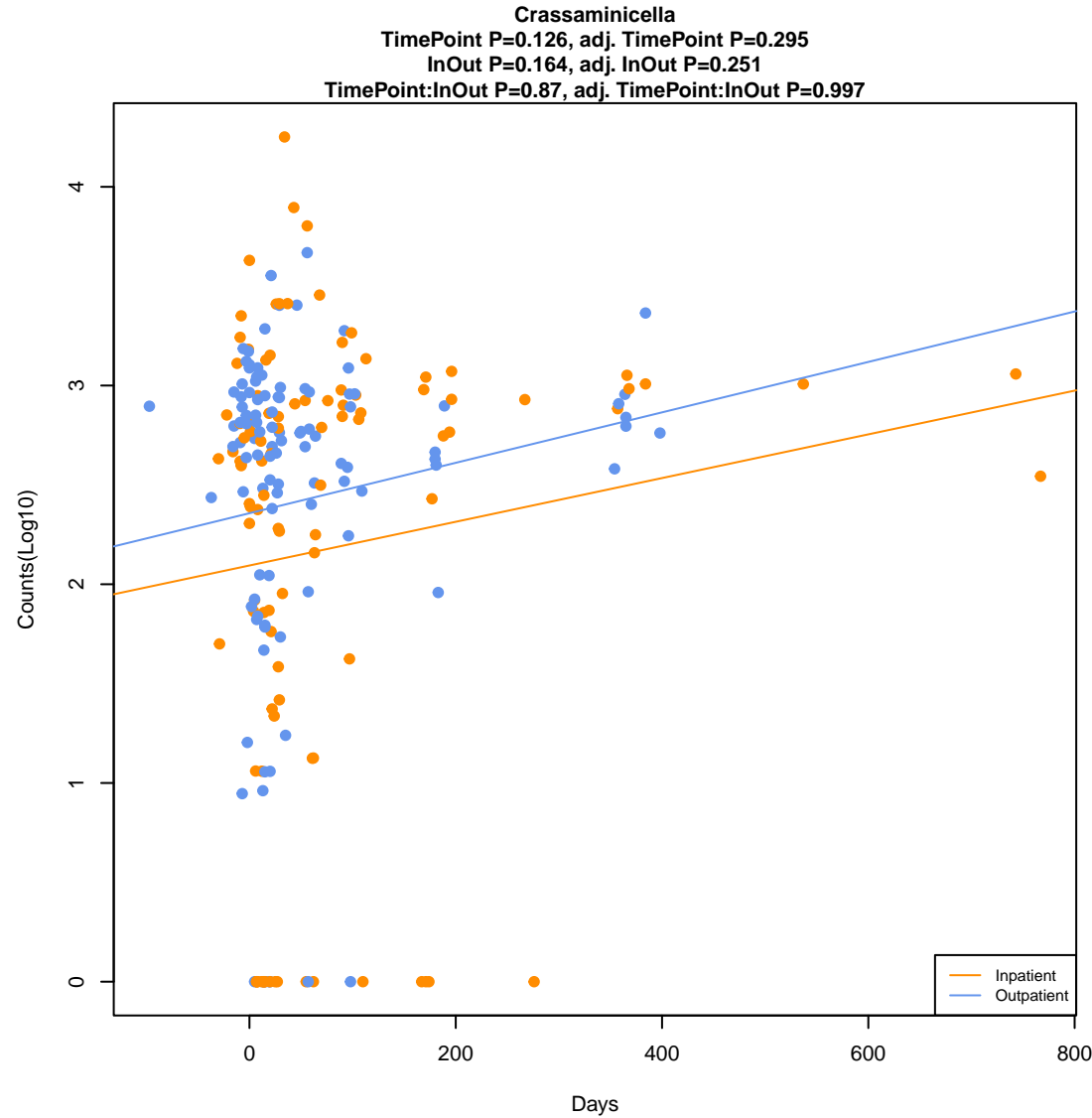
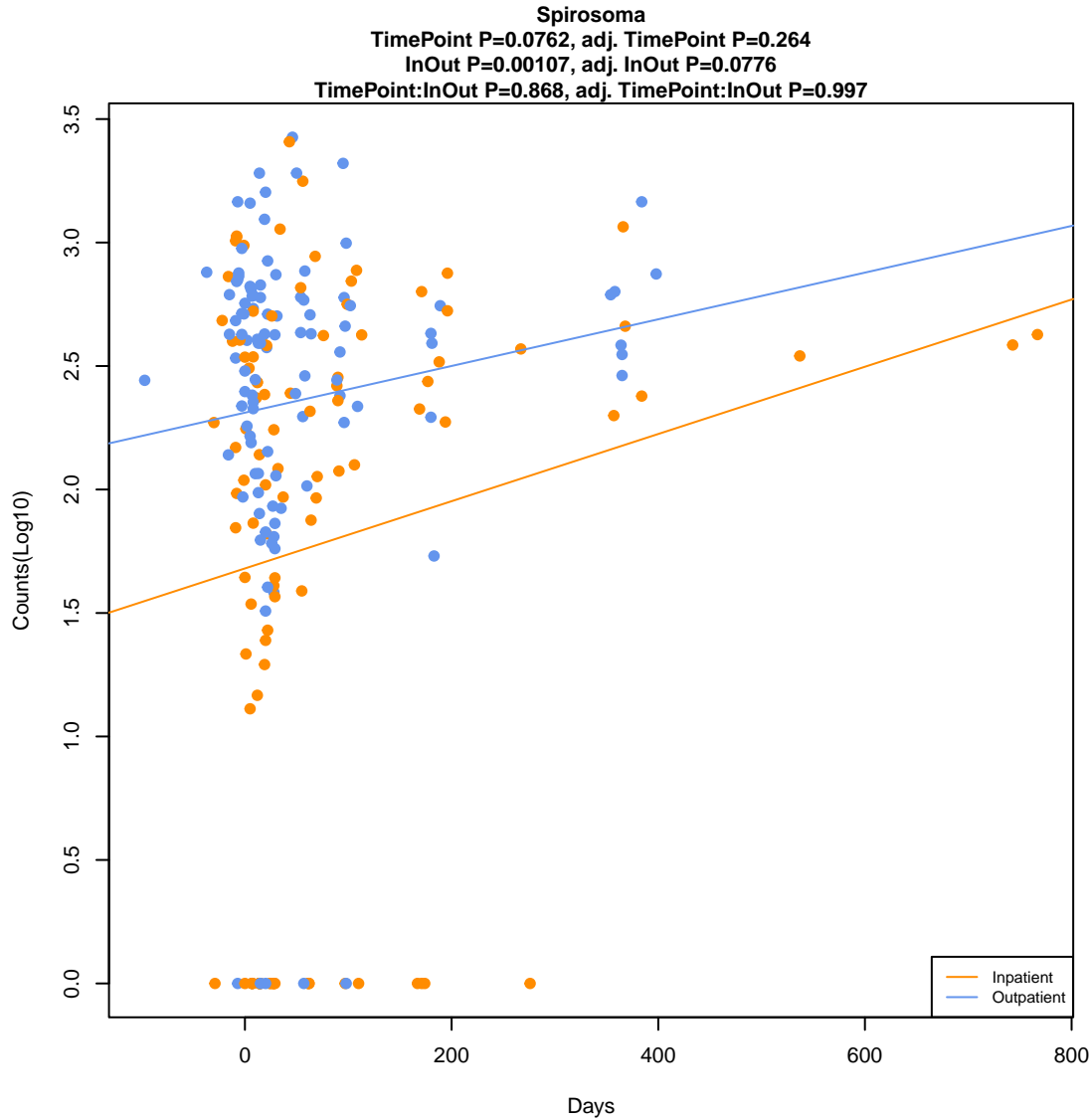
TimePoint P=0.255, adj. TimePoint P=0.405
InOut P=0.0976, adj. InOut P=0.176
TimePoint:InOut P=0.837, adj. TimePoint:InOut P=0.997

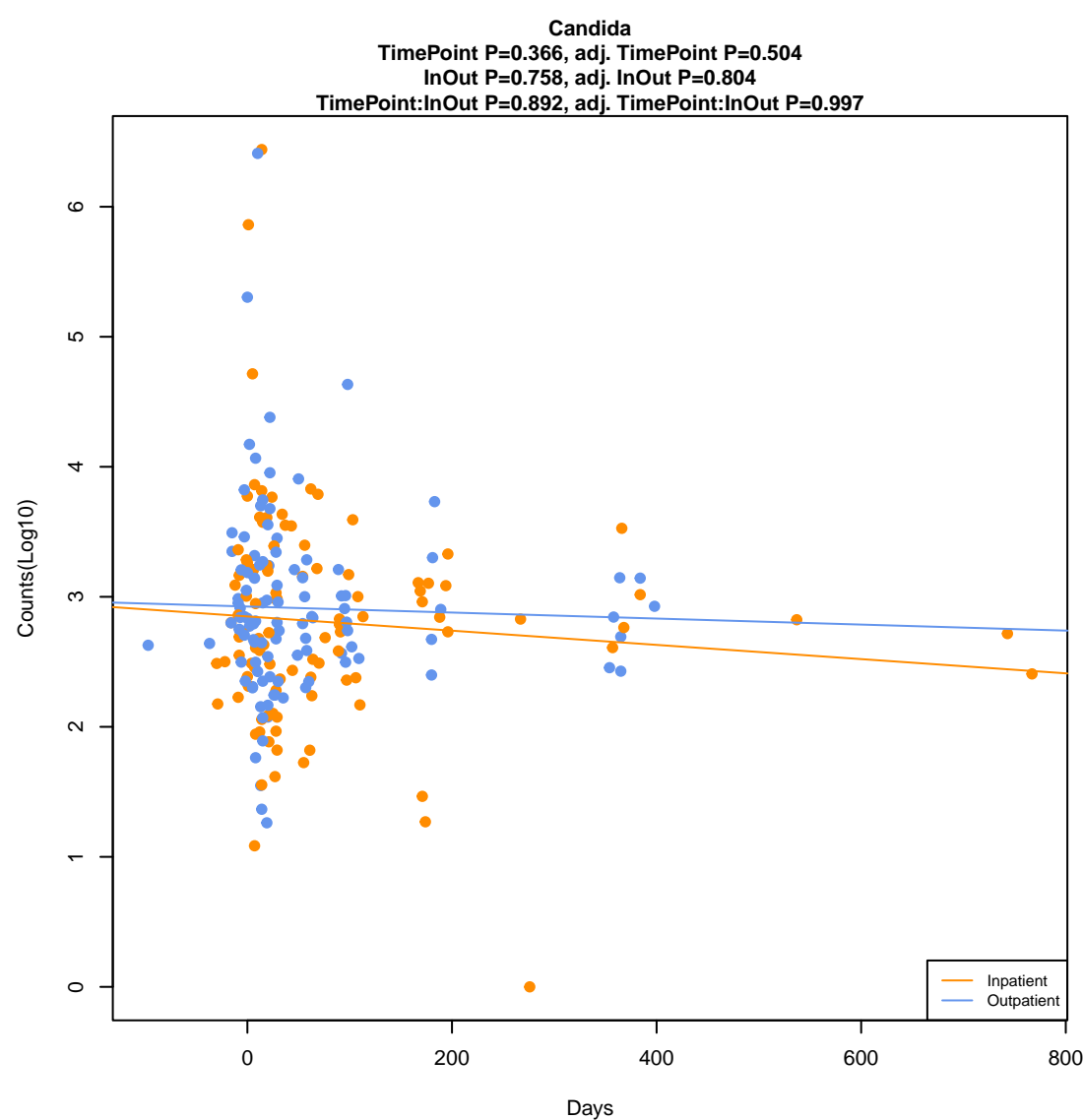
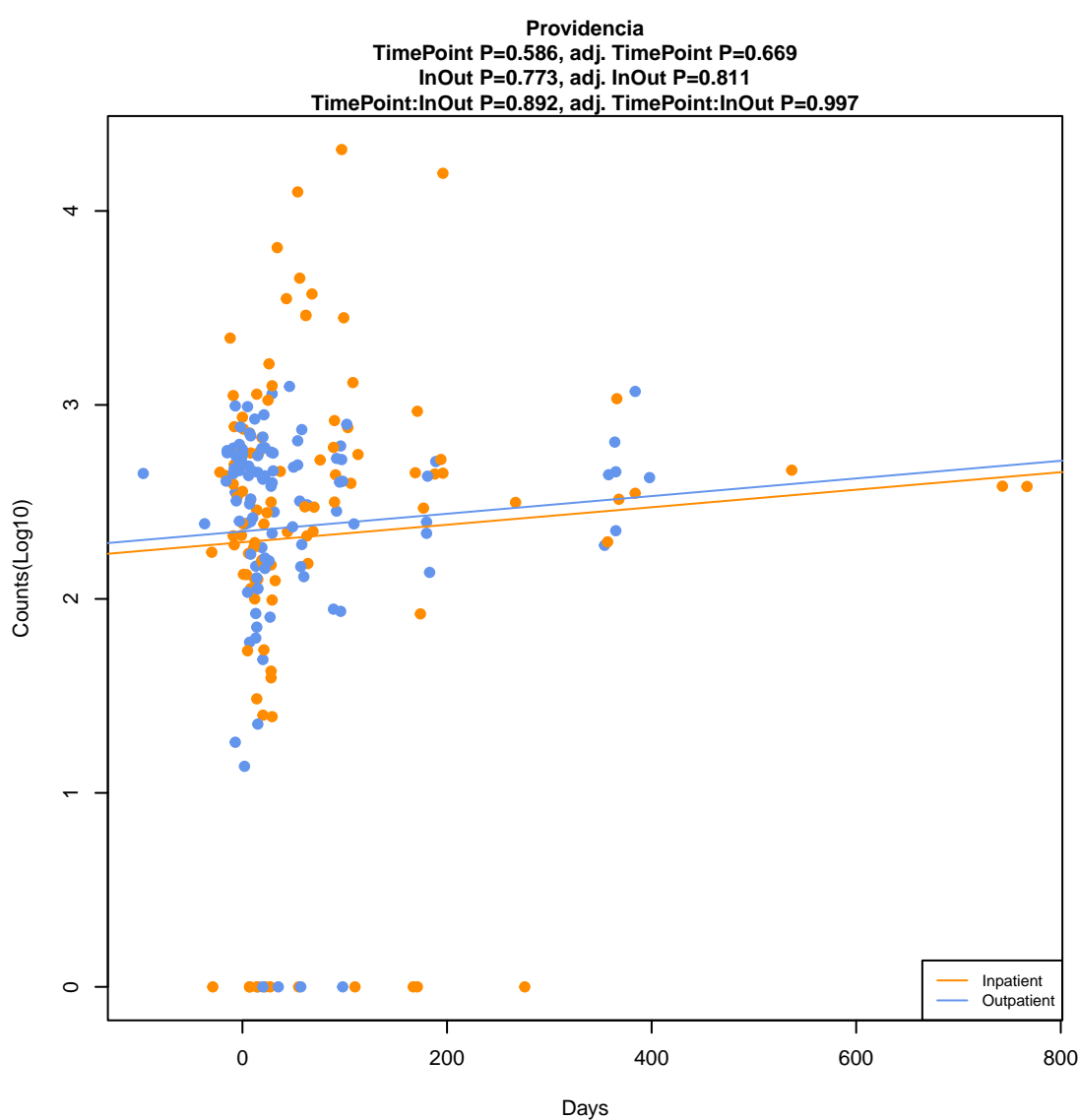
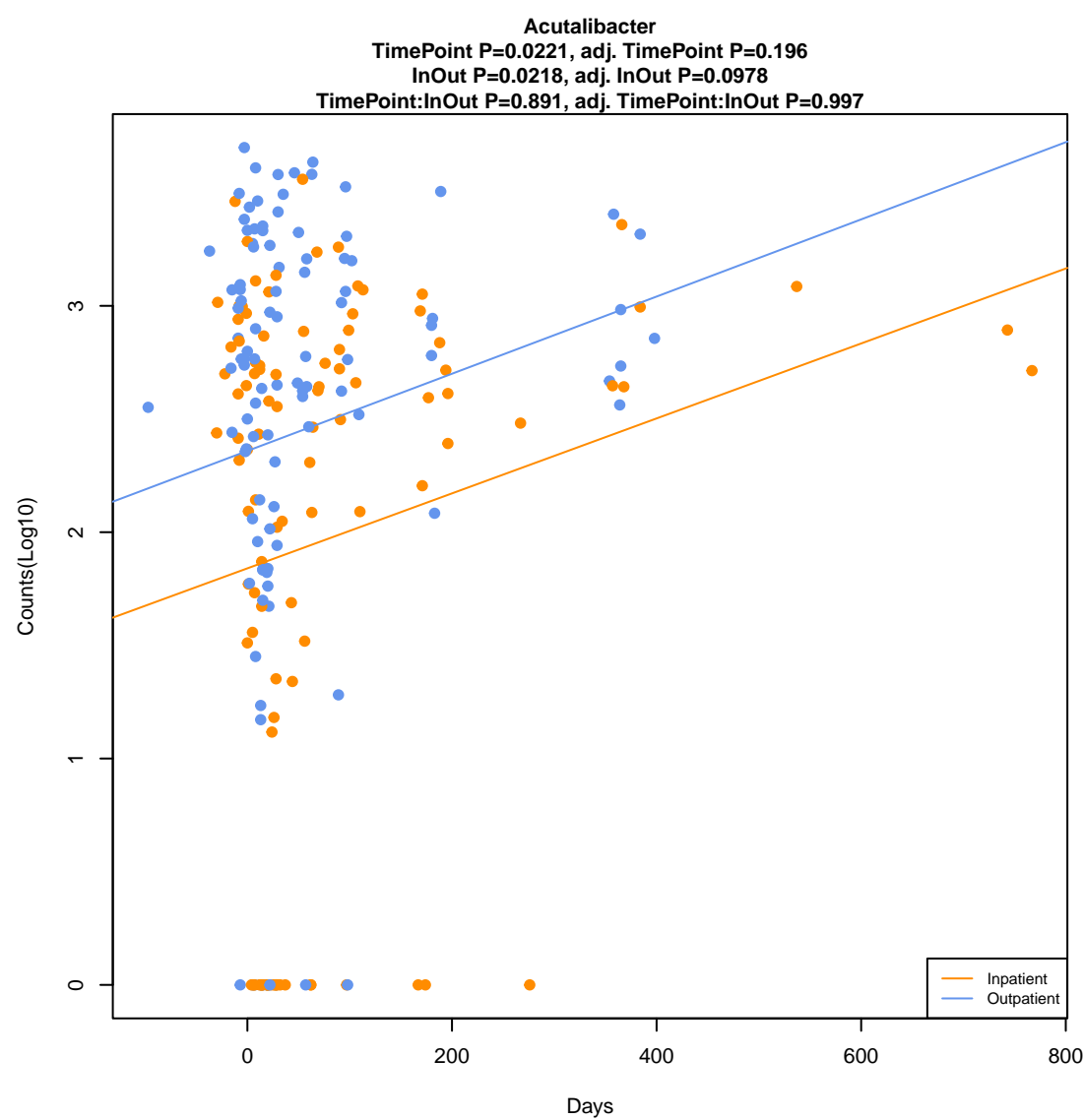
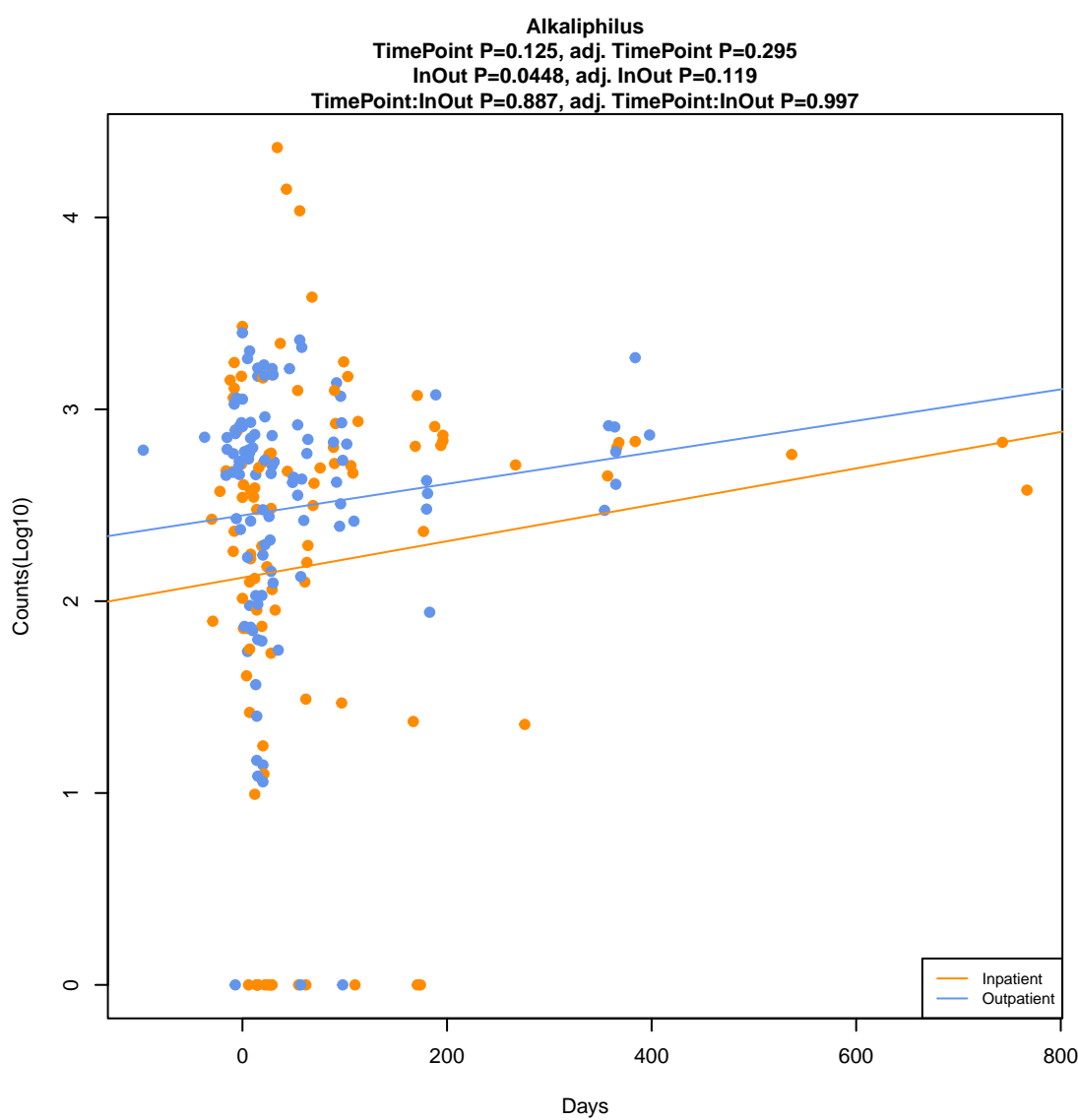
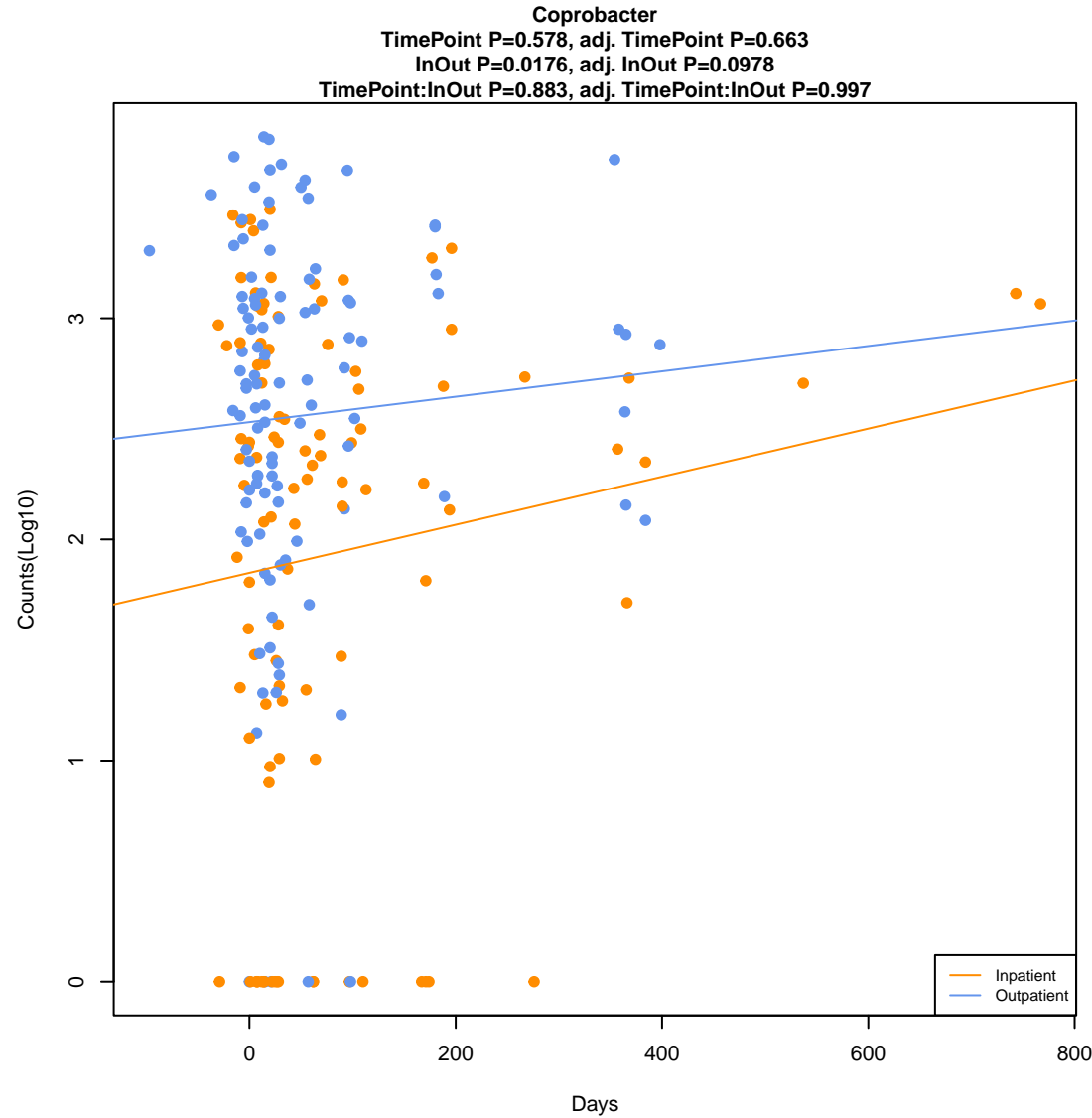
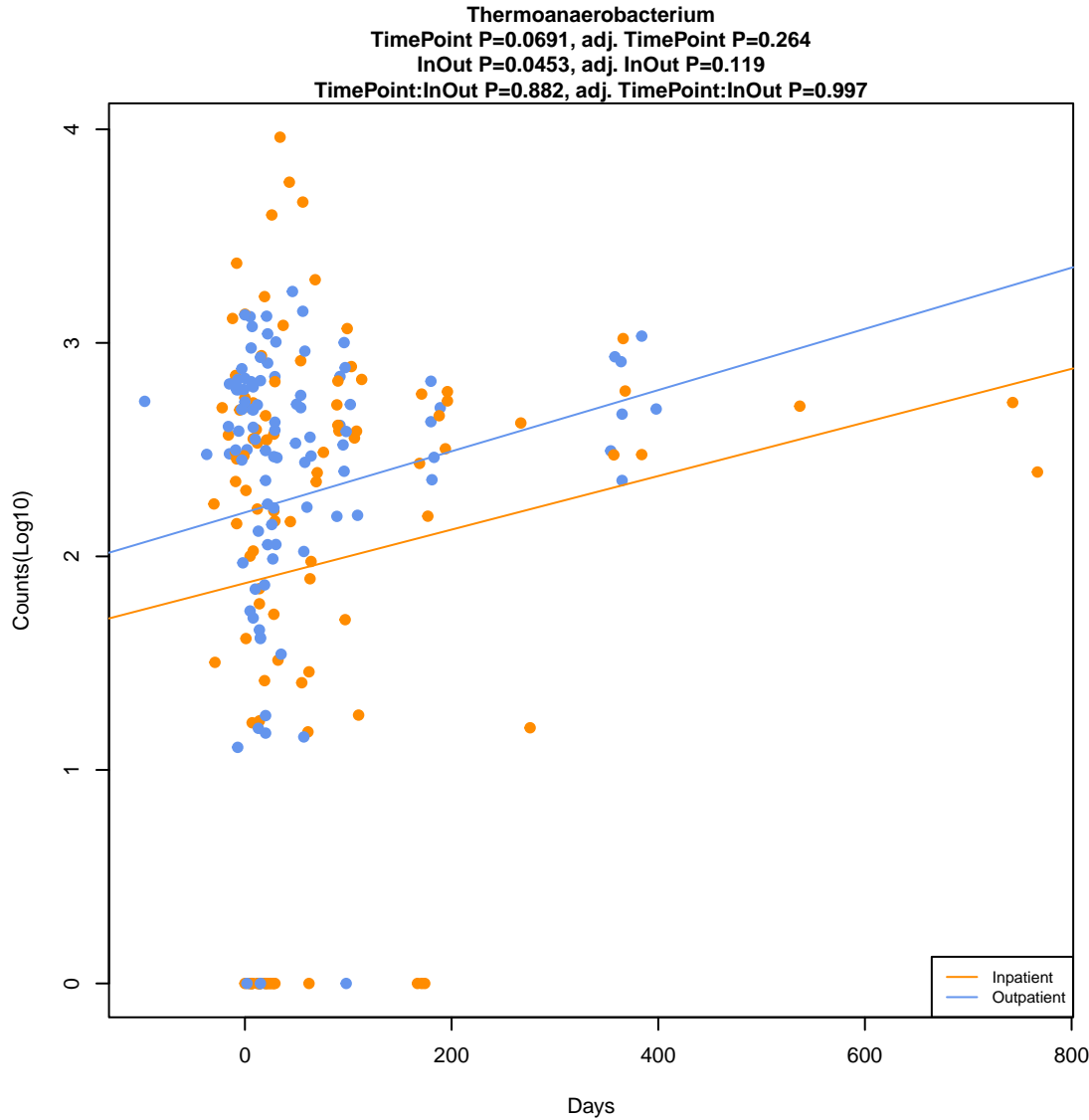


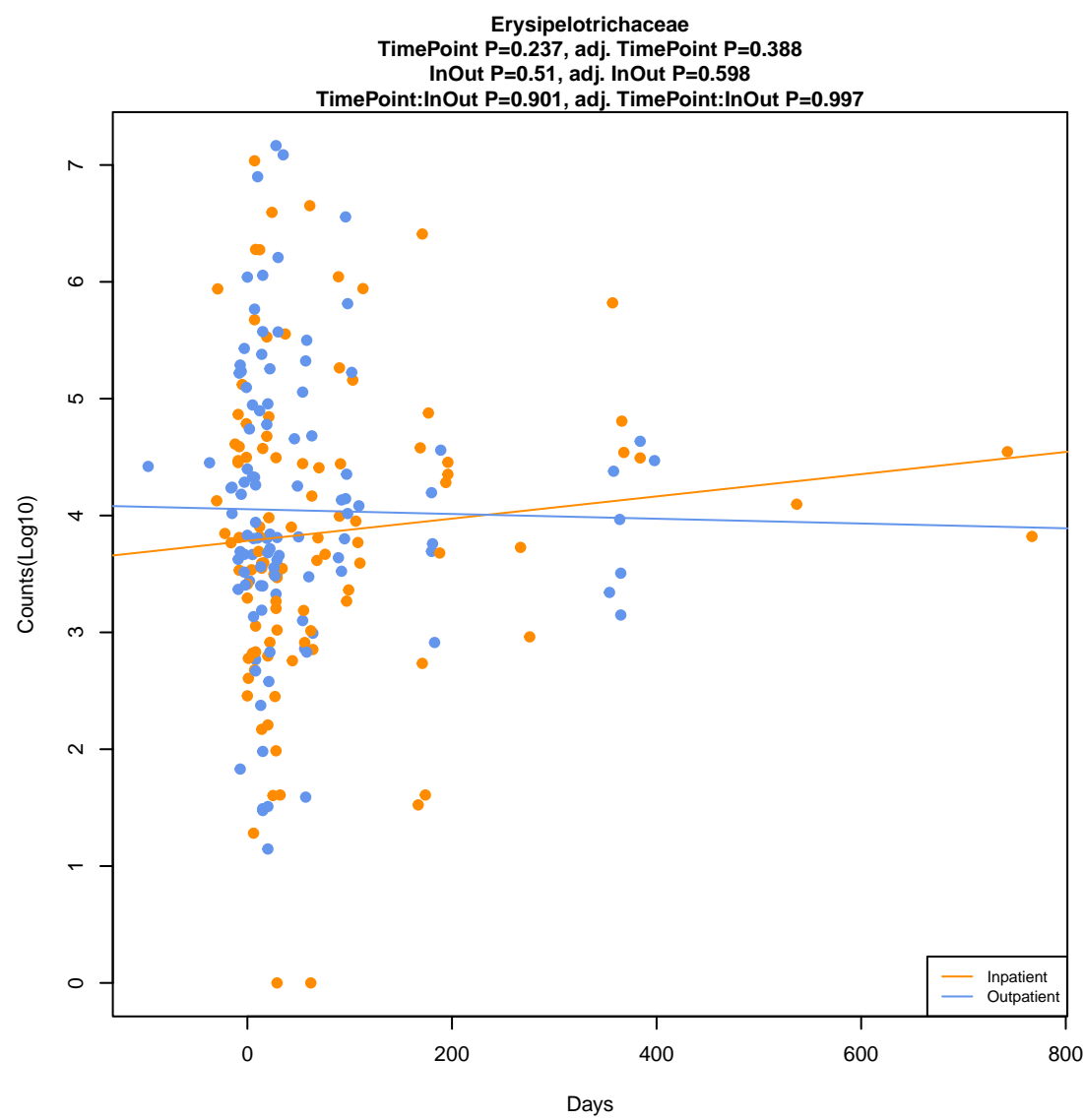
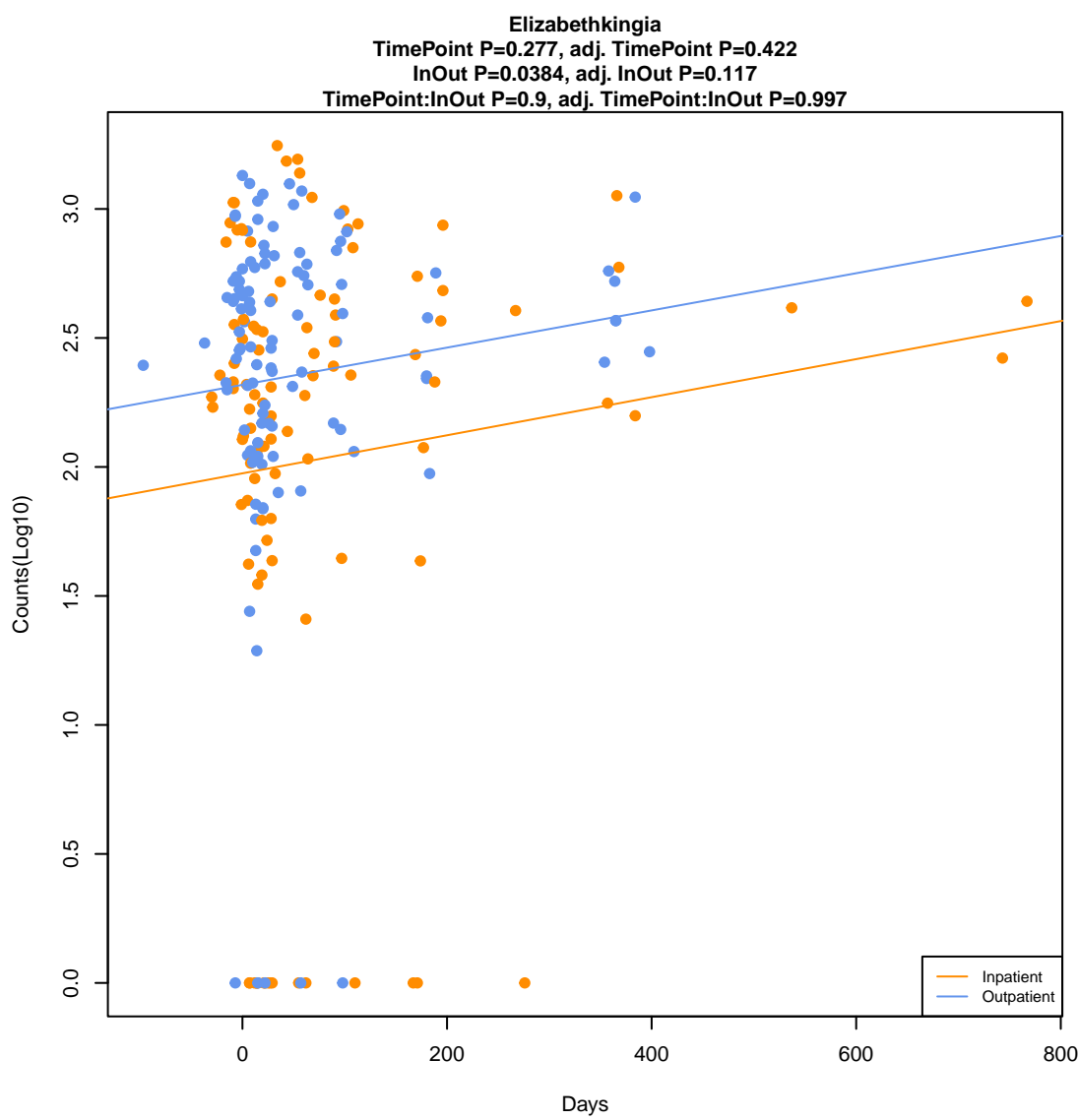
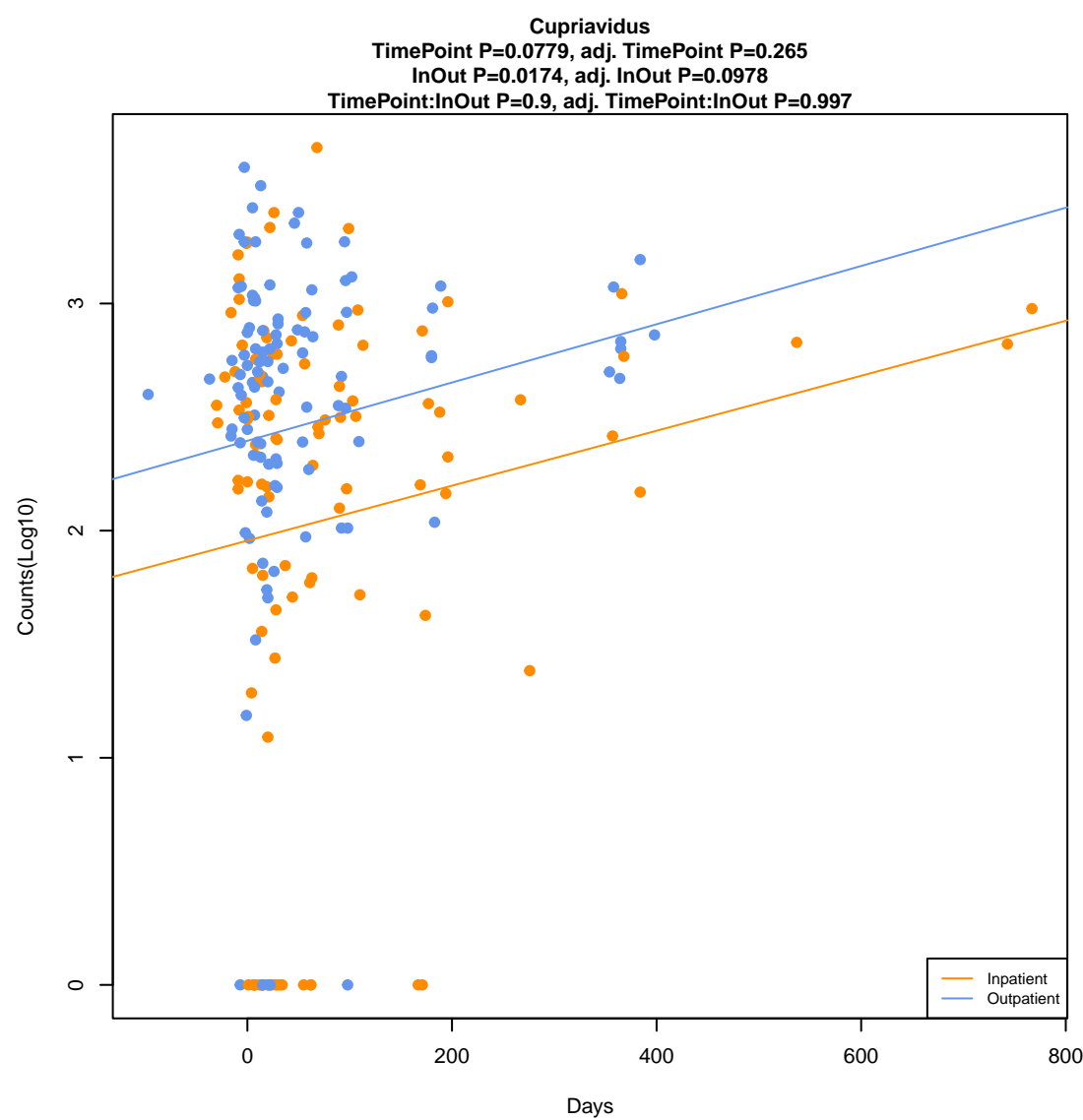
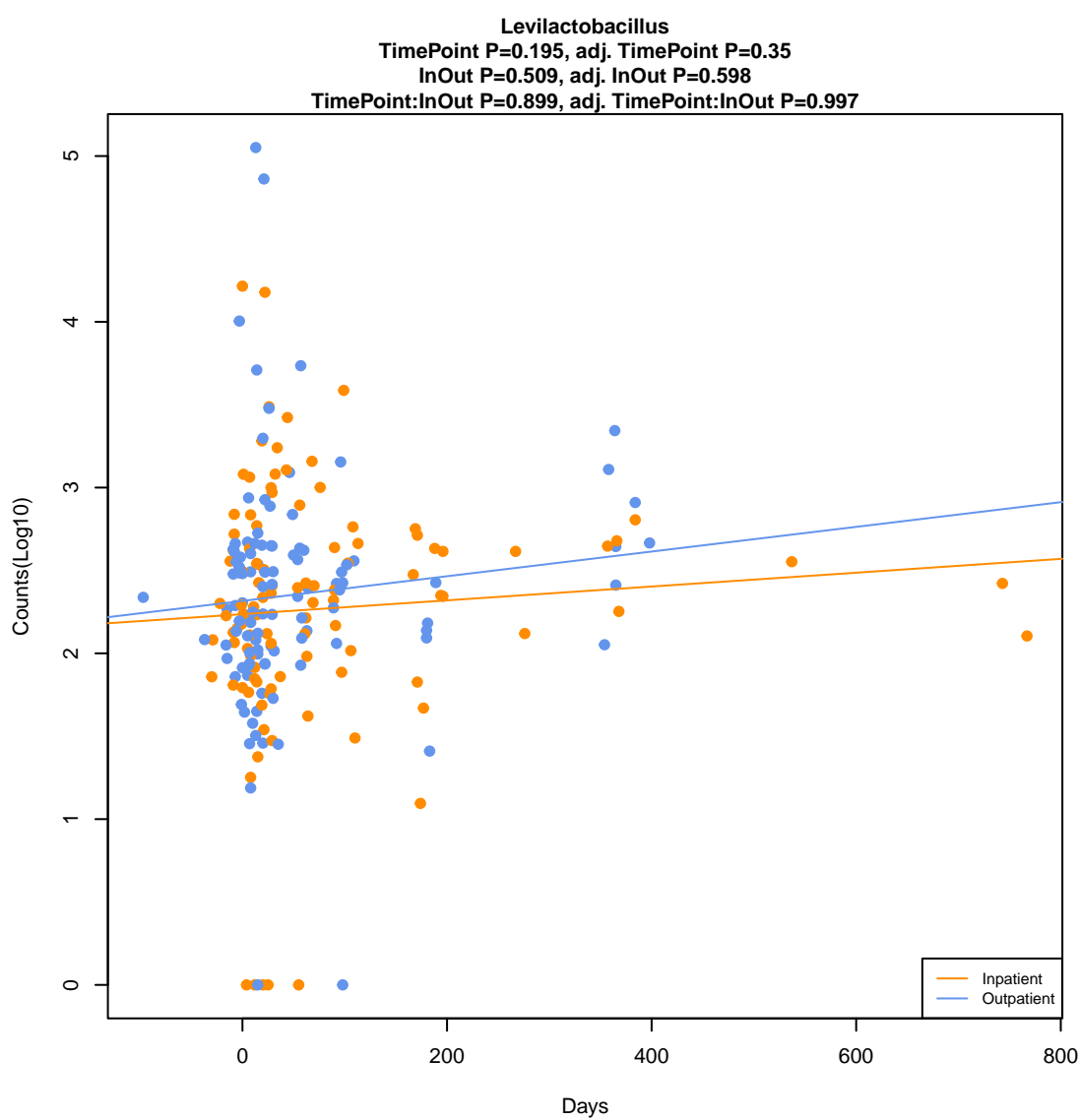
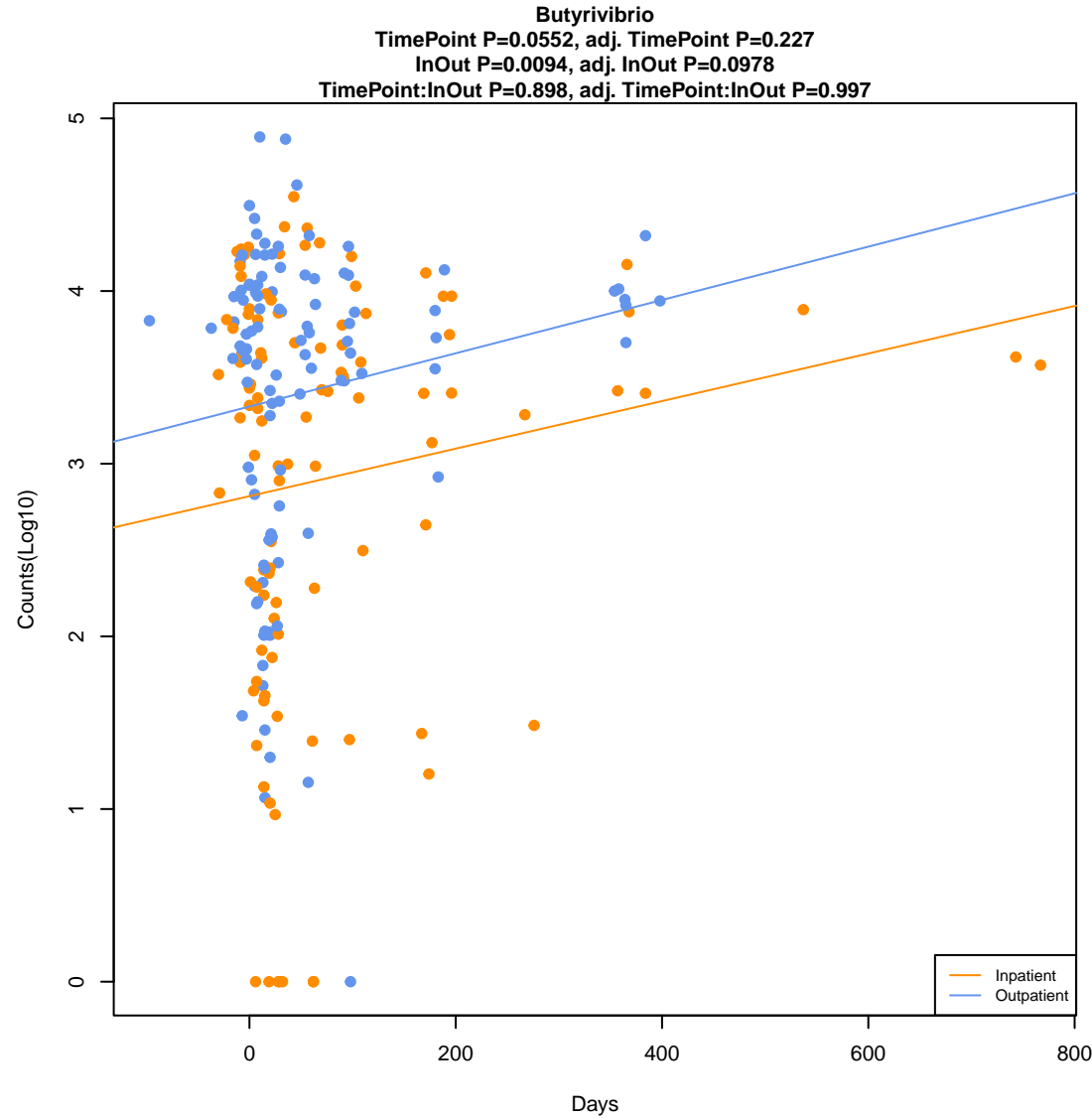
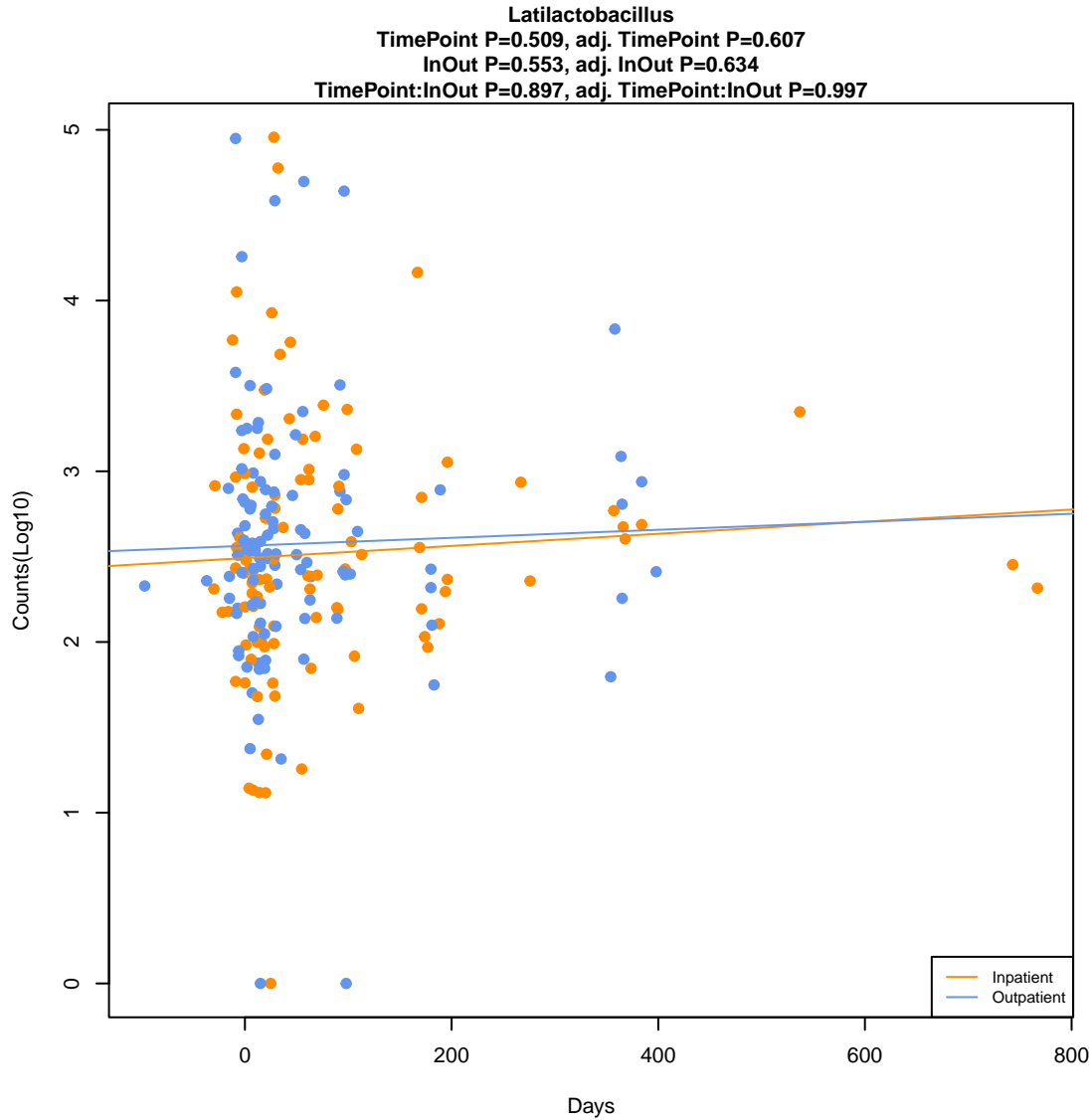


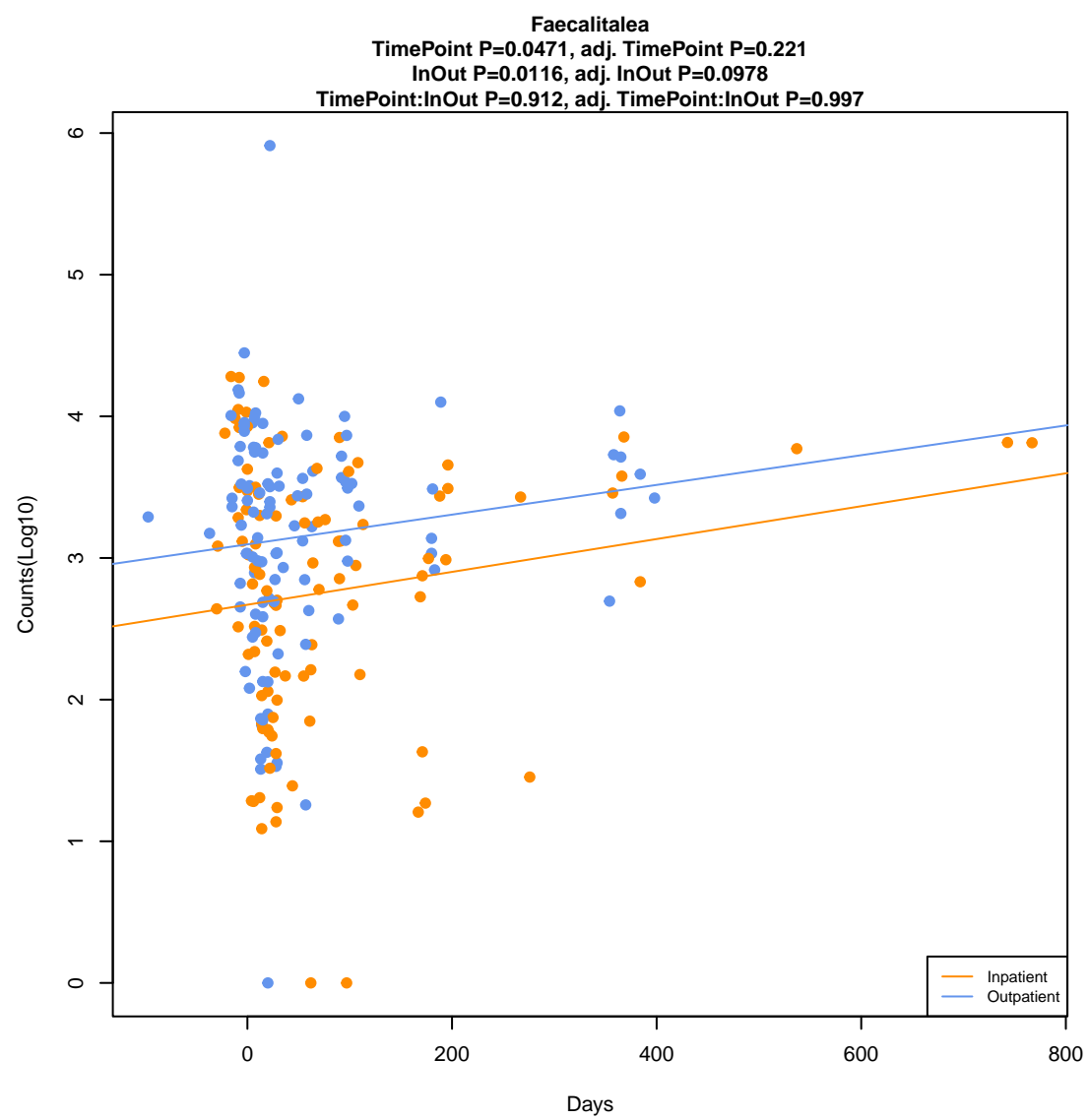
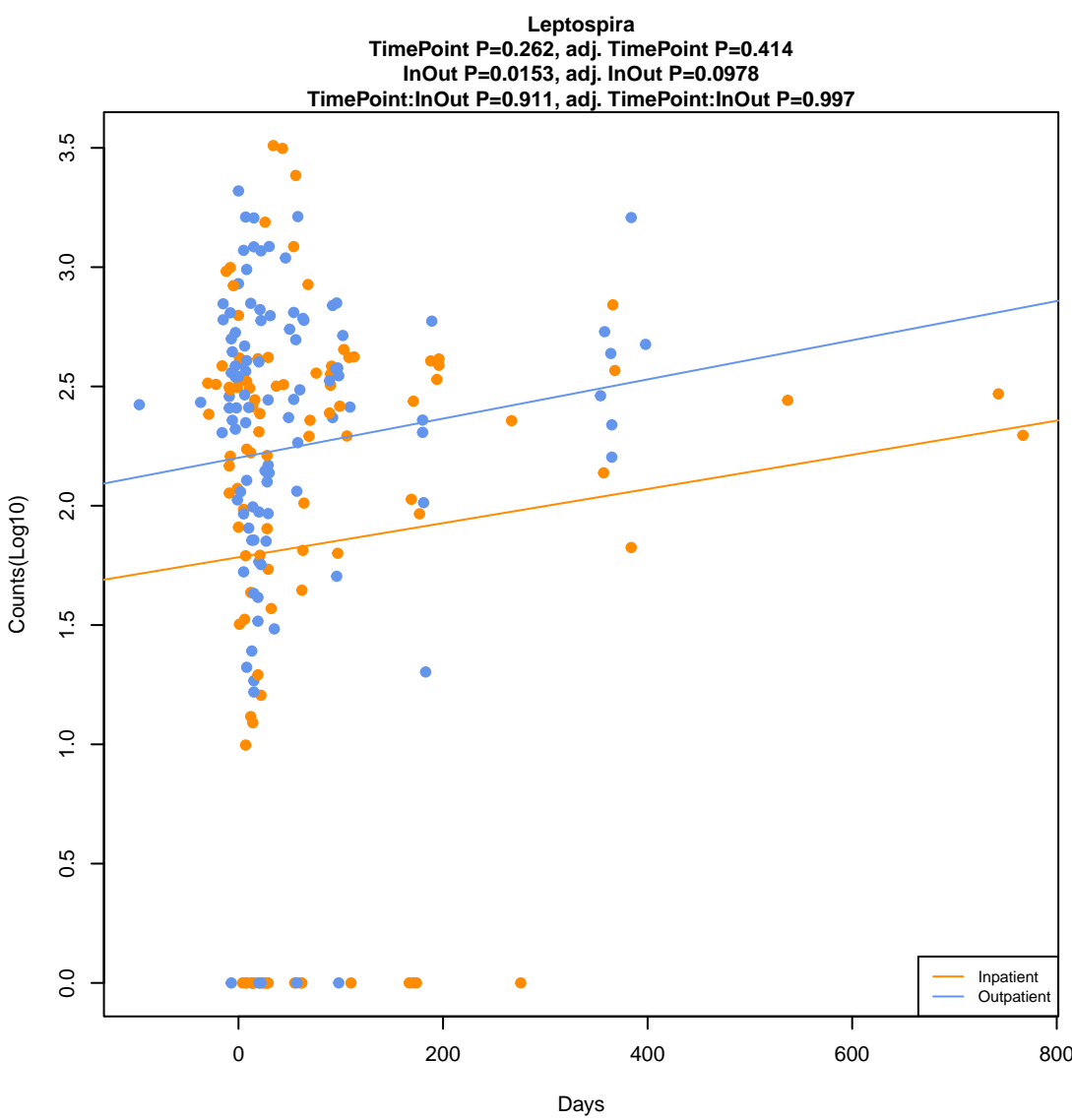
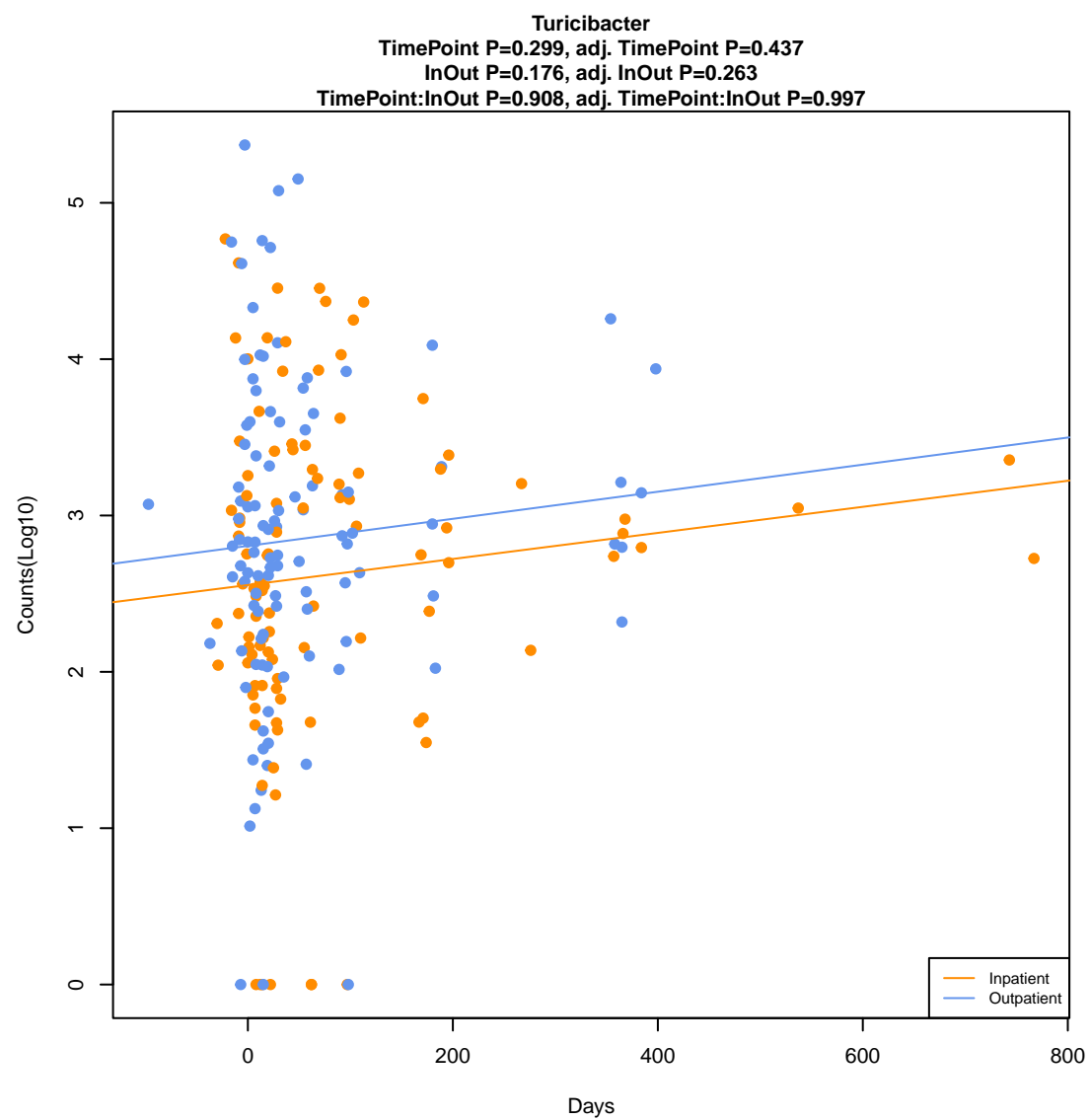
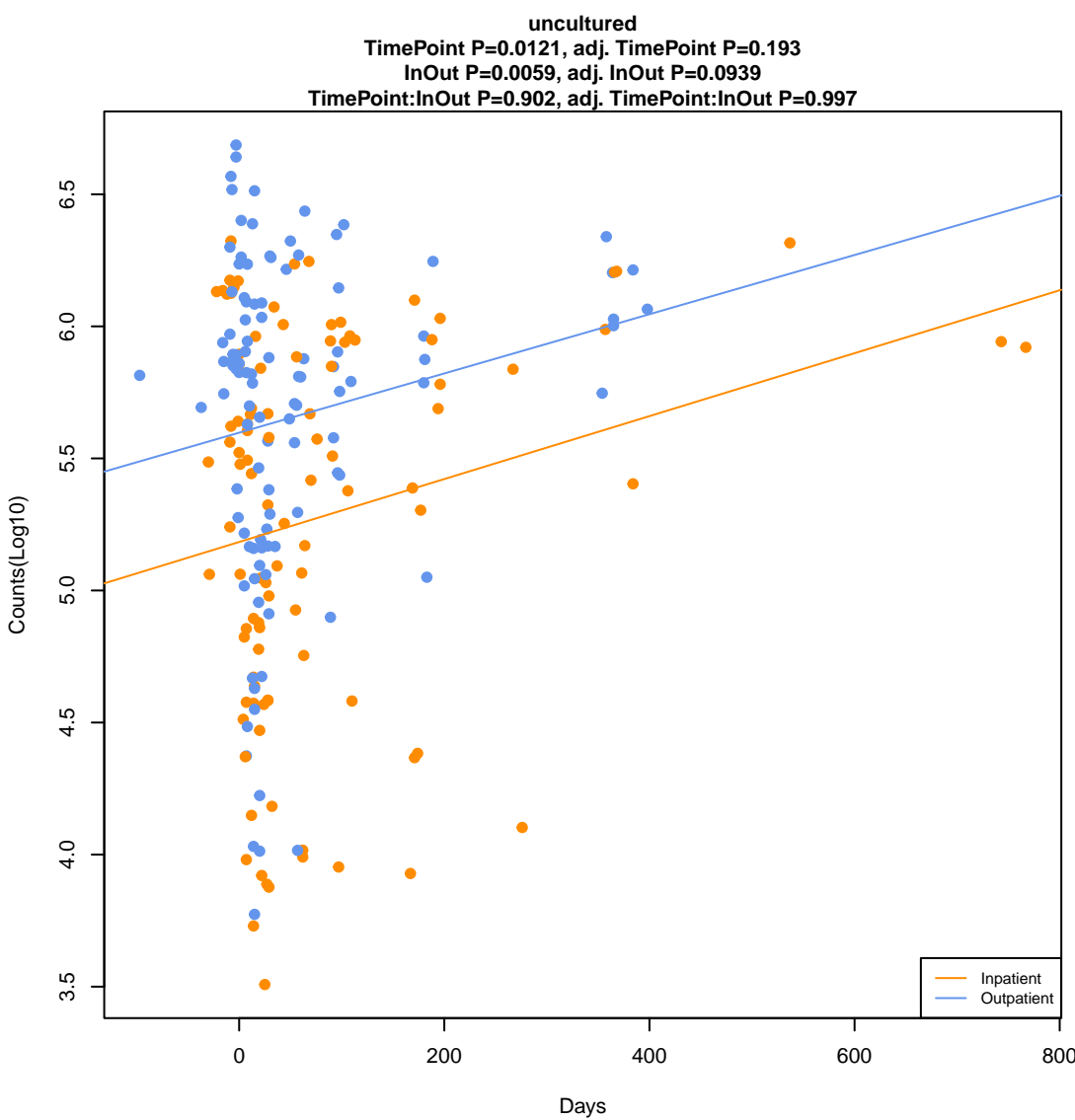
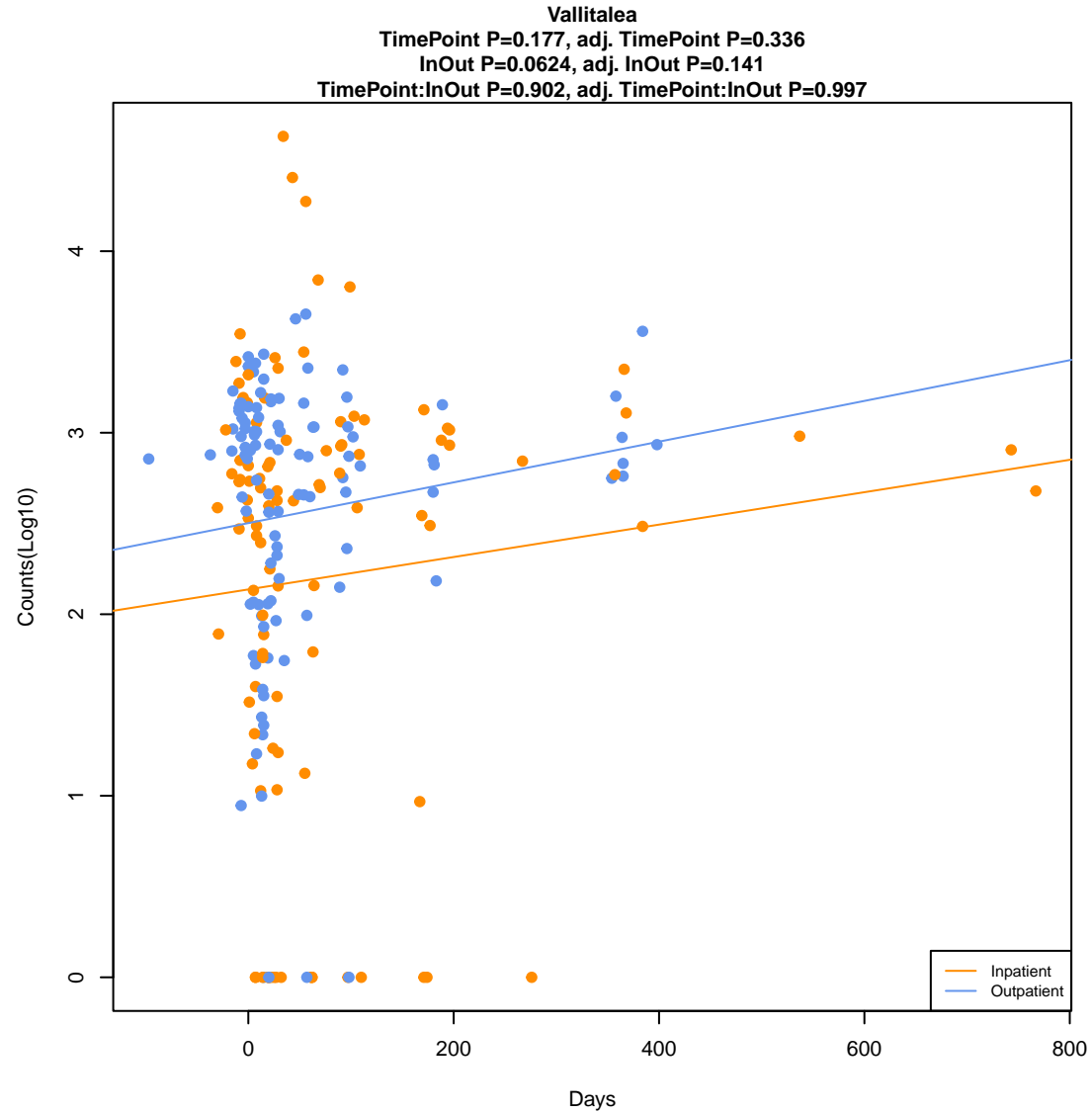
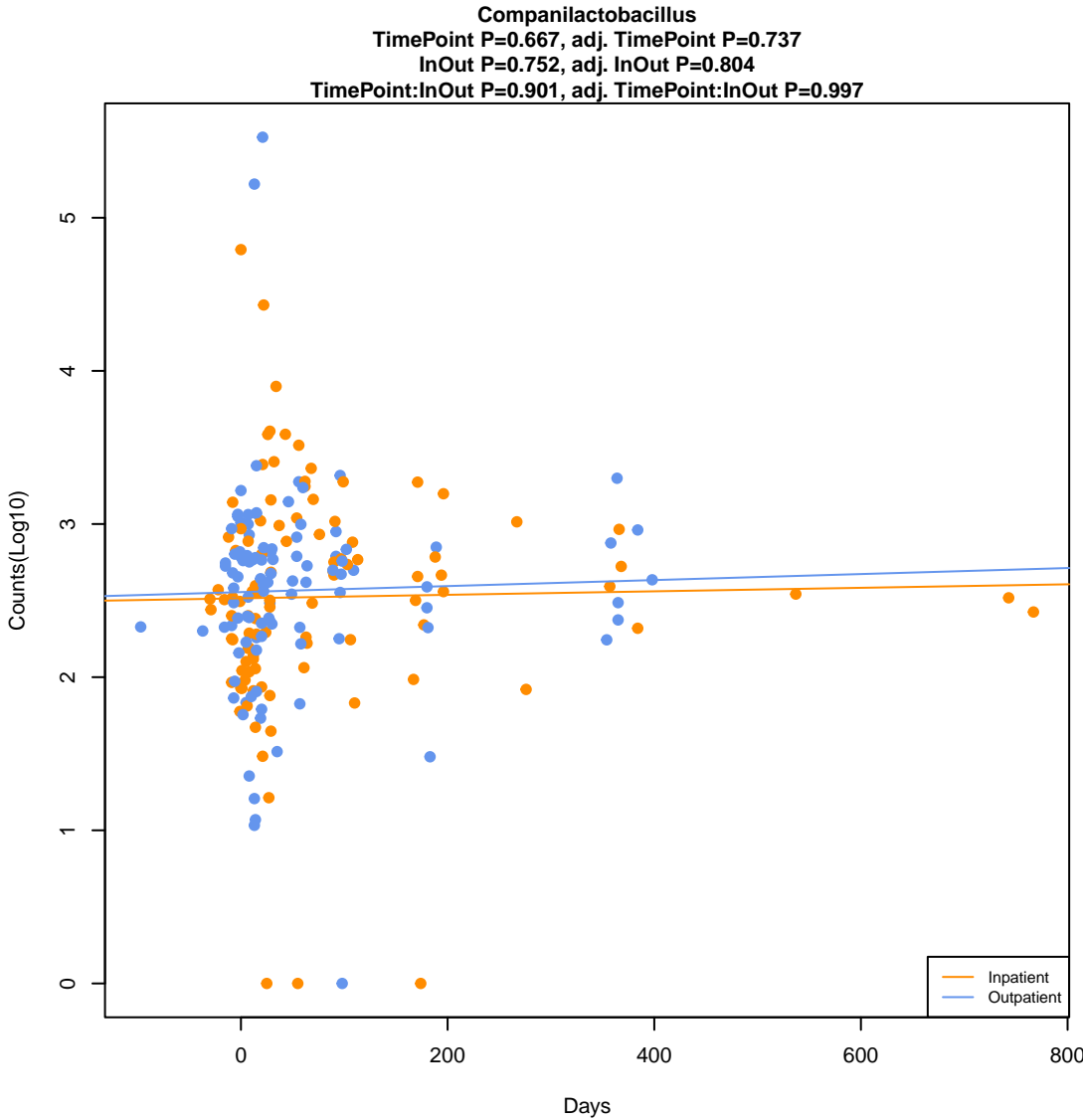






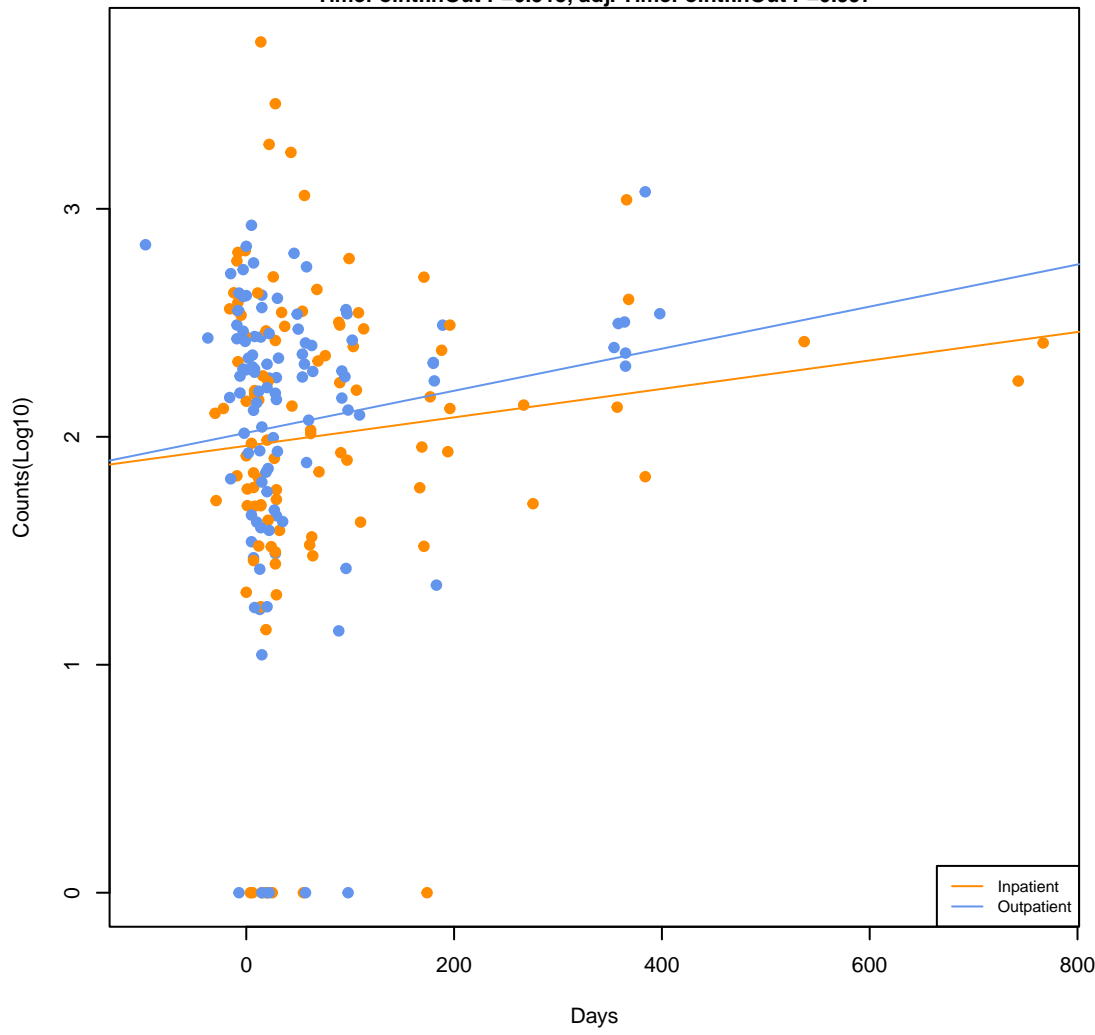






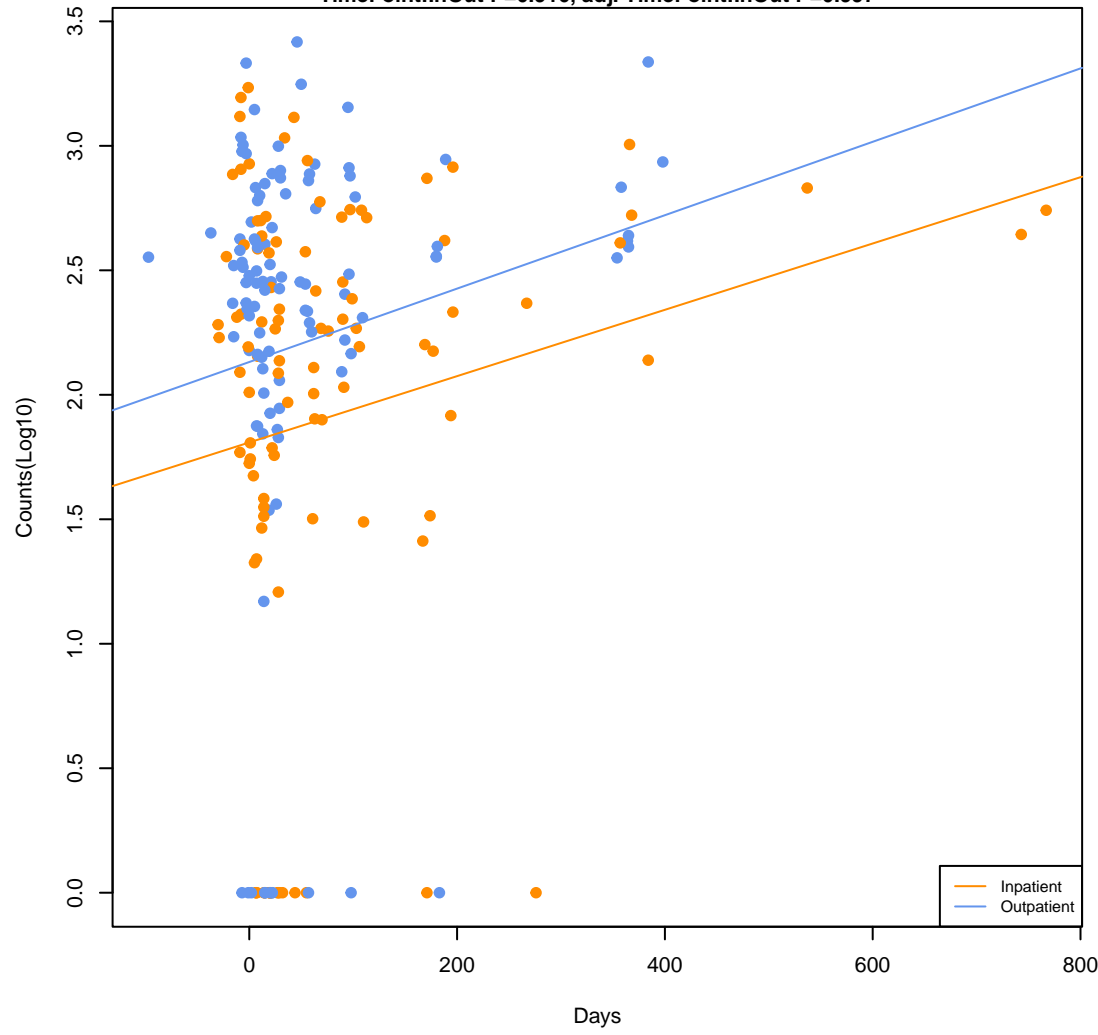
Weizmannia

TimePoint P=0.071, adj. TimePoint P=0.264
InOut P=0.557, adj. InOut P=0.634
TimePoint:InOut P=0.915, adj. TimePoint:InOut P=0.997



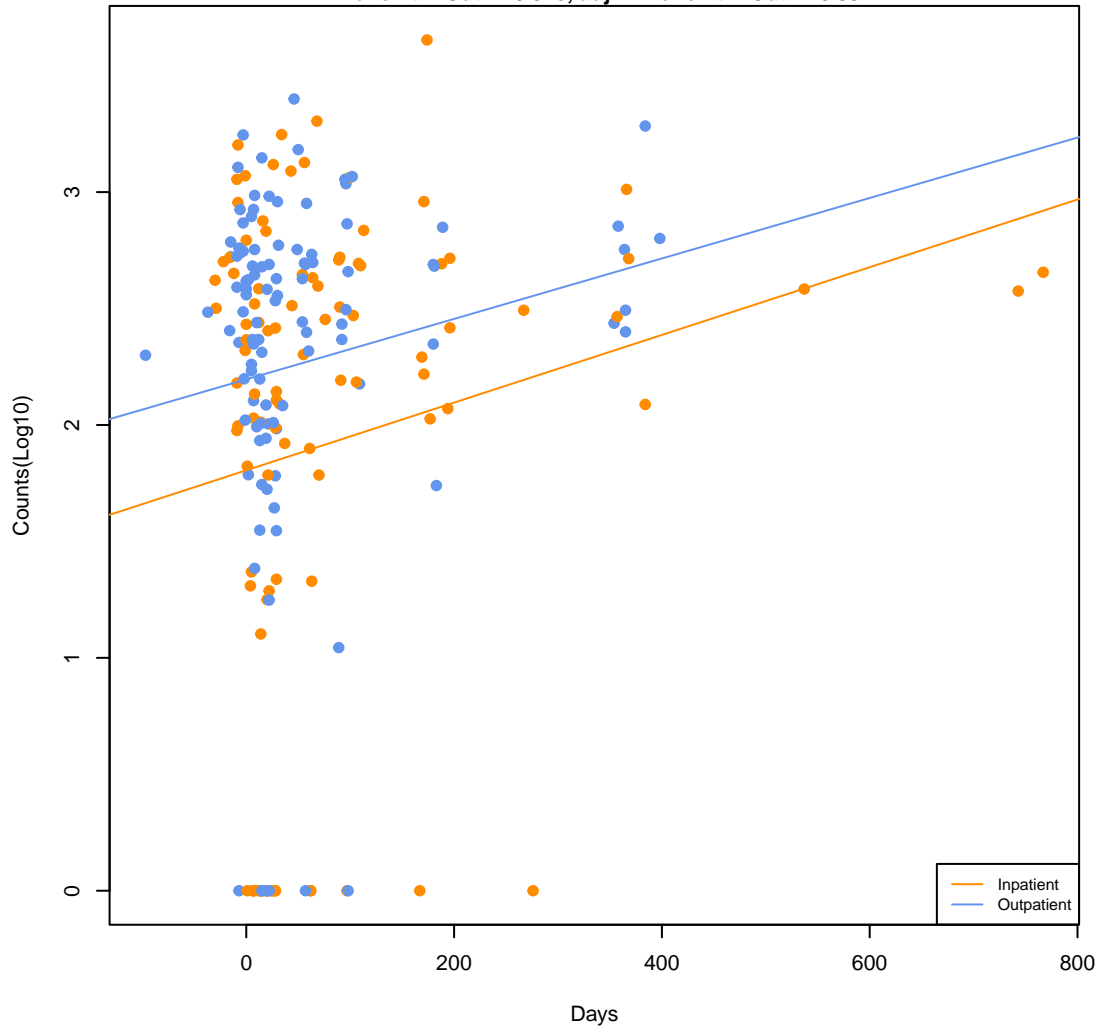
Xanthomonas

TimePoint P=0.0413, adj. TimePoint P=0.218
InOut P=0.0632, adj. InOut P=0.141
TimePoint:InOut P=0.916, adj. TimePoint:InOut P=0.997



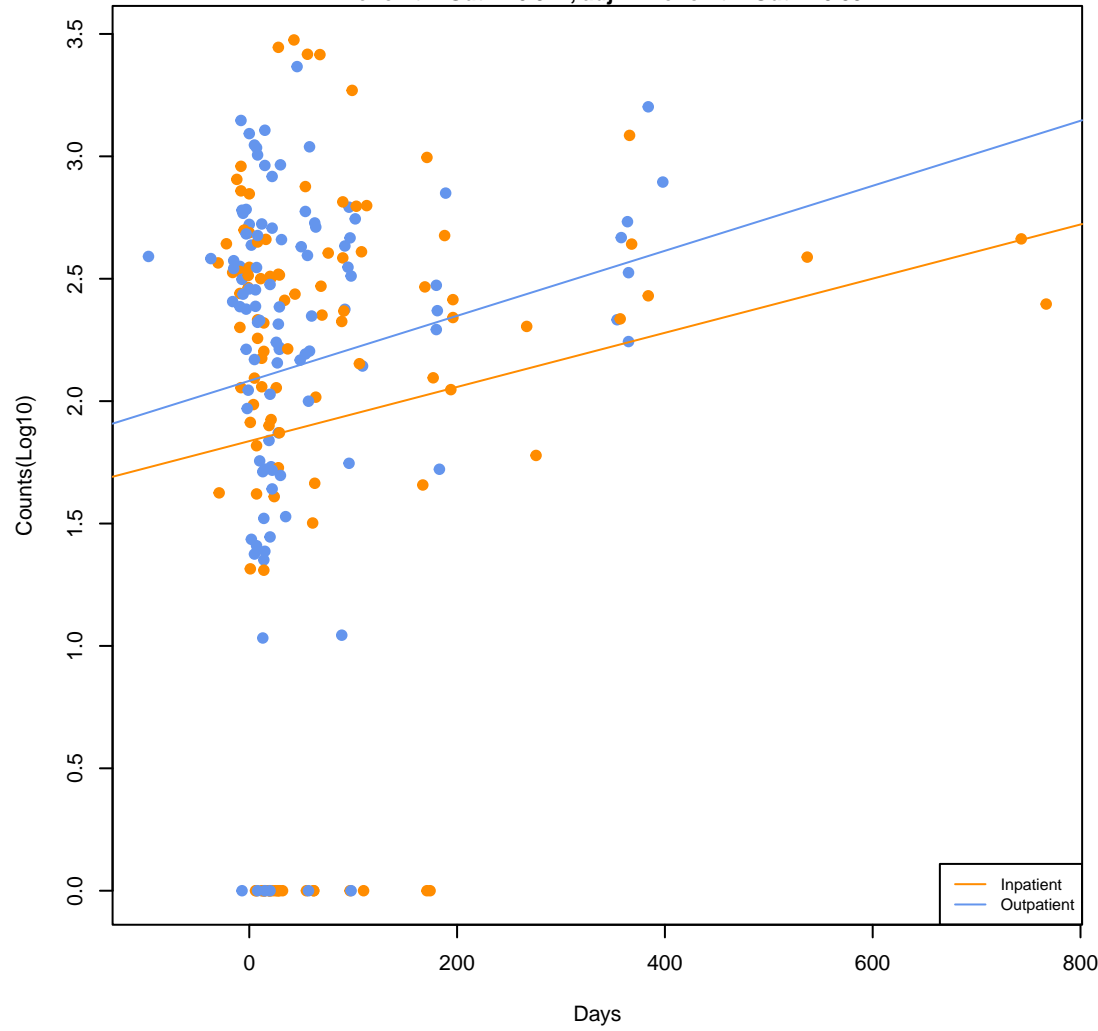
Synechococcus

TimePoint P=0.0282, adj. TimePoint P=0.202
InOut P=0.0291, adj. InOut P=0.0989
TimePoint:InOut P=0.918, adj. TimePoint:InOut P=0.997



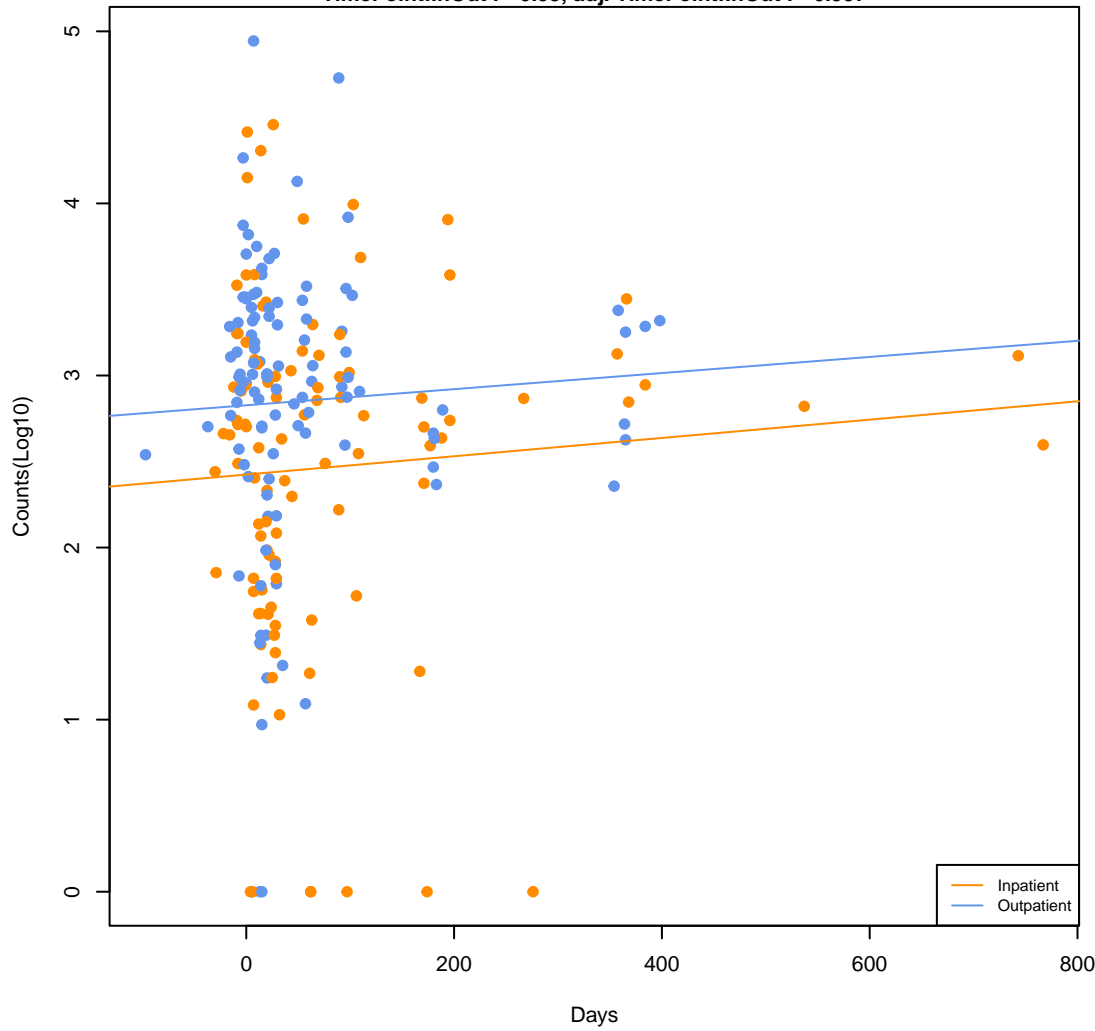
Desulforamulus

TimePoint P=0.0492, adj. TimePoint P=0.221
InOut P=0.155, adj. InOut P=0.243
TimePoint:InOut P=0.921, adj. TimePoint:InOut P=0.997



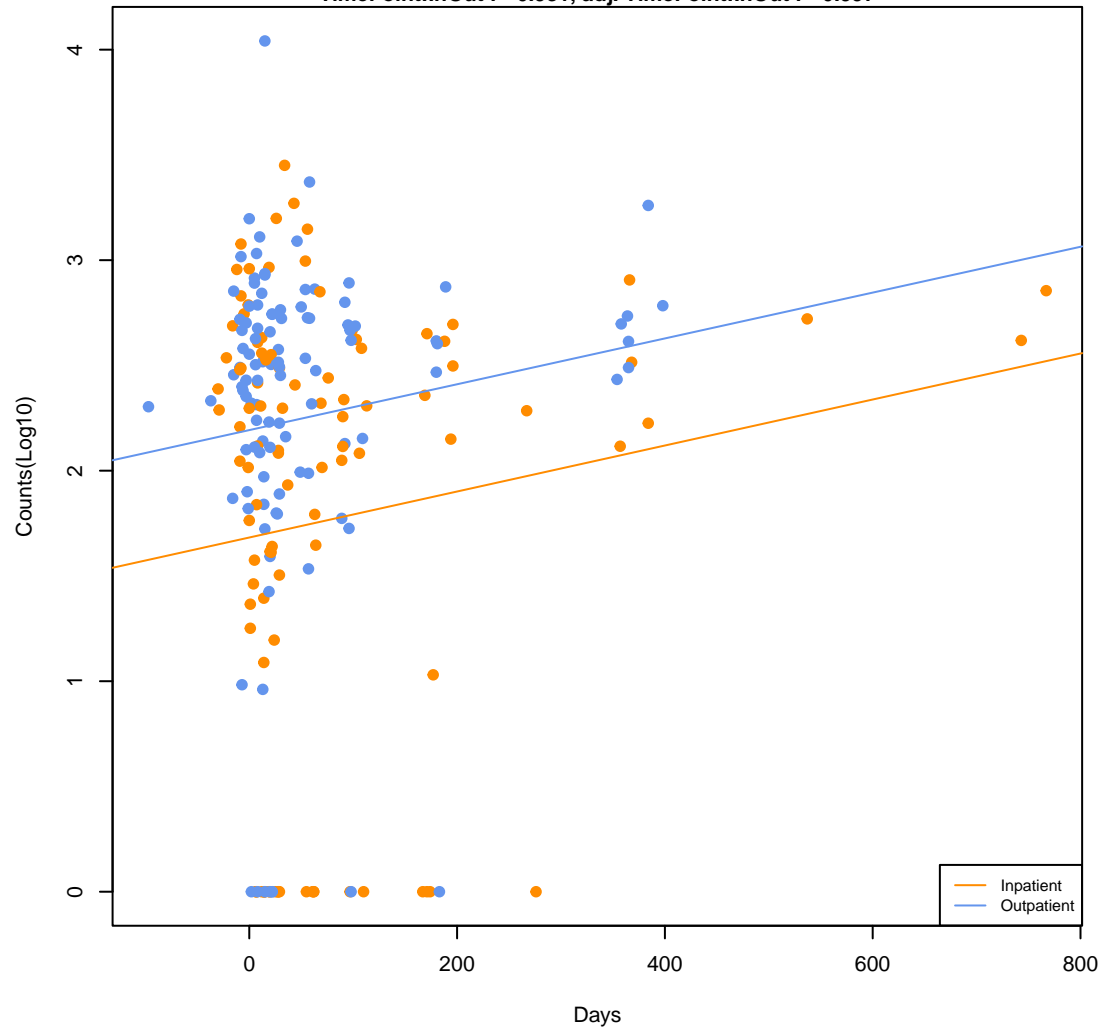
Mogibacterium

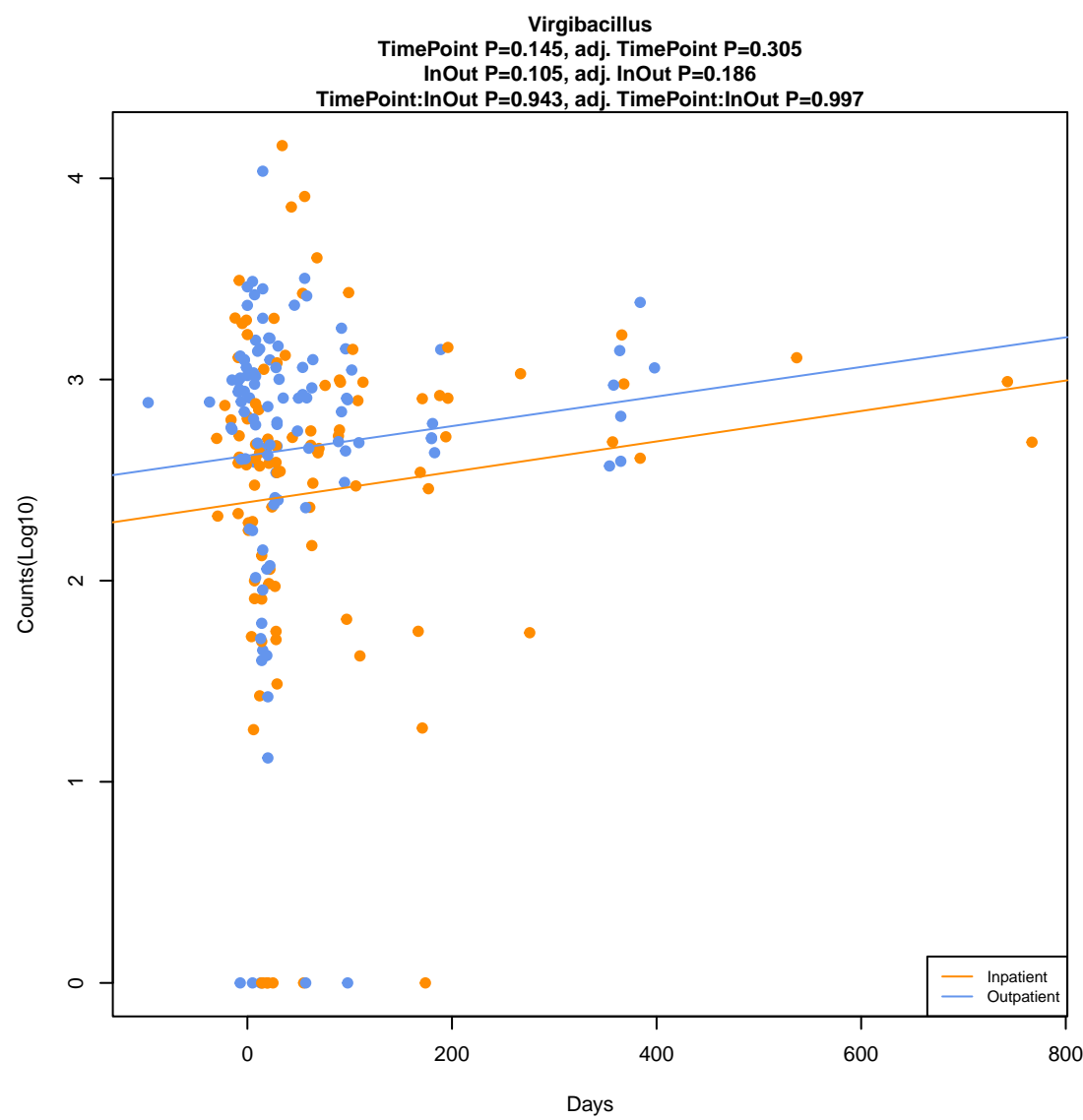
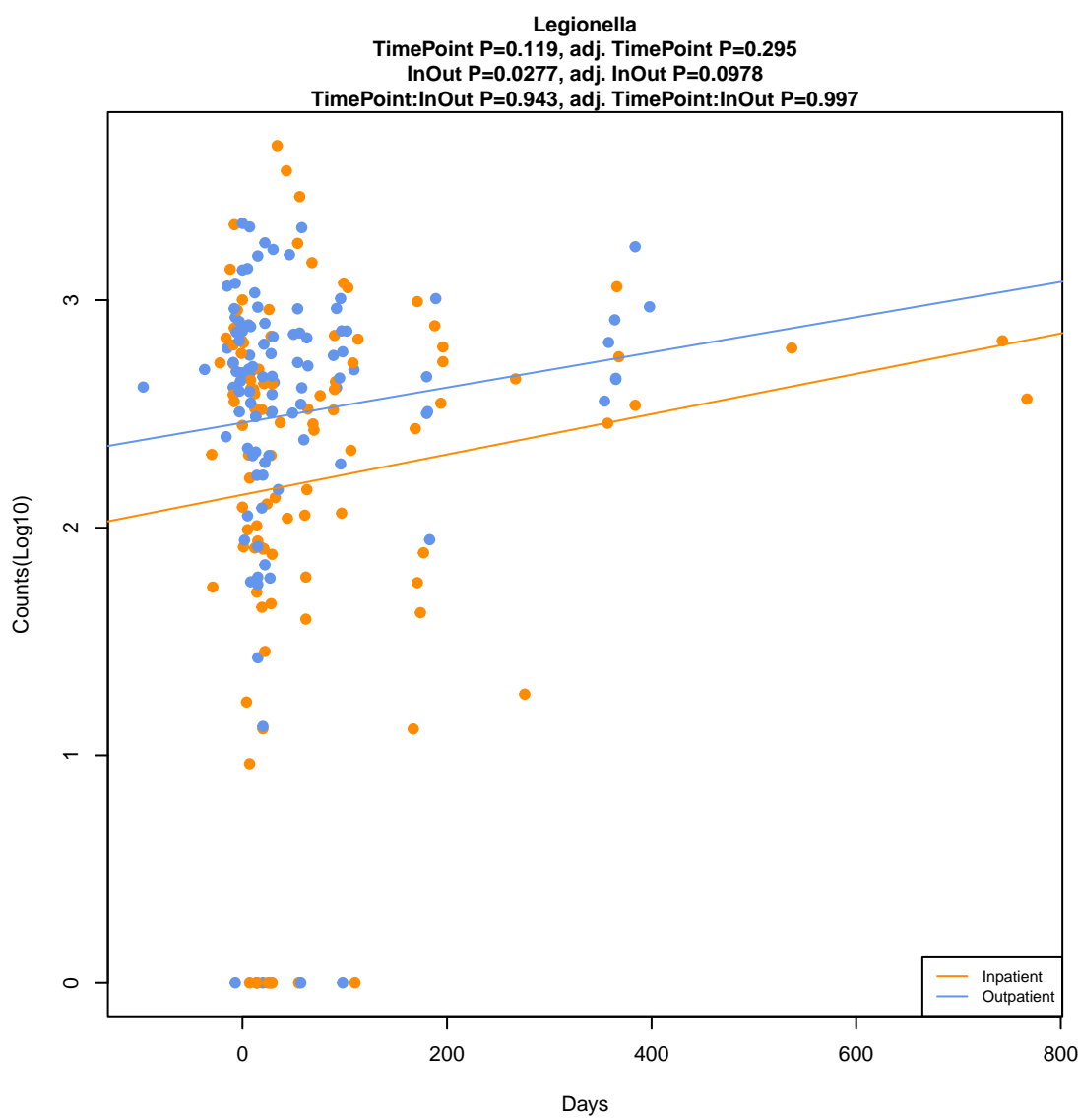
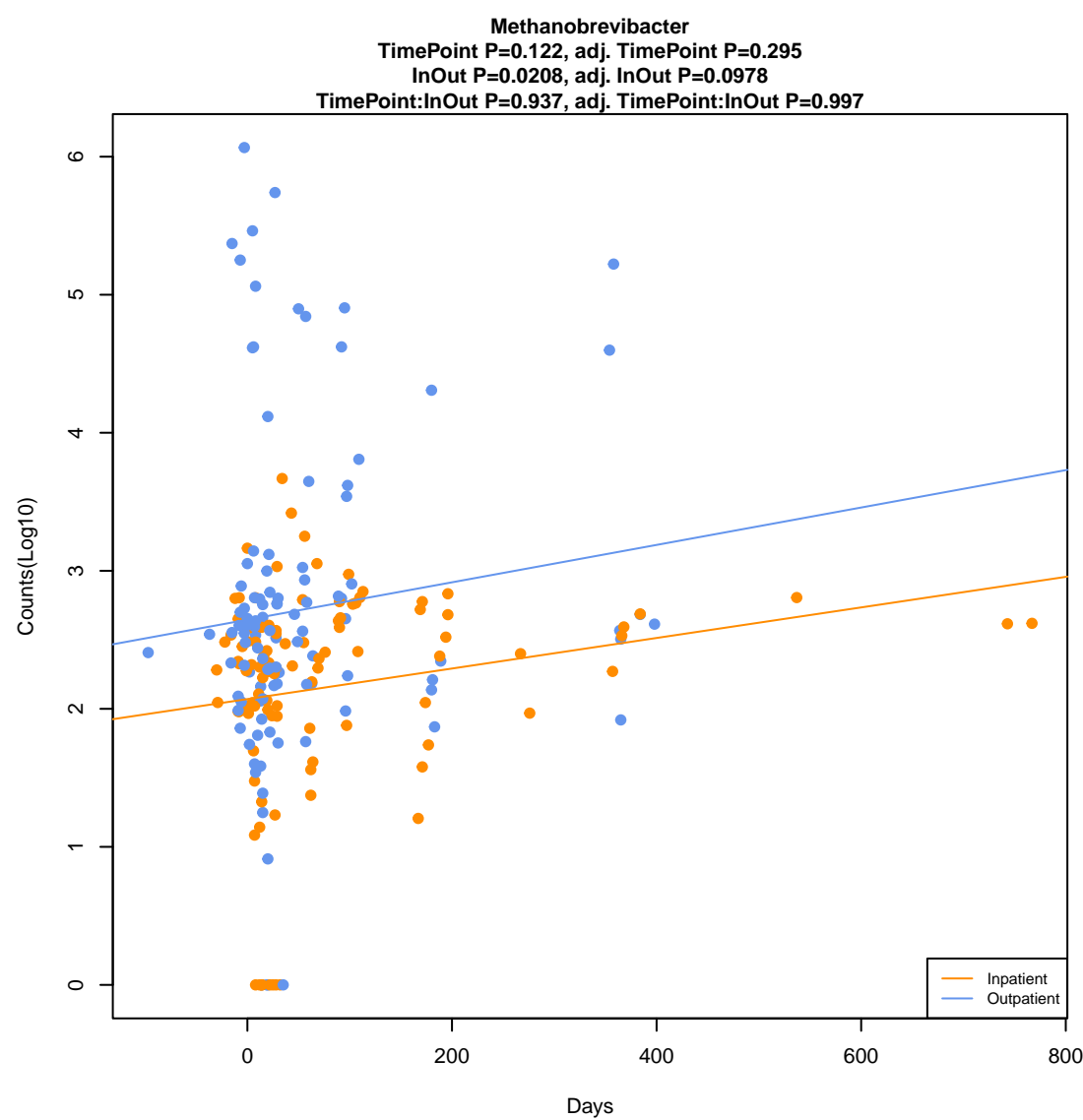
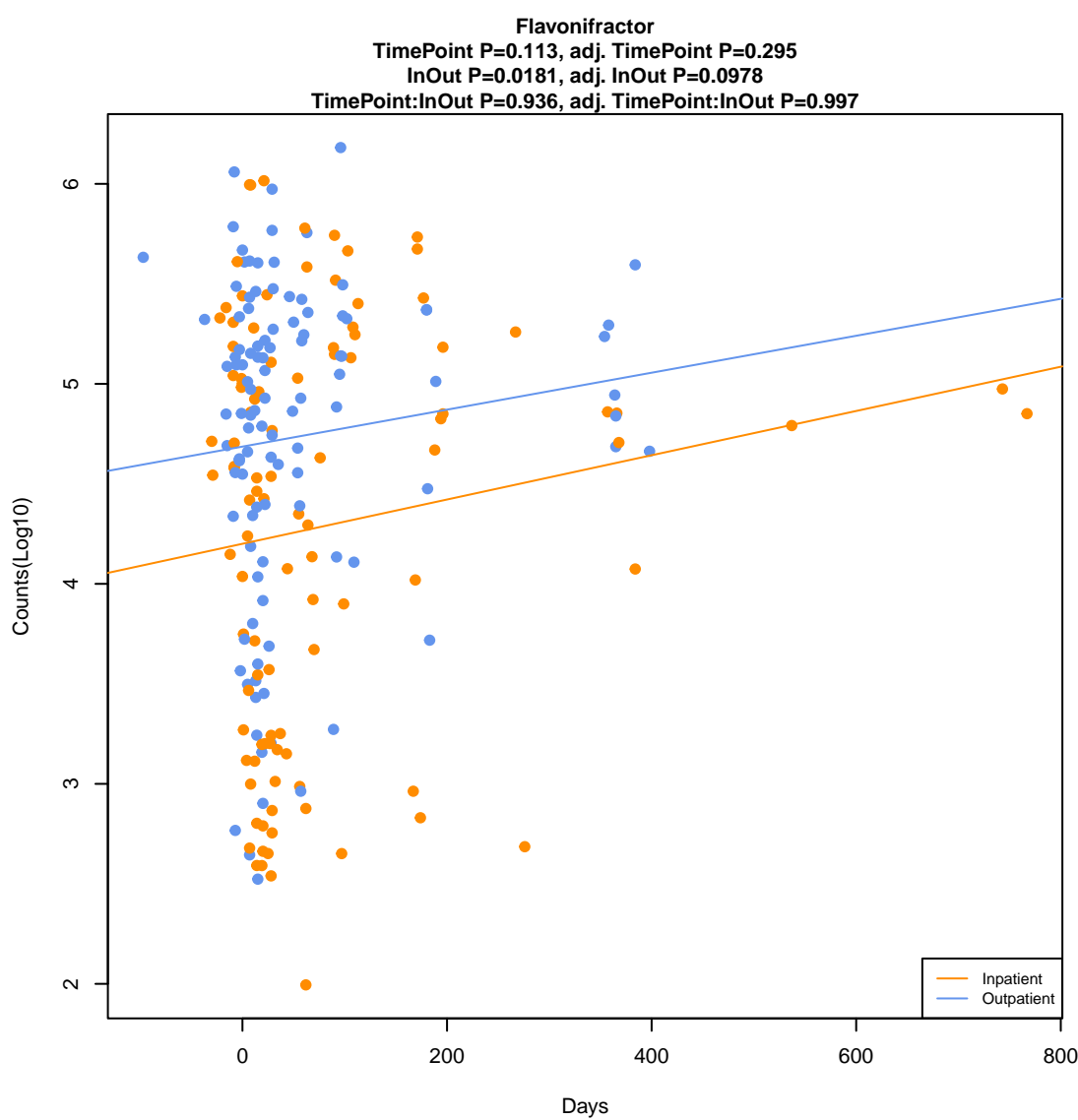
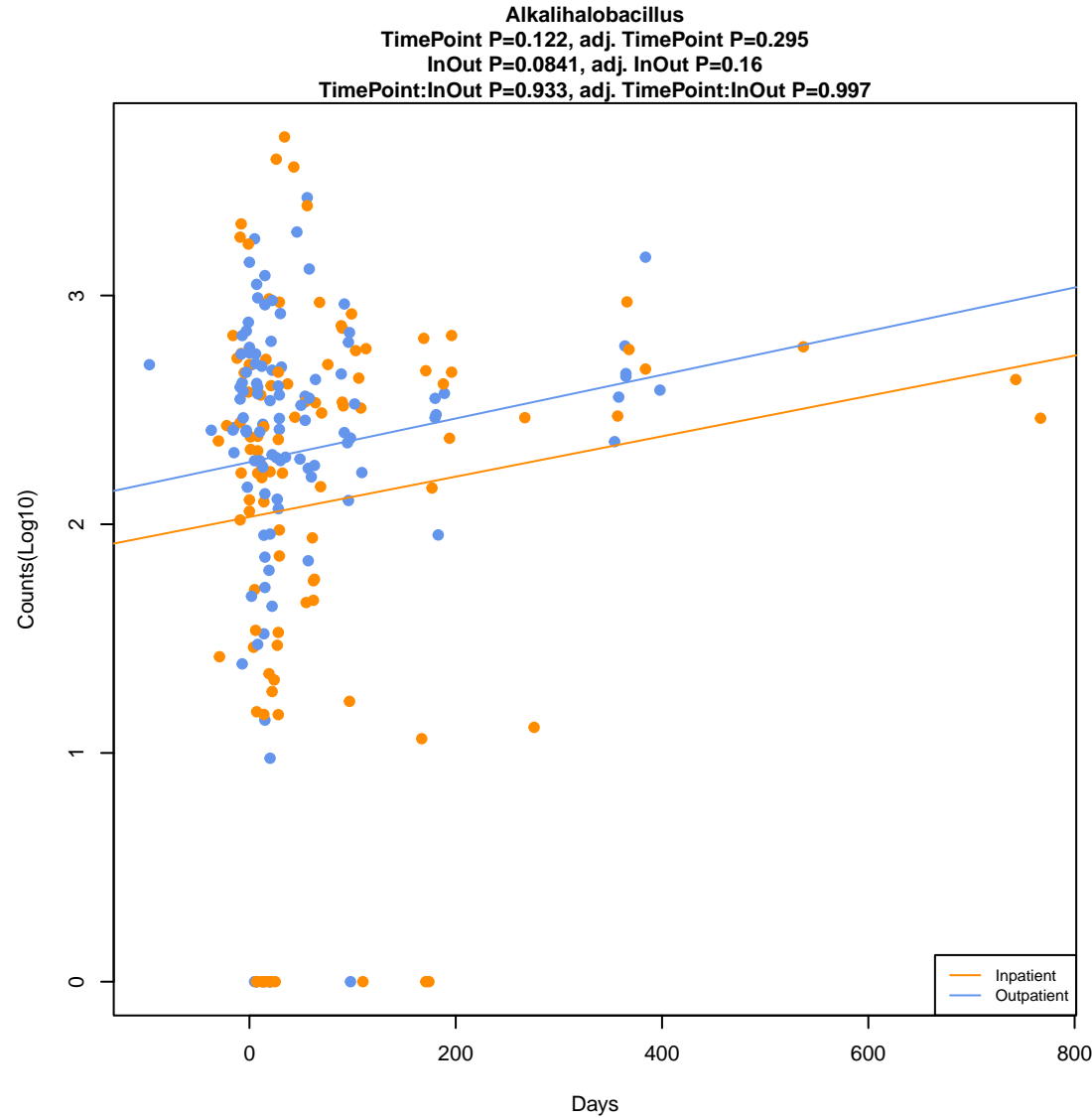
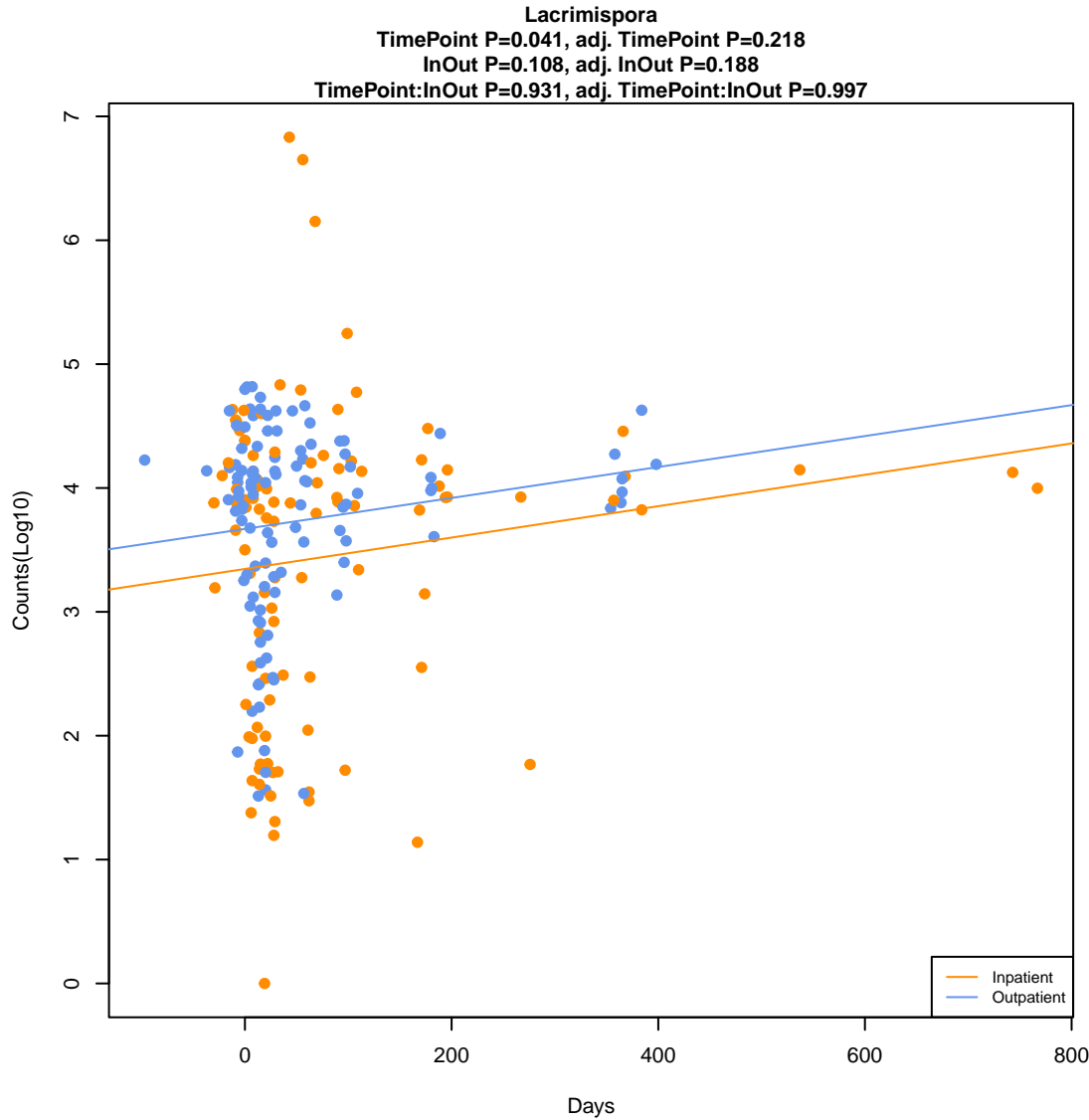
TimePoint P=0.193, adj. TimePoint P=0.35
InOut P=0.0456, adj. InOut P=0.119
TimePoint:InOut P=0.93, adj. TimePoint:InOut P=0.997



Polynucleobacter

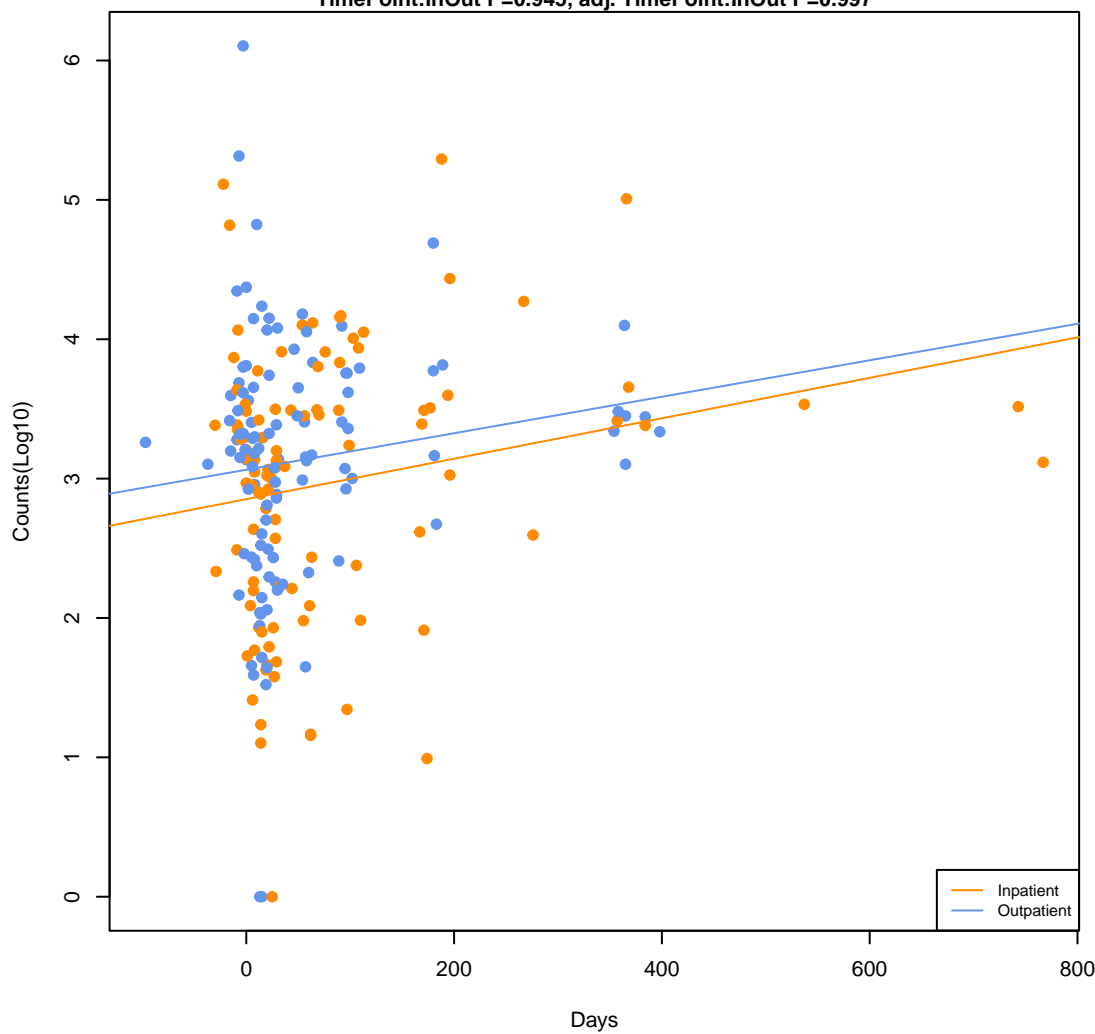
TimePoint P=0.108, adj. TimePoint P=0.295
InOut P=0.00634, adj. InOut P=0.0939
TimePoint:InOut P=0.931, adj. TimePoint:InOut P=0.997





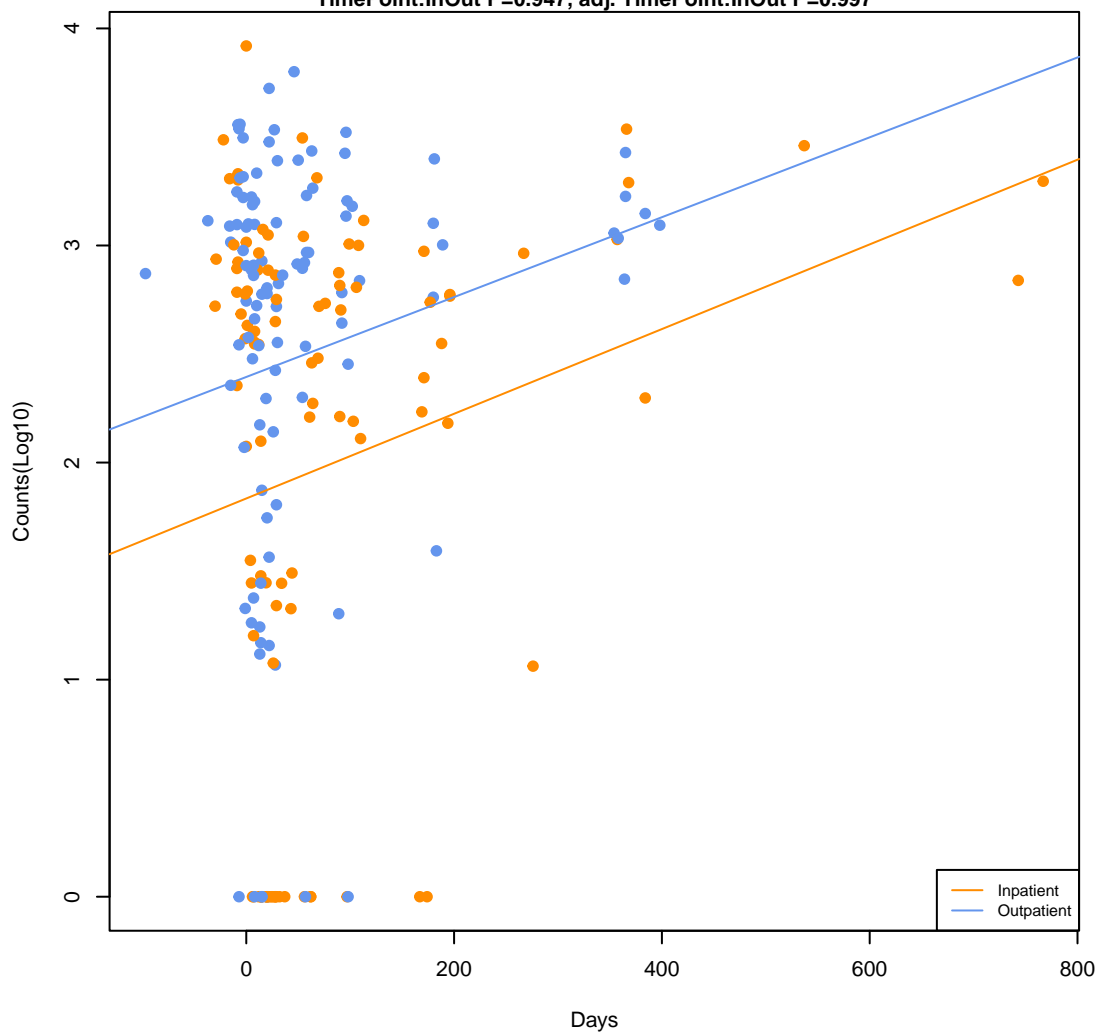
Faecalibacillus

TimePoint P=0.0248, adj. TimePoint P=0.202
InOut P=0.214, adj. InOut P=0.304
TimePoint:InOut P=0.945, adj. TimePoint:InOut P=0.997



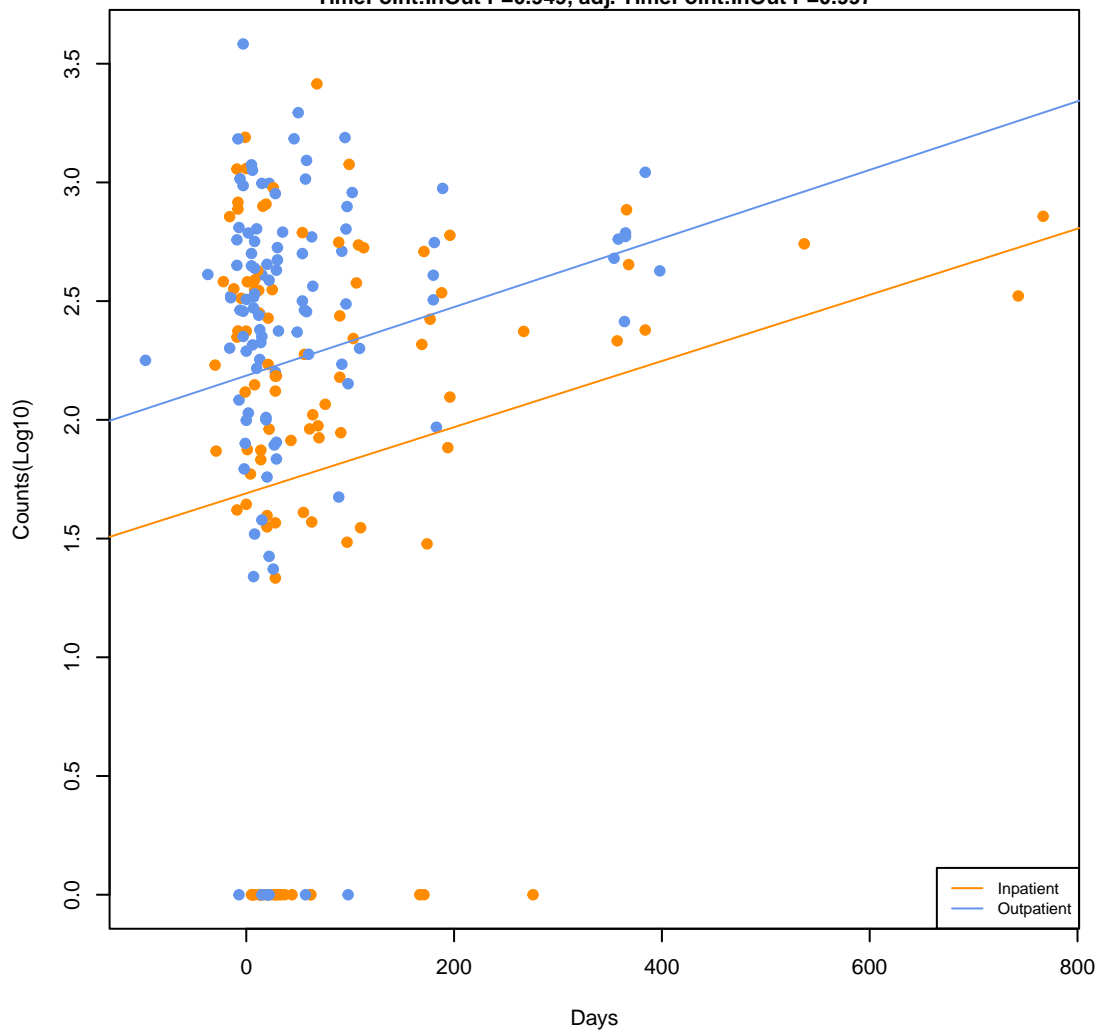
Oscillibacter

TimePoint P=0.0171, adj. TimePoint P=0.193
InOut P=0.0156, adj. InOut P=0.0978
TimePoint:InOut P=0.947, adj. TimePoint:InOut P=0.997



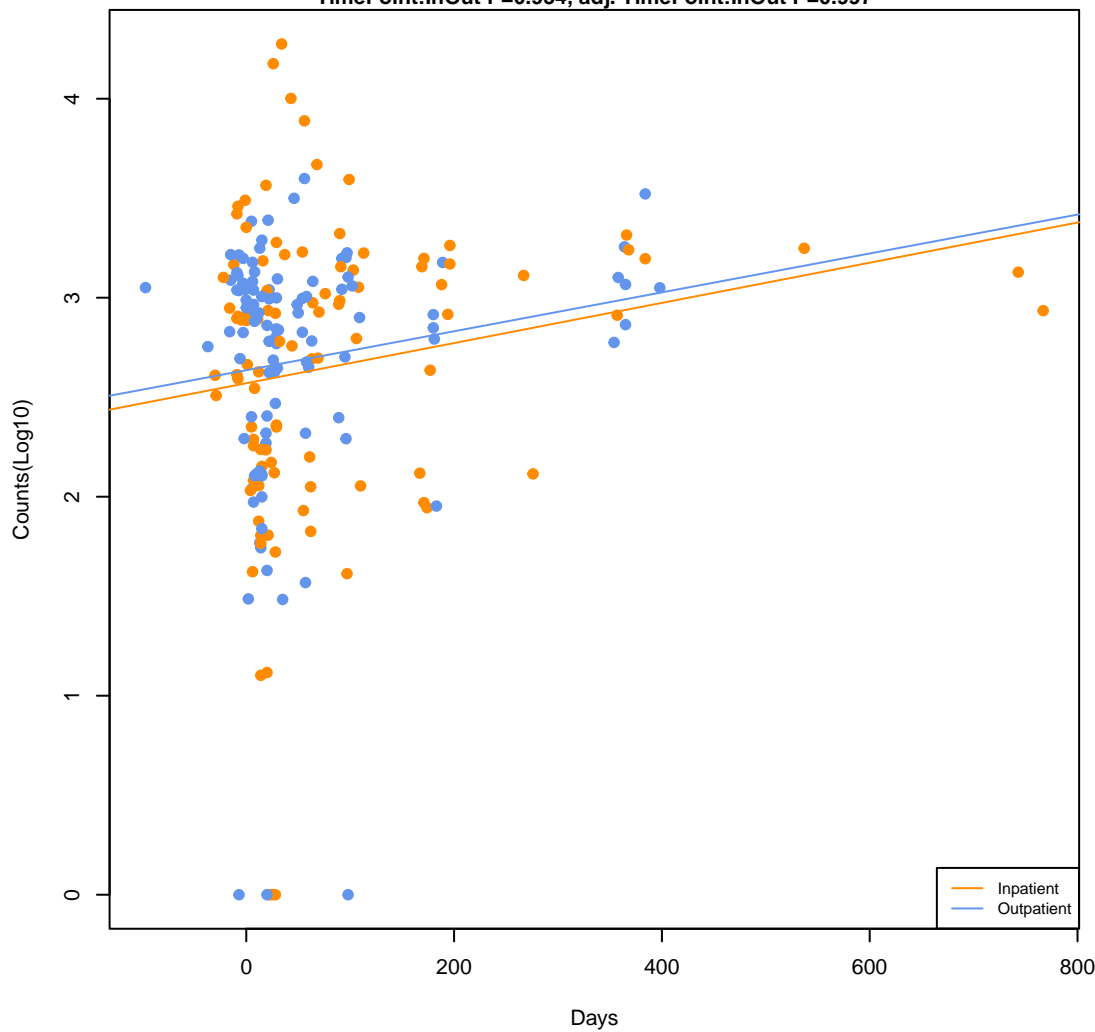
Achromobacter

TimePoint P=0.0407, adj. TimePoint P=0.218
InOut P=0.00346, adj. InOut P=0.0939
TimePoint:InOut P=0.949, adj. TimePoint:InOut P=0.997



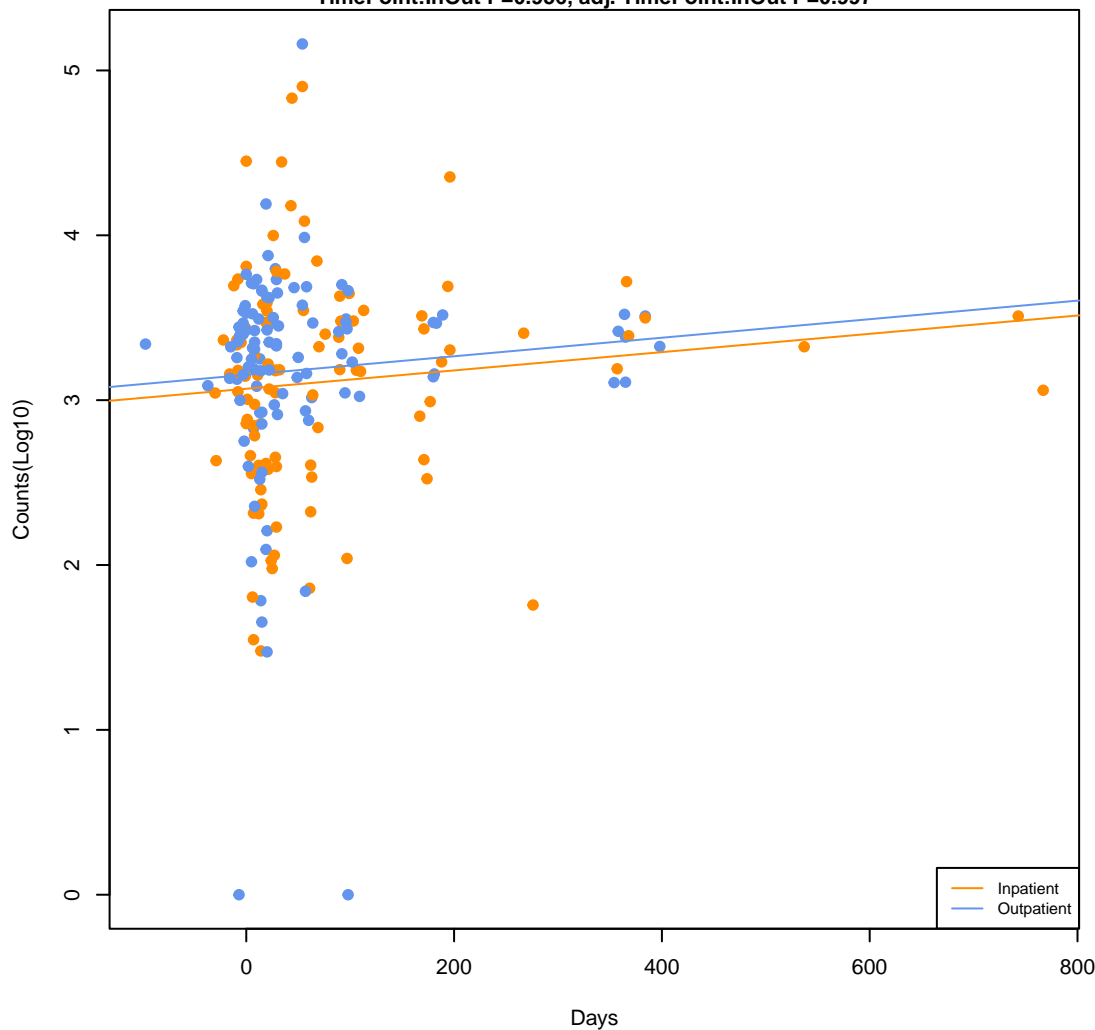
Lysinibacillus

TimePoint P=0.0451, adj. TimePoint P=0.221
InOut P=0.565, adj. InOut P=0.641
TimePoint:InOut P=0.954, adj. TimePoint:InOut P=0.997



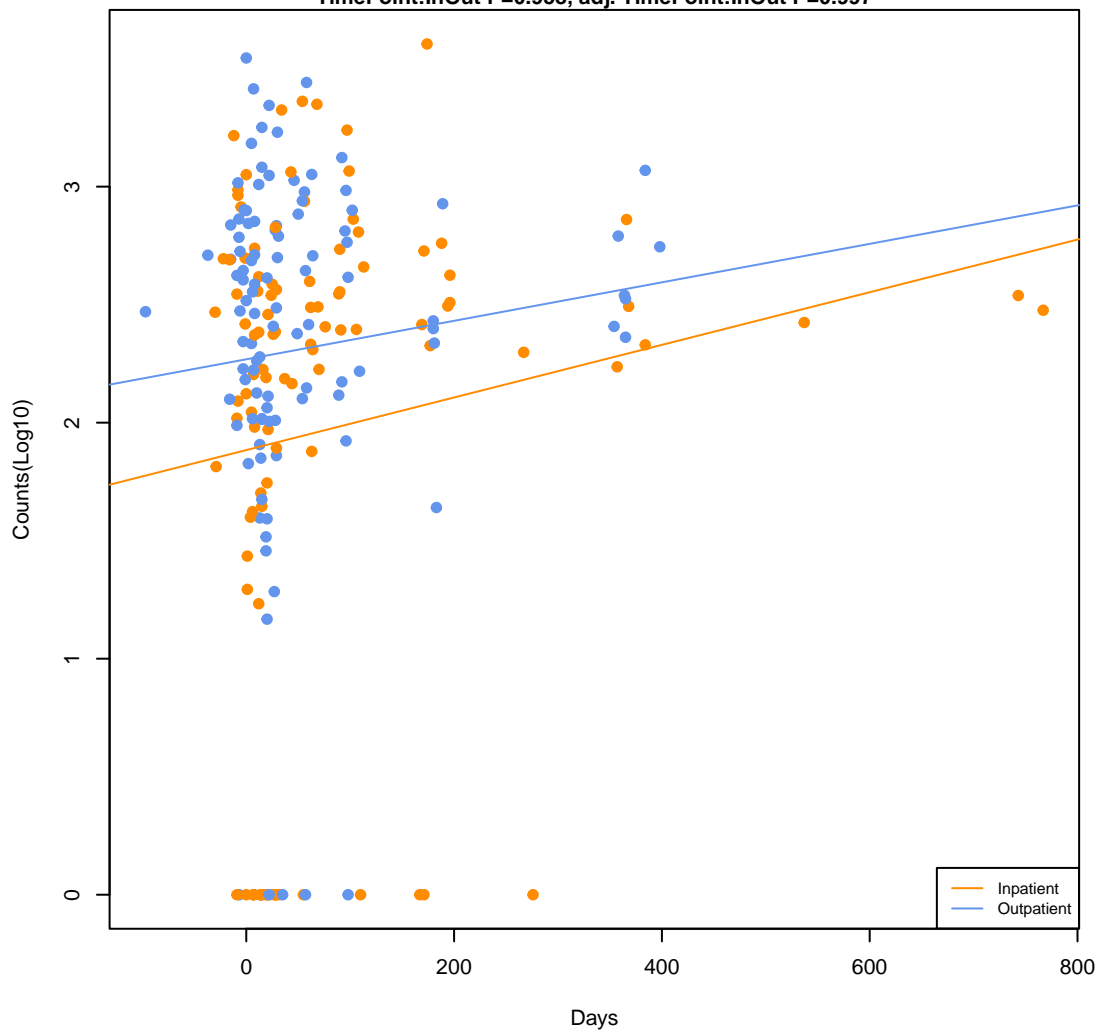
Fusobacterium

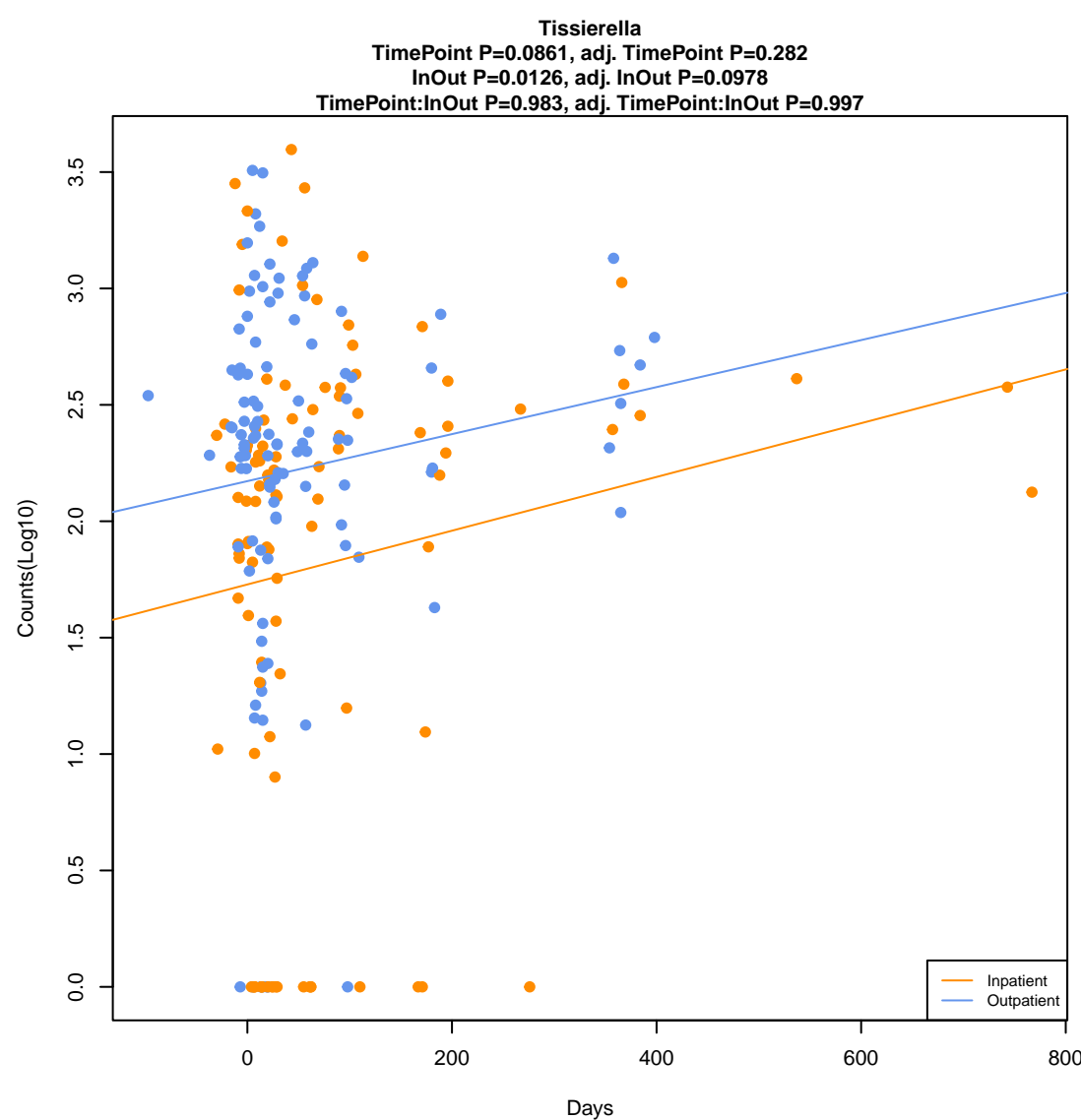
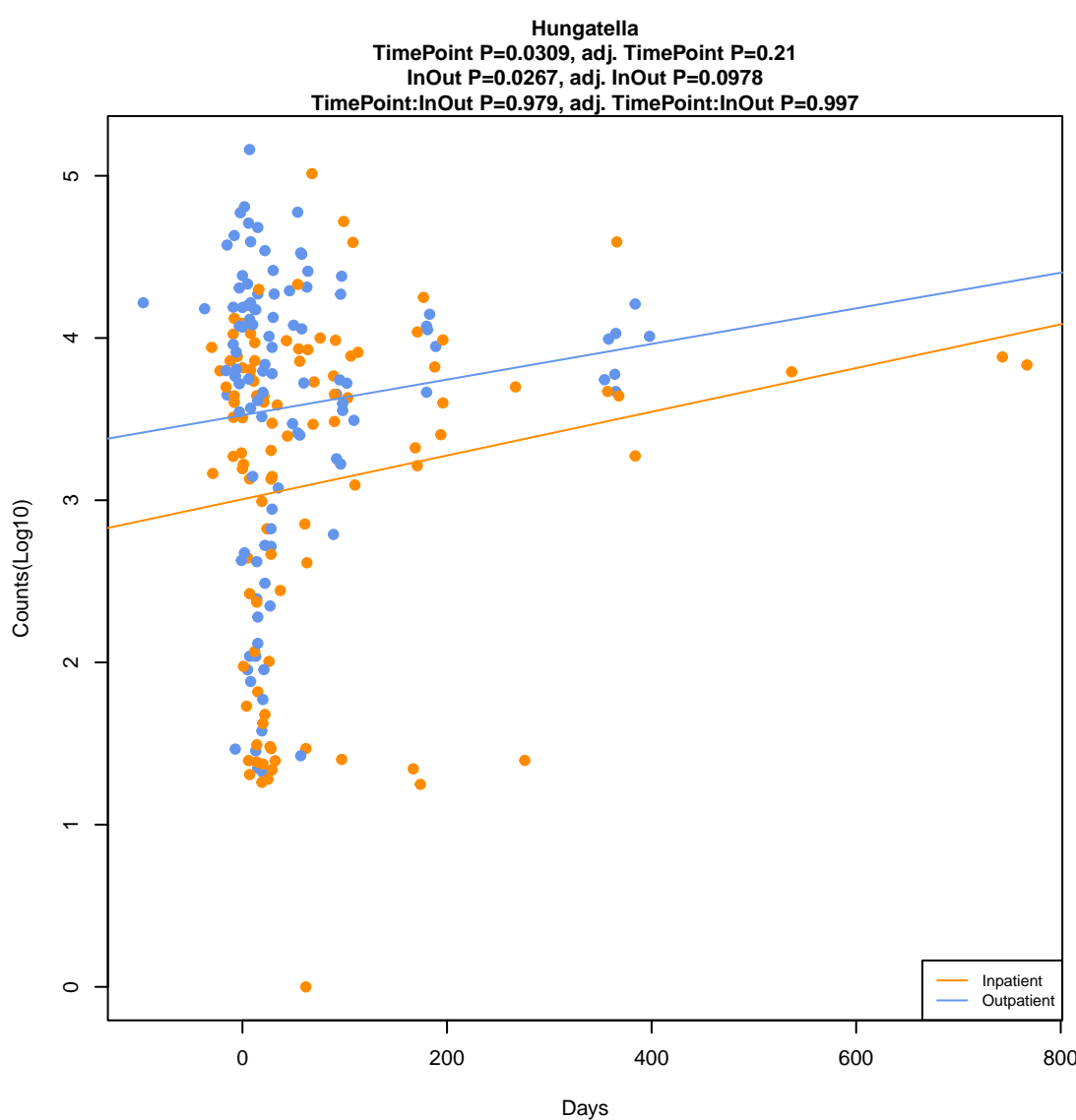
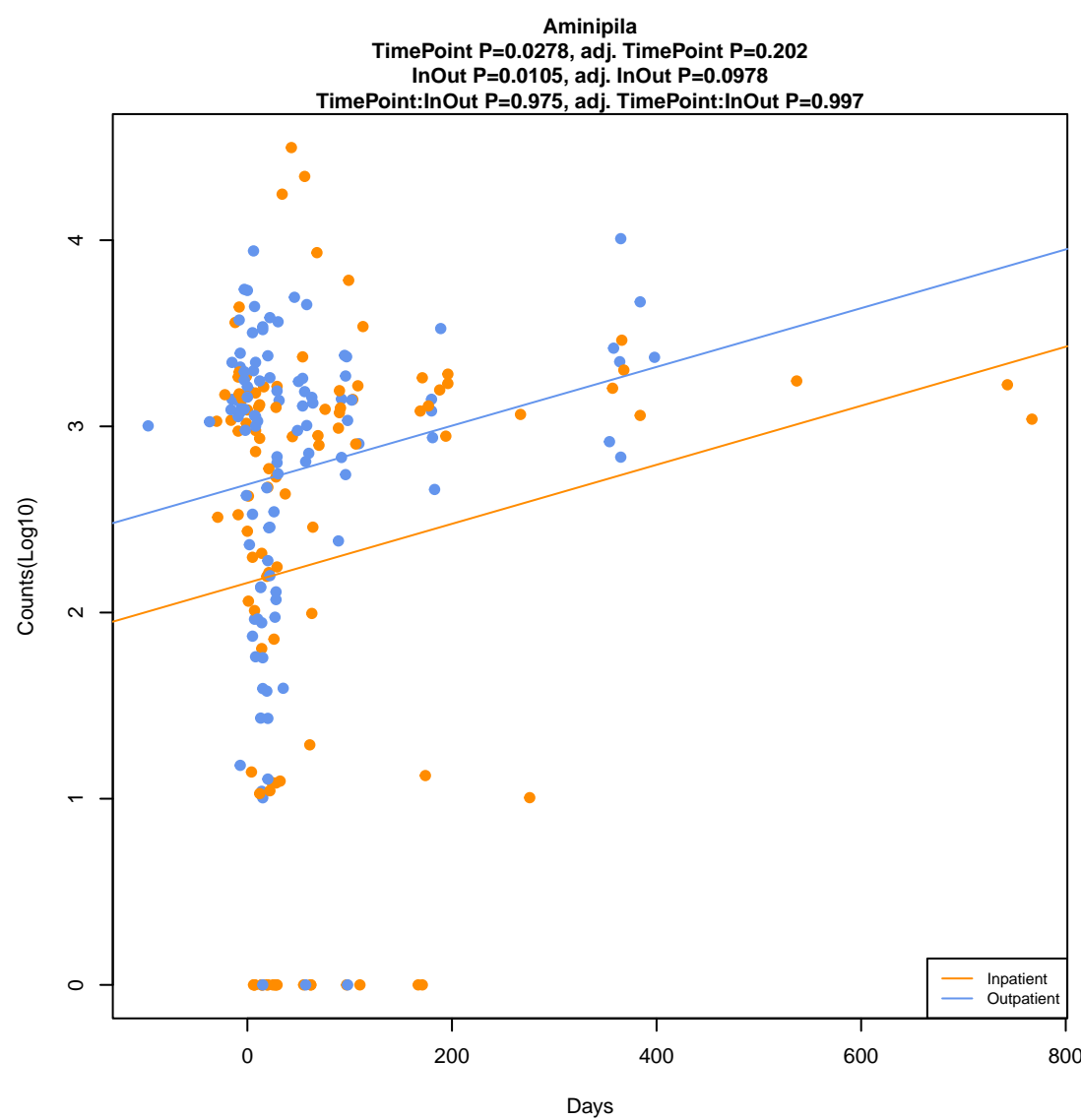
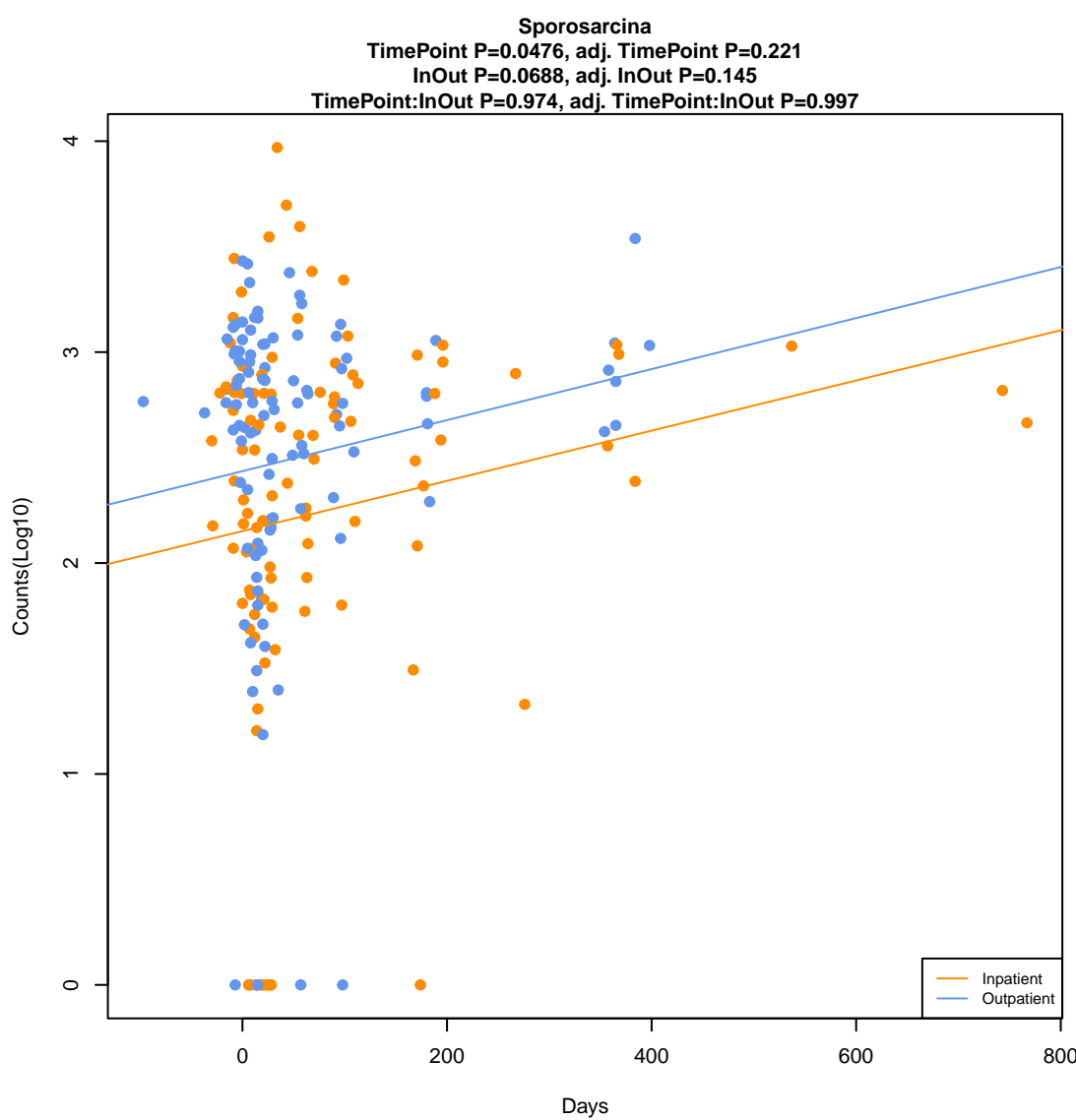
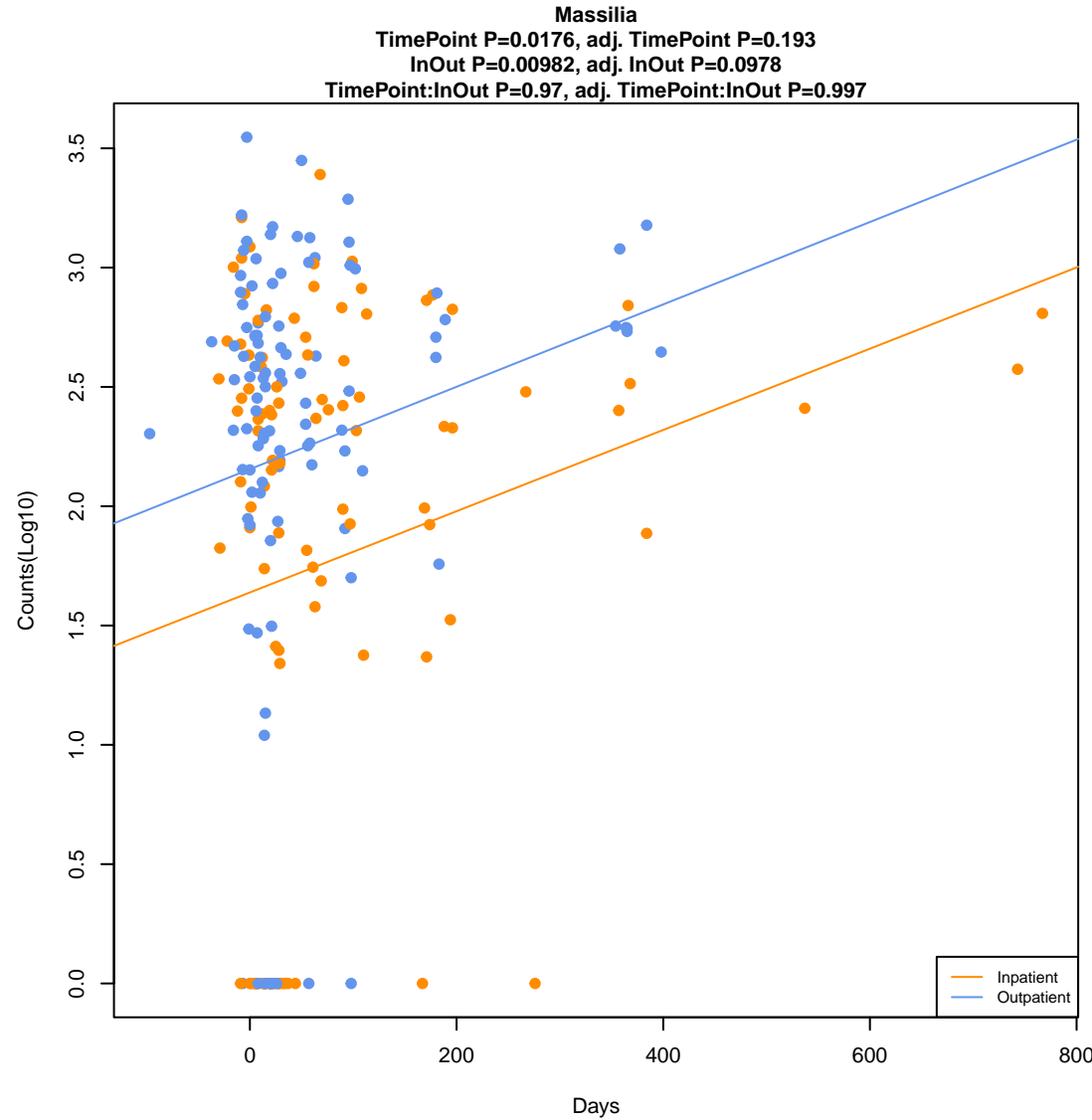
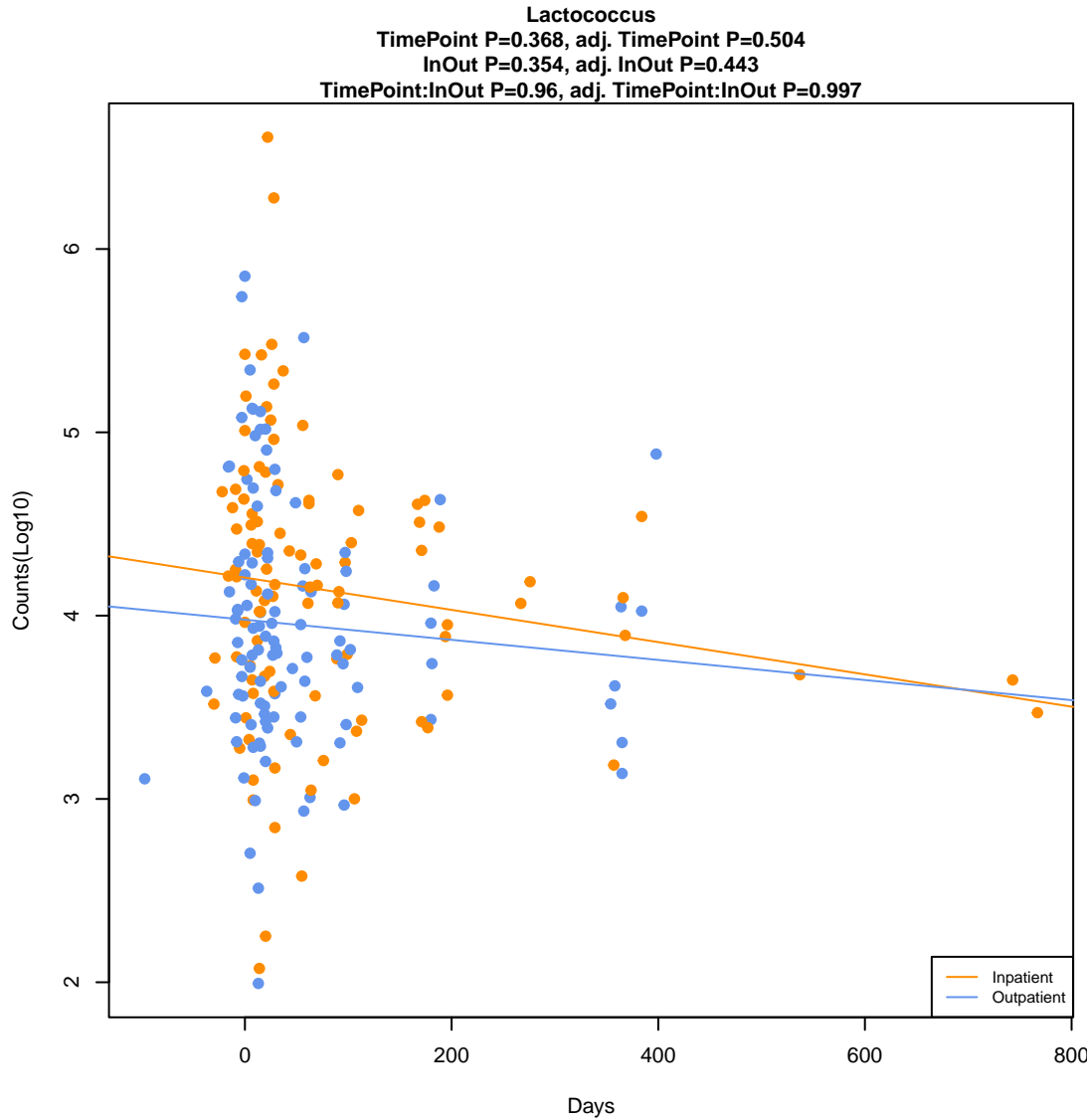
TimePoint P=0.249, adj. TimePoint P=0.399
InOut P=0.459, adj. InOut P=0.552
TimePoint:InOut P=0.956, adj. TimePoint:InOut P=0.997

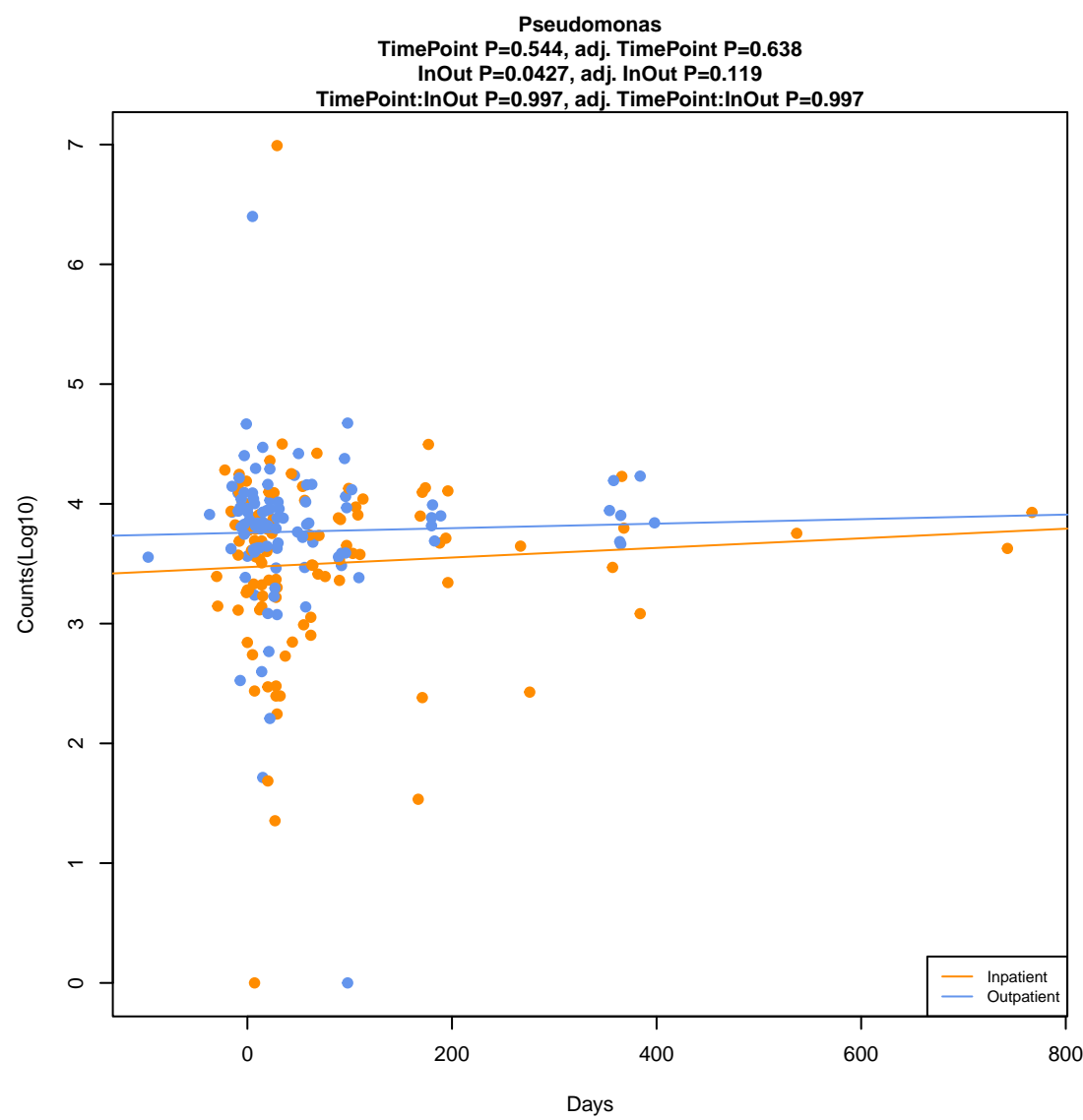
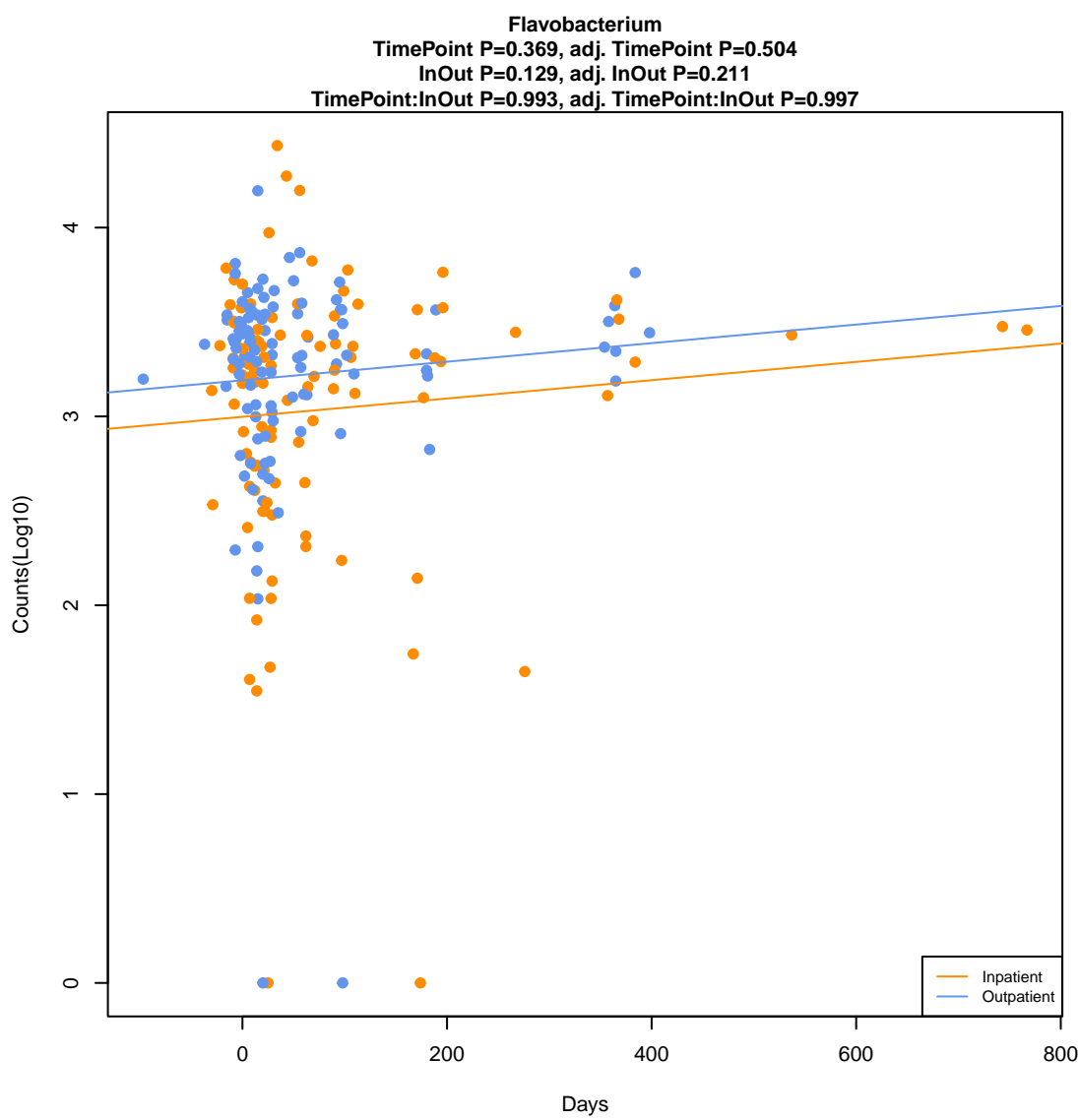
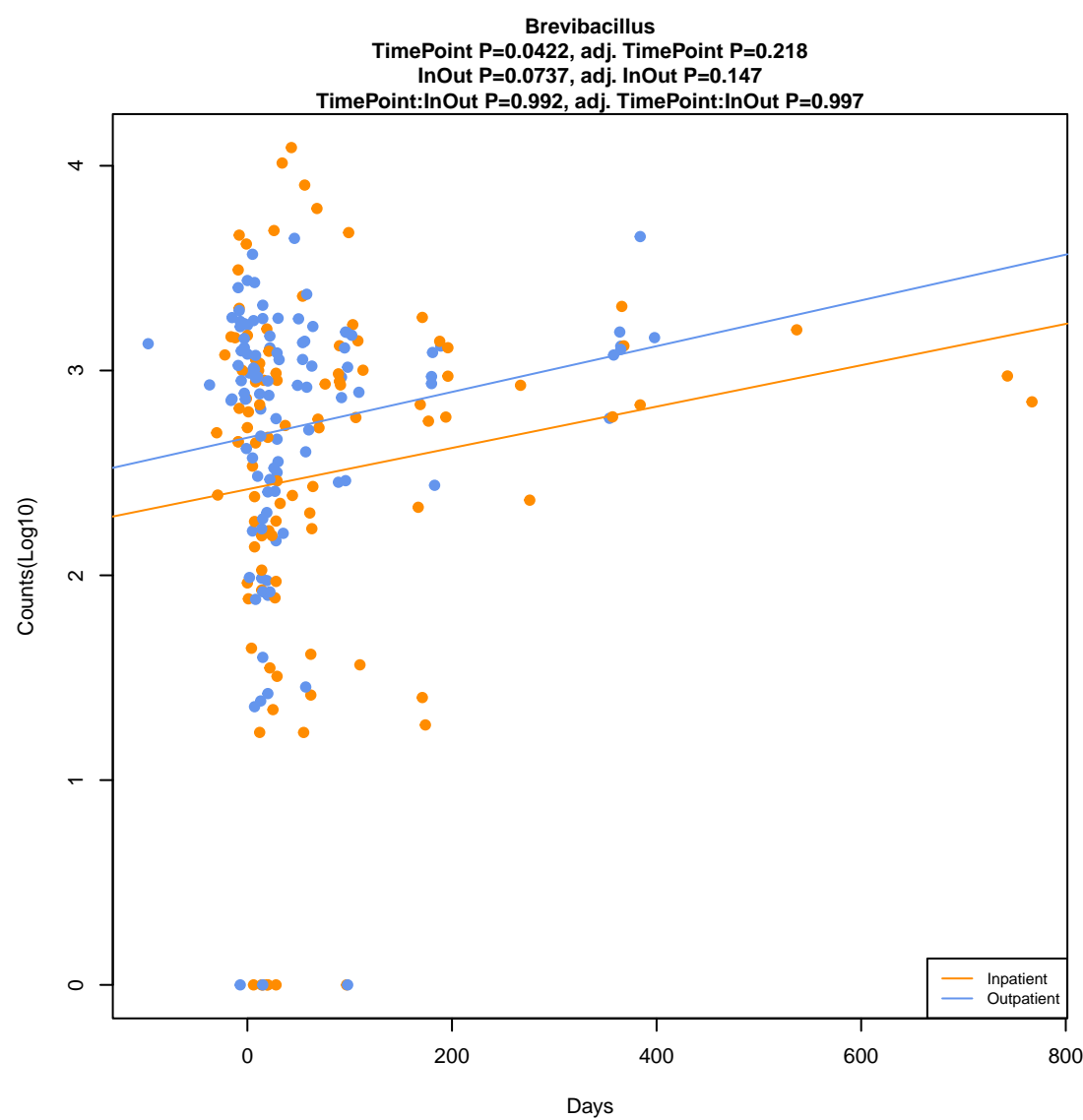
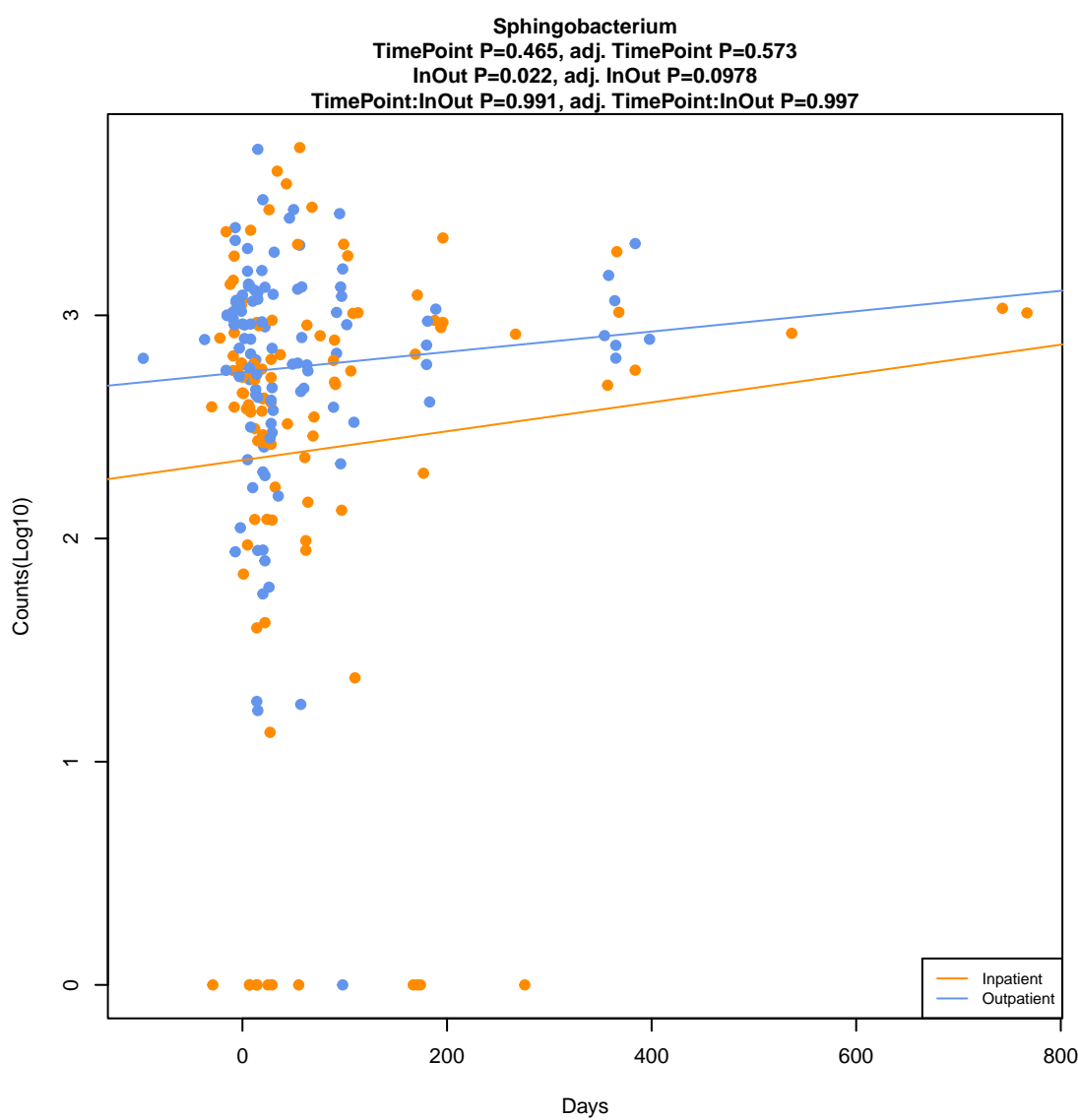
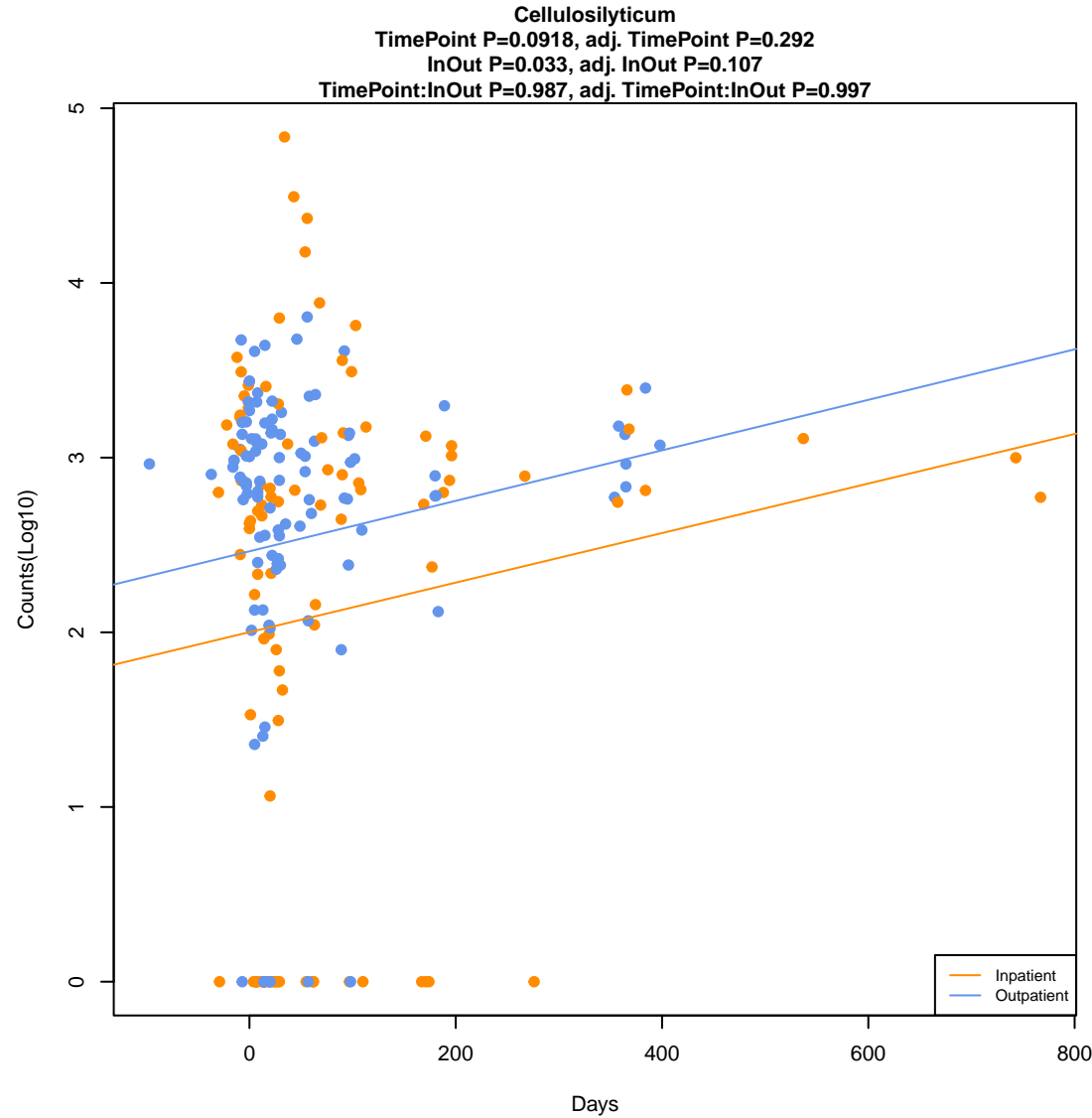
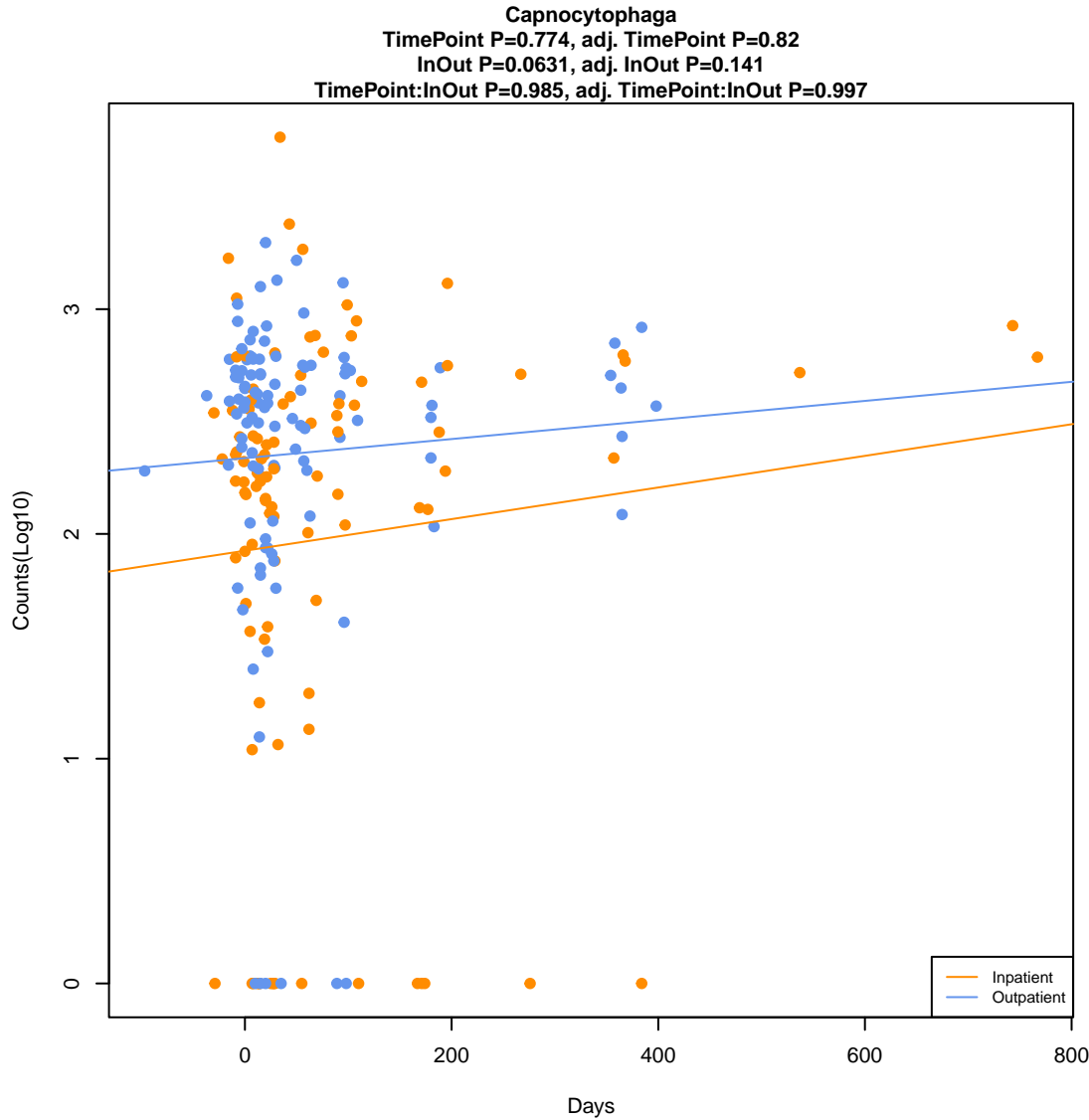


Pectobacterium

TimePoint P=0.121, adj. TimePoint P=0.295
InOut P=0.0722, adj. InOut P=0.146
TimePoint:InOut P=0.958, adj. TimePoint:InOut P=0.997

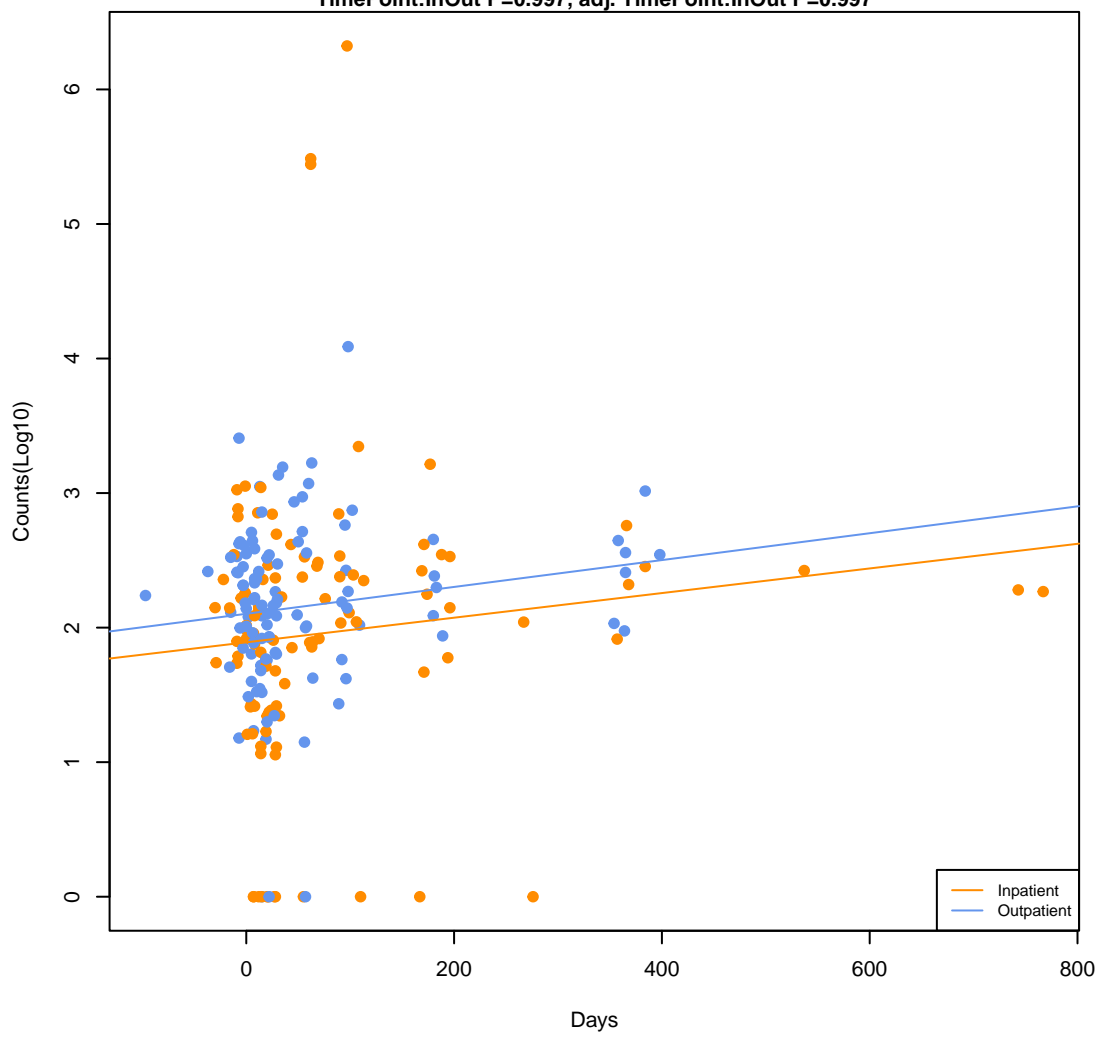






Morganella

TimePoint P=0.119, adj. TimePoint P=0.295
InOut P=0.26, adj. InOut P=0.343
TimePoint:InOut P=0.997, adj. TimePoint:InOut P=0.997



Dorea

TimePoint P=0.0135, adj. TimePoint P=0.193
InOut P=0.106, adj. InOut P=0.186
TimePoint:InOut P=0.997, adj. TimePoint:InOut P=0.997

