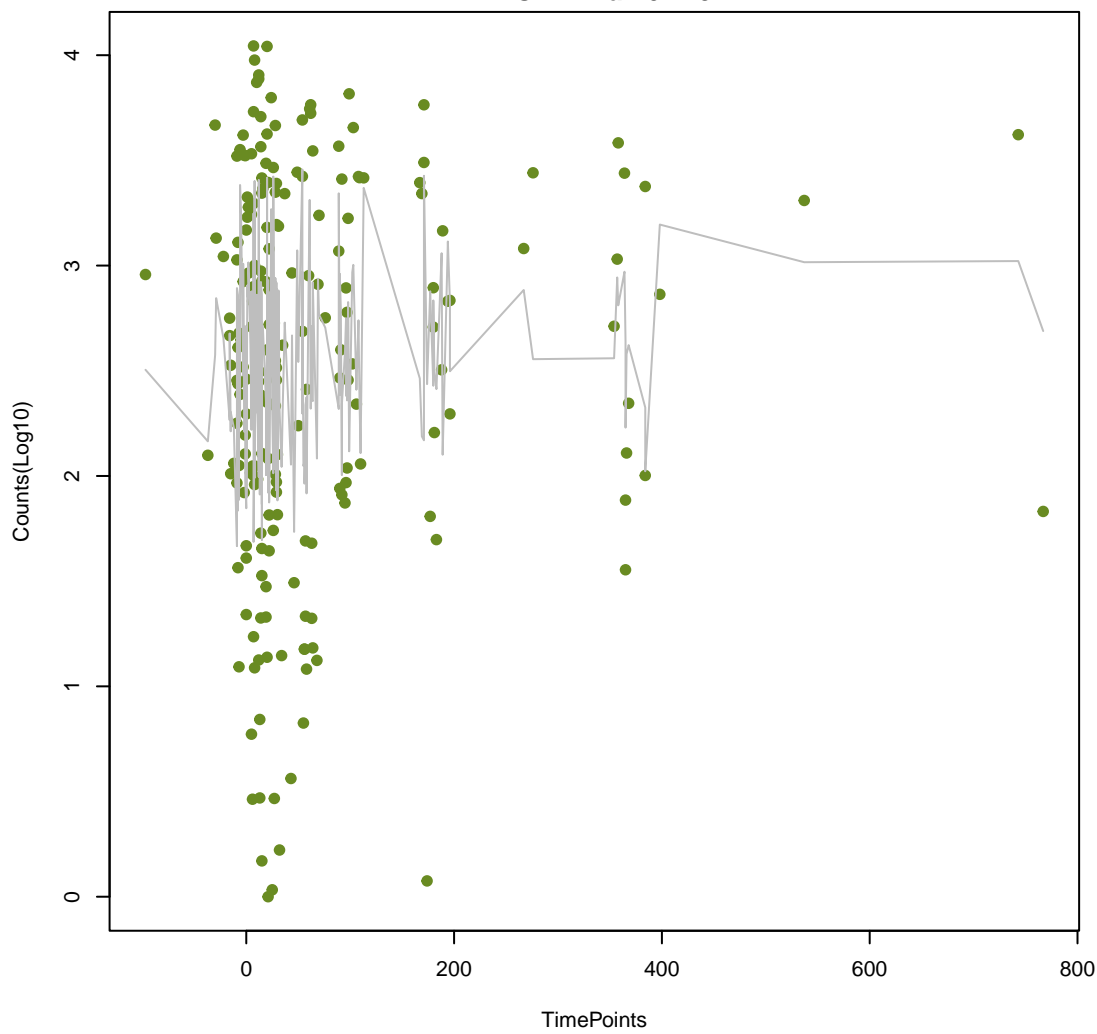
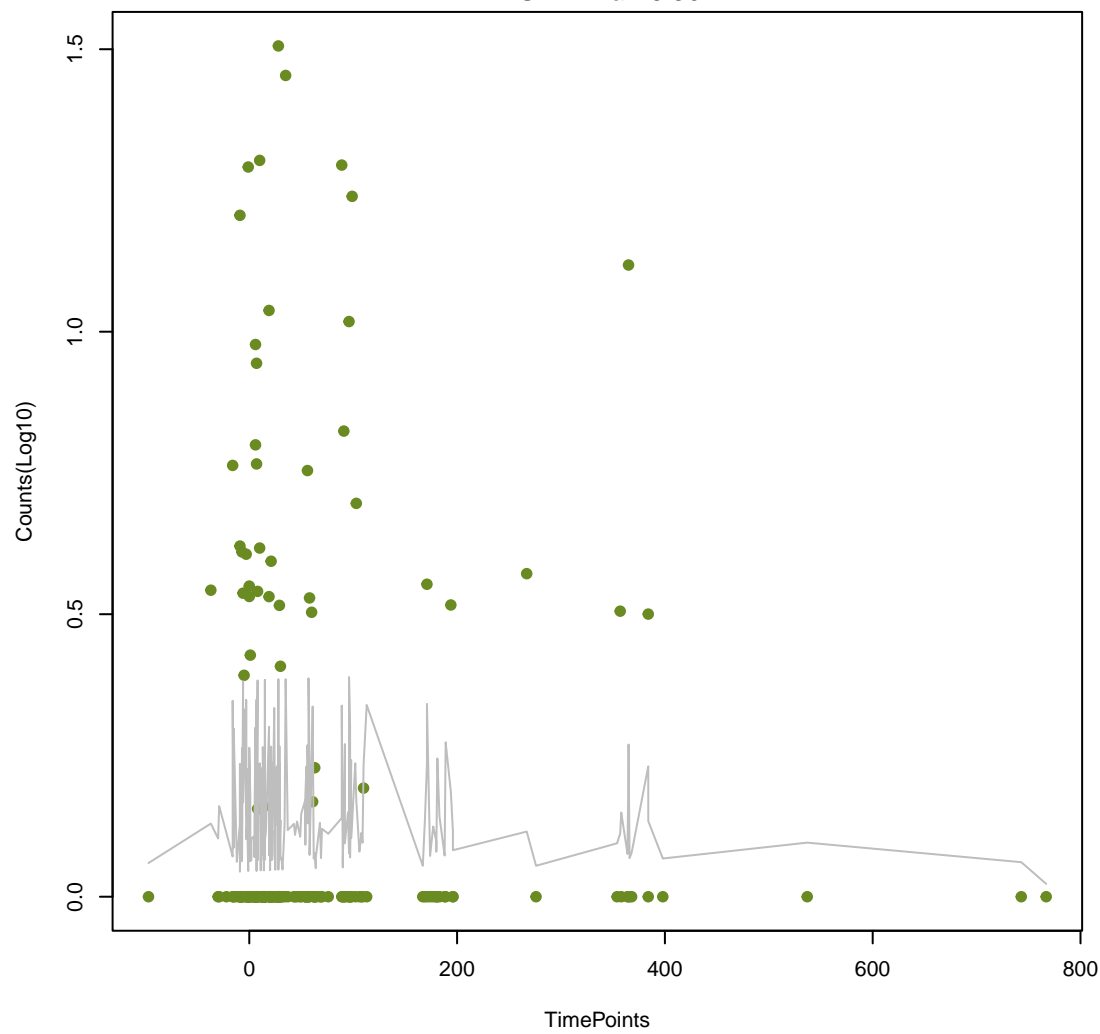


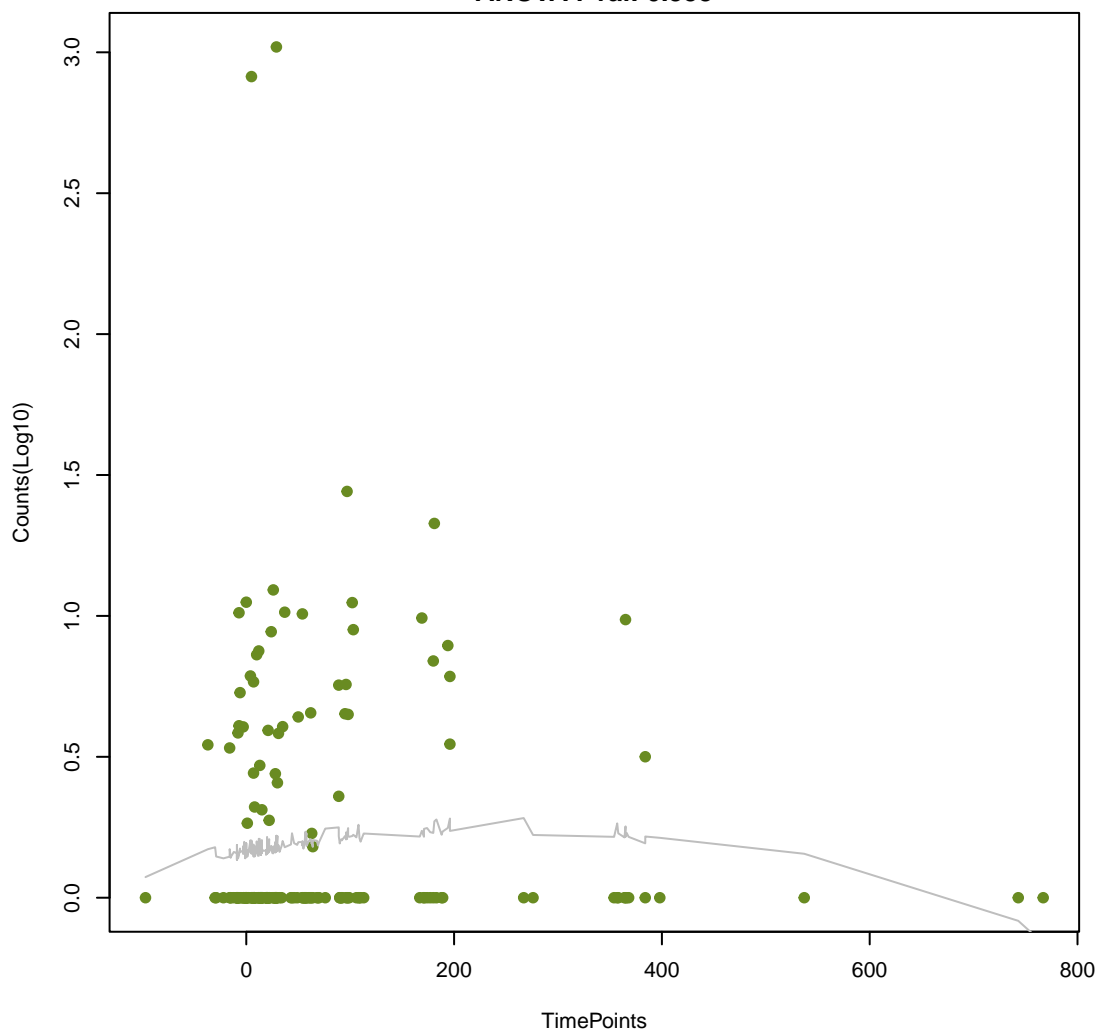
vsearch
NA
ANOVA Pval: 0.229



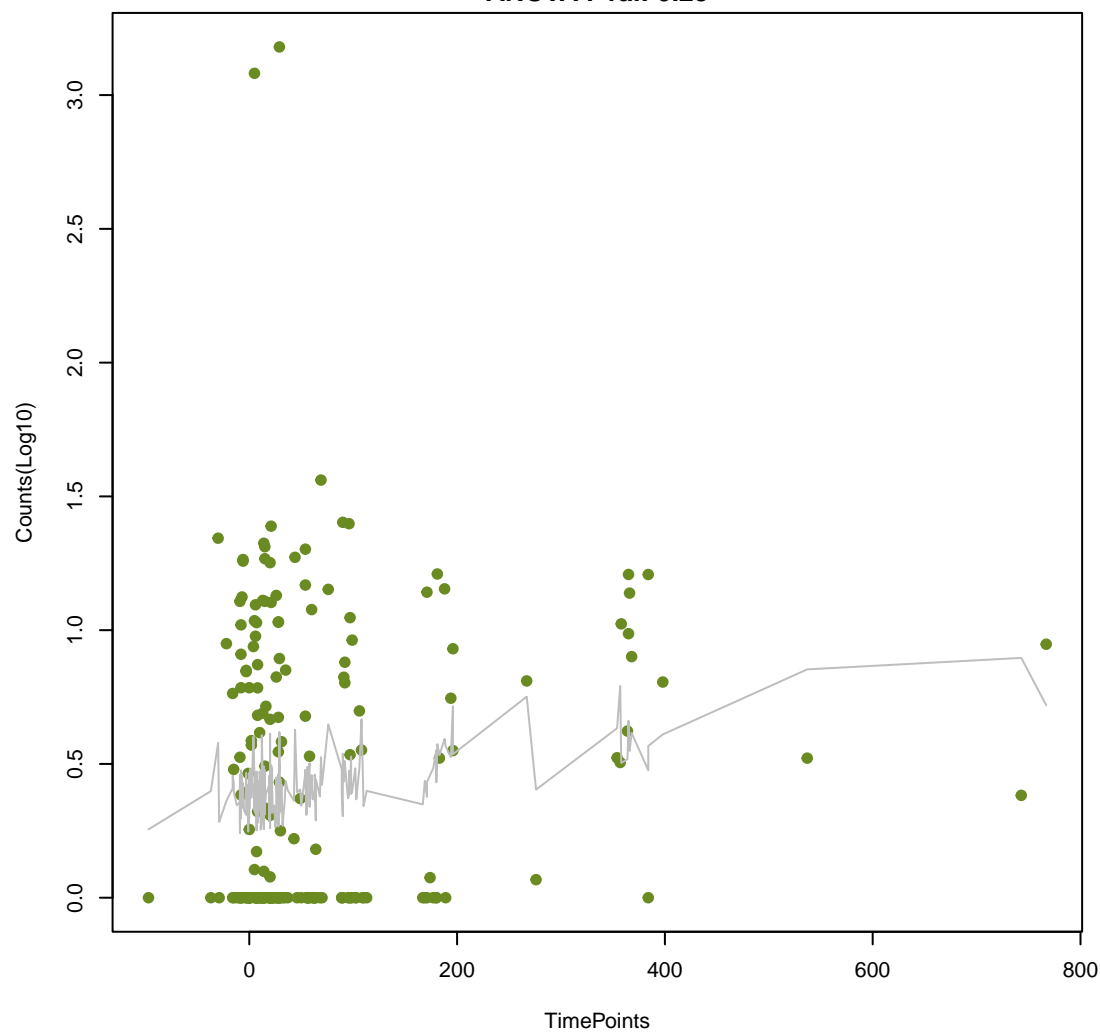
vsearch
NA
ANOVA Pval: 0.964



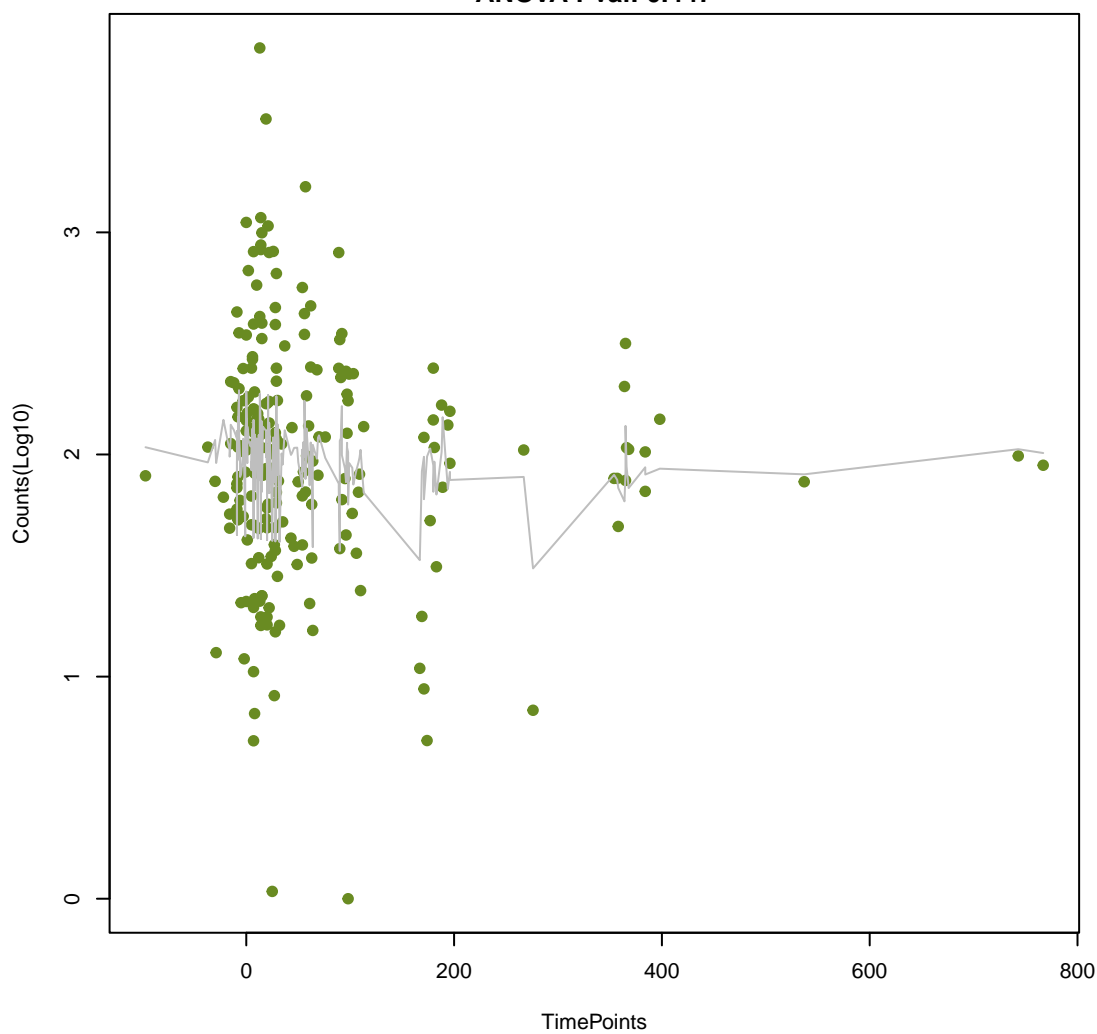
vsearch
NA
ANOVA Pval: 0.358



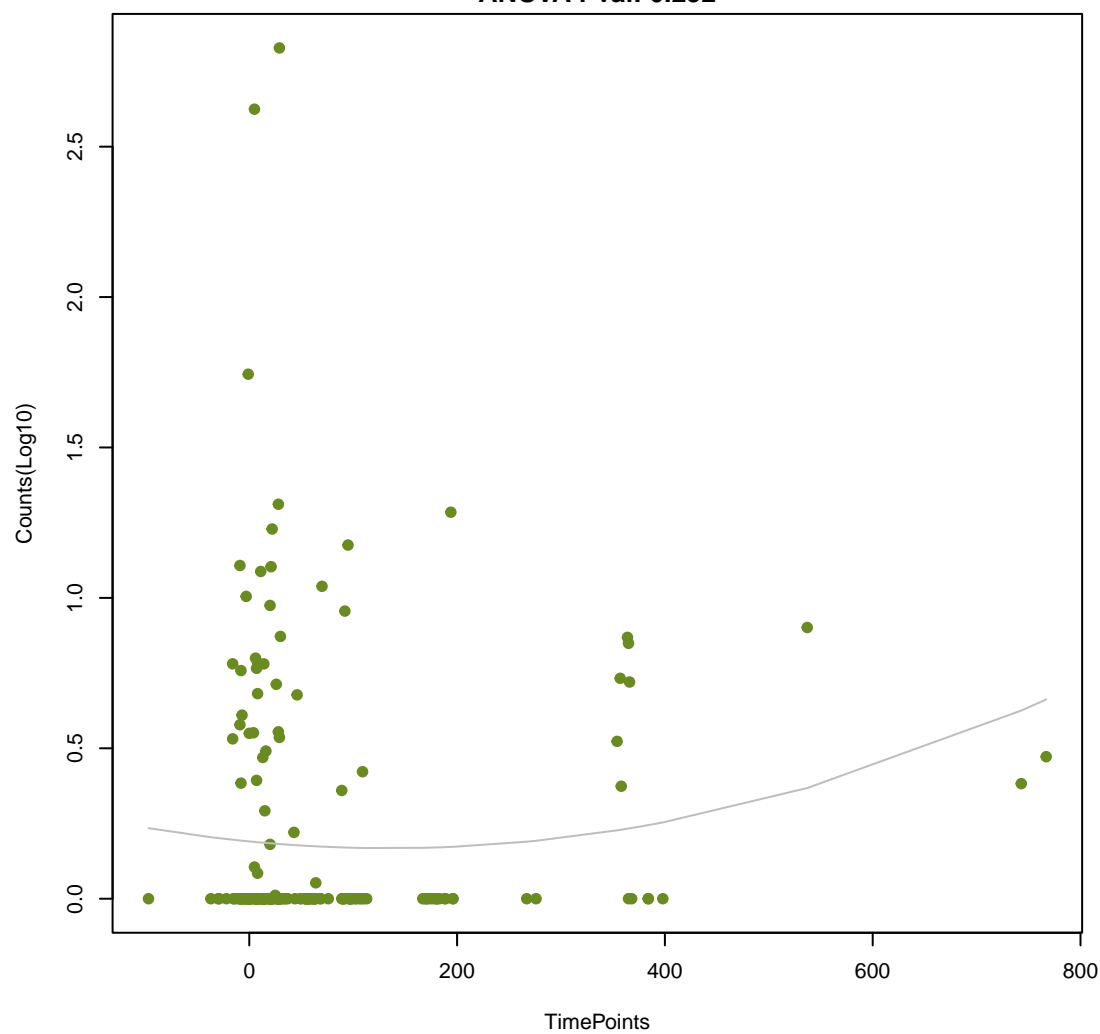
vsearch
NA
ANOVA Pval: 0.28

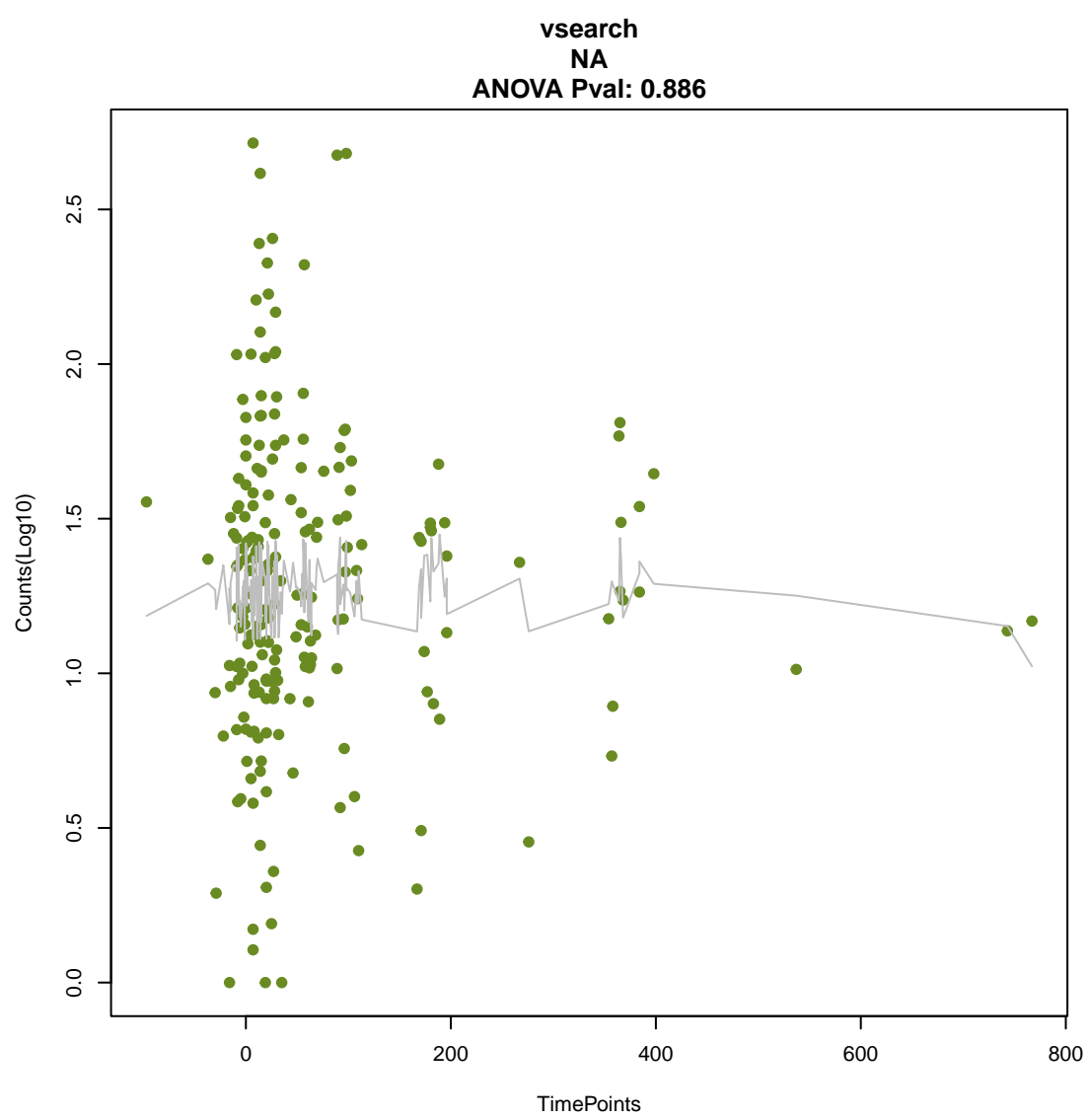
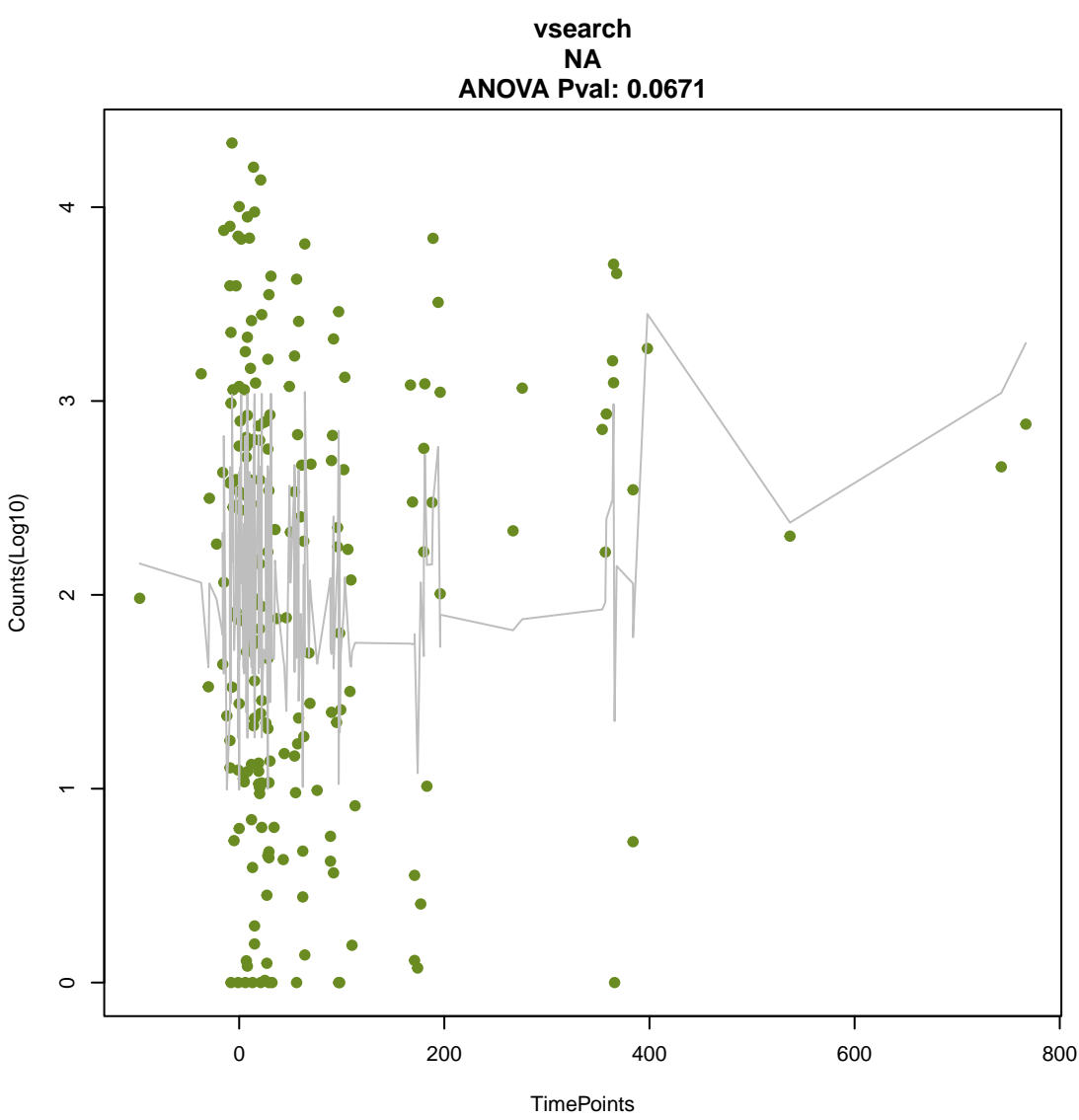
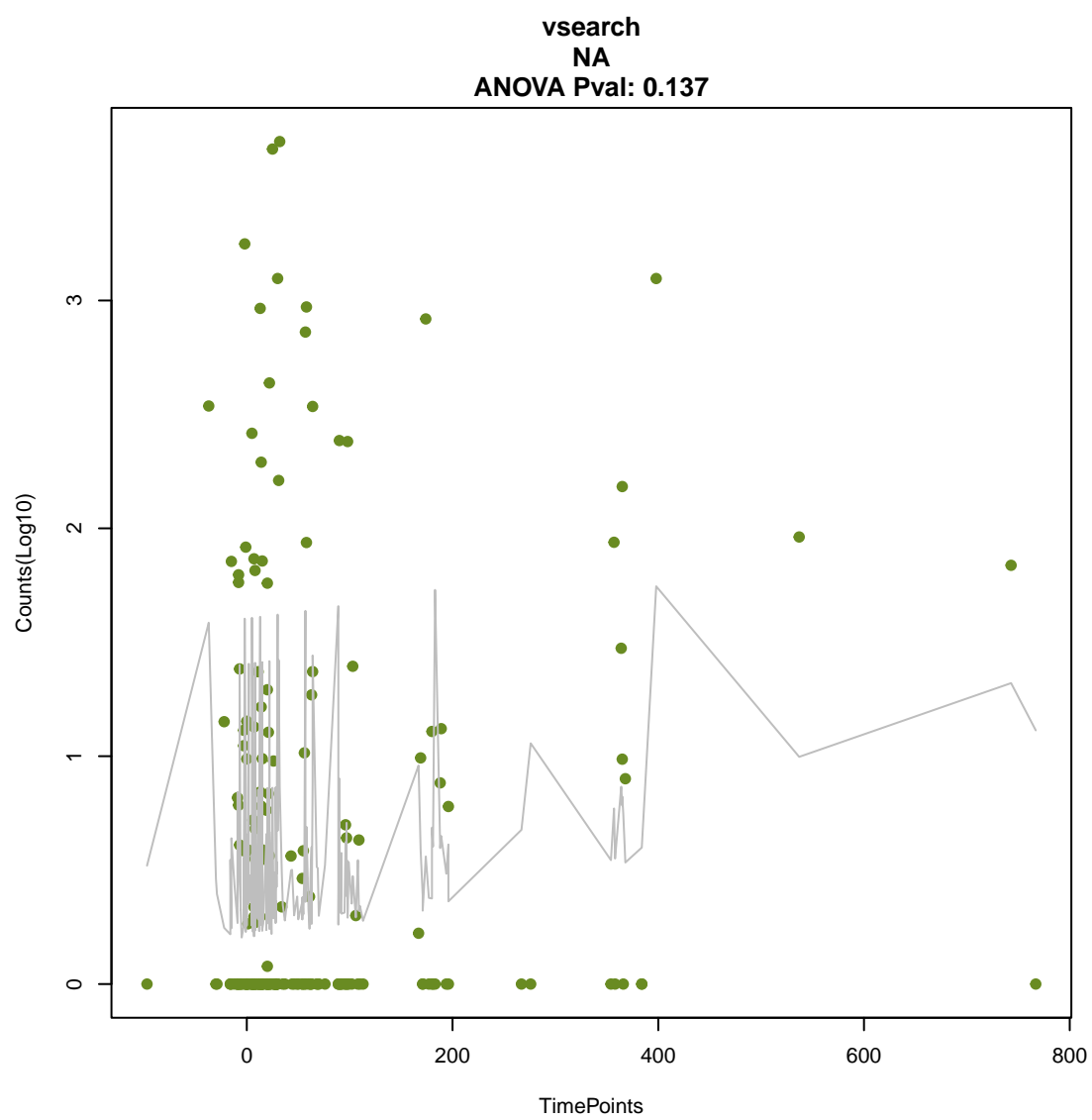
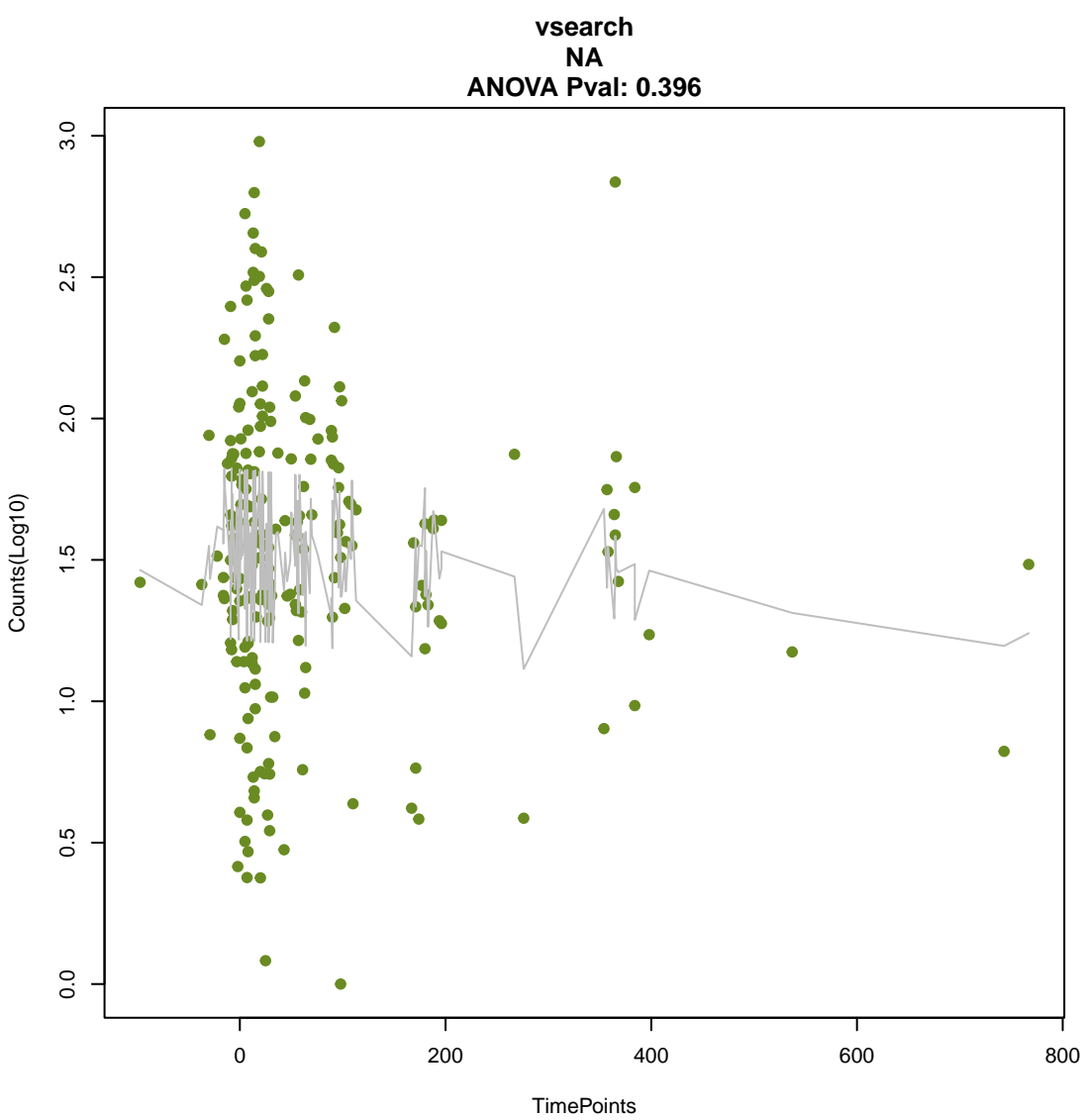
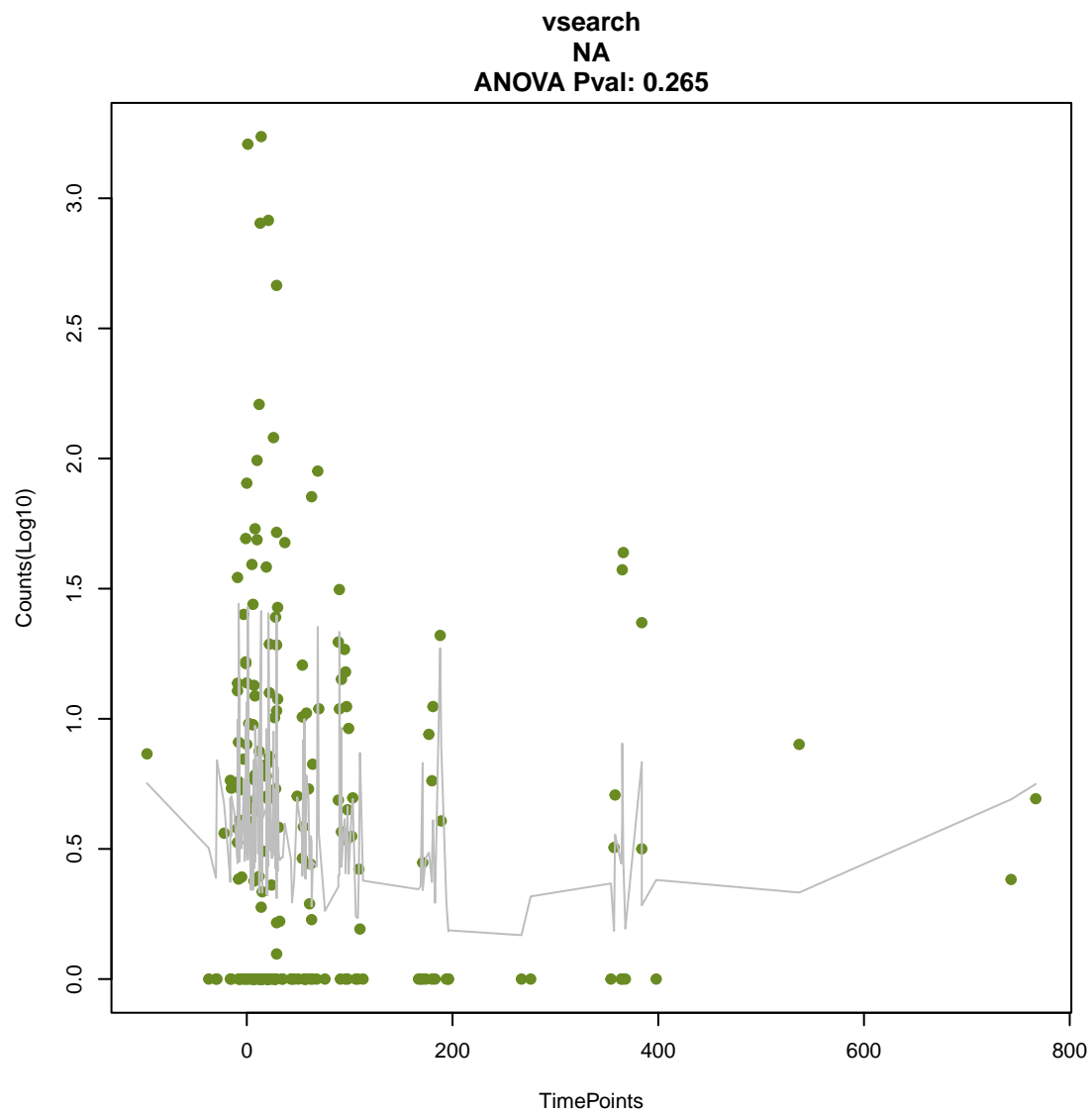
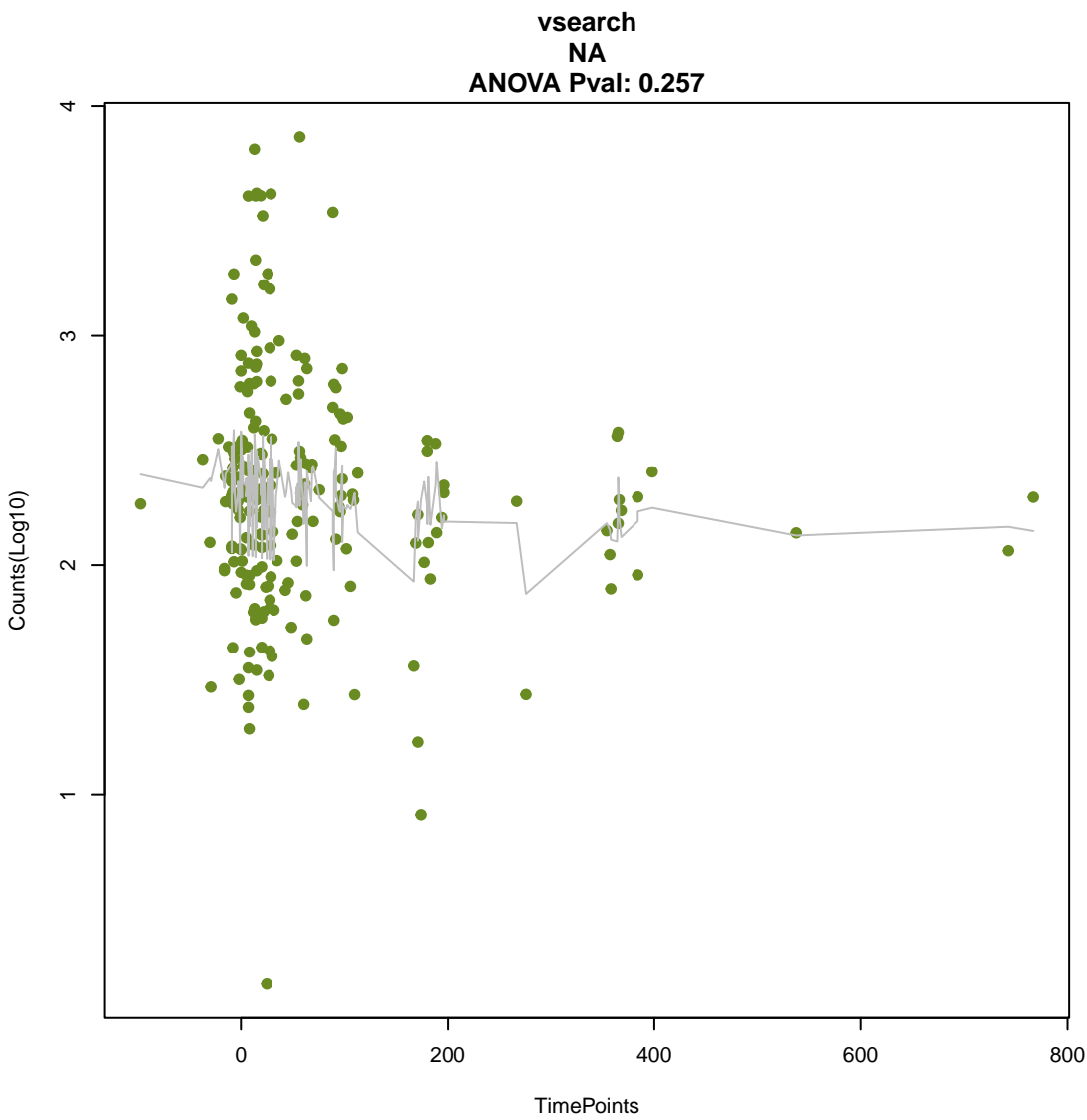


vsearch
NA
ANOVA Pval: 0.447

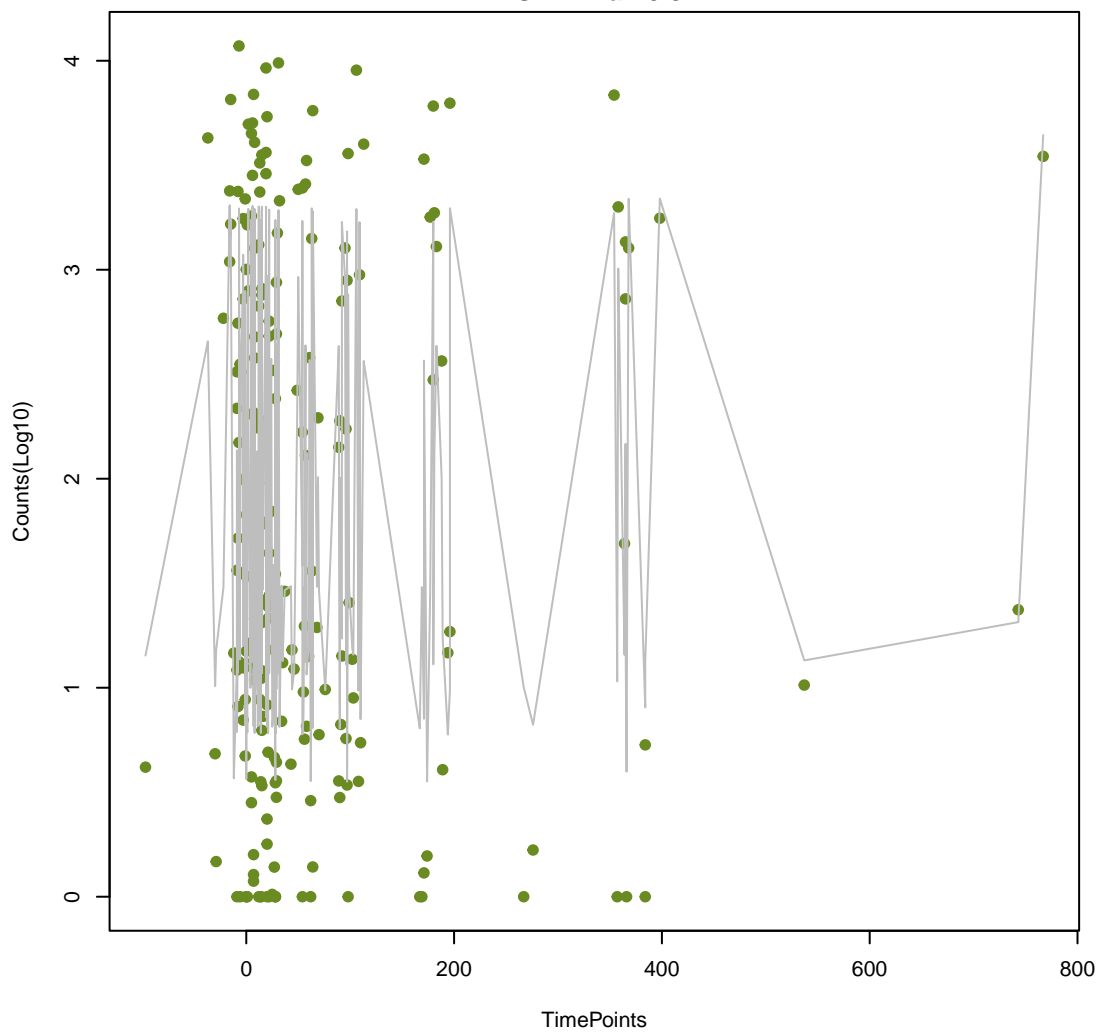


vsearch
NA
ANOVA Pval: 0.252

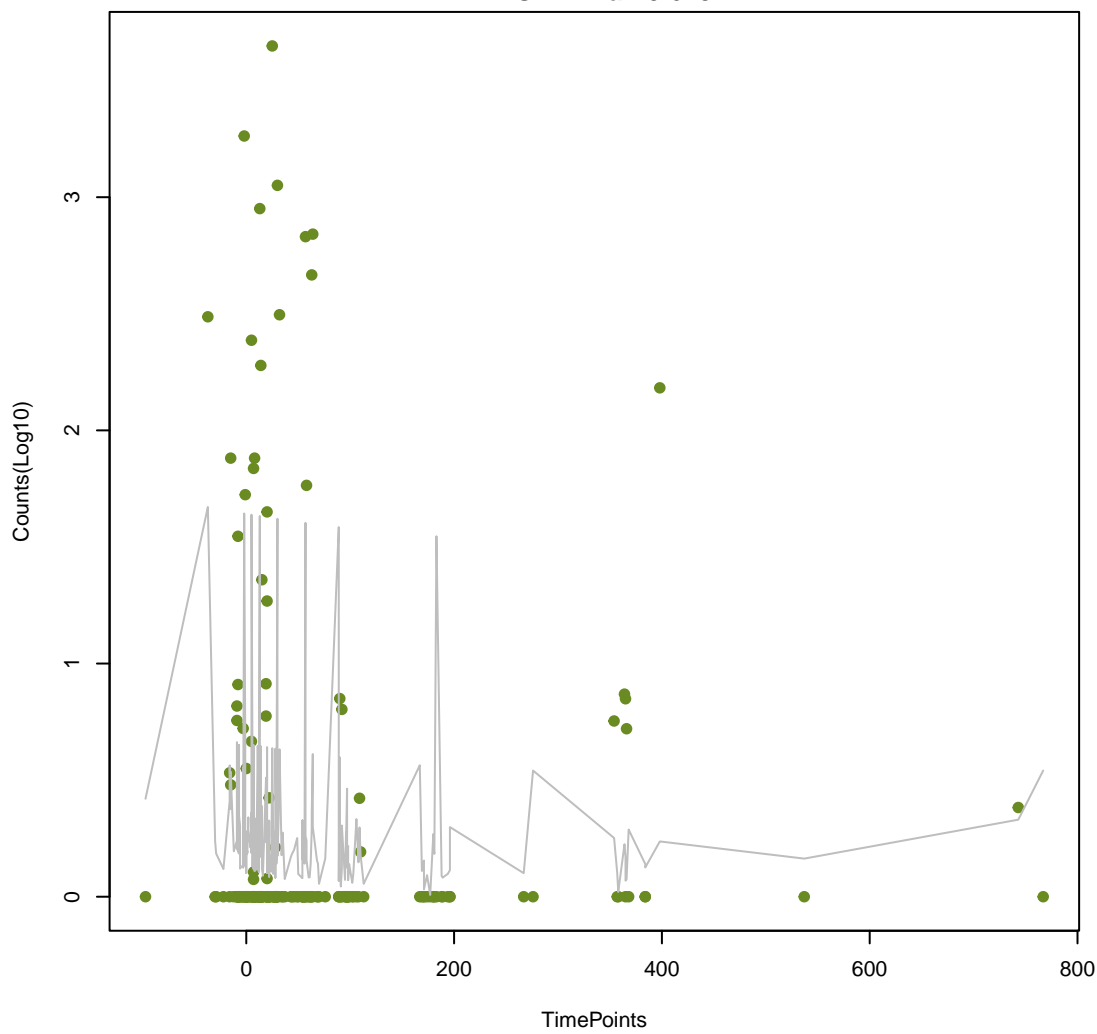




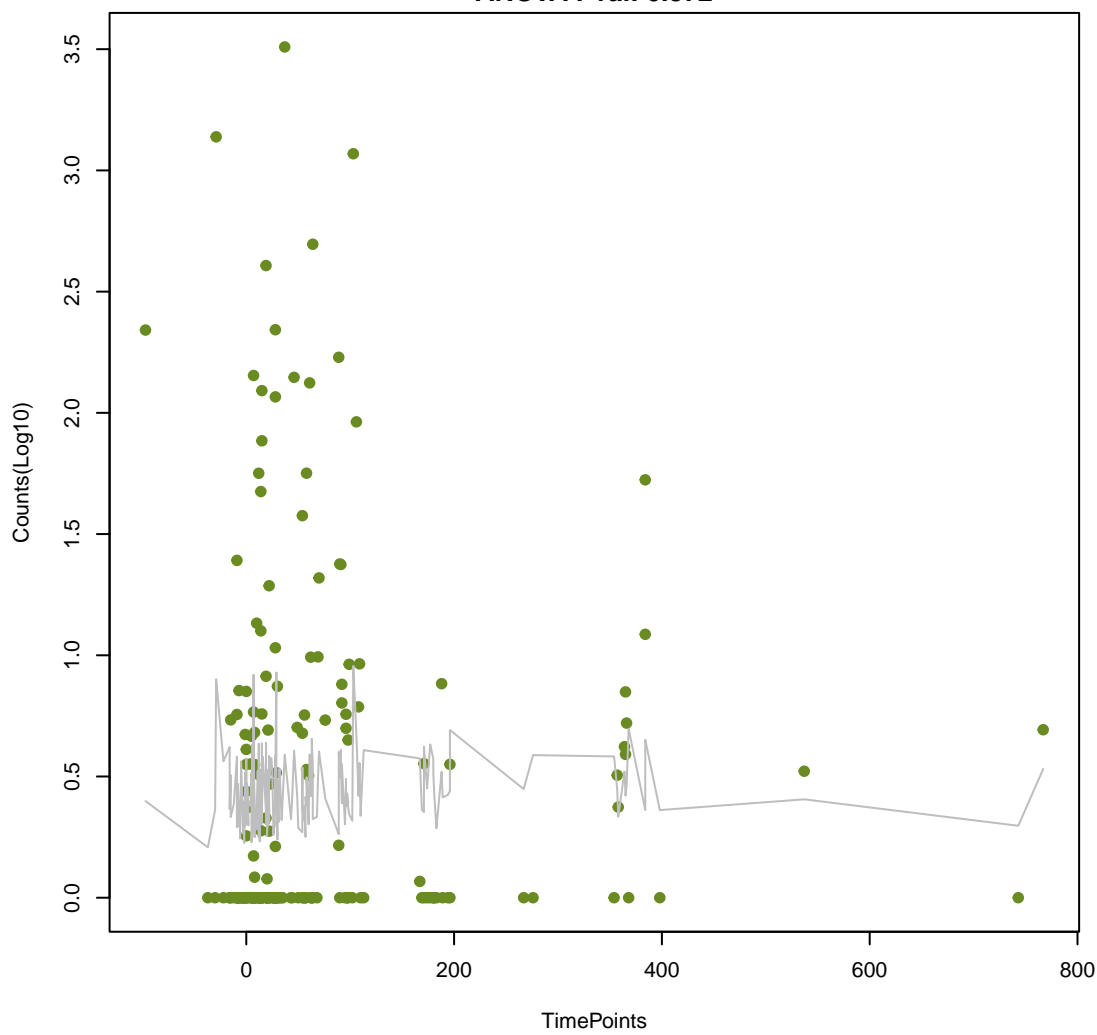
vsearch
NA
ANOVA Pval: 0.847



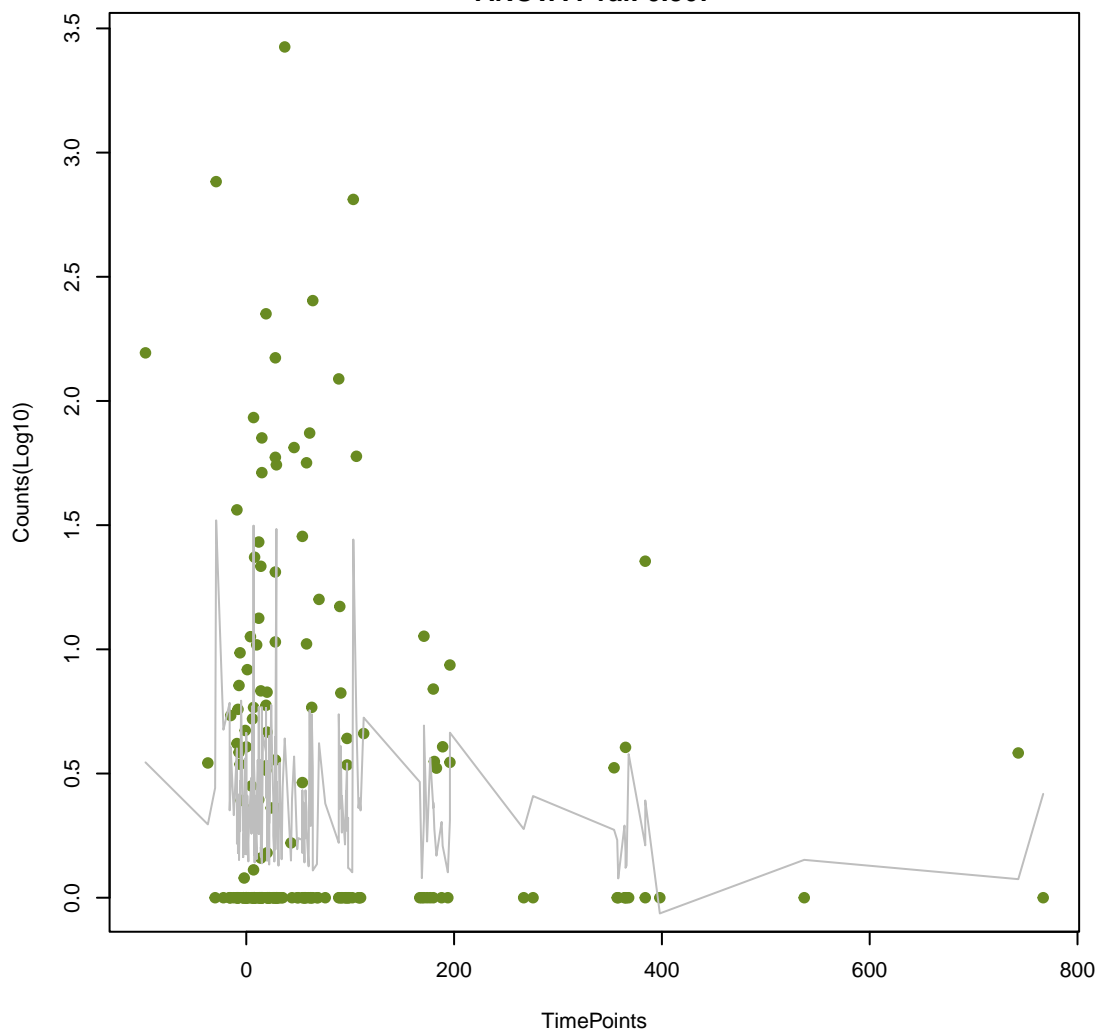
vsearch
NA
ANOVA Pval: 0.679



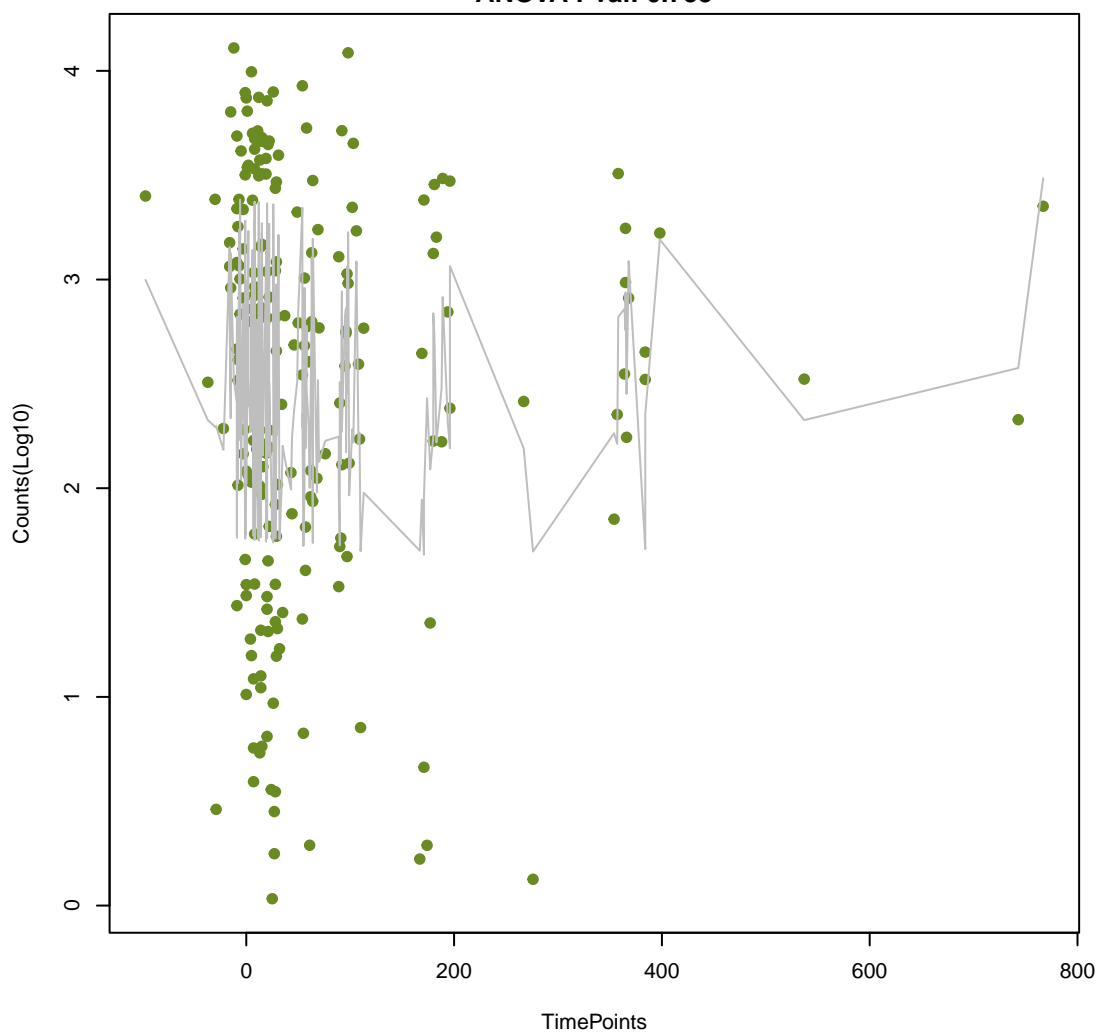
vsearch
NA
ANOVA Pval: 0.872



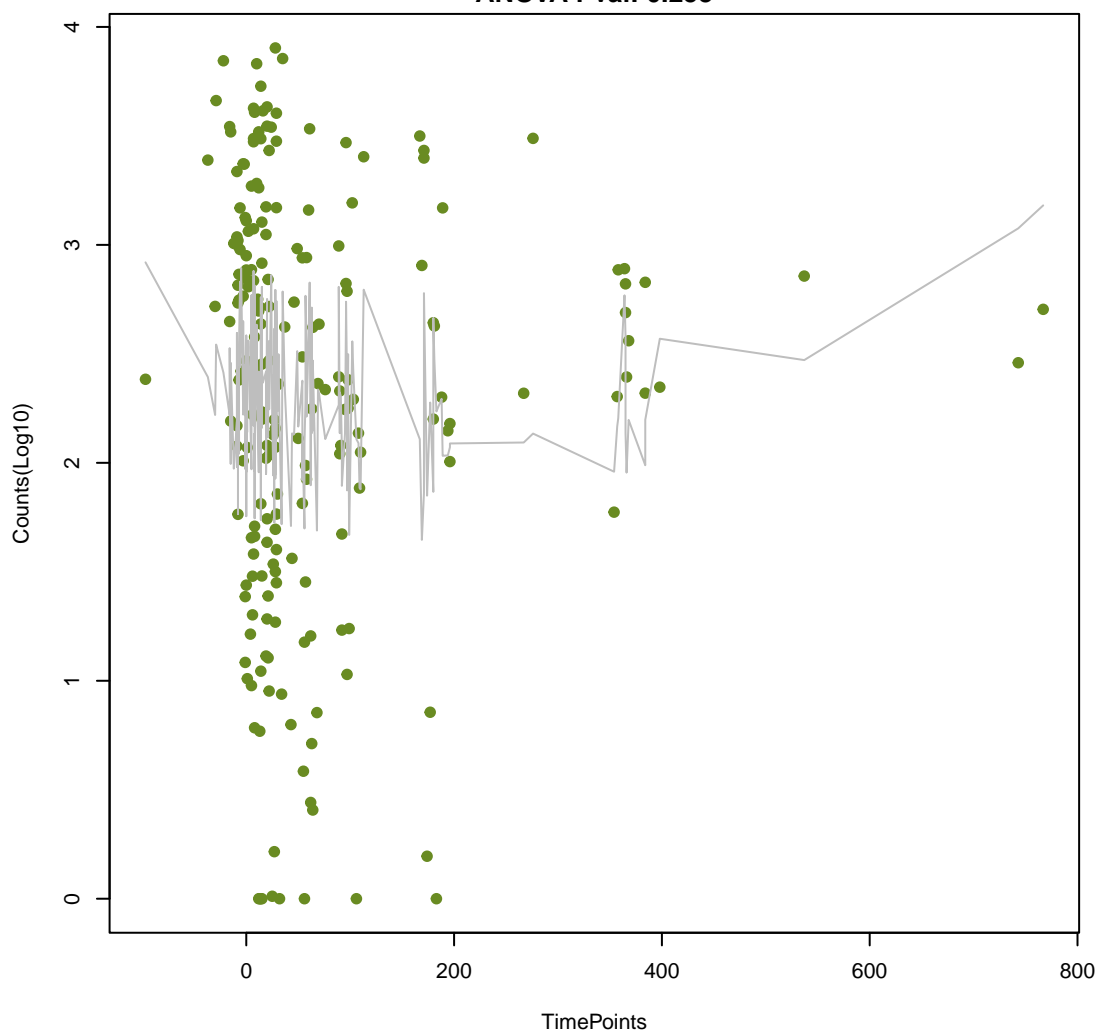
vsearch
NA
ANOVA Pval: 0.367



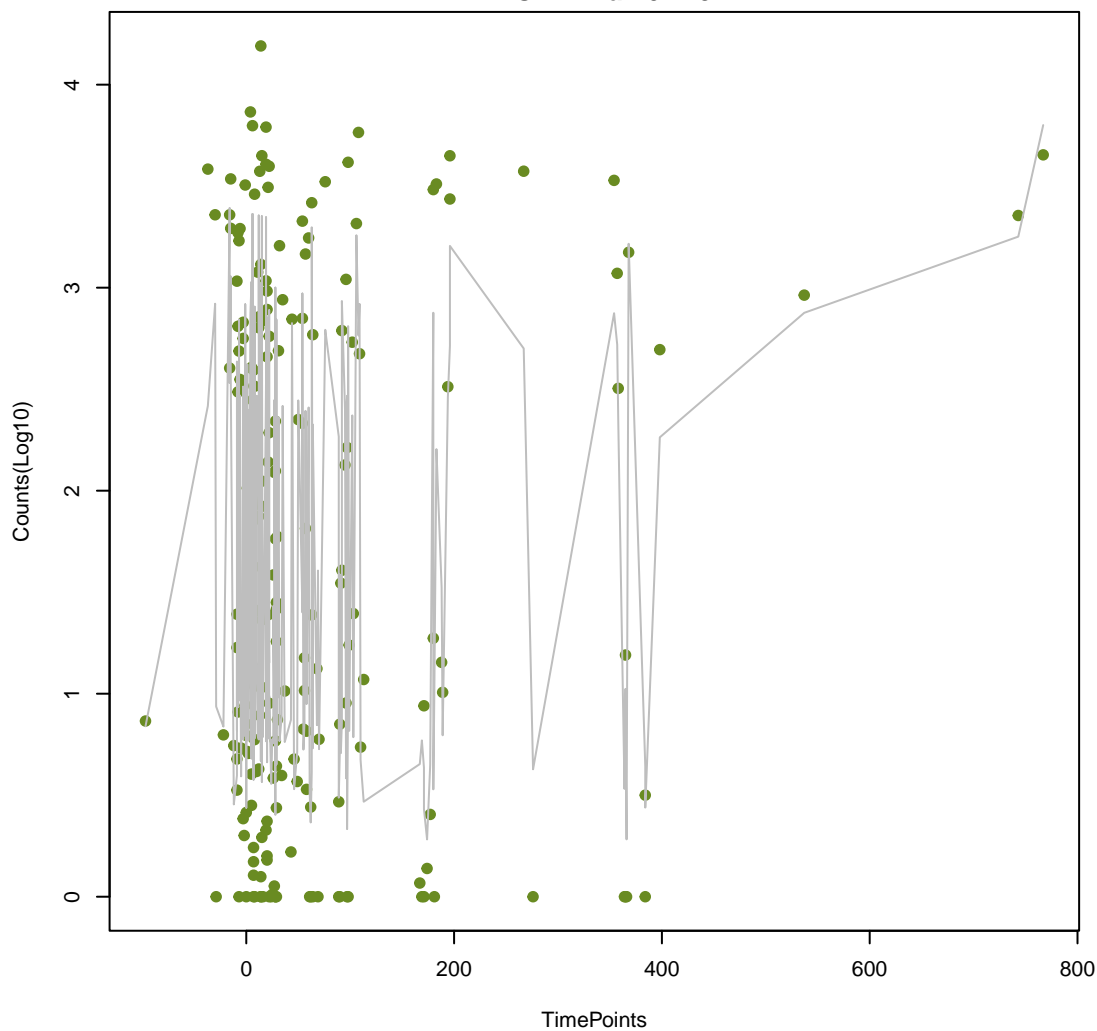
vsearch
NA
ANOVA Pval: 0.755



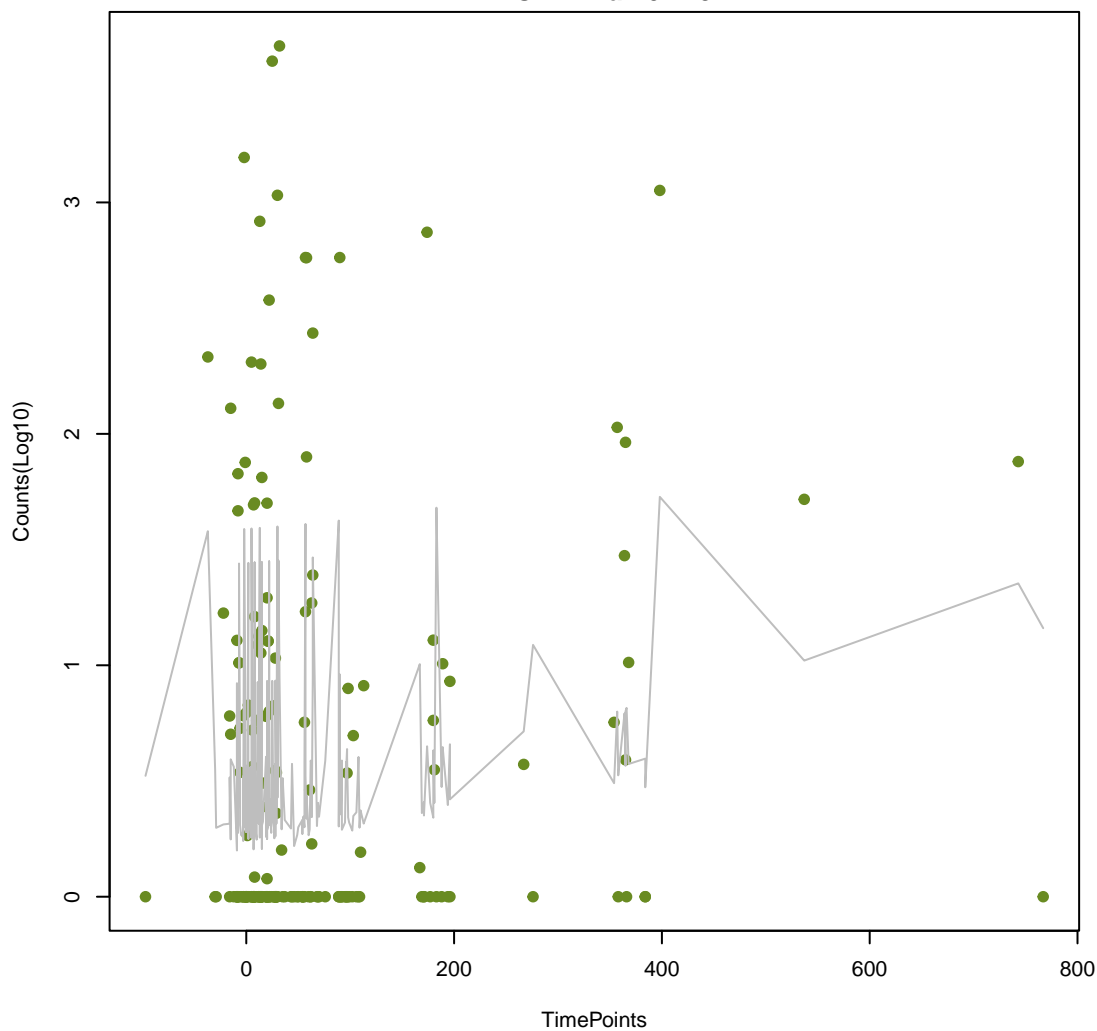
vsearch
NA
ANOVA Pval: 0.253



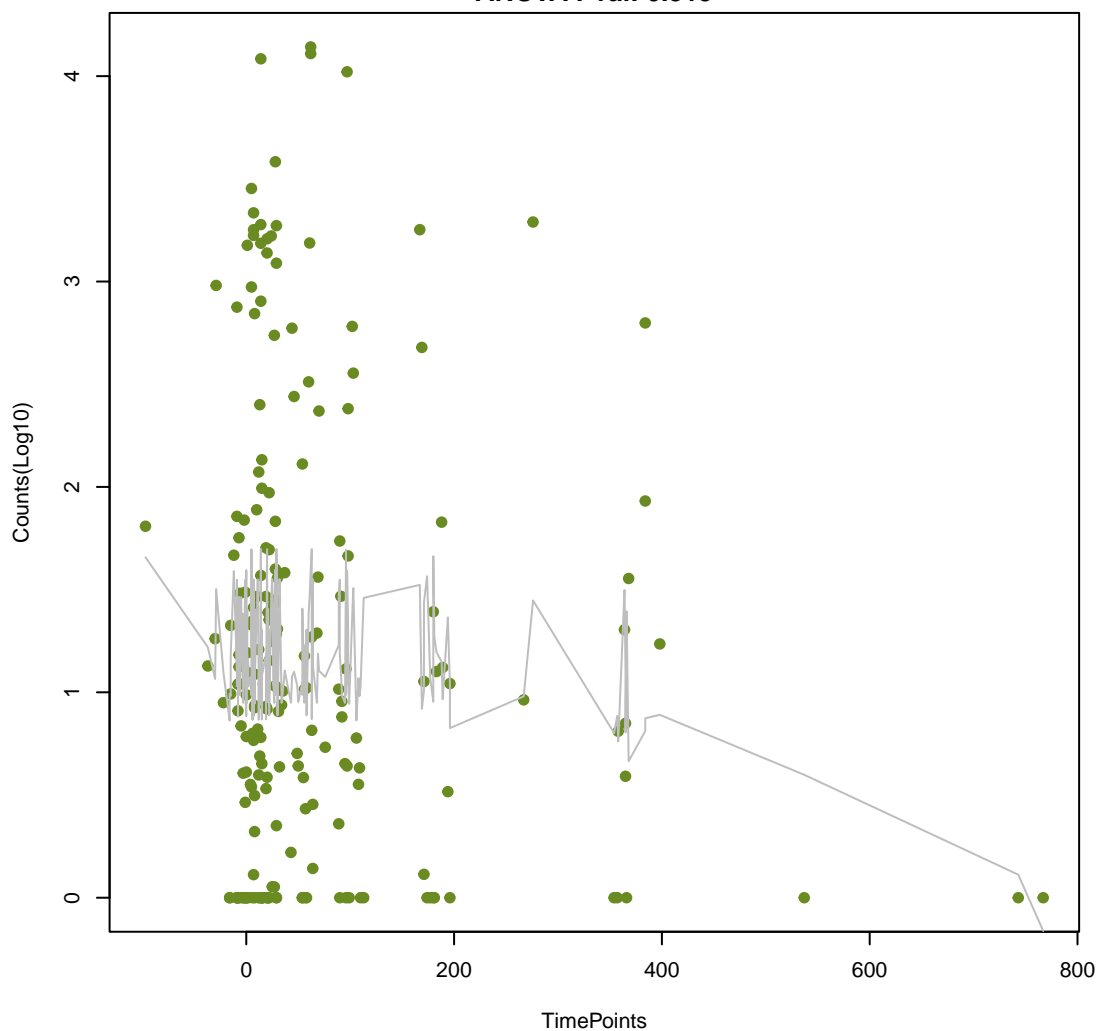
vsearch
NA
ANOVA Pval: 0.429



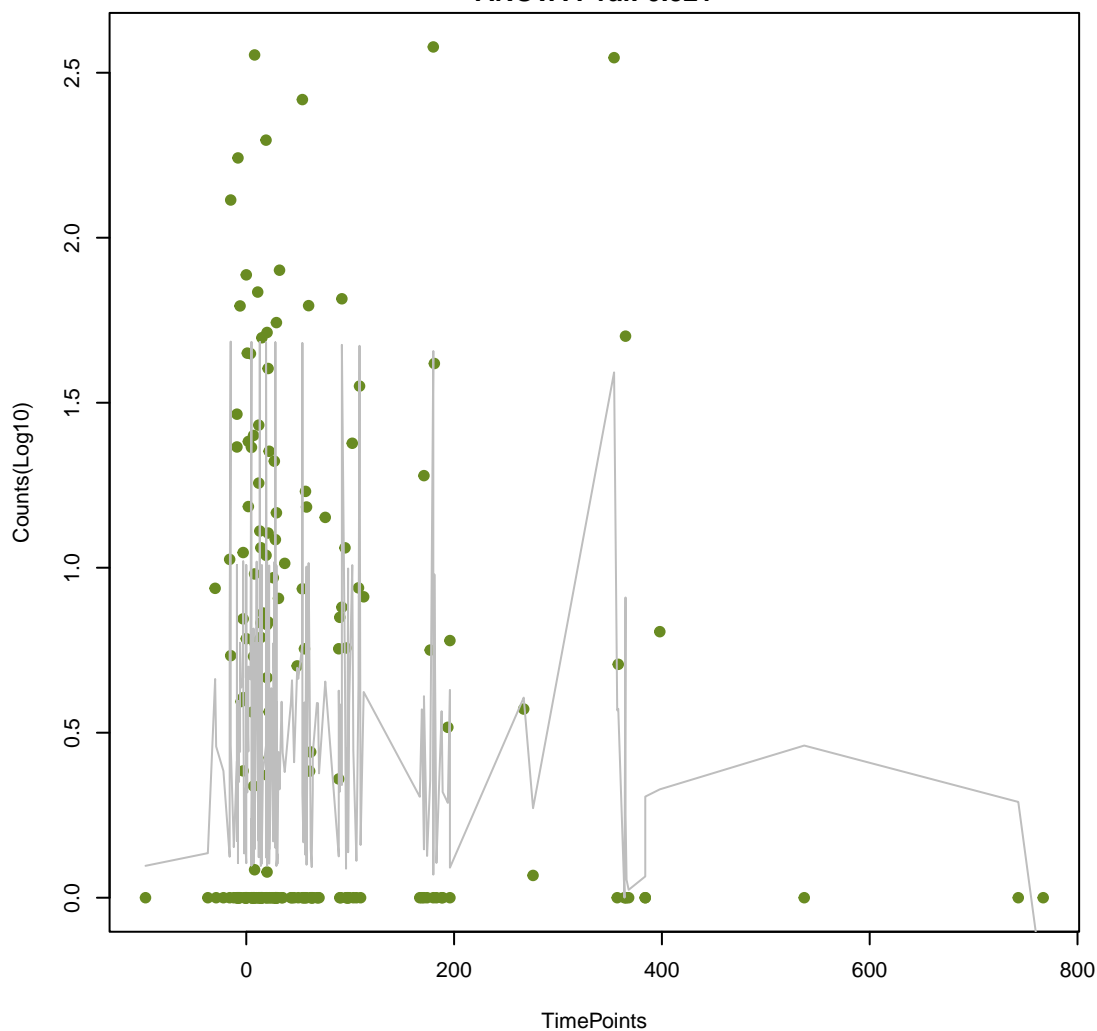
vsearch
NA
ANOVA Pval: 0.179



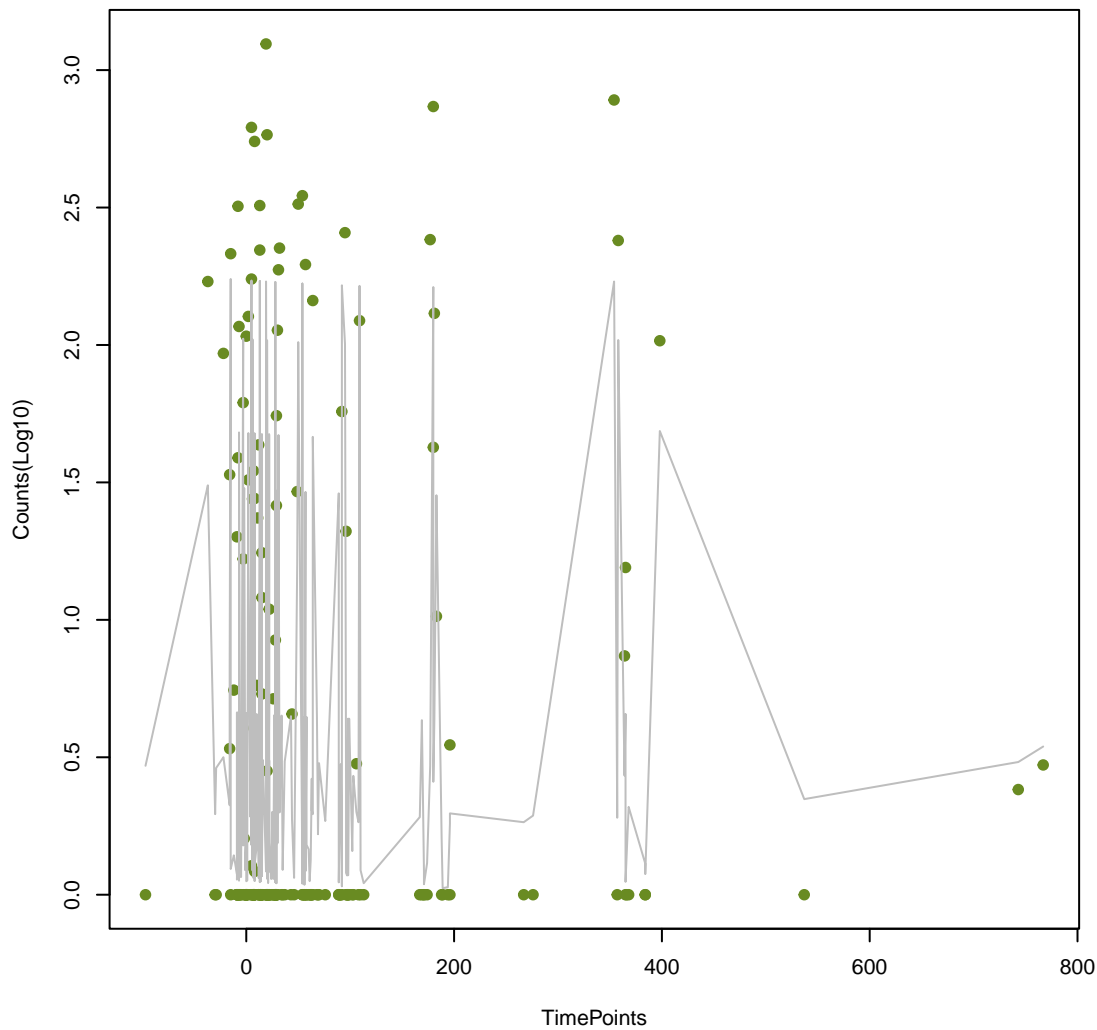
vsearch
NA
ANOVA Pval: 0.315



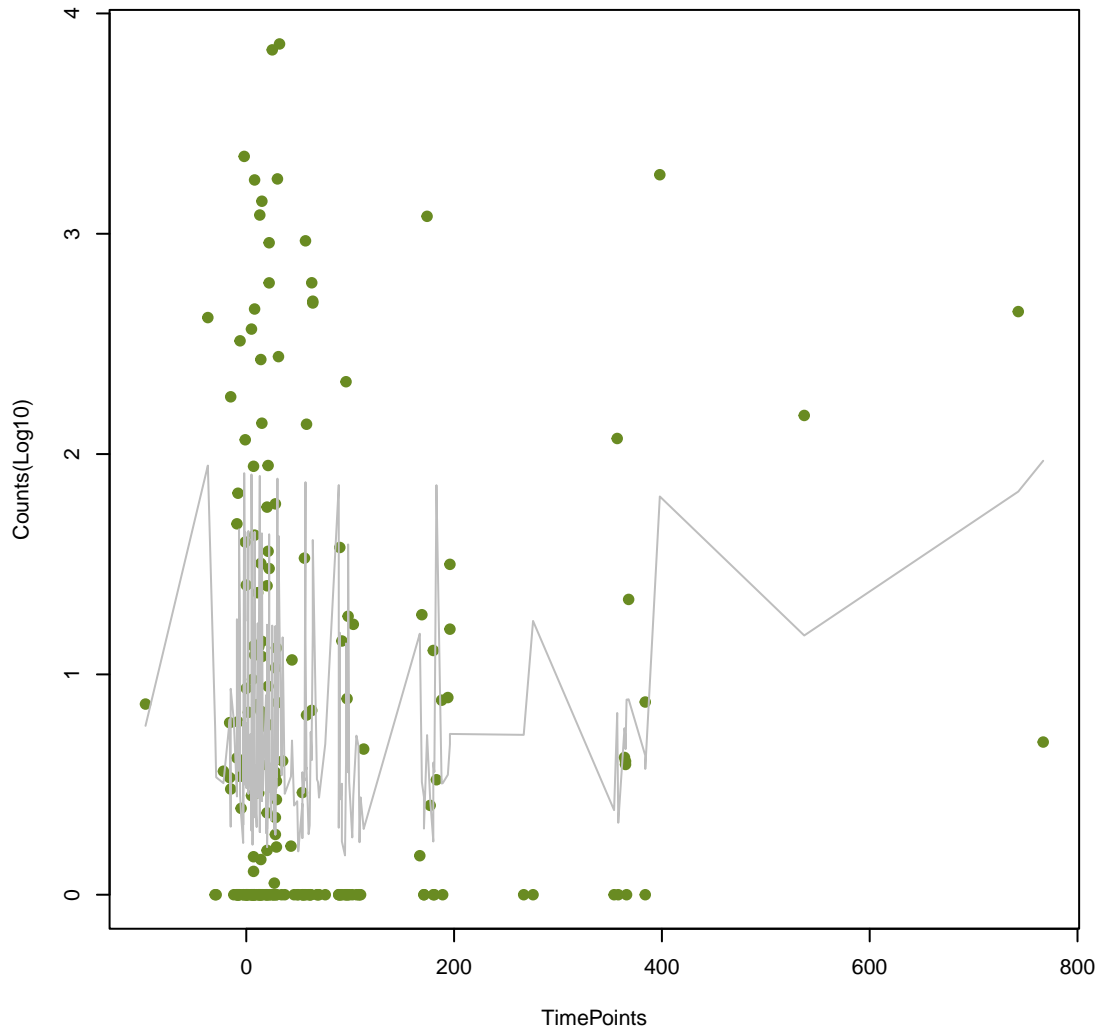
vsearch
NA
ANOVA Pval: 0.521



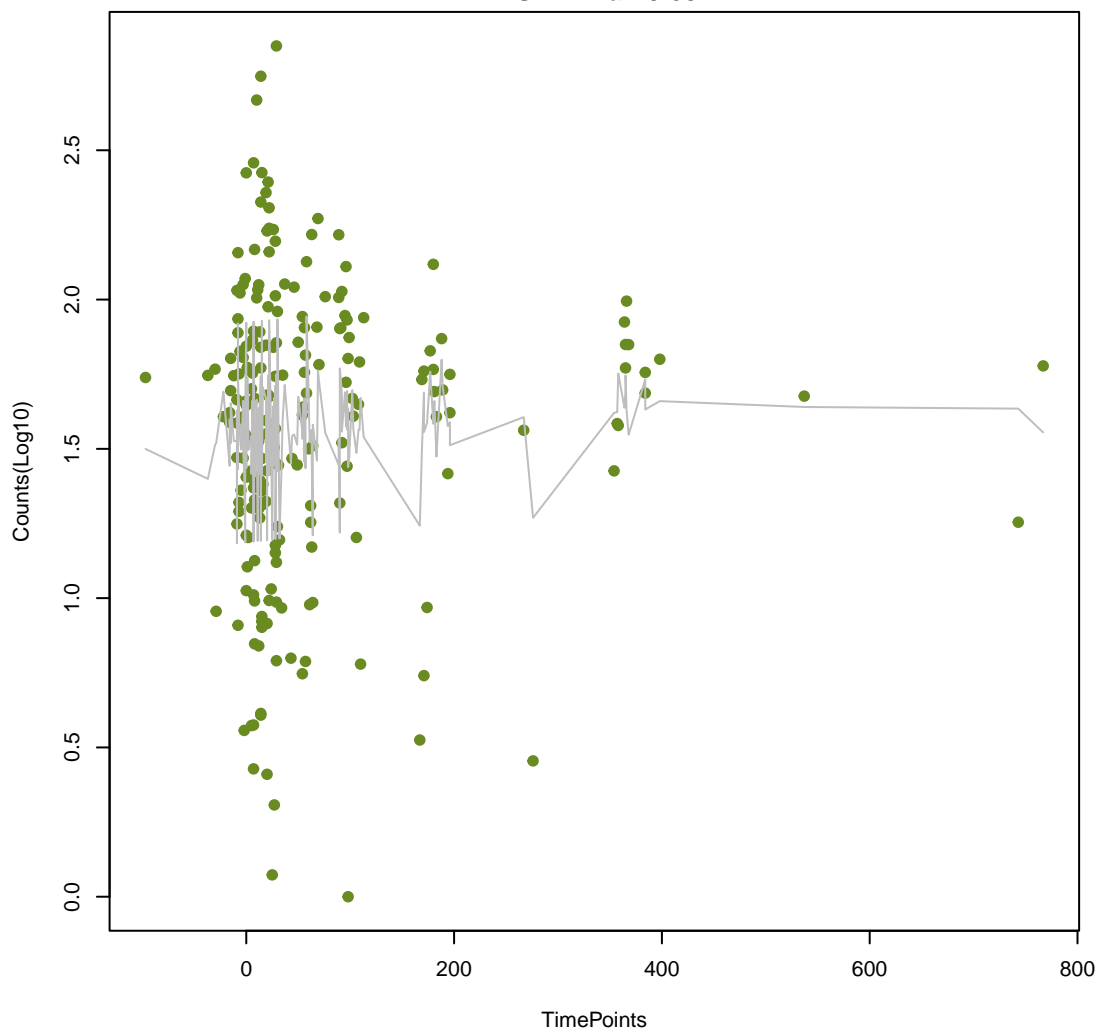
vsearch
NA
ANOVA Pval: 0.86



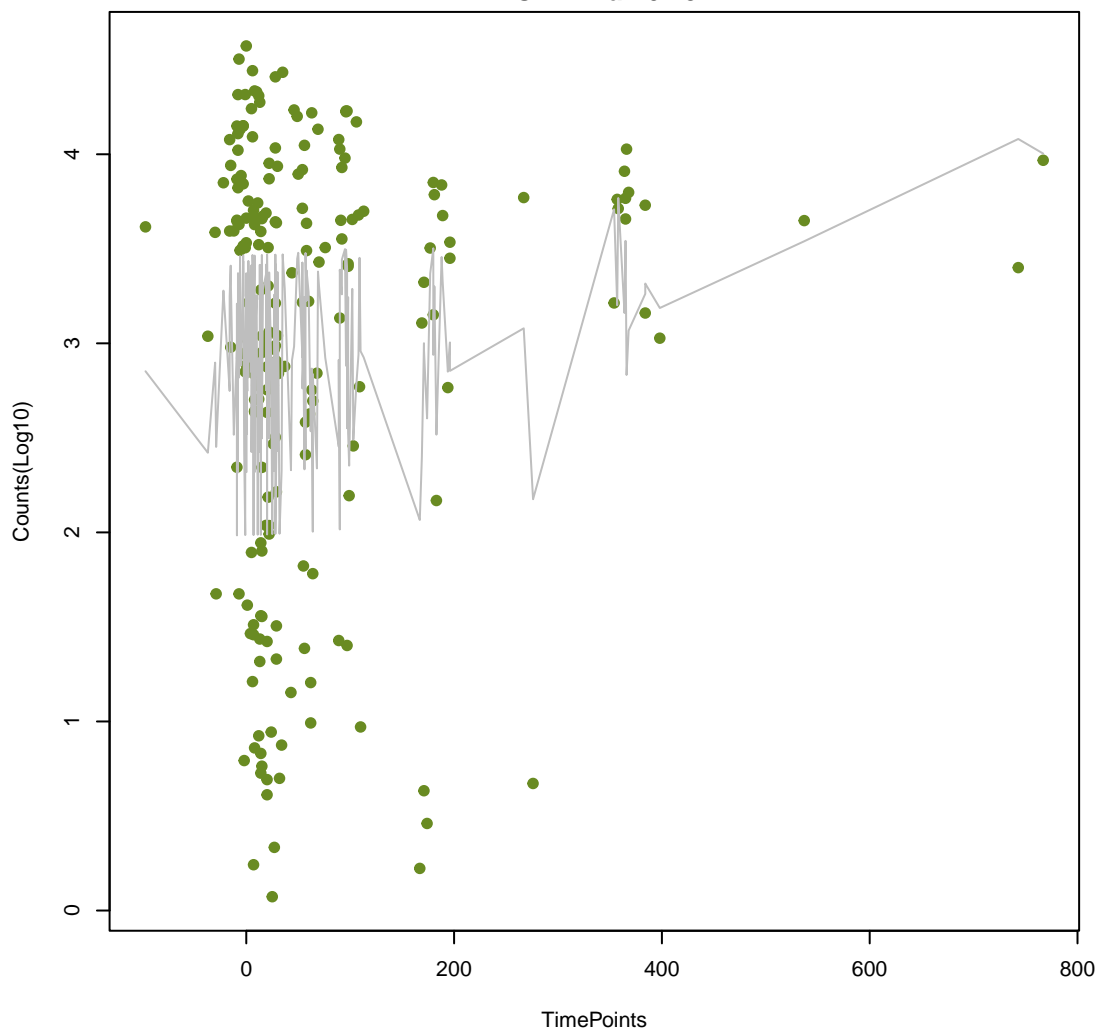
vsearch
NA
ANOVA Pval: 0.129



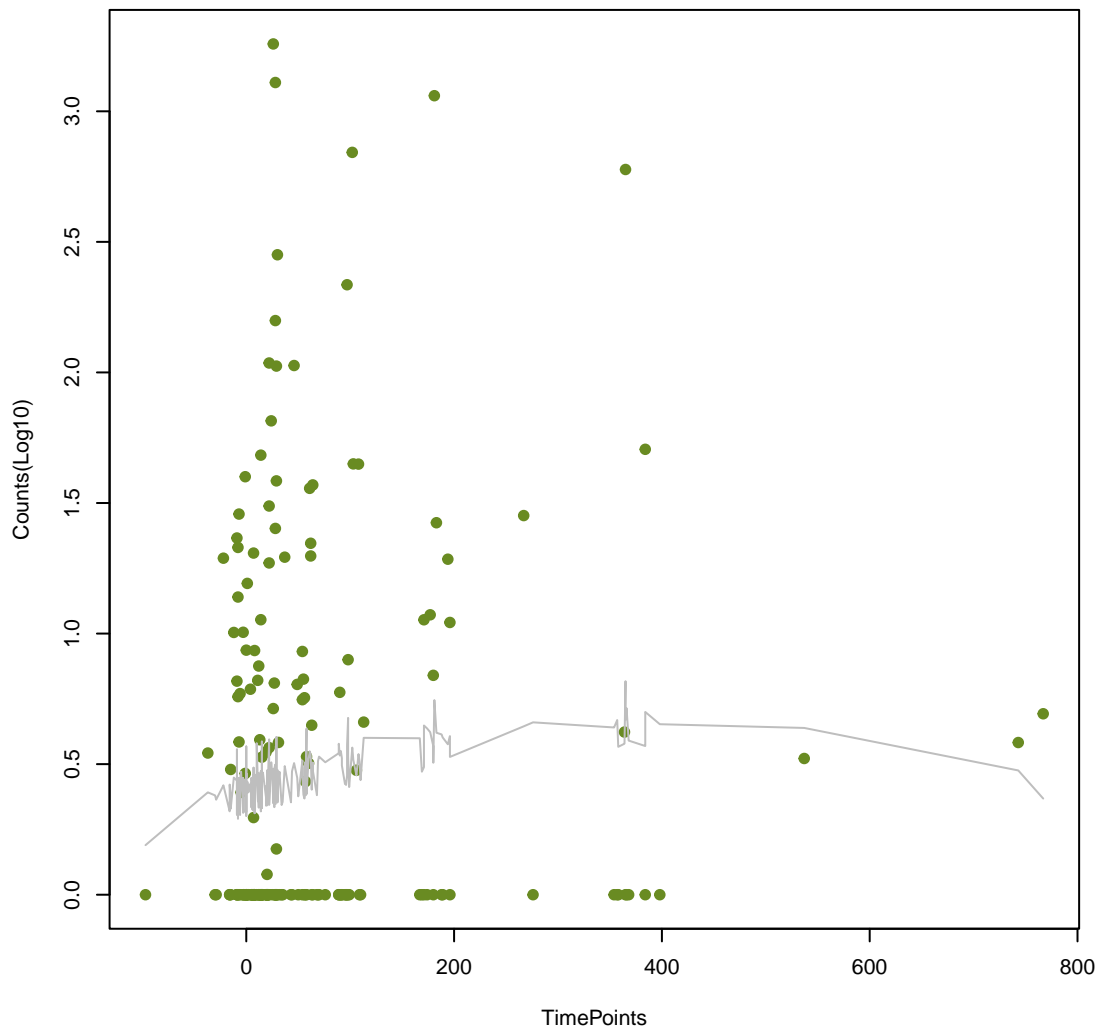
vsearch
NA
ANOVA Pval: 0.687



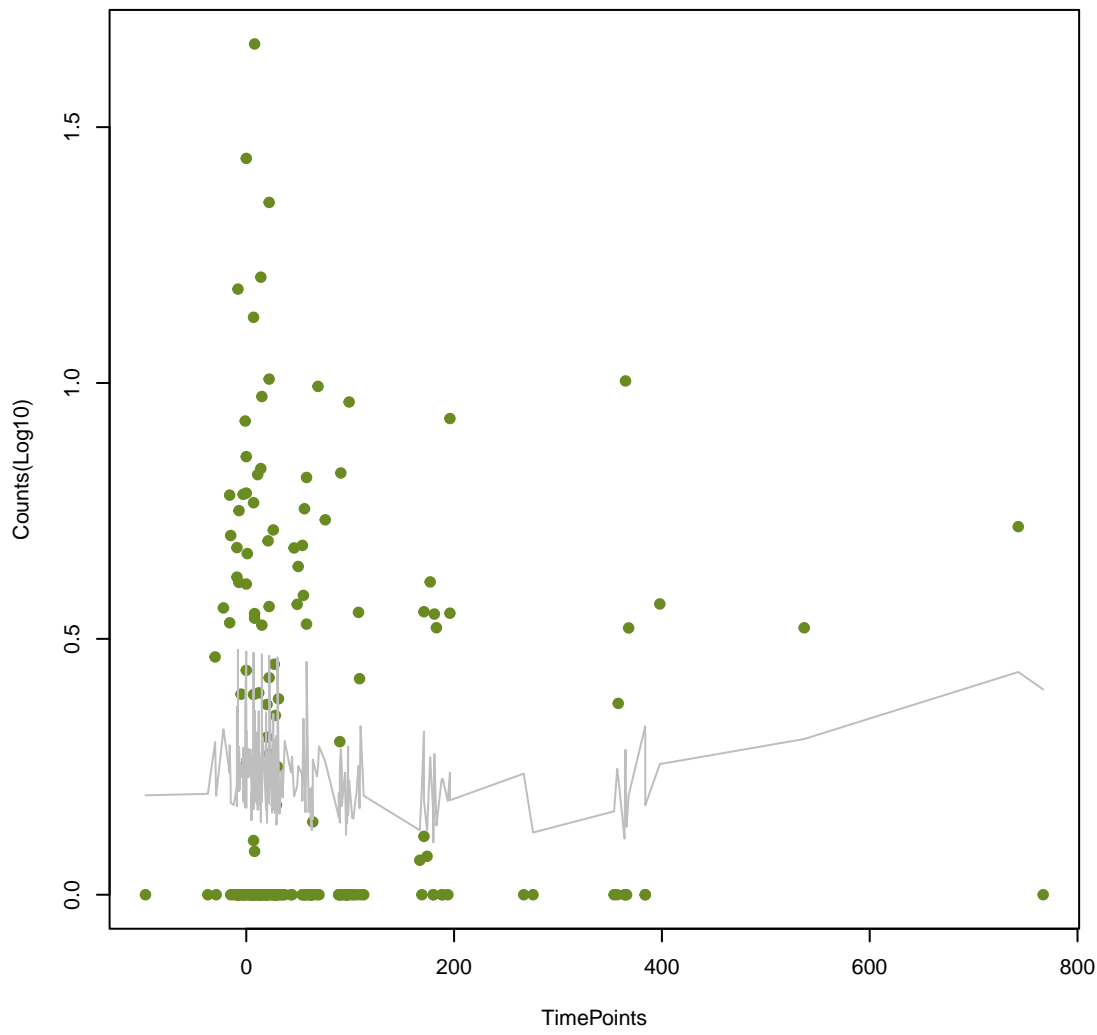
vsearch
NA
ANOVA Pval: 0.137



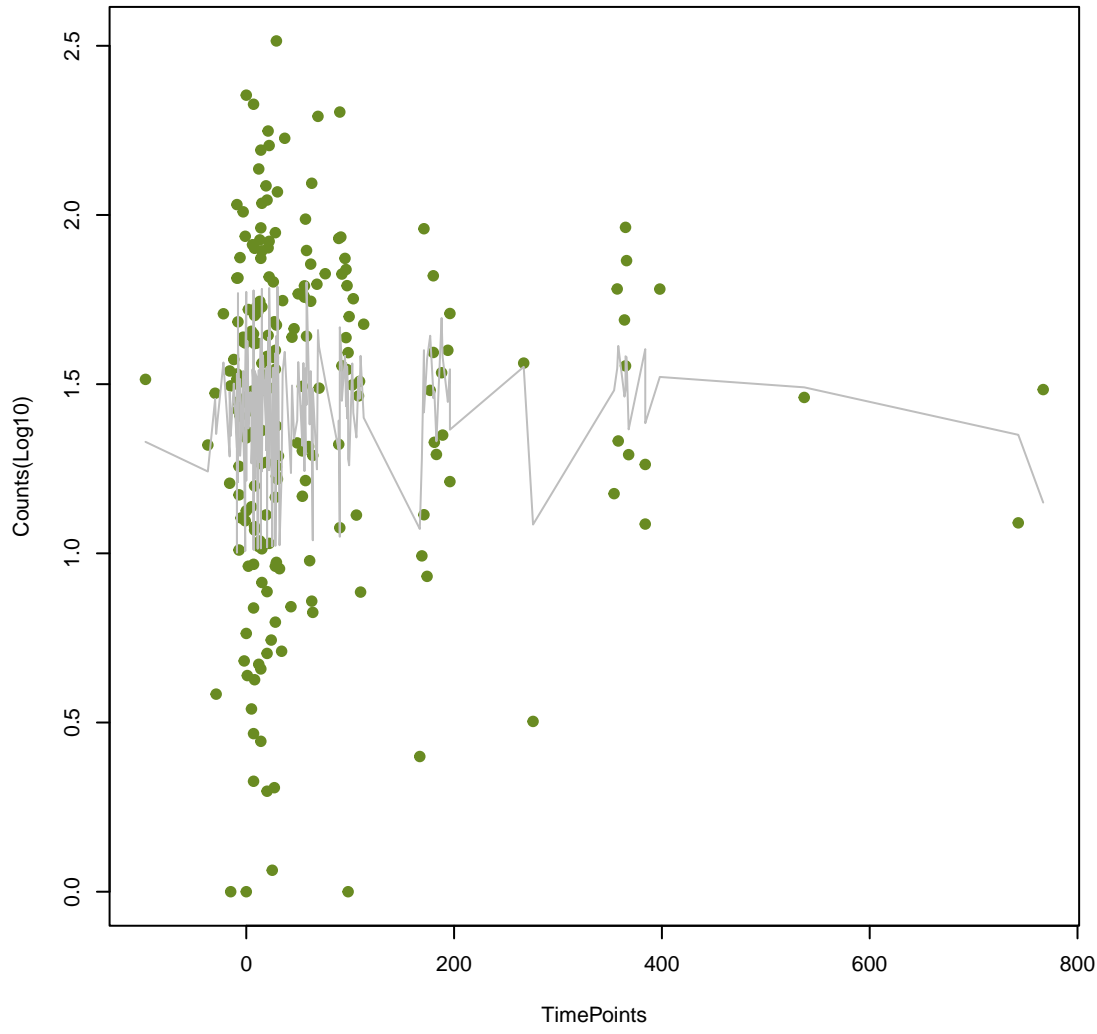
vsearch
NA
ANOVA Pval: 0.328



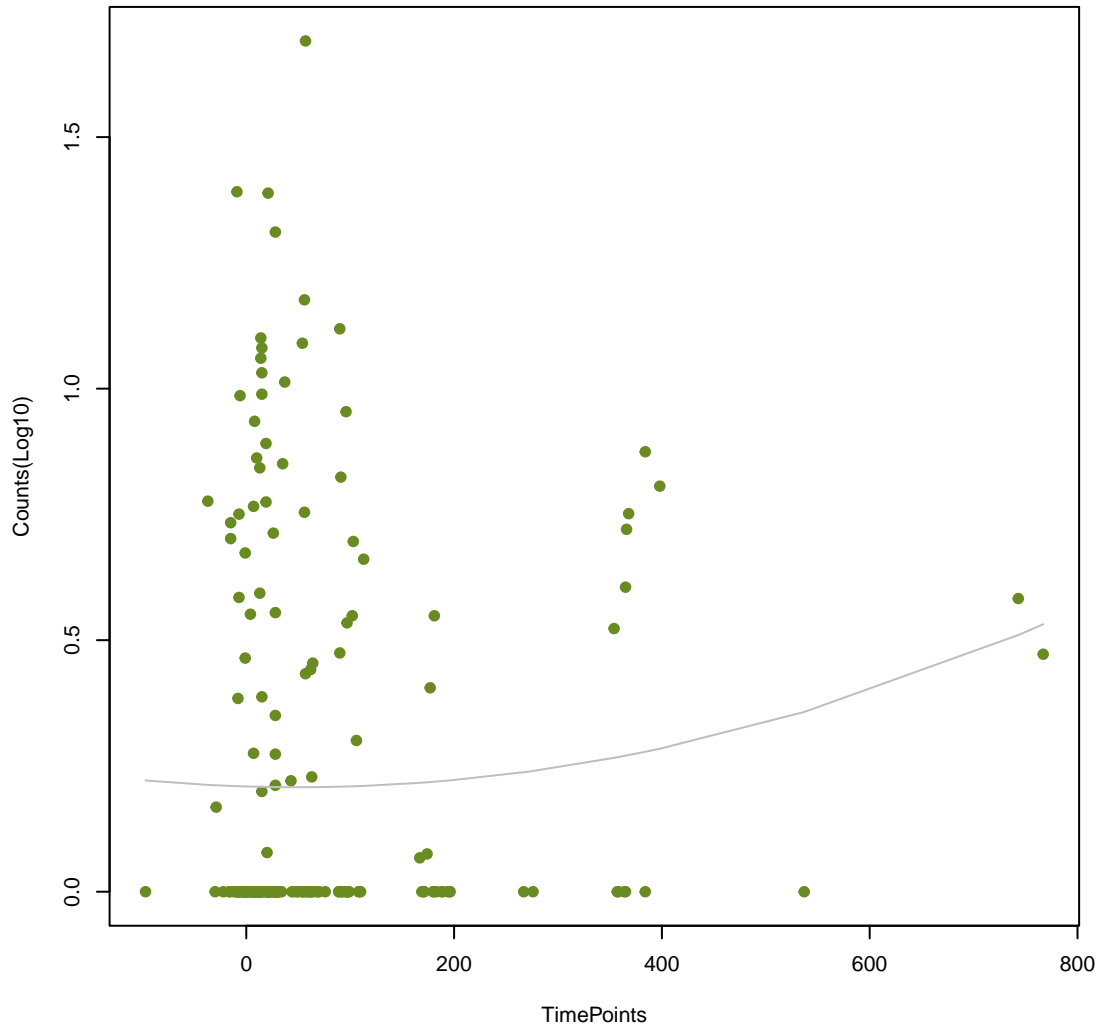
vsearch
NA
ANOVA Pval: 0.621



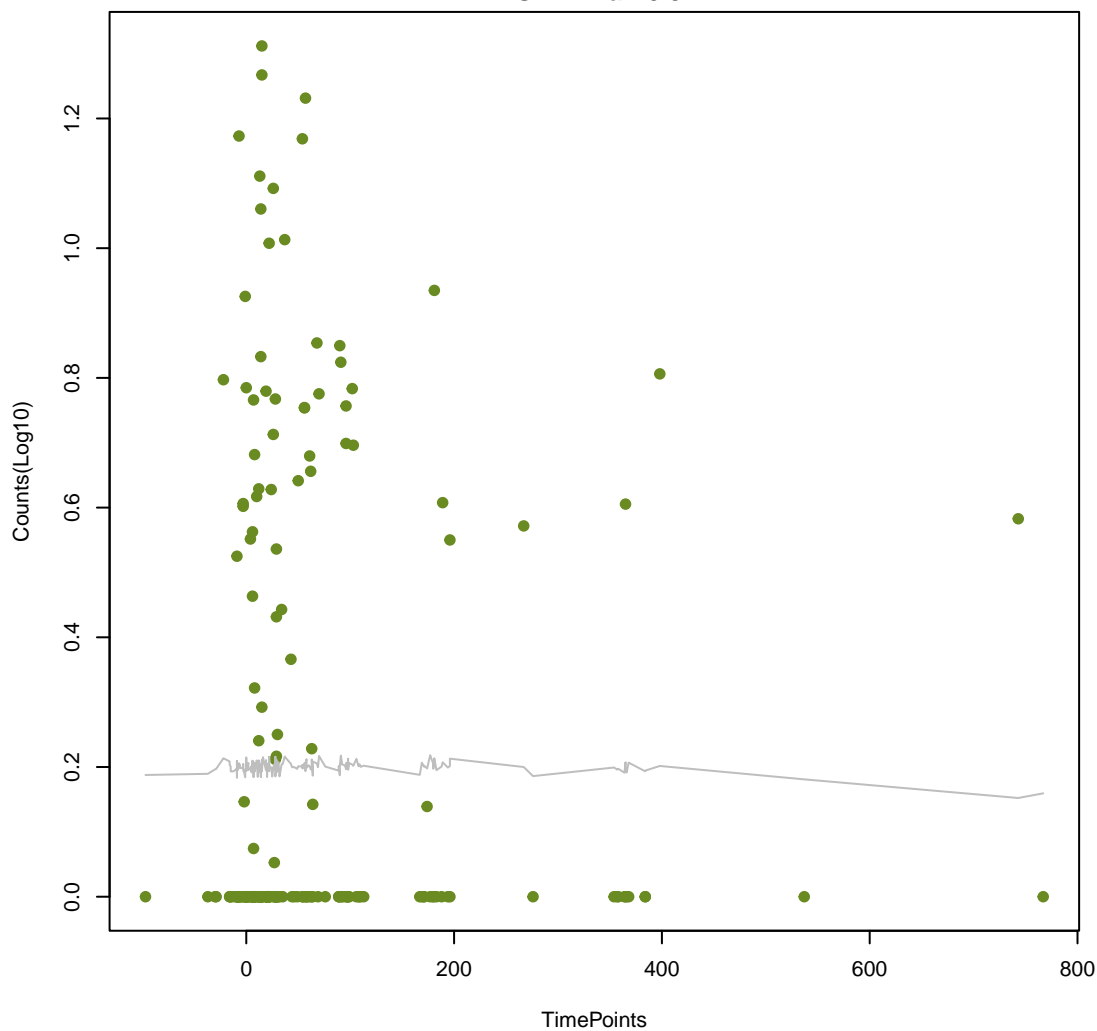
vsearch
NA
ANOVA Pval: 0.643



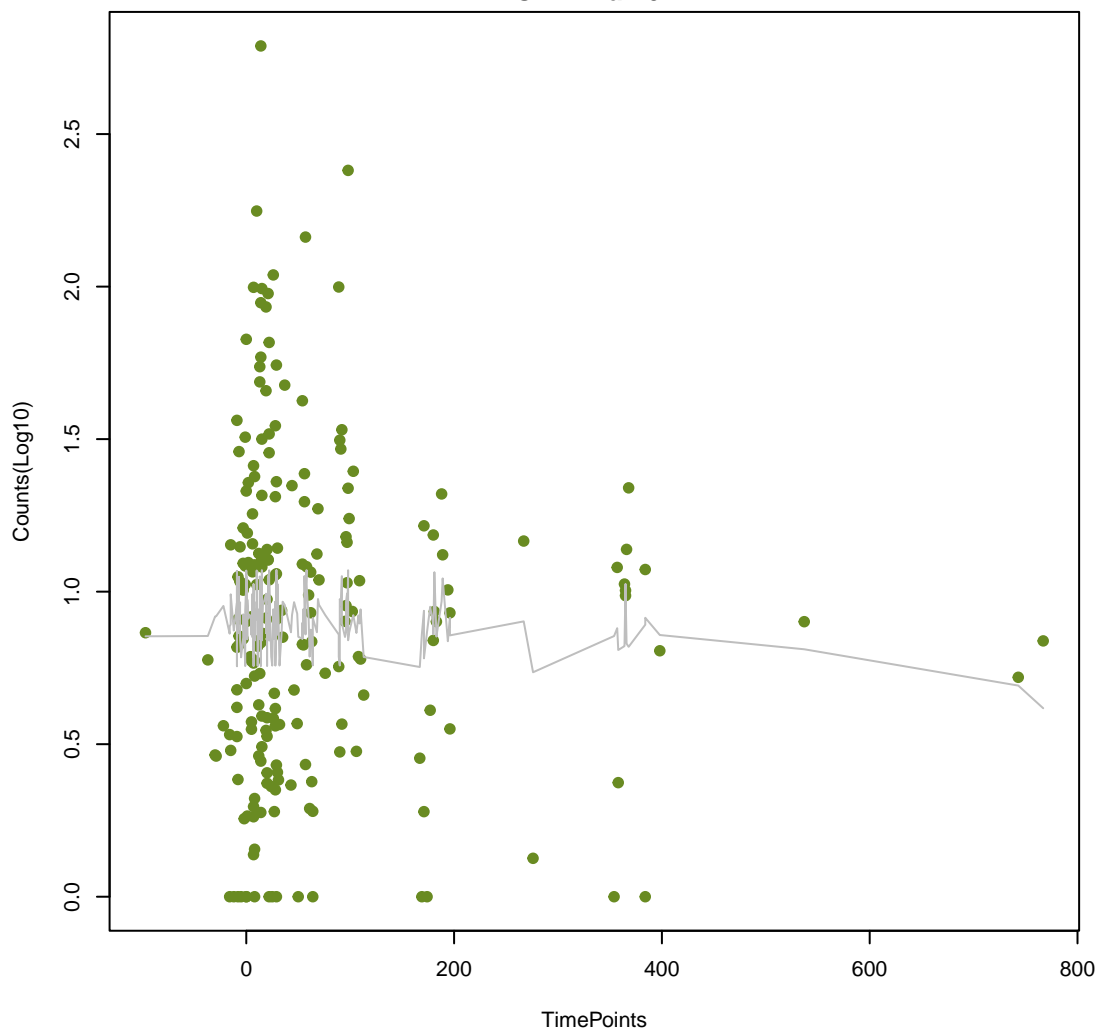
vsearch
NA
ANOVA Pval: 0.406



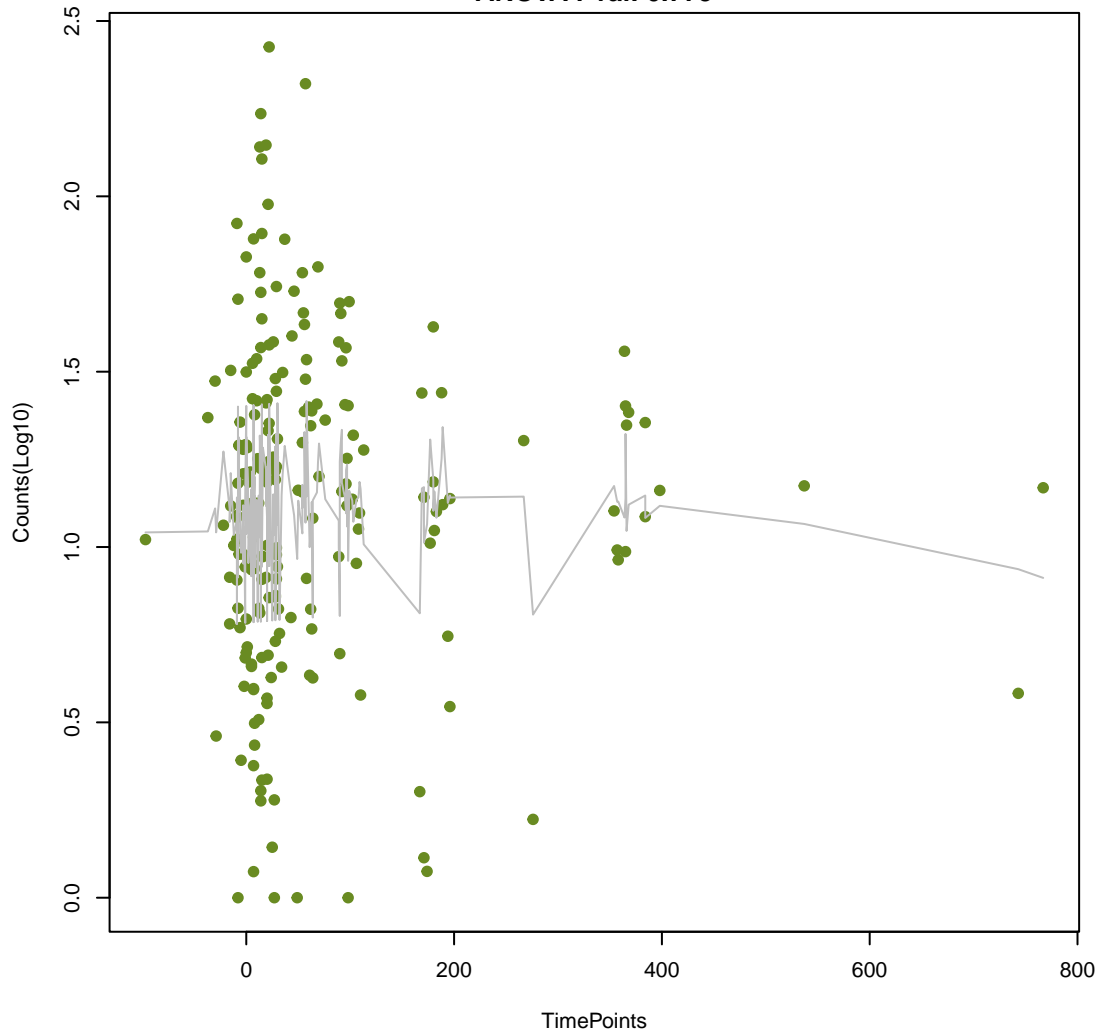
vsearch
NA
ANOVA Pval: 0.977



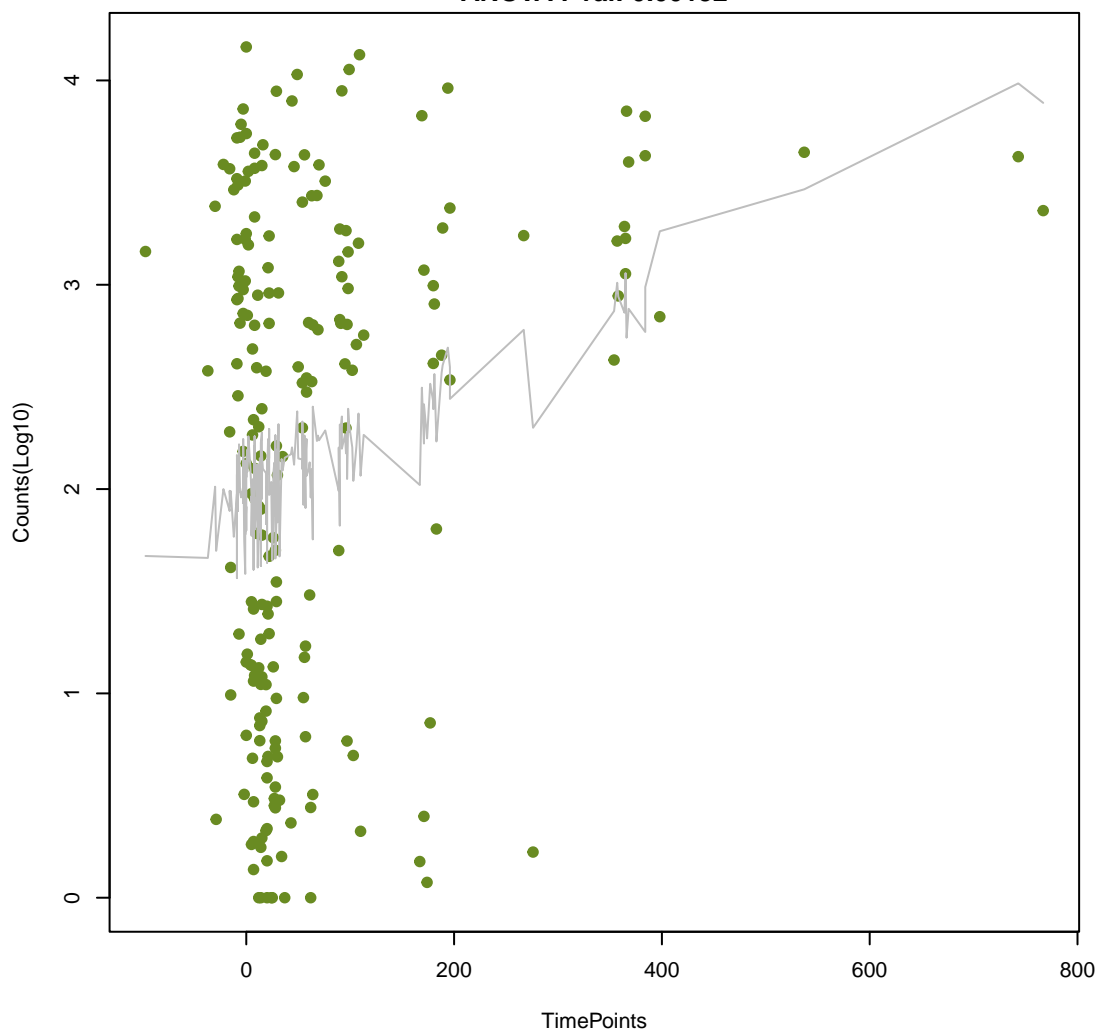
vsearch
NA
ANOVA Pval: 0.772



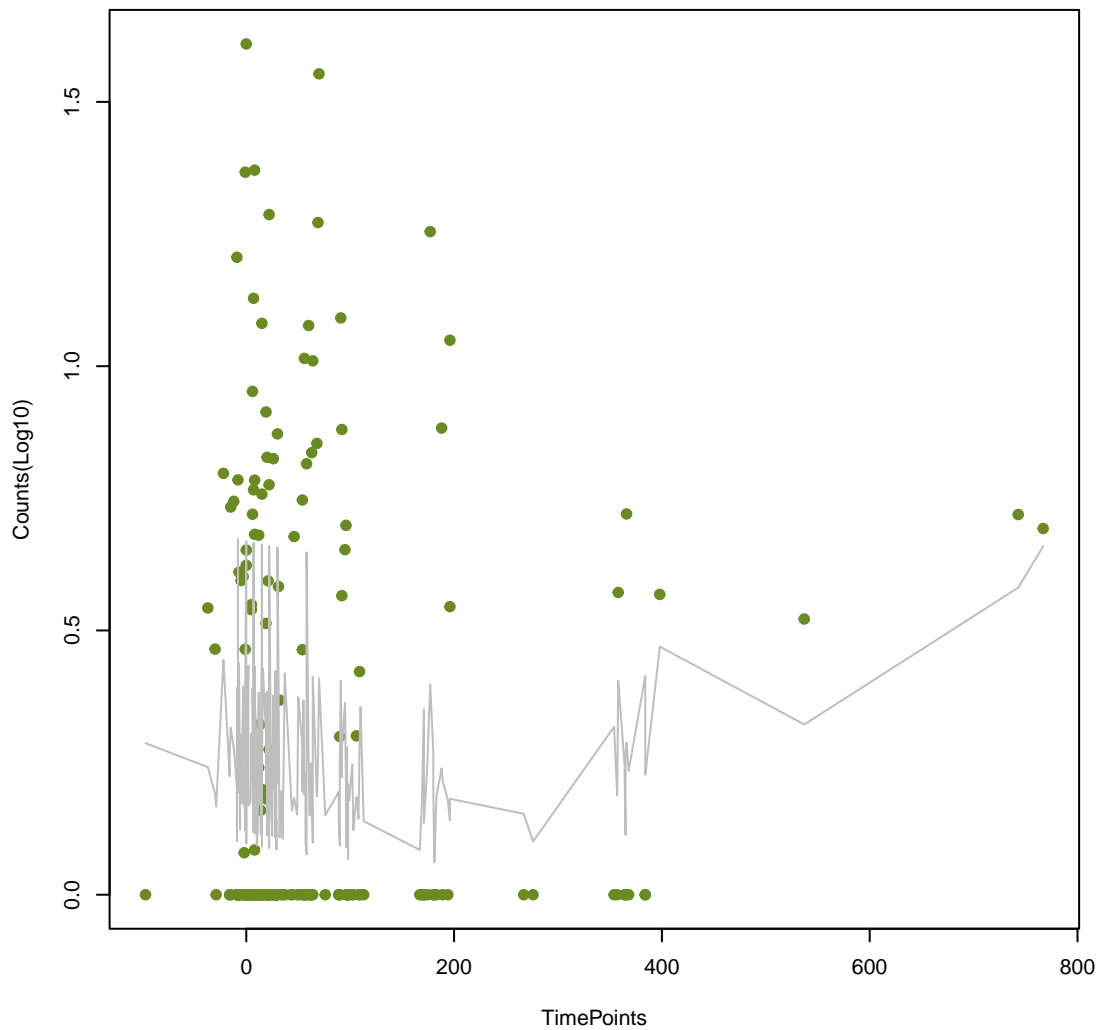
vsearch
NA
ANOVA Pval: 0.773



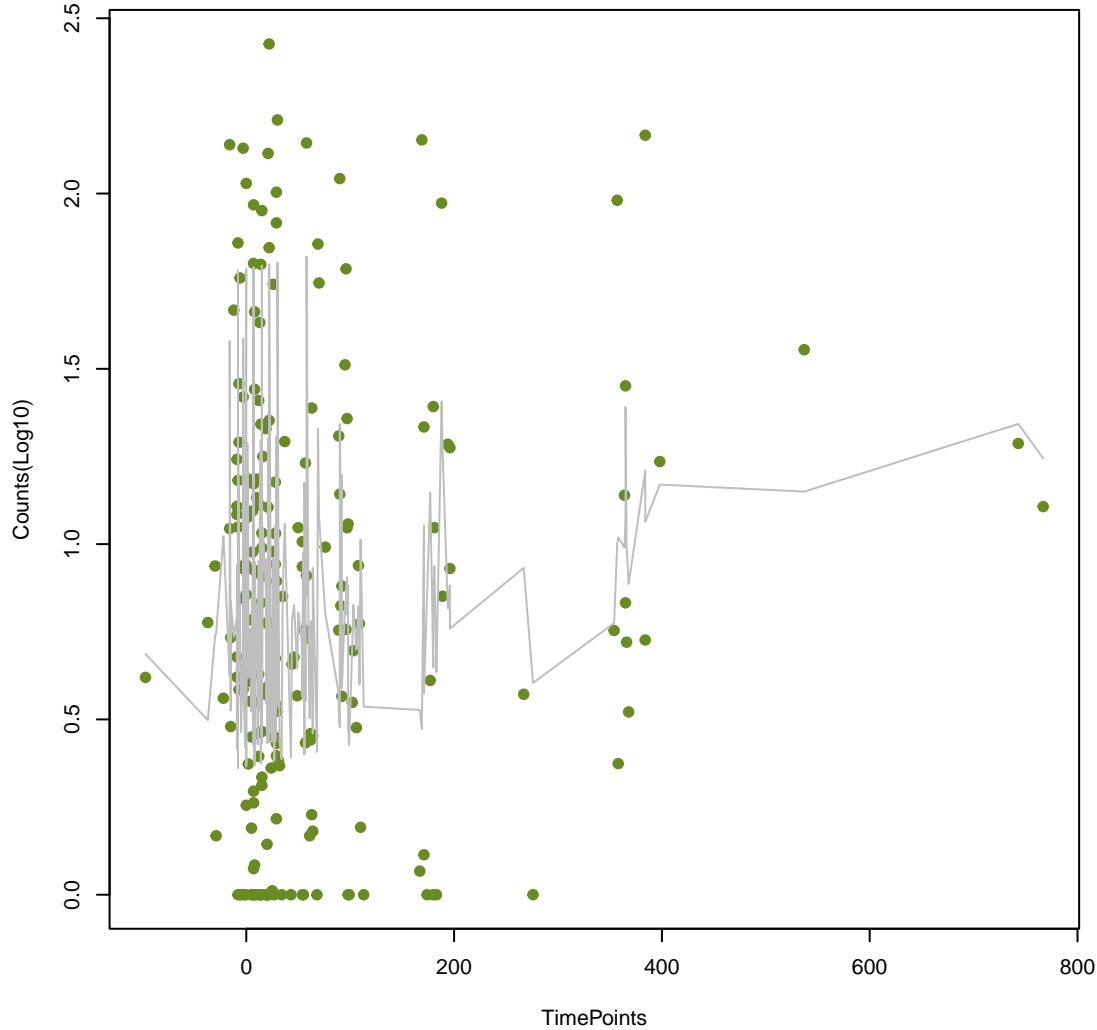
vsearch
NA
ANOVA Pval: 0.00132



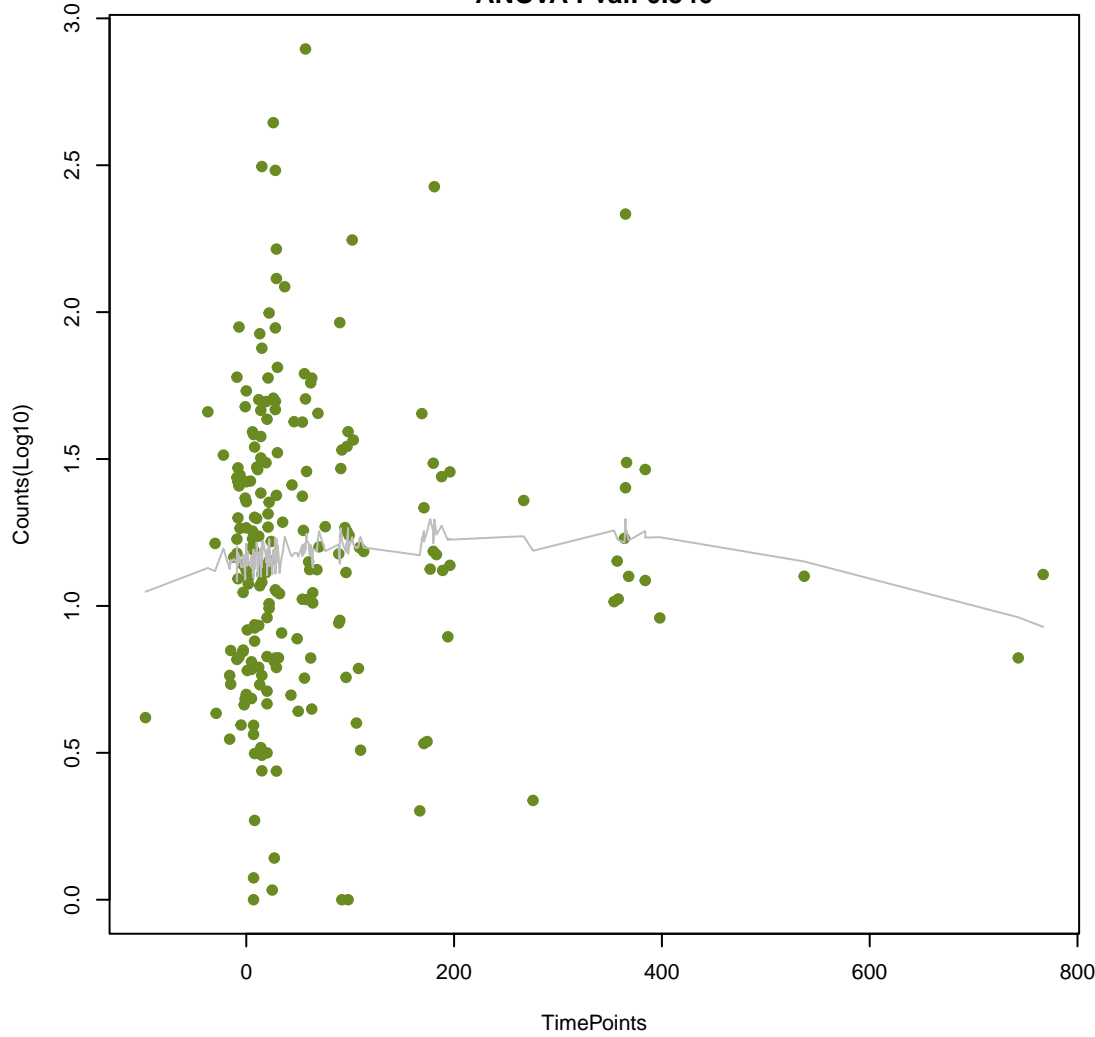
vsearch
NA
ANOVA Pval: 0.215



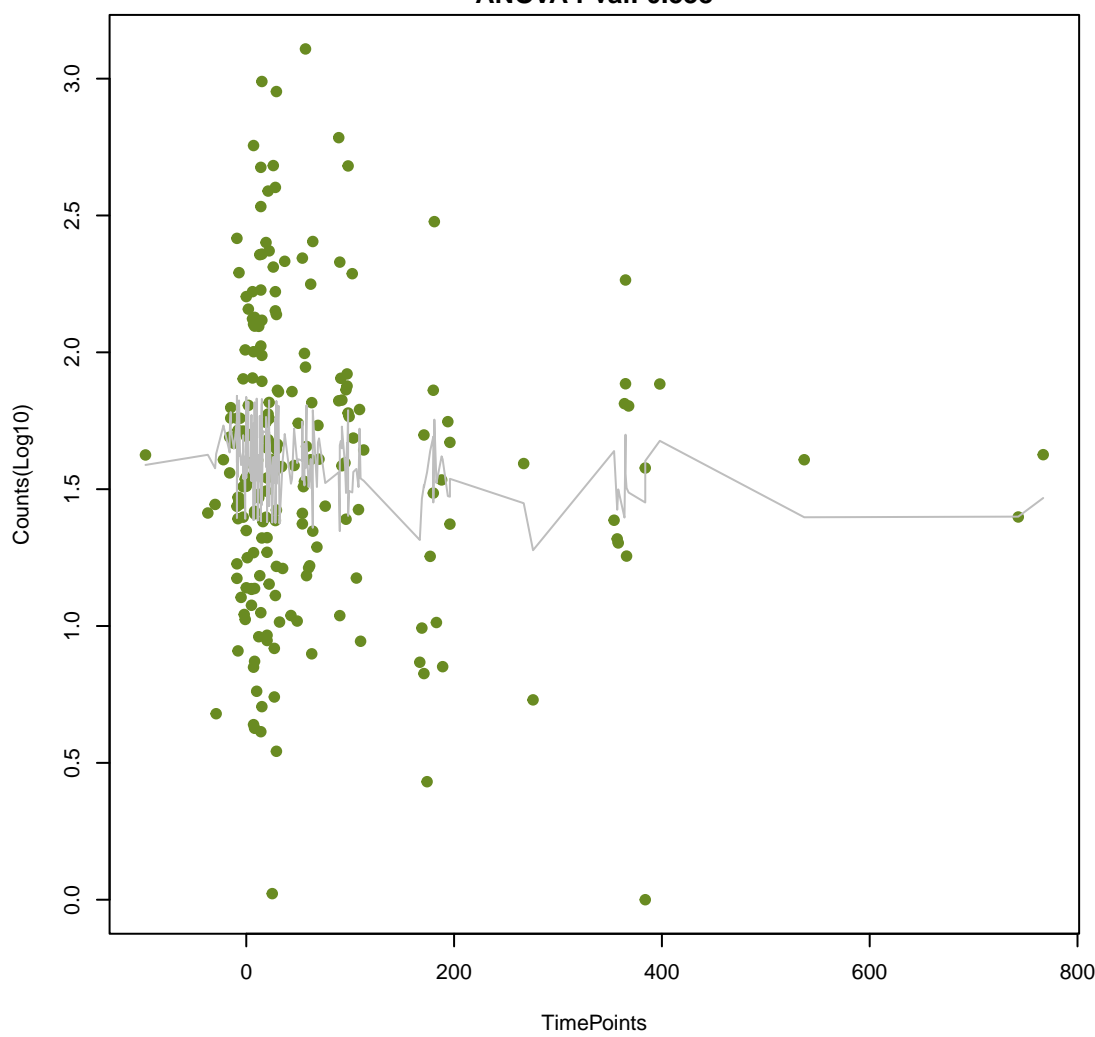
vsearch
NA
ANOVA Pval: 0.0704



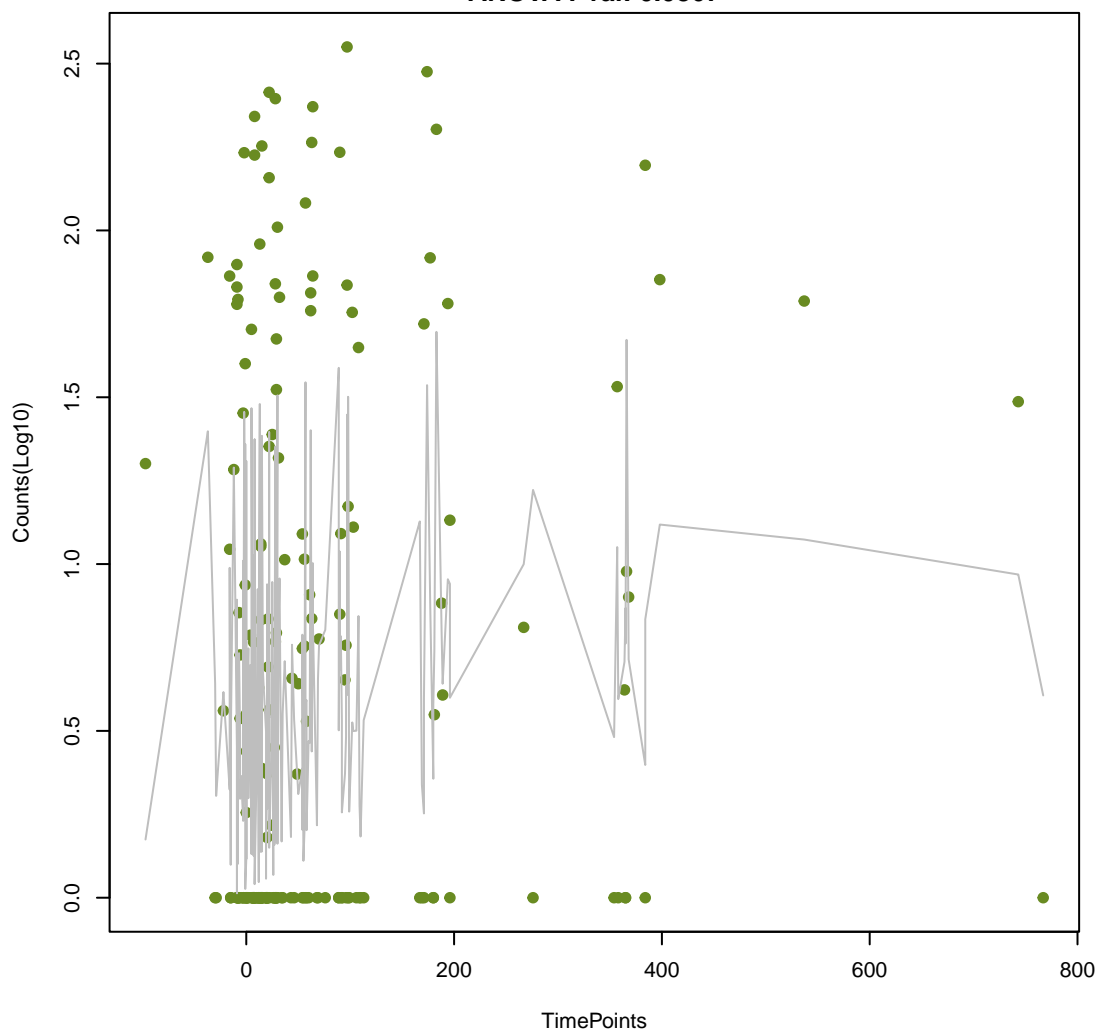
vsearch
NA
ANOVA Pval: 0.546



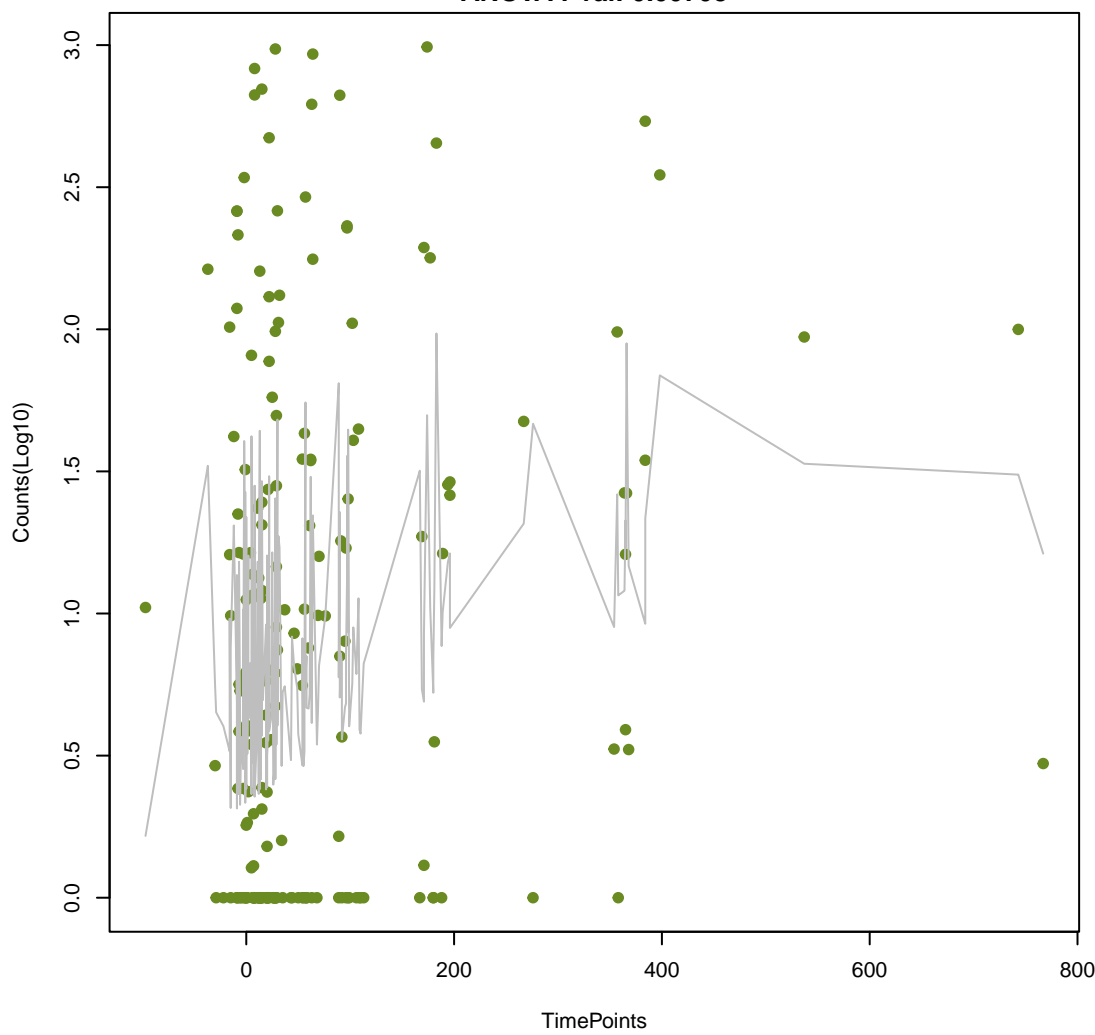
vsearch
NA
ANOVA Pval: 0.538



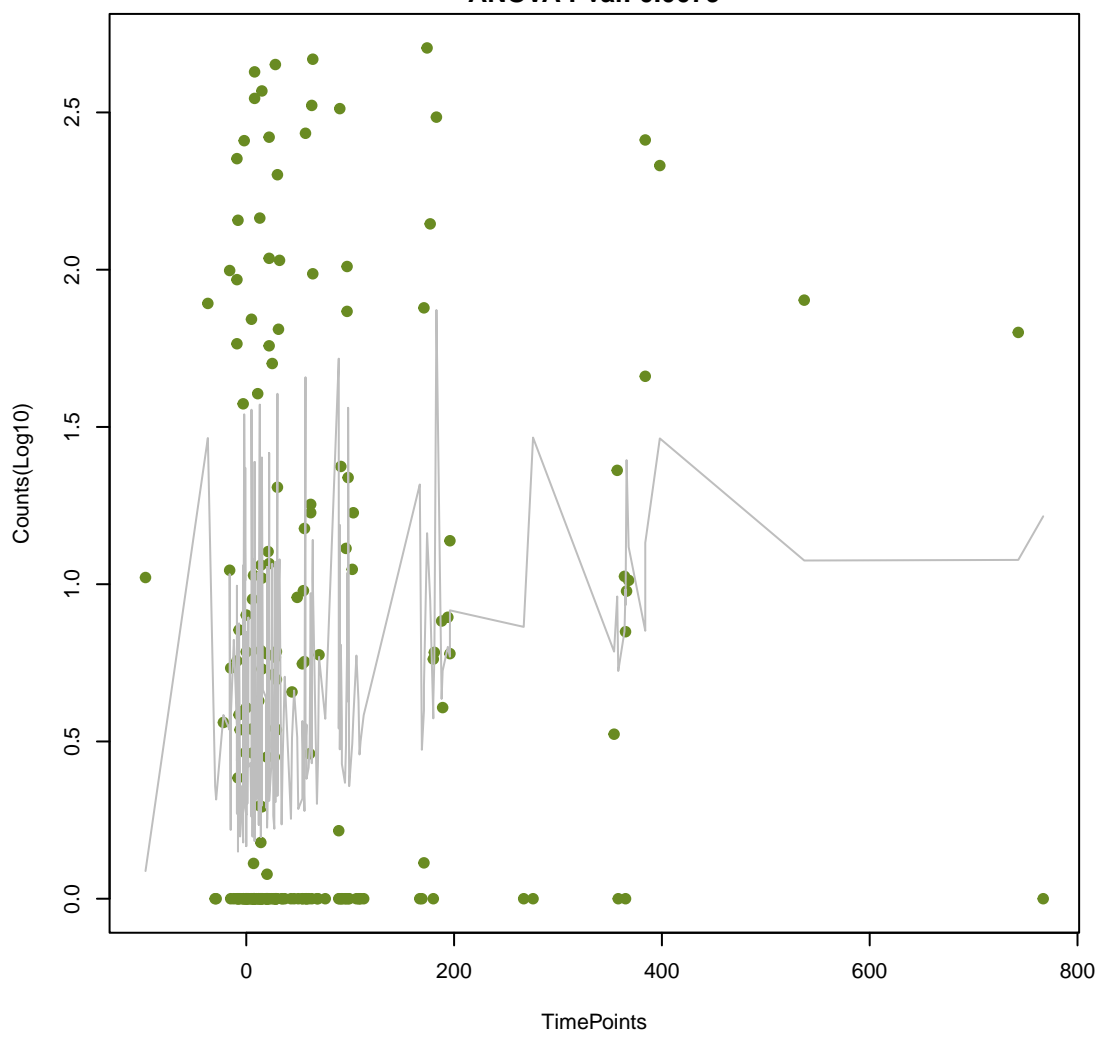
vsearch
NA
ANOVA Pval: 0.0867



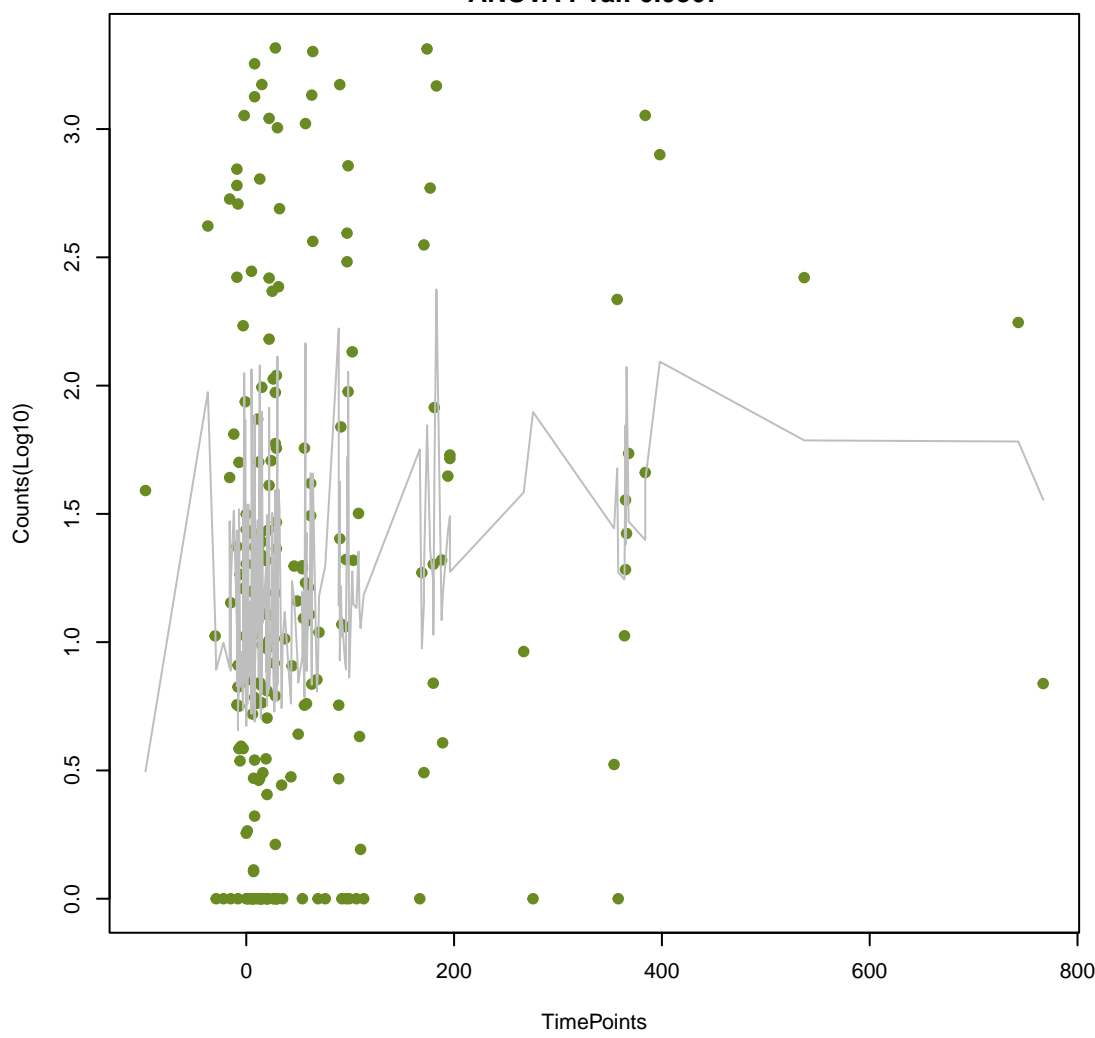
vsearch
NA
ANOVA Pval: 0.00708

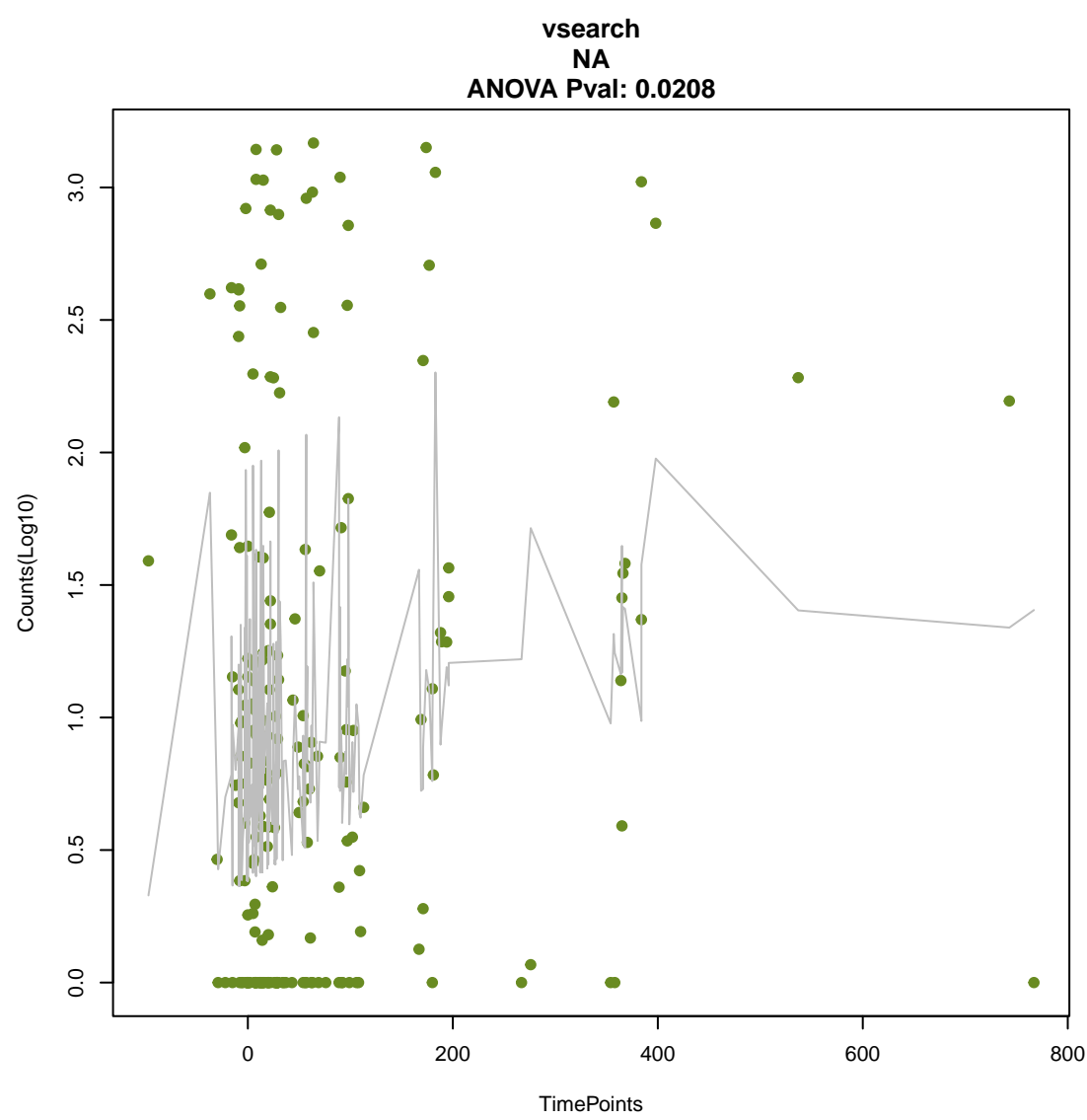
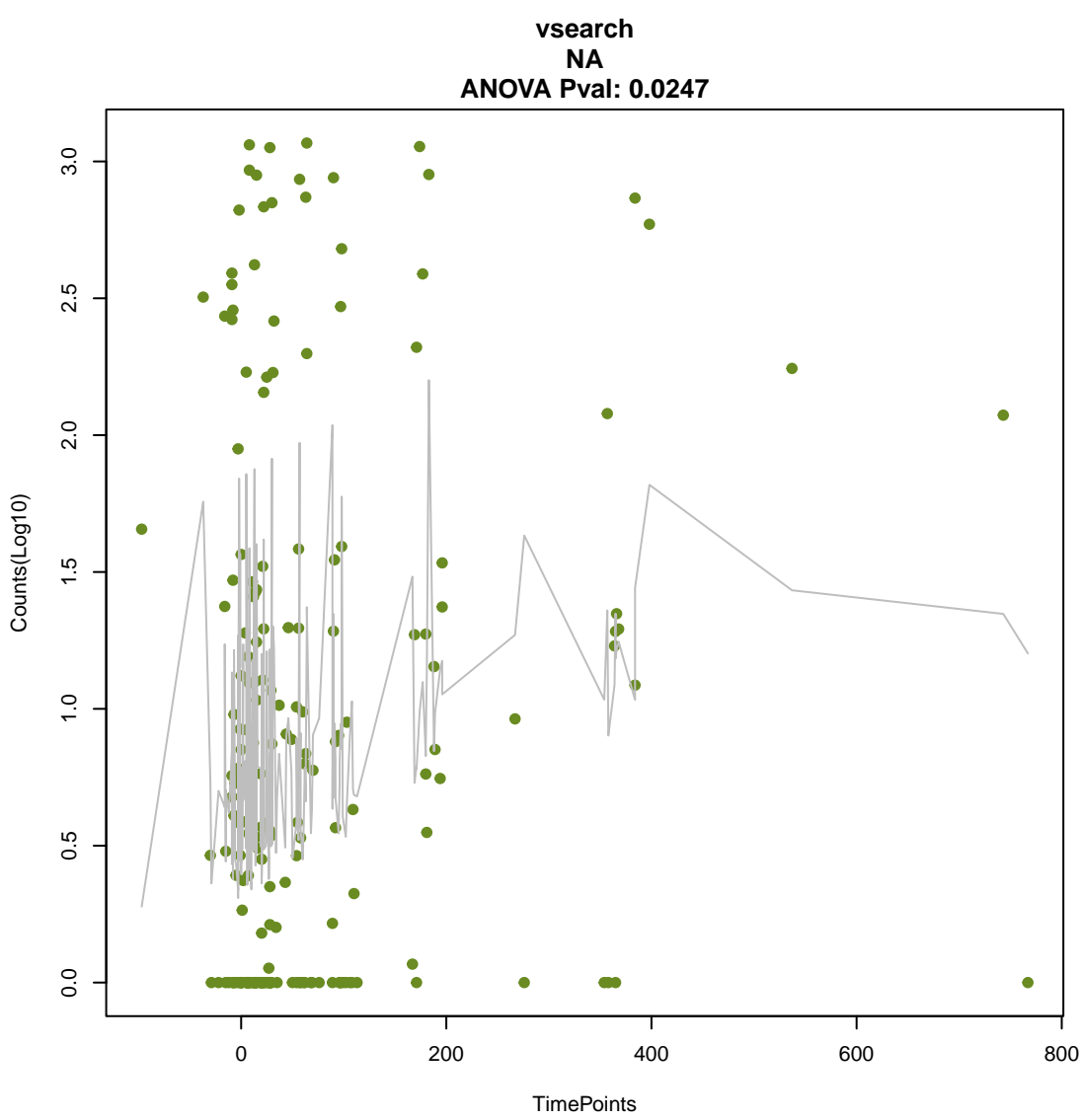
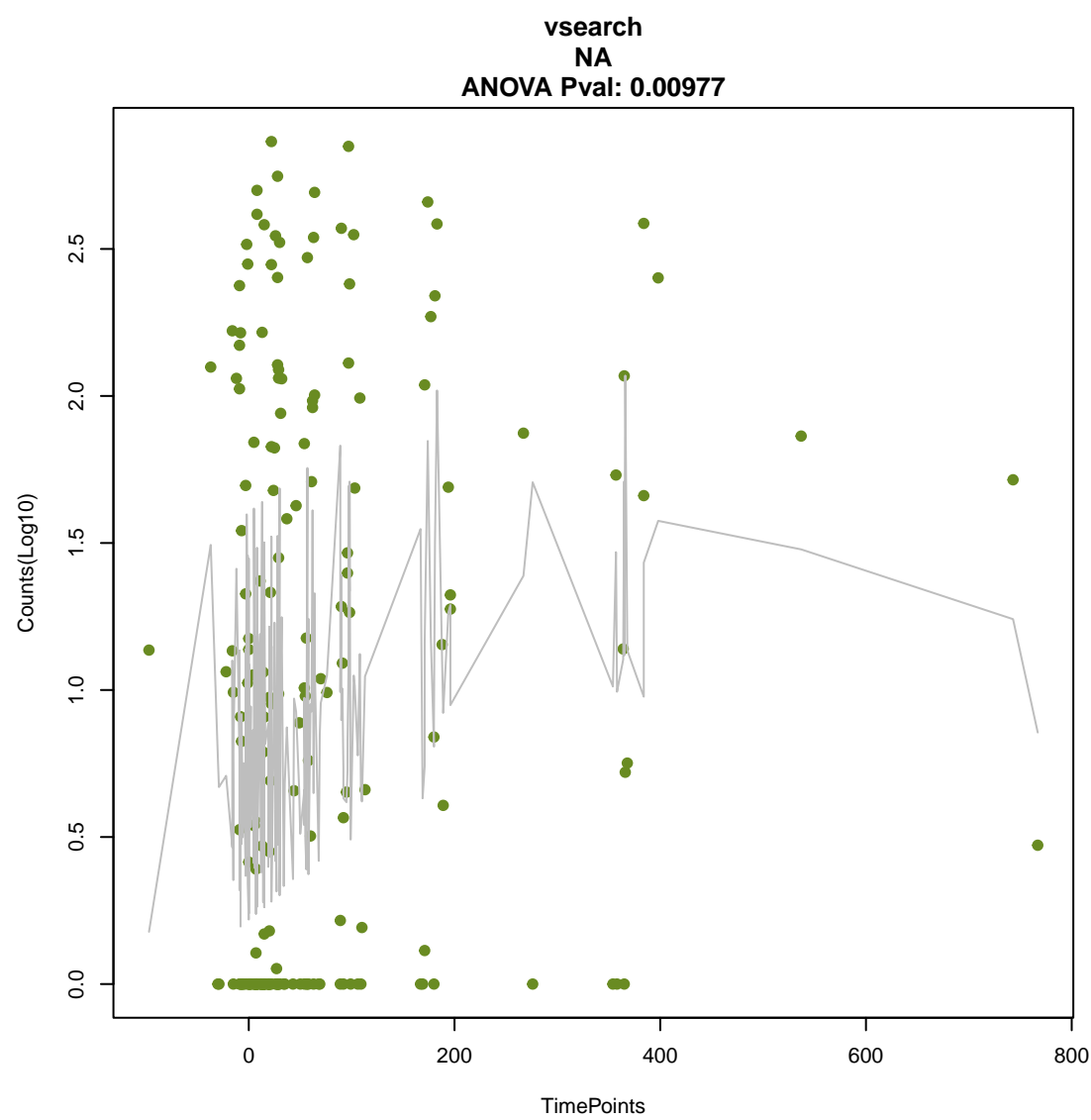
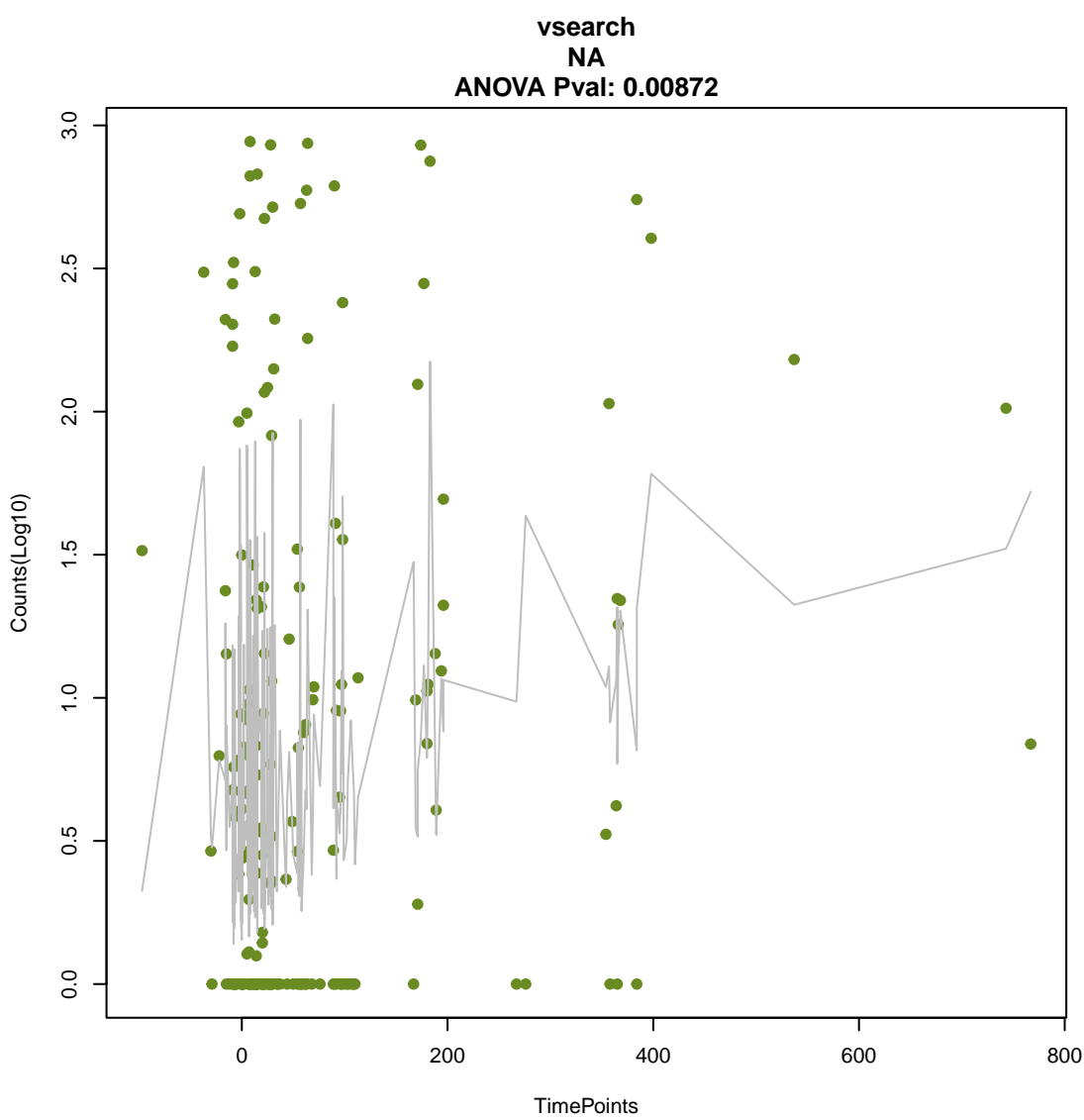
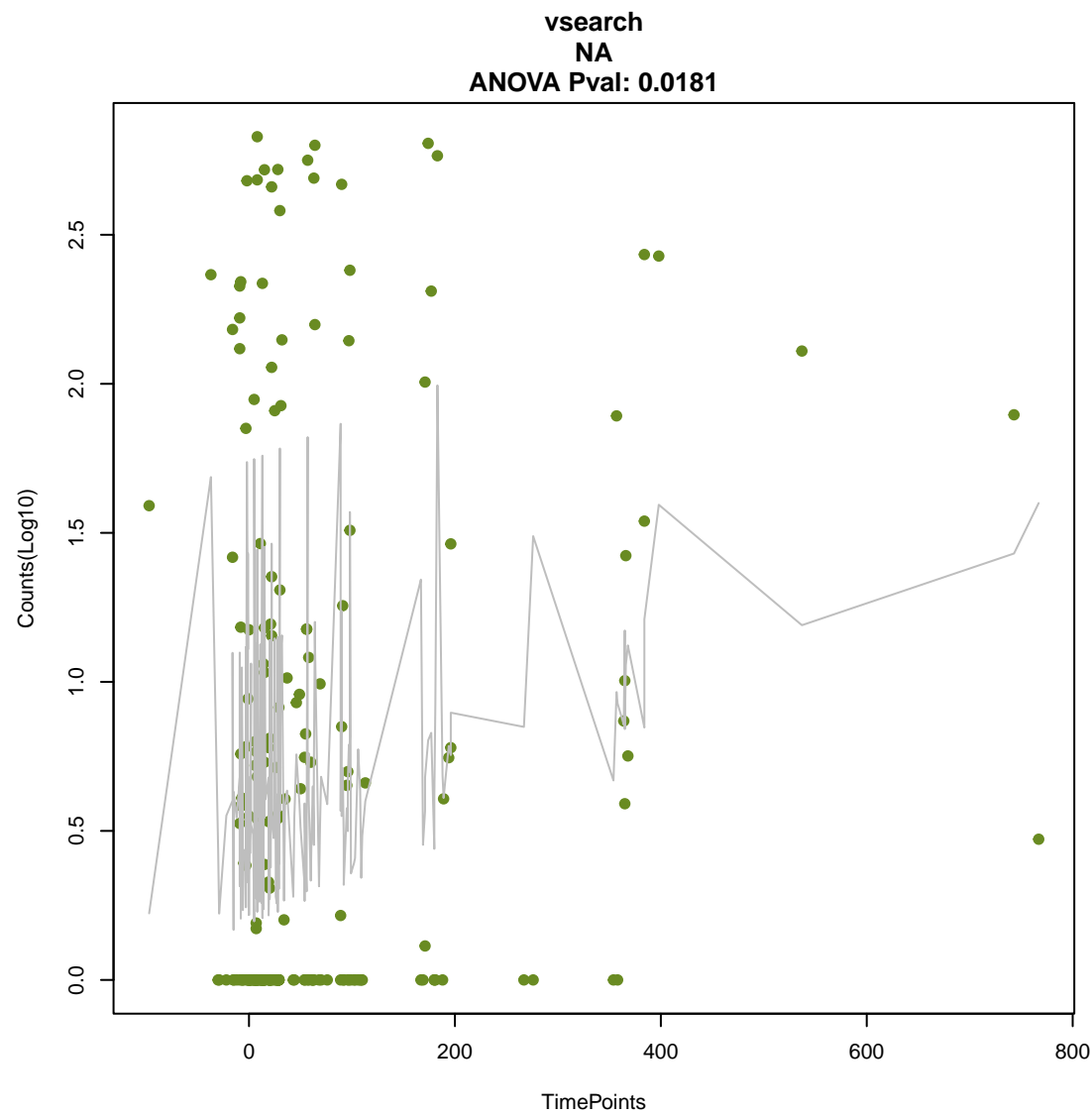
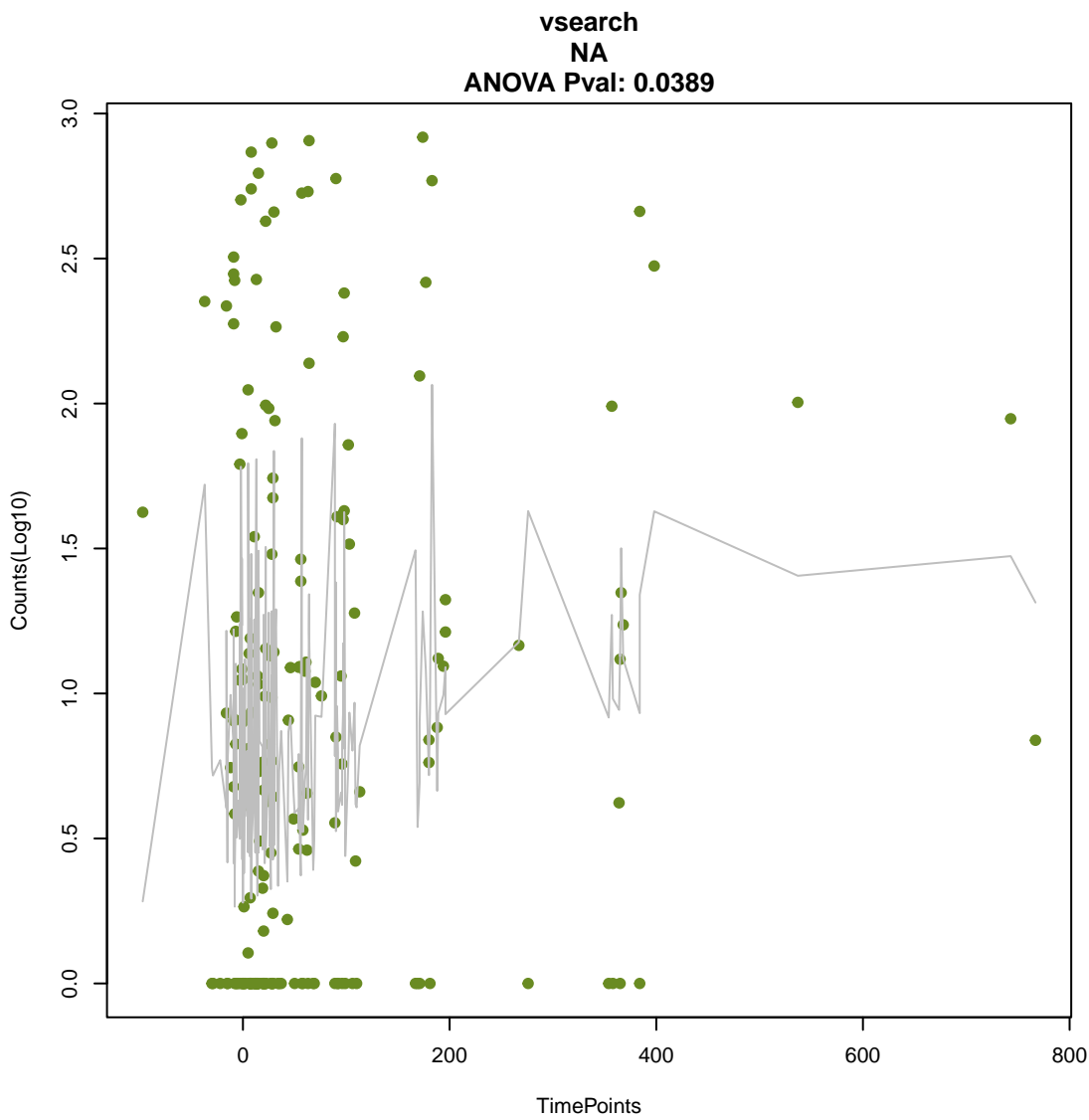


vsearch
NA
ANOVA Pval: 0.0079

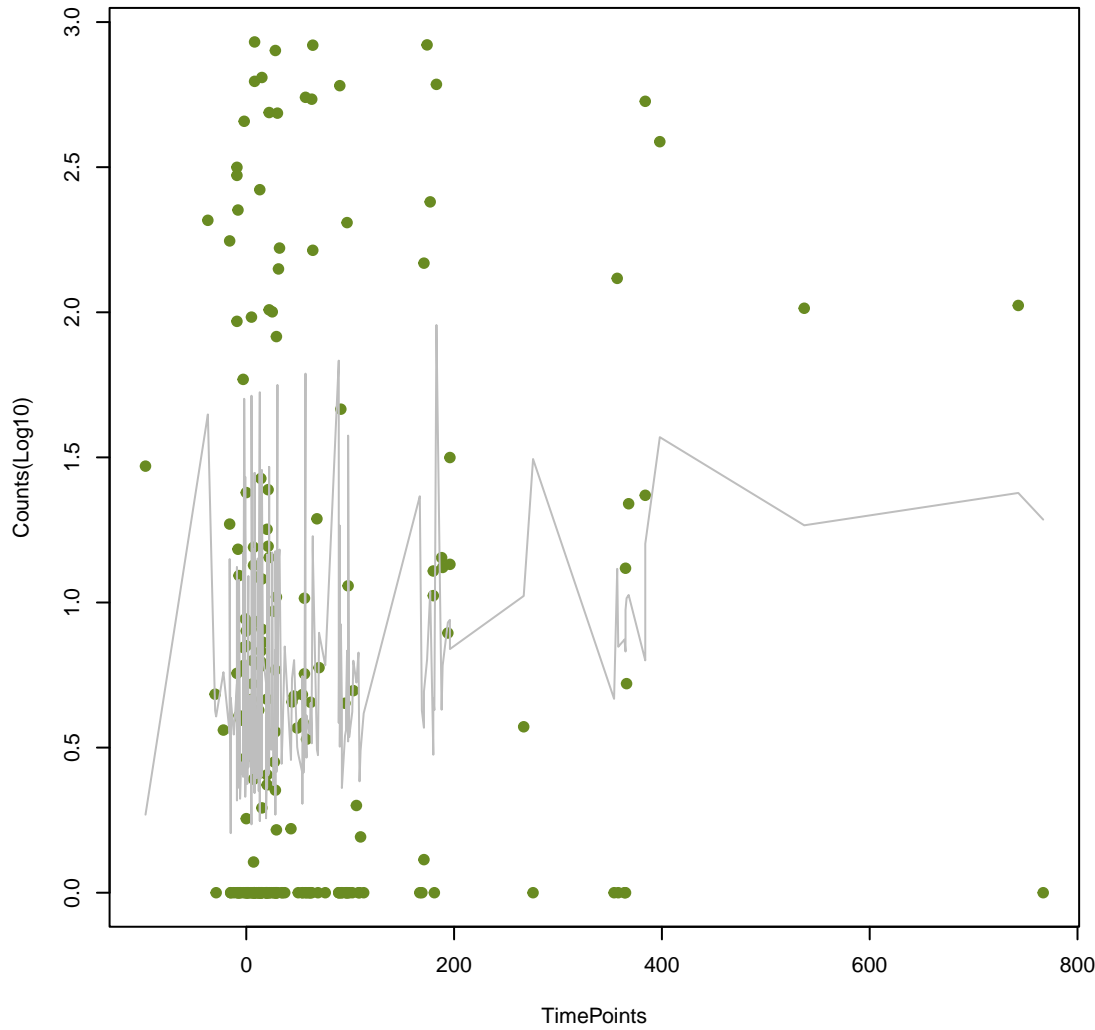


vsearch
NA
ANOVA Pval: 0.0367

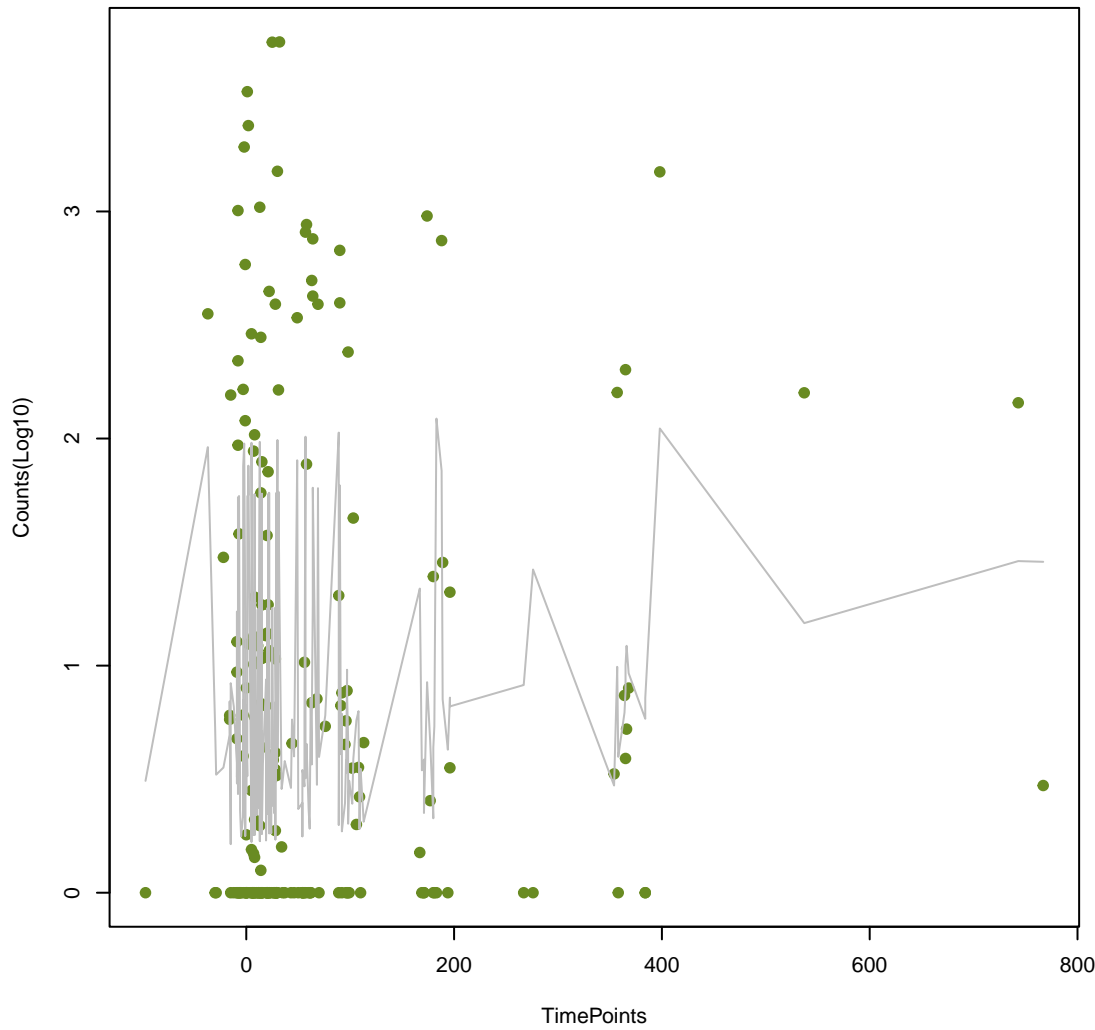




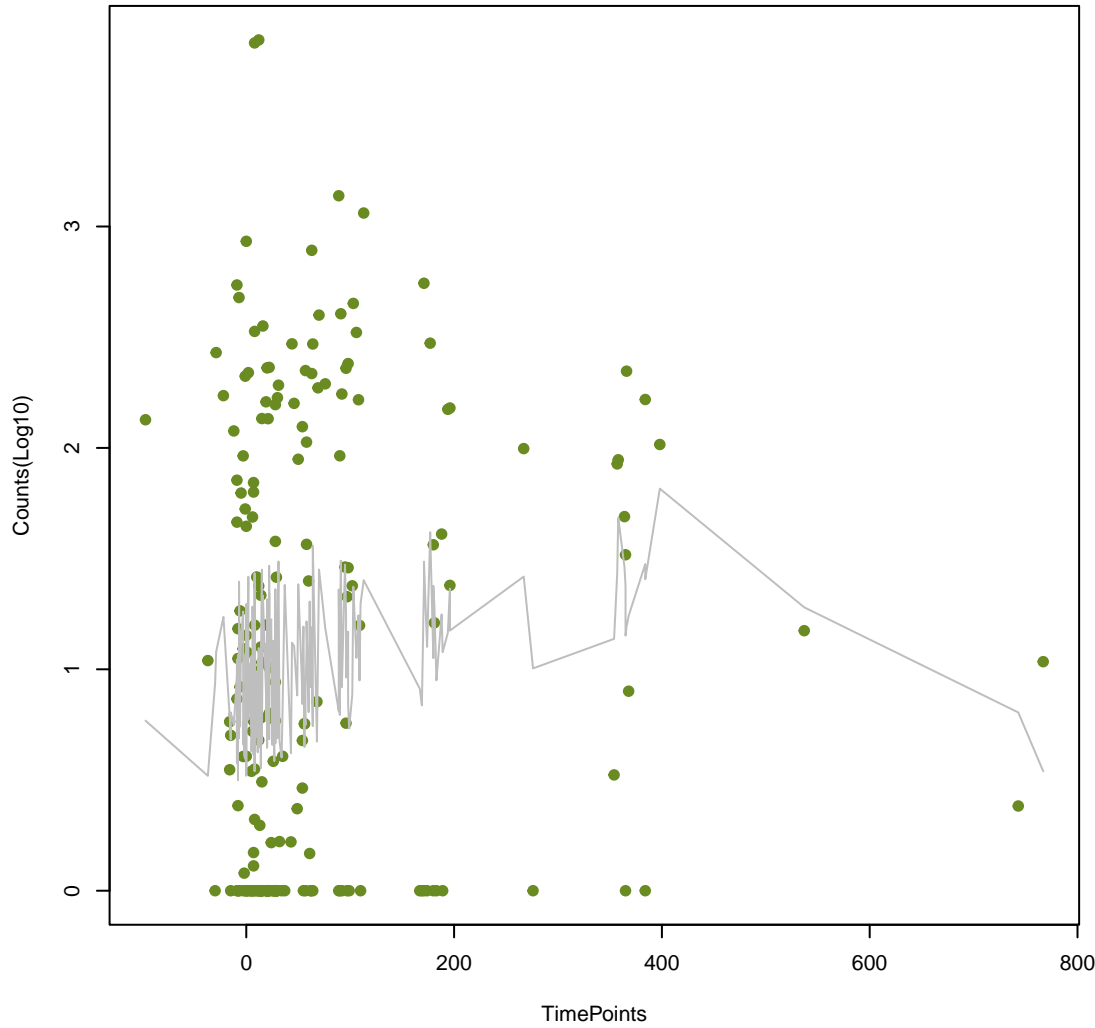
vsearch
NA
ANOVA Pval: 0.0587



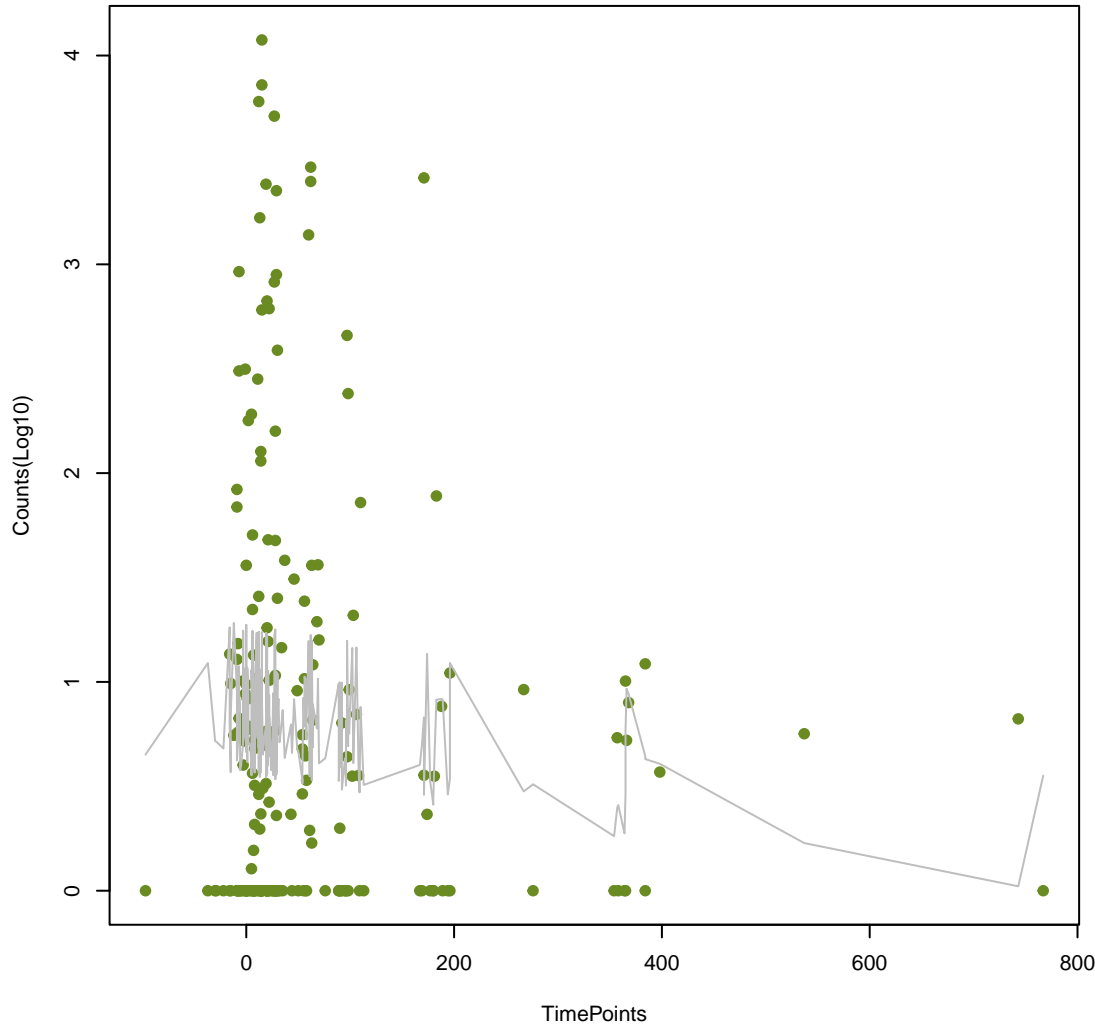
vsearch
NA
ANOVA Pval: 0.31



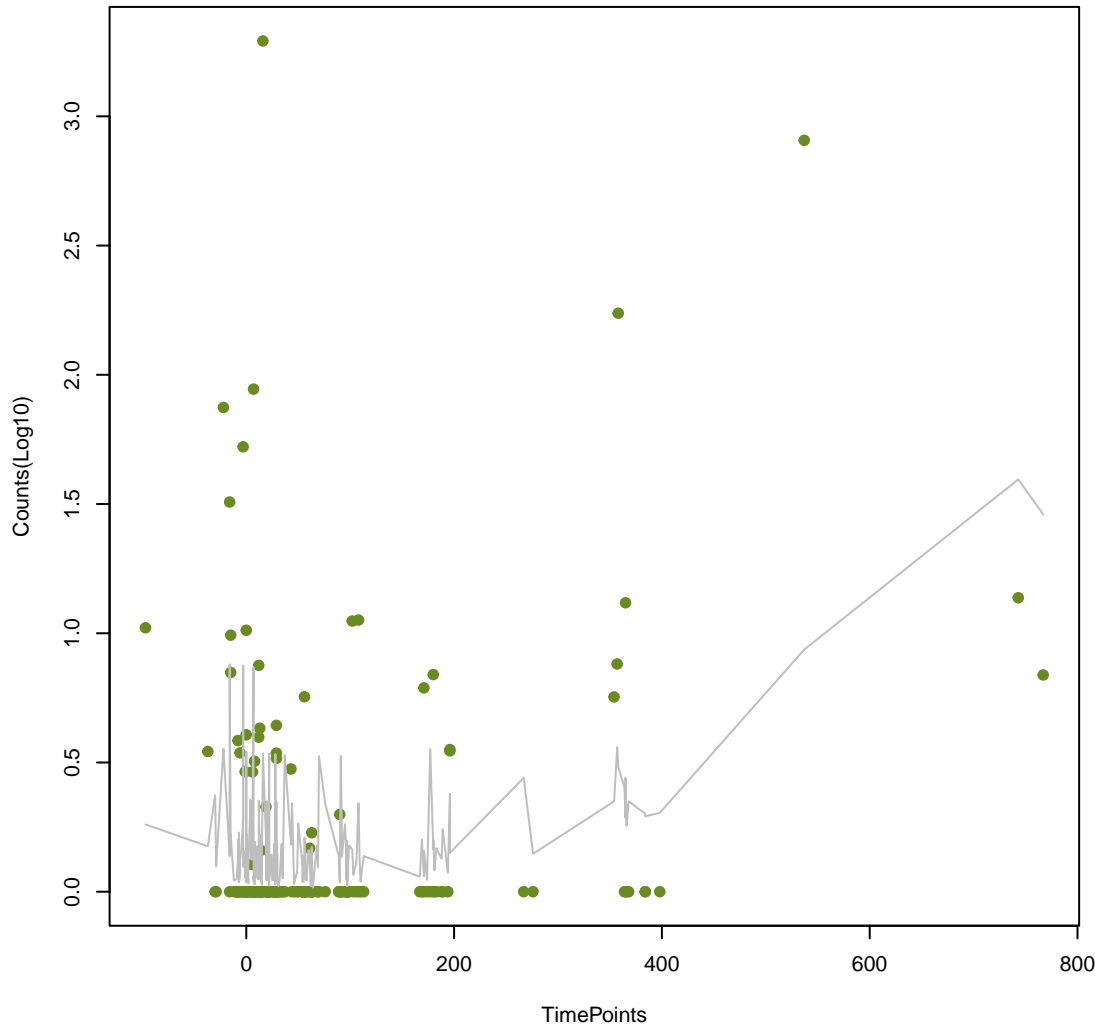
vsearch
NA
ANOVA Pval: 0.13



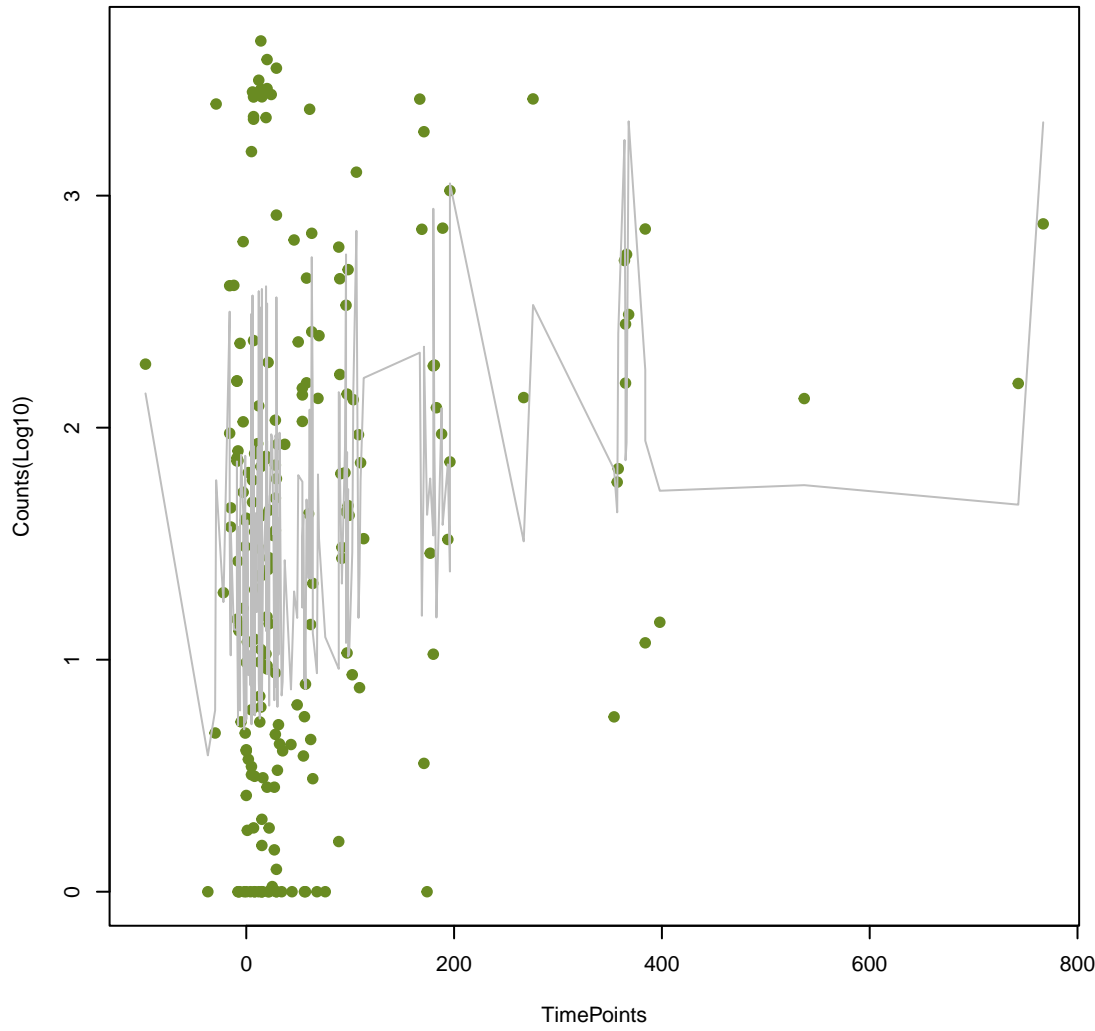
vsearch
NA
ANOVA Pval: 0.325



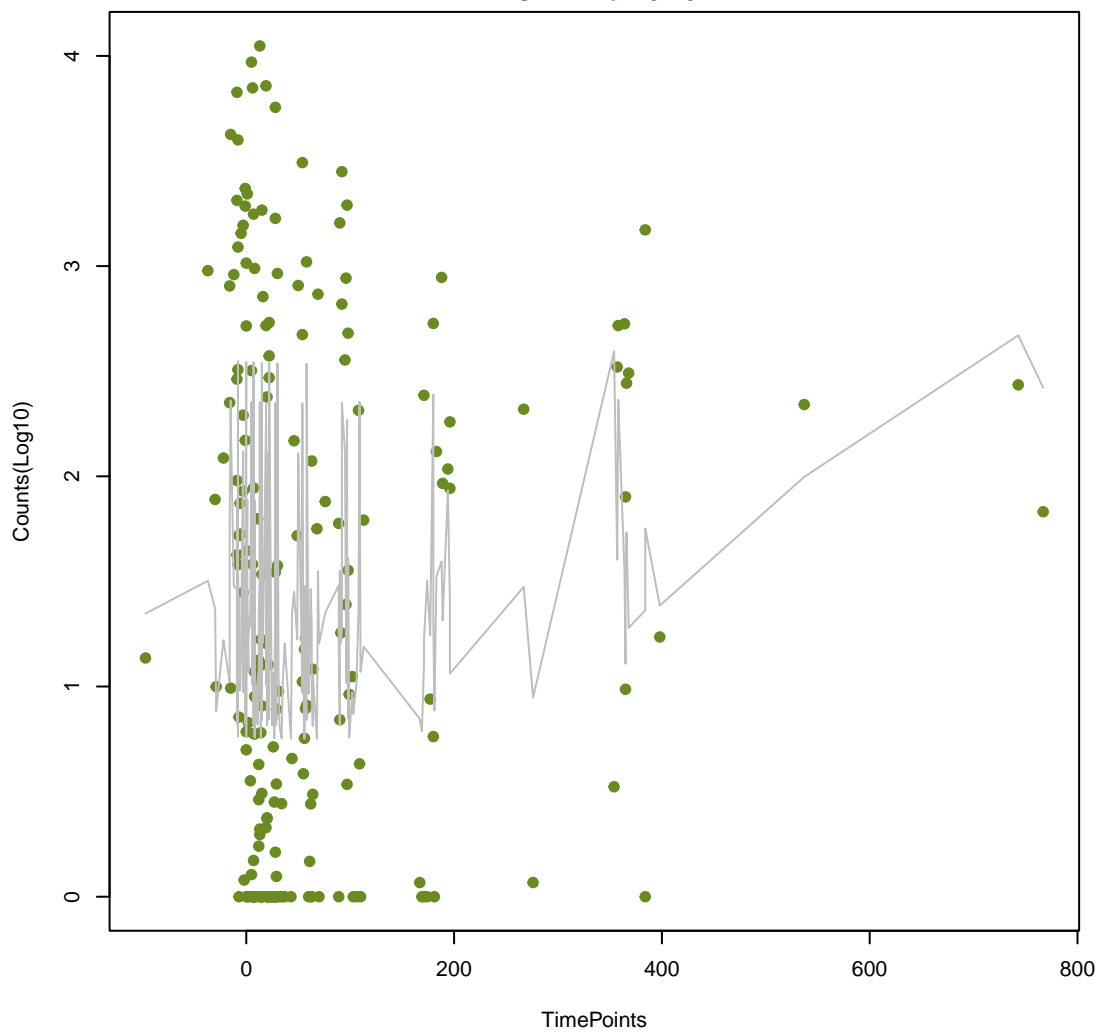
vsearch
NA
ANOVA Pval: 3.17e-05



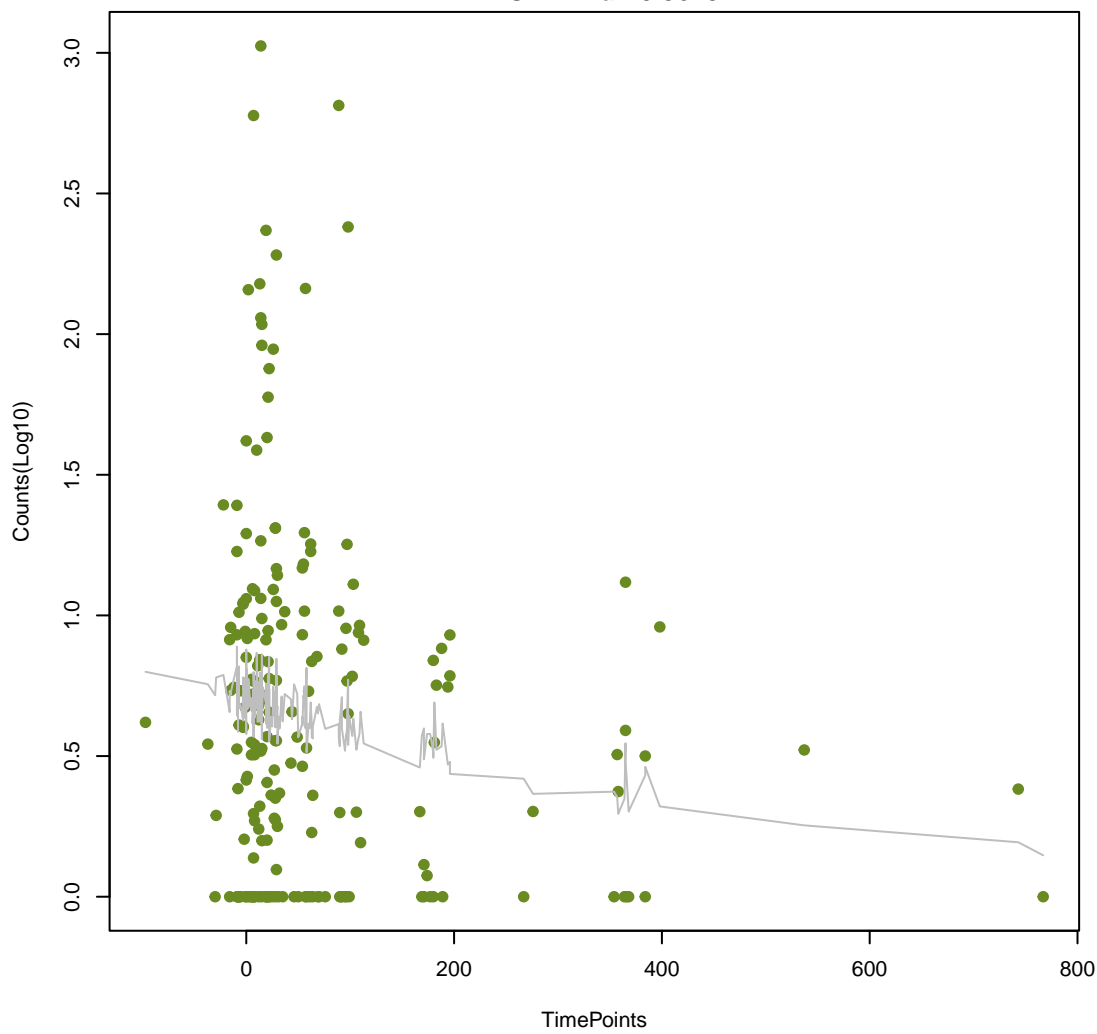
vsearch
NA
ANOVA Pval: 0.00108



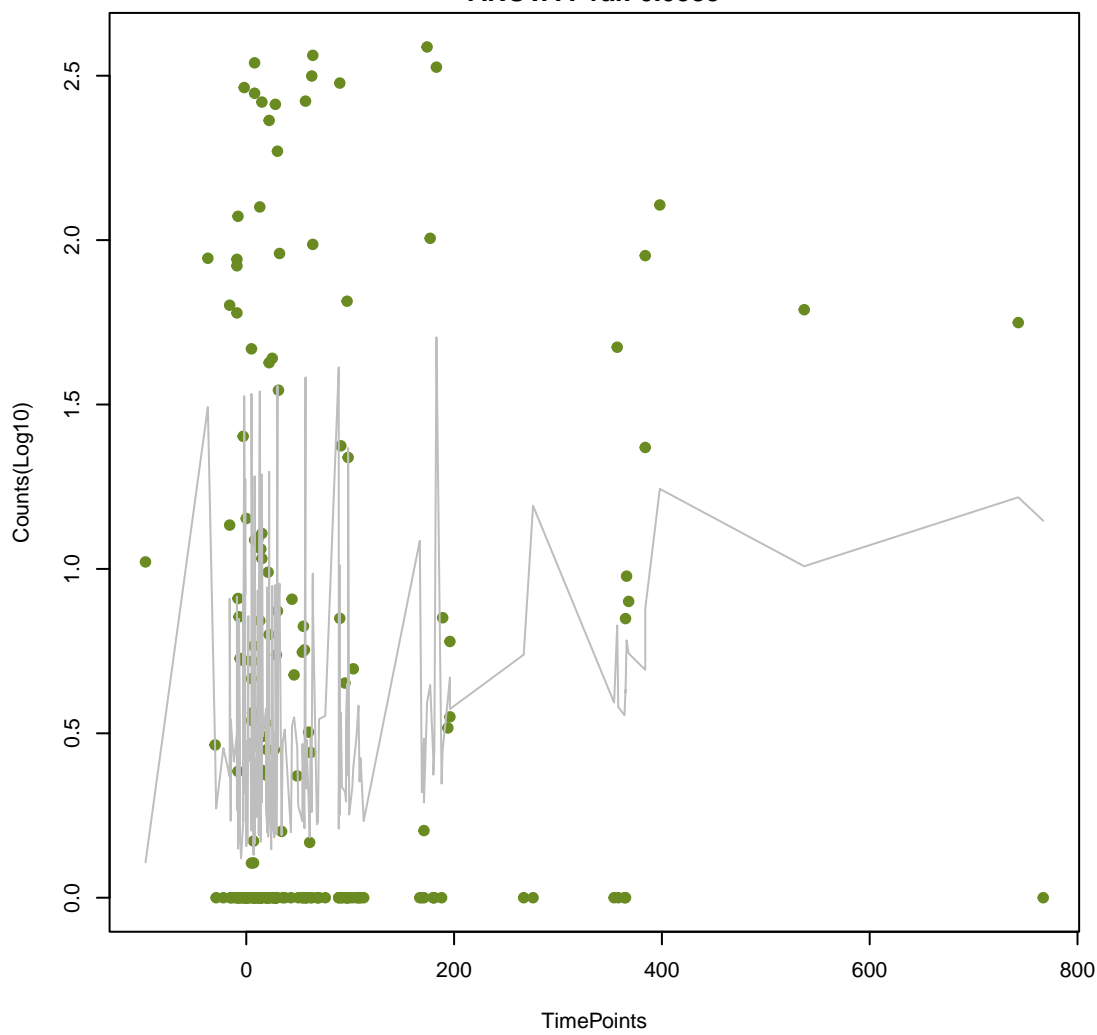
vsearch
NA
ANOVA Pval: 0.151



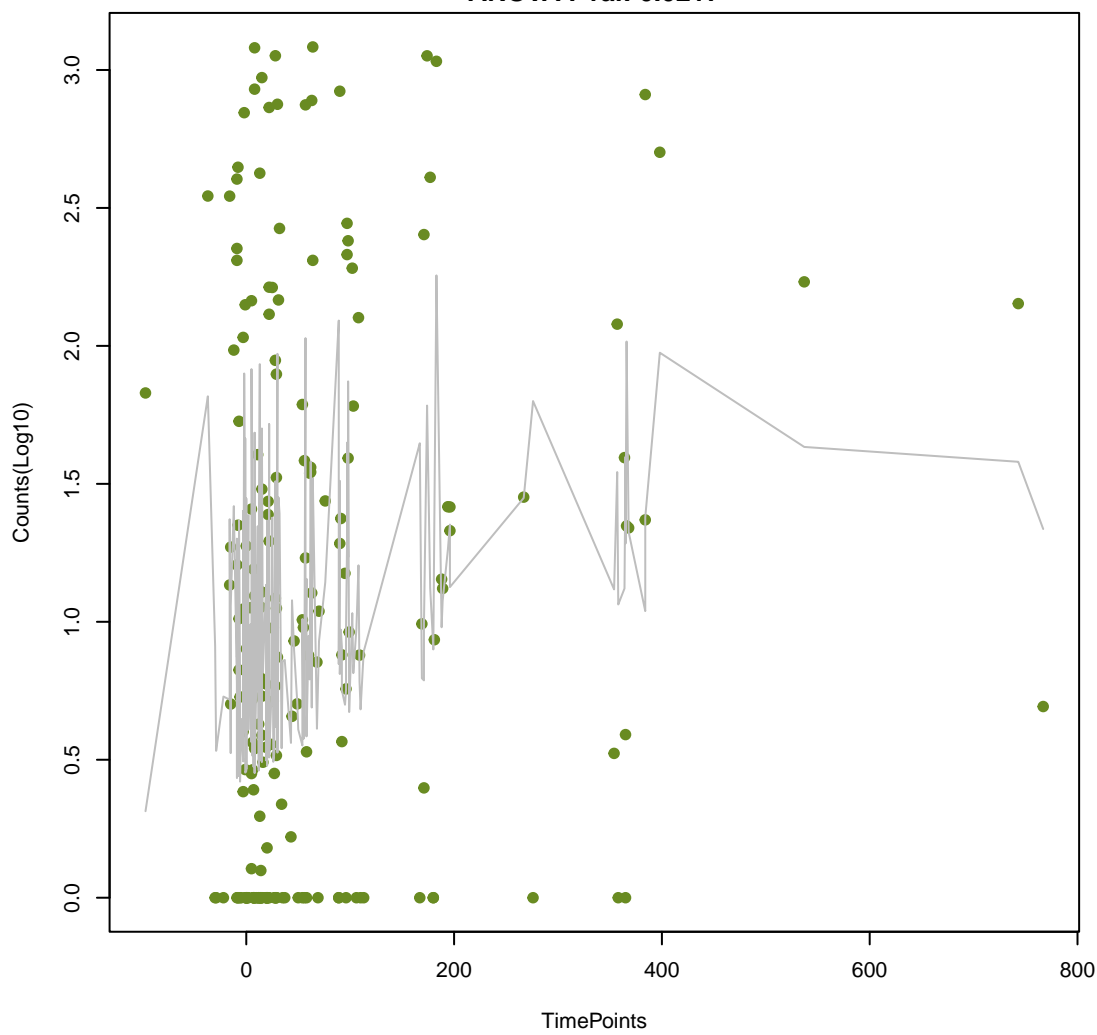
vsearch
NA
ANOVA Pval: 0.0679



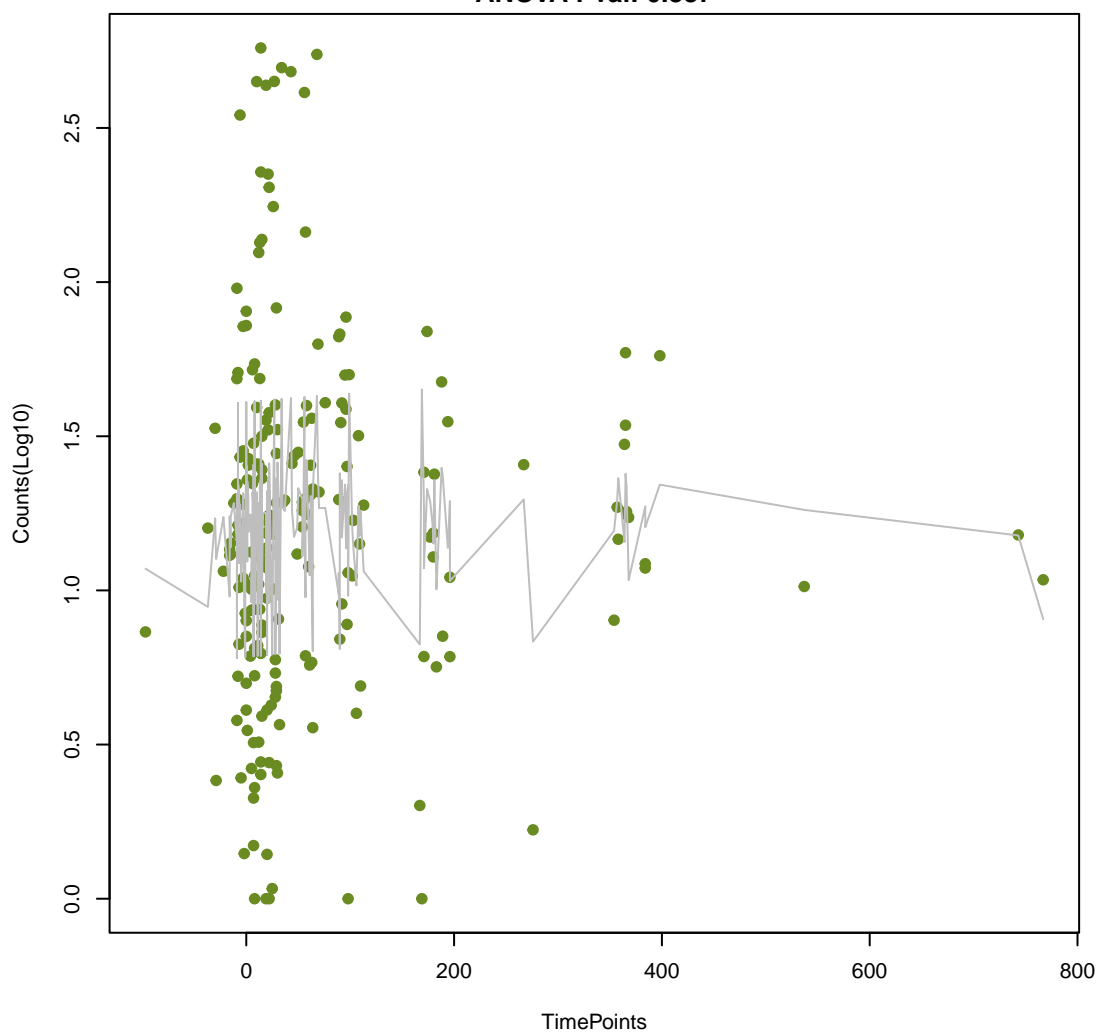
vsearch
NA
ANOVA Pval: 0.0585



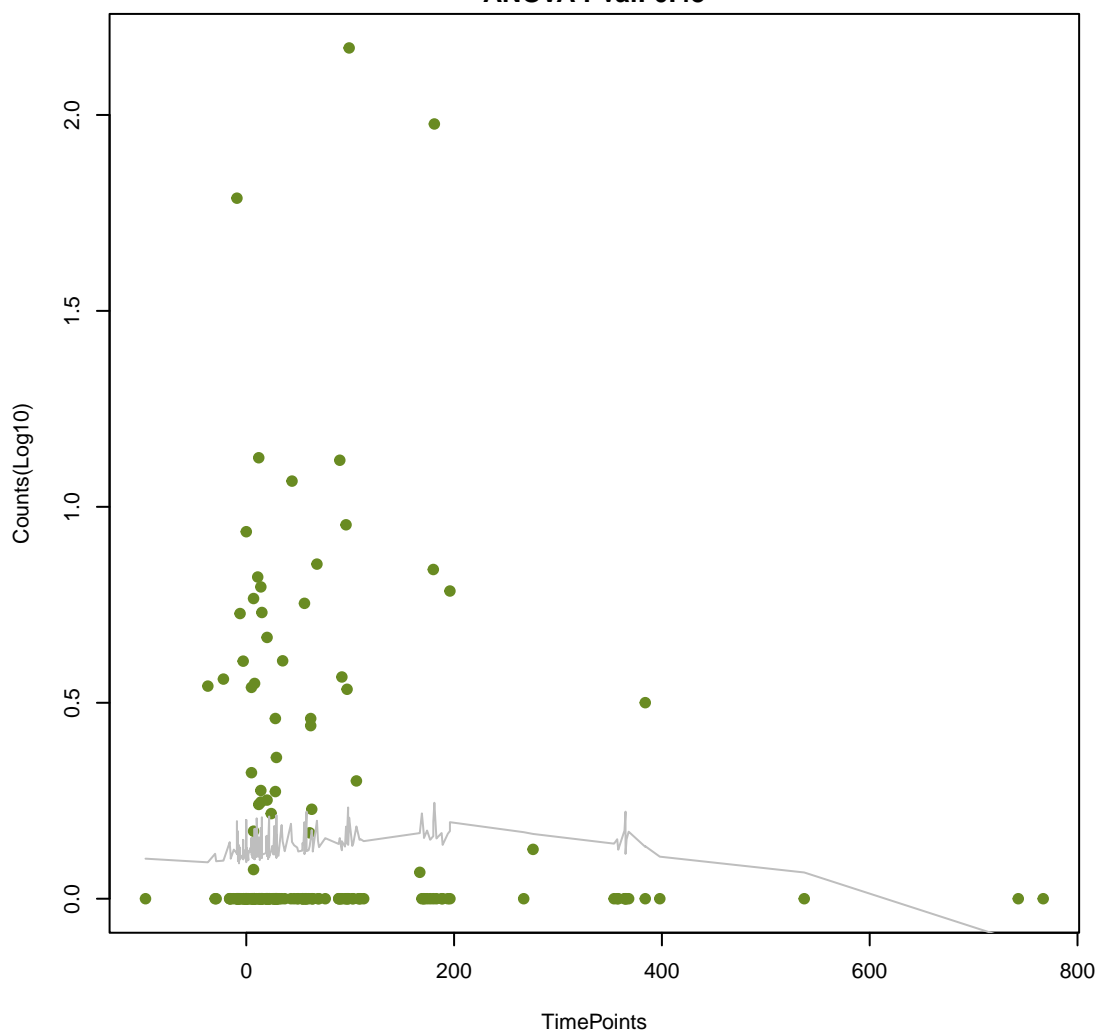
vsearch
NA
ANOVA Pval: 0.0217

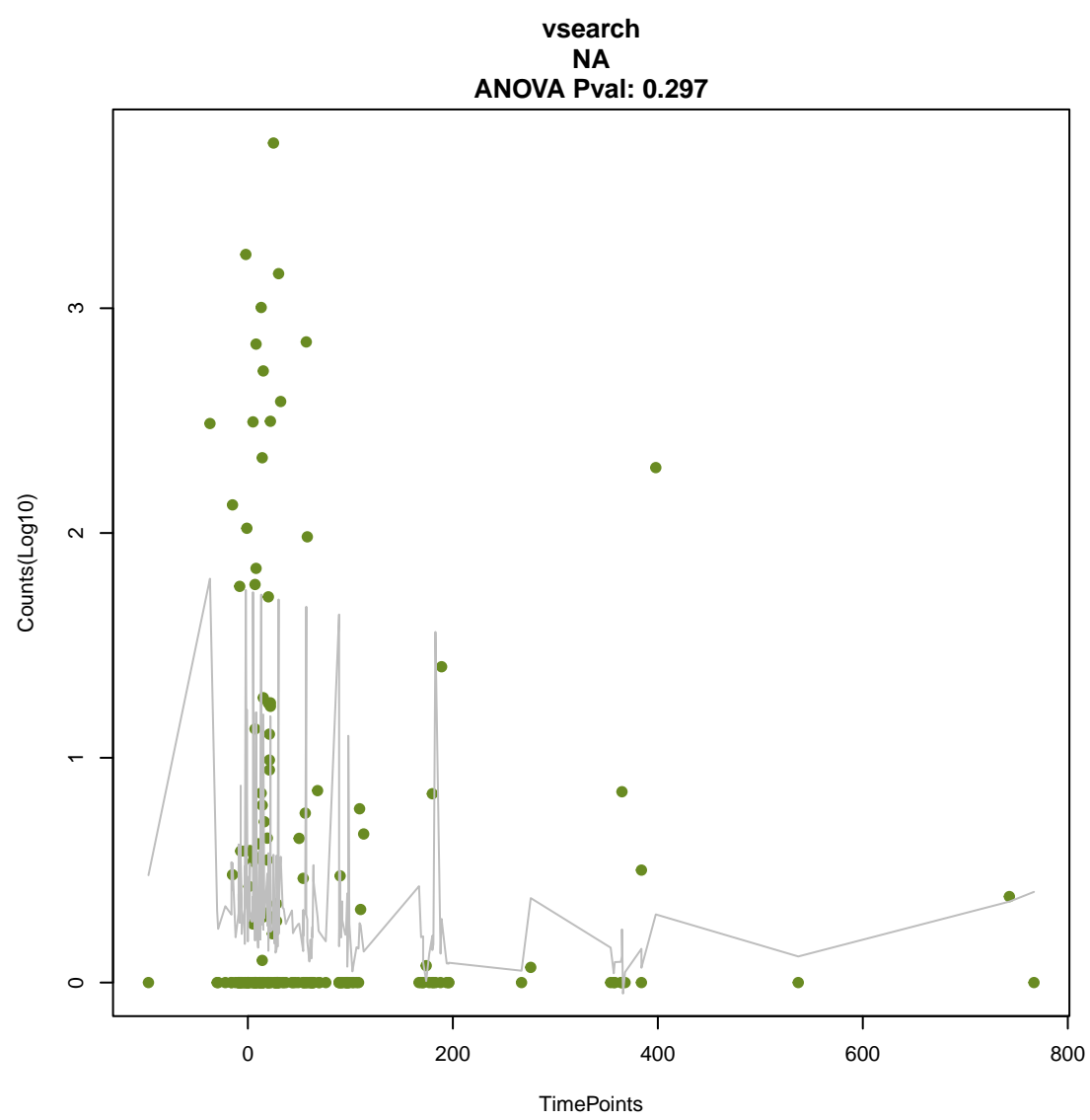
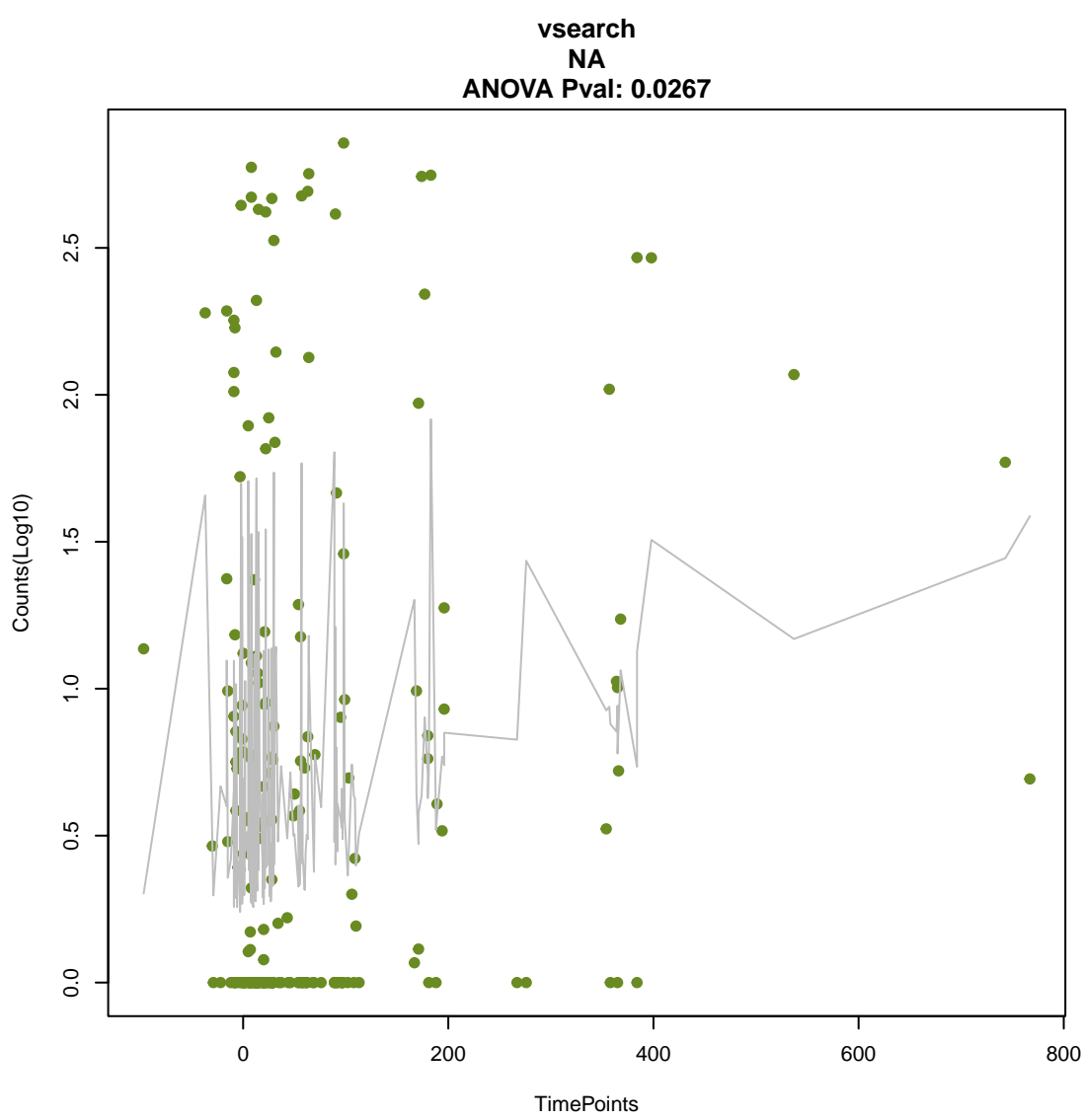
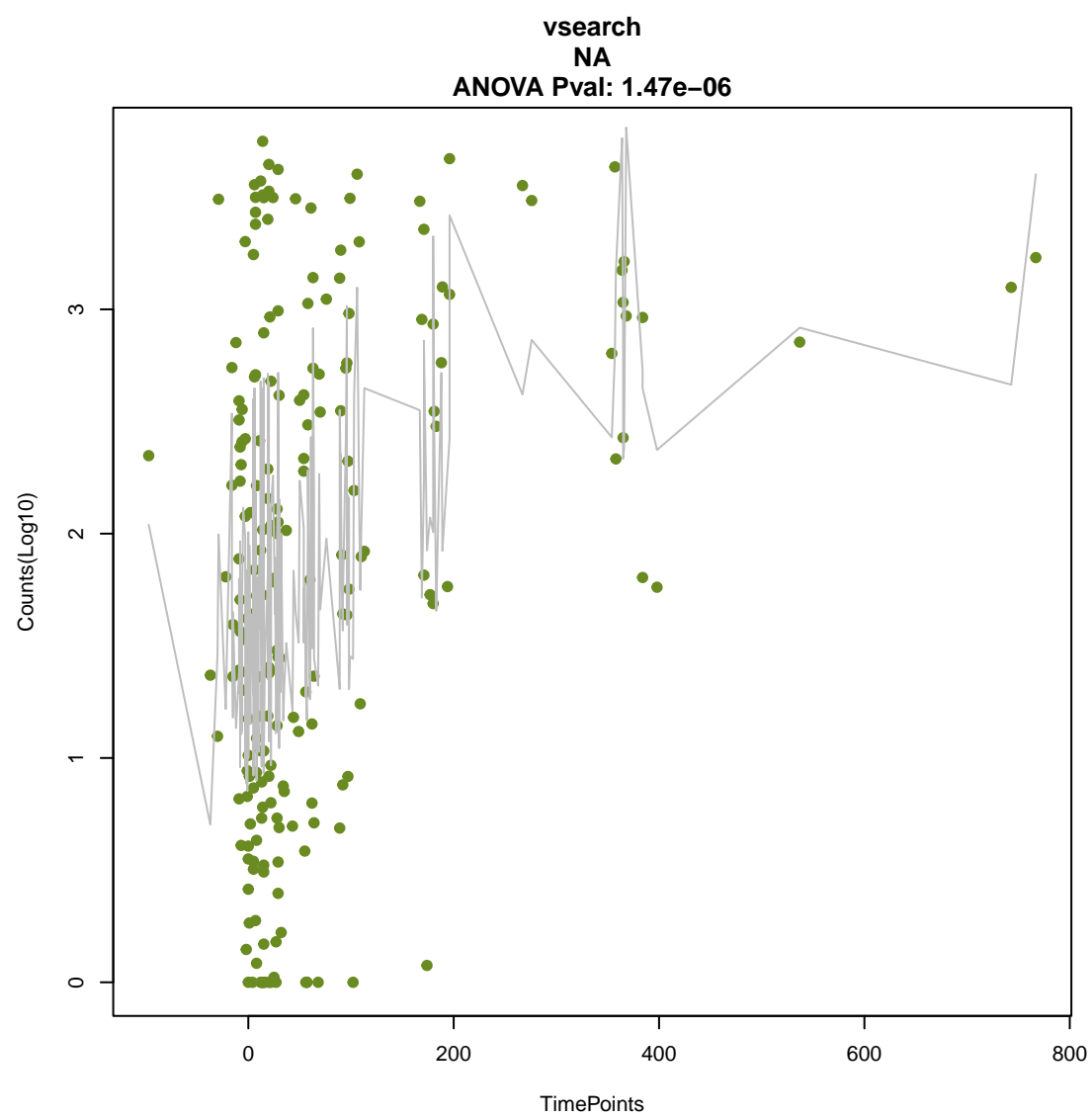
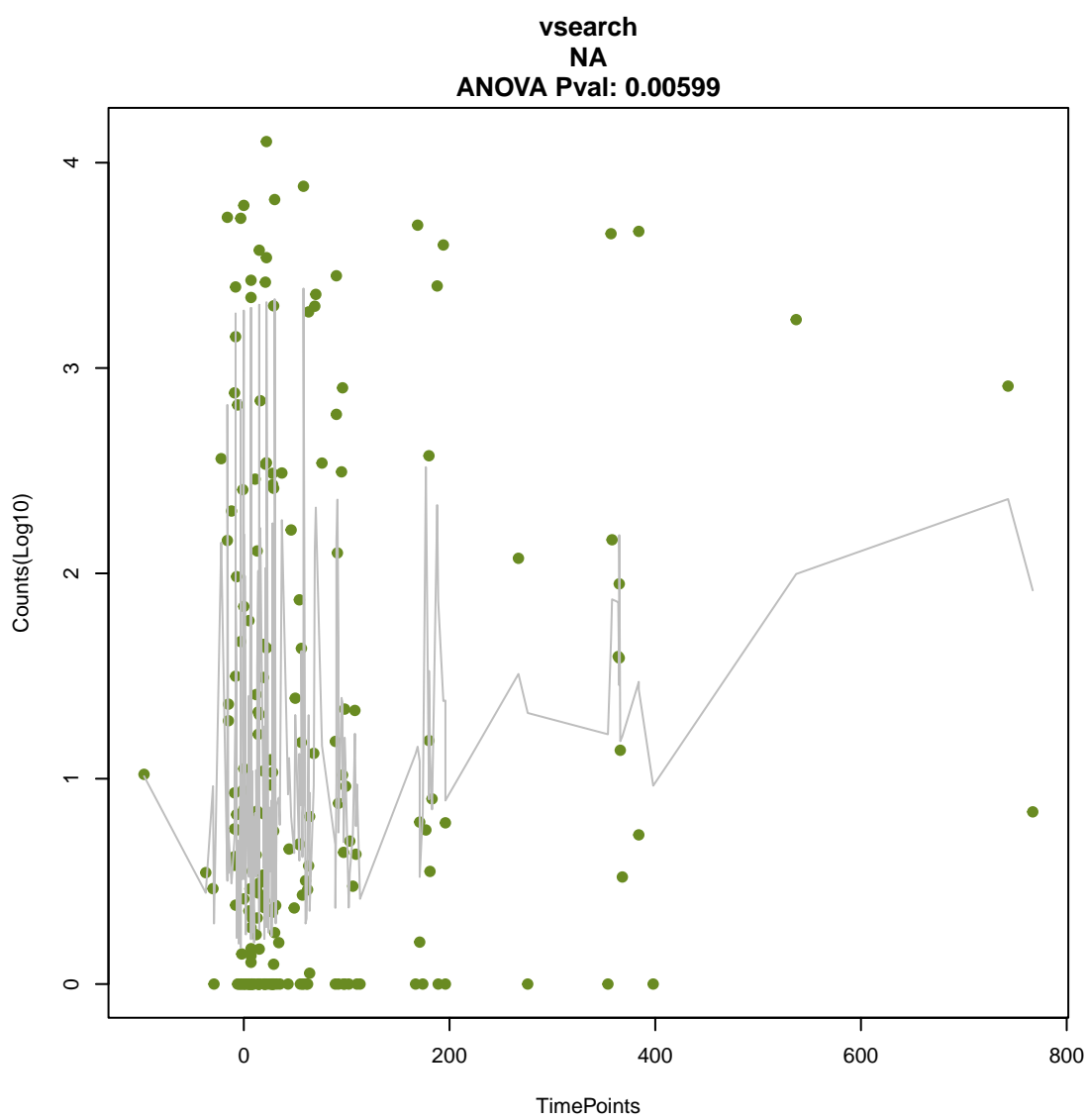
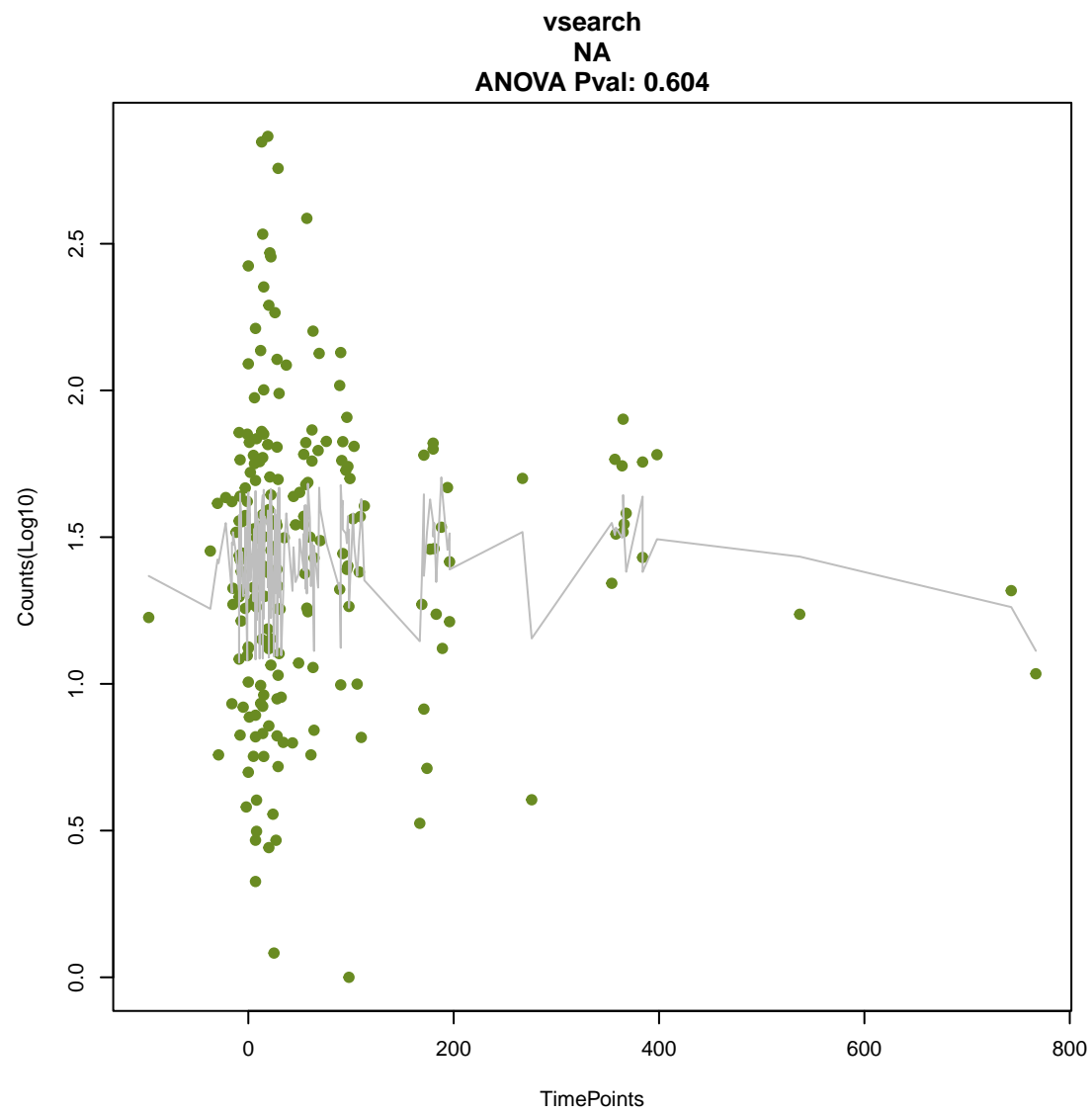
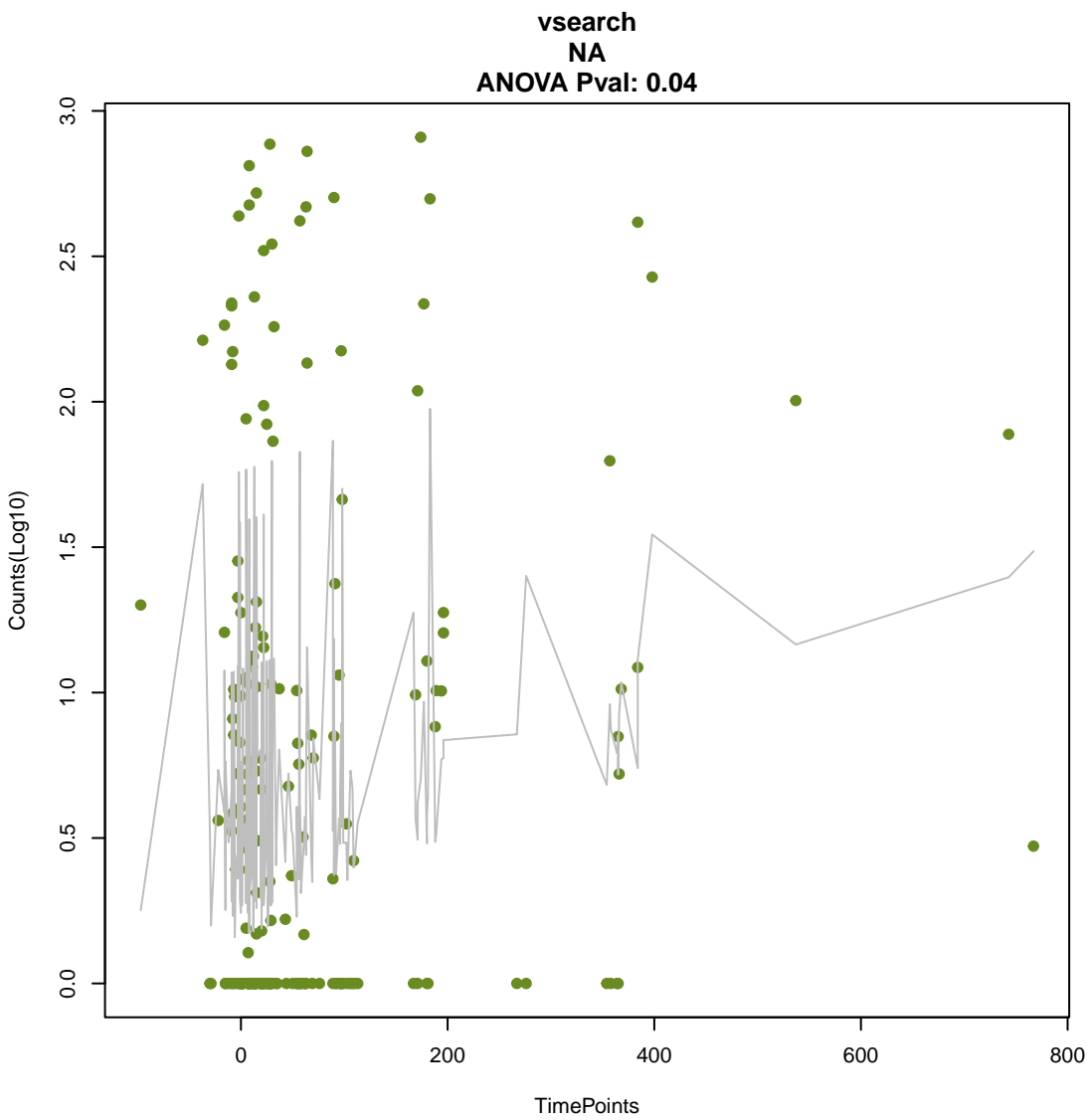


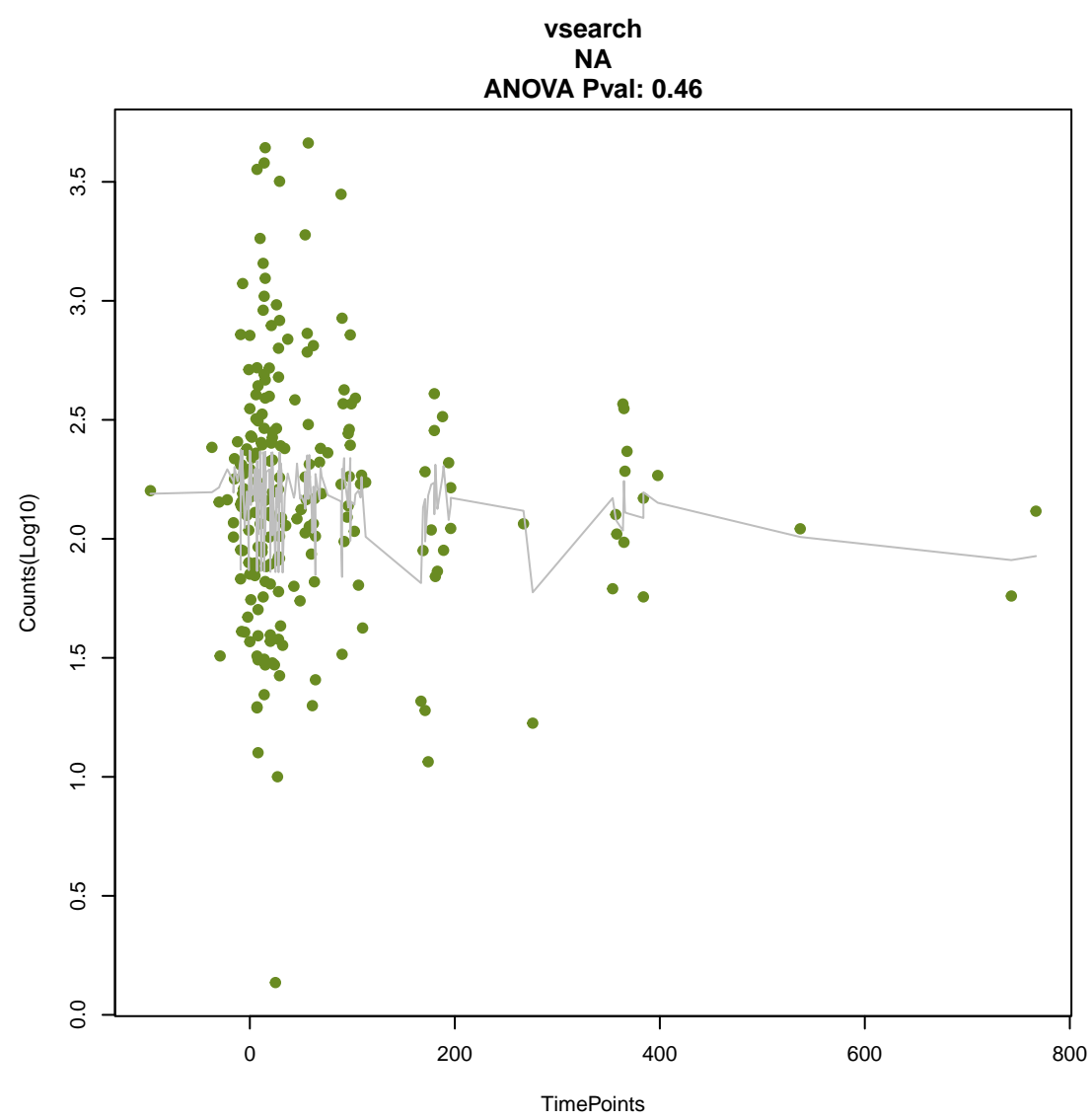
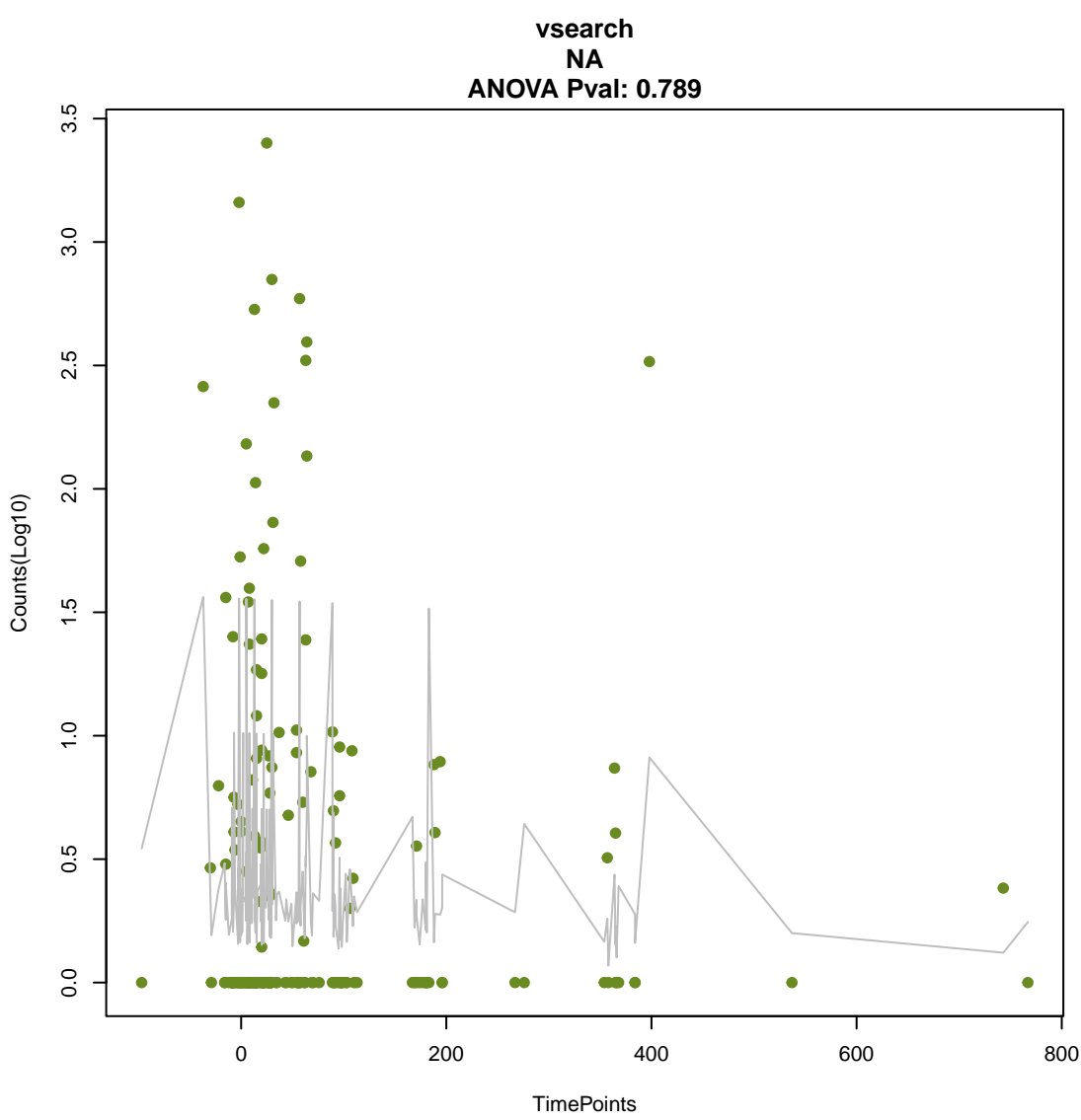
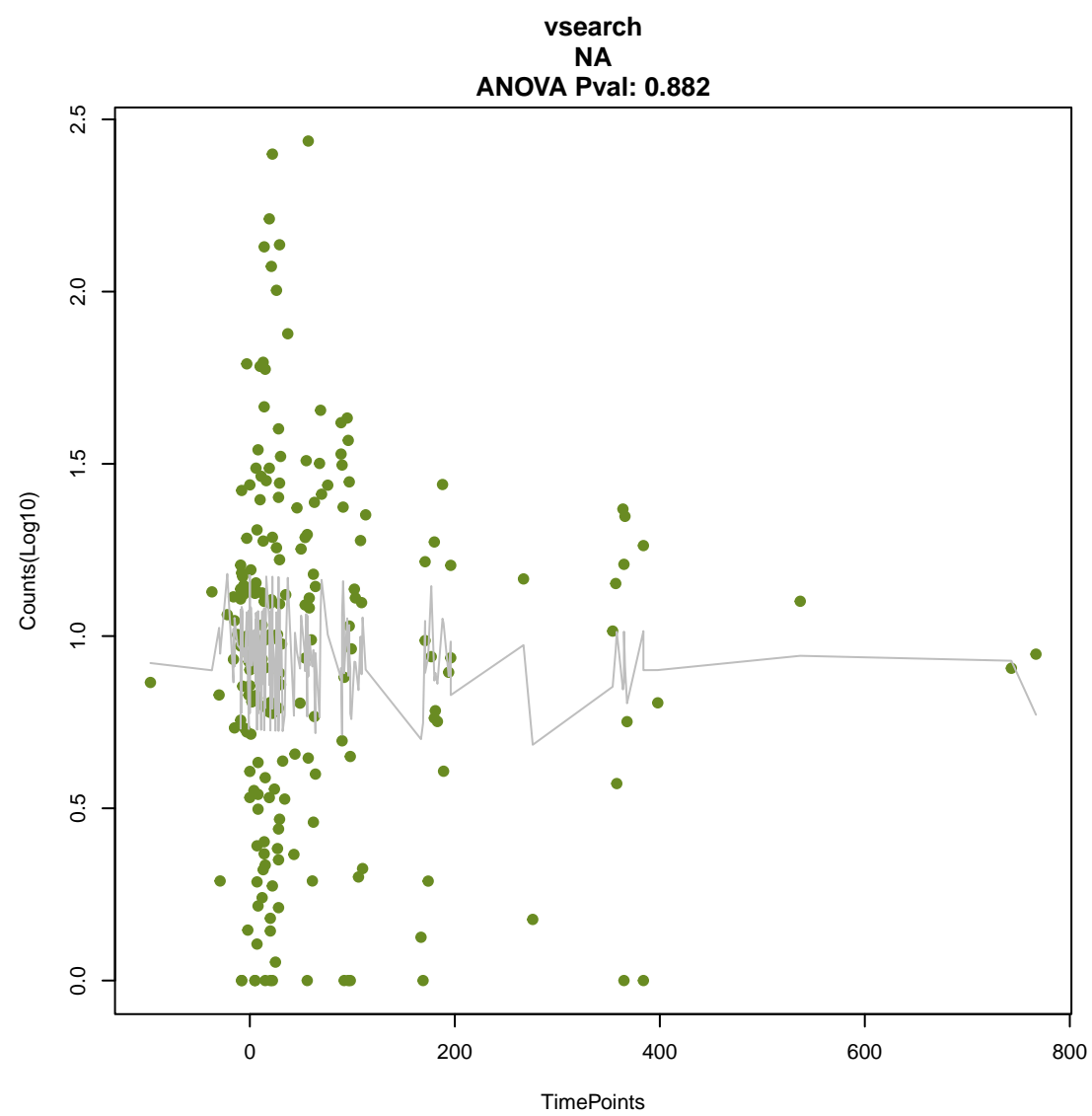
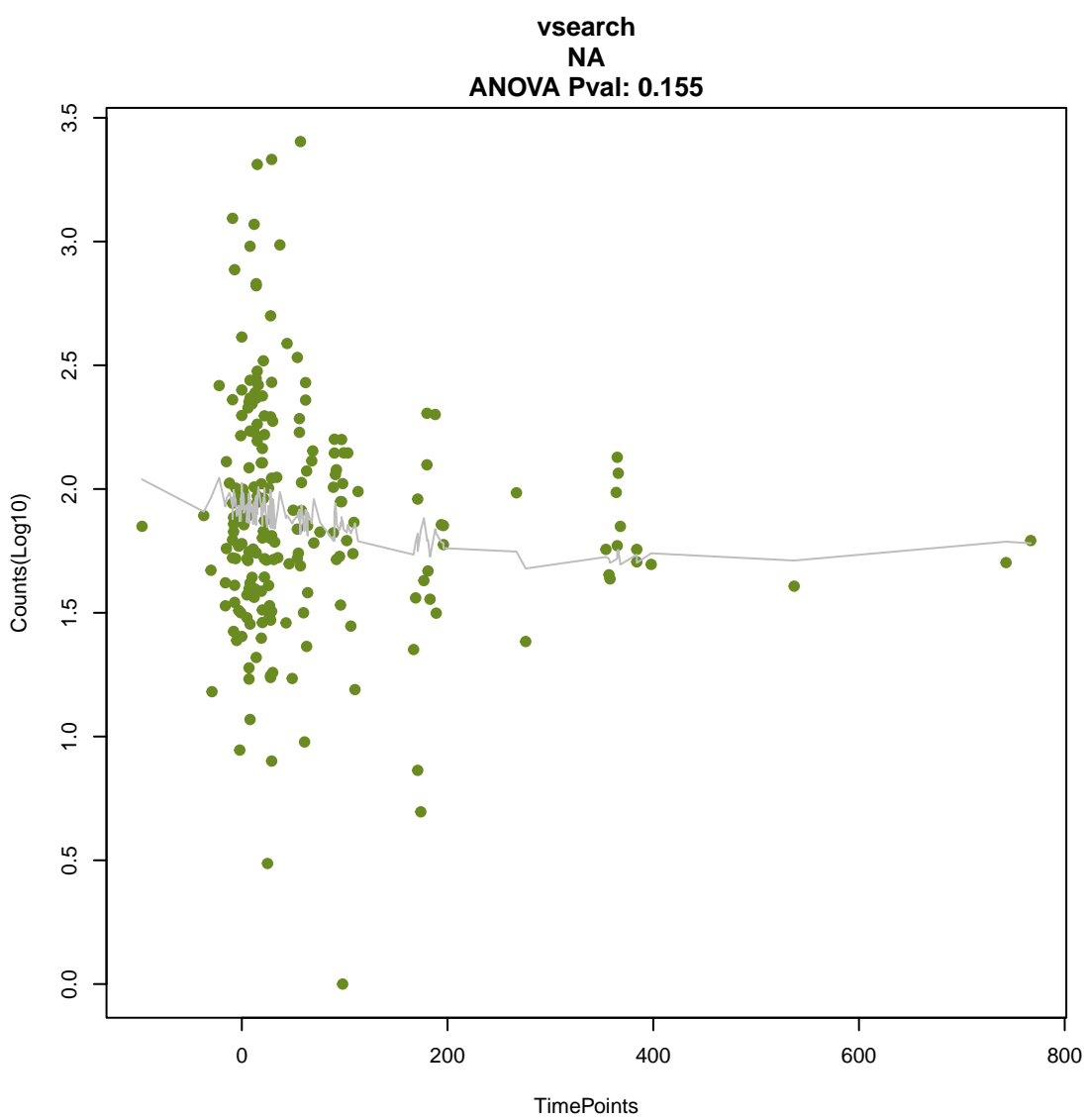
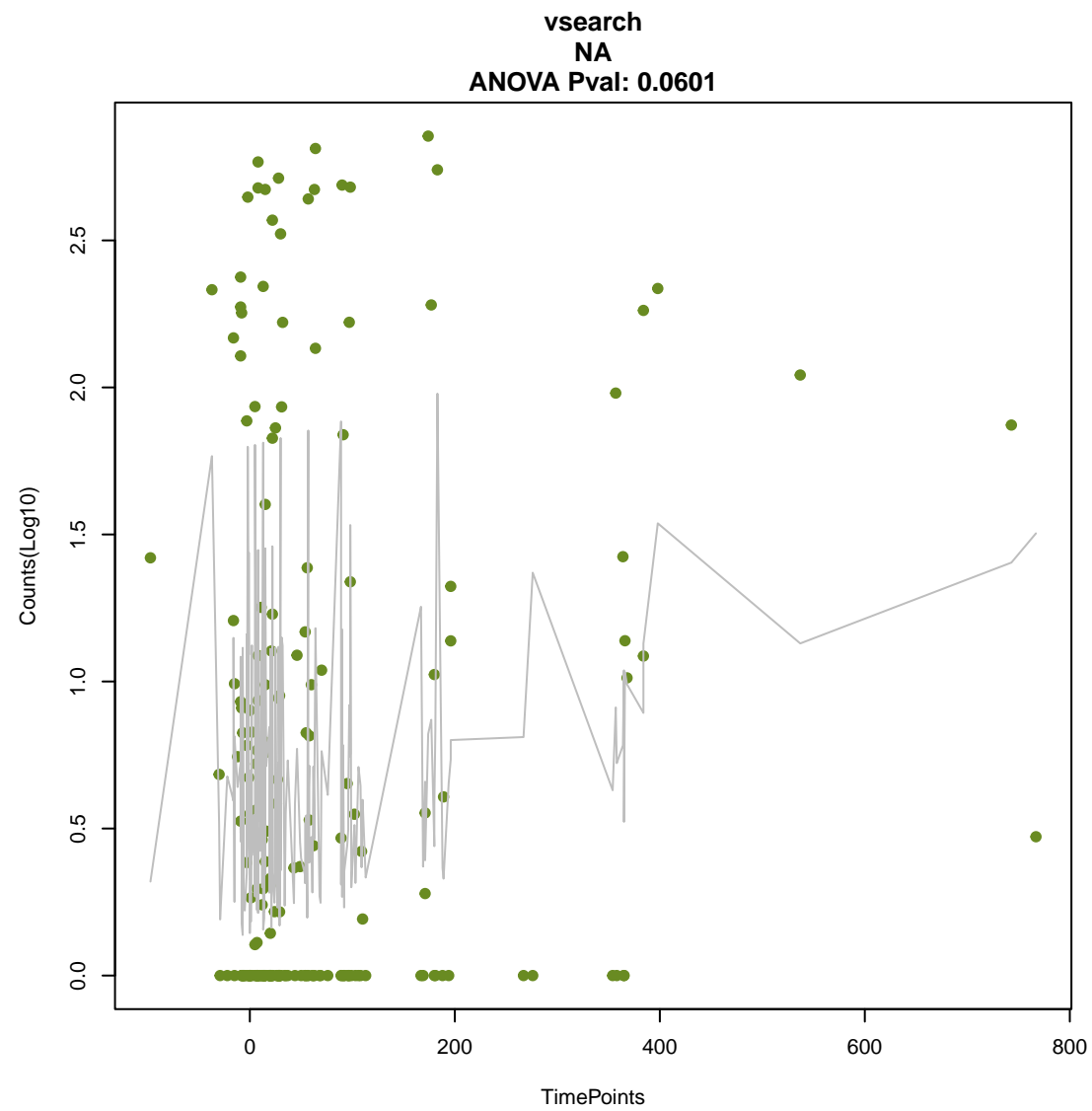
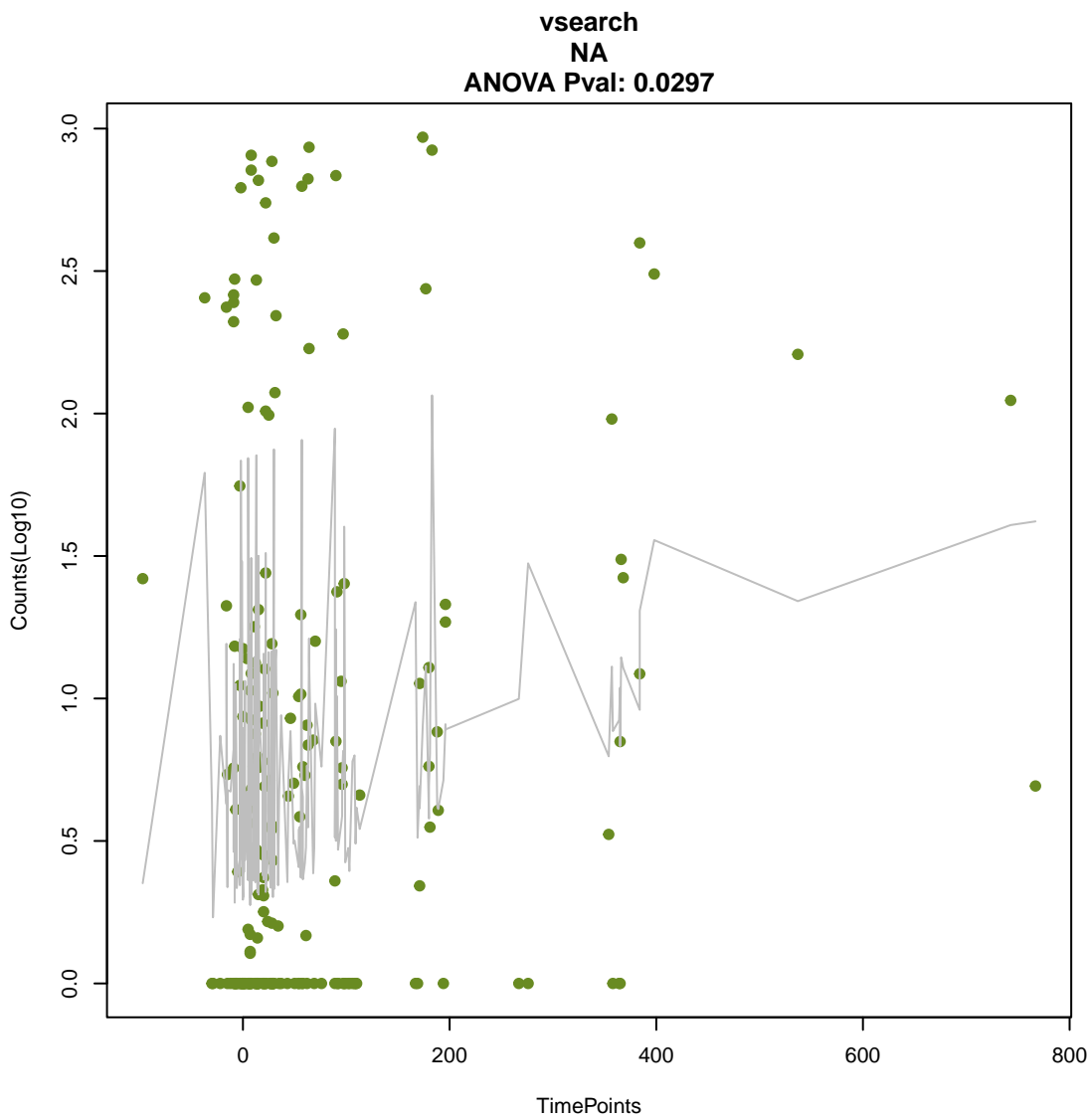
vsearch
NA
ANOVA Pval: 0.887



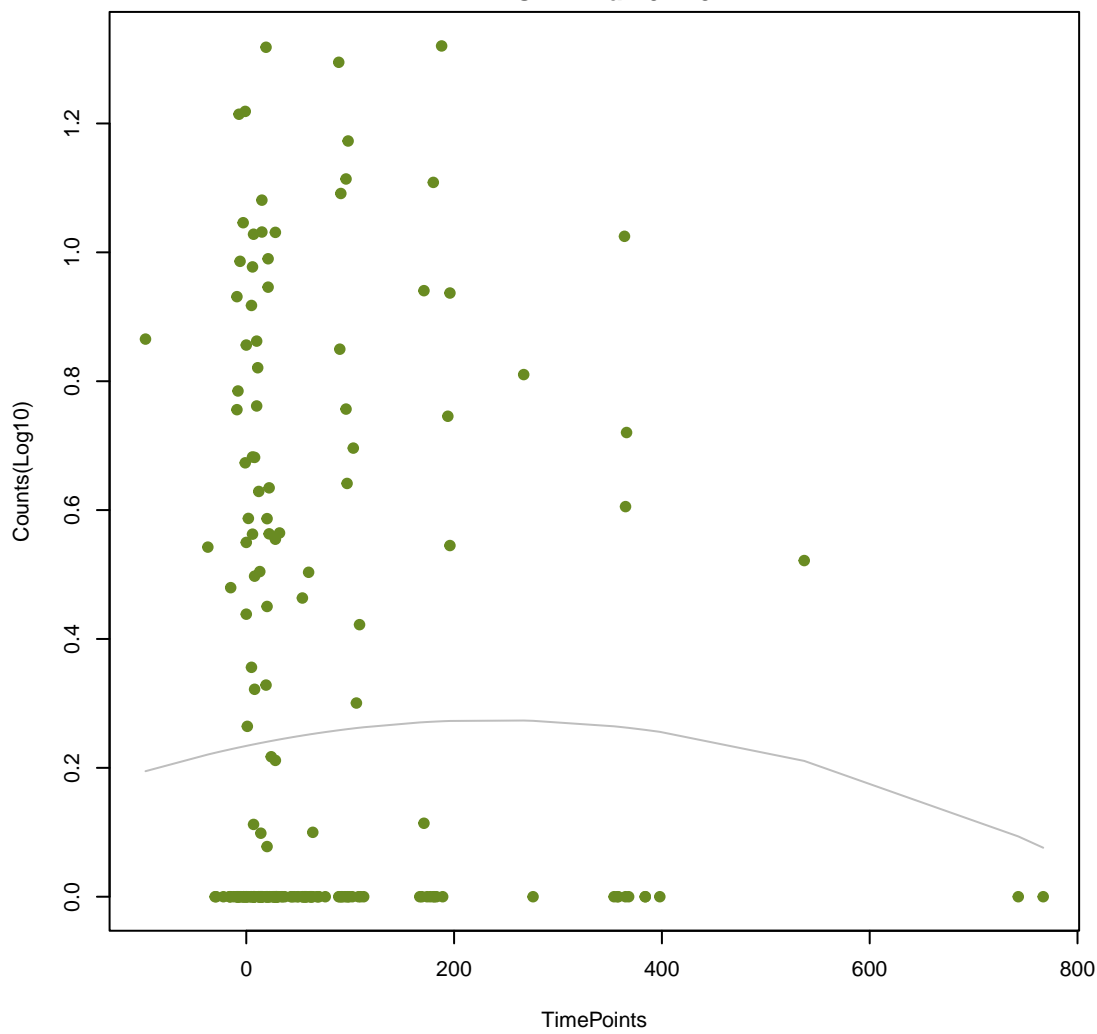
vsearch
NA
ANOVA Pval: 0.43



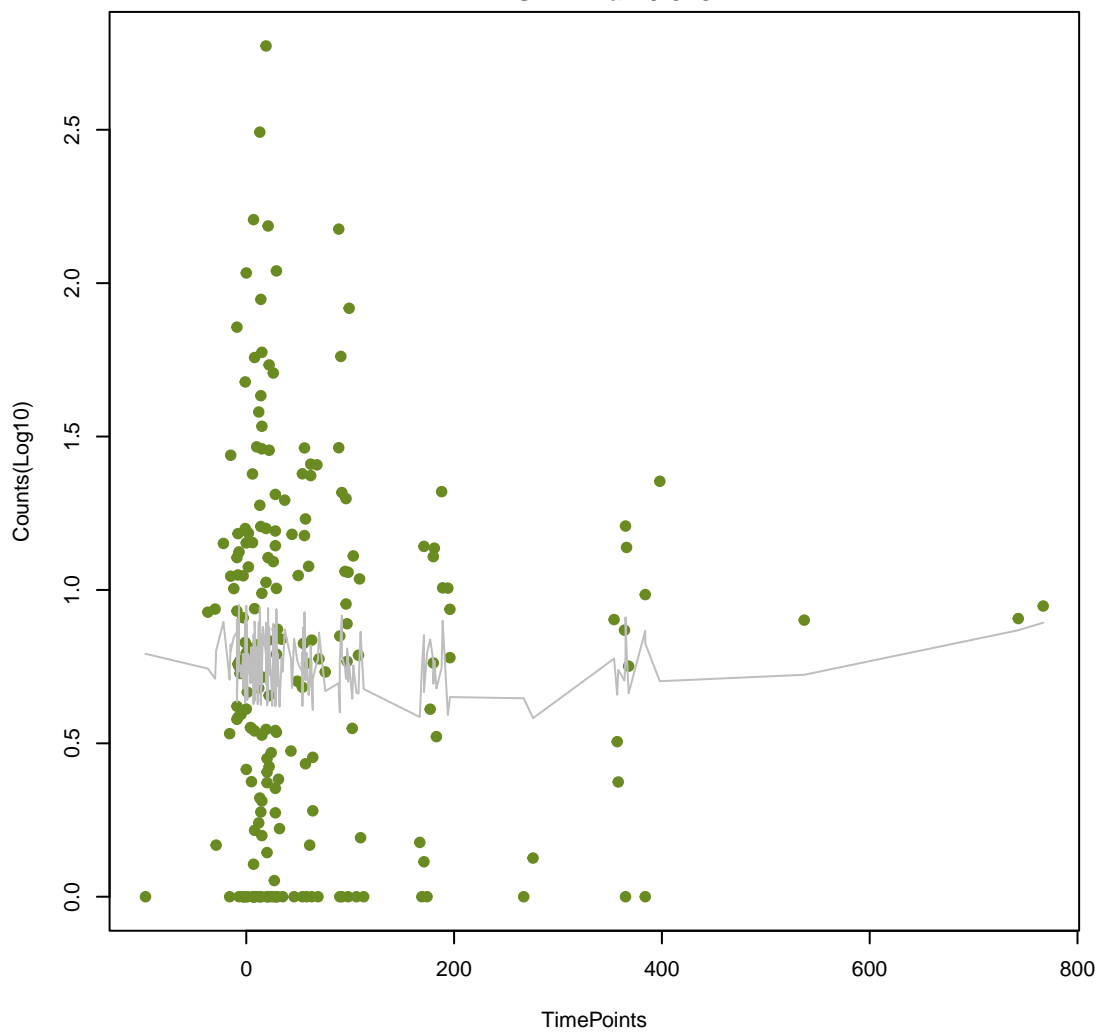




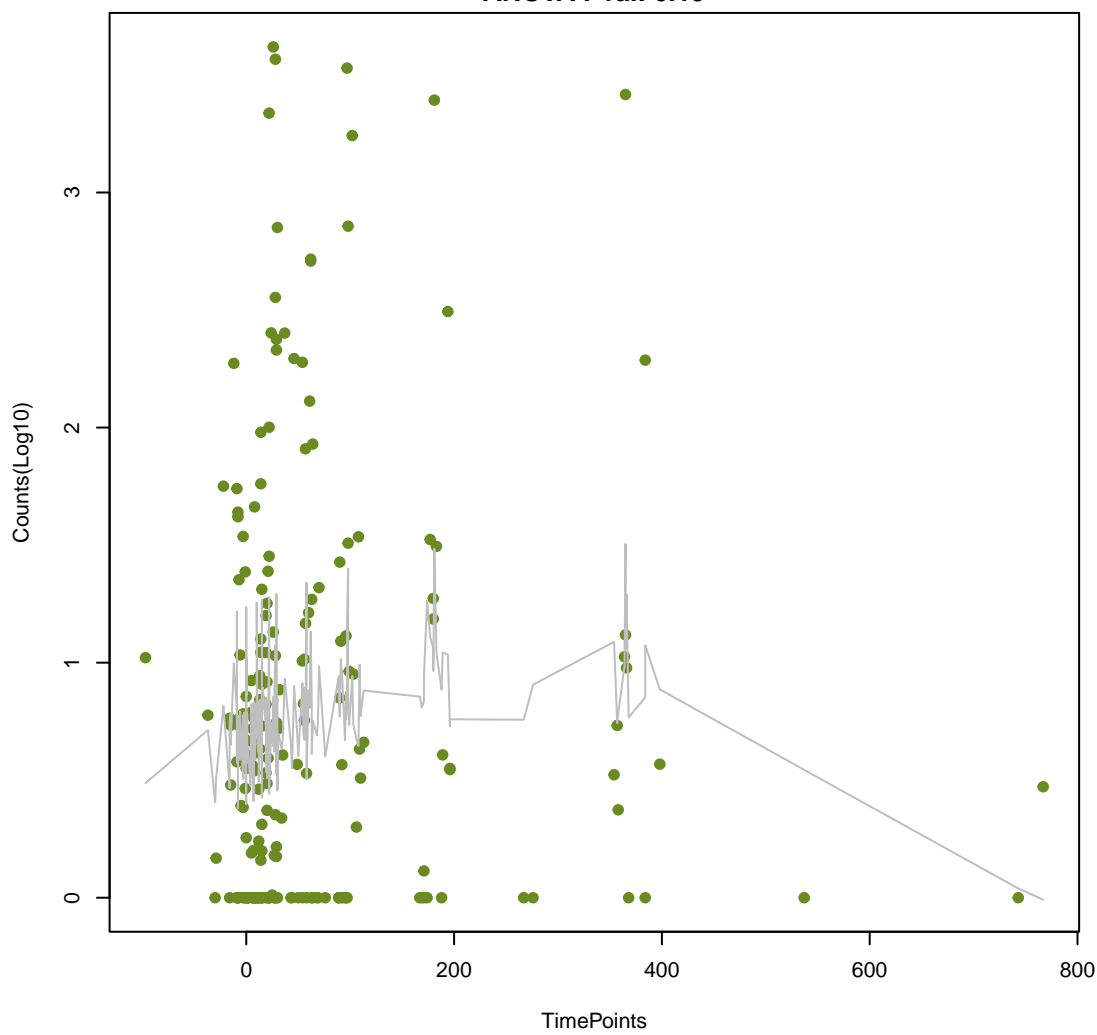
vsearch
NA
ANOVA Pval: 0.745



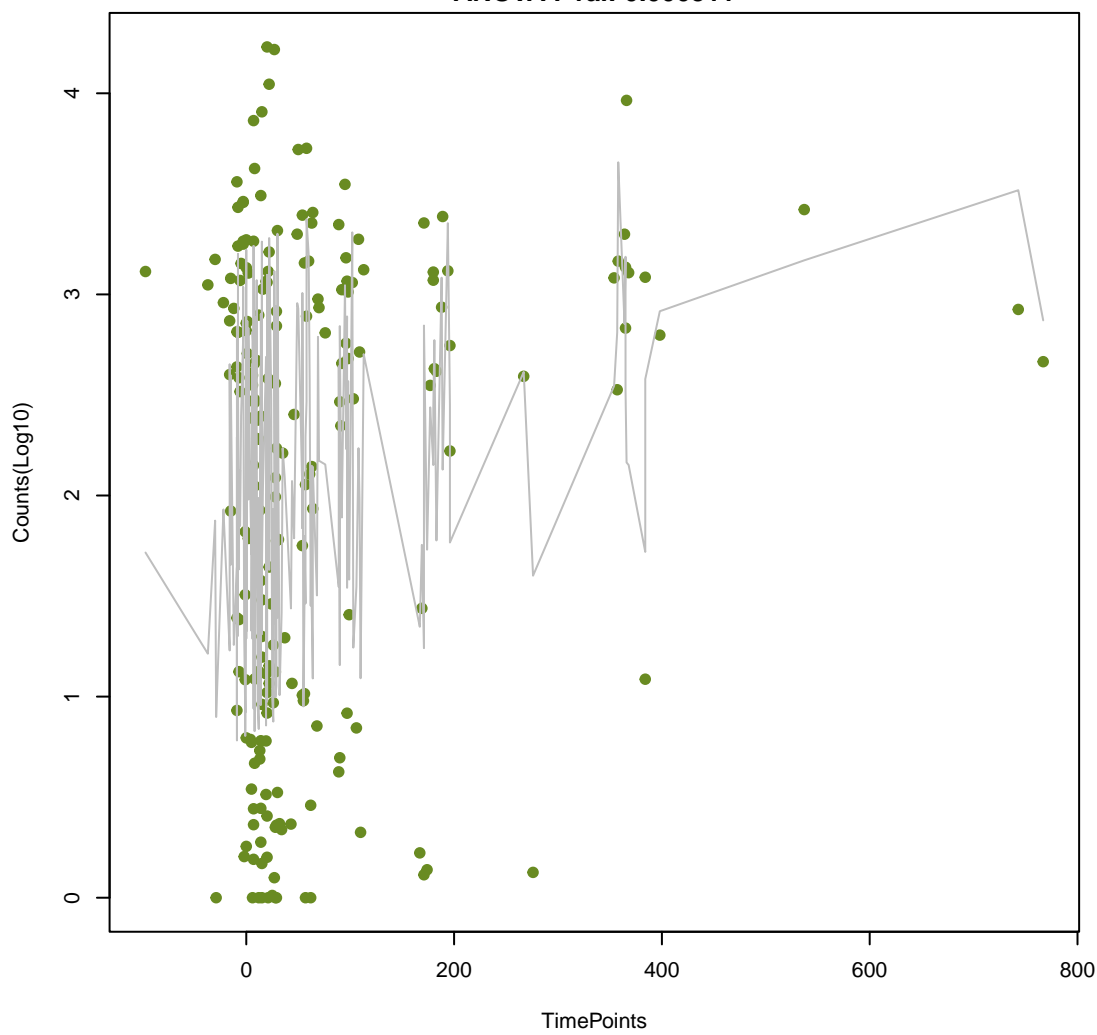
vsearch
NA
ANOVA Pval: 0.818



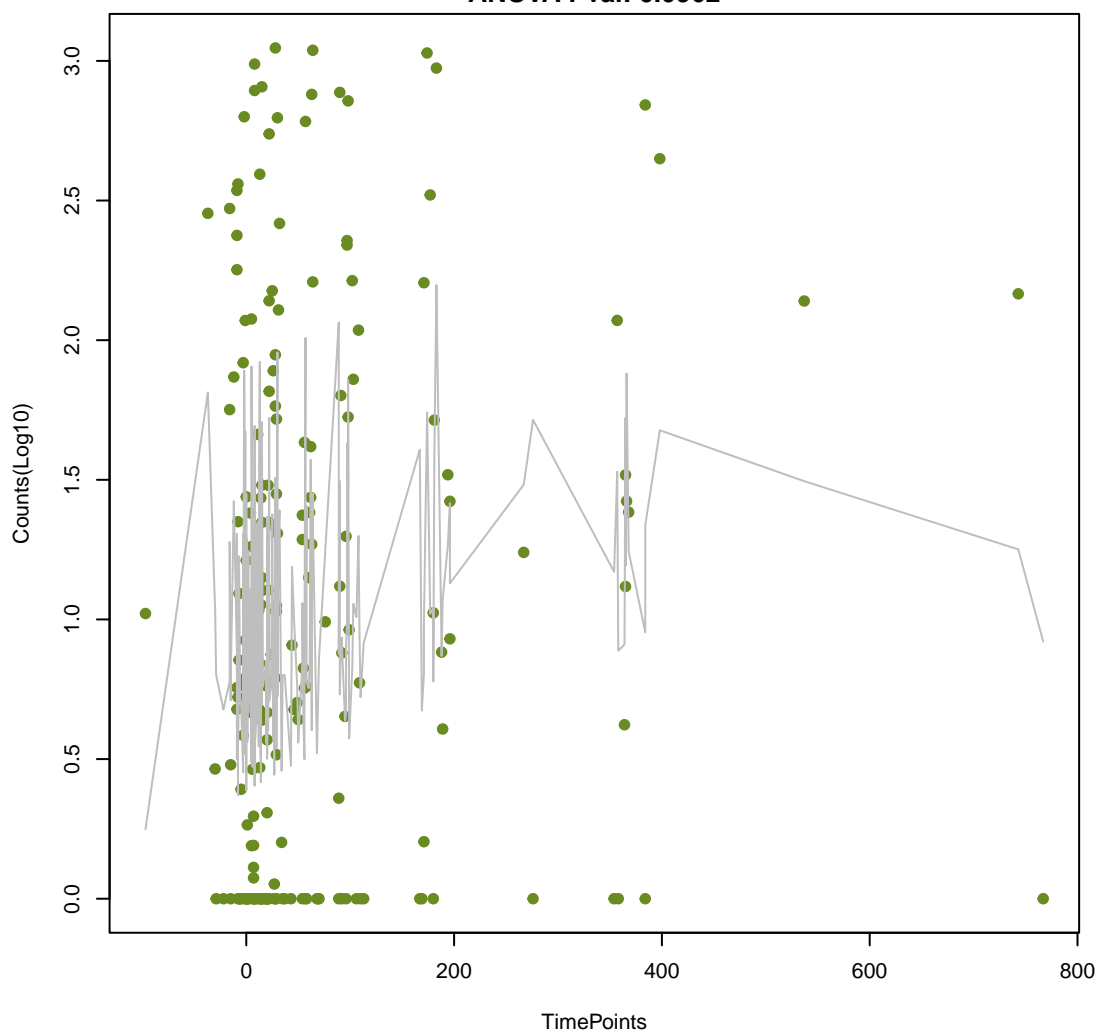
vsearch
NA
ANOVA Pval: 0.19



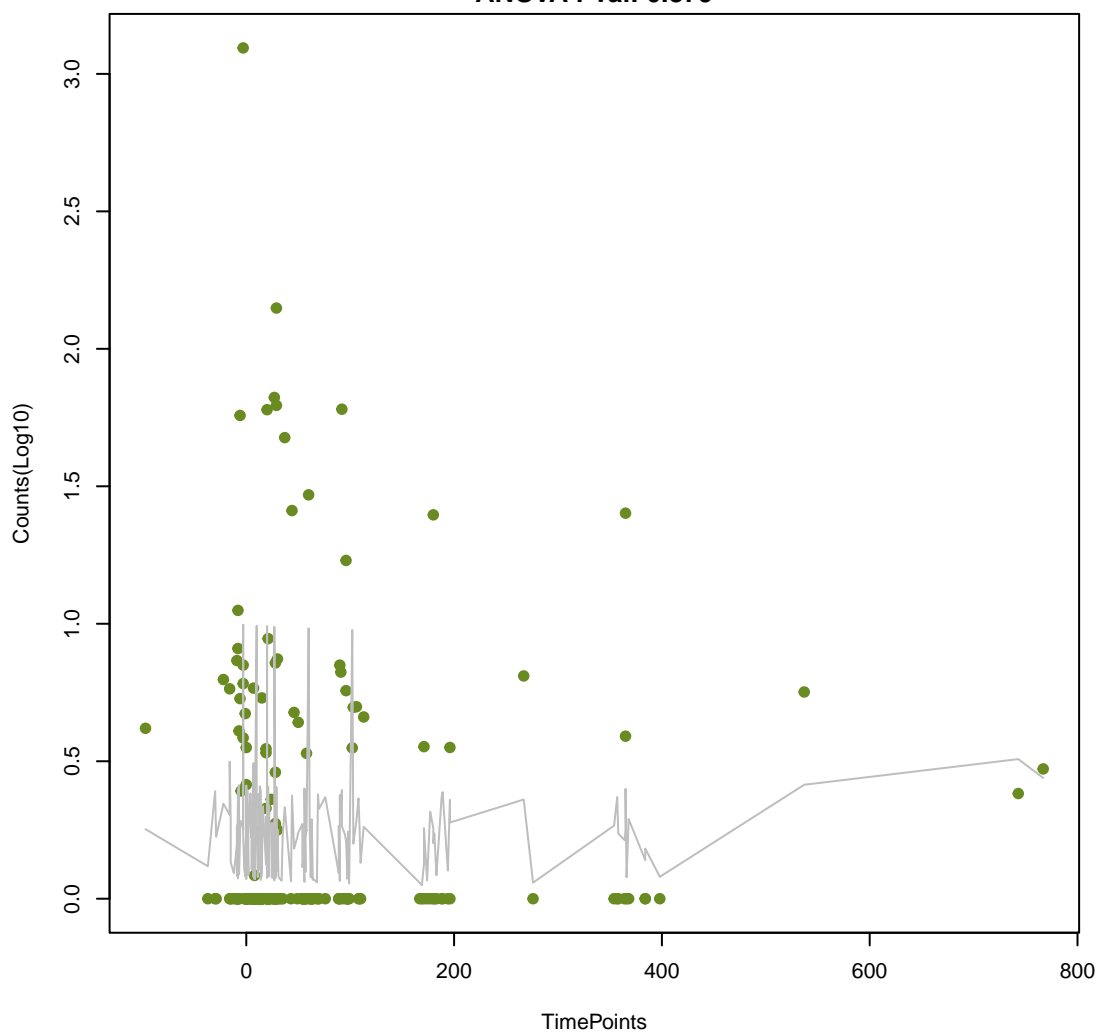
vsearch
NA
ANOVA Pval: 0.000311



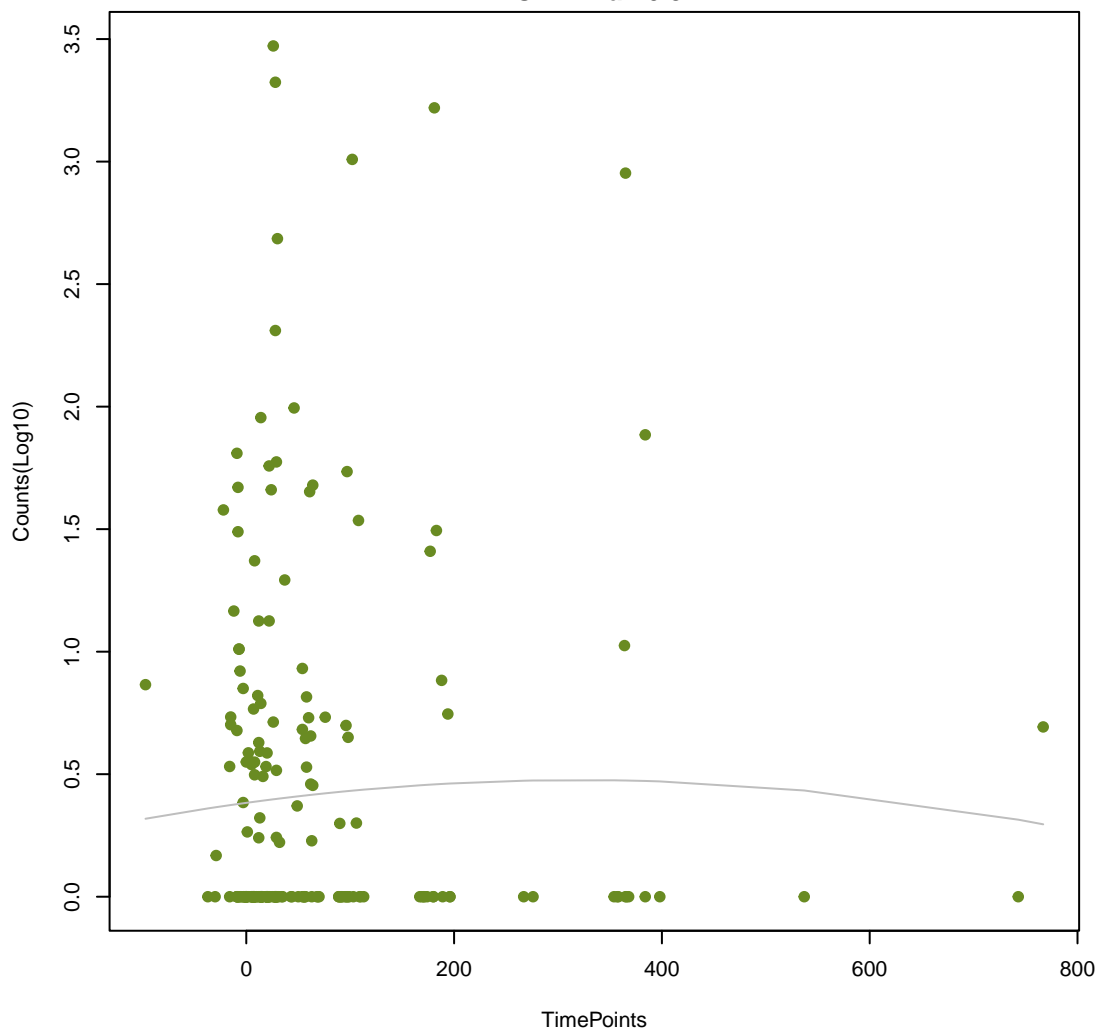
vsearch
NA
ANOVA Pval: 0.0962



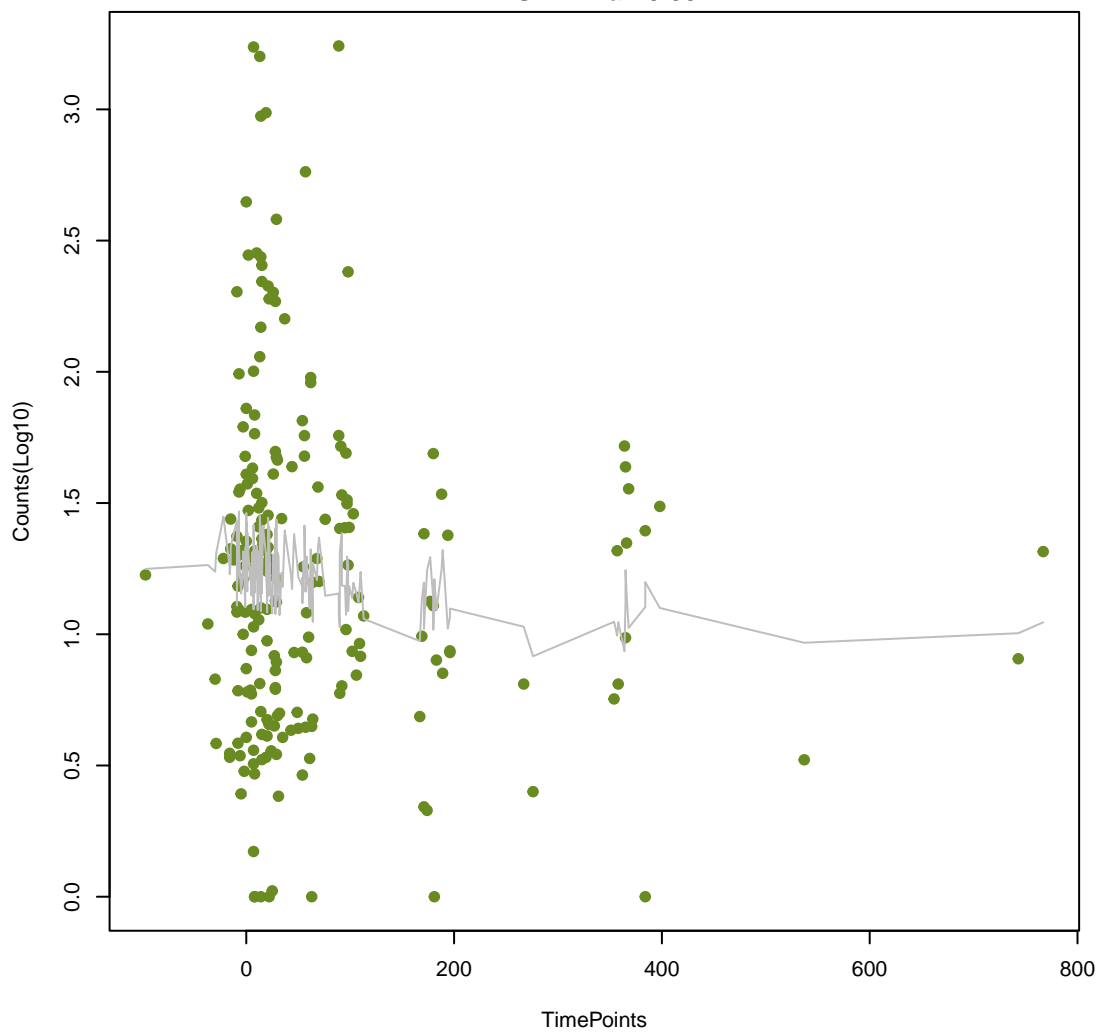
vsearch
NA
ANOVA Pval: 0.879



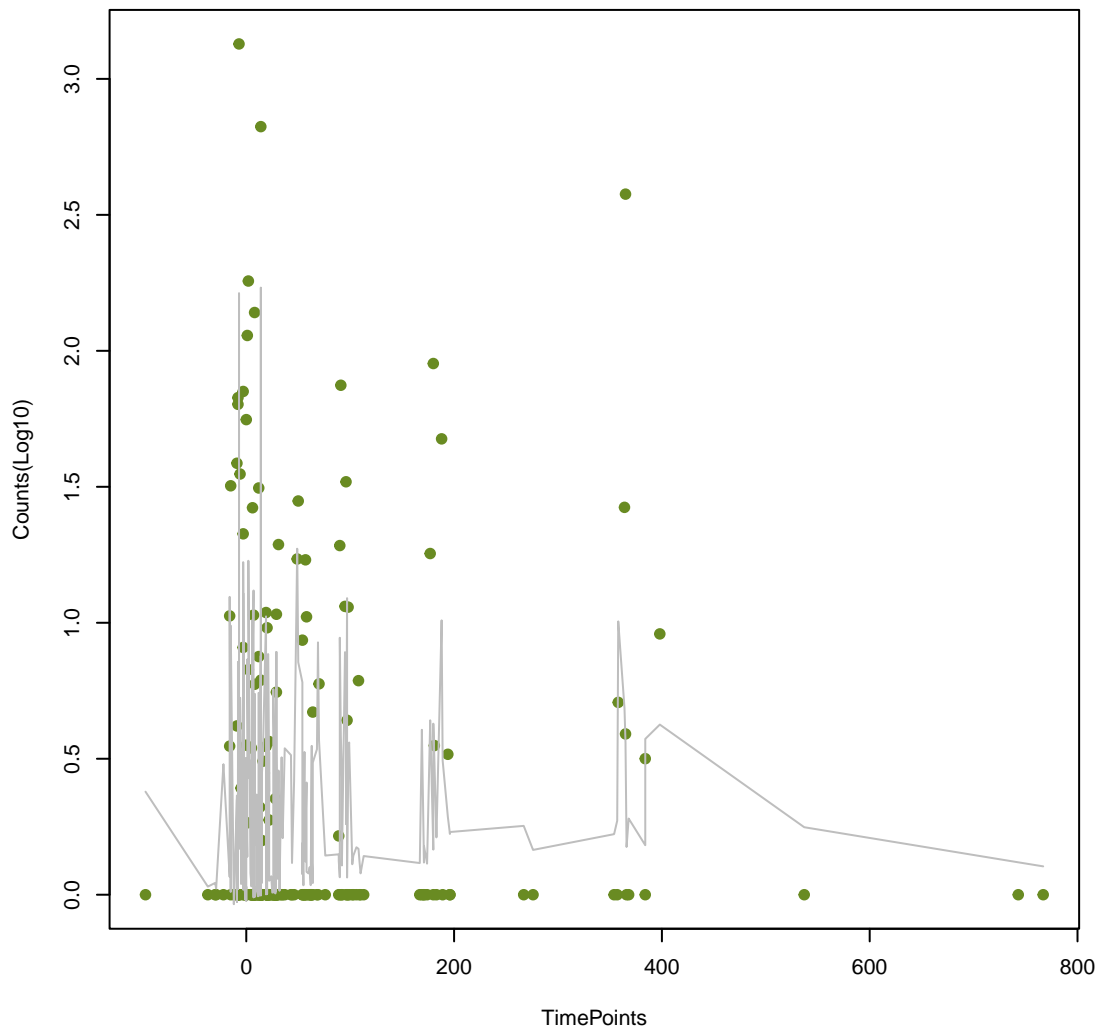
vsearch
NA
ANOVA Pval: 0.822



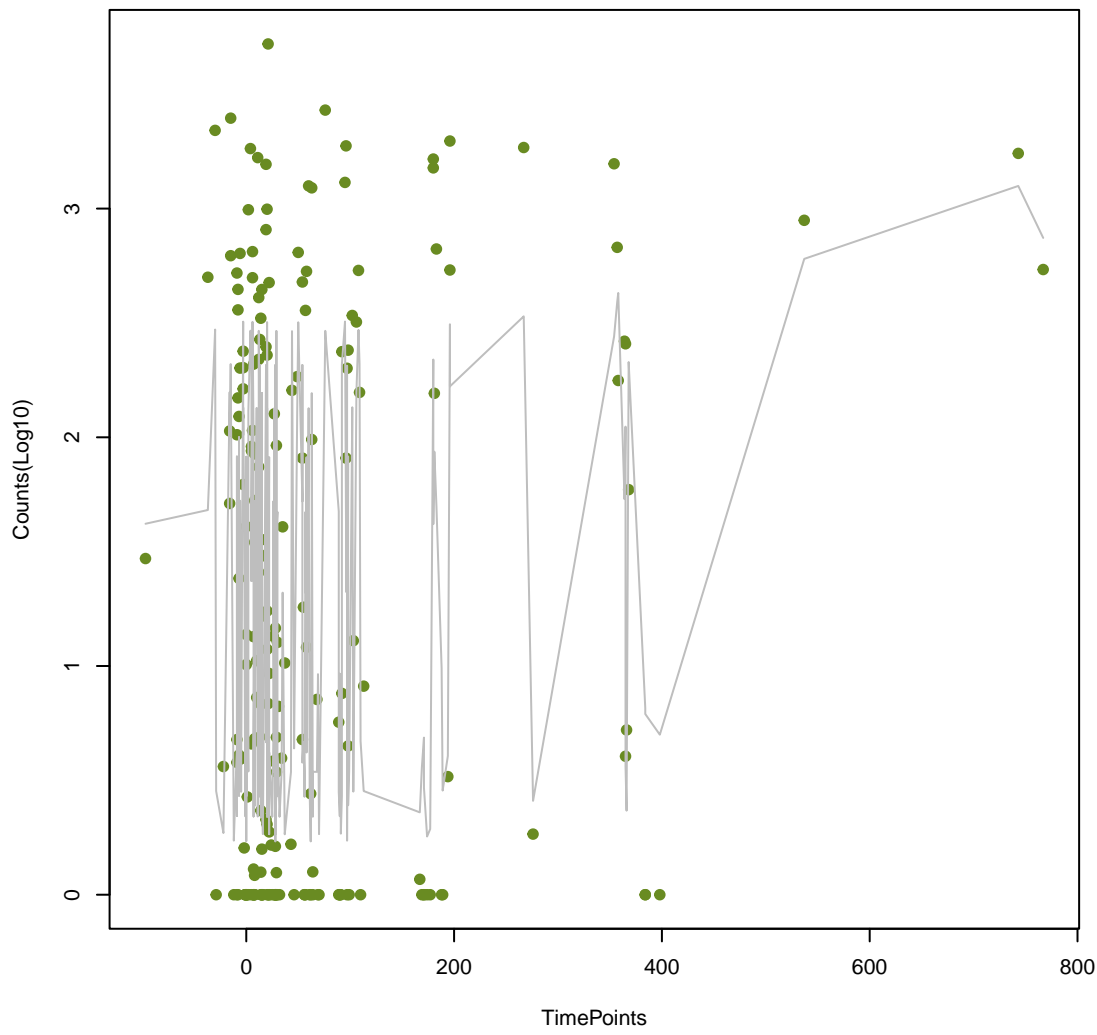
vsearch
NA
ANOVA Pval: 0.354



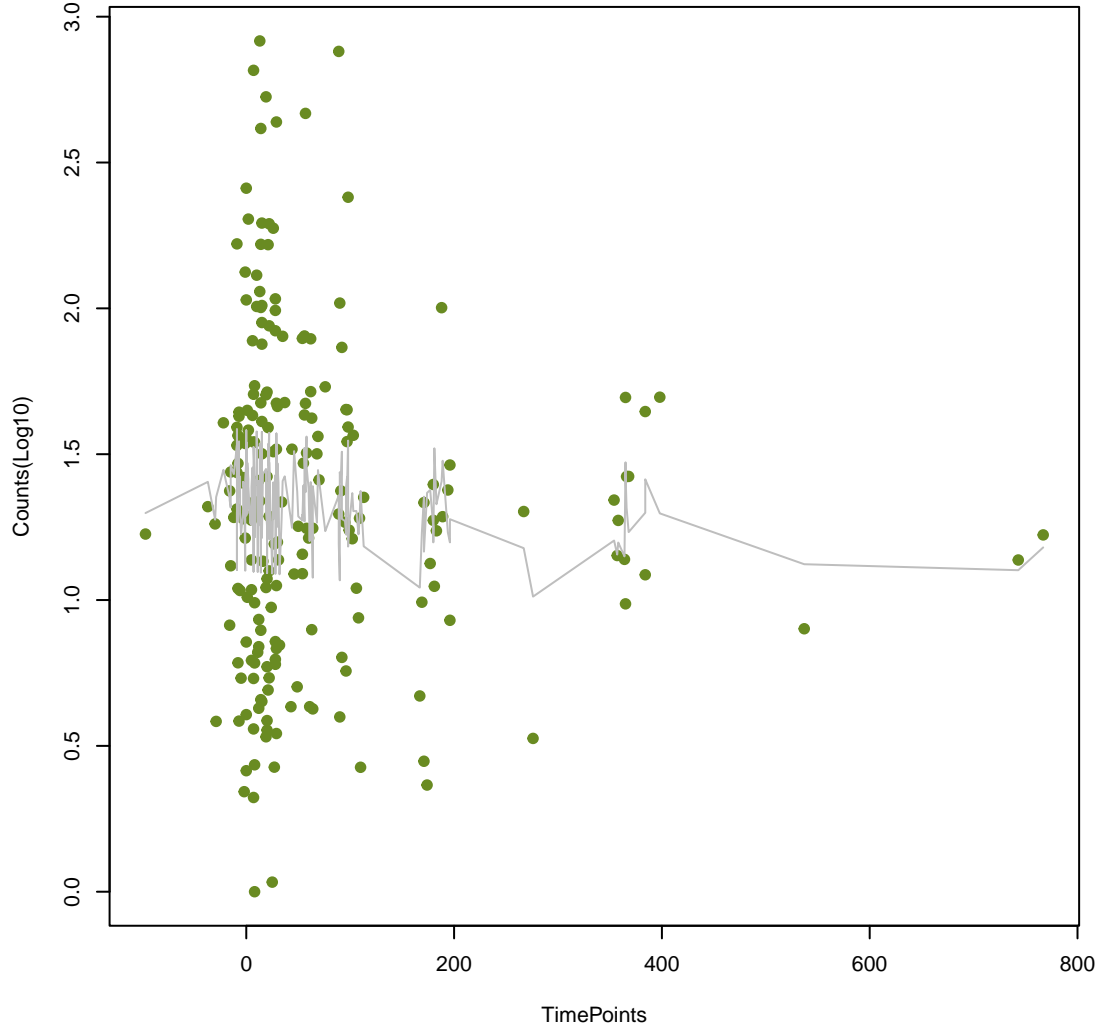
vsearch
NA
ANOVA Pval: 0.262



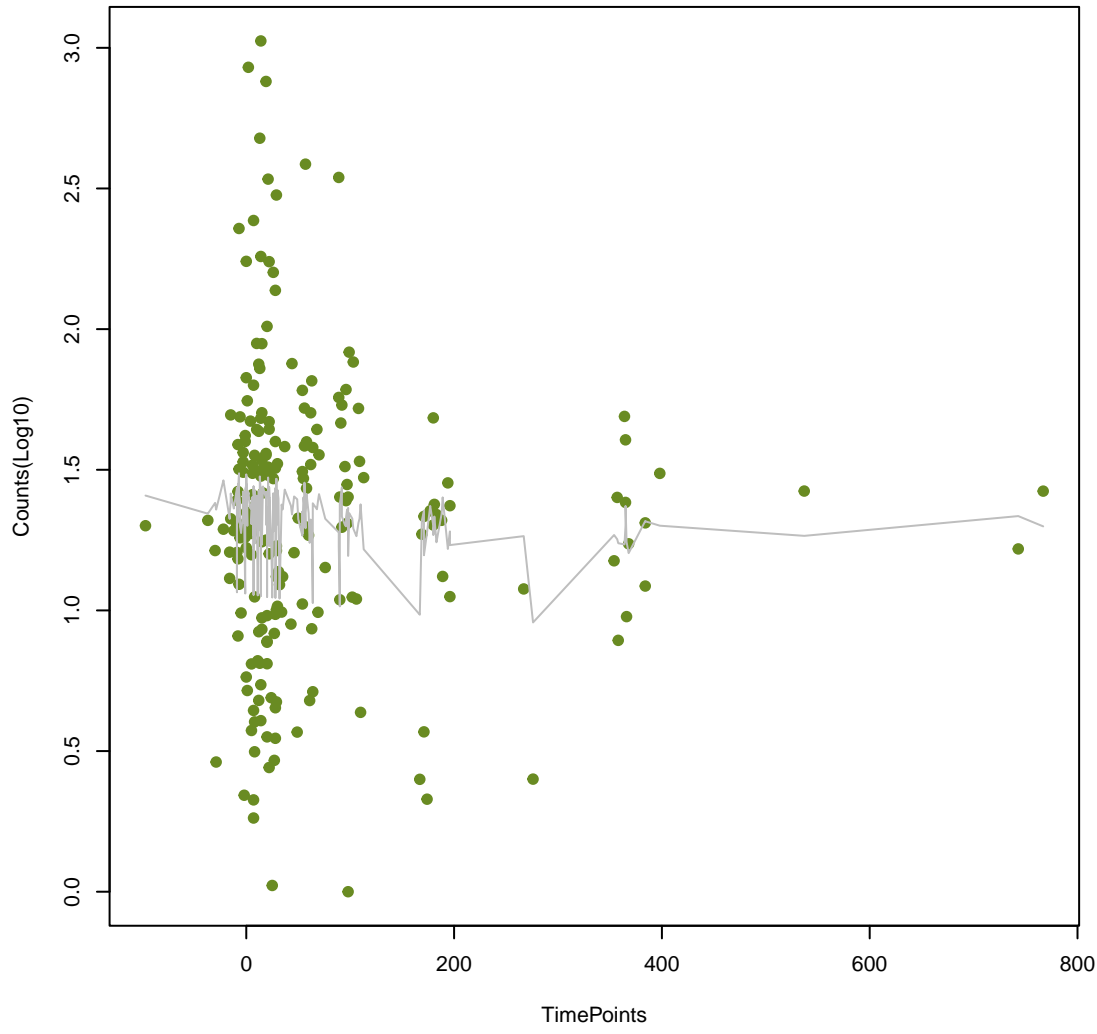
vsearch
NA
ANOVA Pval: 0.45



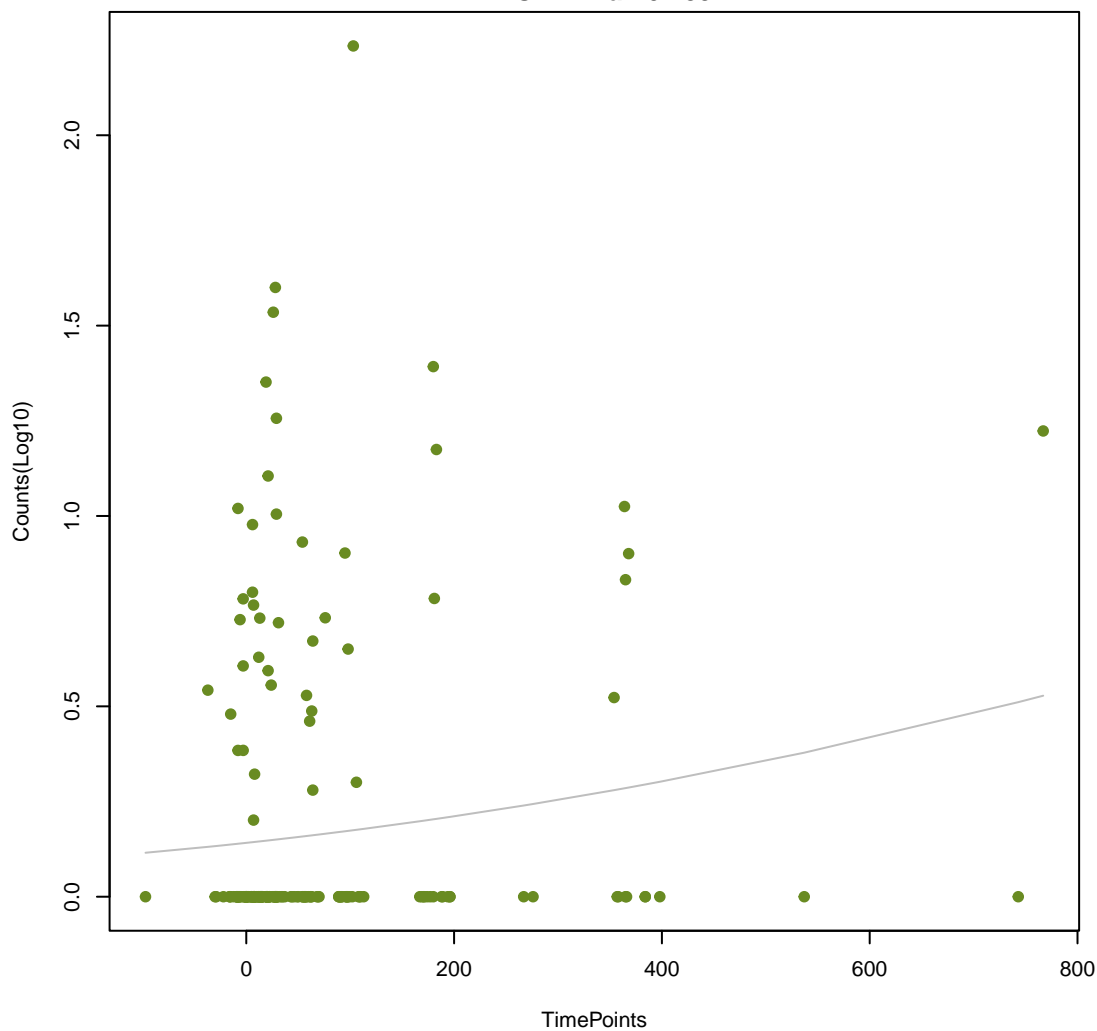
vsearch
NA
ANOVA Pval: 0.678



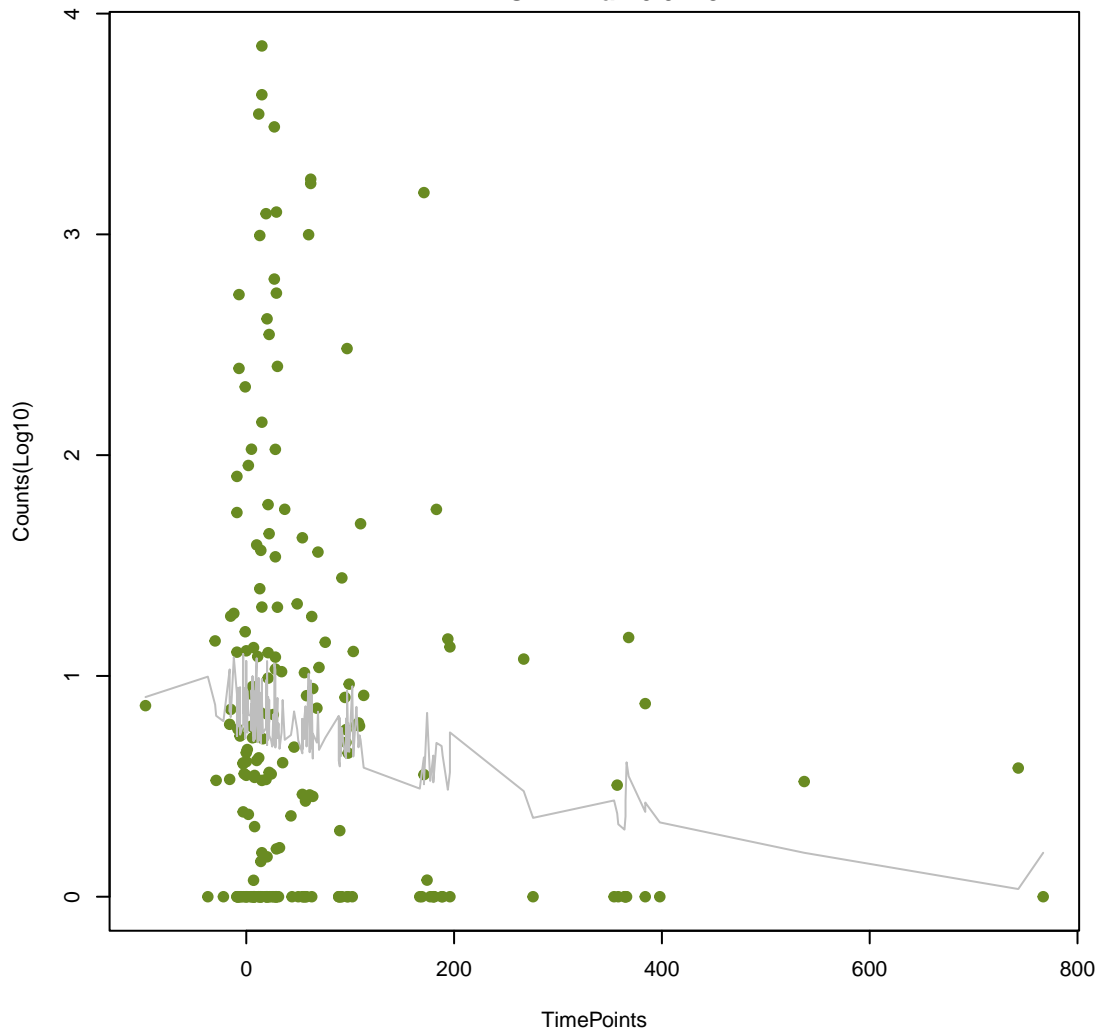
vsearch
NA
ANOVA Pval: 0.639



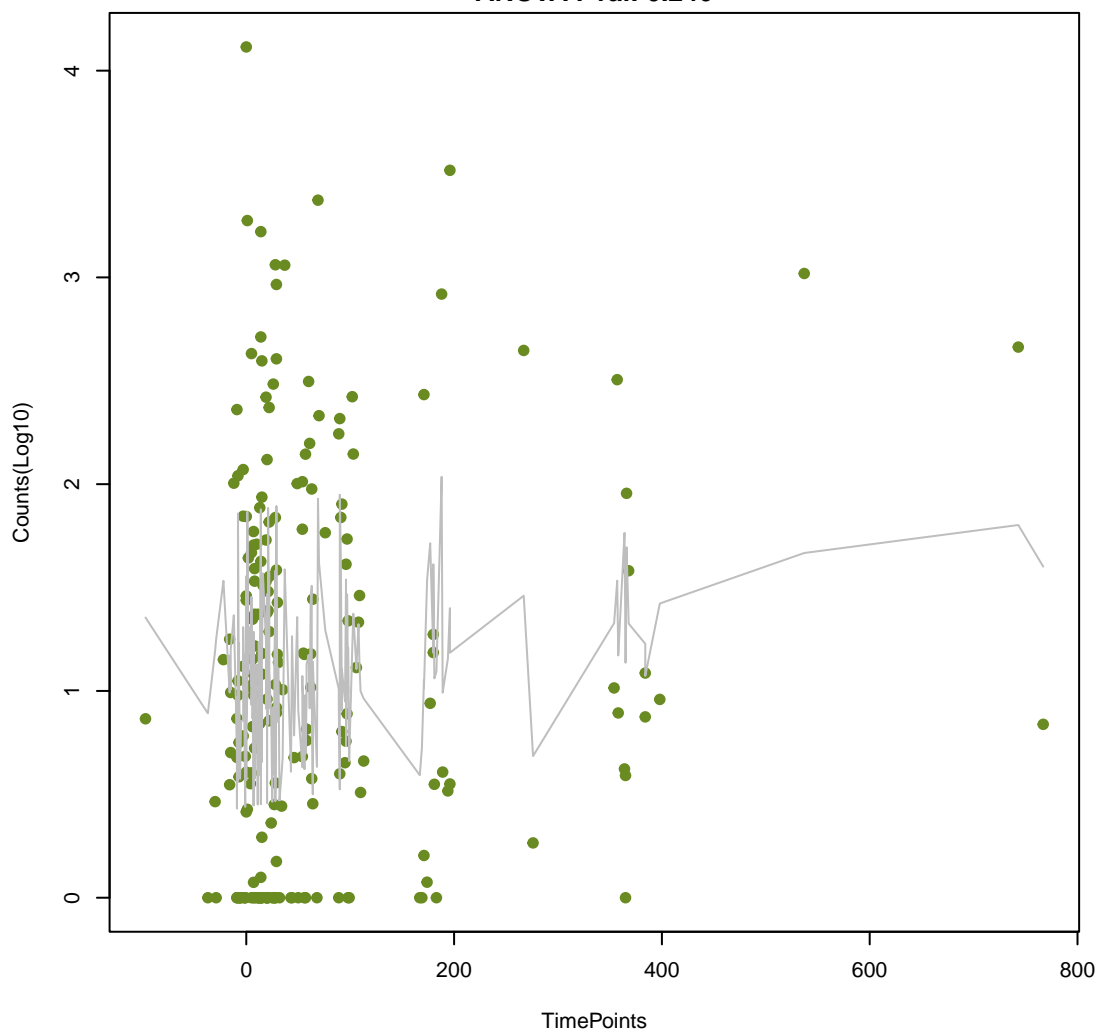
vsearch
NA
ANOVA Pval: 0.139



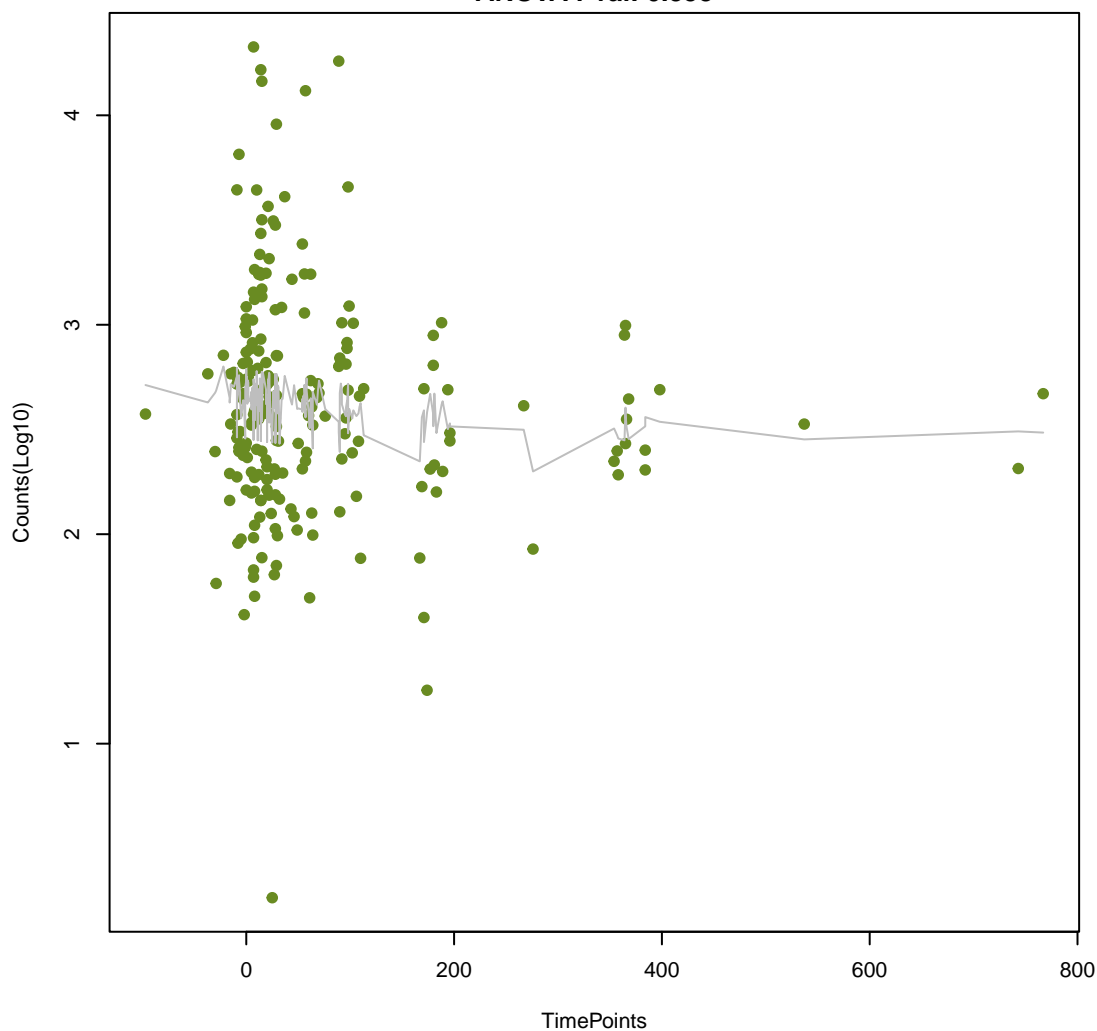
vsearch
NA
ANOVA Pval: 0.0778



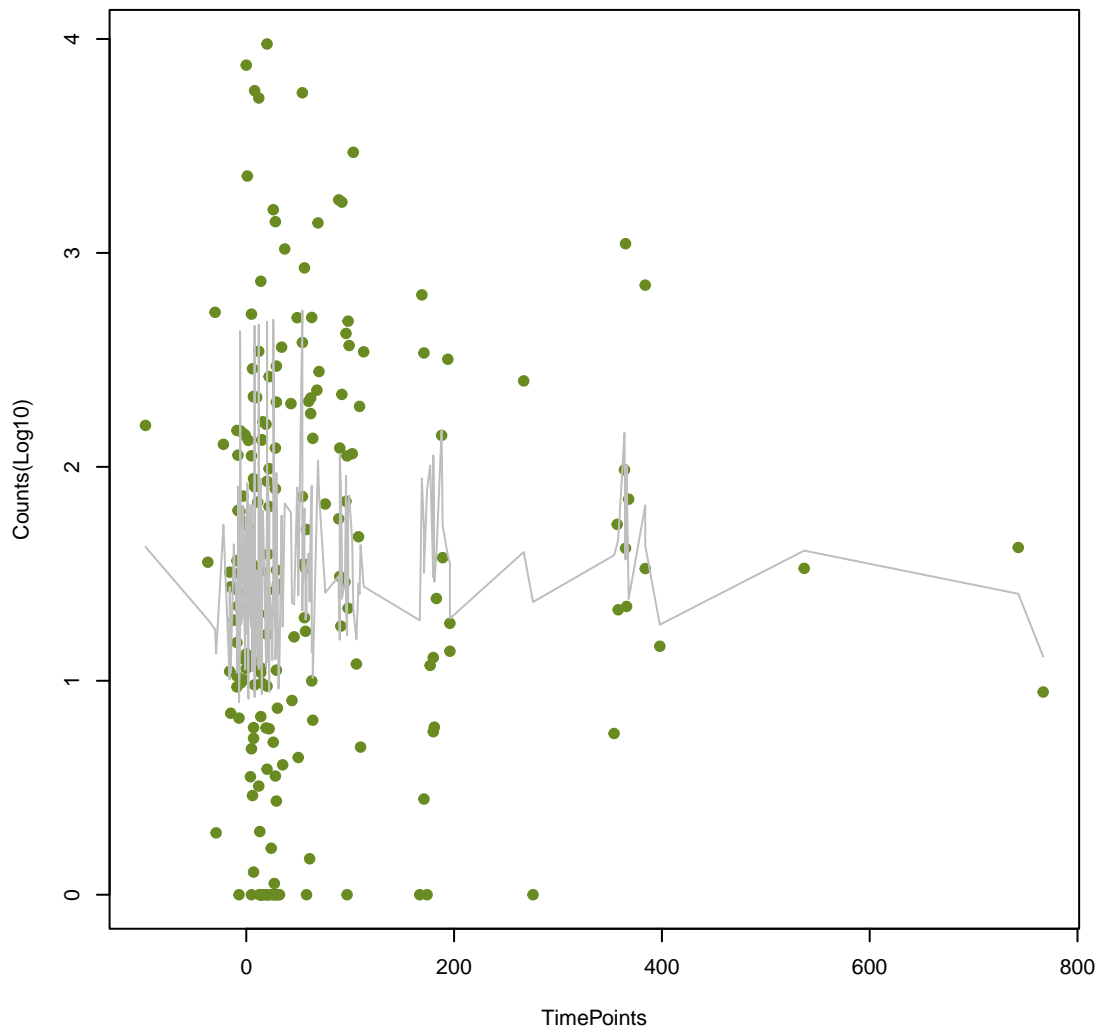
vsearch
NA
ANOVA Pval: 0.246



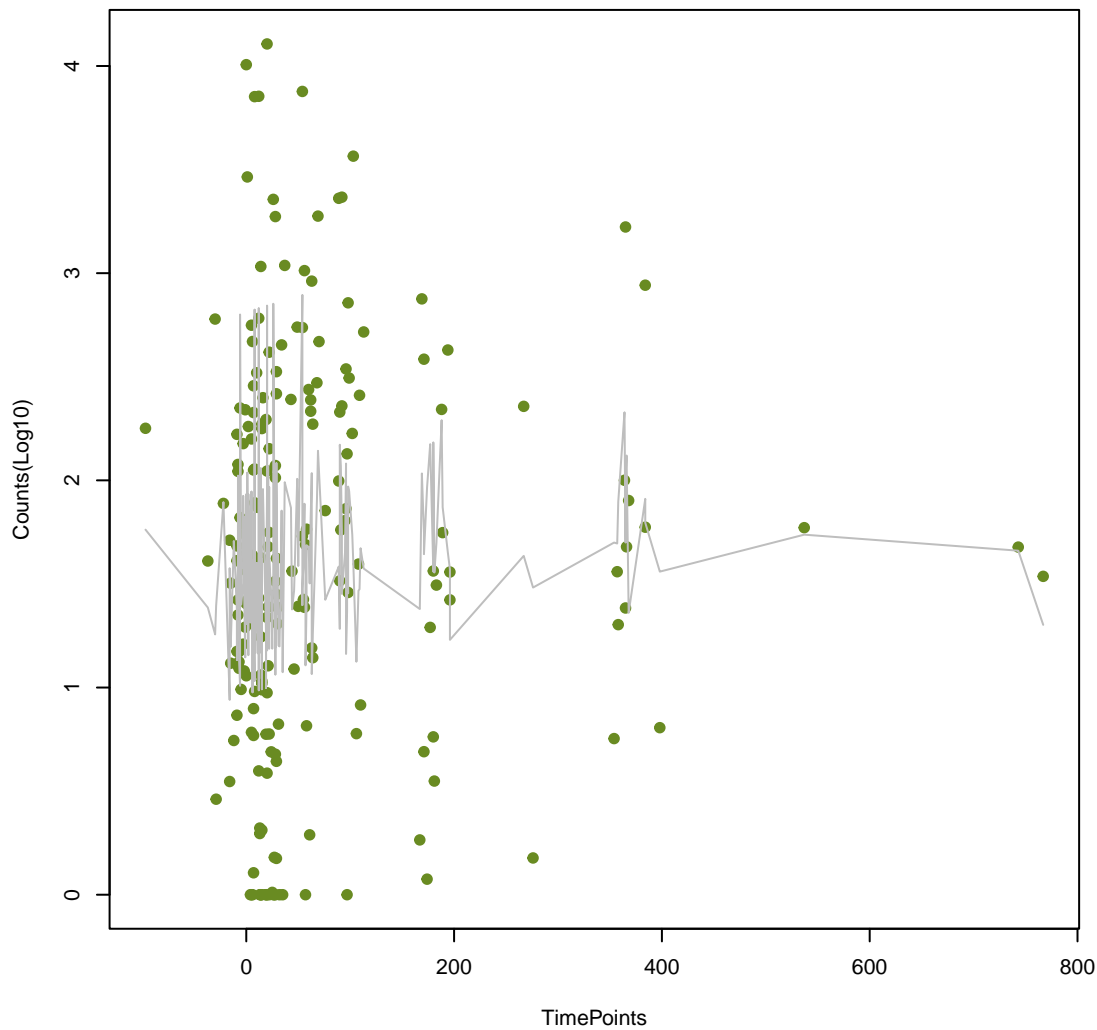
vsearch
NA
ANOVA Pval: 0.358



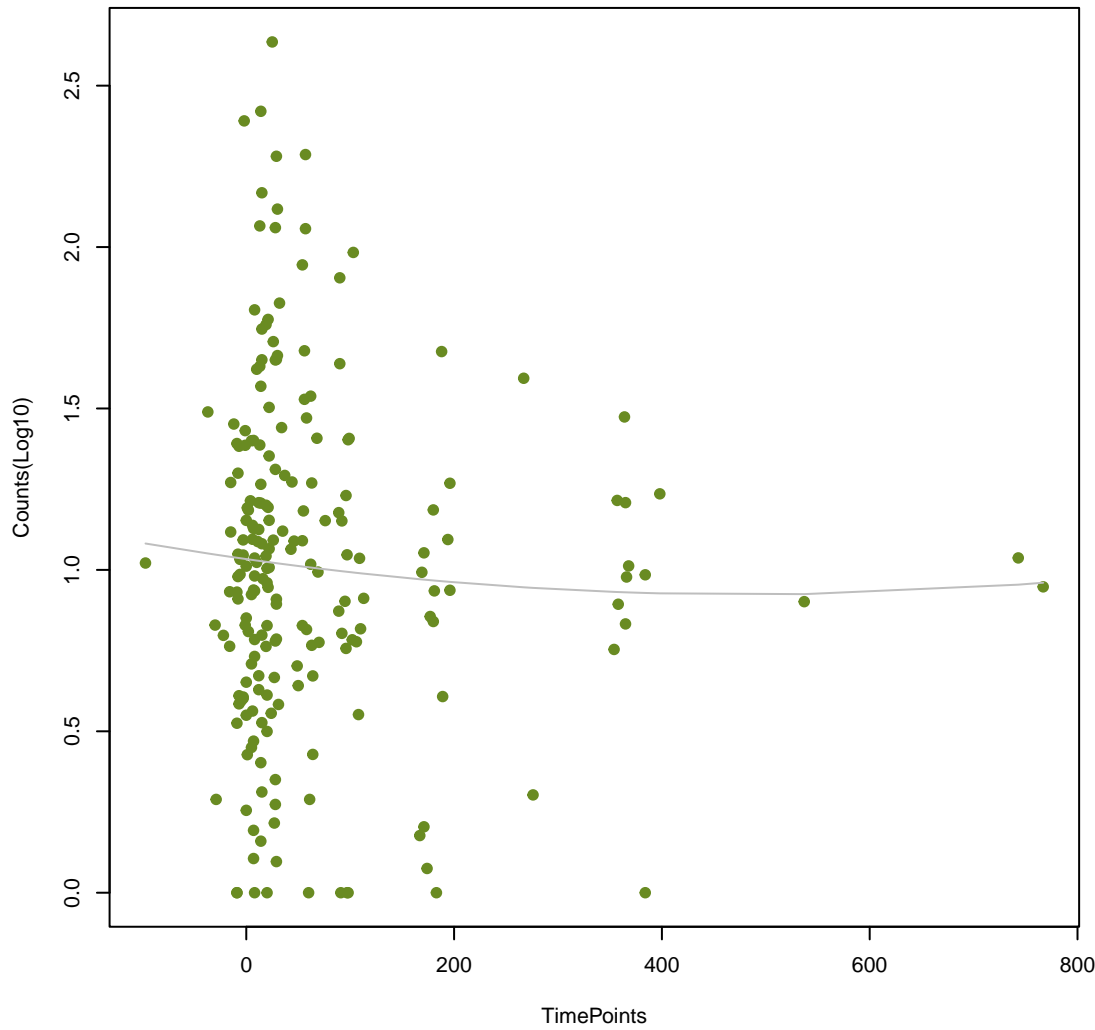
vsearch
NA
ANOVA Pval: 0.251



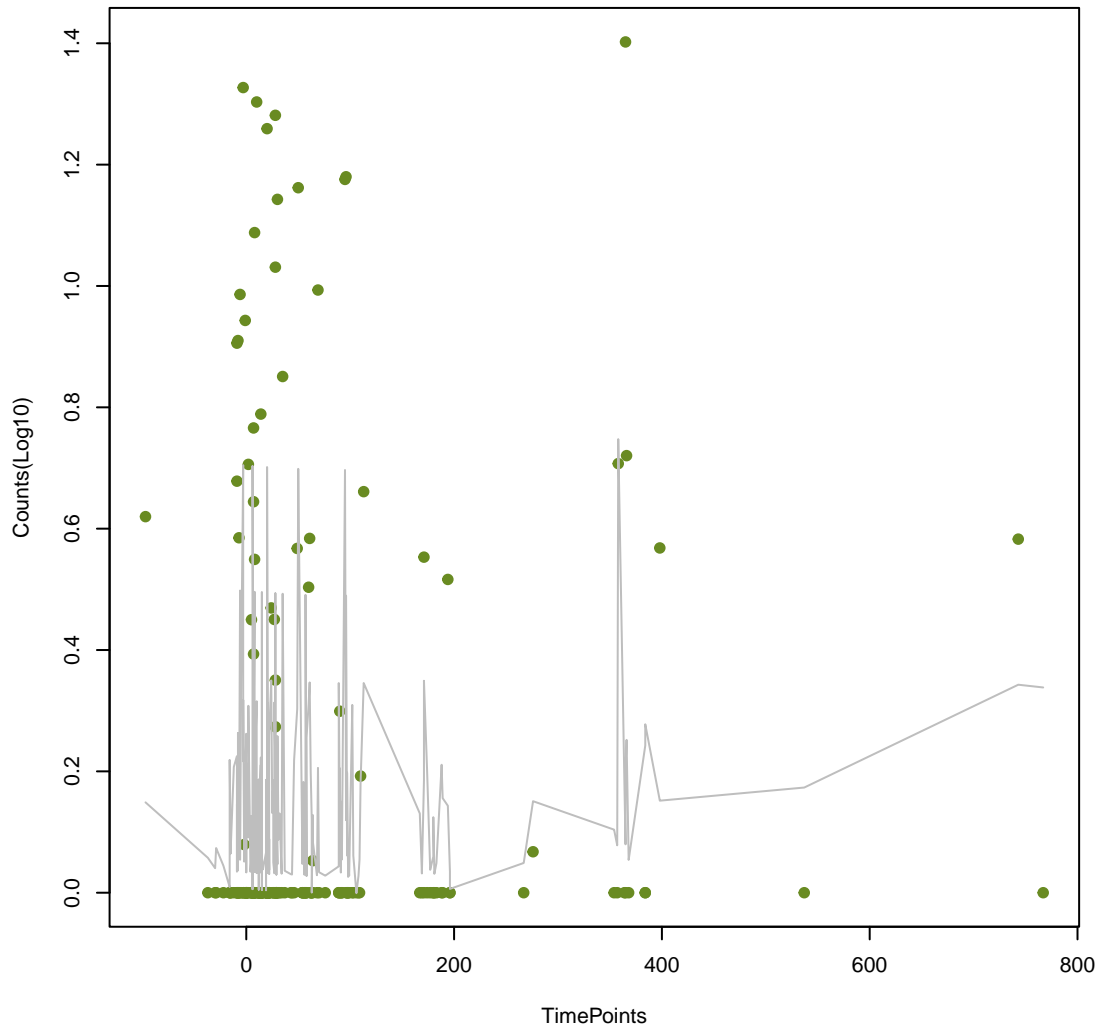
vsearch
NA
ANOVA Pval: 0.183



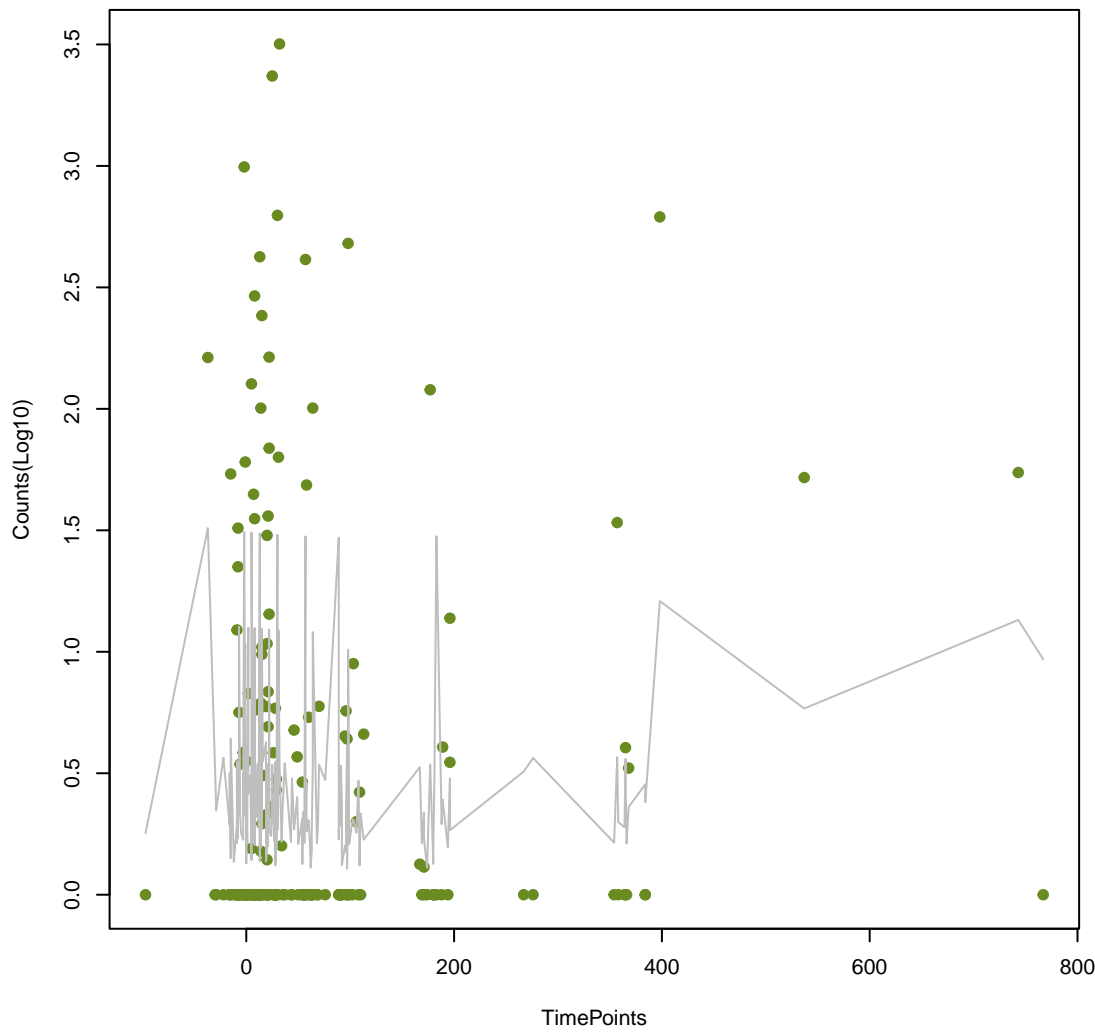
vsearch
NA
ANOVA Pval: 0.716



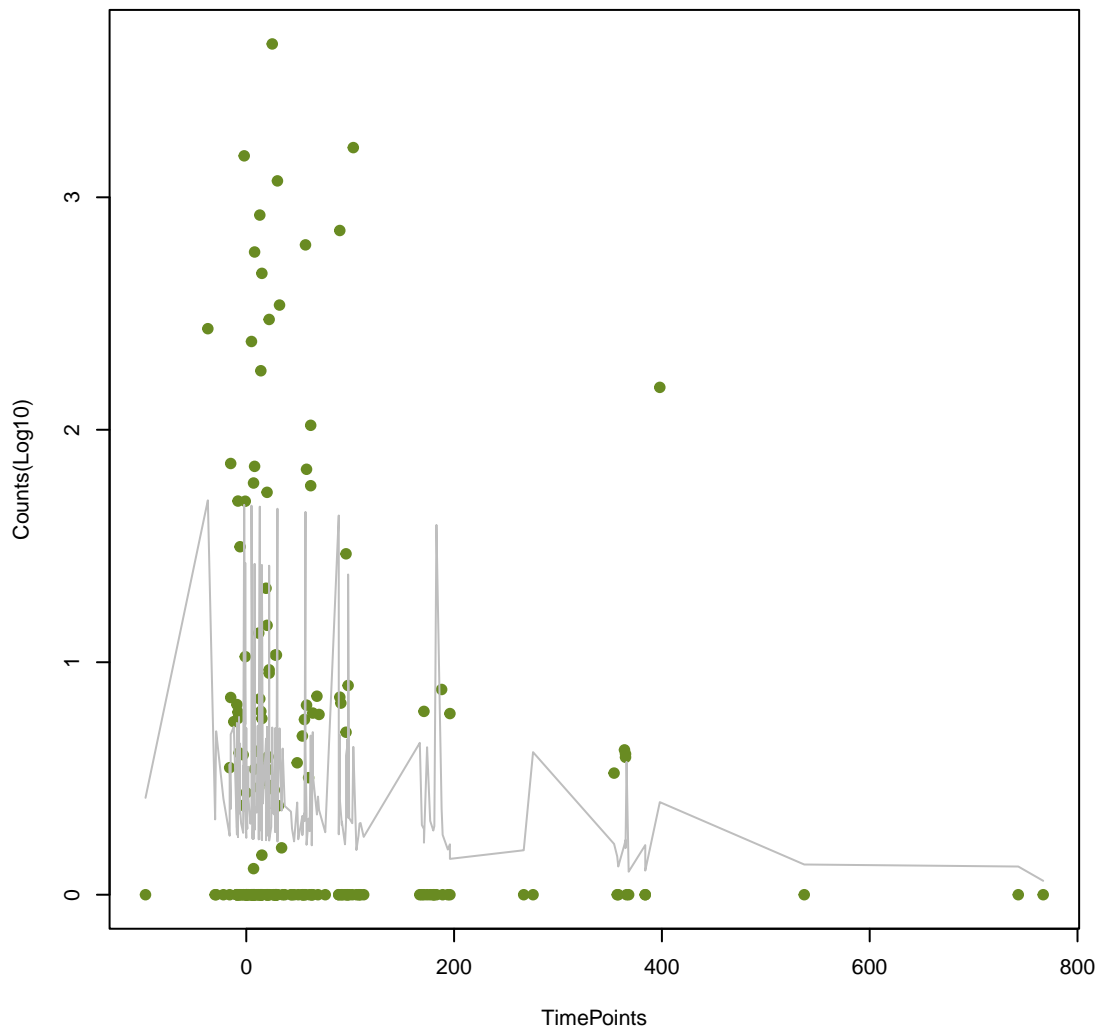
vsearch
NA
ANOVA Pval: 0.279



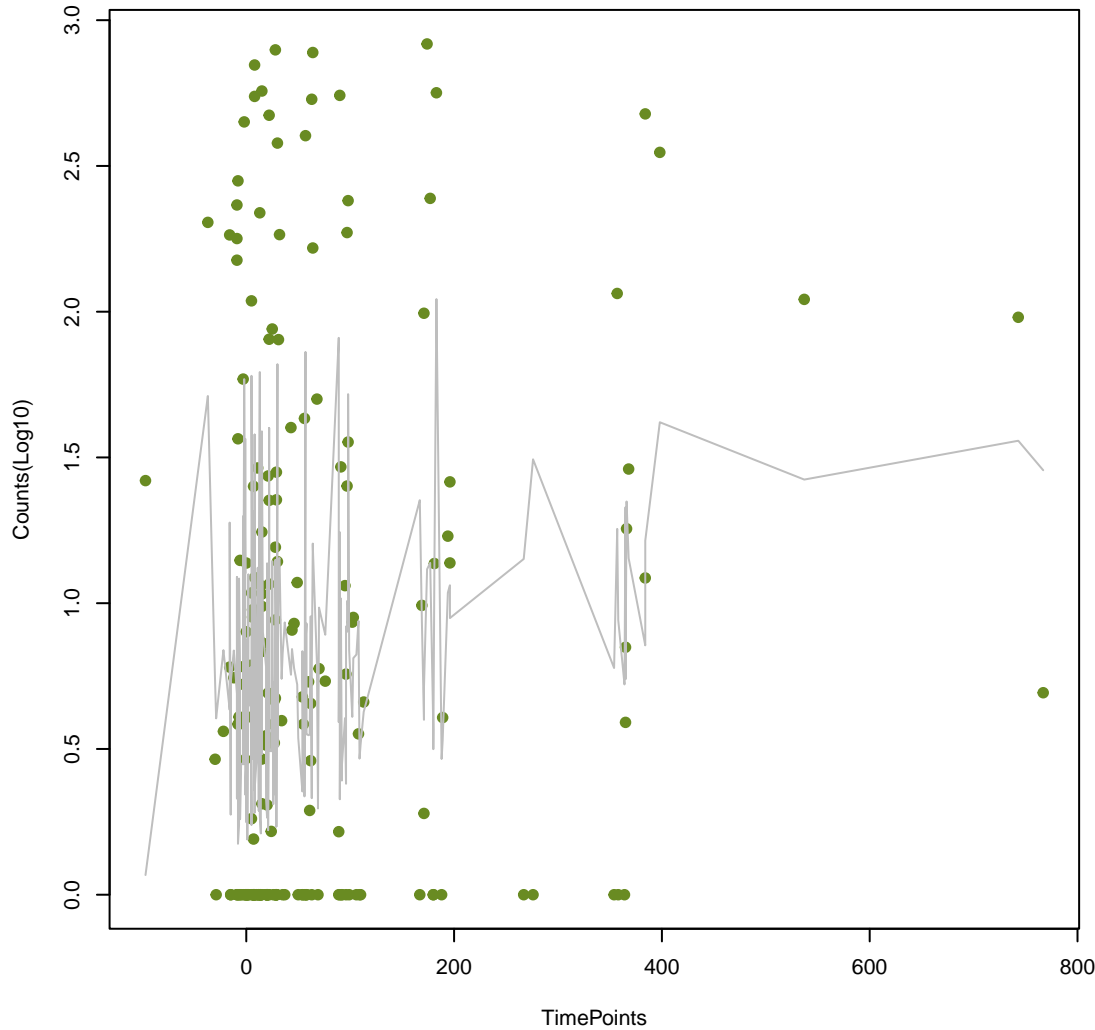
vsearch
NA
ANOVA Pval: 0.354



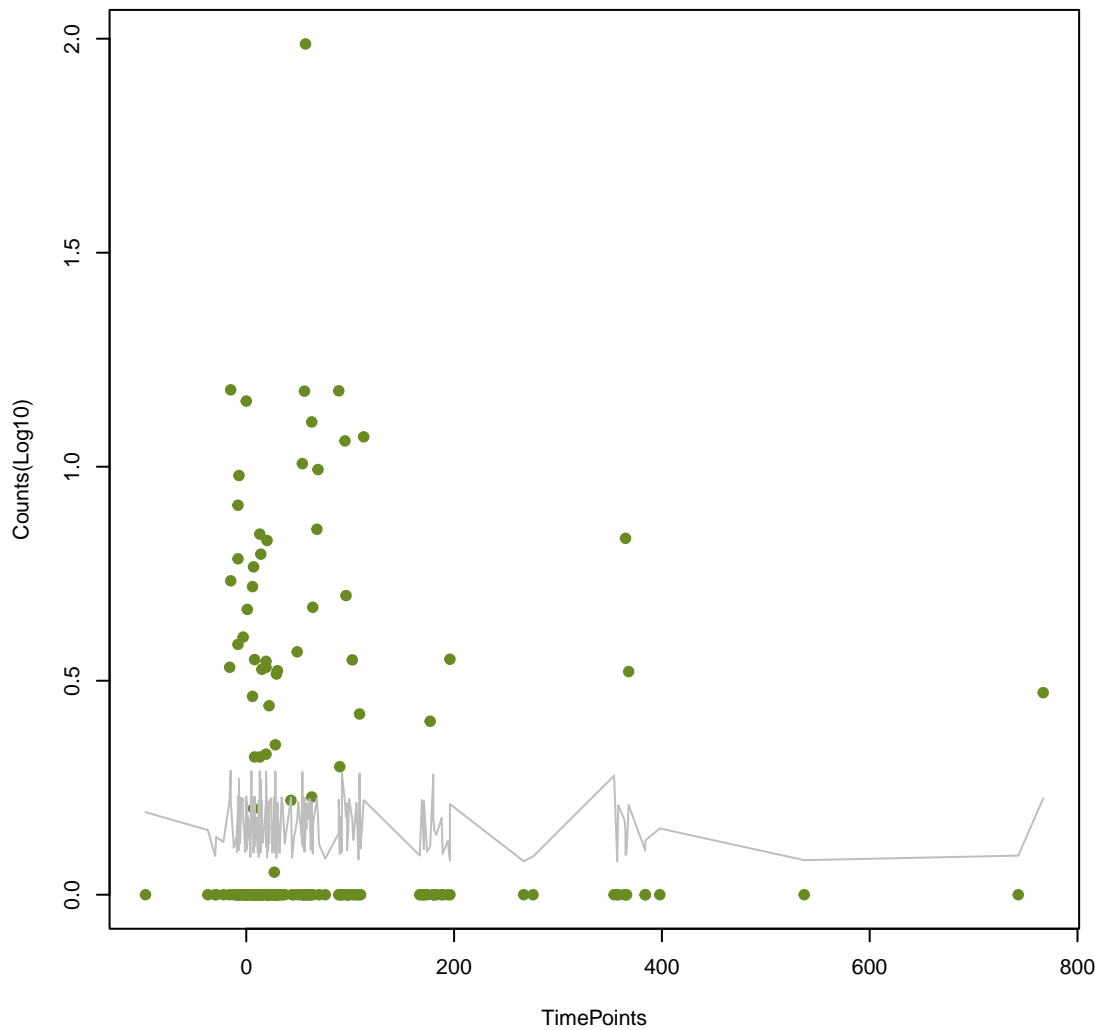
vsearch
NA
ANOVA Pval: 0.7



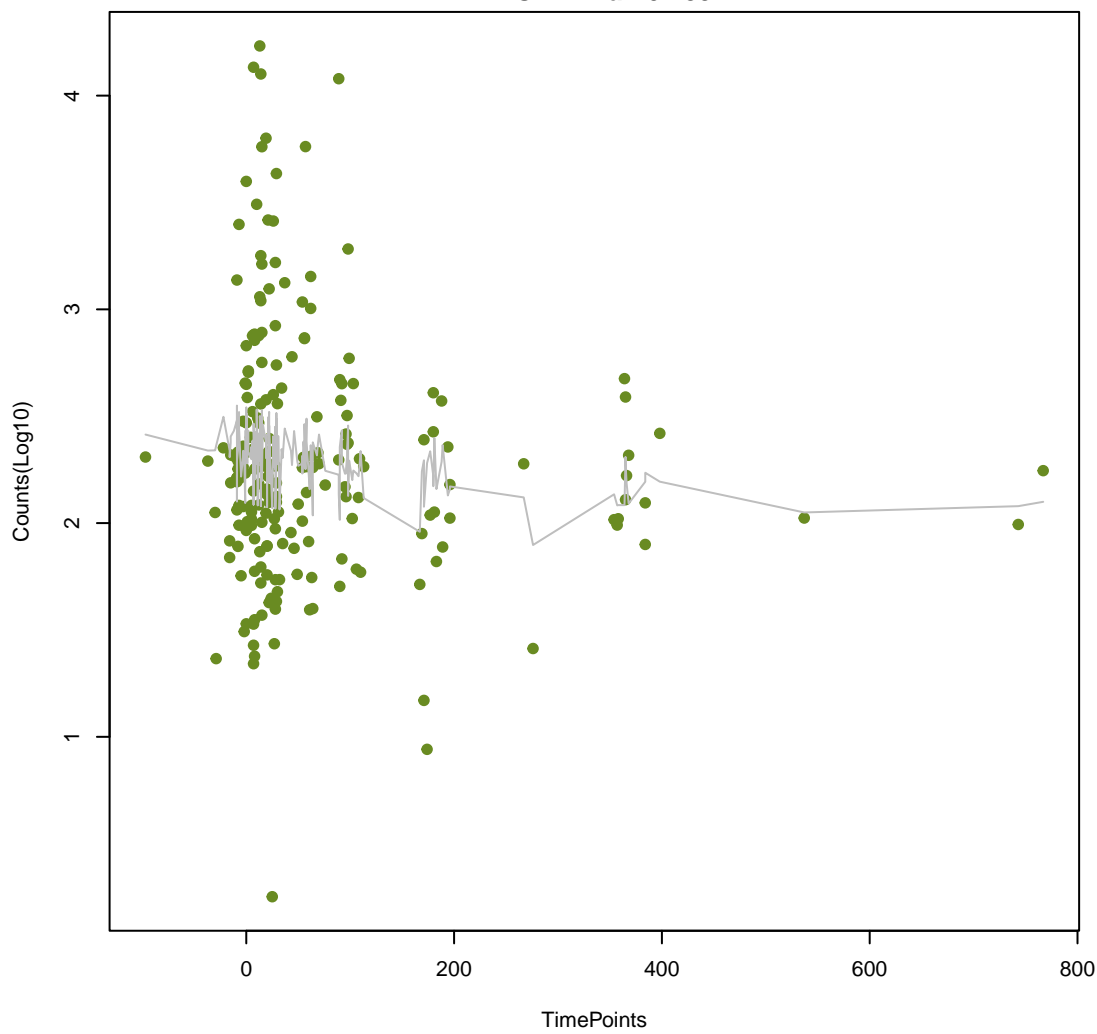
vsearch
NA
ANOVA Pval: 0.0249



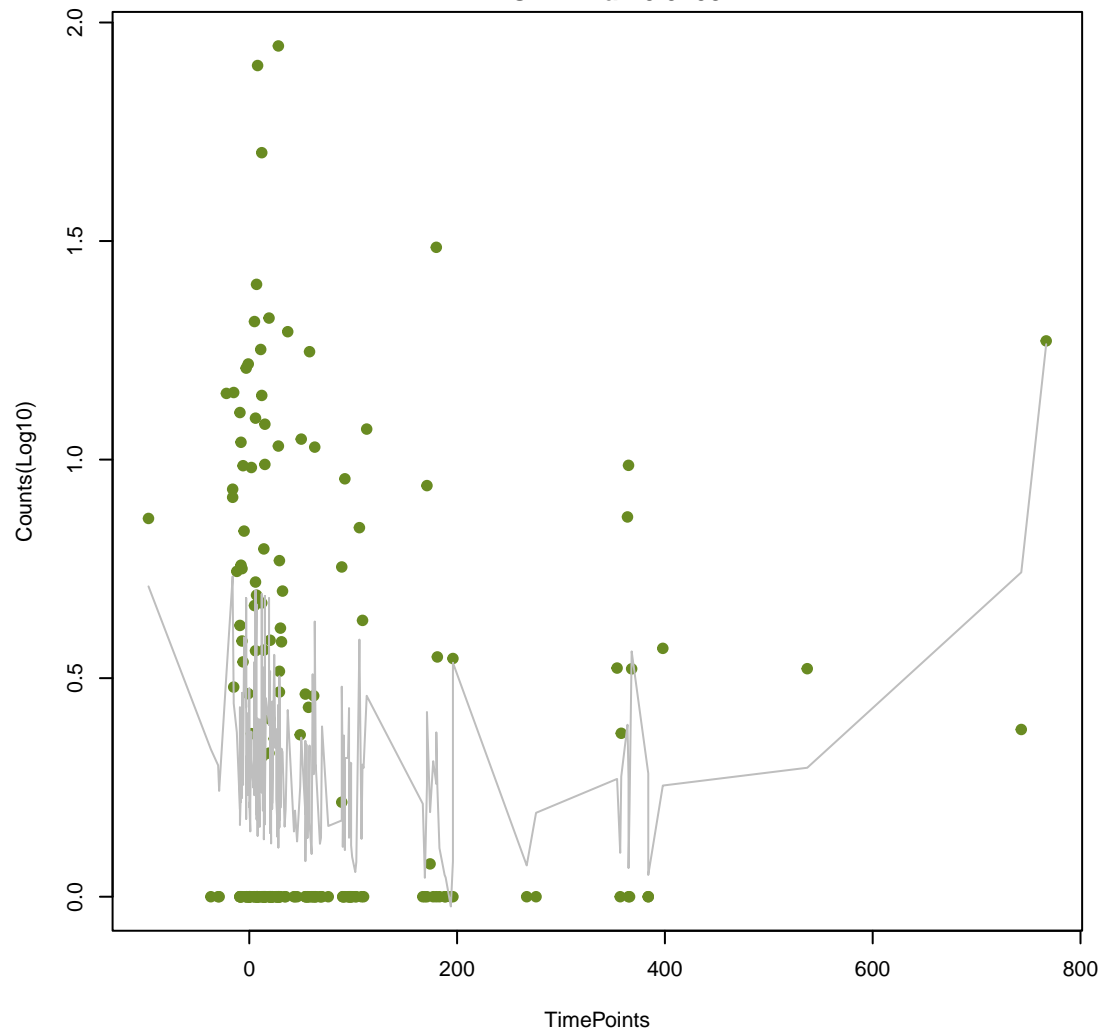
vsearch
NA
ANOVA Pval: 0.989



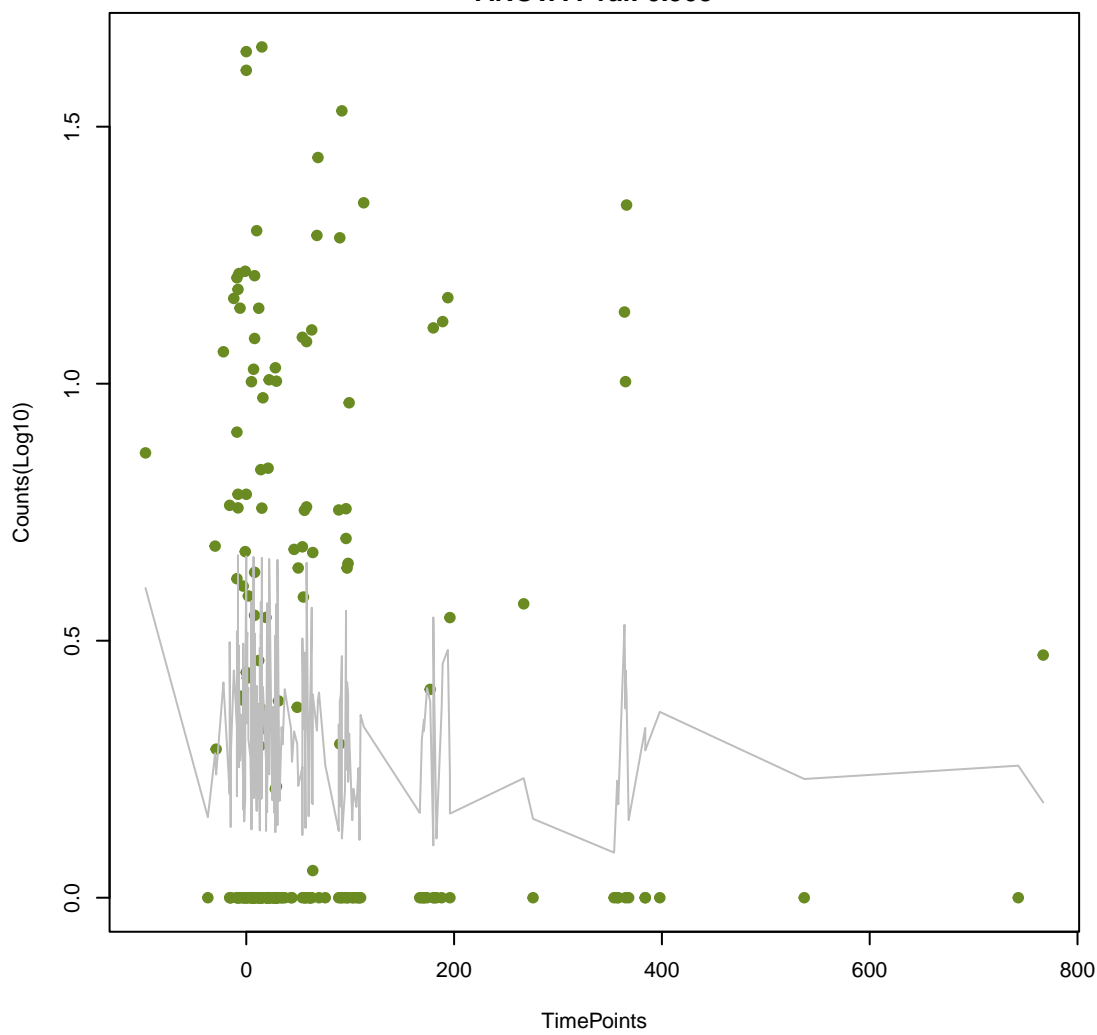
vsearch
NA
ANOVA Pval: 0.239



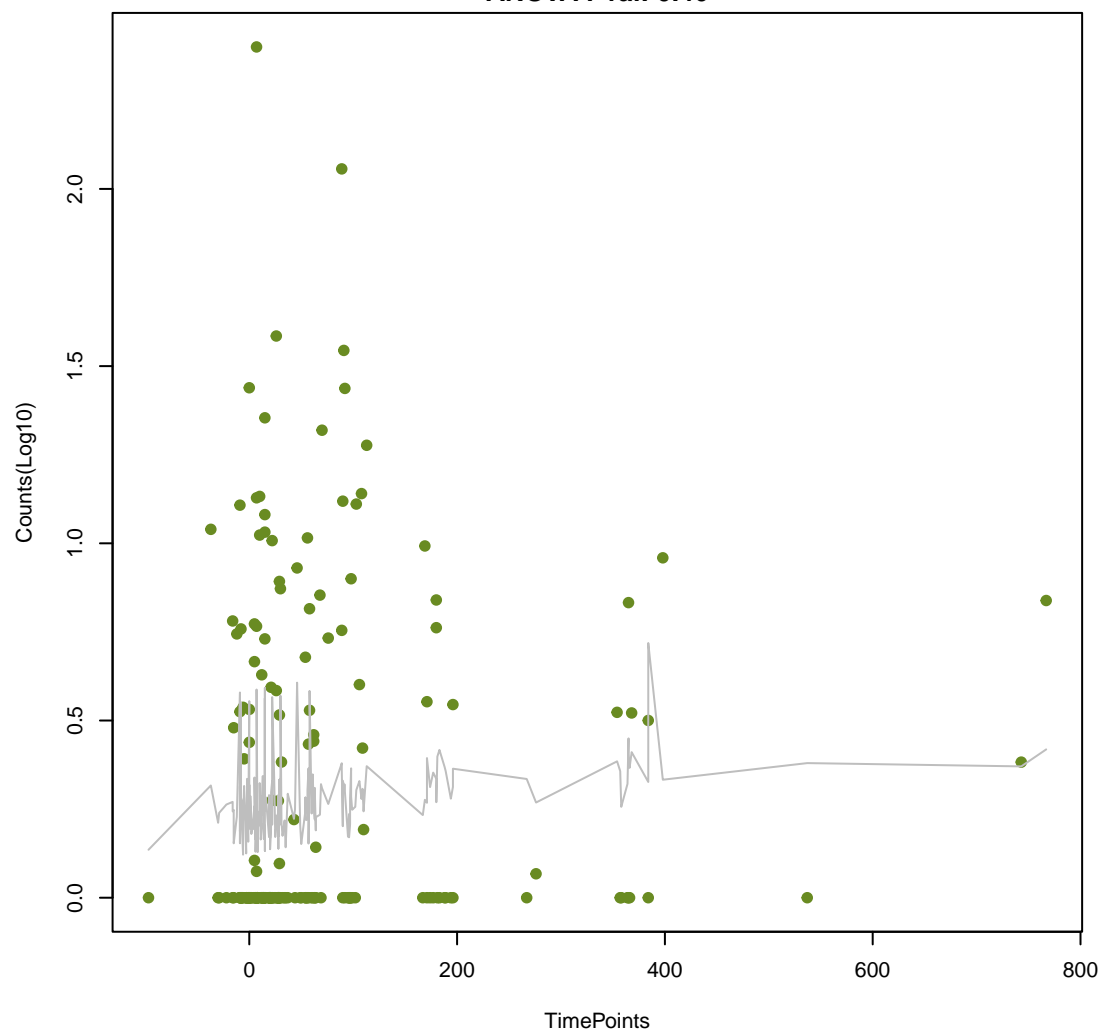
vsearch
NA
ANOVA Pval: 0.0209



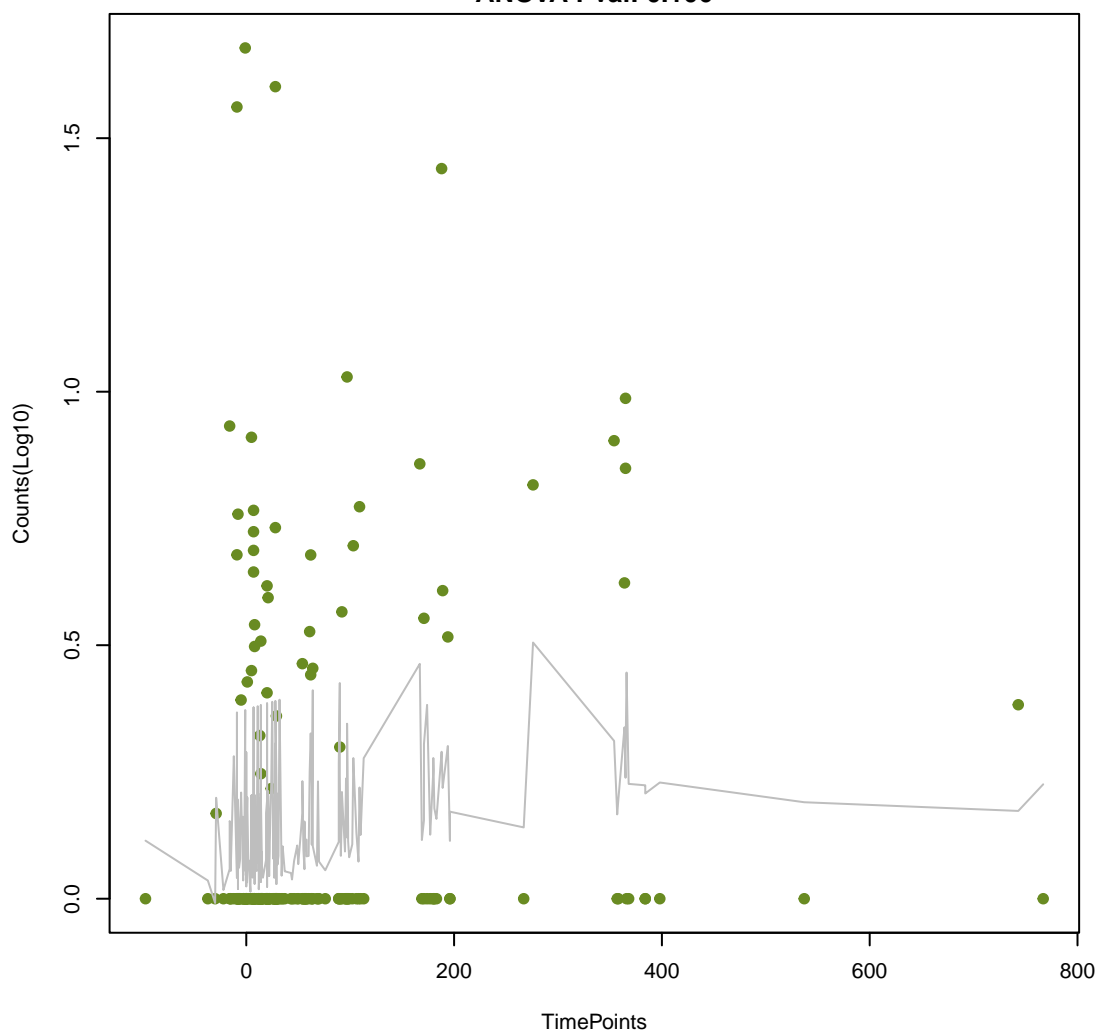
vsearch
NA
ANOVA Pval: 0.908



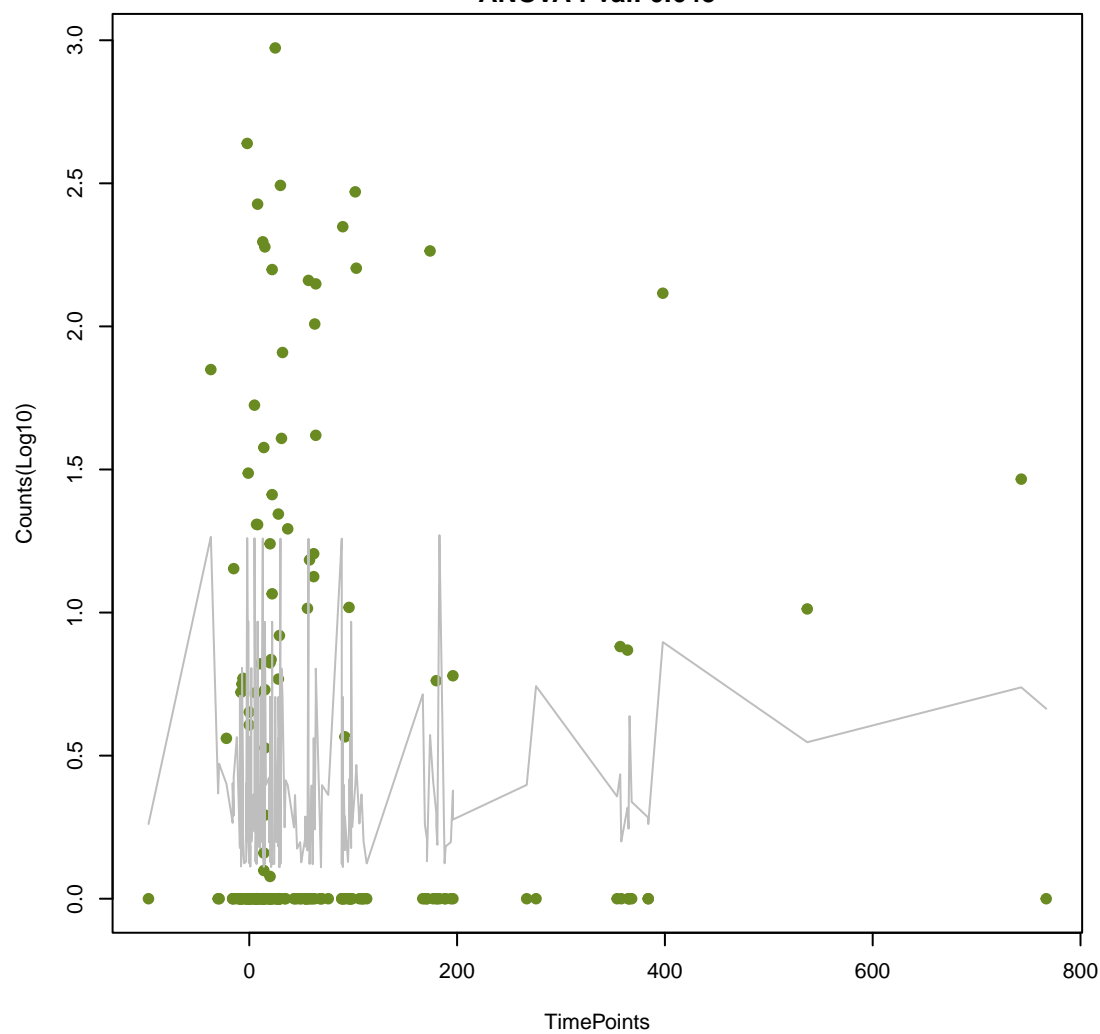
vsearch
NA
ANOVA Pval: 0.46



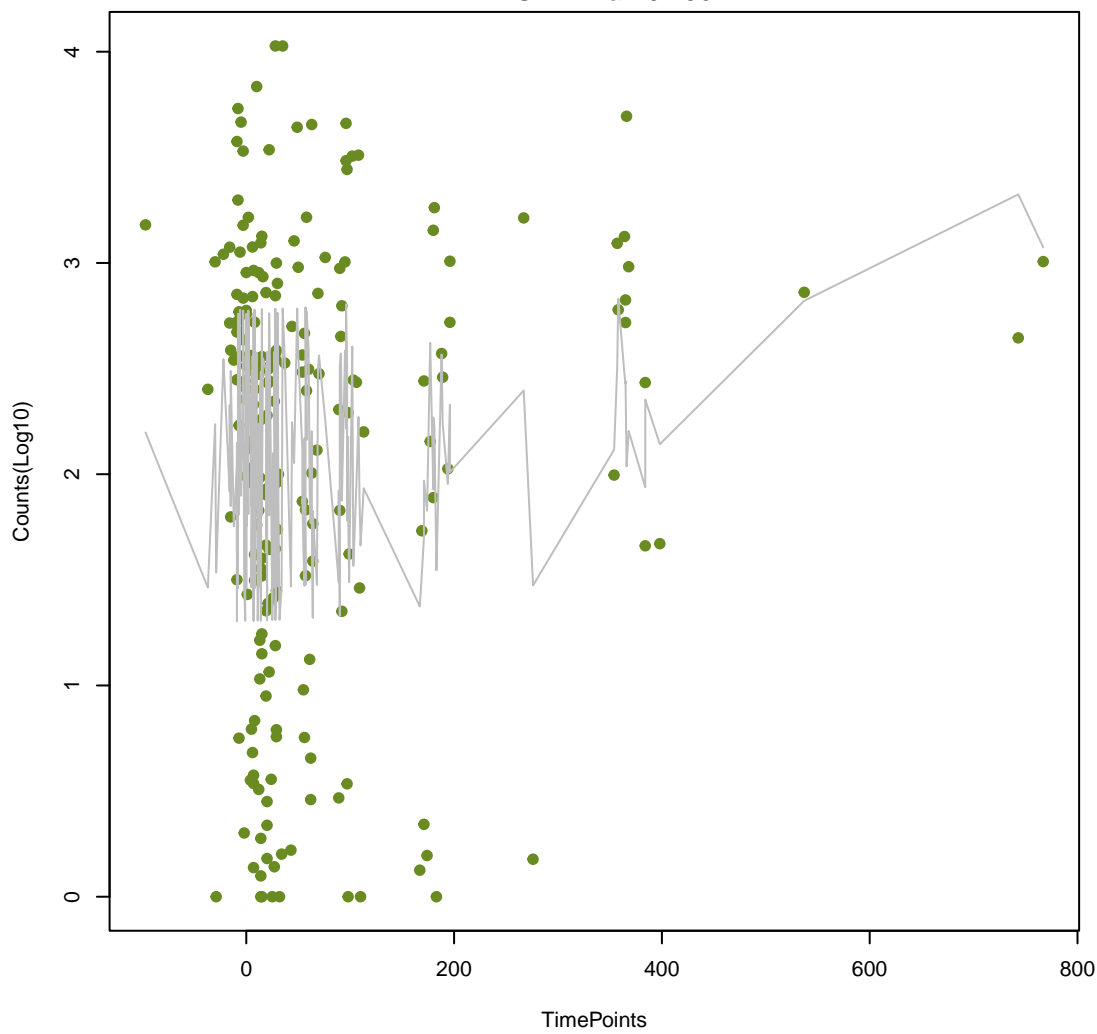
vsearch
NA
ANOVA Pval: 0.106



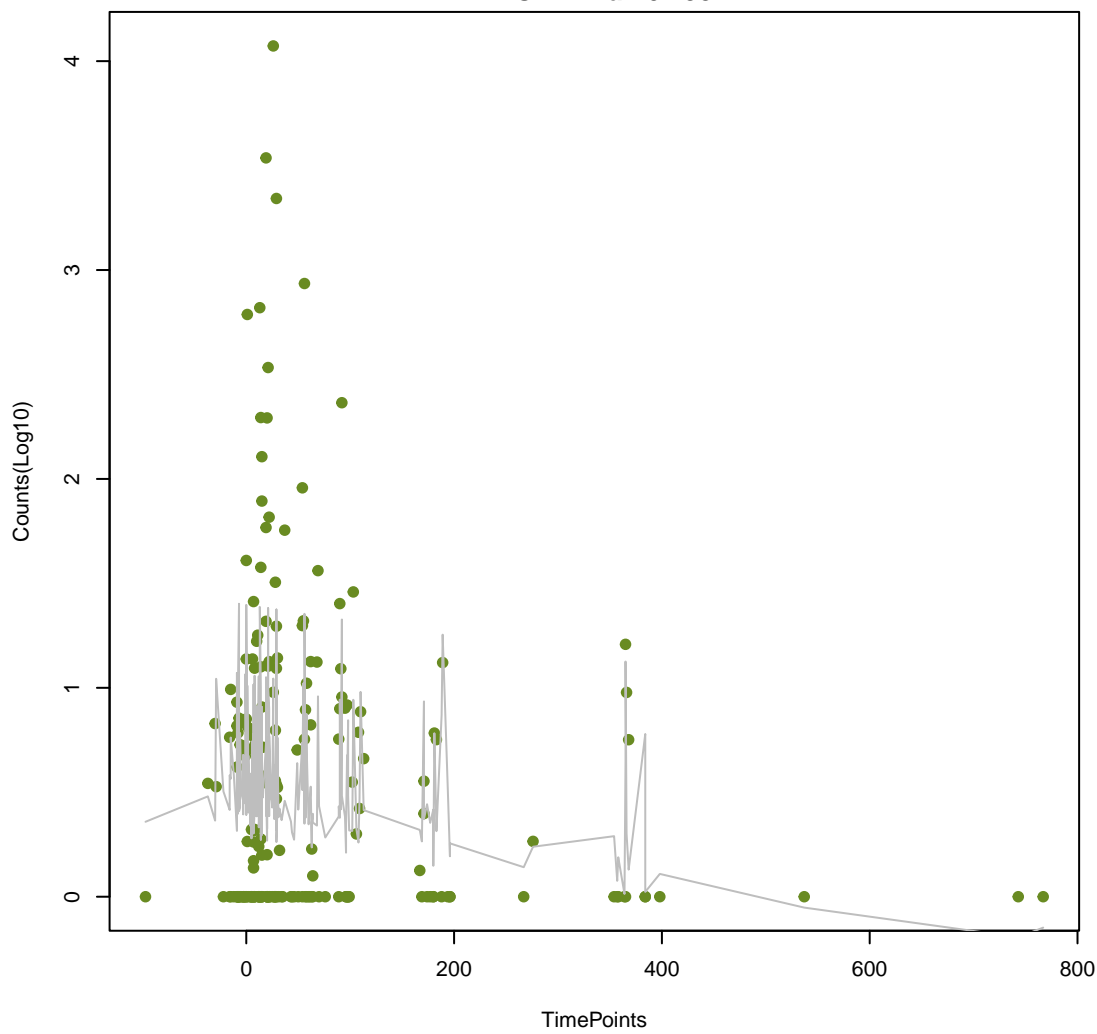
vsearch
NA
ANOVA Pval: 0.645



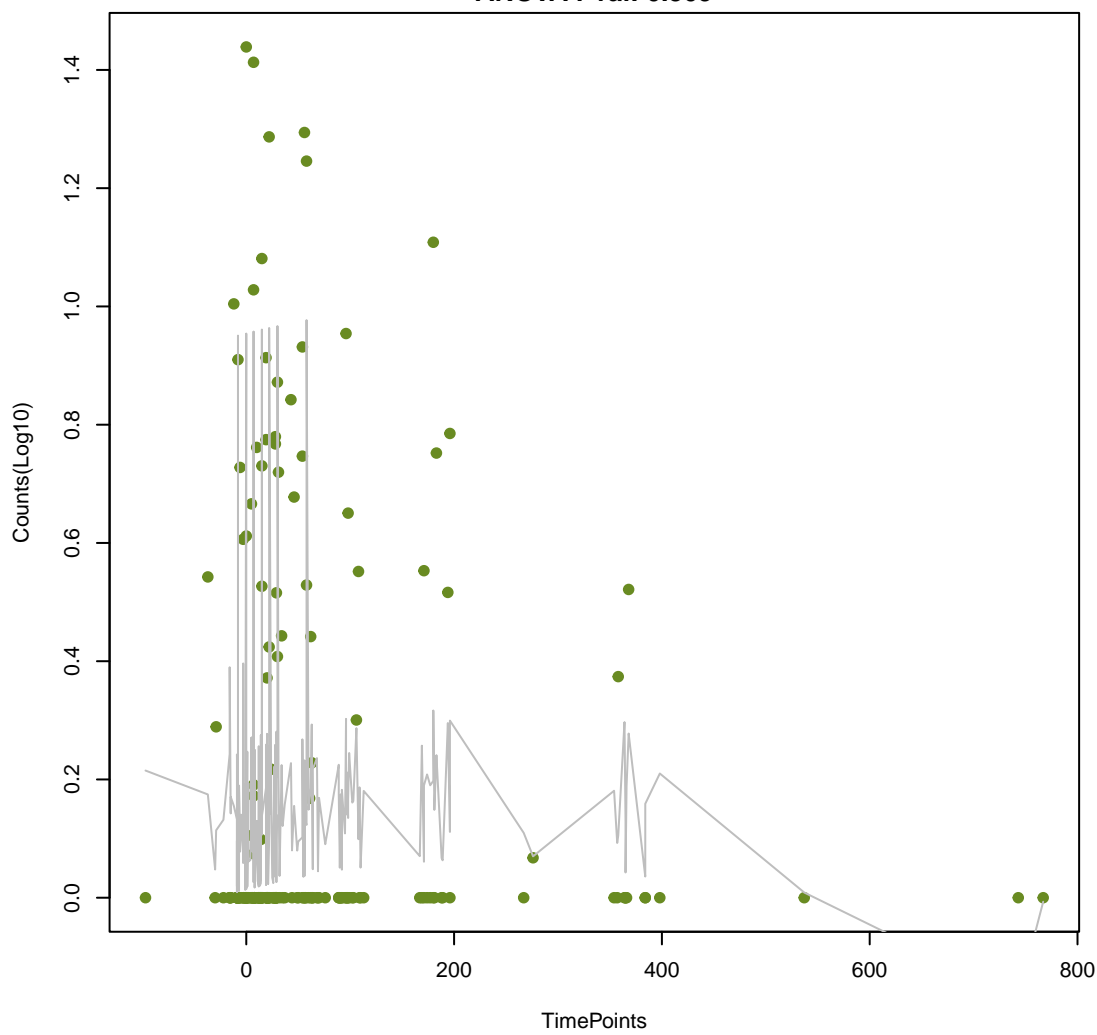
vsearch
NA
ANOVA Pval: 0.136



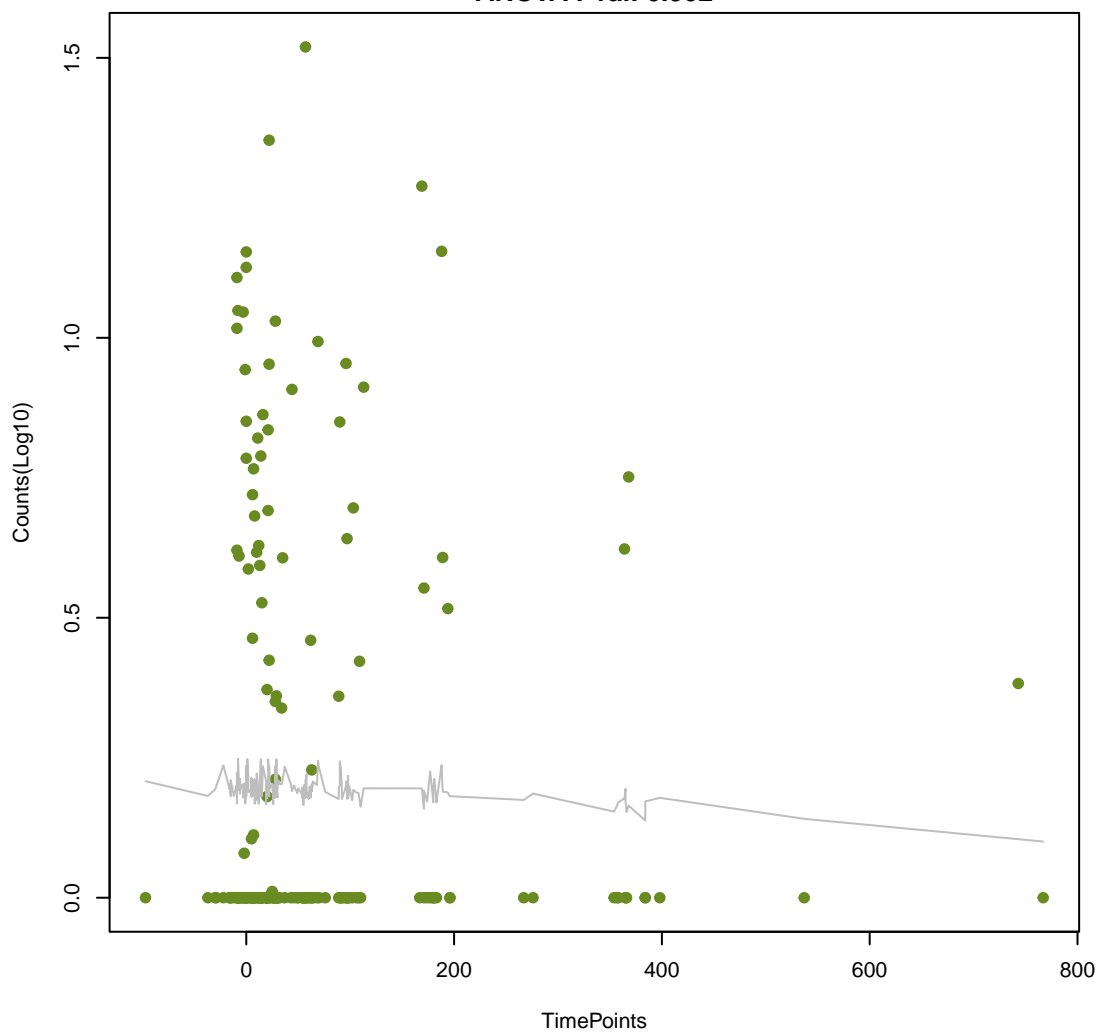
vsearch
NA
ANOVA Pval: 0.193



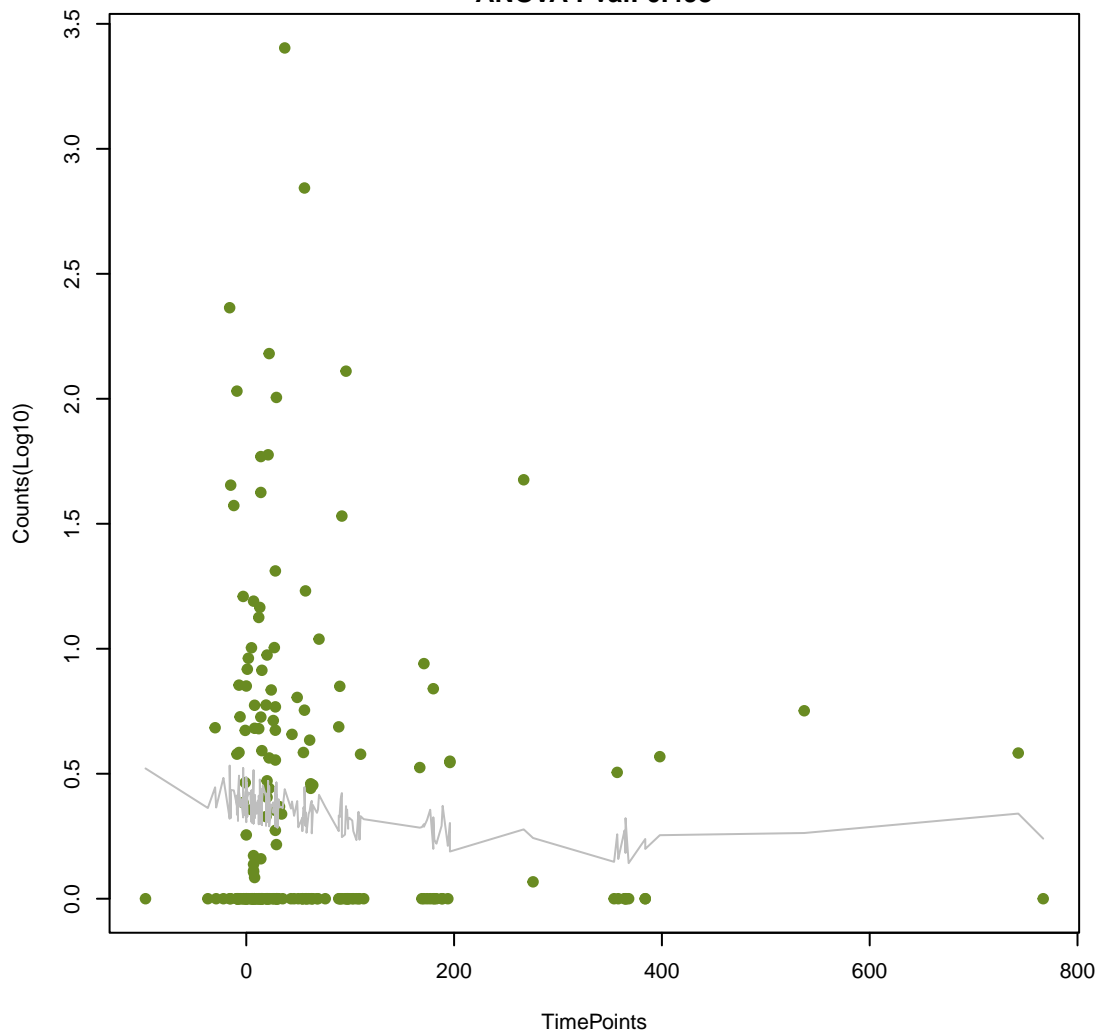
vsearch
NA
ANOVA Pval: 0.309



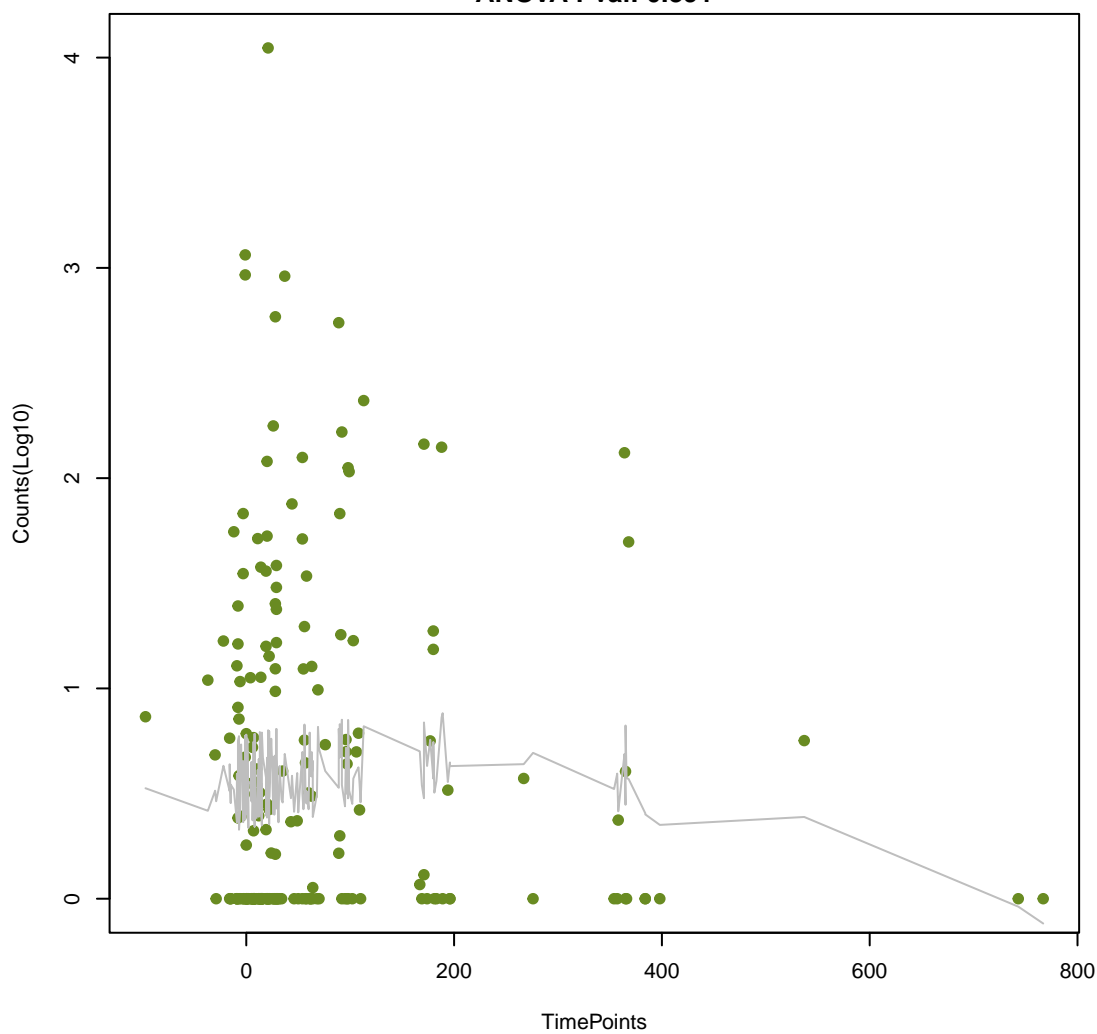
vsearch
NA
ANOVA Pval: 0.902



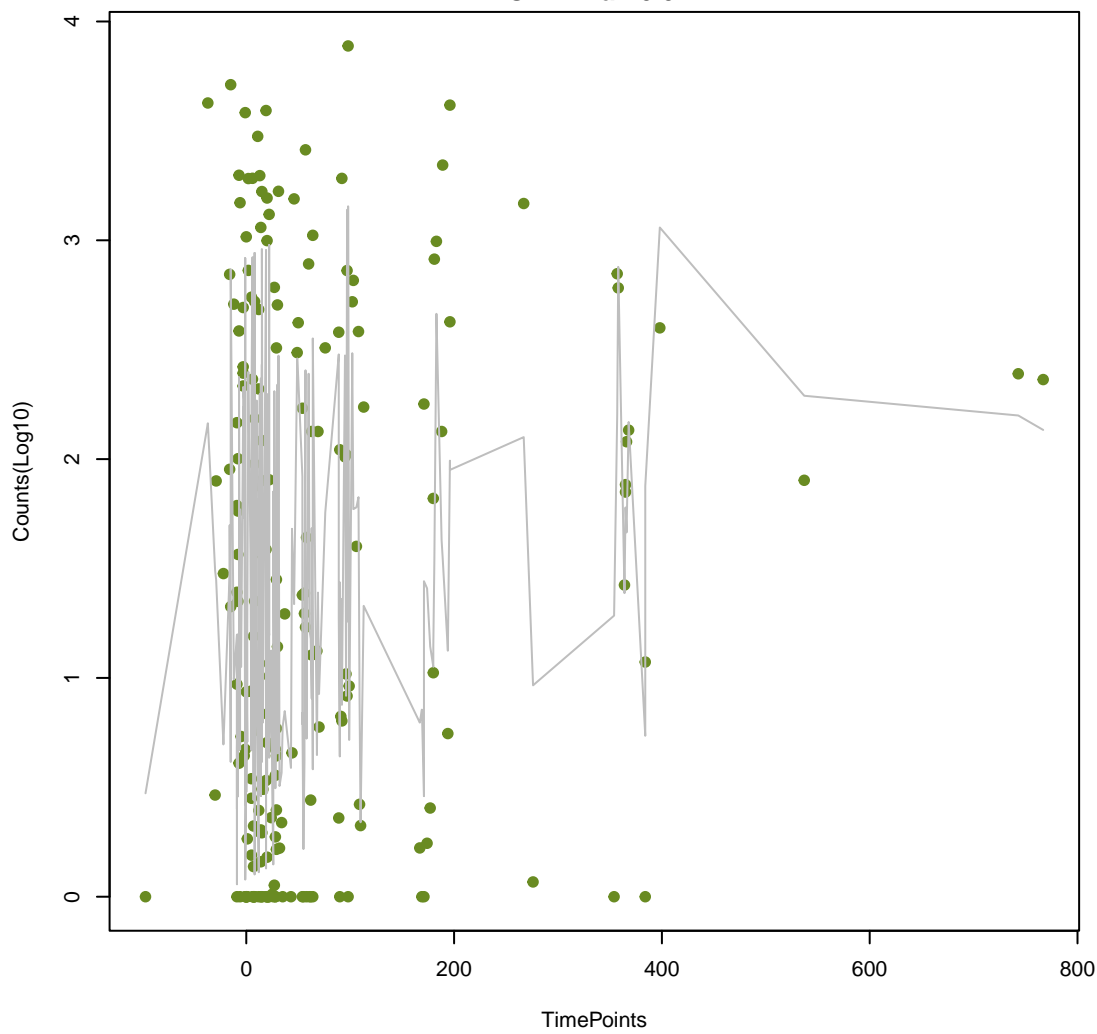
vsearch
NA
ANOVA Pval: 0.493



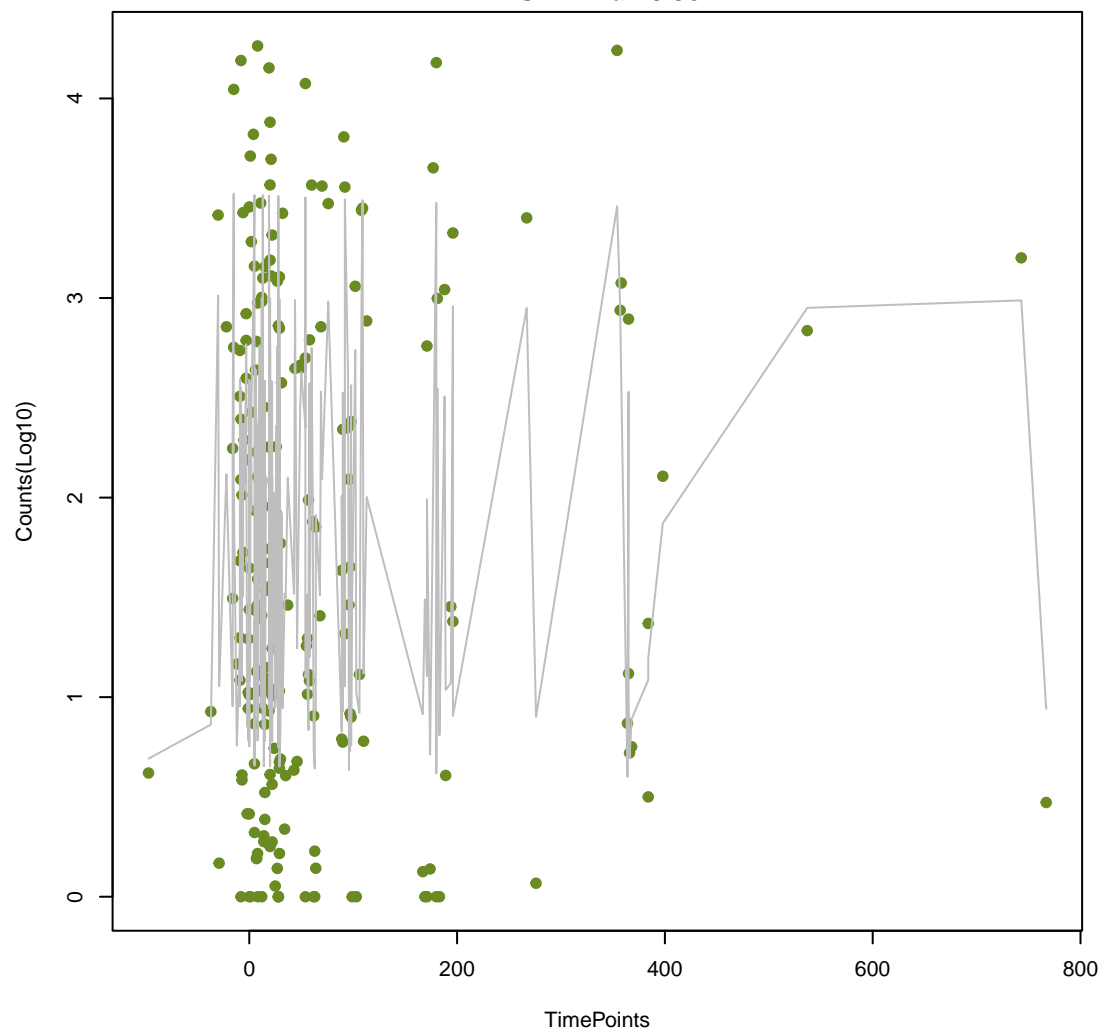
vsearch
NA
ANOVA Pval: 0.391



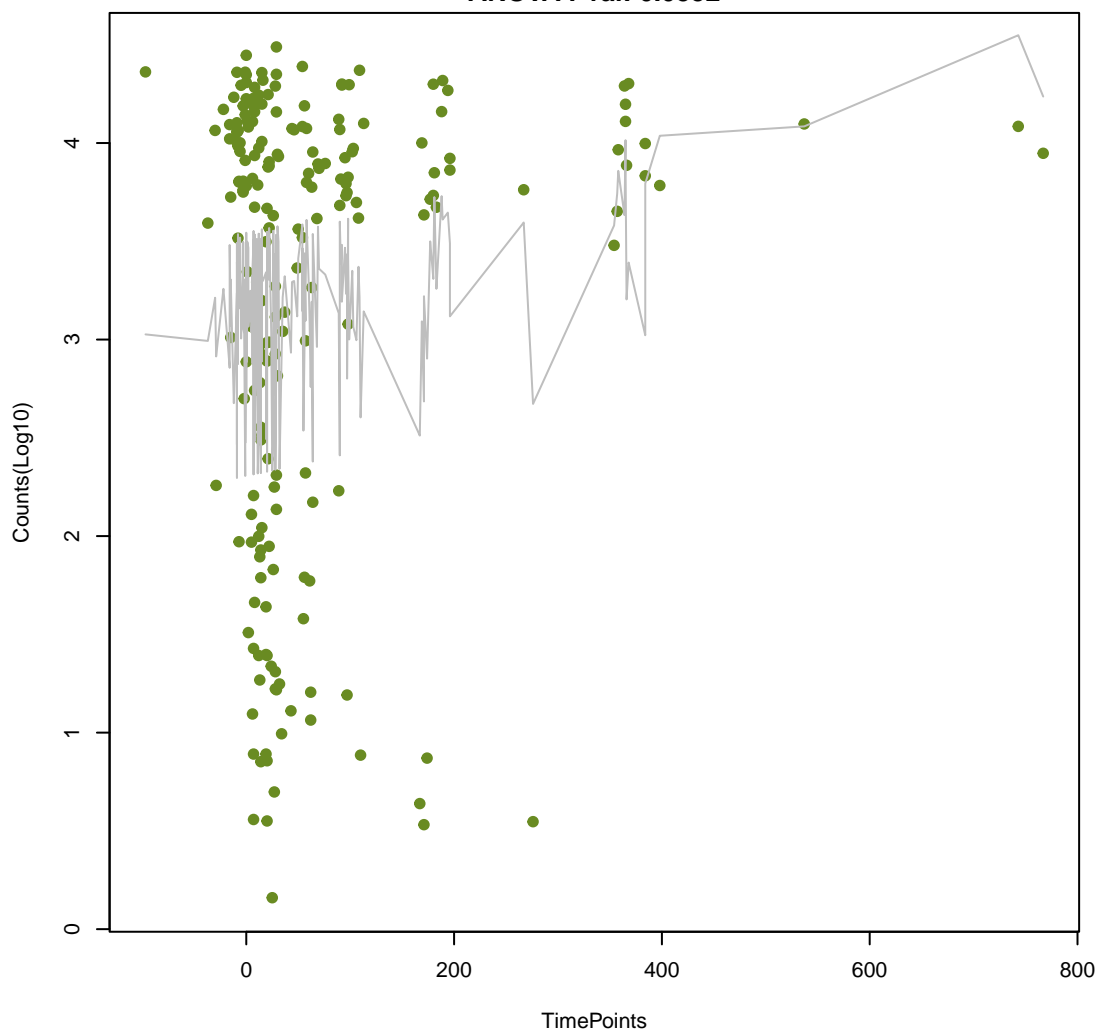
vsearch
NA
ANOVA Pval: 0.0142



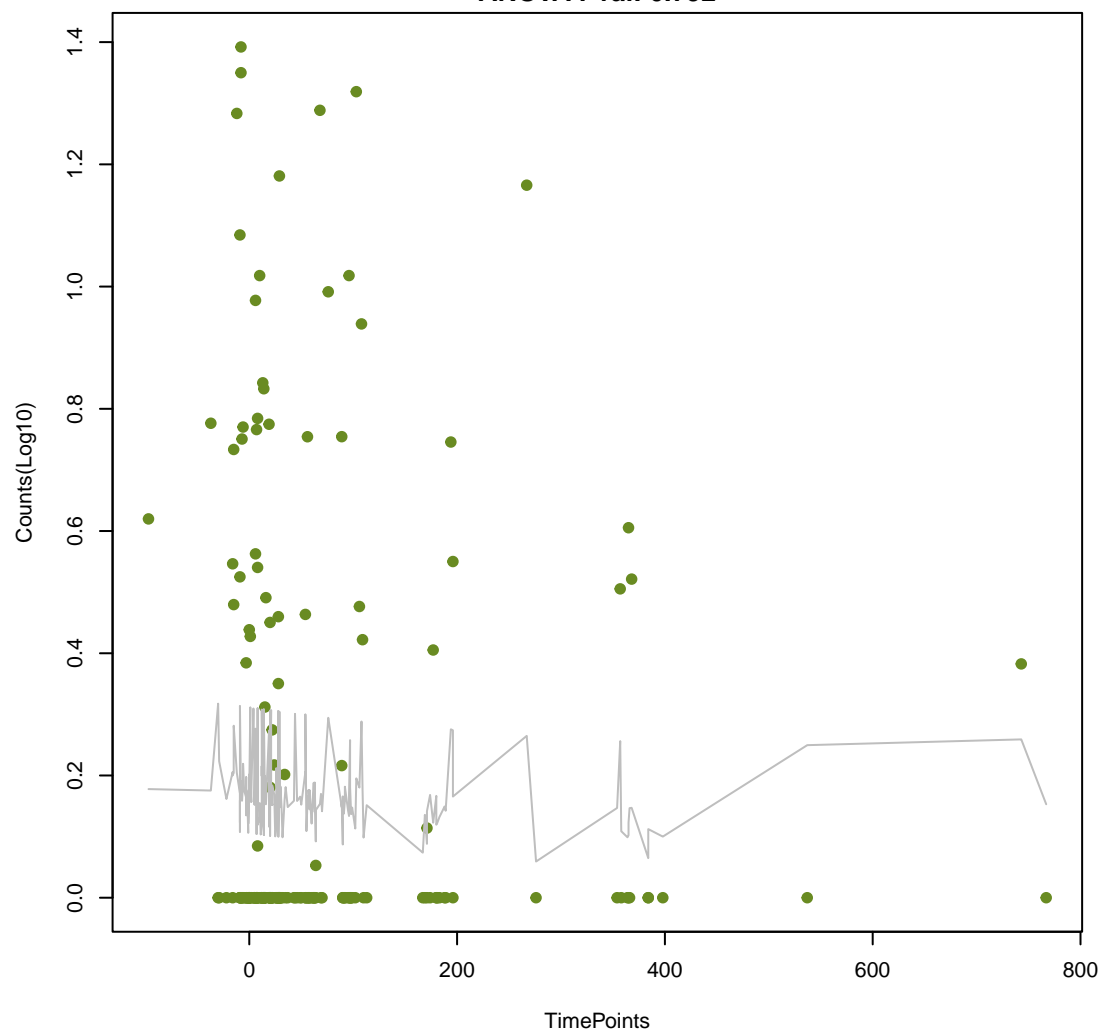
vsearch
NA
ANOVA Pval: 0.962



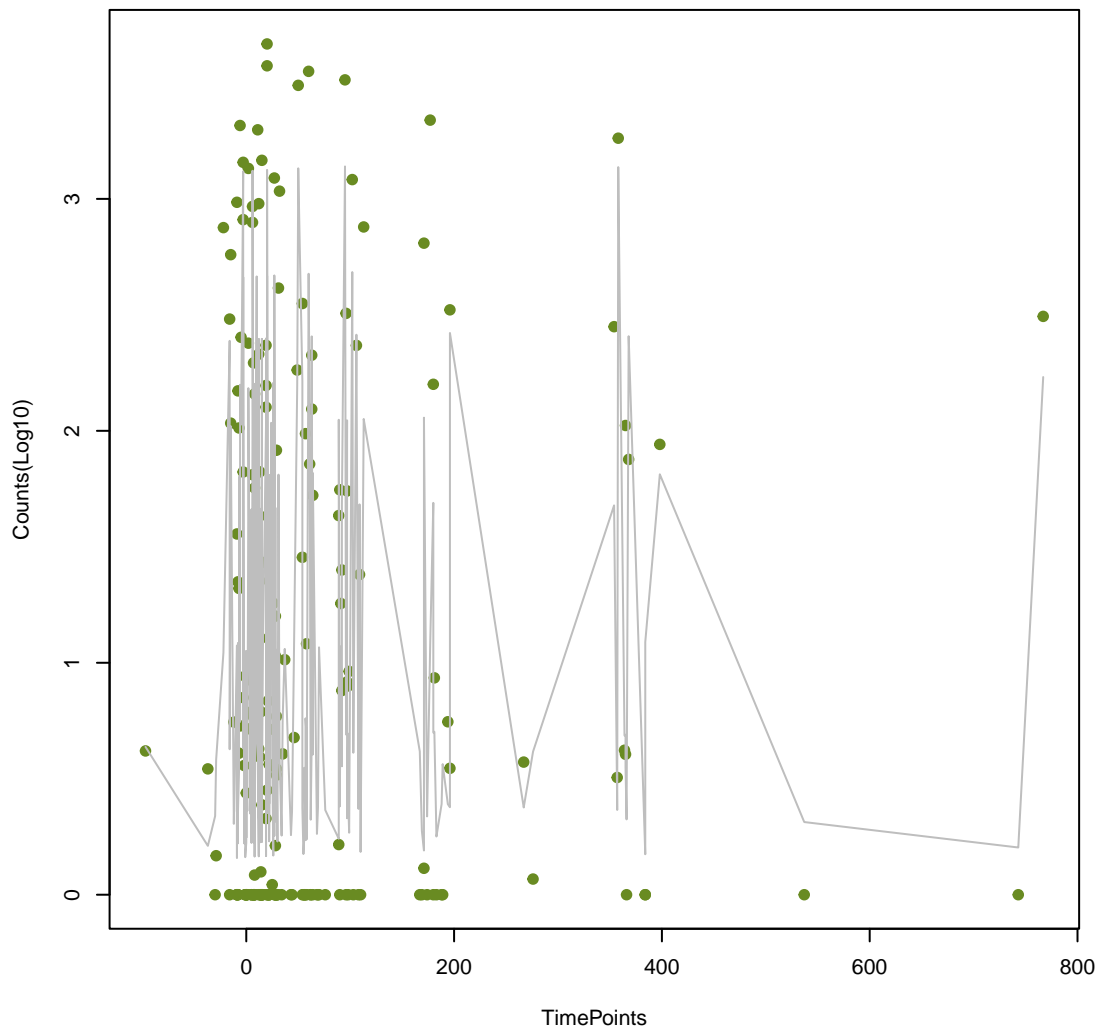
vsearch
NA
ANOVA Pval: 0.0552



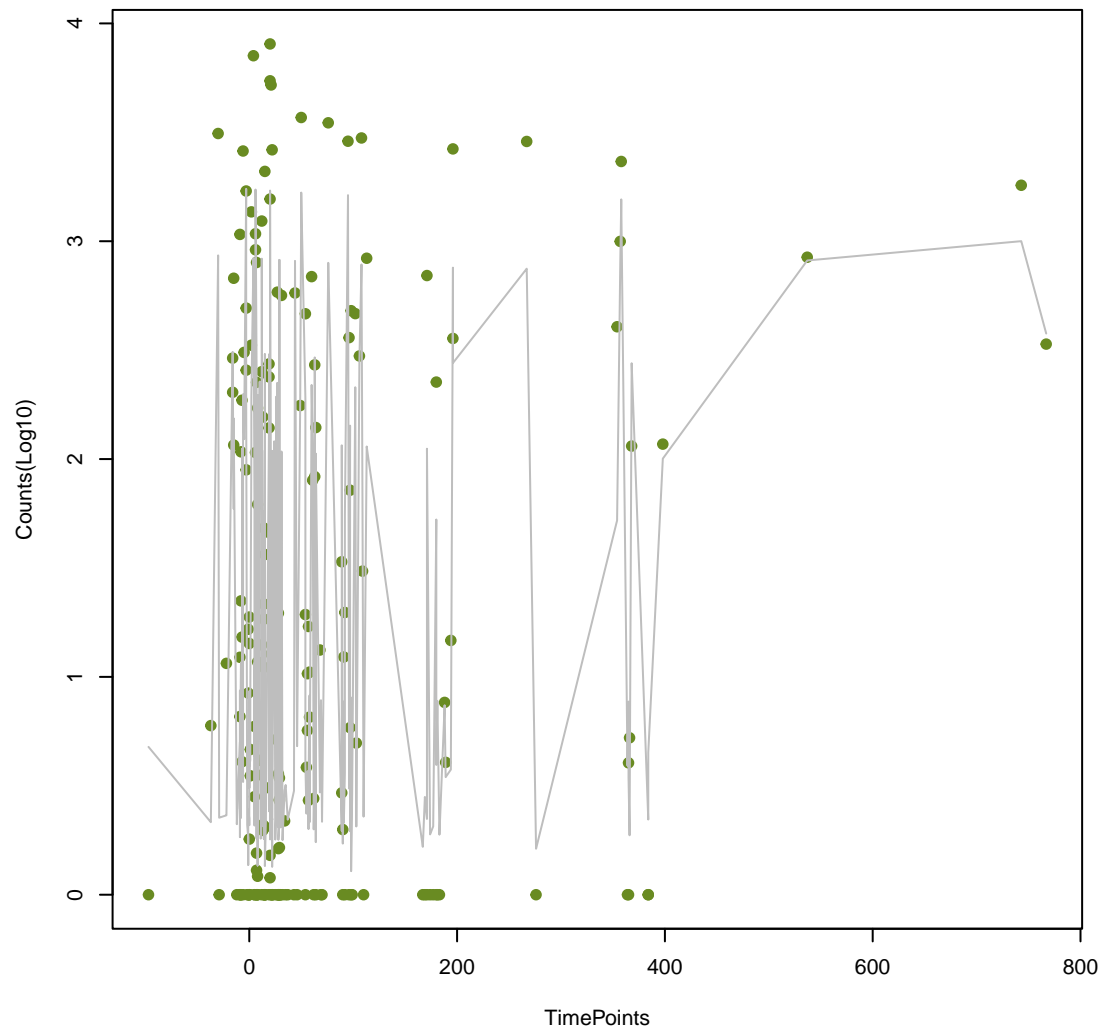
vsearch
NA
ANOVA Pval: 0.792



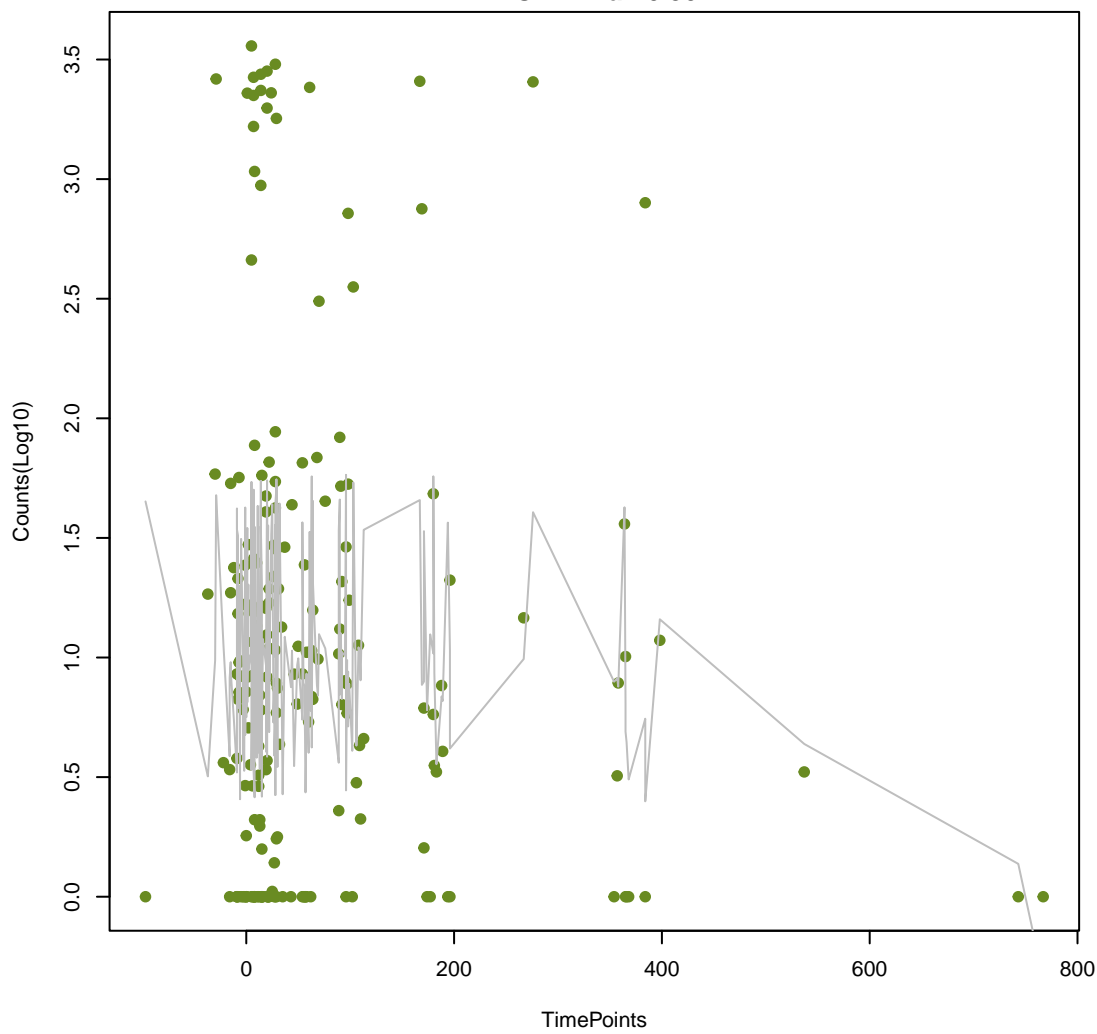
vsearch
NA
ANOVA Pval: 0.932



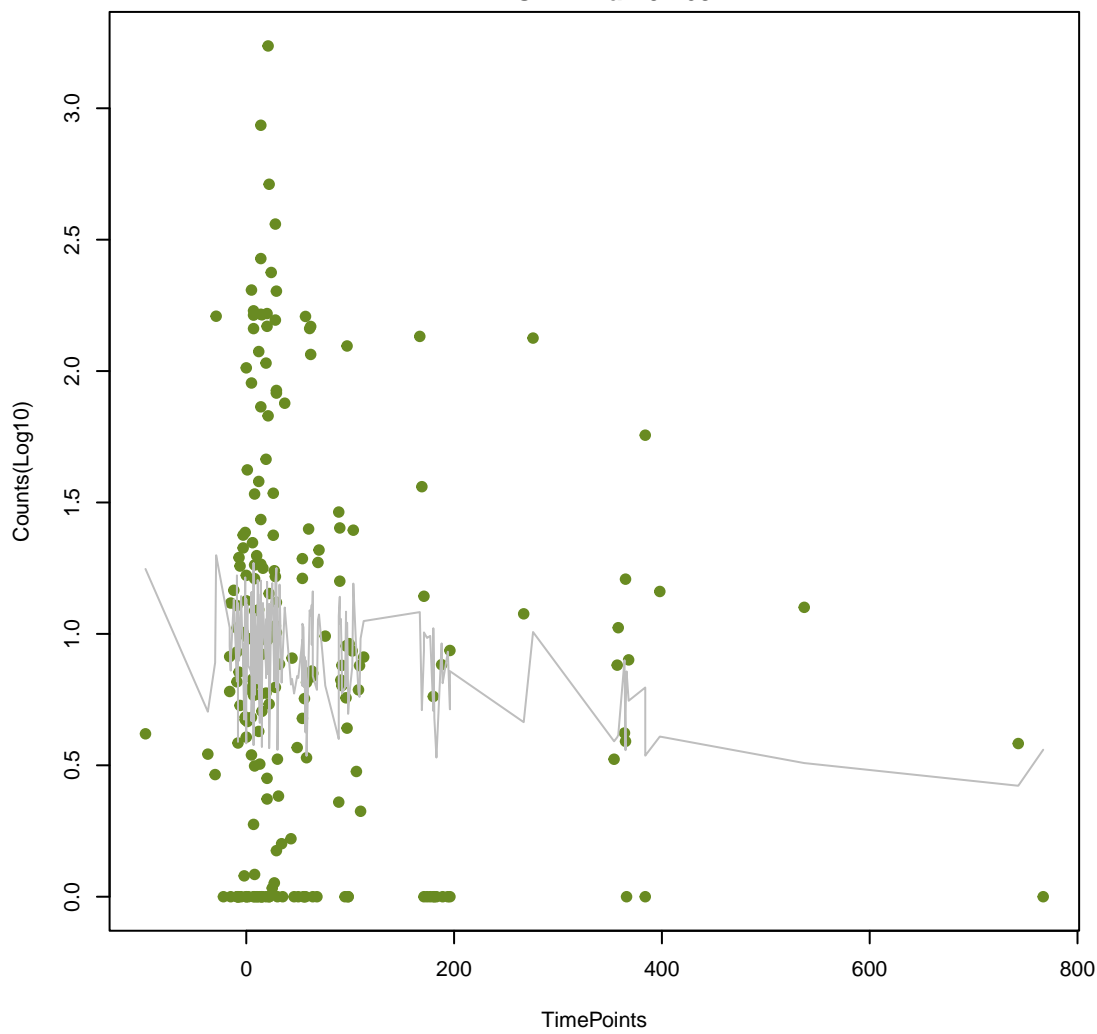
vsearch
NA
ANOVA Pval: 0.933



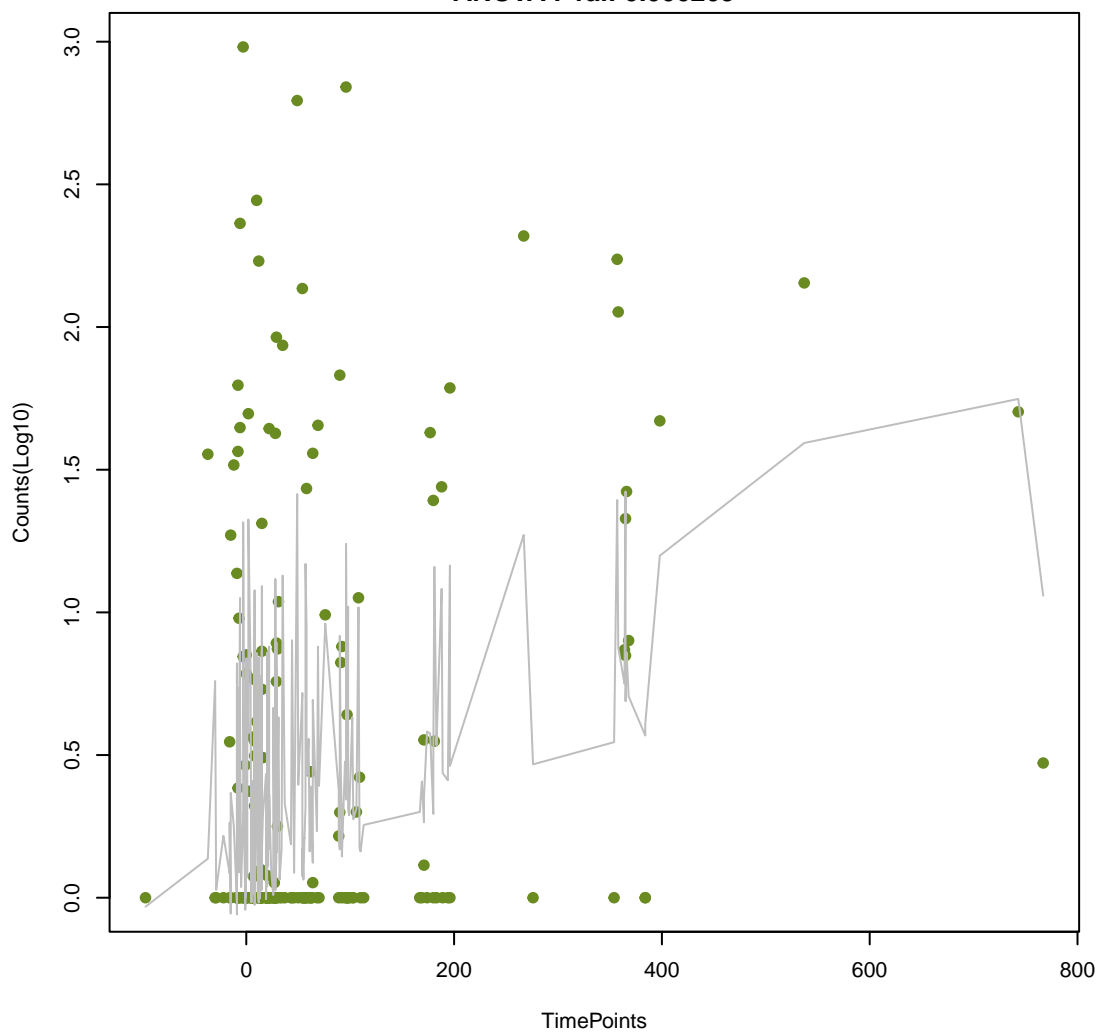
vsearch
NA
ANOVA Pval: 0.301



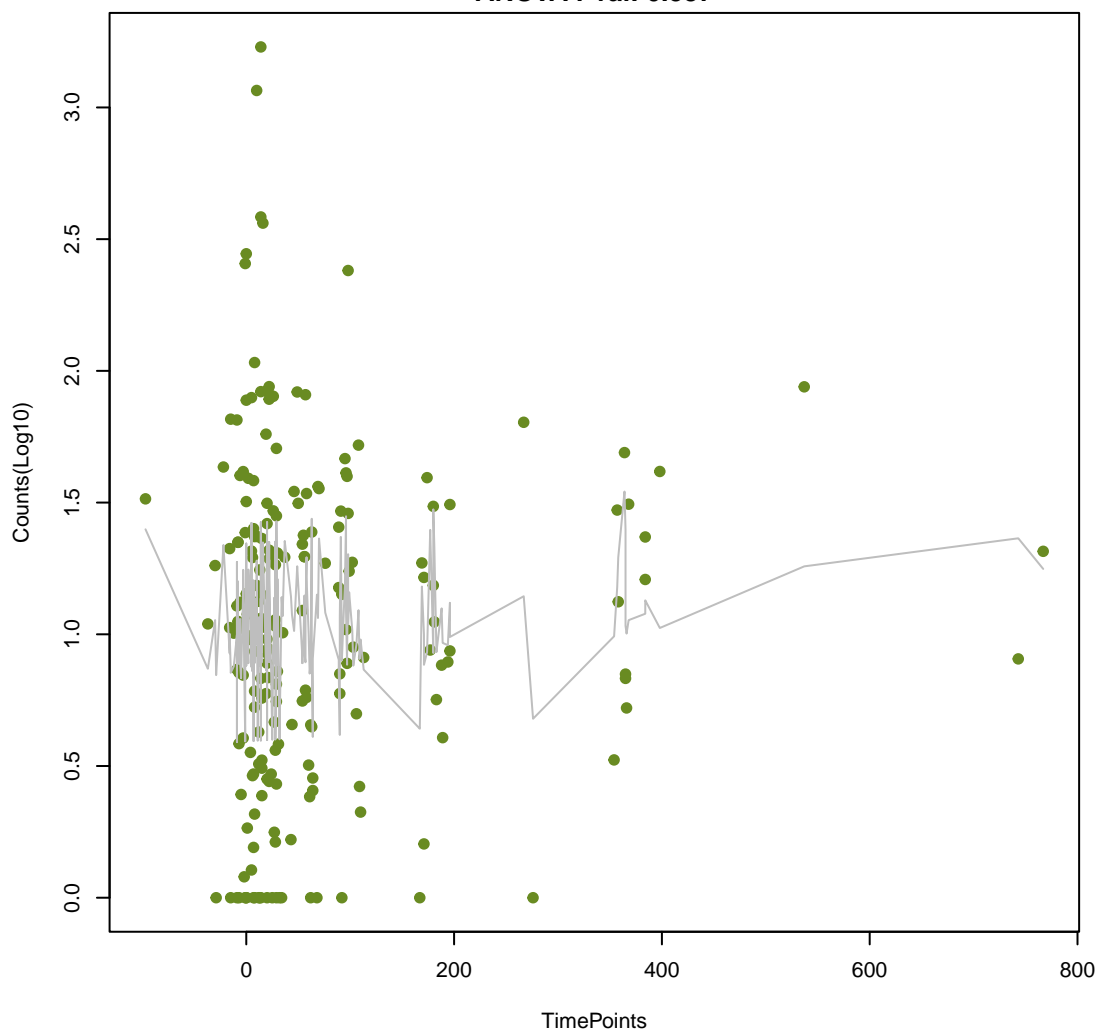
vsearch
NA
ANOVA Pval: 0.269



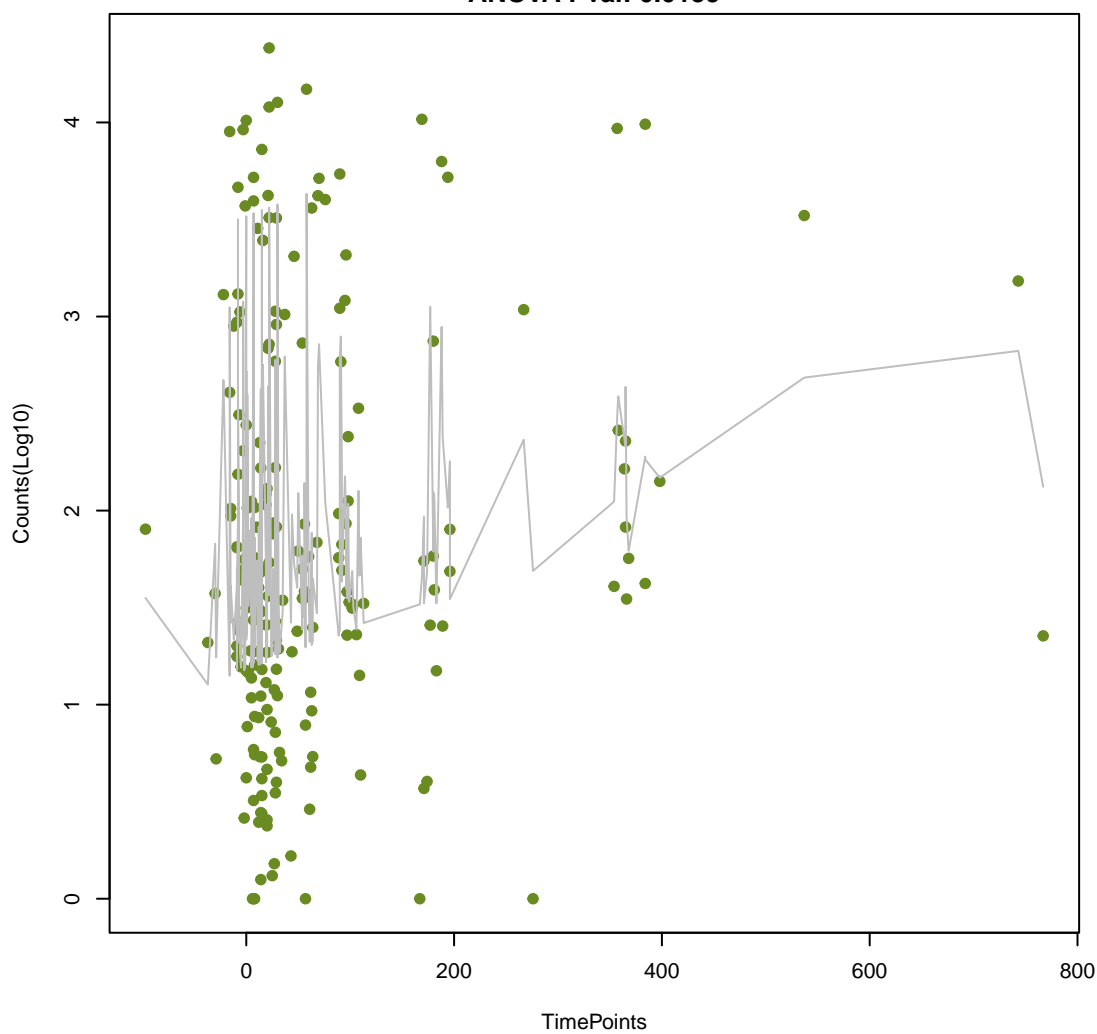
vsearch
NA
ANOVA Pval: 0.000209



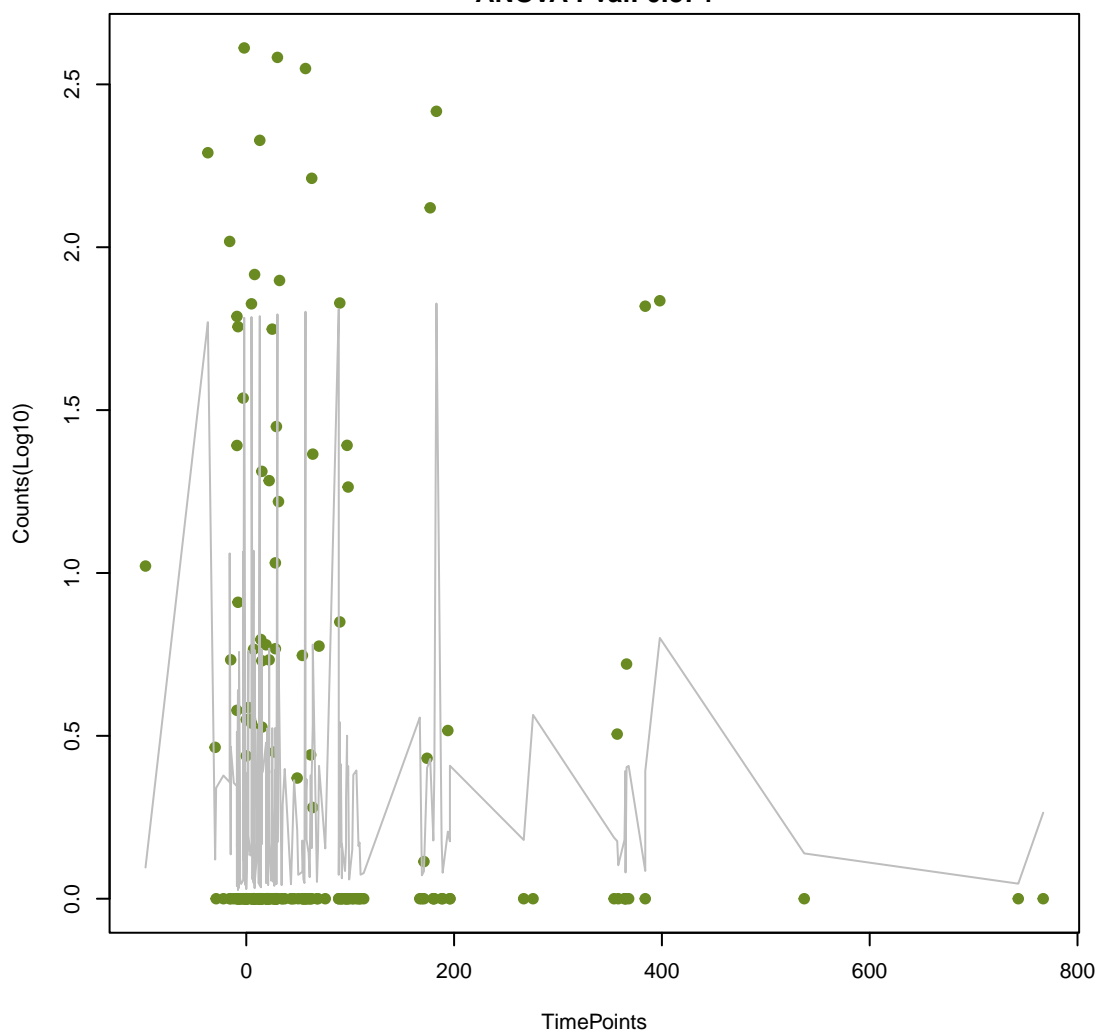
vsearch
NA
ANOVA Pval: 0.587



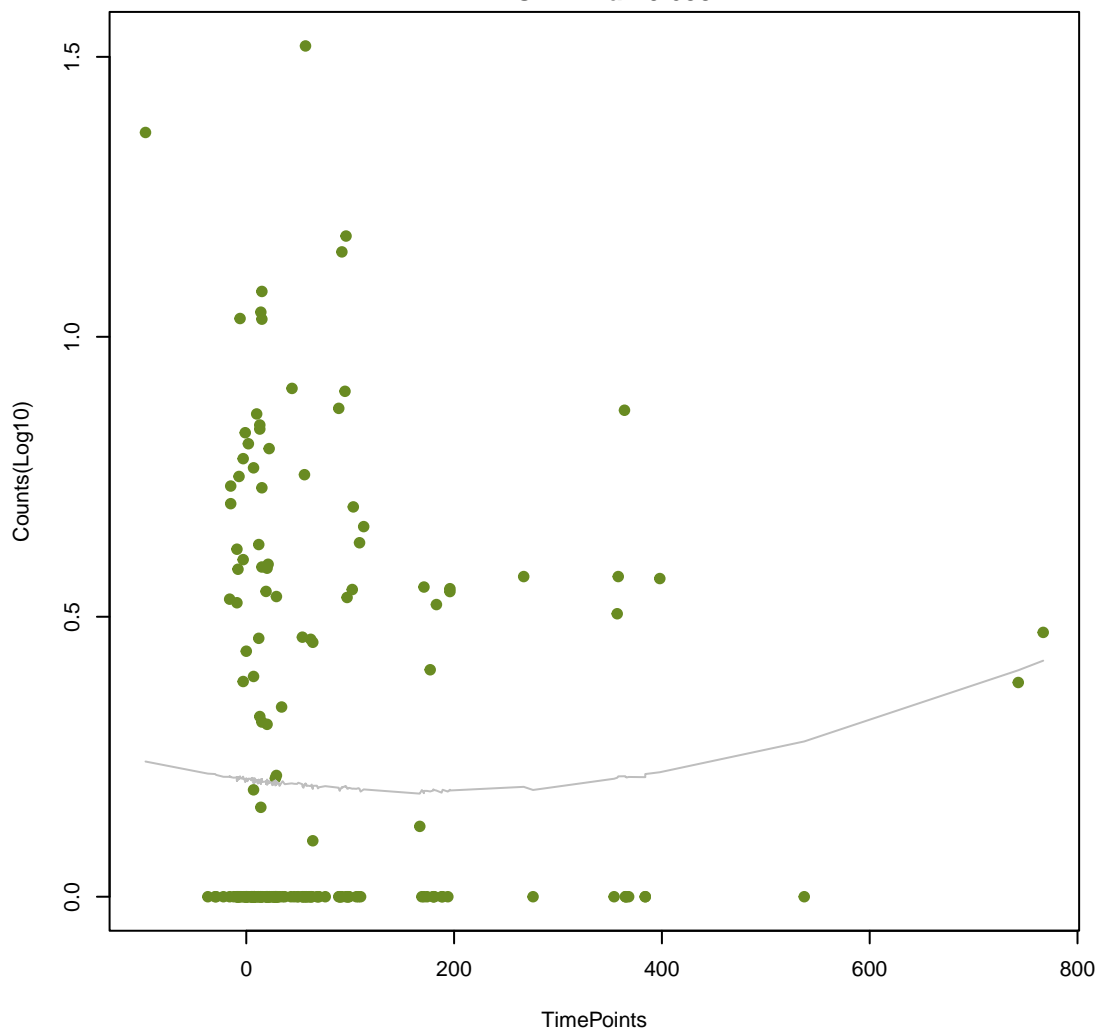
vsearch
NA
ANOVA Pval: 0.0139



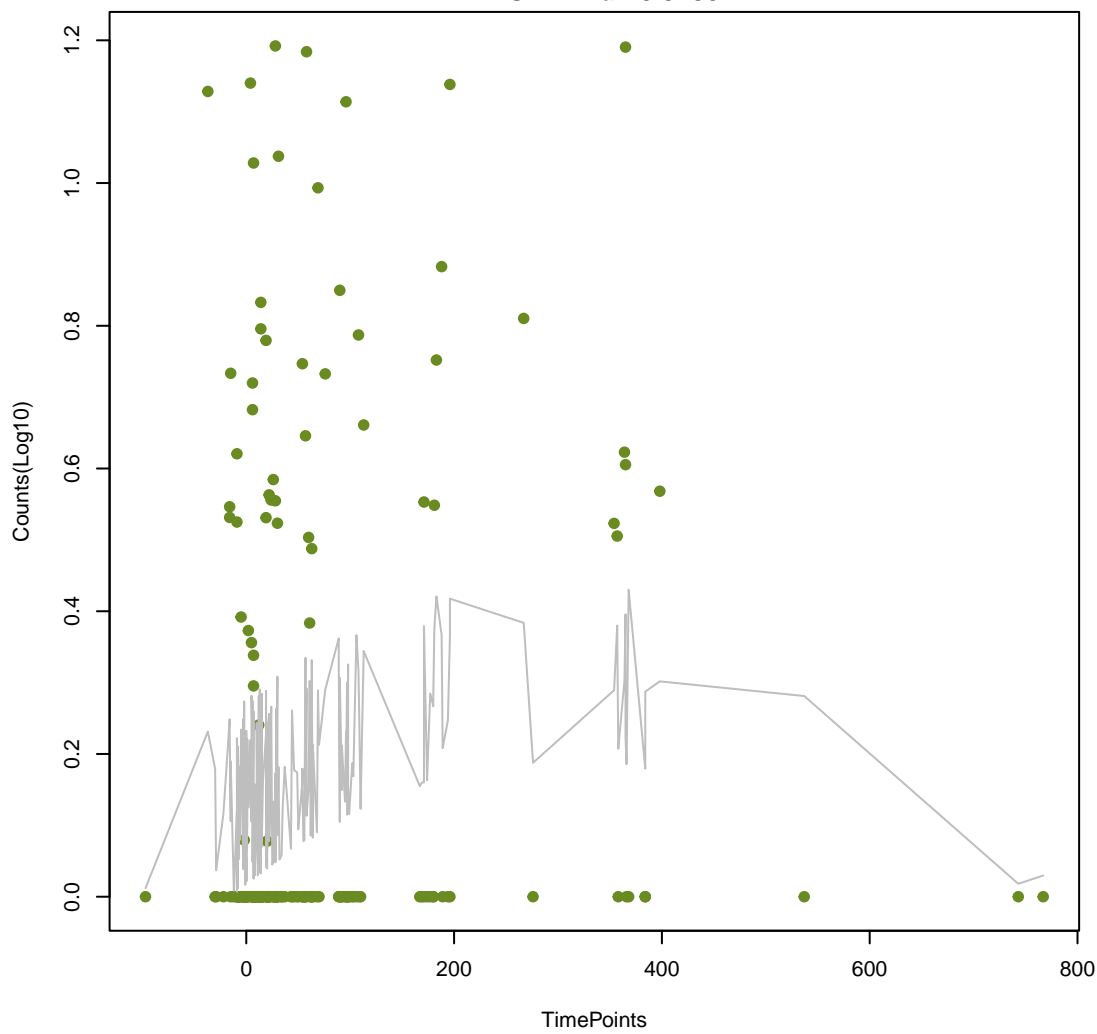
vsearch
NA
ANOVA Pval: 0.874



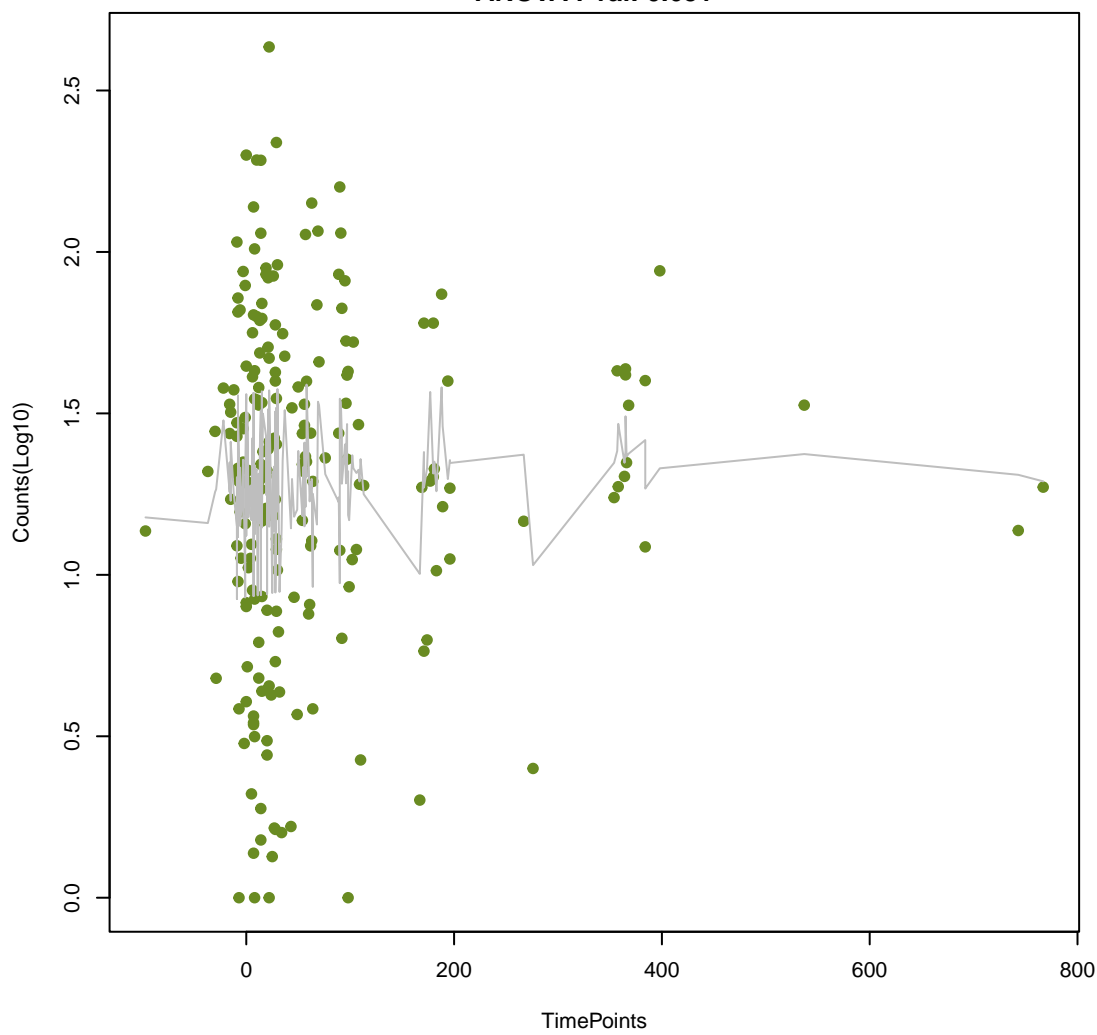
vsearch
NA
ANOVA Pval: 0.638



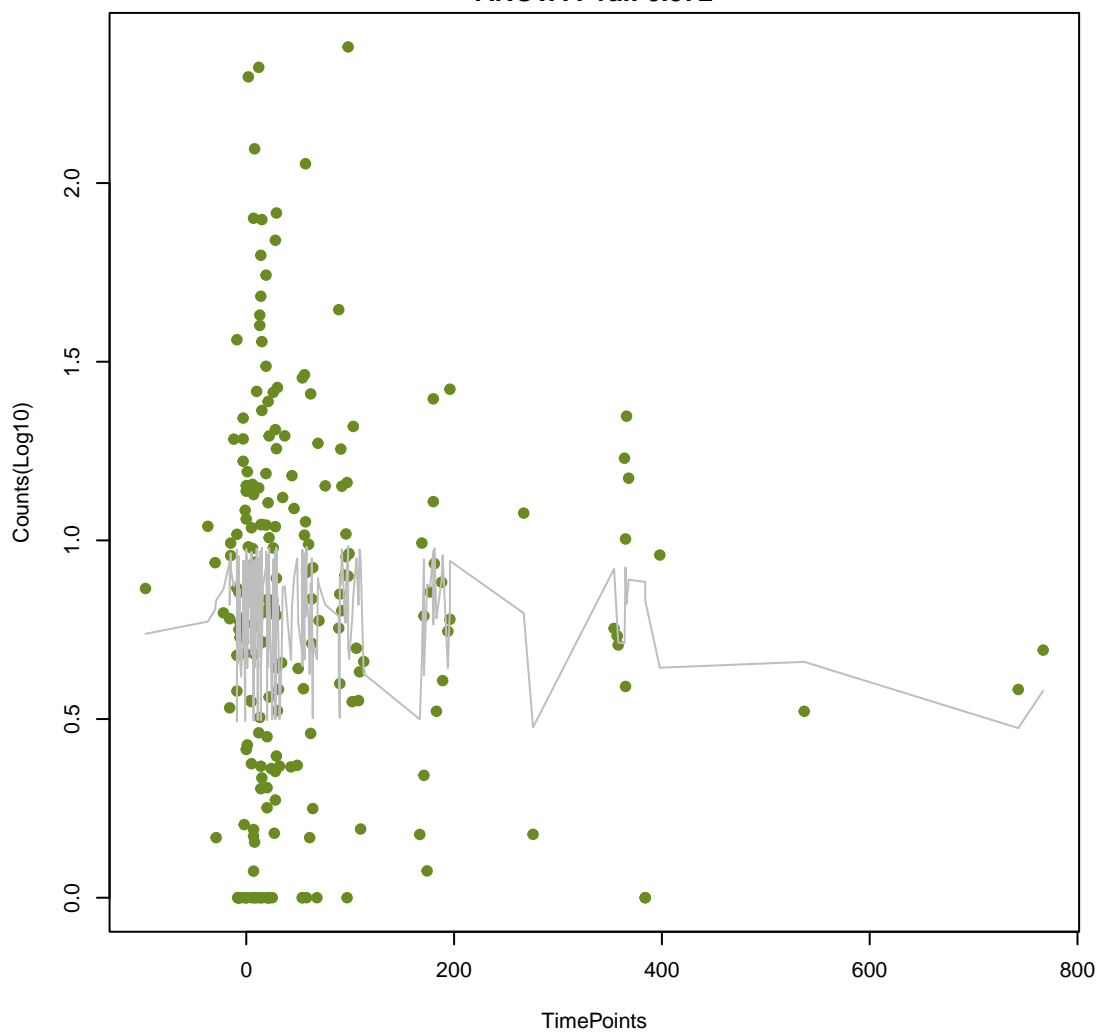
vsearch
NA
ANOVA Pval: 0.0185



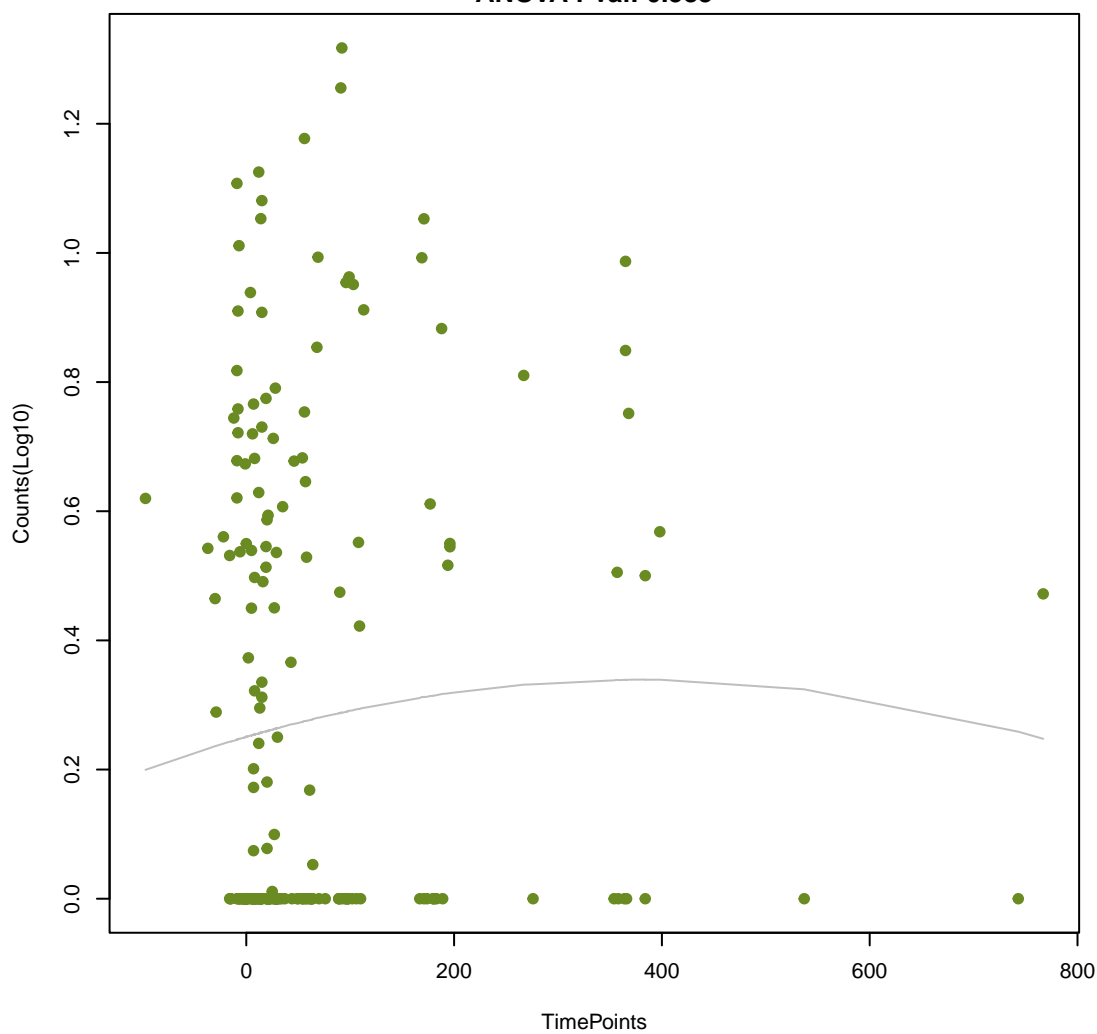
vsearch
NA
ANOVA Pval: 0.651



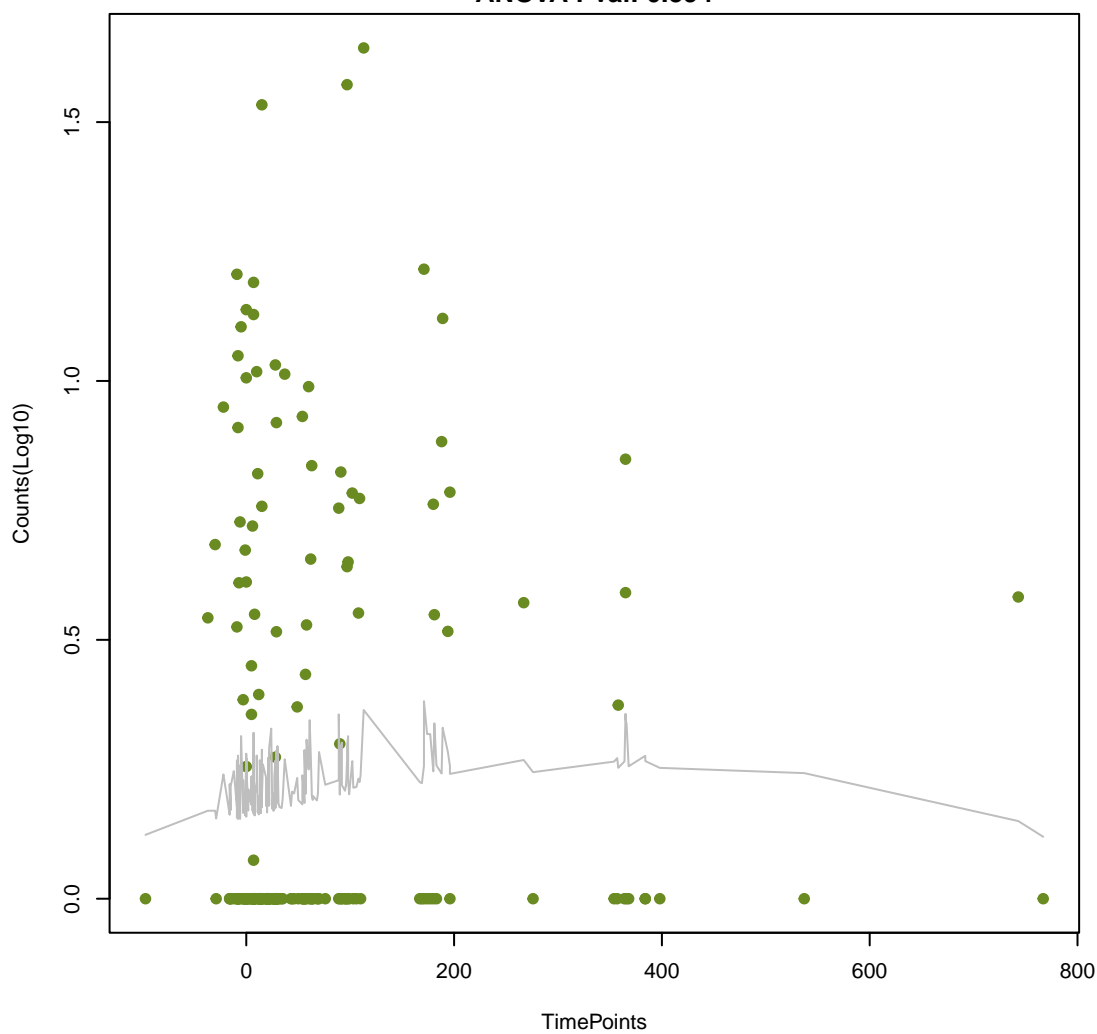
vsearch
NA
ANOVA Pval: 0.572



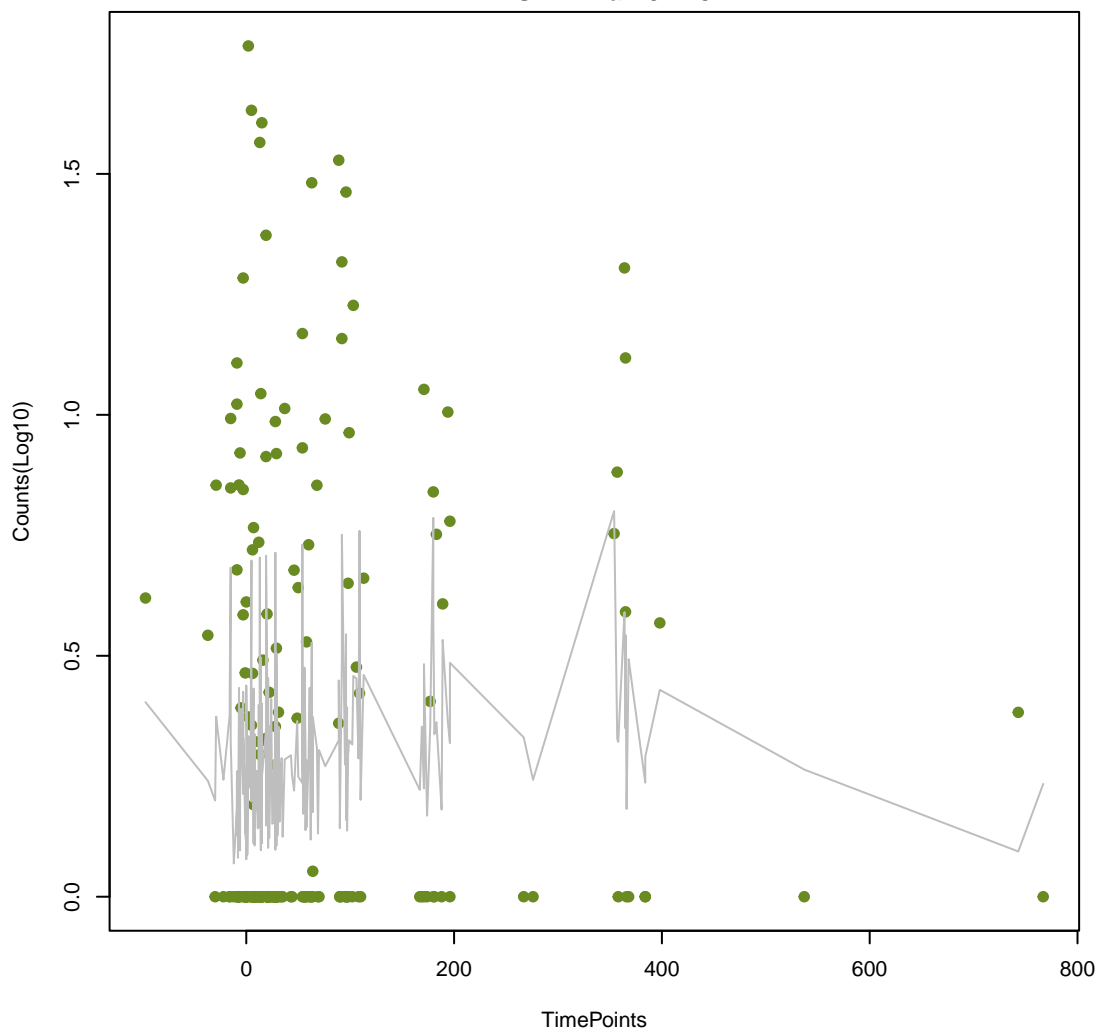
vsearch
NA
ANOVA Pval: 0.583



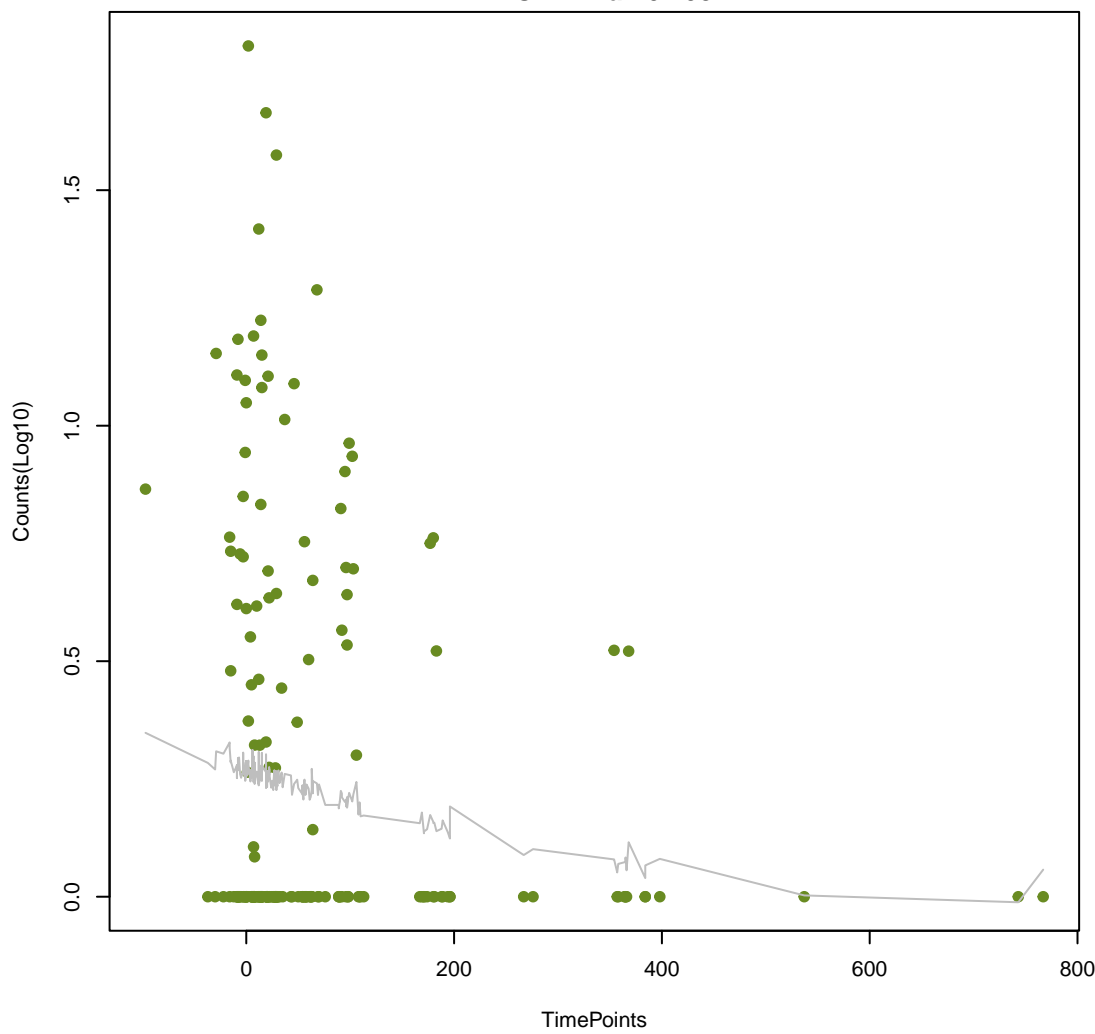
vsearch
NA
ANOVA Pval: 0.594



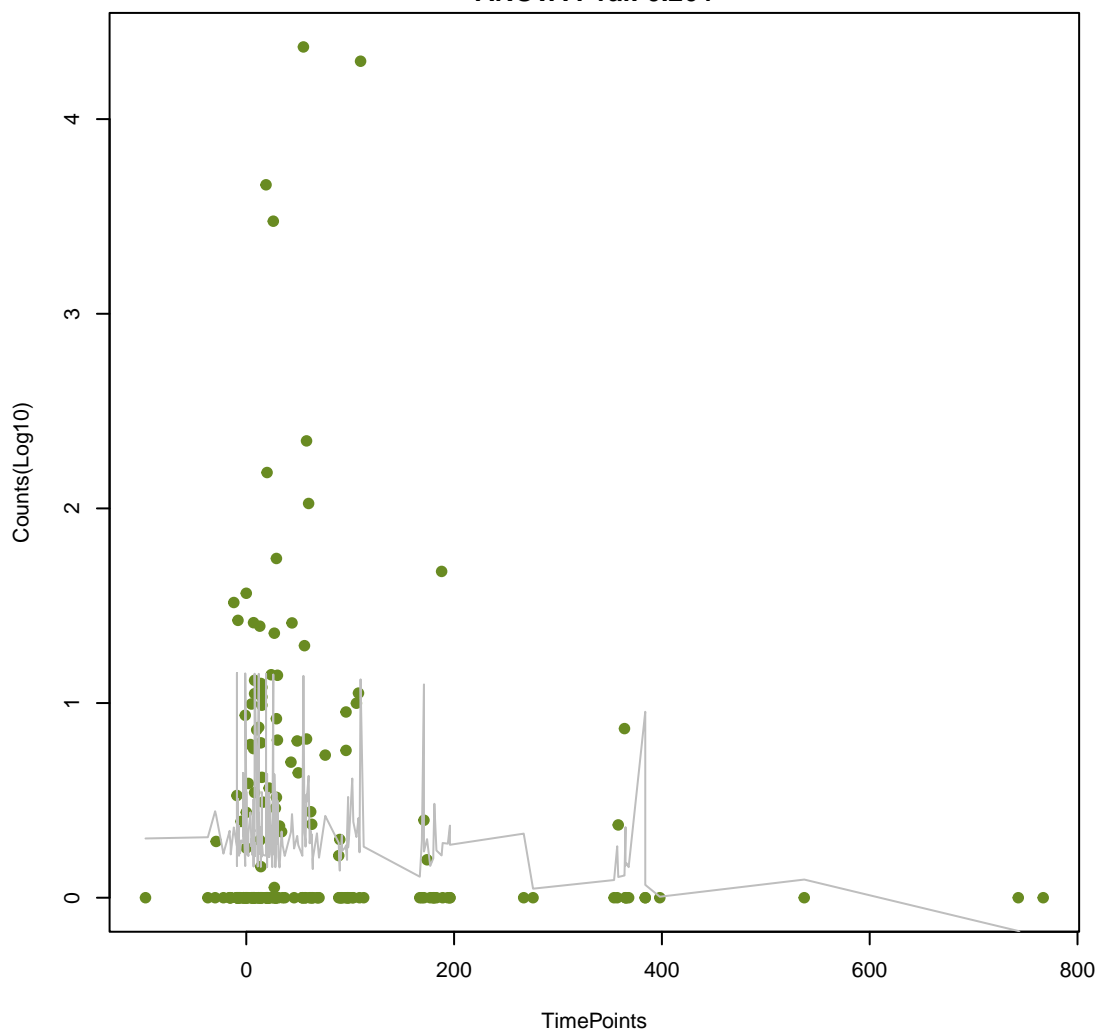
vsearch
NA
ANOVA Pval: 0.415



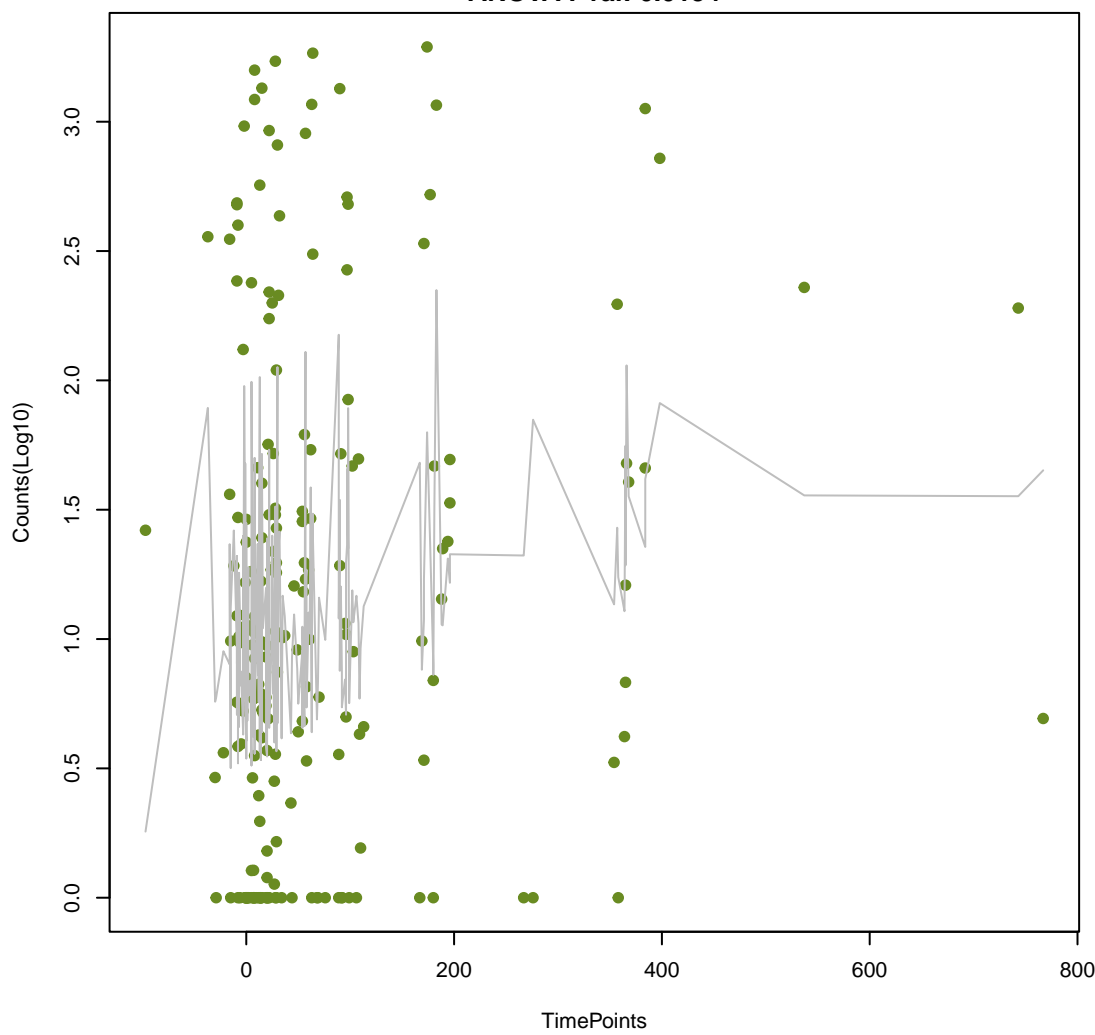
vsearch
NA
ANOVA Pval: 0.108



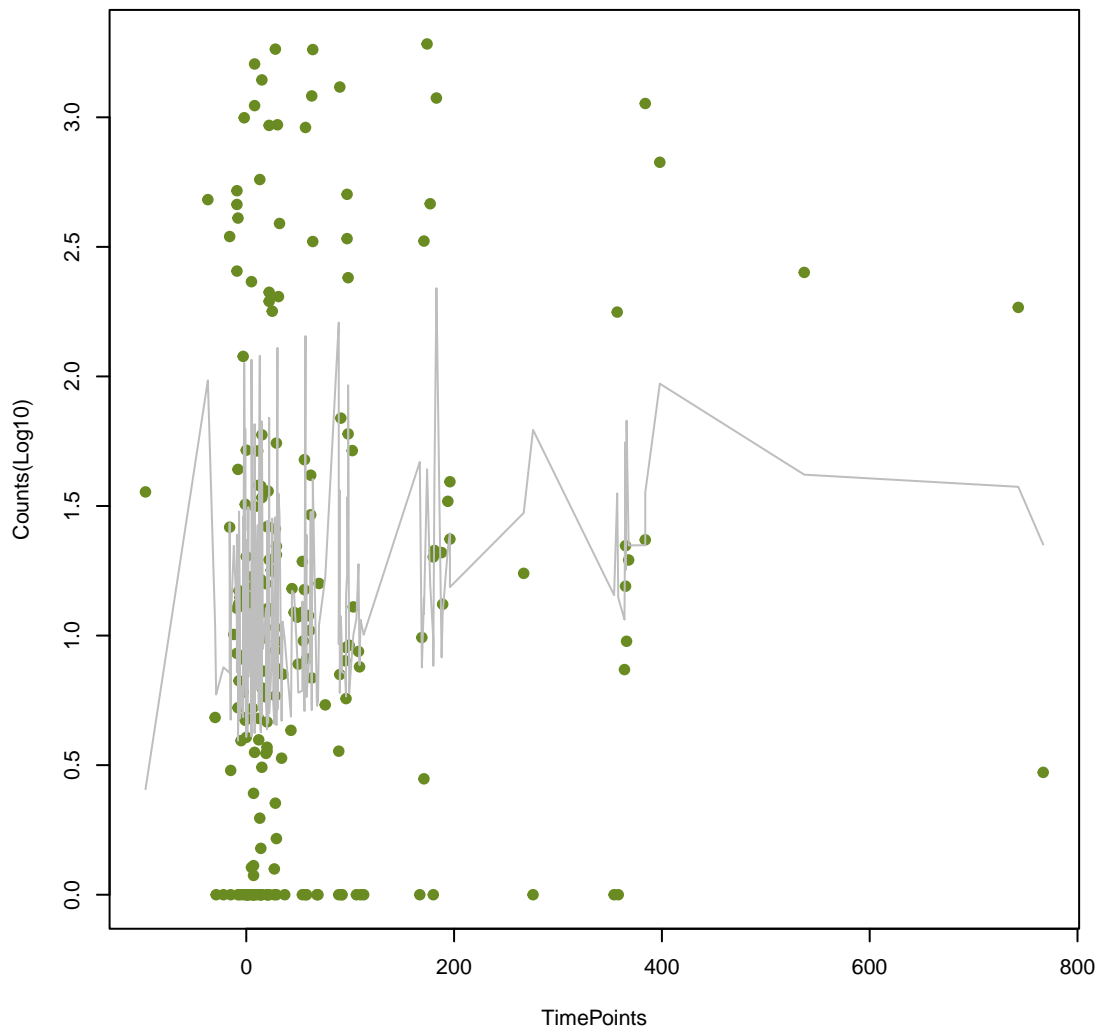
vsearch
NA
ANOVA Pval: 0.264



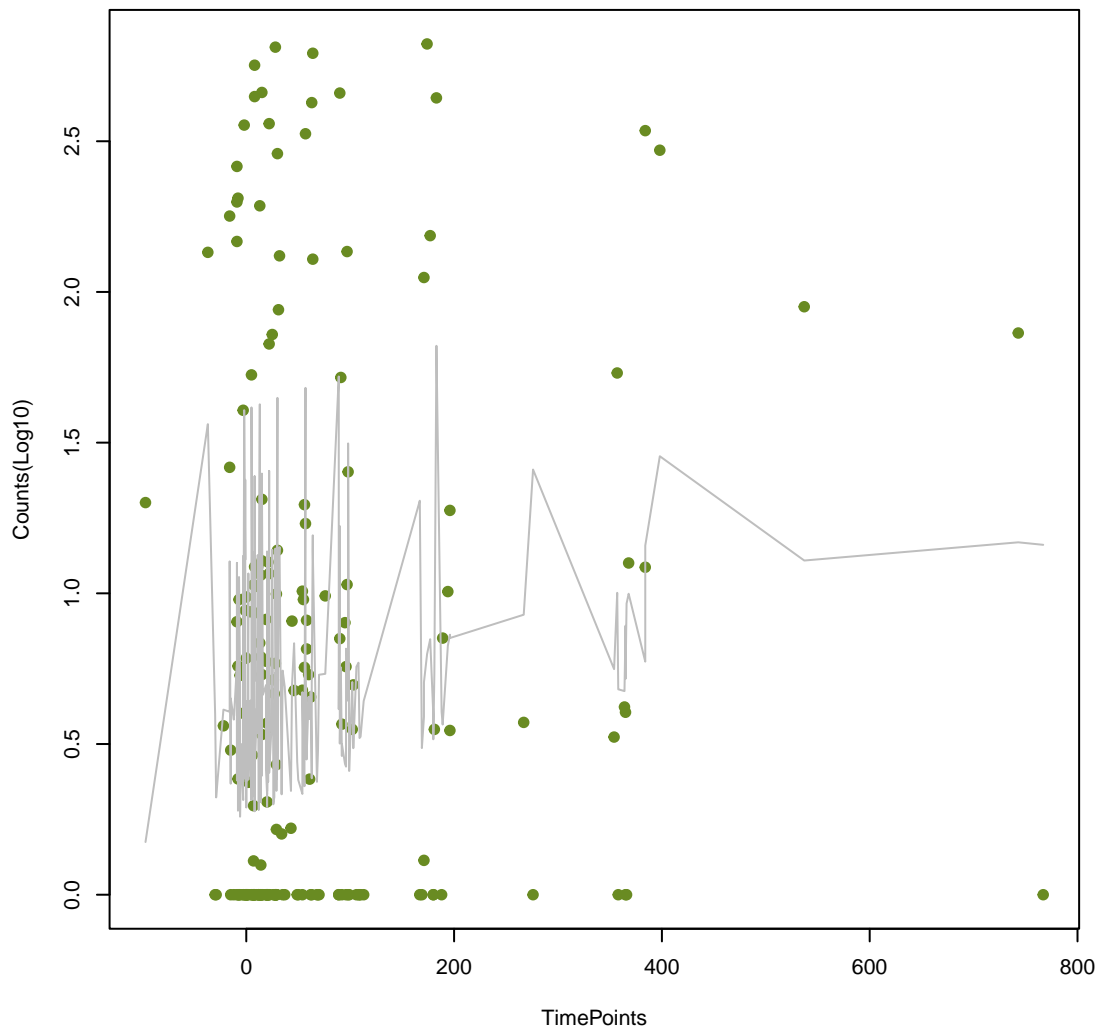
vsearch
NA
ANOVA Pval: 0.0134



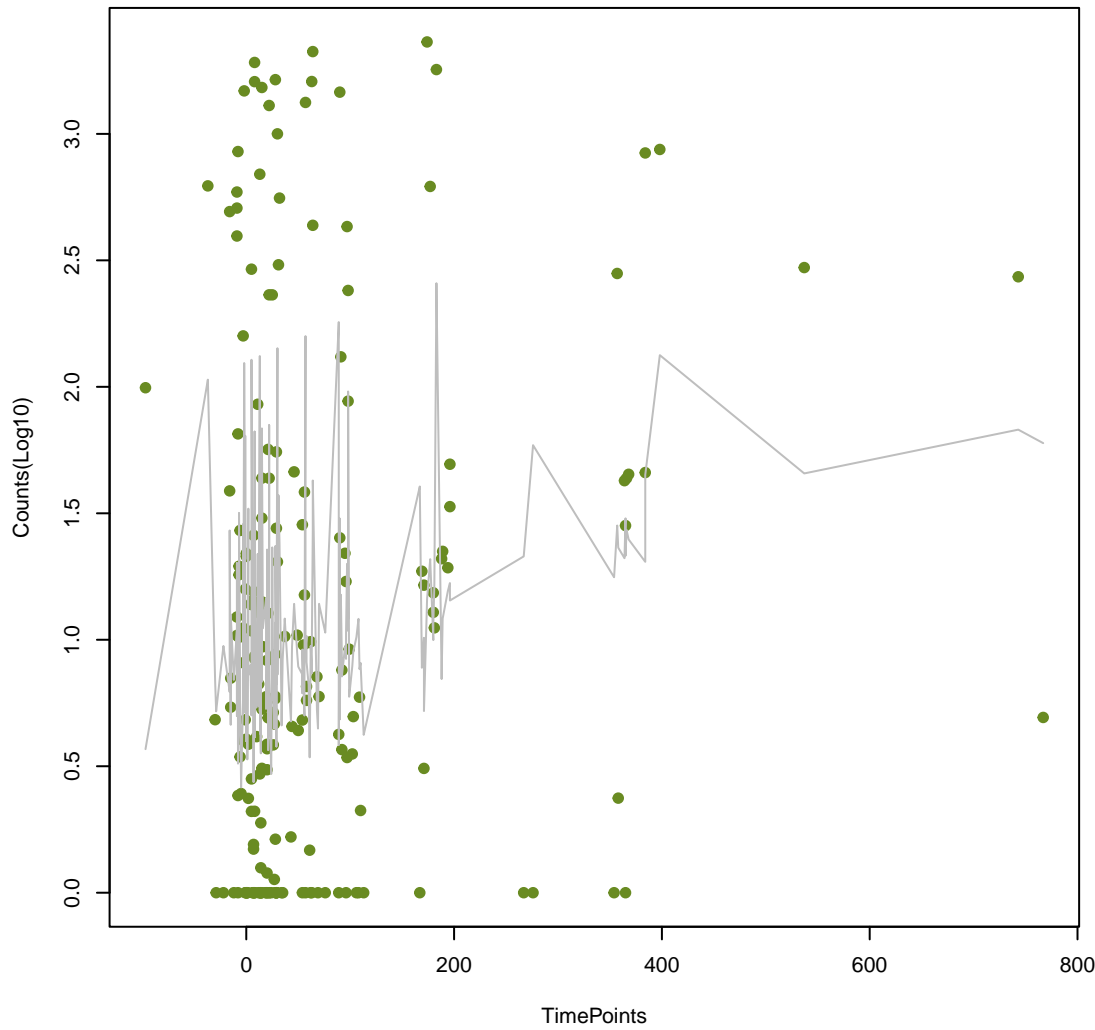
vsearch
NA
ANOVA Pval: 0.0748



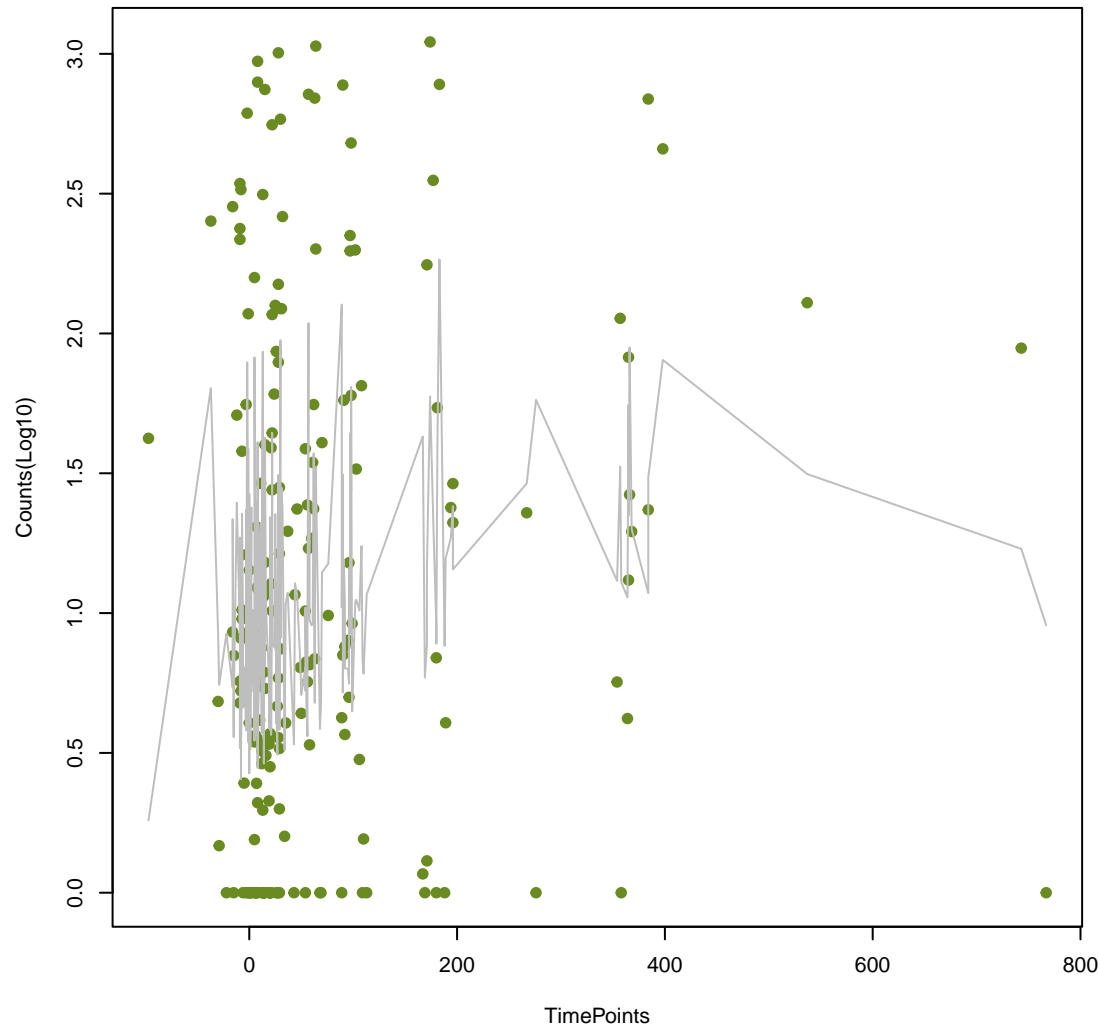
vsearch
NA
ANOVA Pval: 0.118



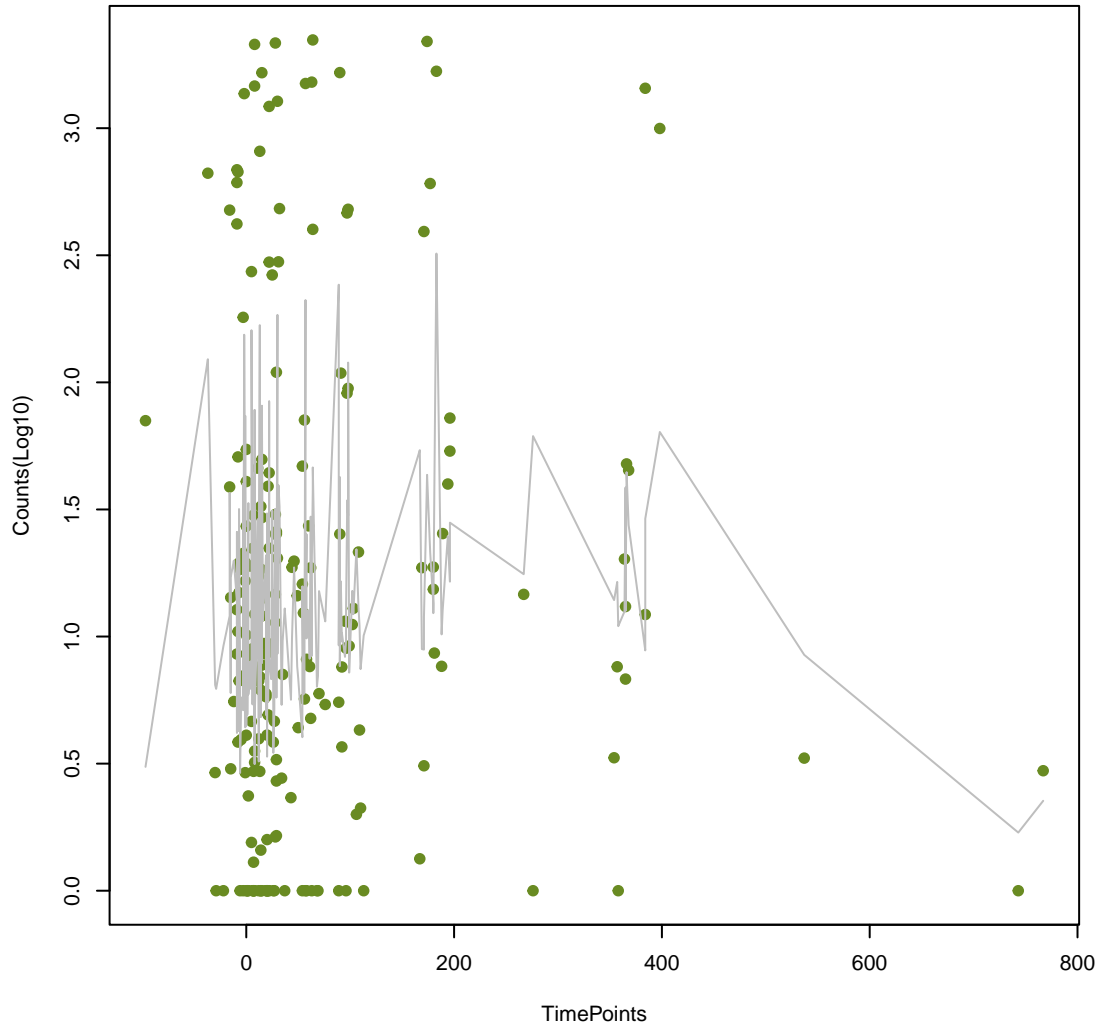
vsearch
NA
ANOVA Pval: 0.0205



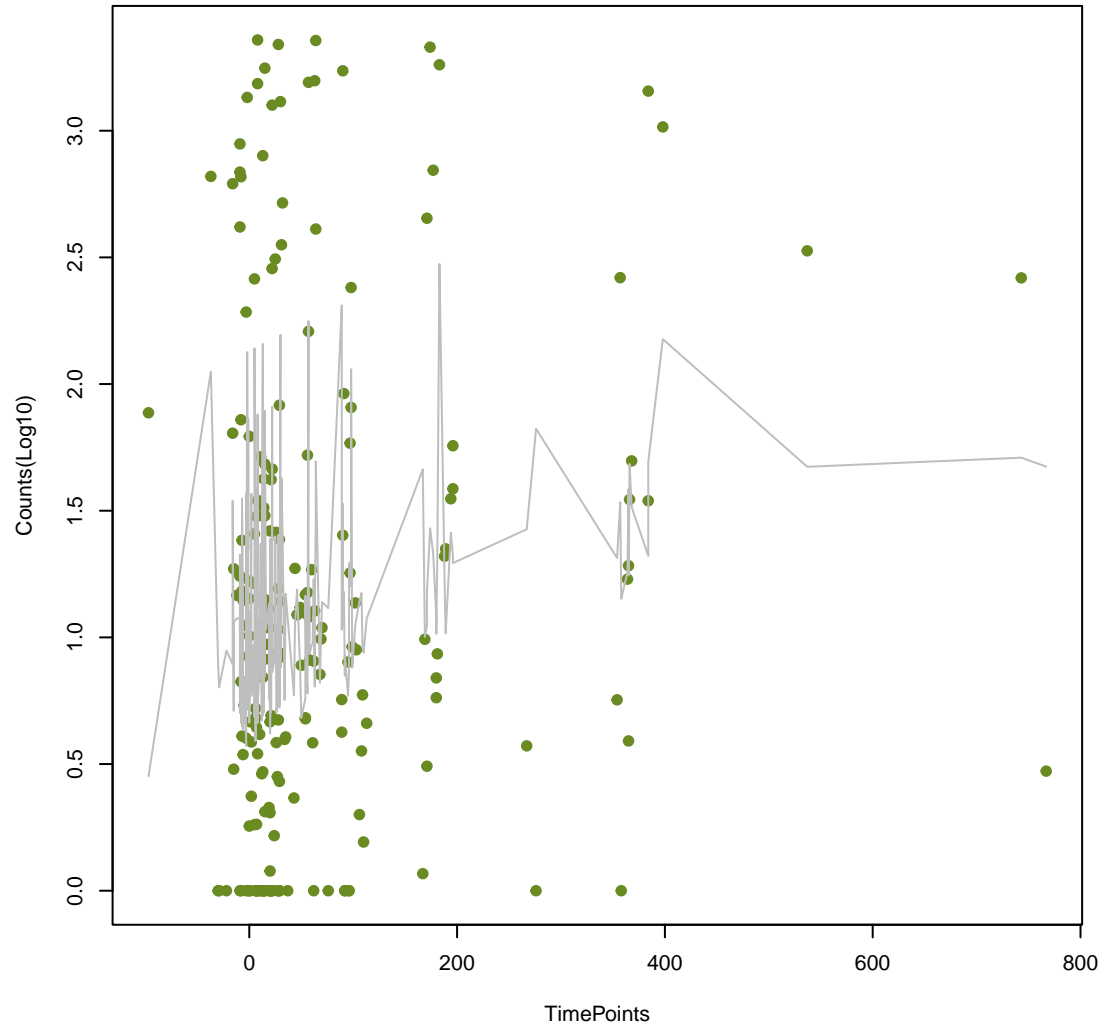
vsearch
NA
ANOVA Pval: 0.0251



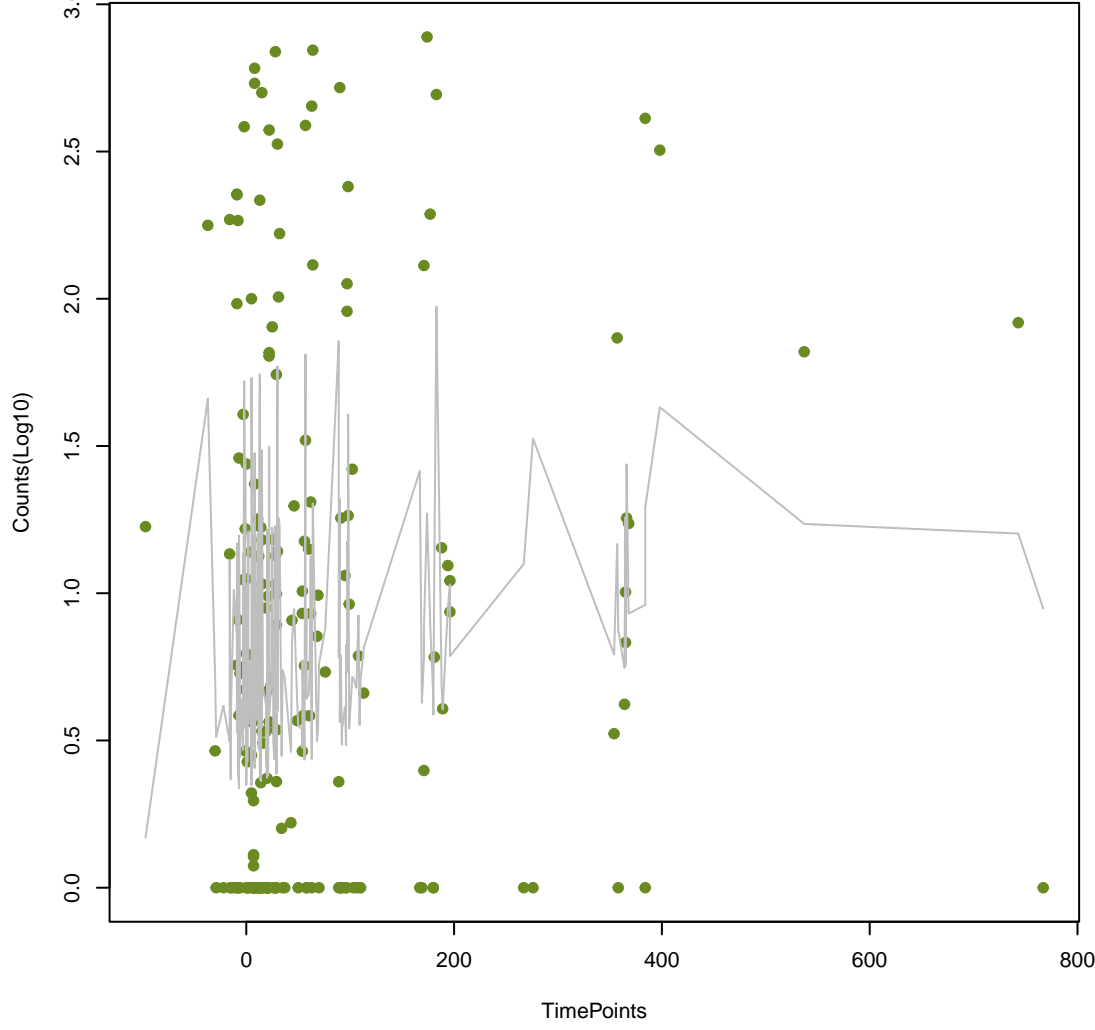
vsearch
NA
ANOVA Pval: 0.0583



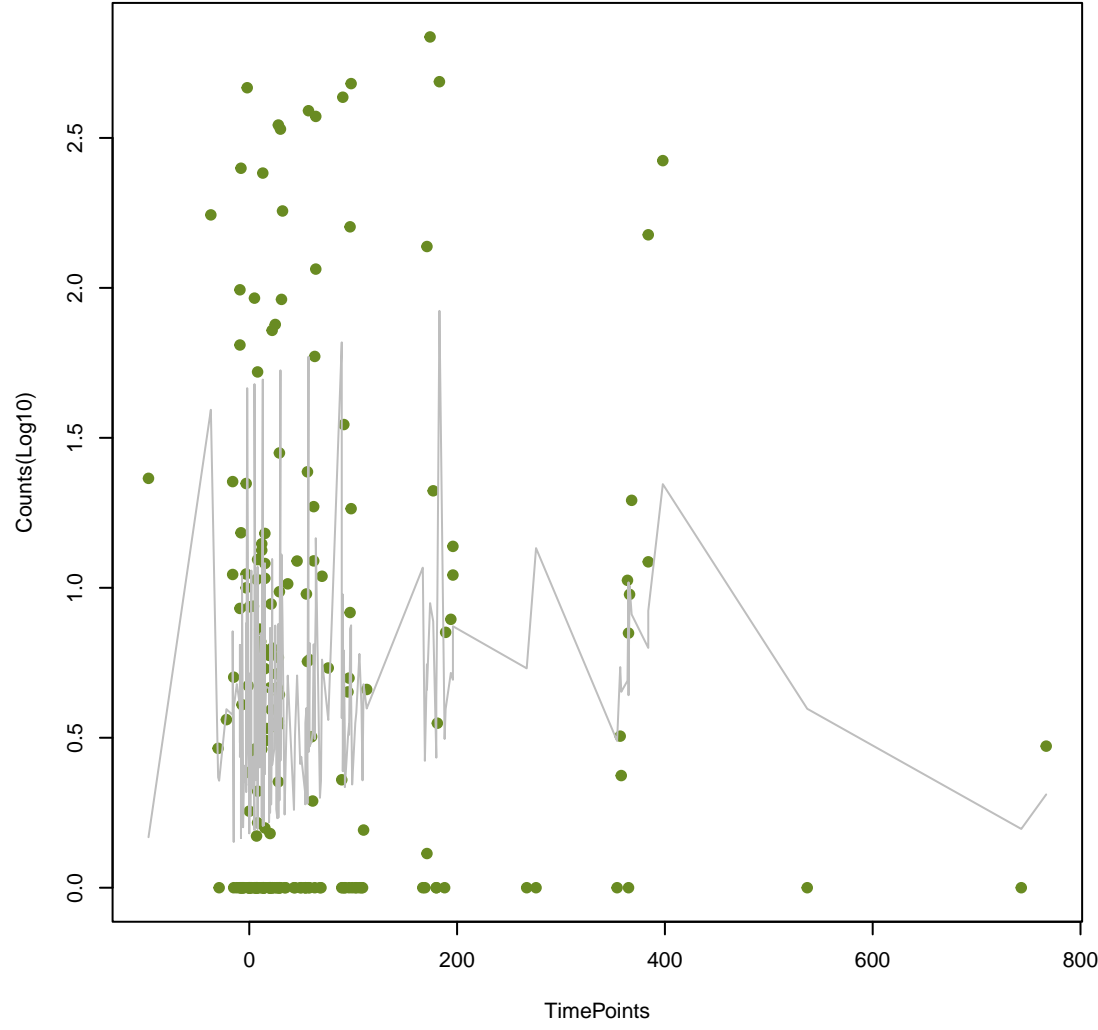
vsearch
NA
ANOVA Pval: 0.0209



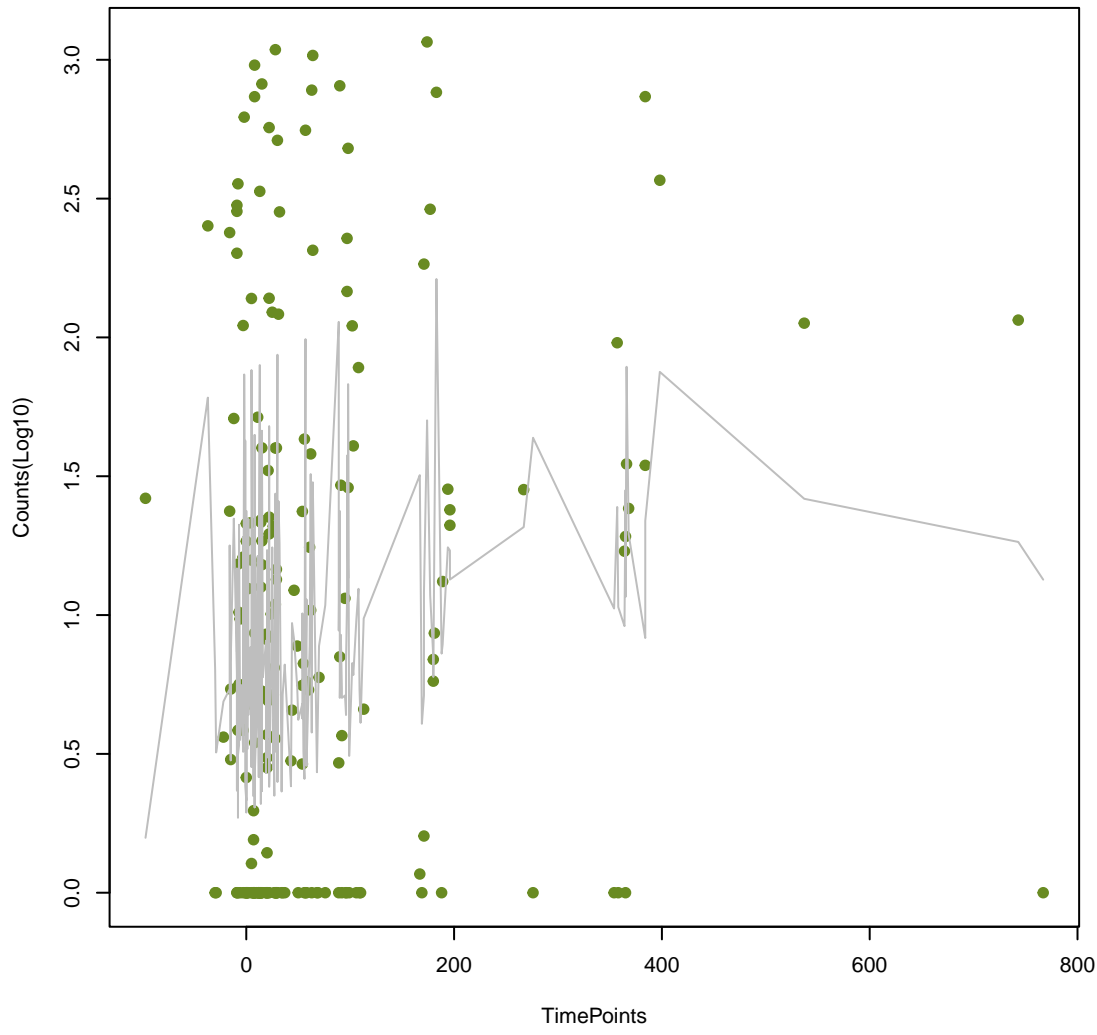
vsearch
NA
ANOVA Pval: 0.0888



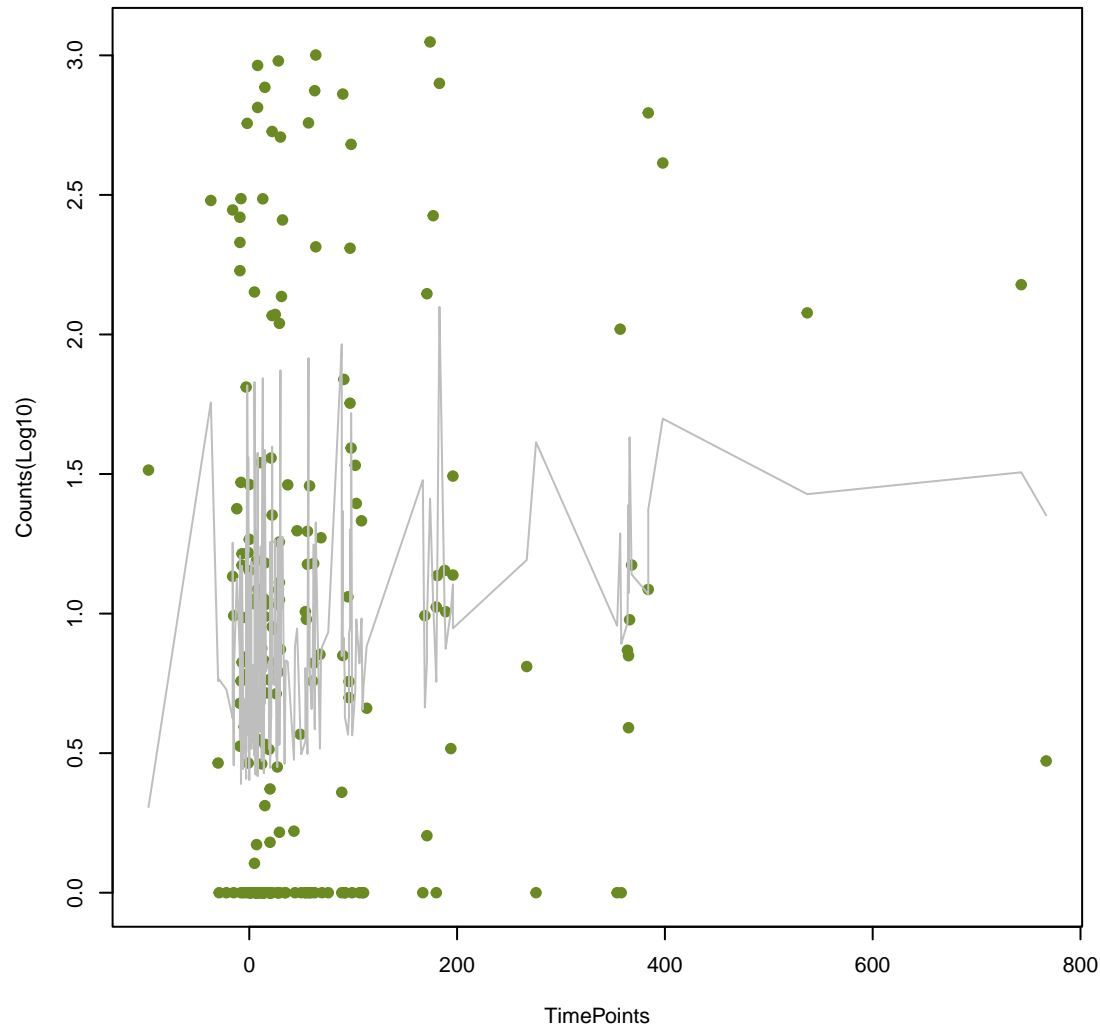
vsearch
NA
ANOVA Pval: 0.098



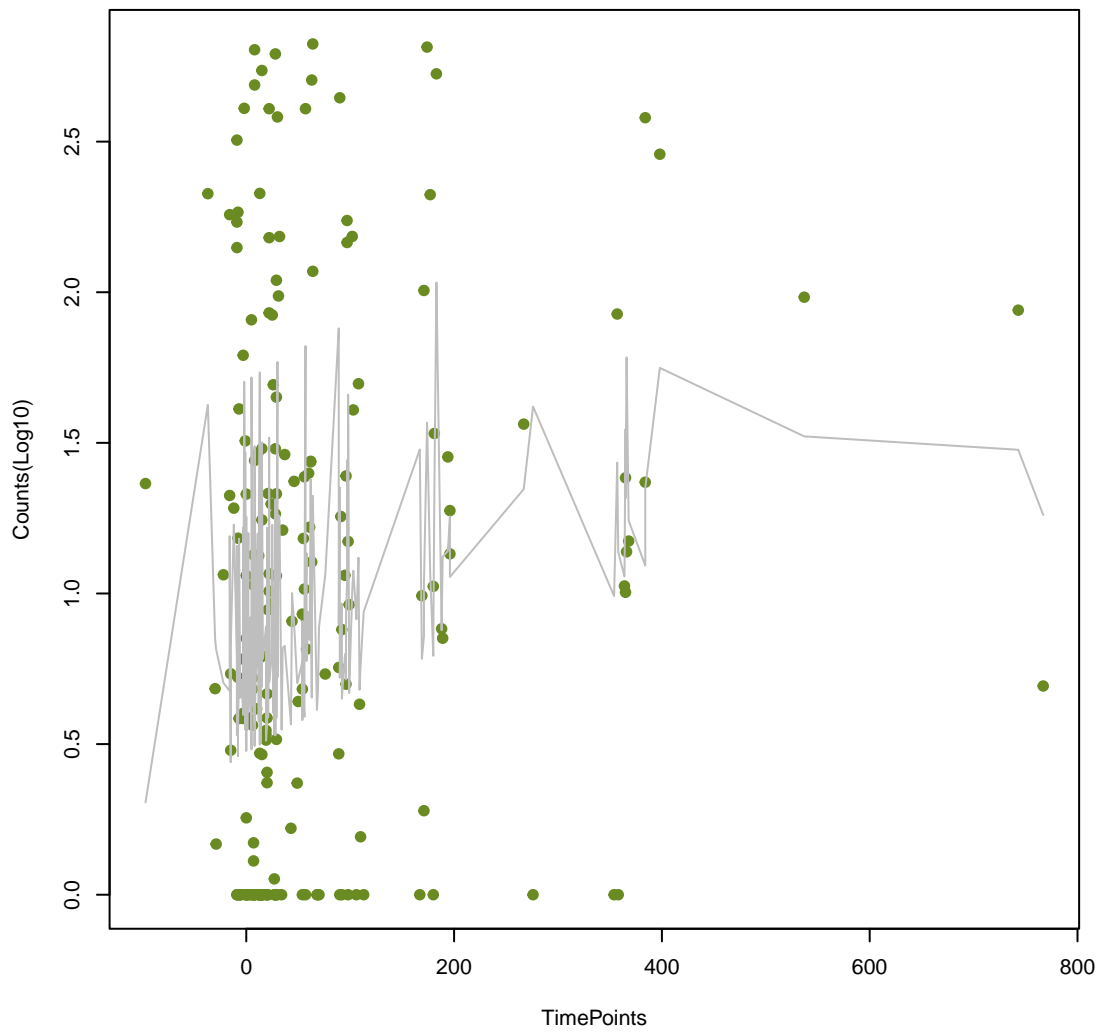
vsearch
NA
ANOVA Pval: 0.0357



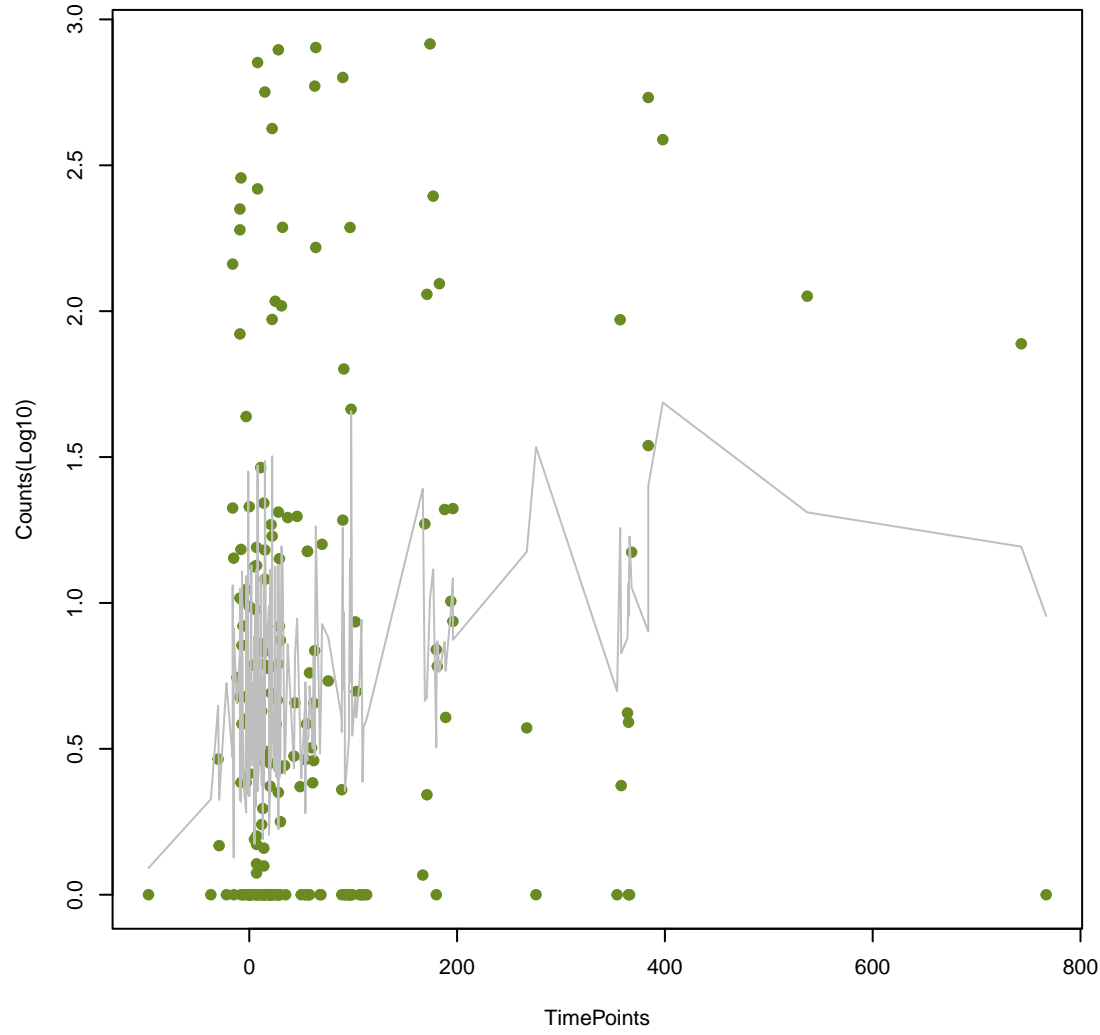
vsearch
NA
ANOVA Pval: 0.0429



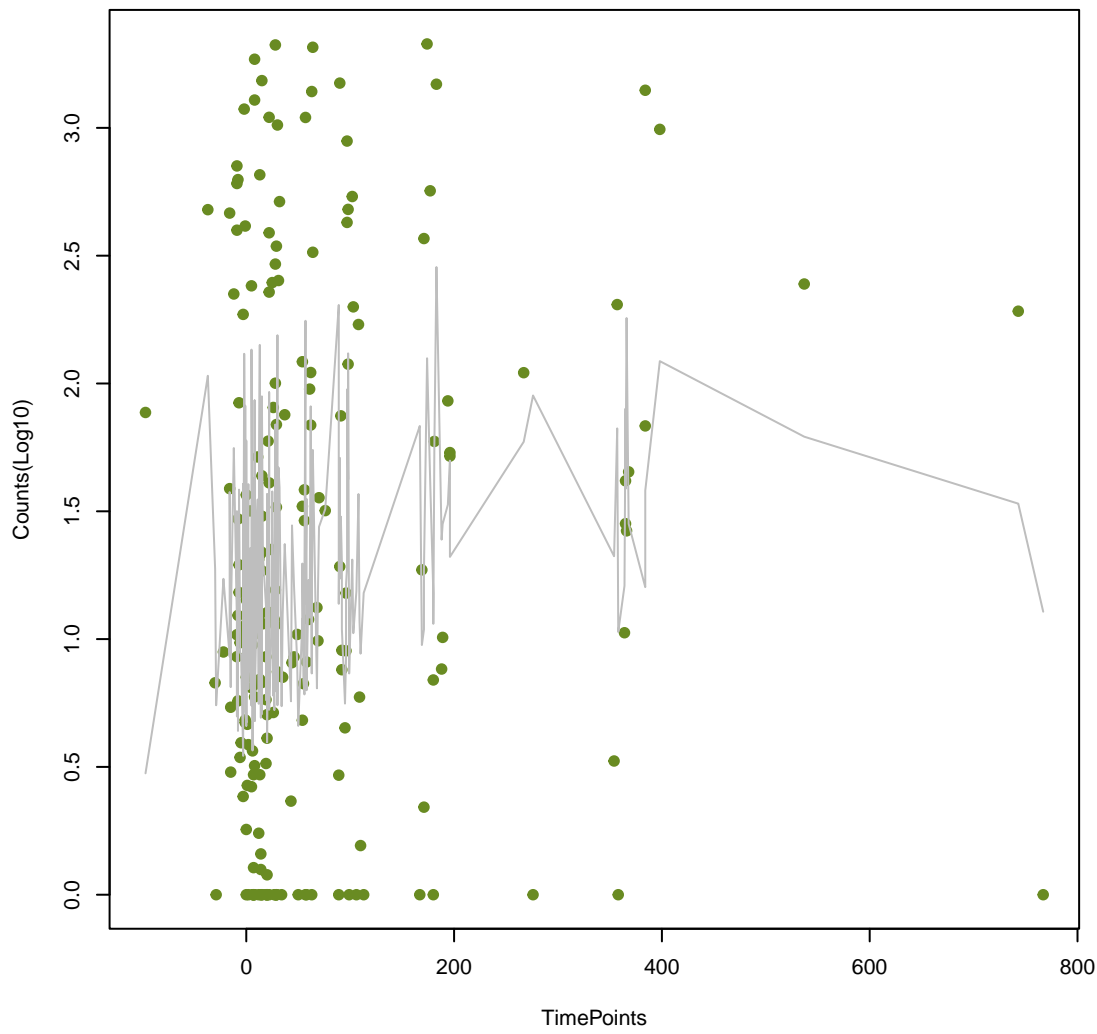
vsearch
NA
ANOVA Pval: 0.0173



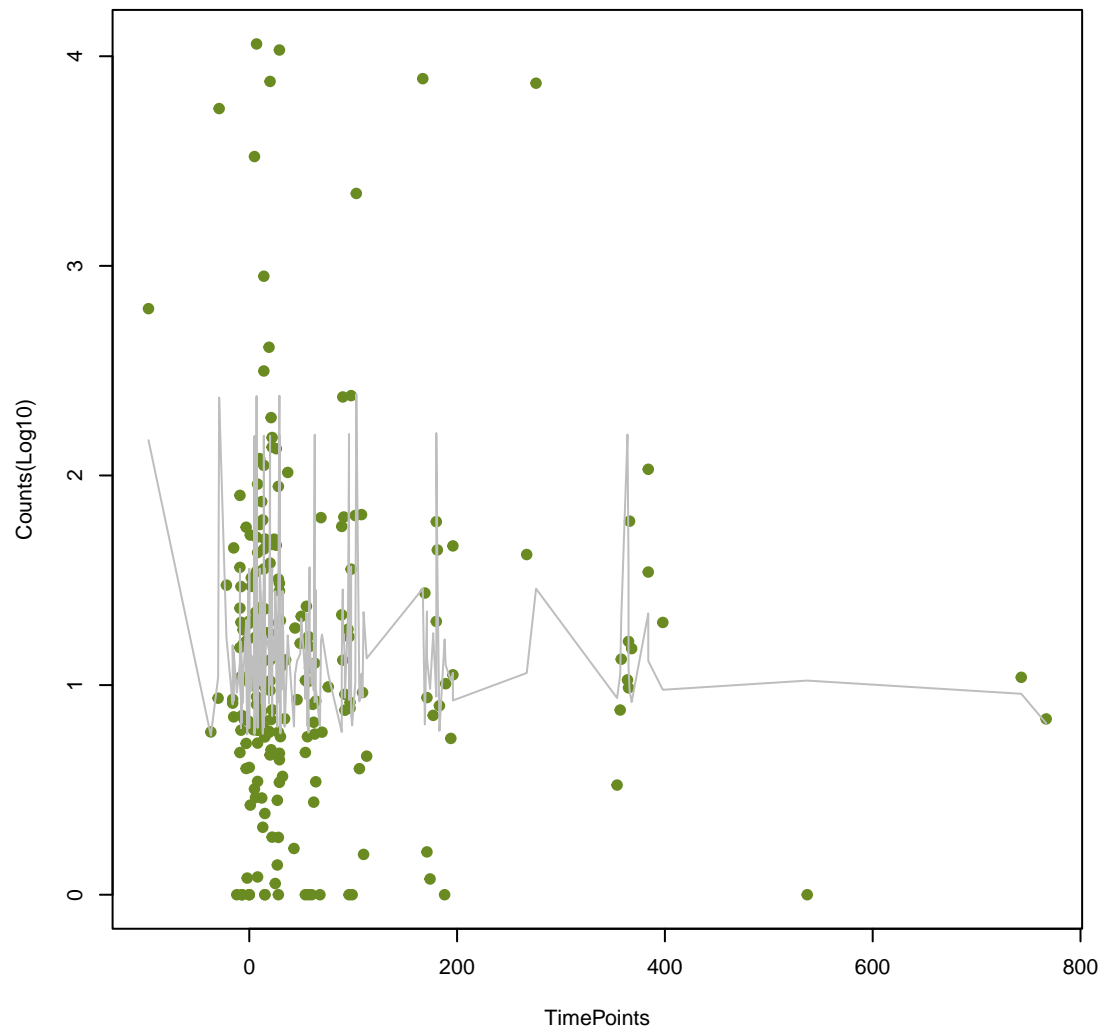
vsearch
NA
ANOVA Pval: 0.0108

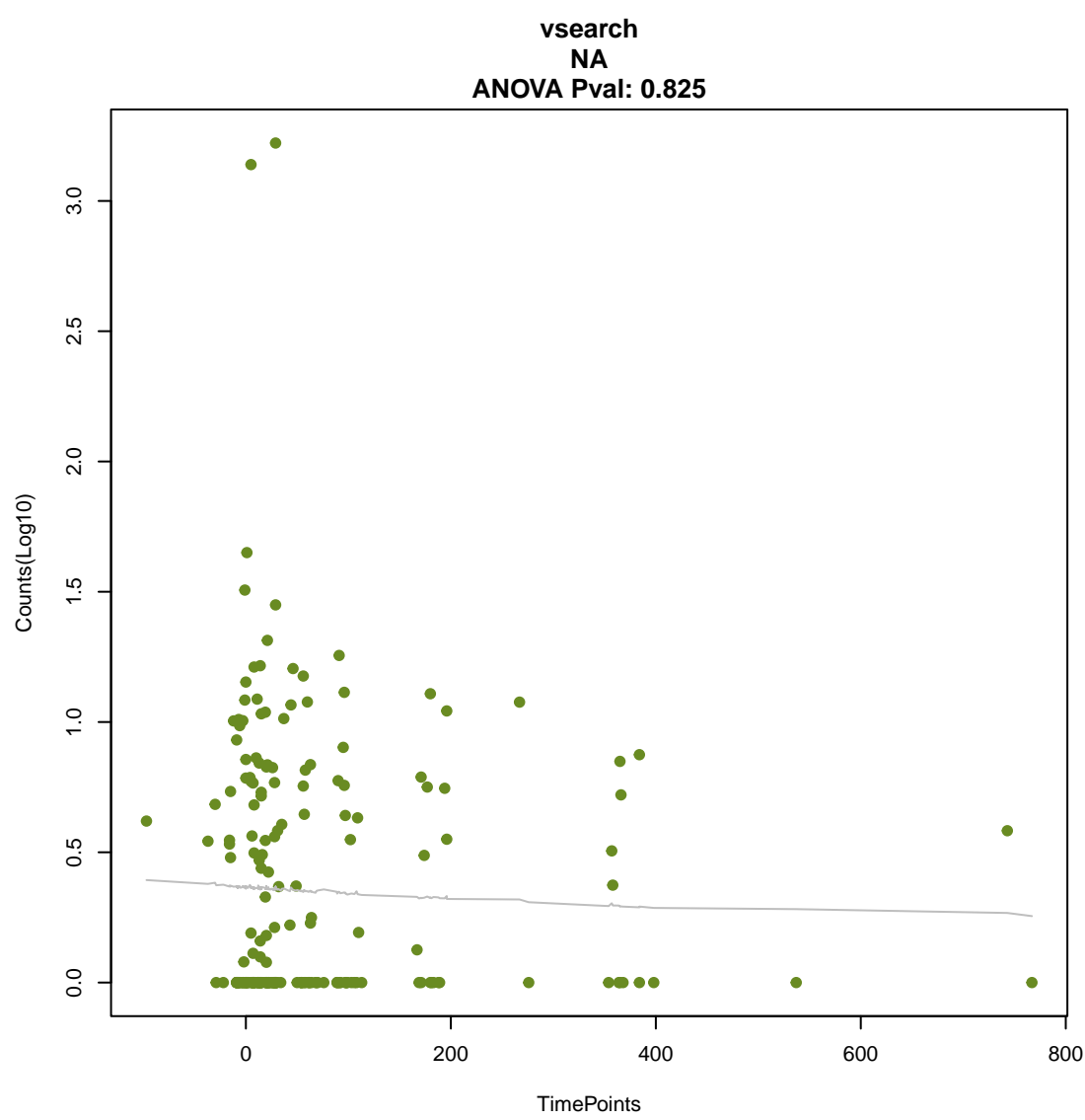
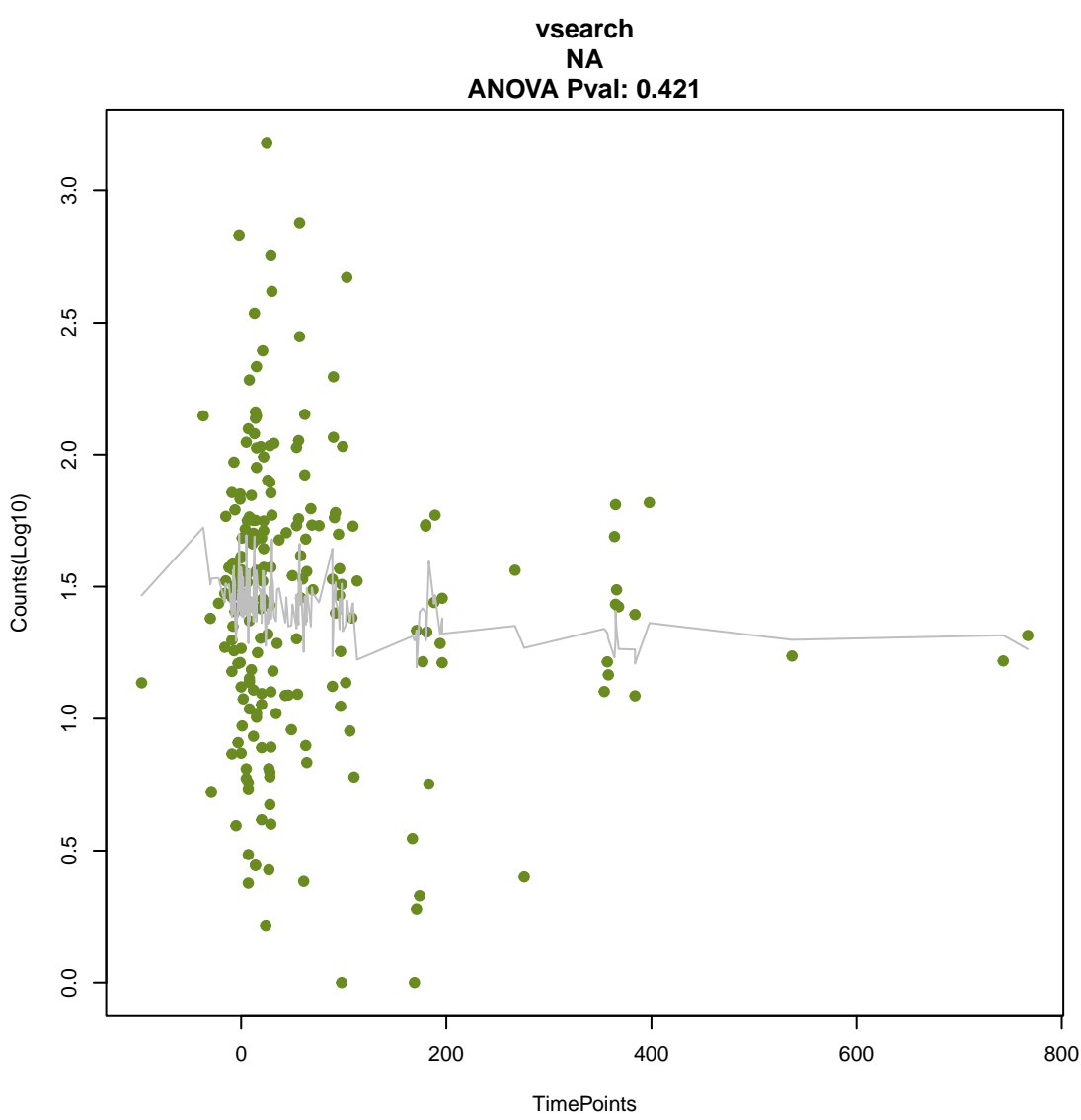
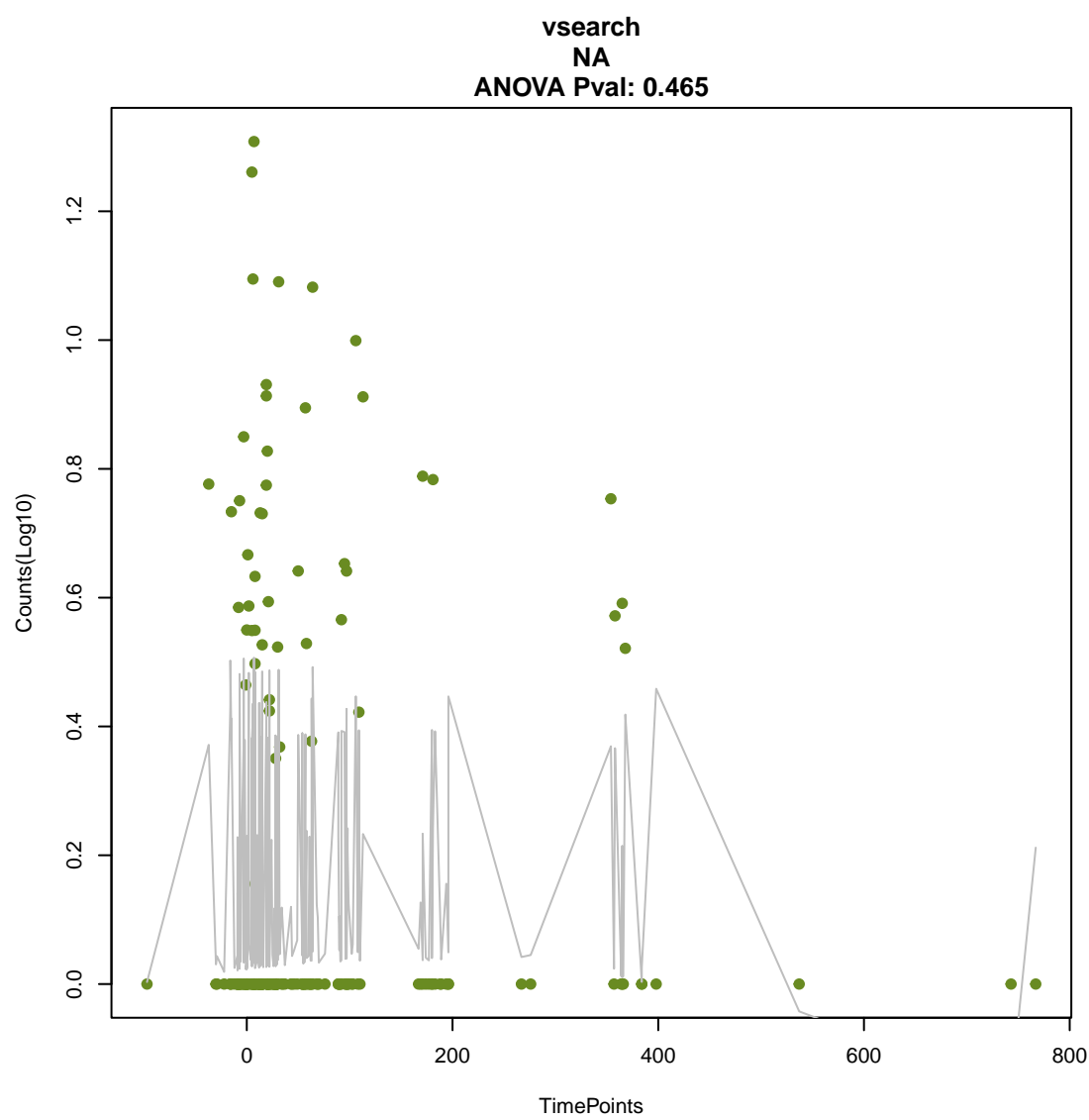
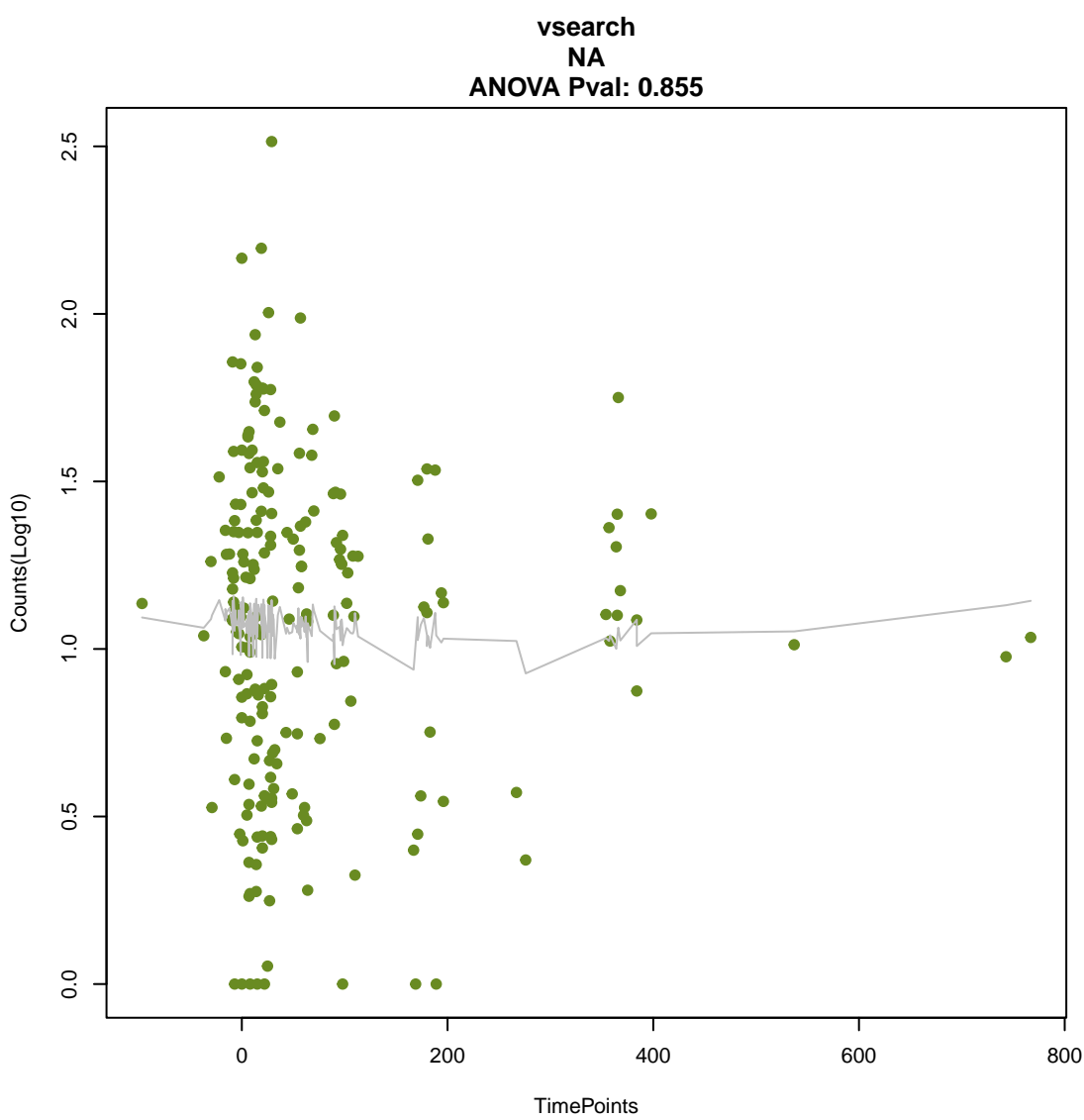
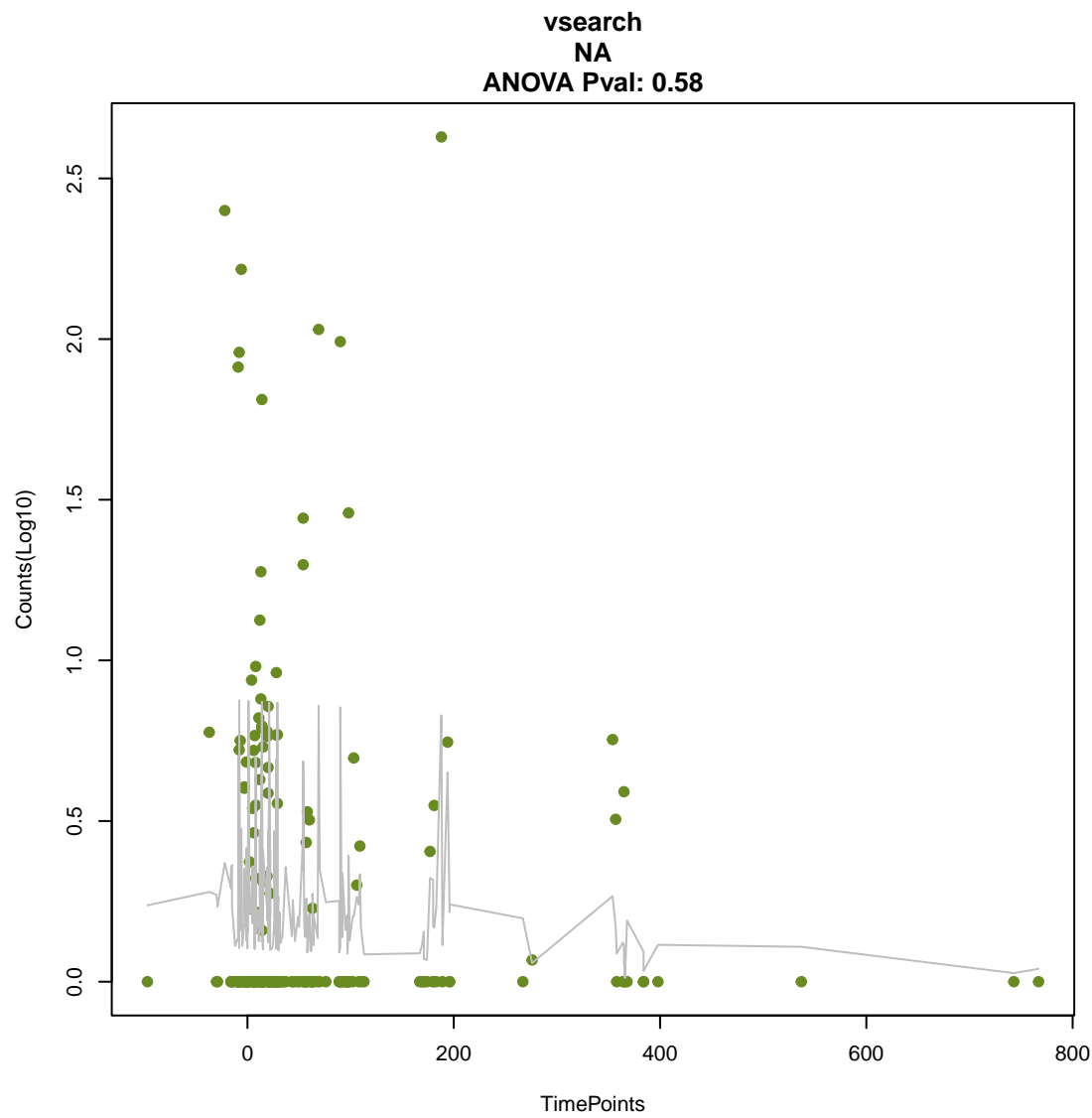
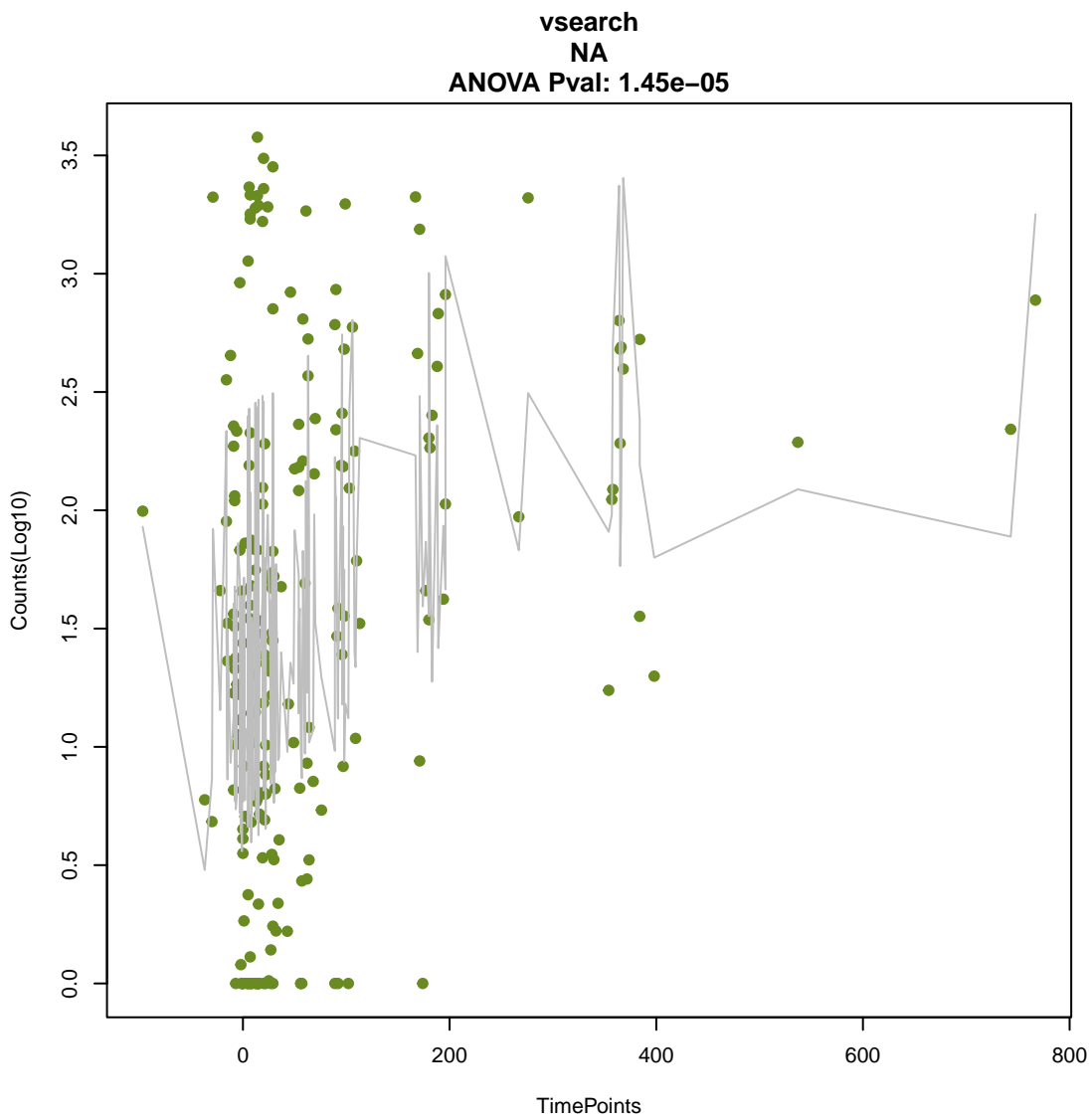


vsearch
NA
ANOVA Pval: 0.0726

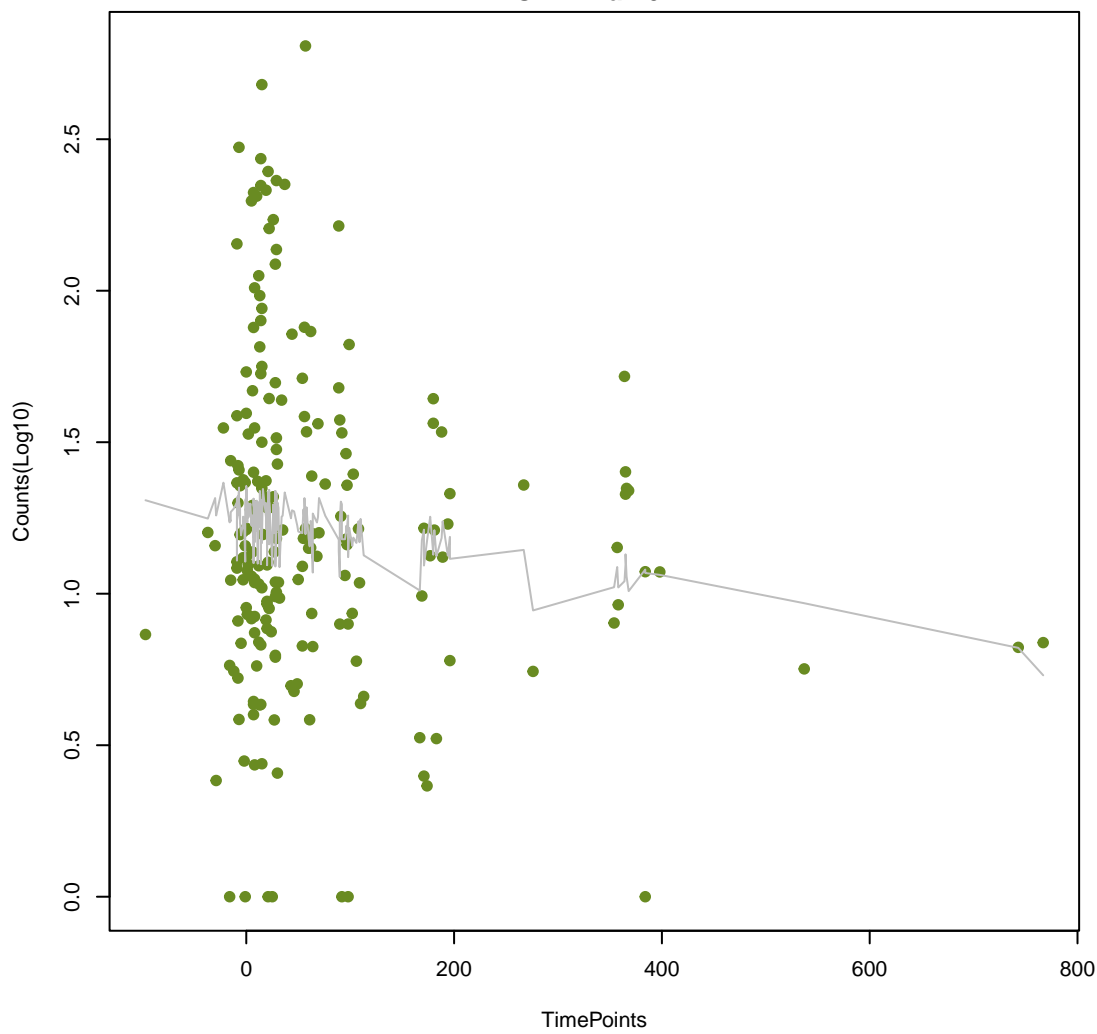


vsearch
NA
ANOVA Pval: 0.976

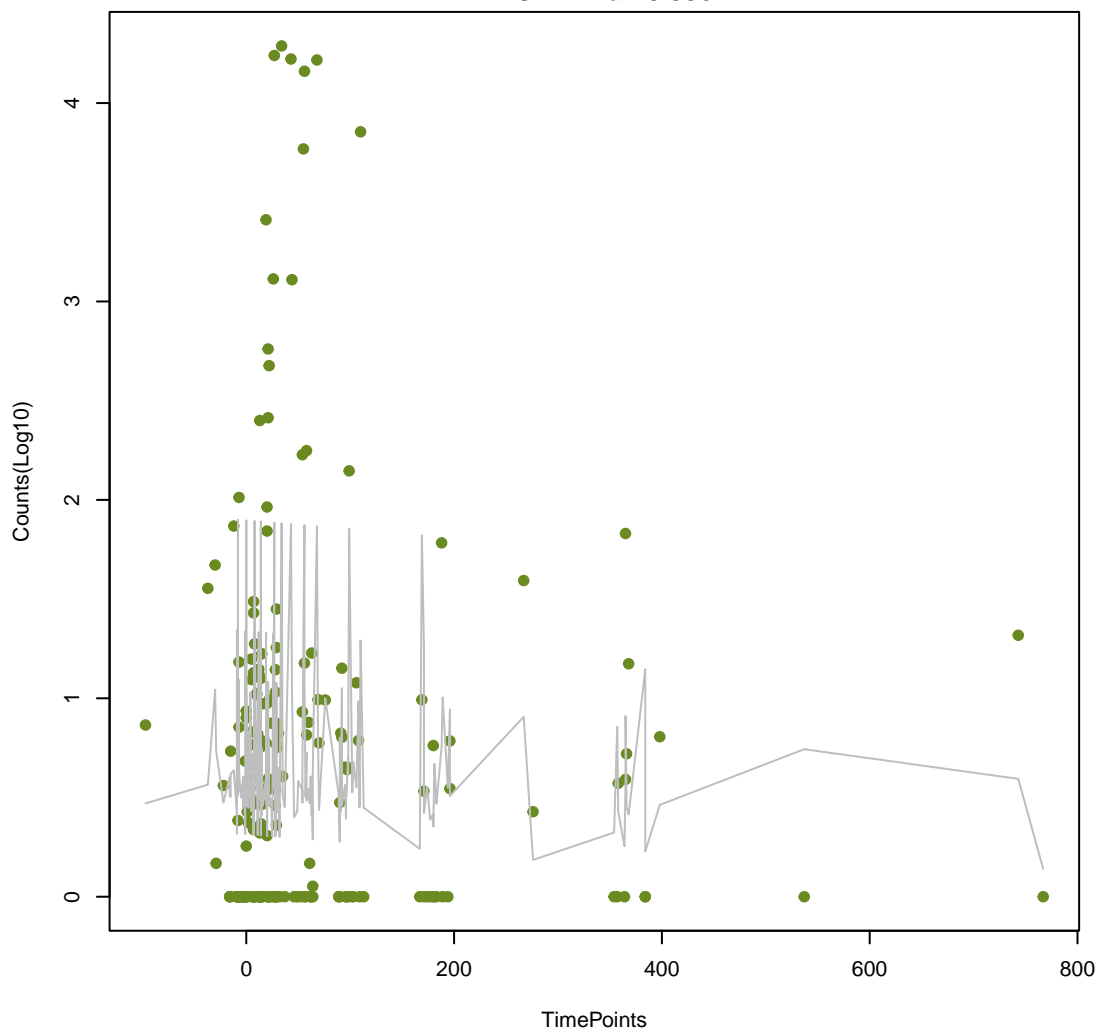




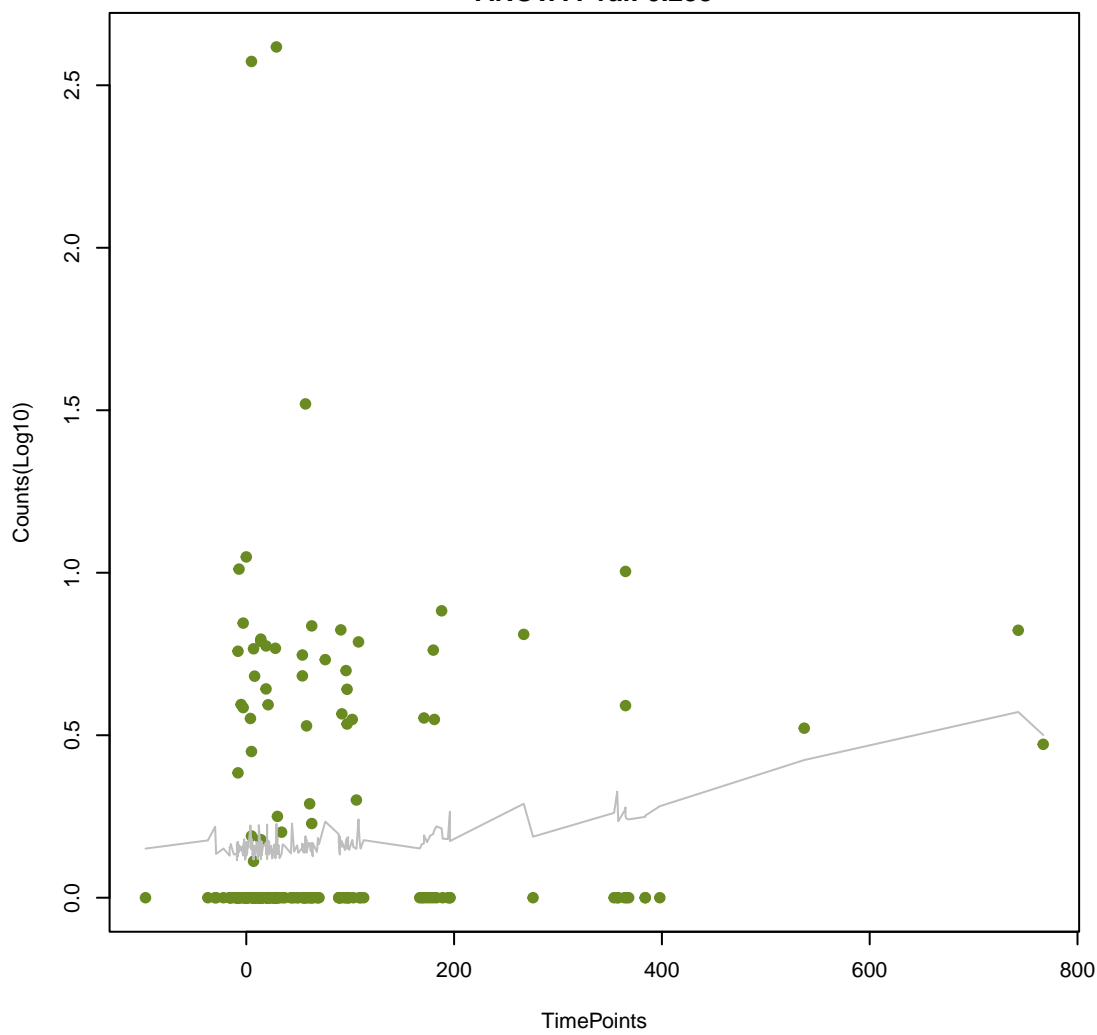
vsearch
NA
ANOVA Pval: 0.142



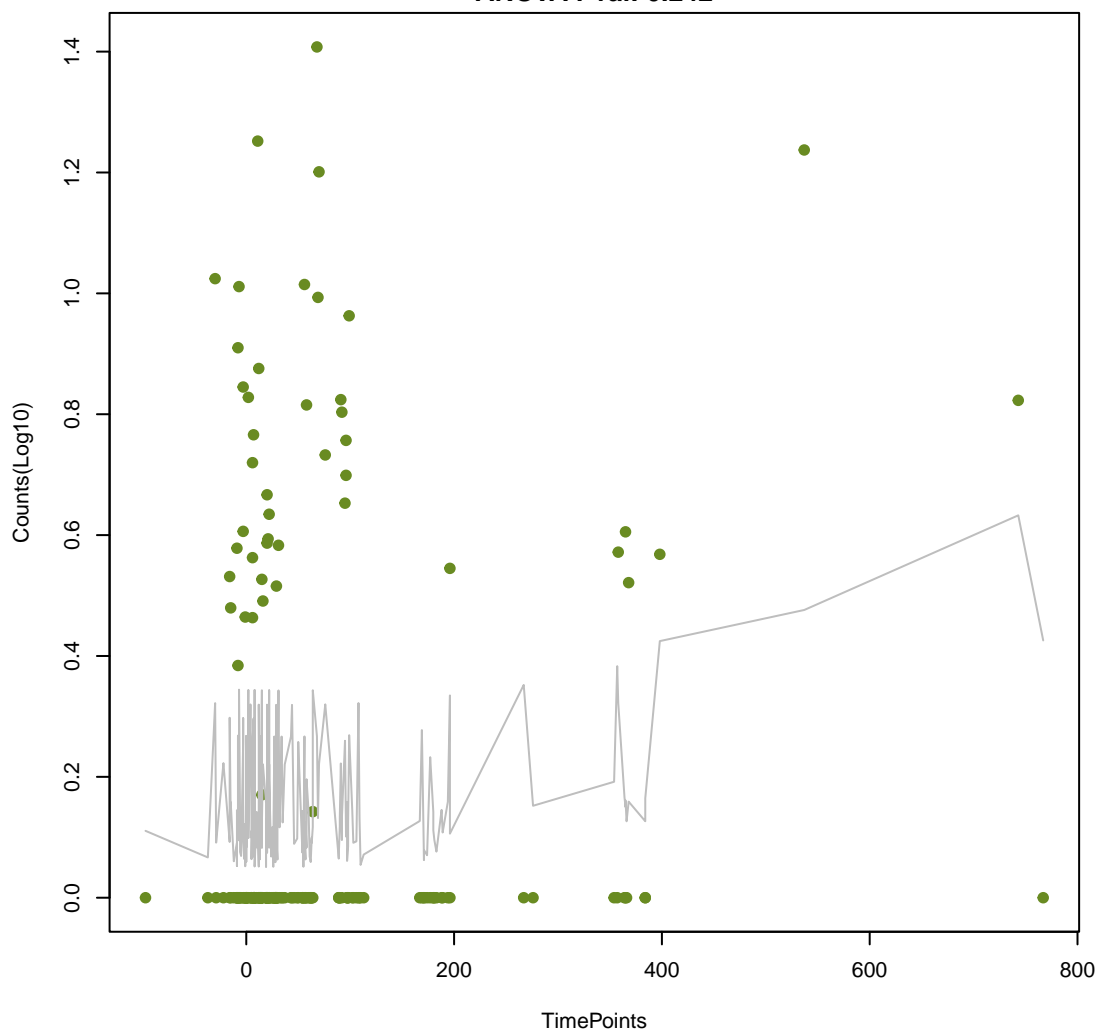
vsearch
NA
ANOVA Pval: 0.586



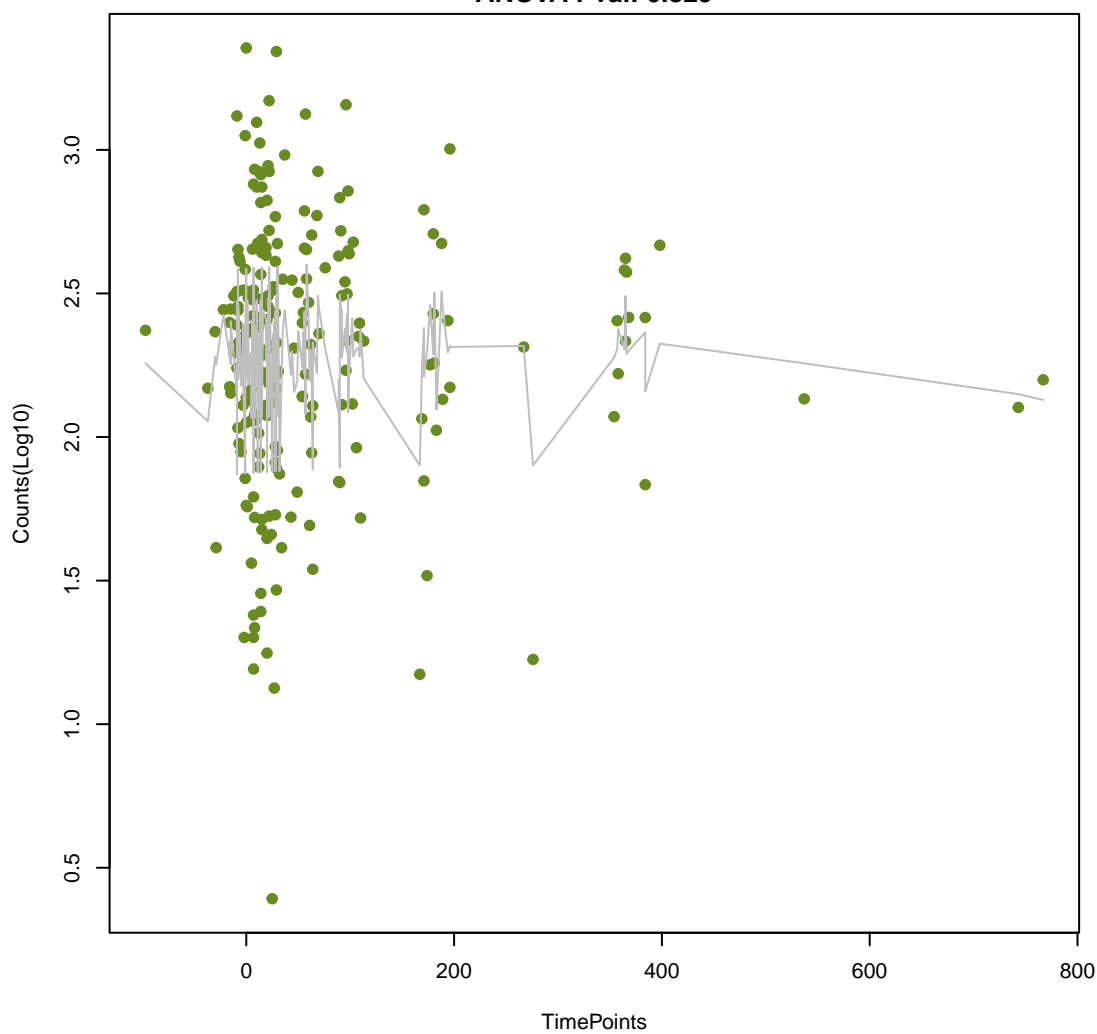
vsearch
NA
ANOVA Pval: 0.238



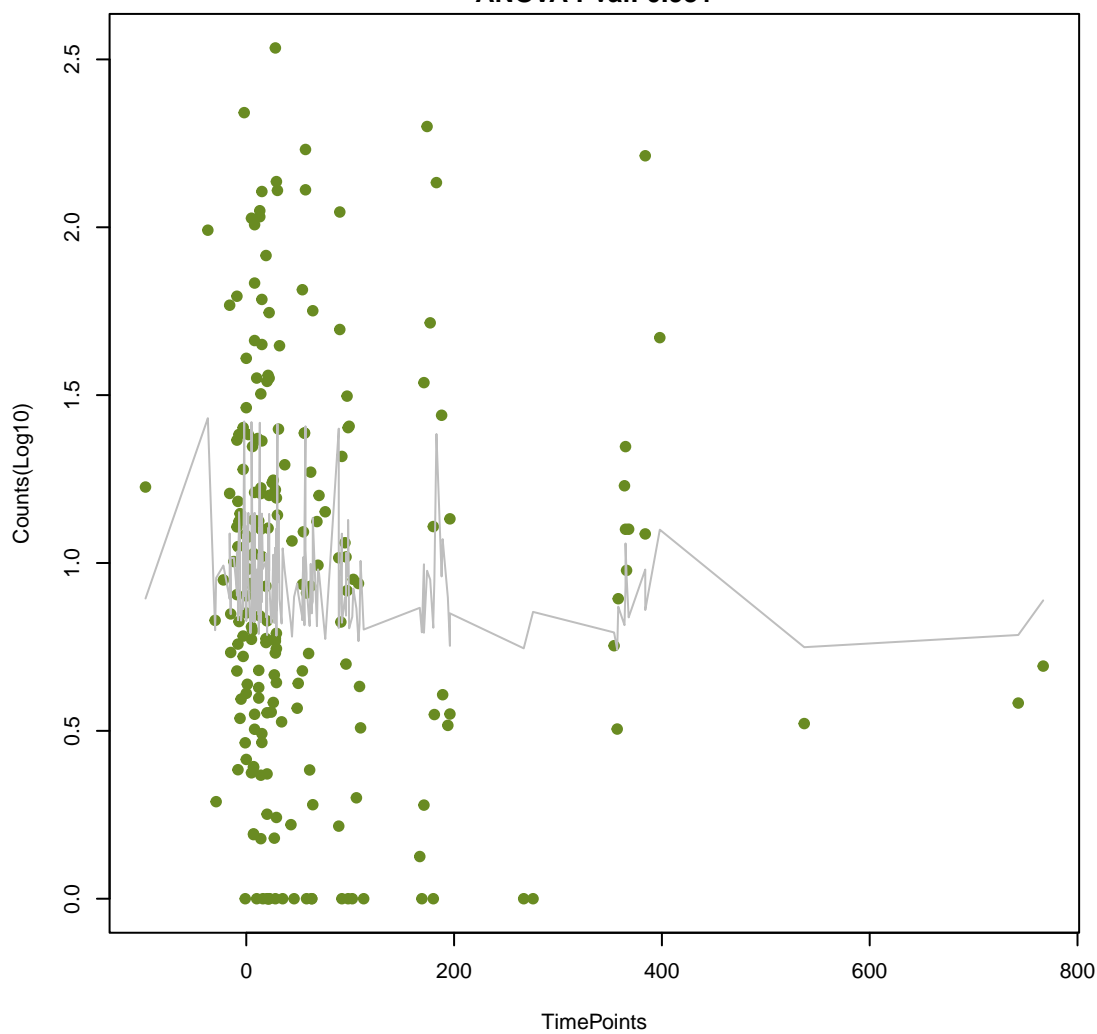
vsearch
NA
ANOVA Pval: 0.242



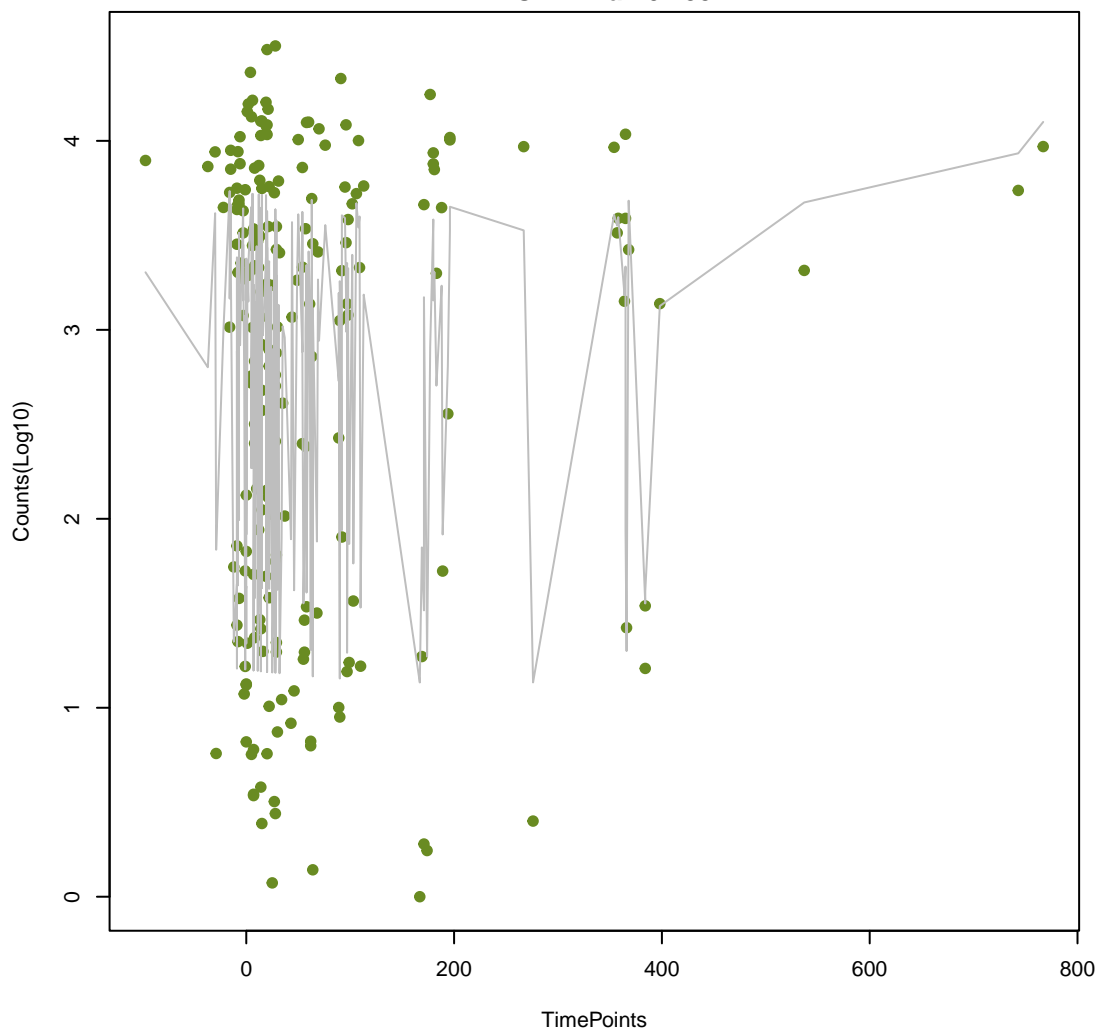
vsearch
NA
ANOVA Pval: 0.829



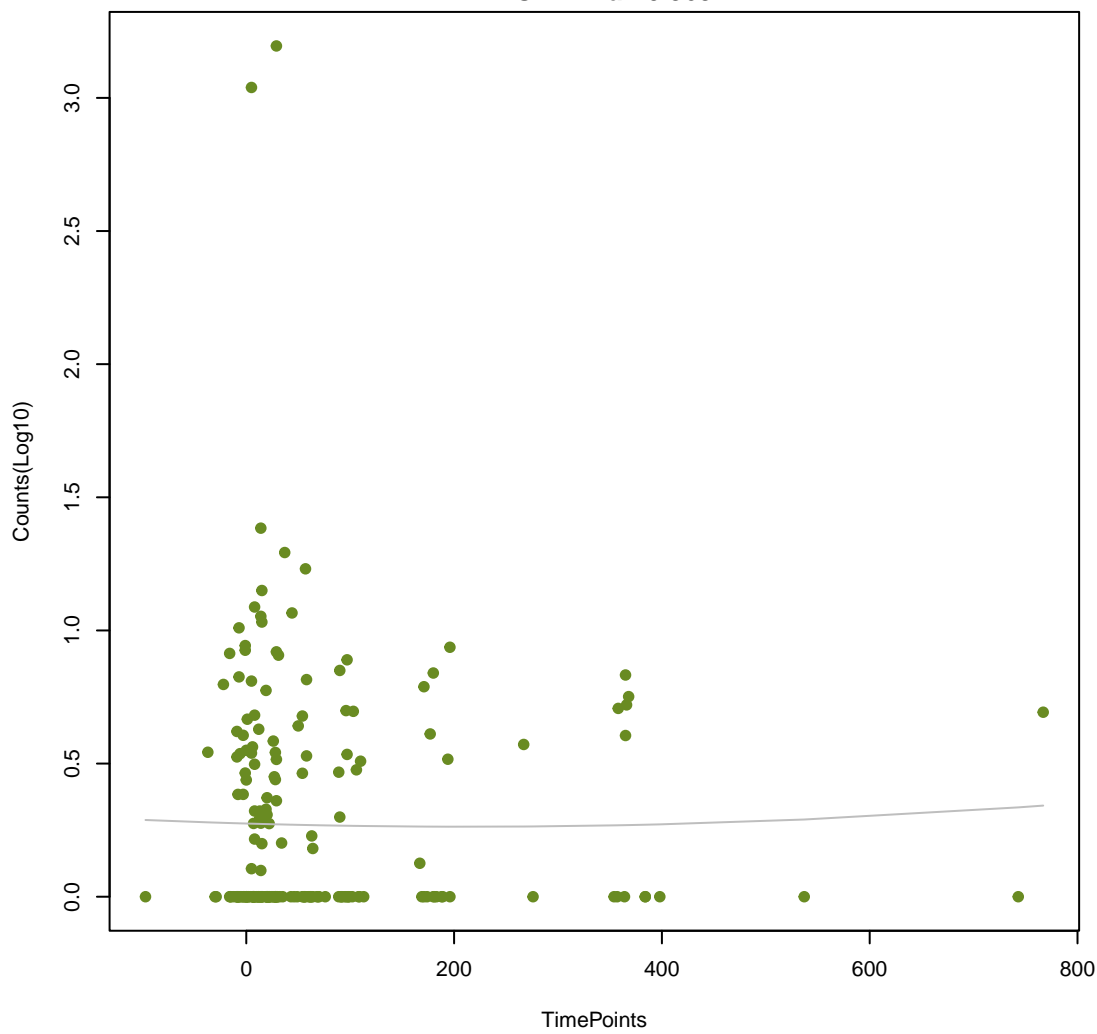
vsearch
NA
ANOVA Pval: 0.931



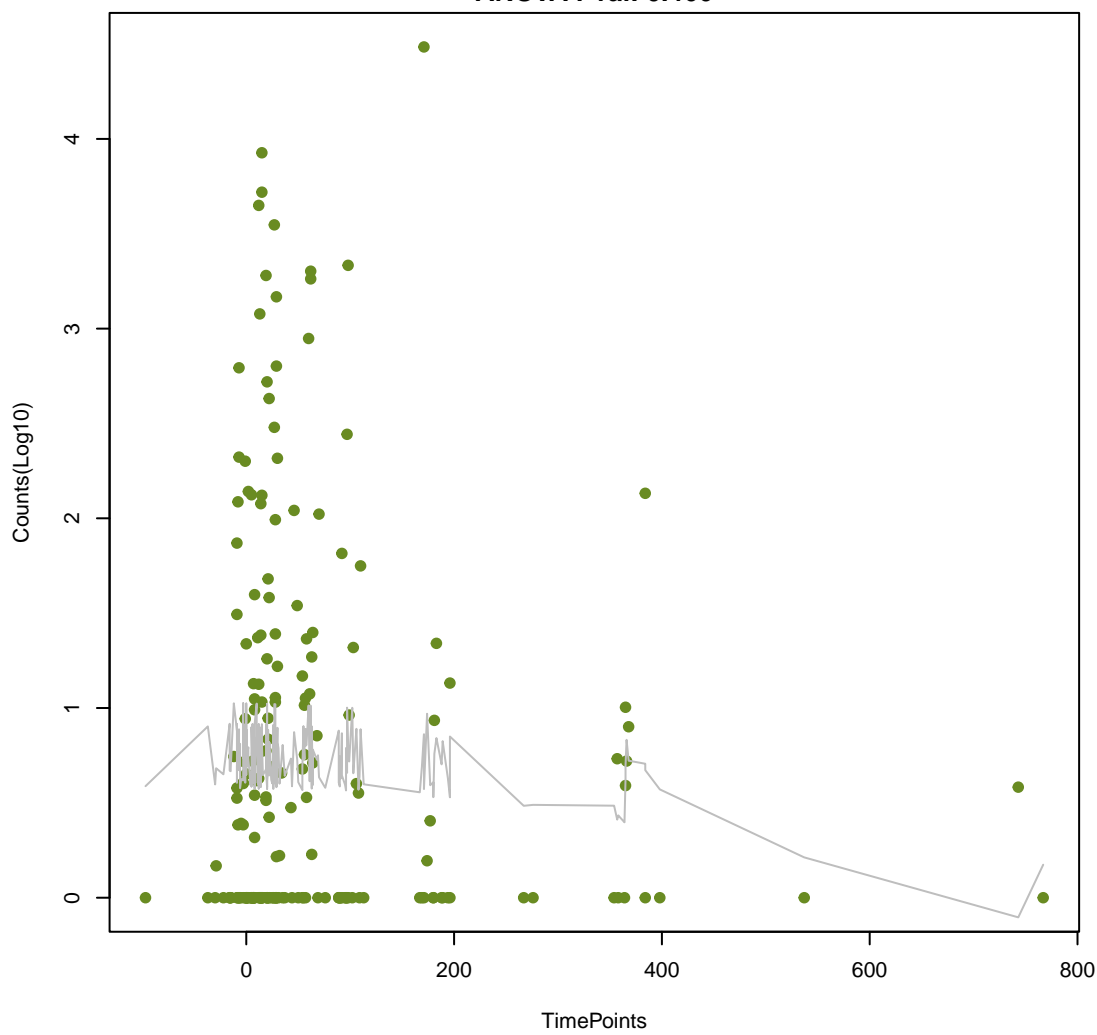
vsearch
NA
ANOVA Pval: 0.753



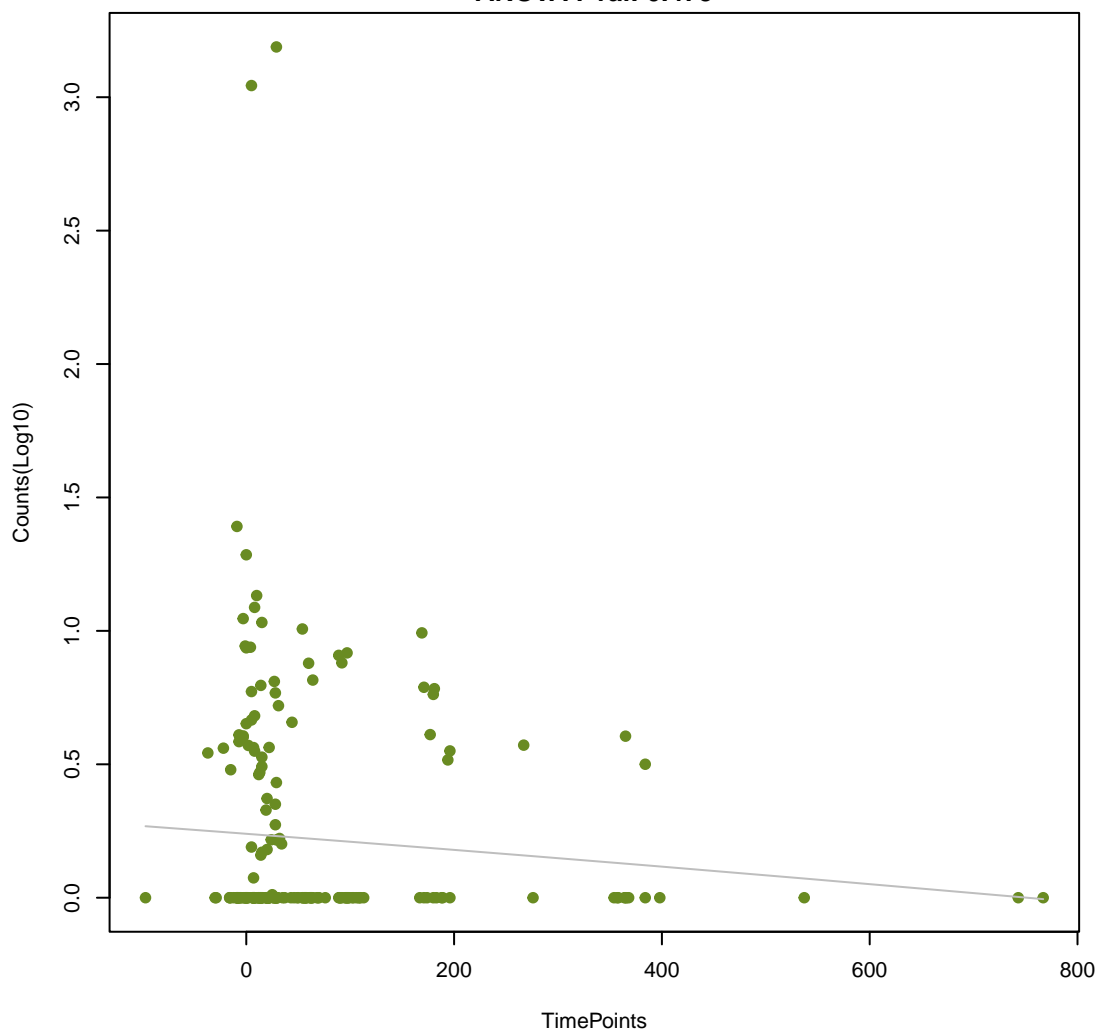
vsearch
NA
ANOVA Pval: 0.969



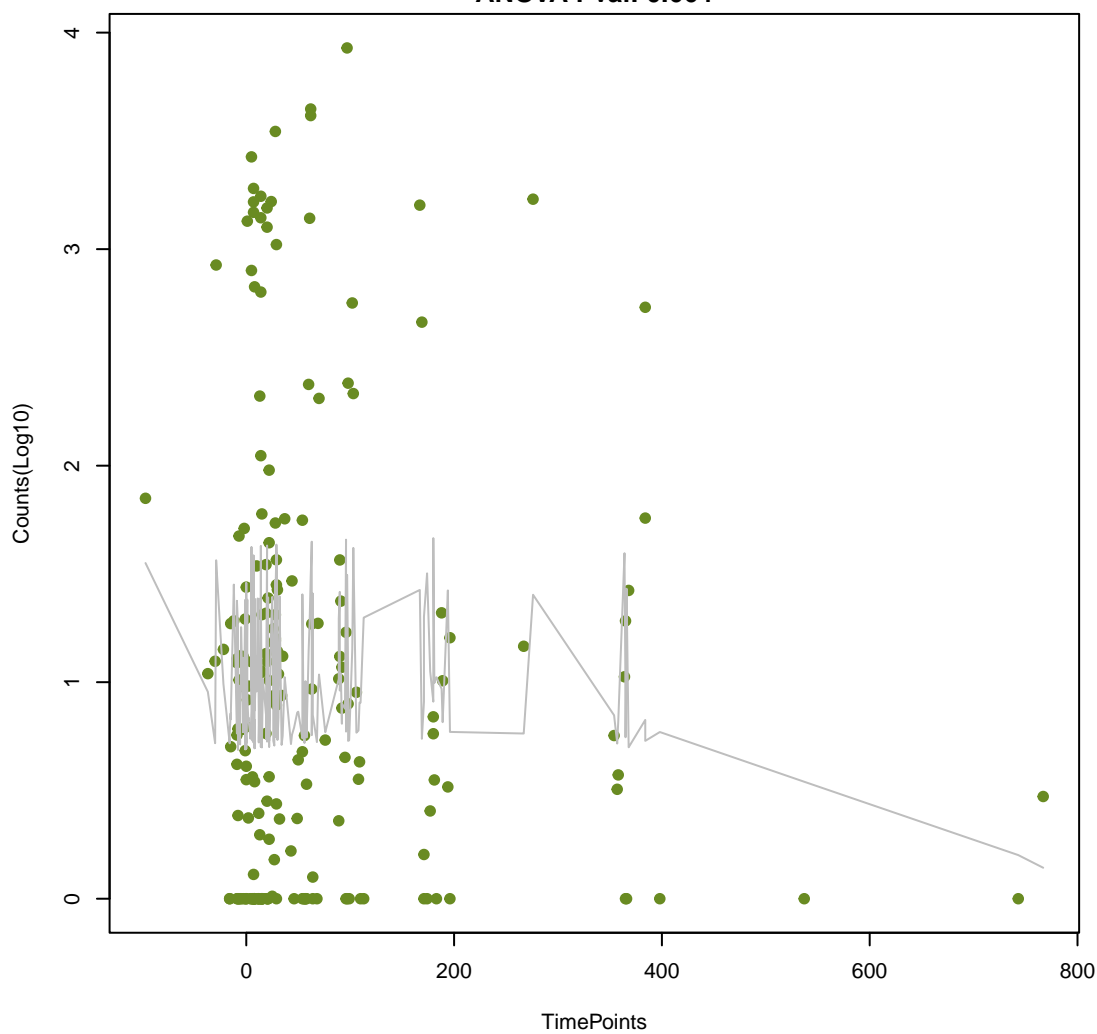
vsearch
NA
ANOVA Pval: 0.466



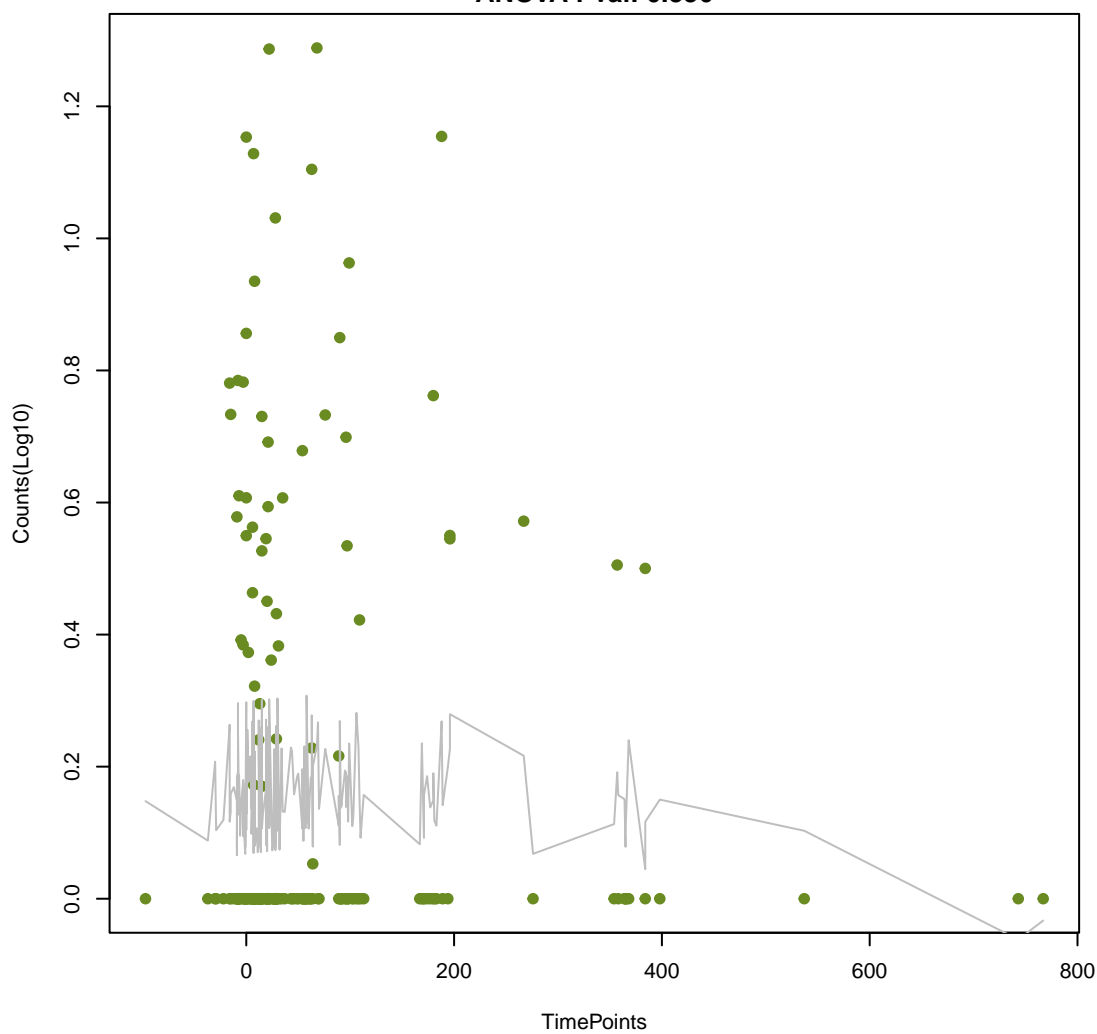
vsearch
NA
ANOVA Pval: 0.473

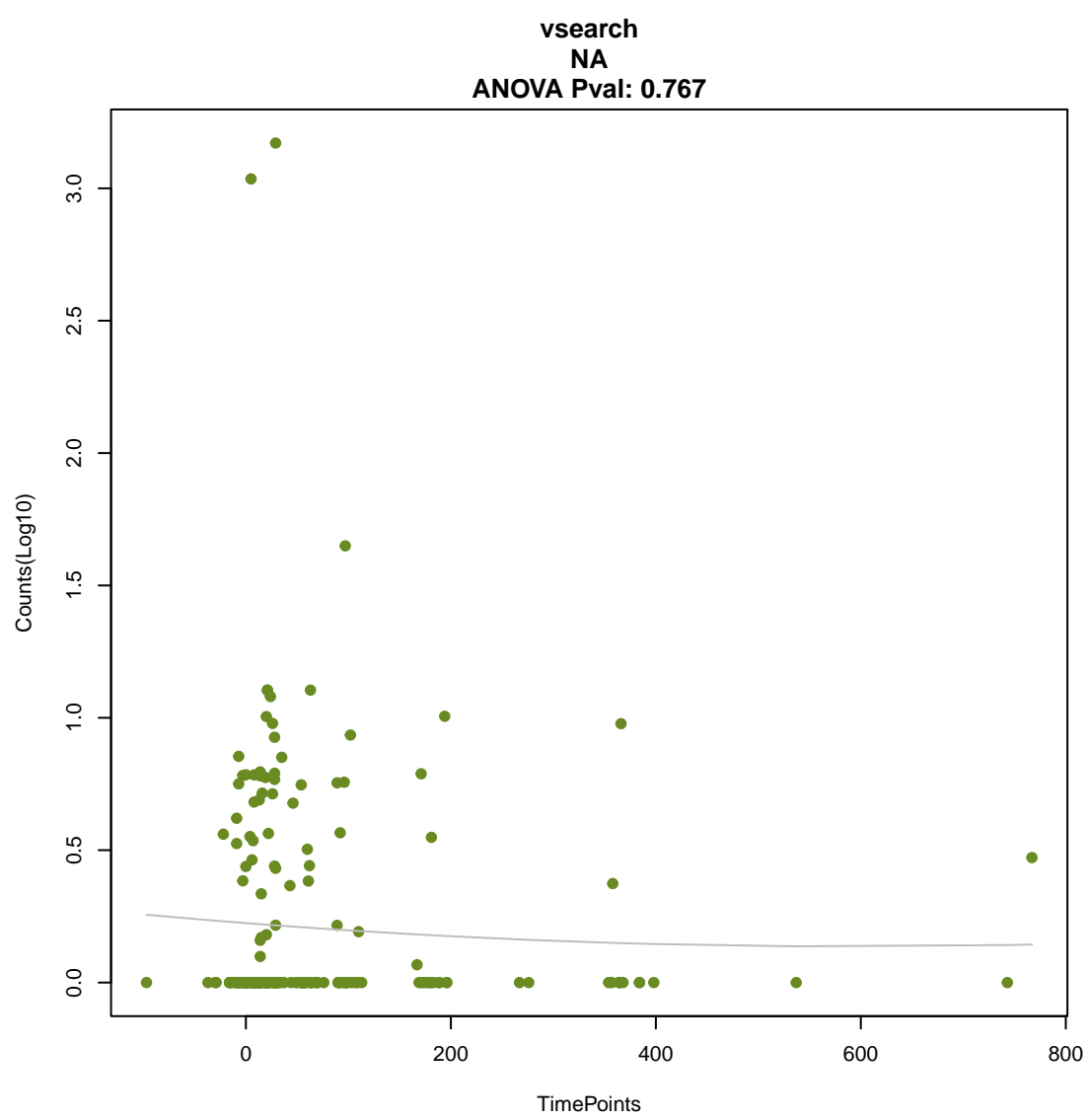
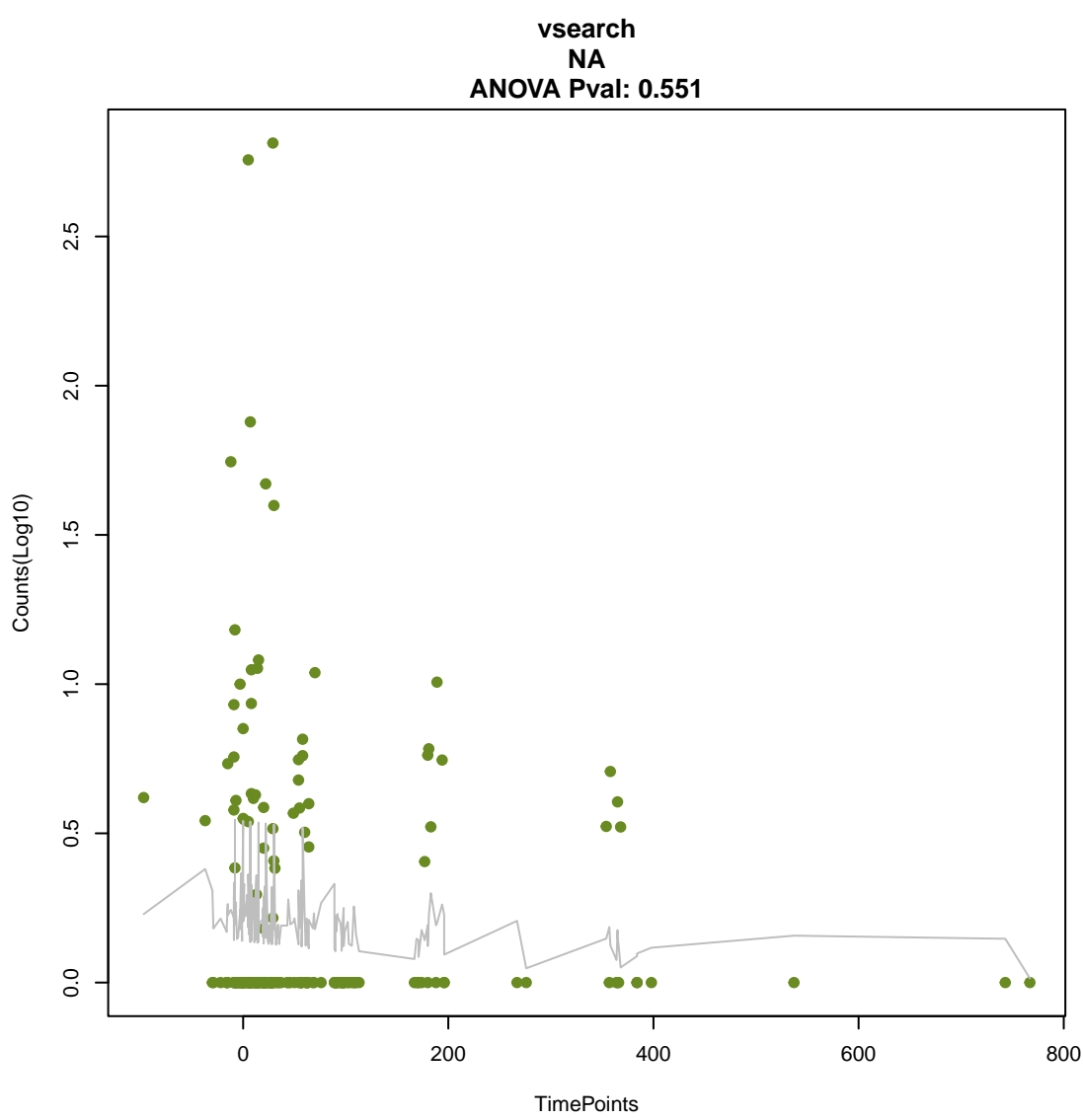
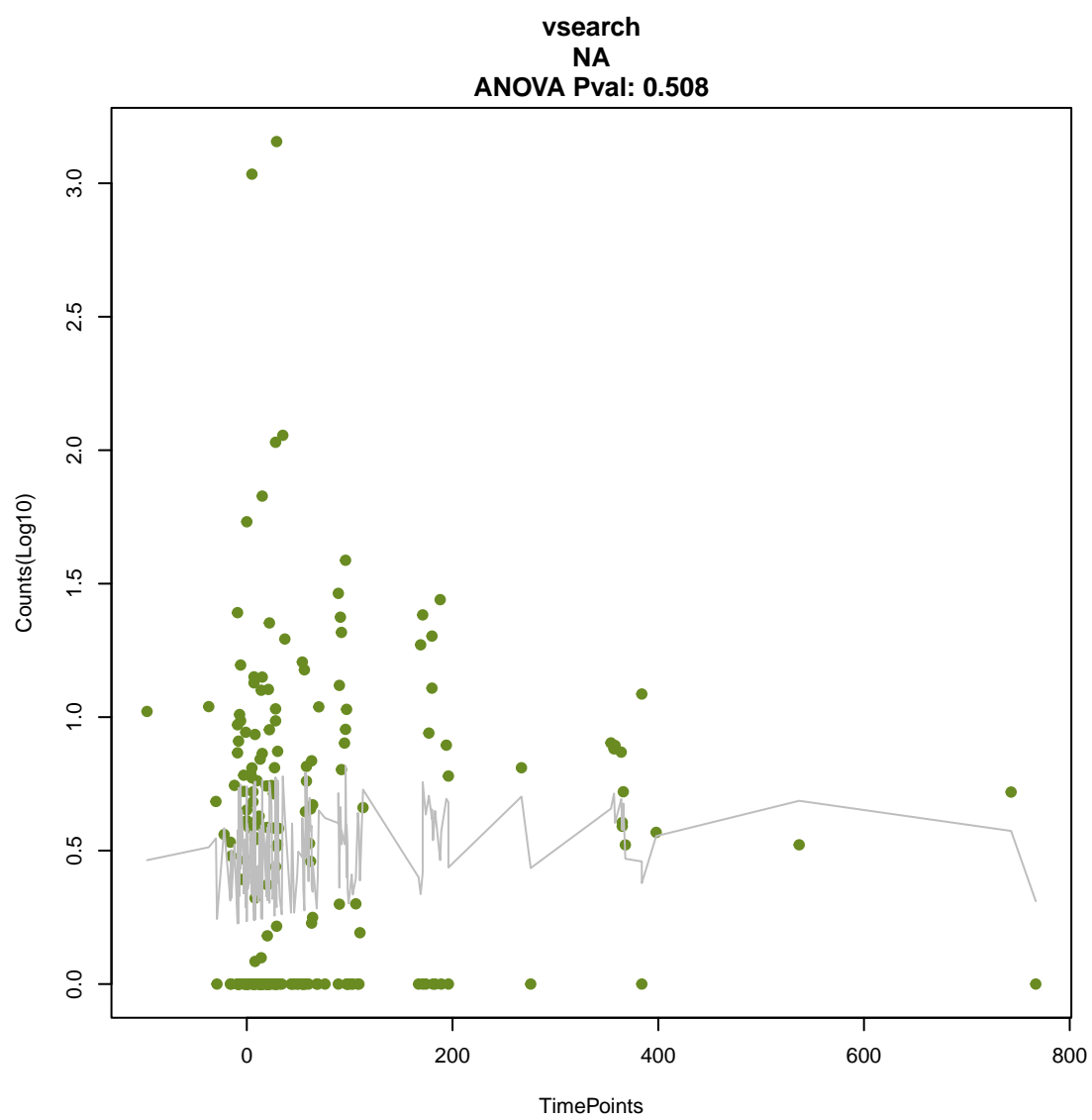
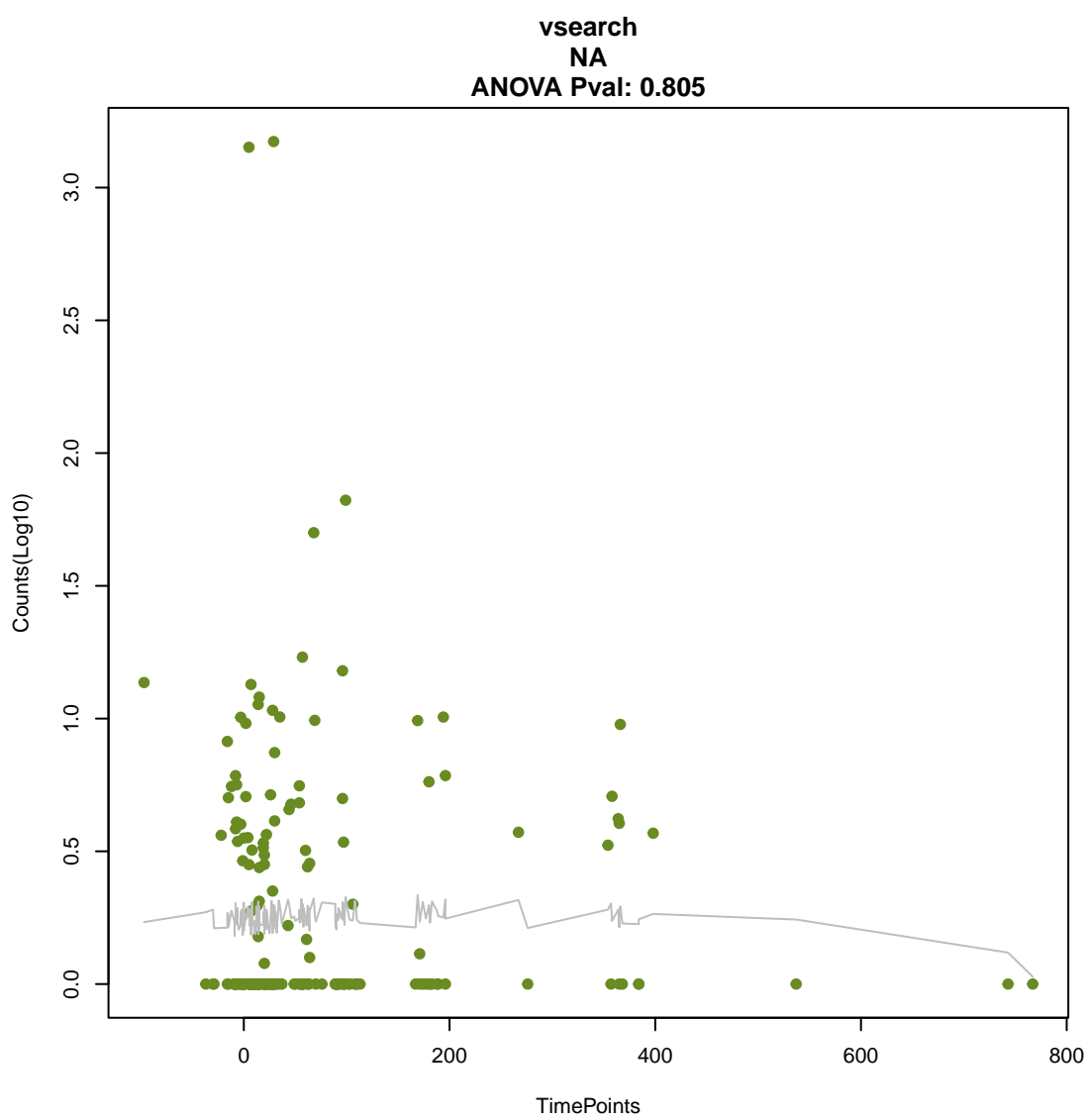
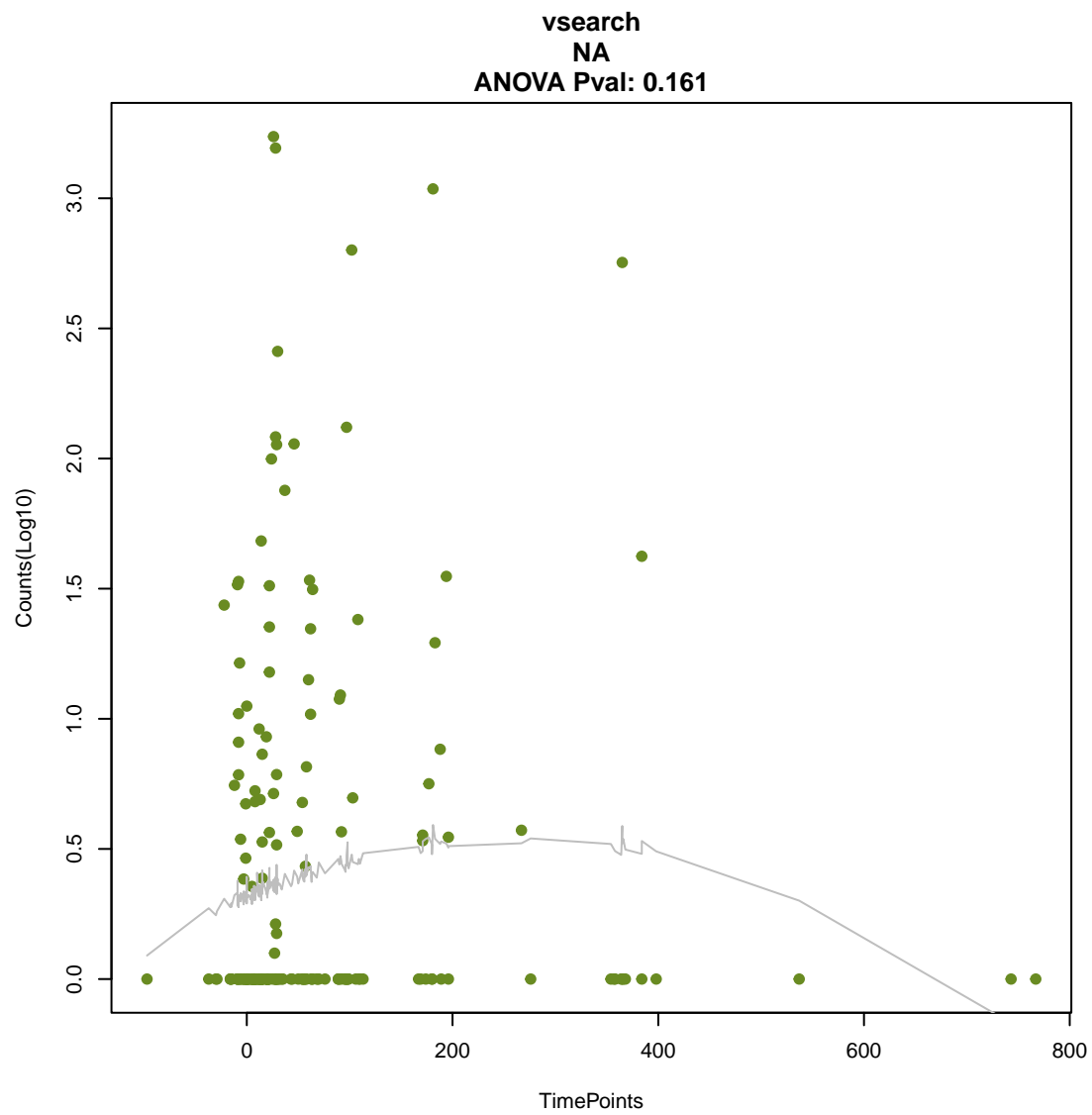
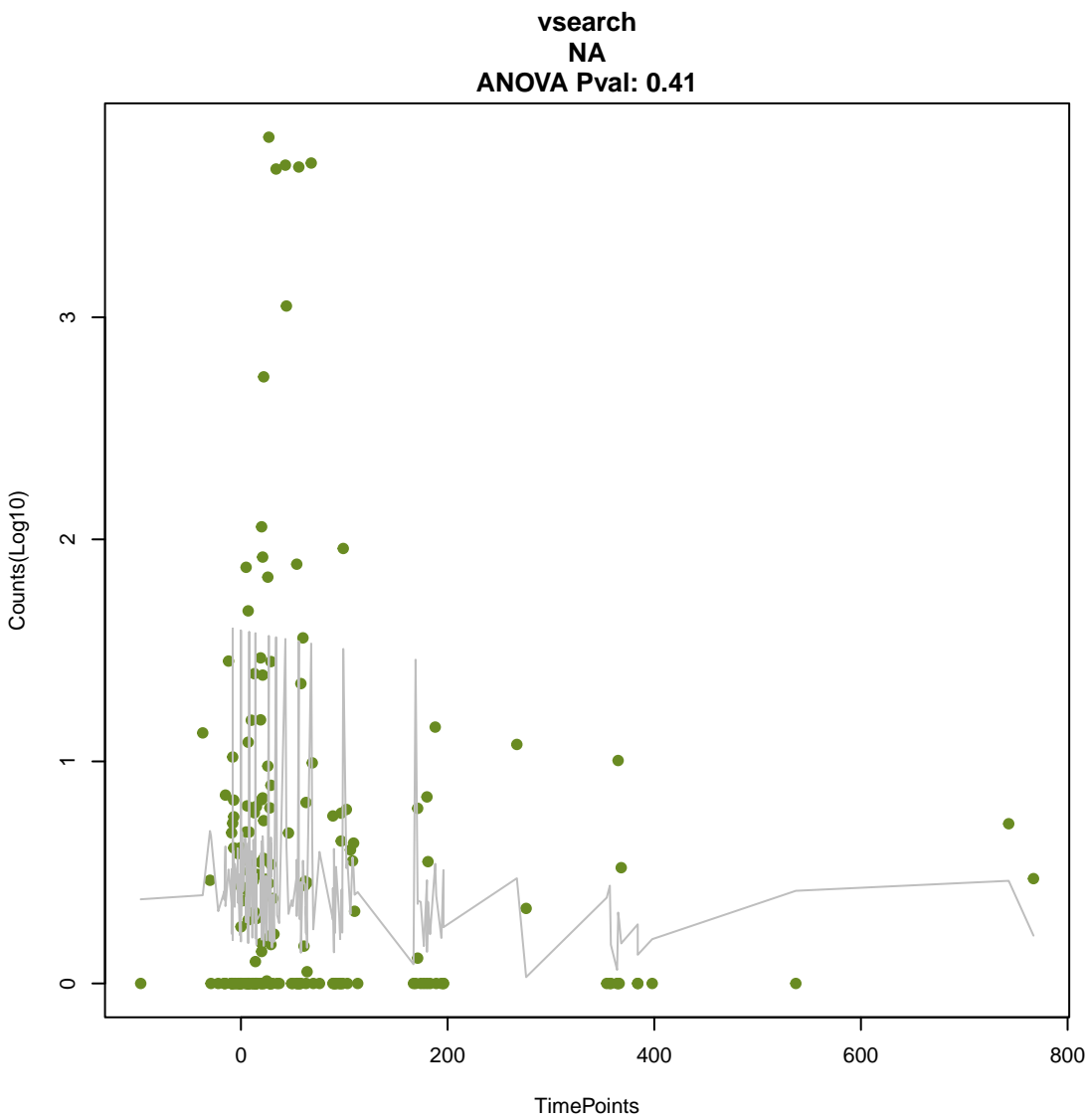


vsearch
NA
ANOVA Pval: 0.664

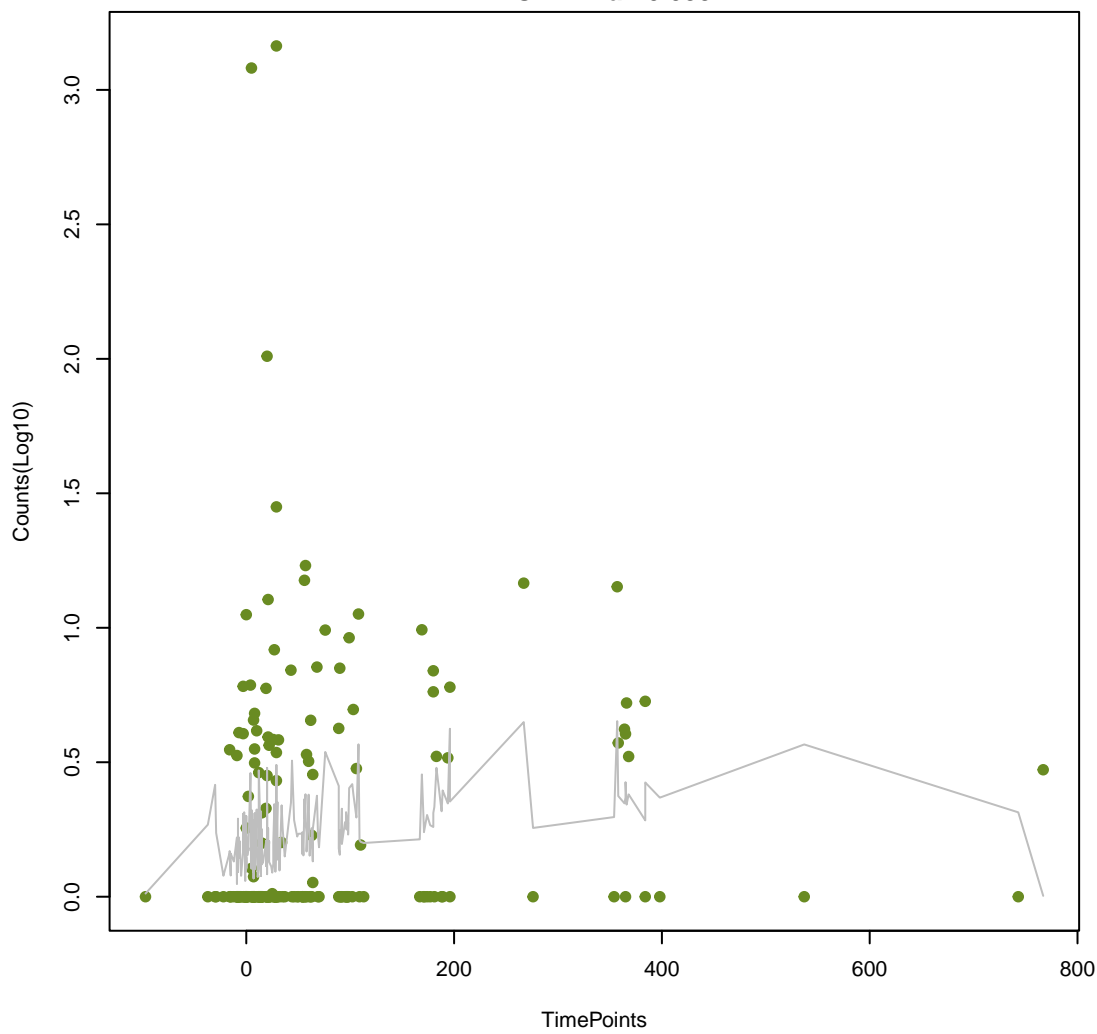


vsearch
NA
ANOVA Pval: 0.336

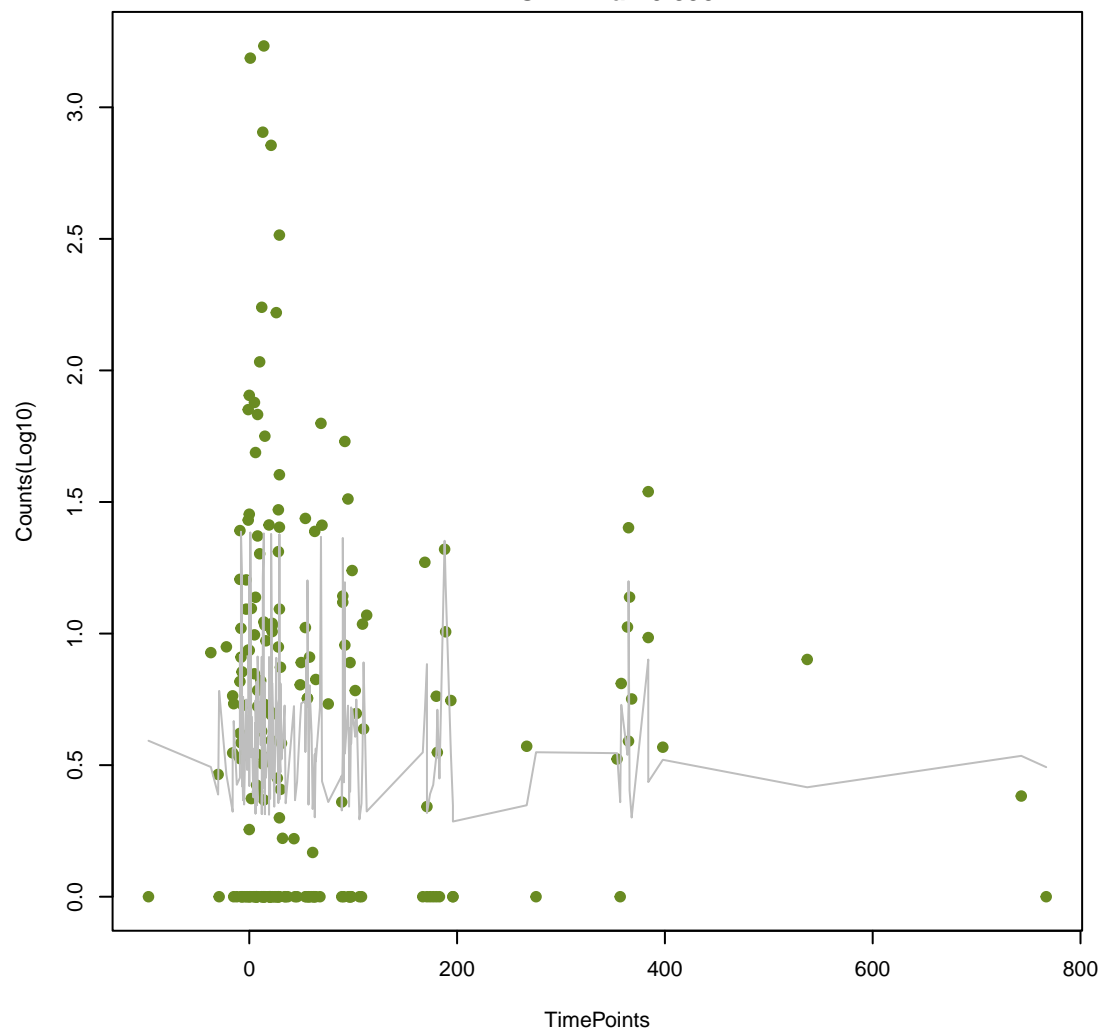




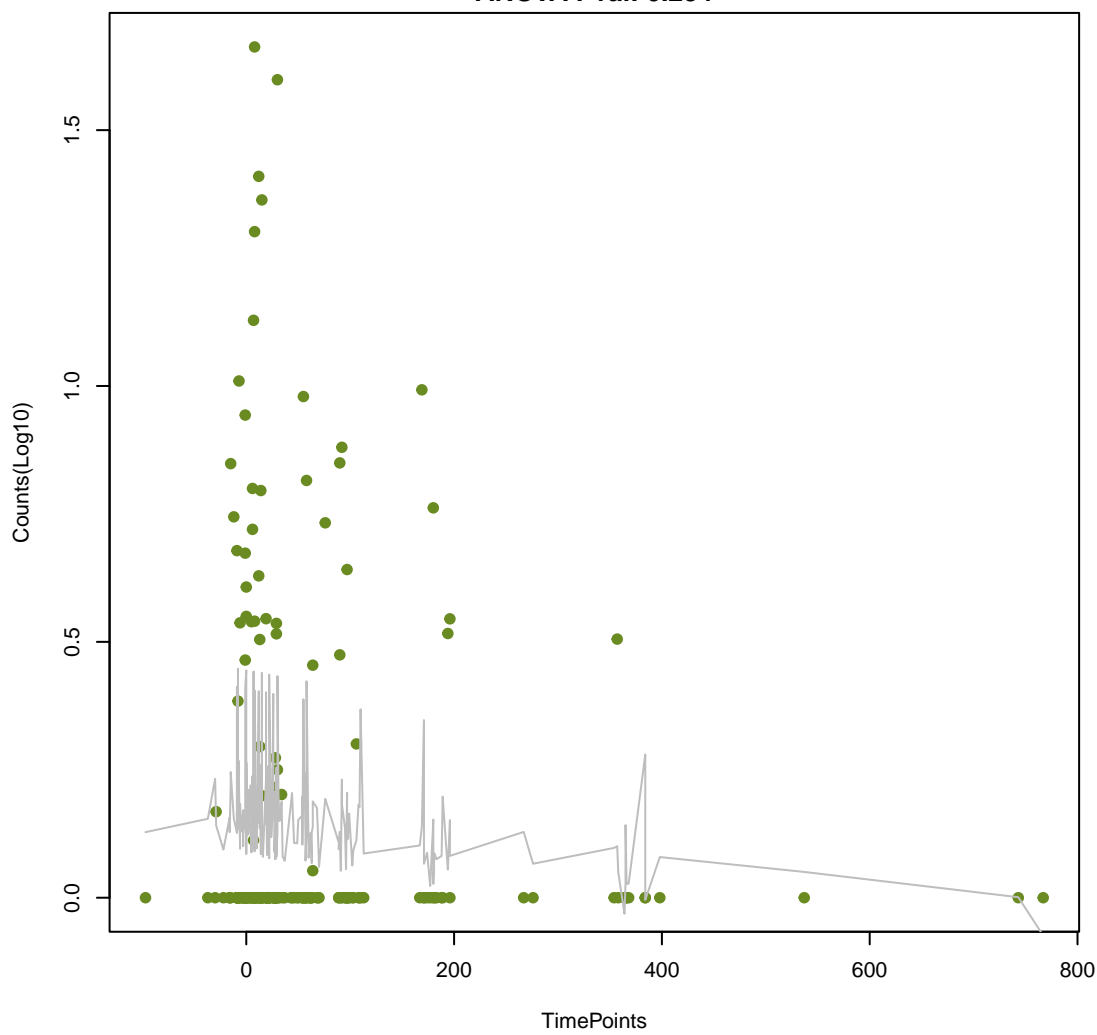
vsearch
NA
ANOVA Pval: 0.099



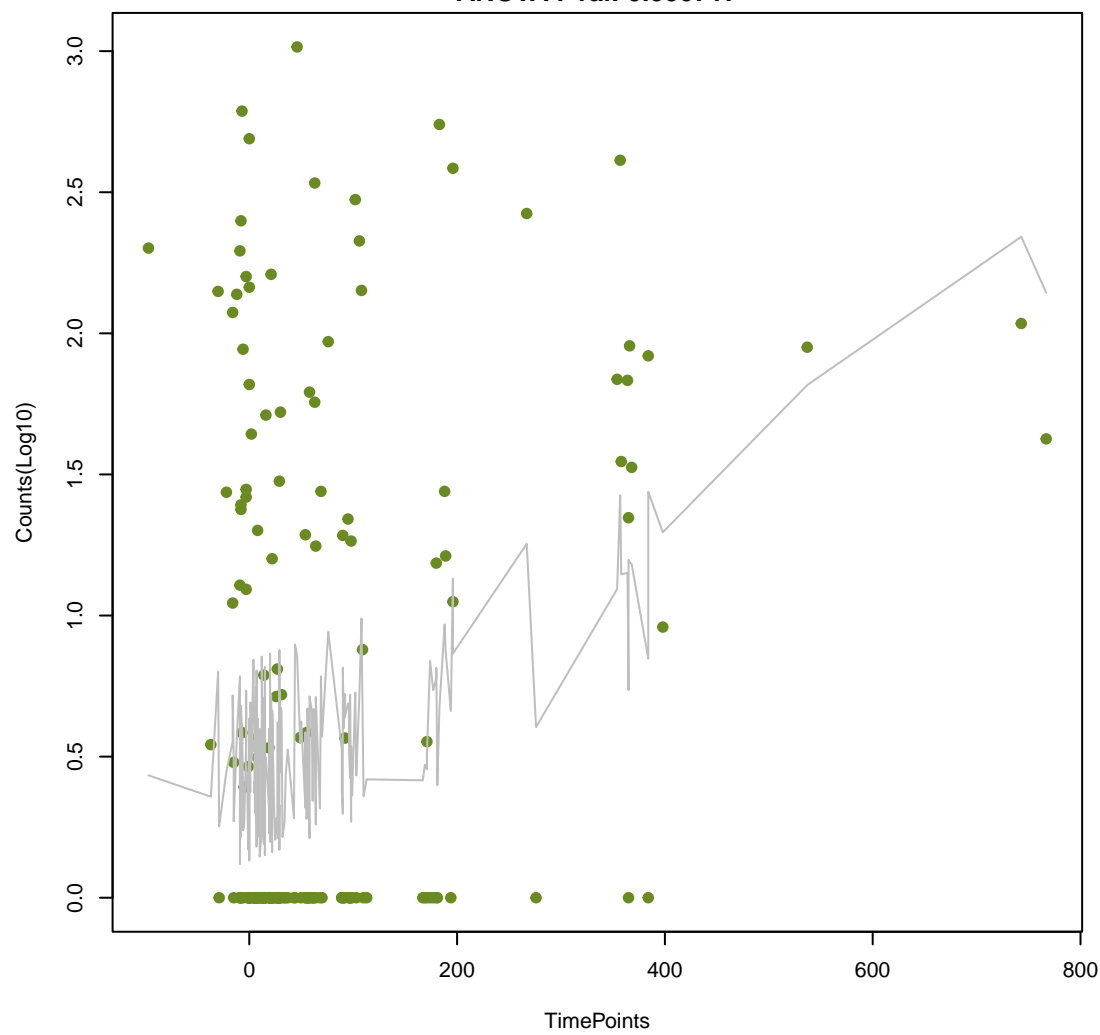
vsearch
NA
ANOVA Pval: 0.895



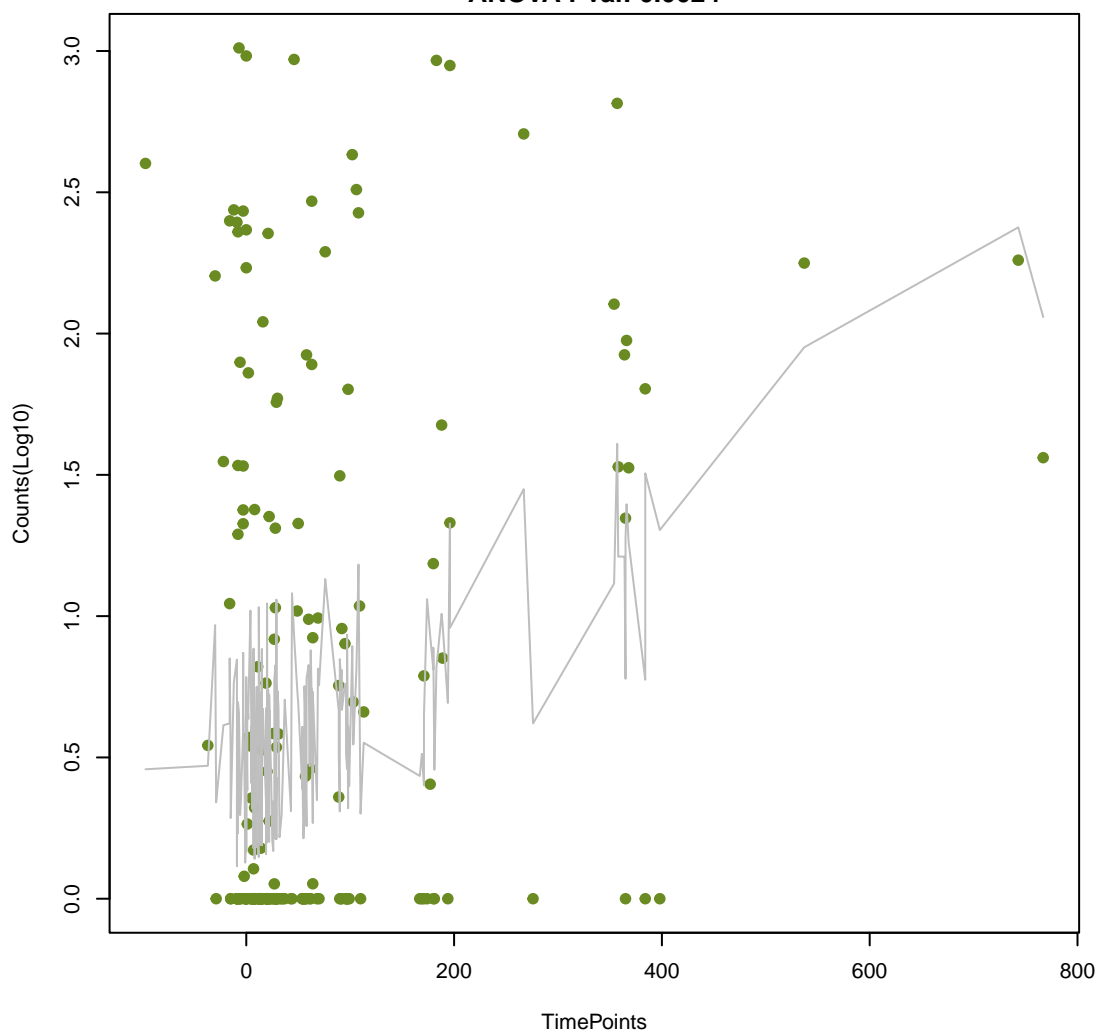
vsearch
NA
ANOVA Pval: 0.234



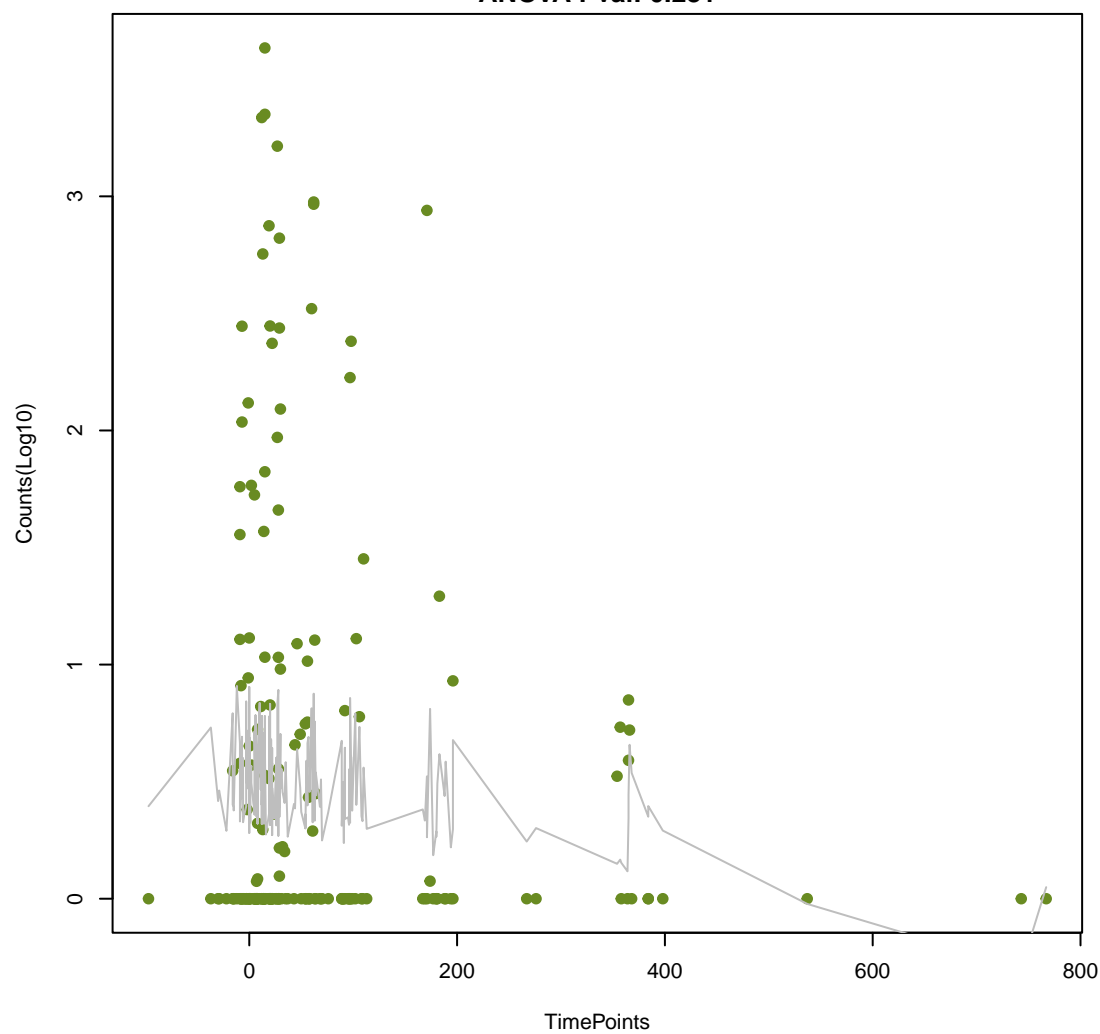
vsearch
NA
ANOVA Pval: 0.000717



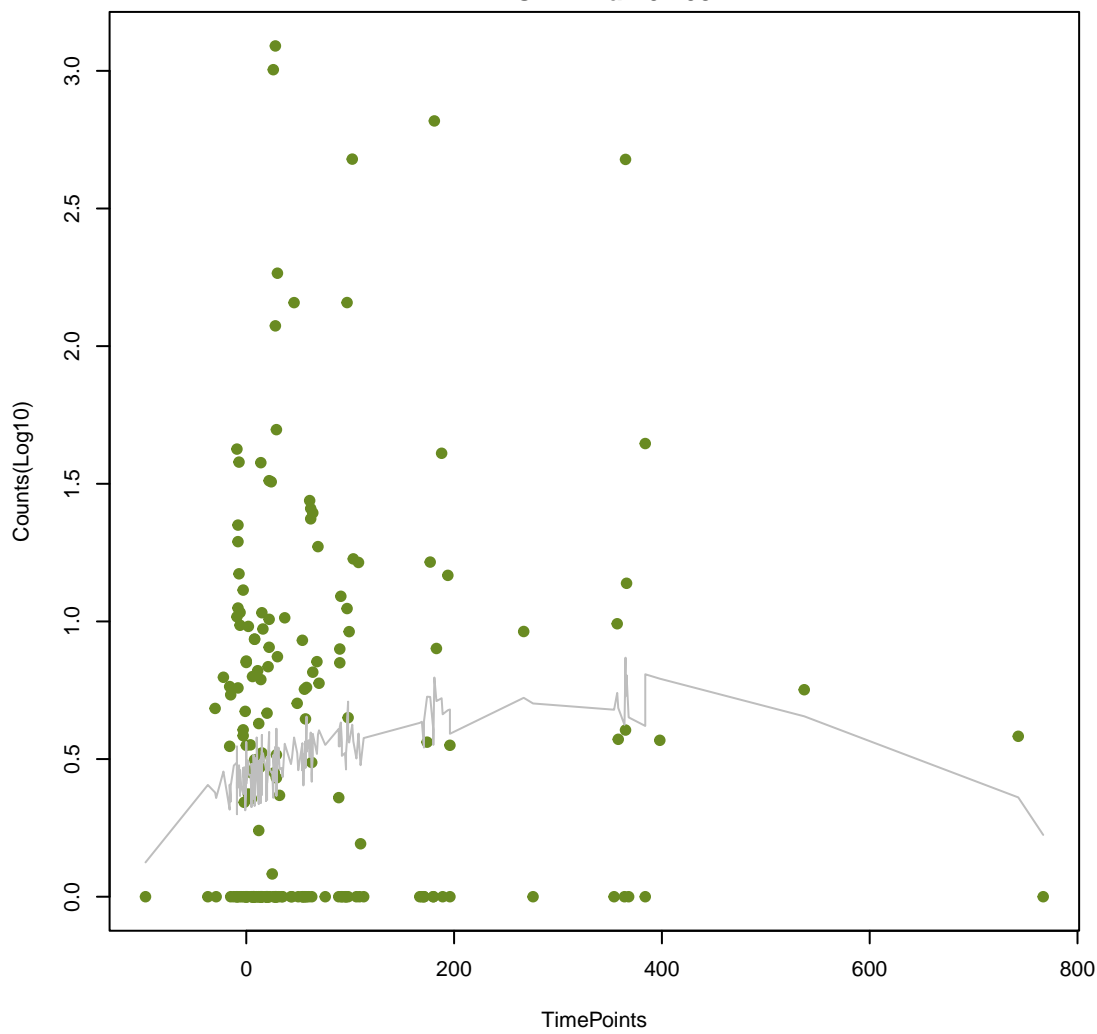
vsearch
NA
ANOVA Pval: 0.0024



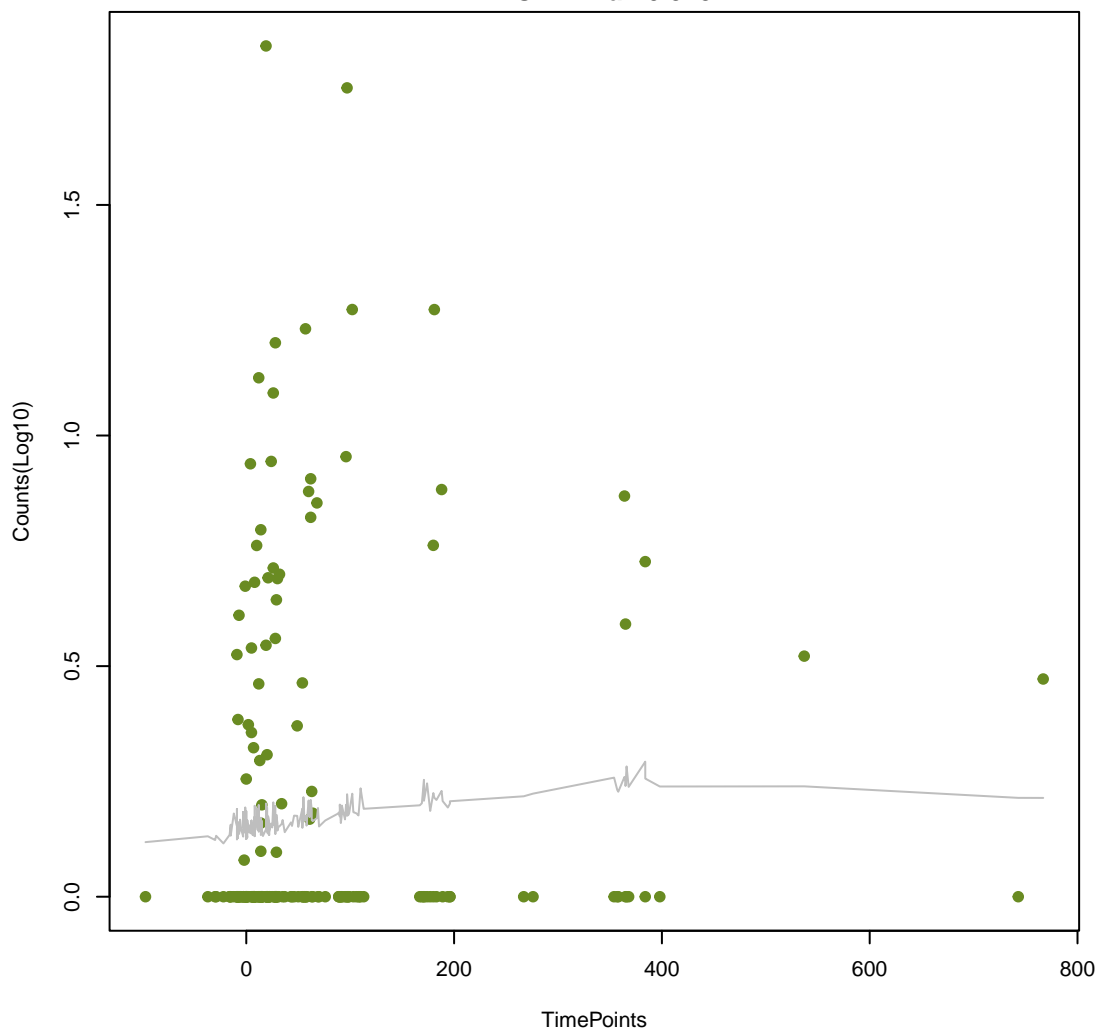
vsearch
NA
ANOVA Pval: 0.281



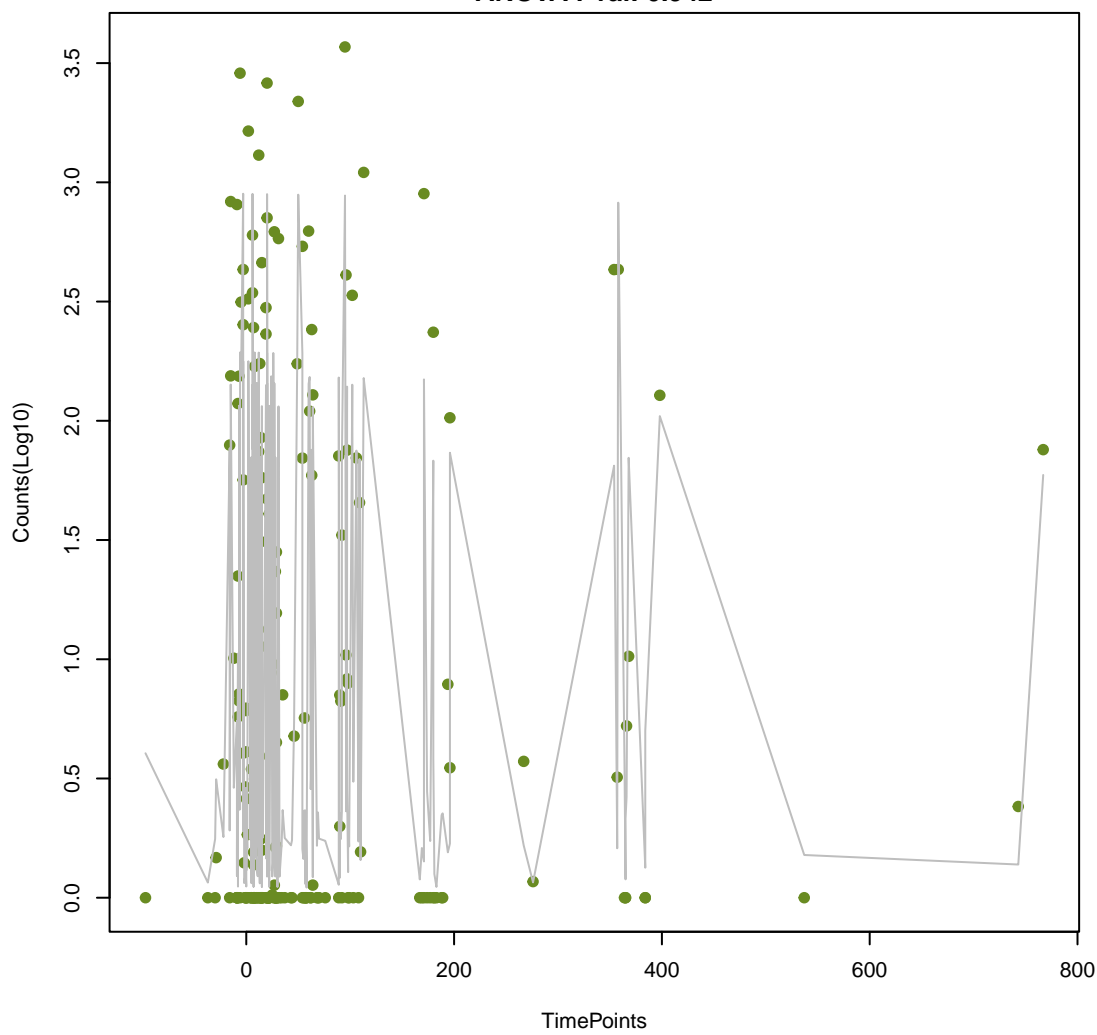
vsearch
NA
ANOVA Pval: 0.108



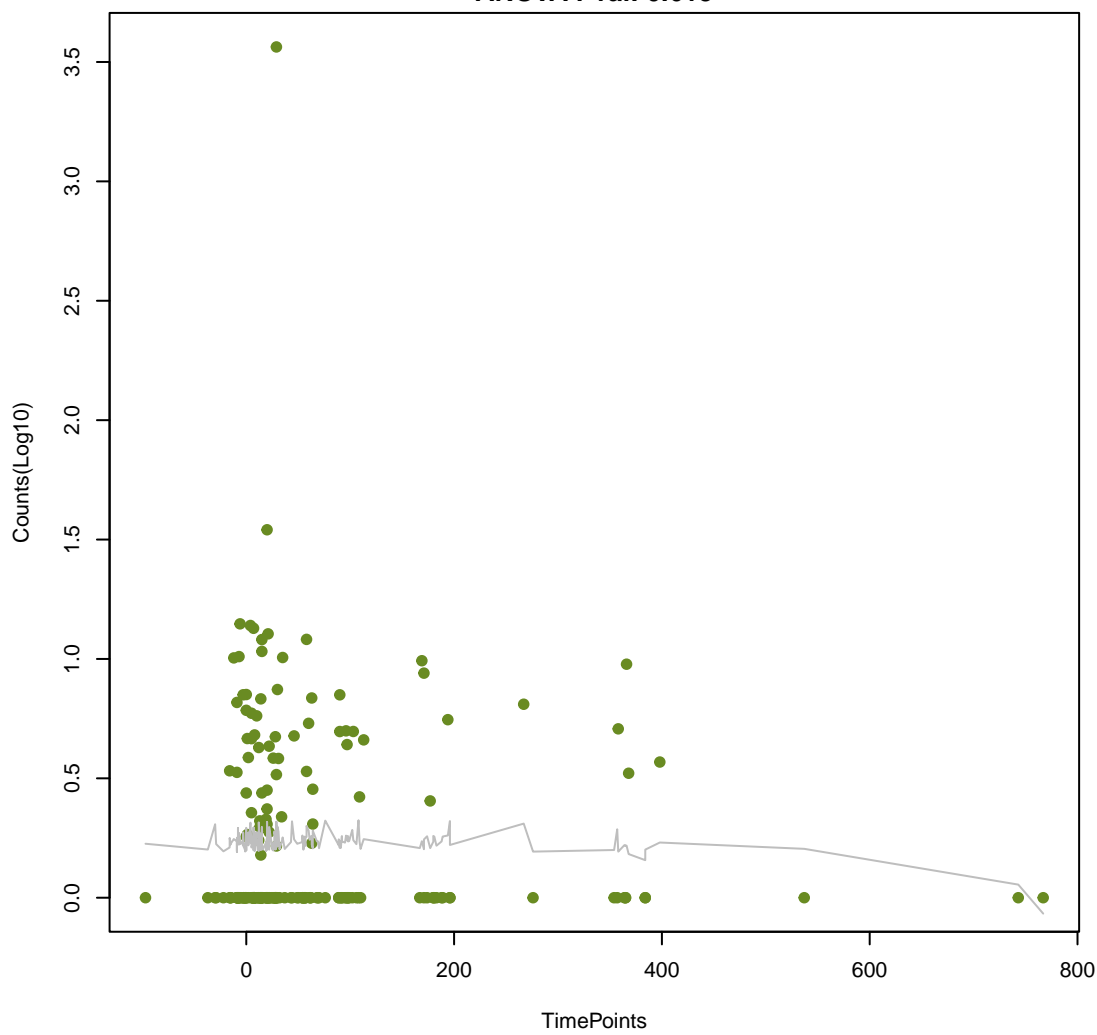
vsearch
NA
ANOVA Pval: 0.515



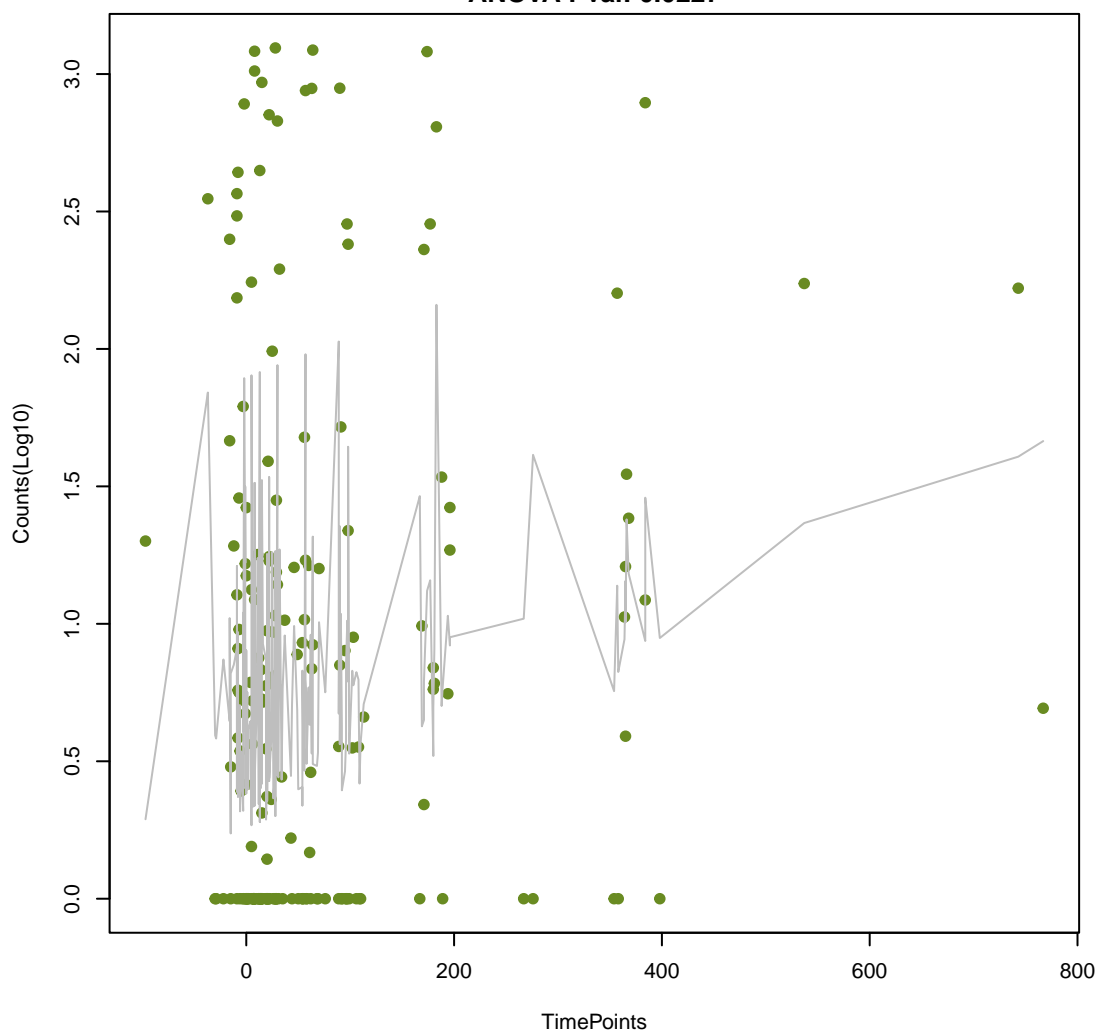
vsearch
NA
ANOVA Pval: 0.942



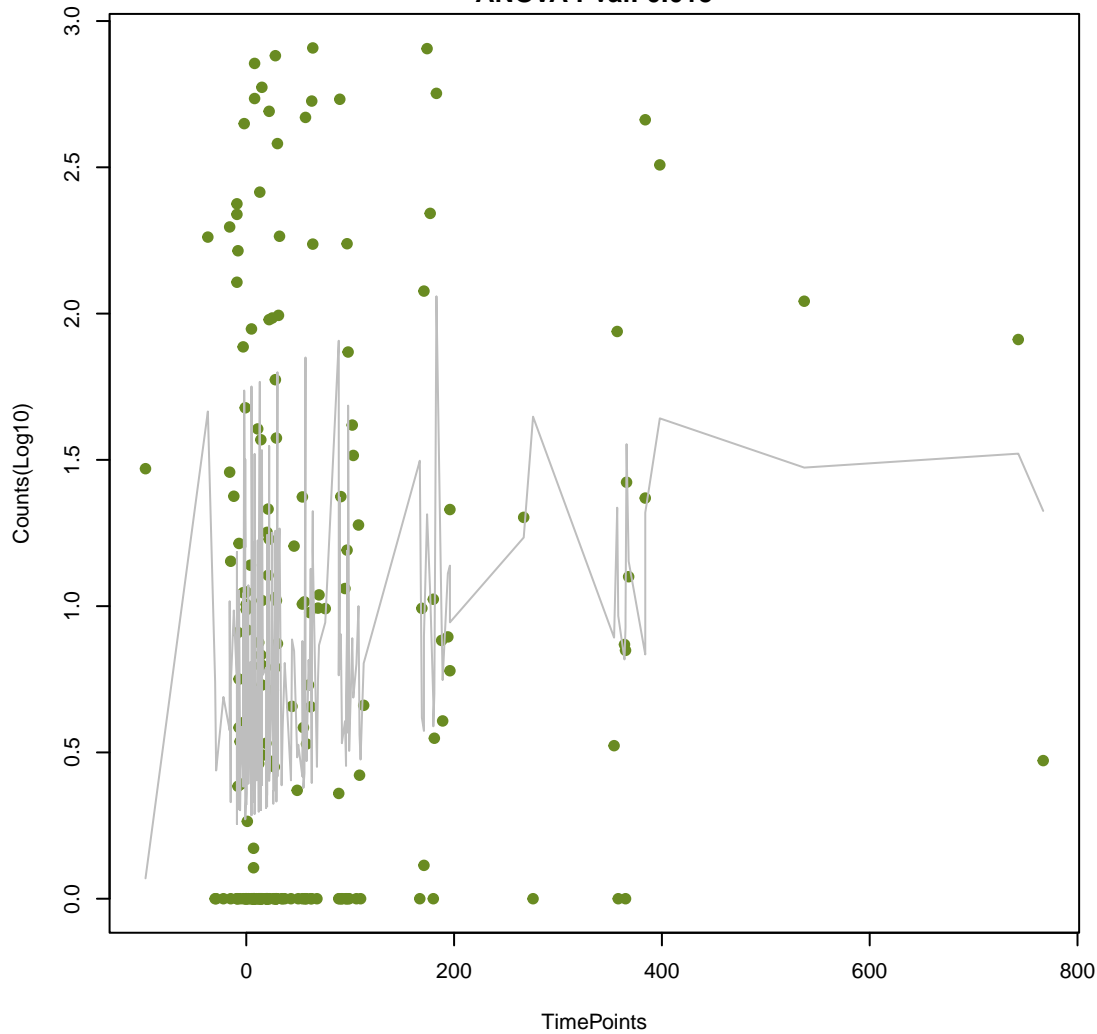
vsearch
NA
ANOVA Pval: 0.613

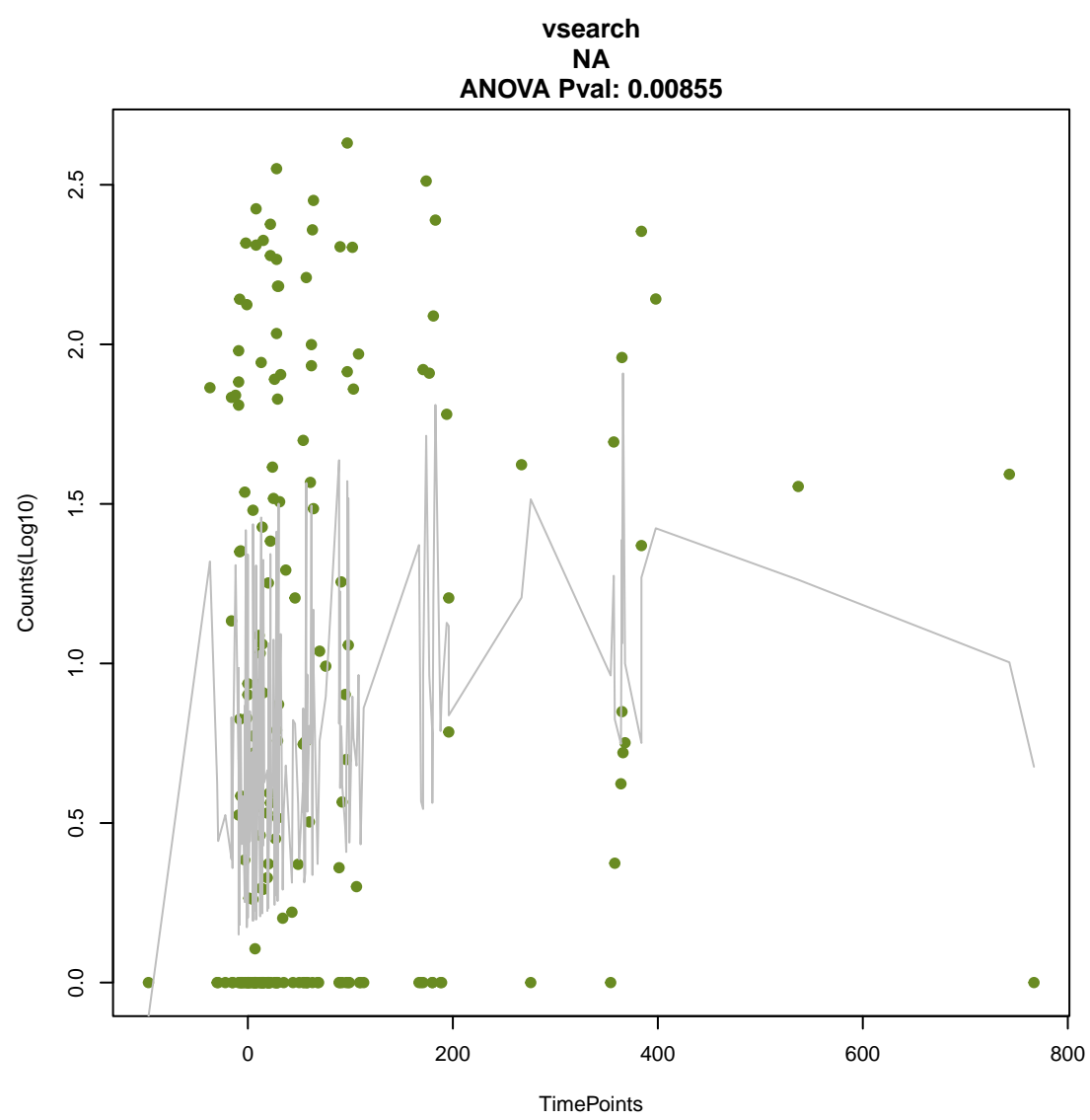
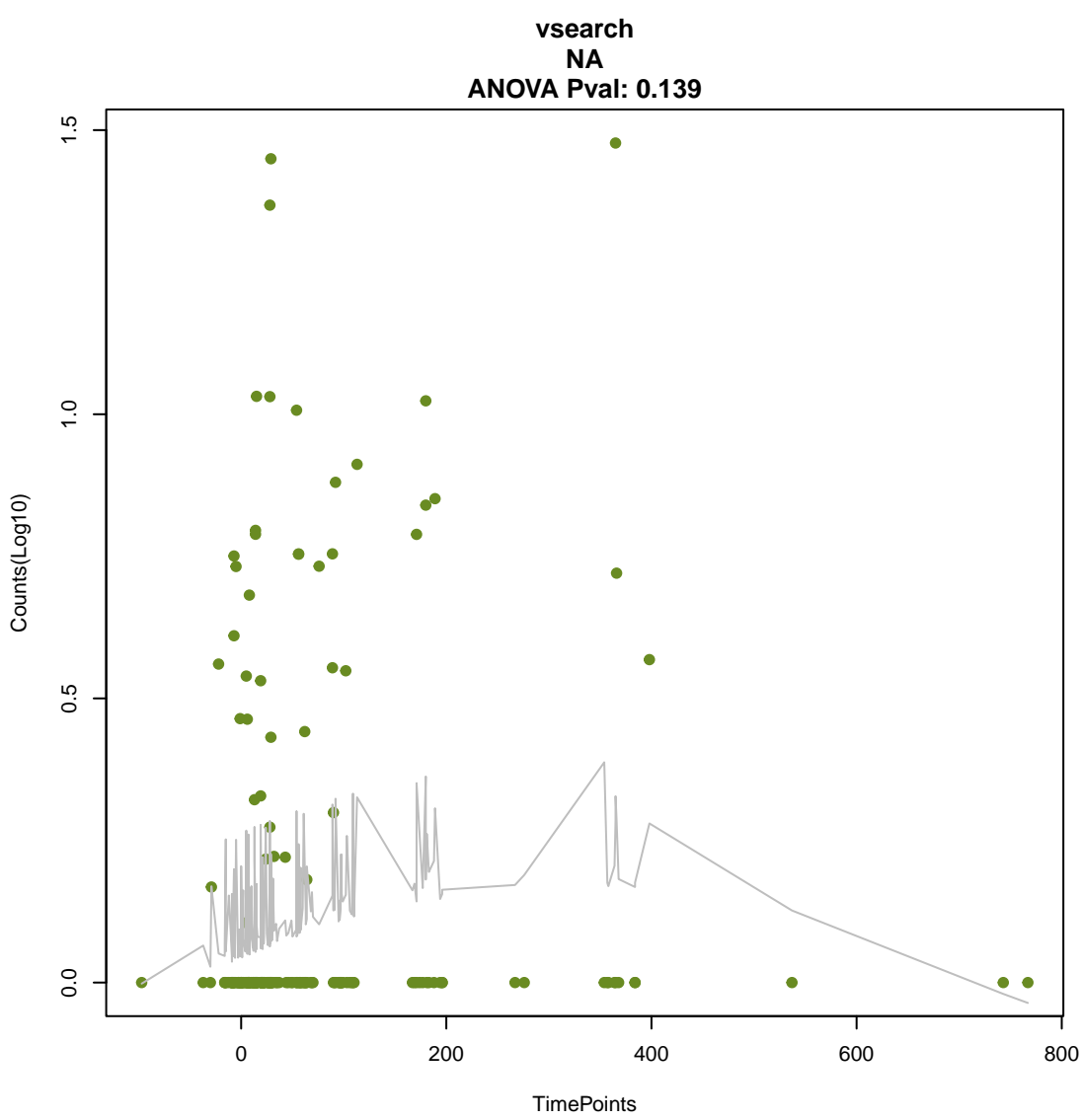
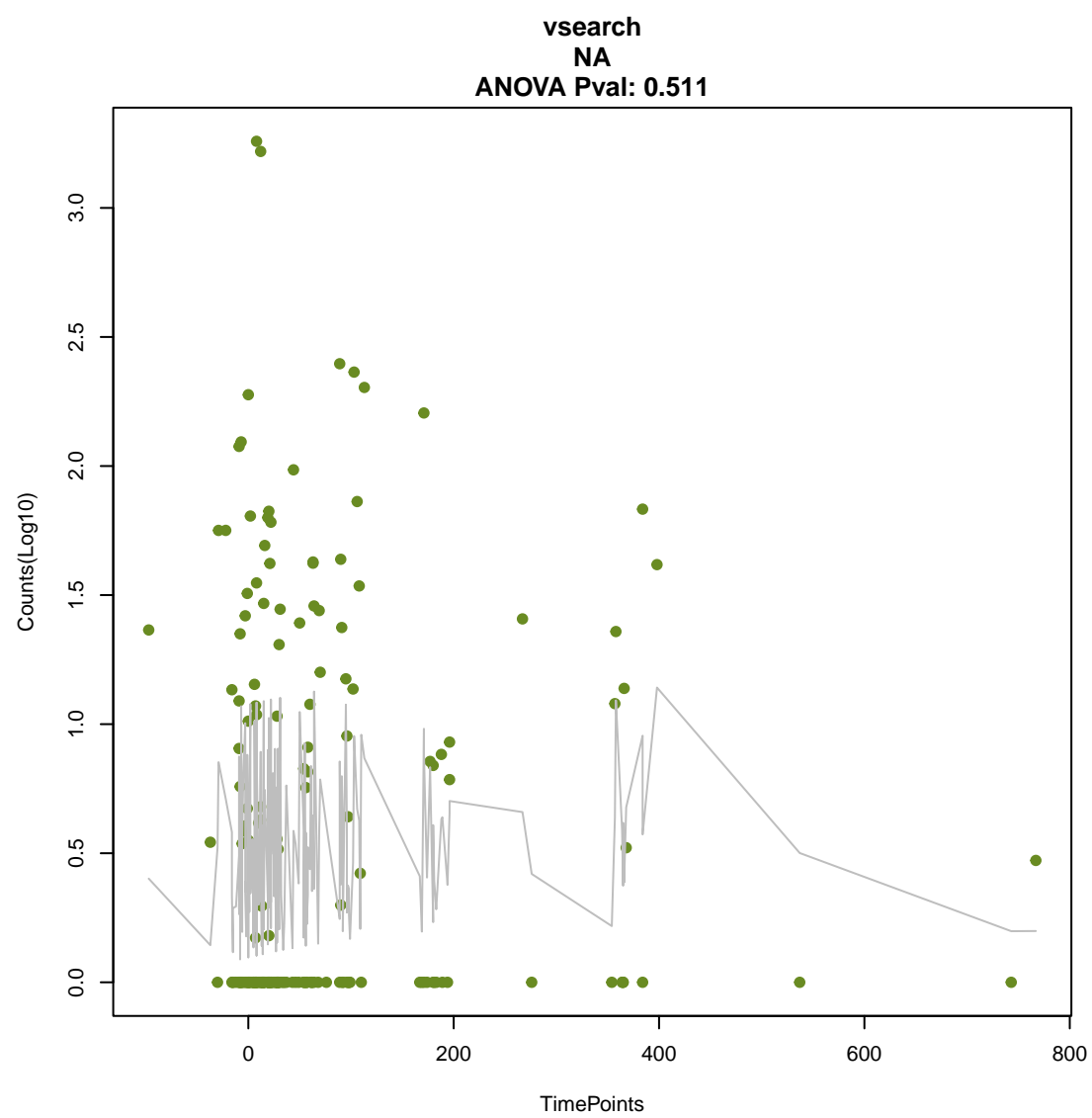
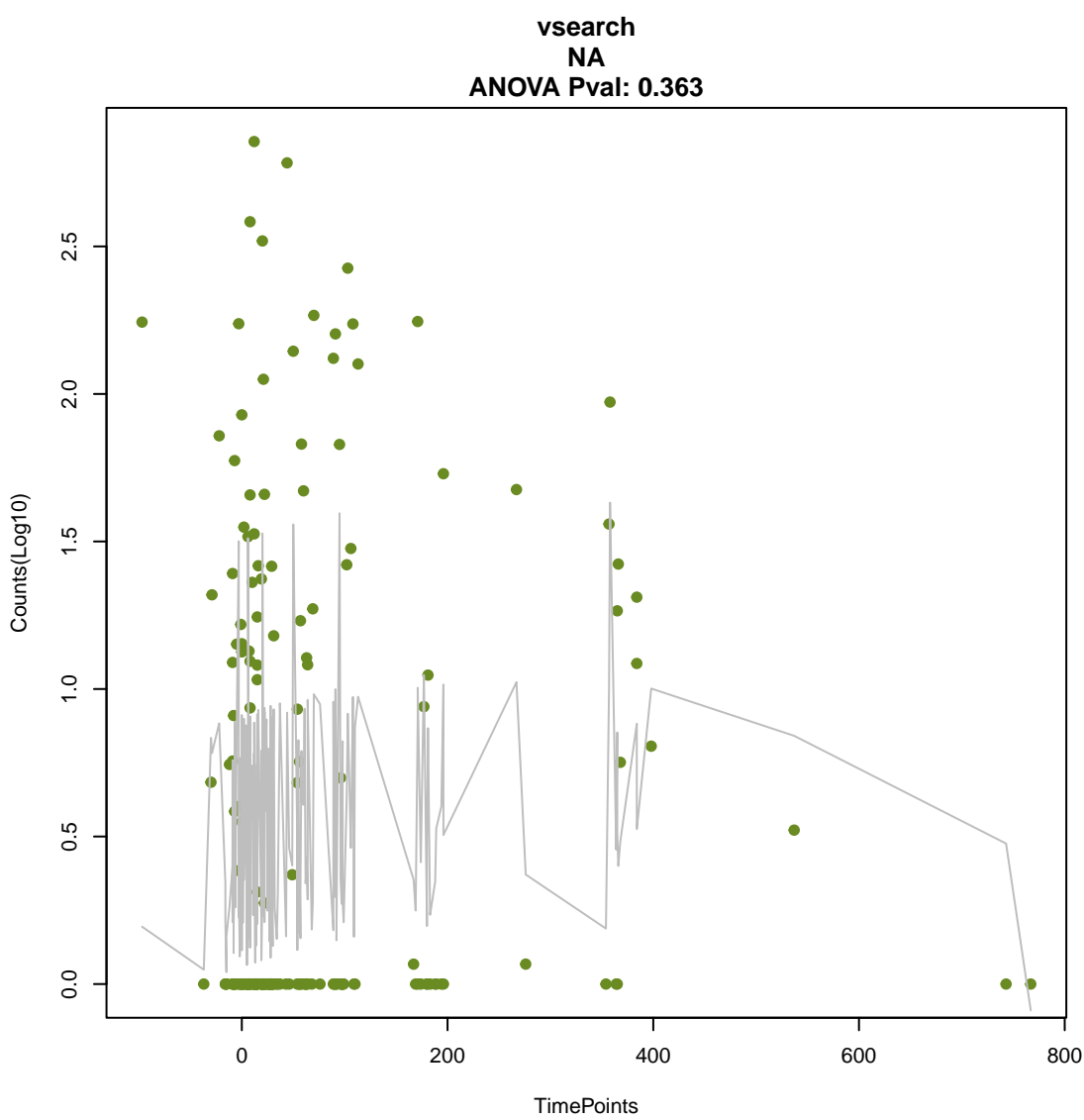
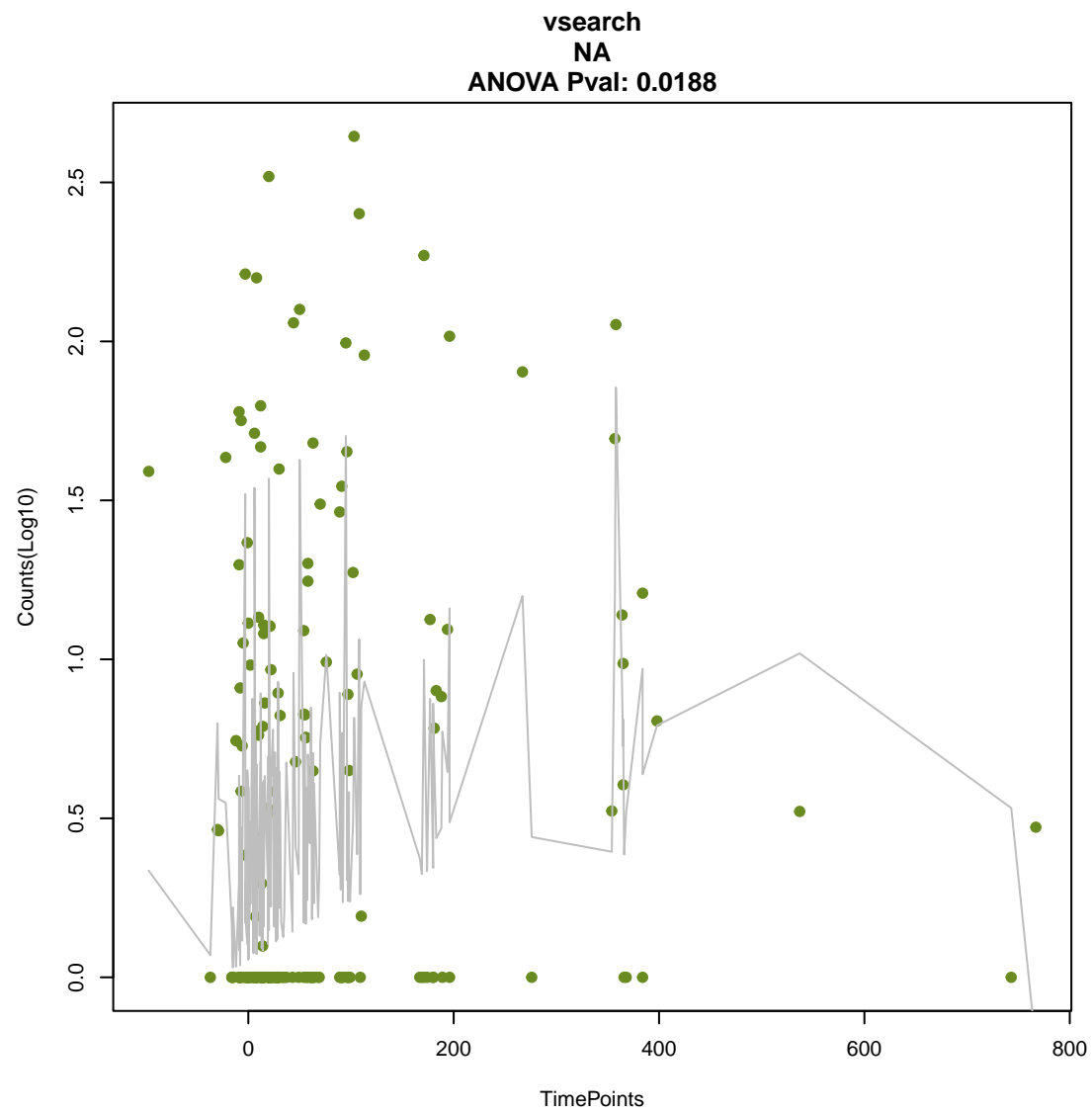
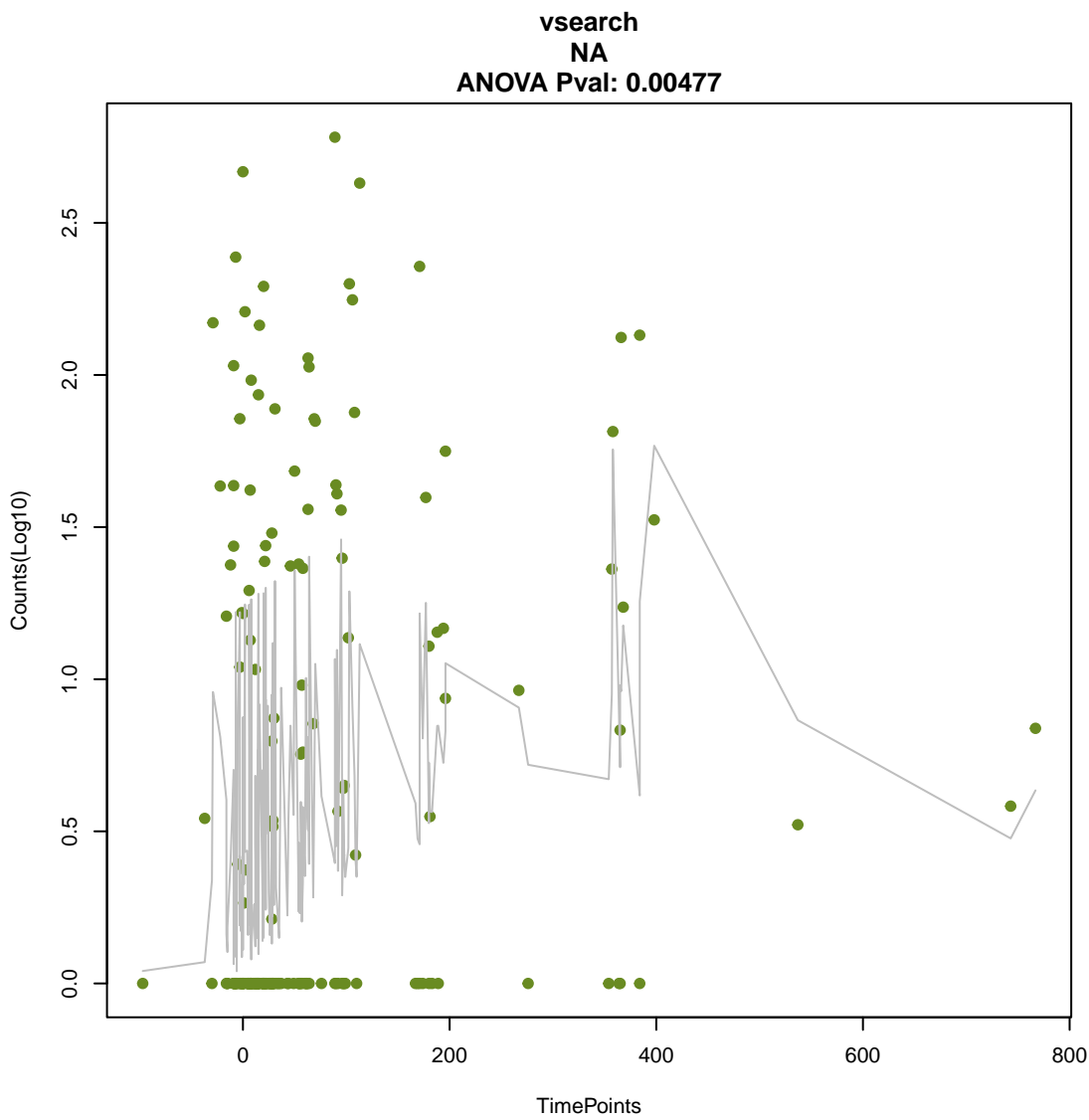


vsearch
NA
ANOVA Pval: 0.0227

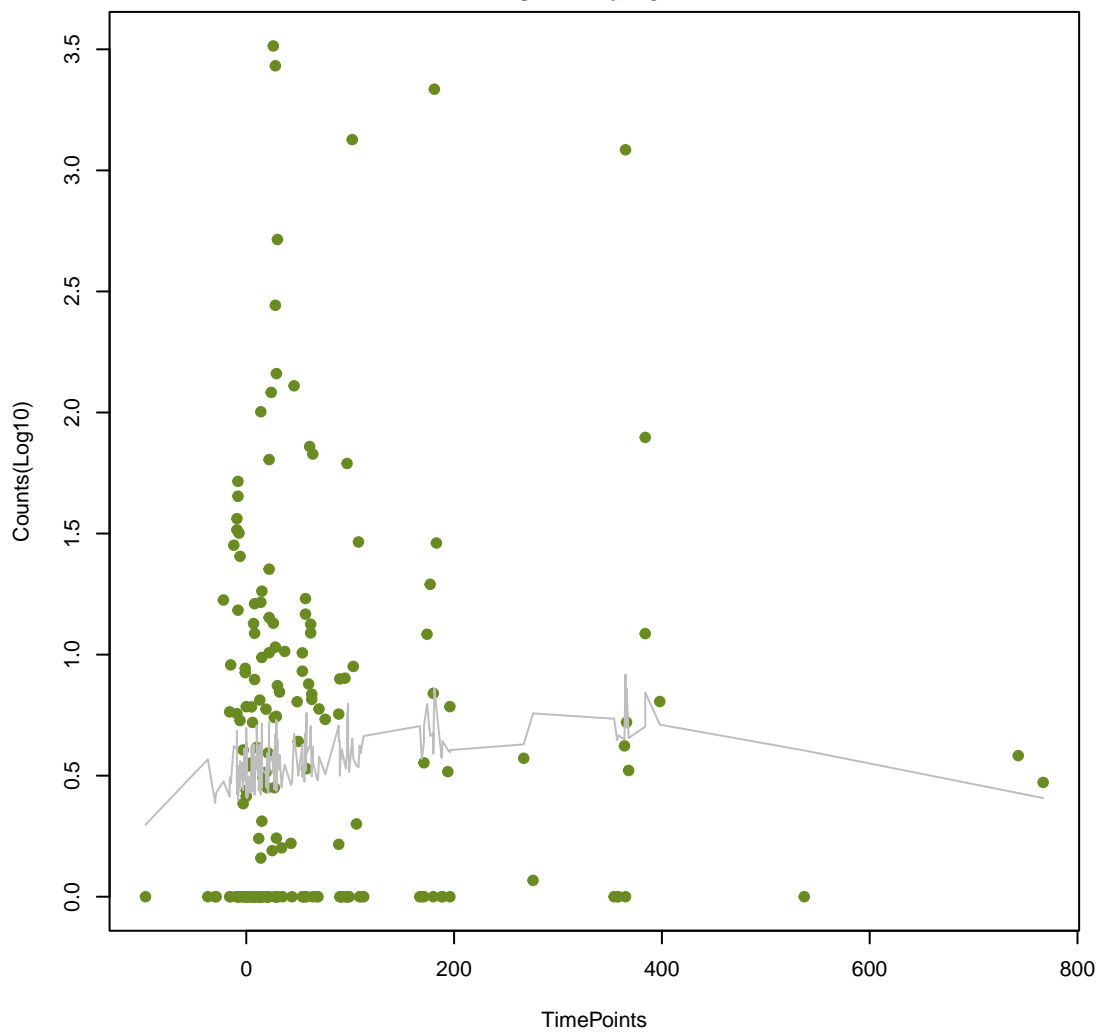


vsearch
NA
ANOVA Pval: 0.015

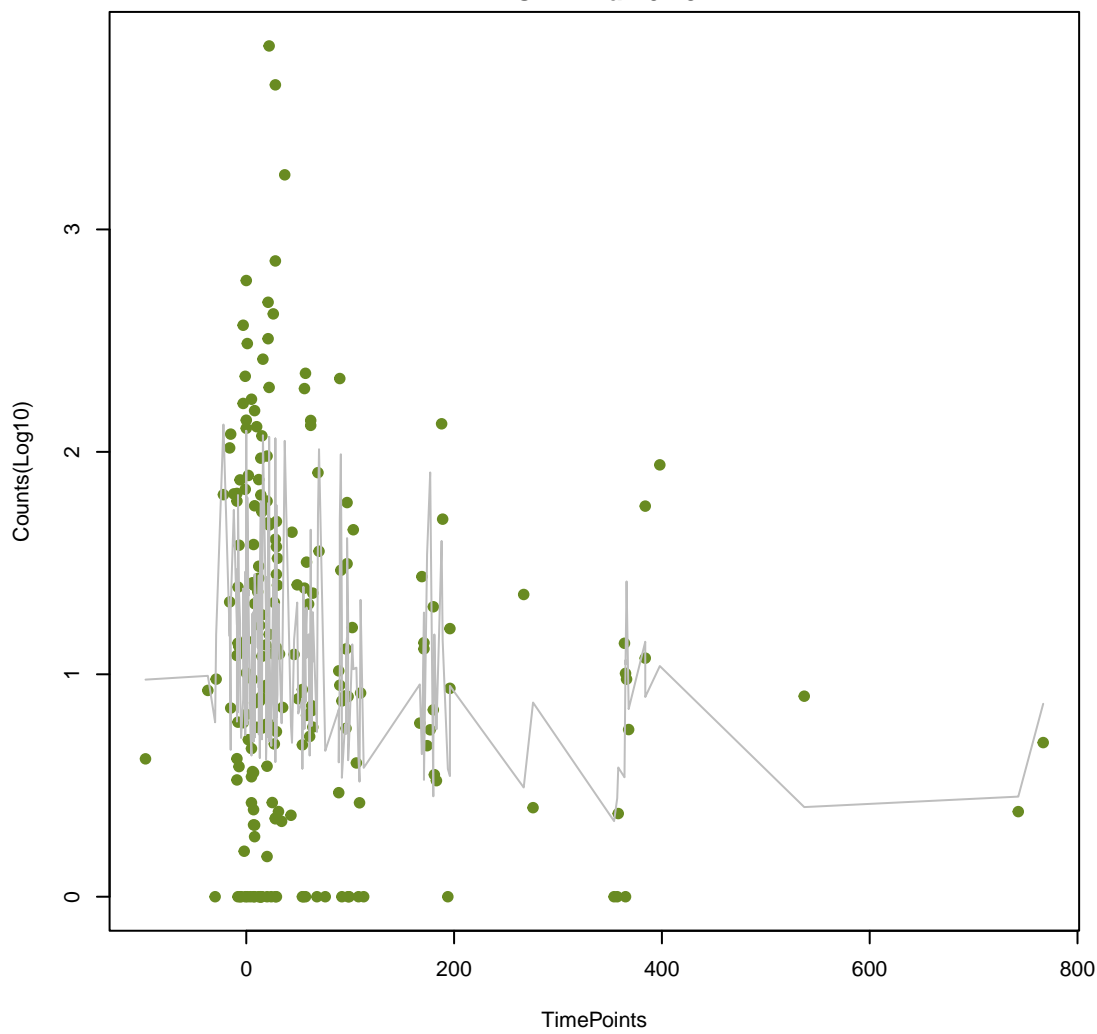




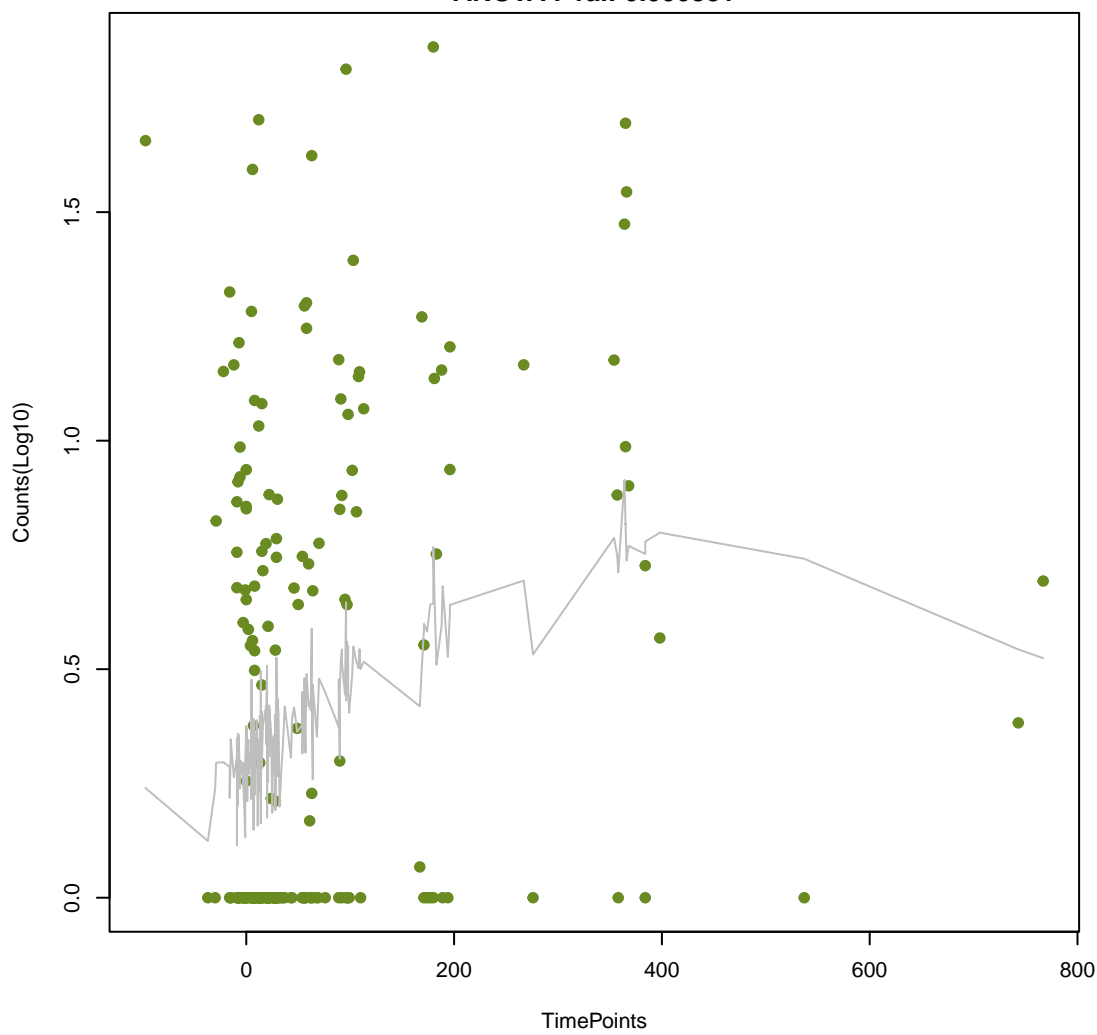
vsearch
NA
ANOVA Pval: 0.421



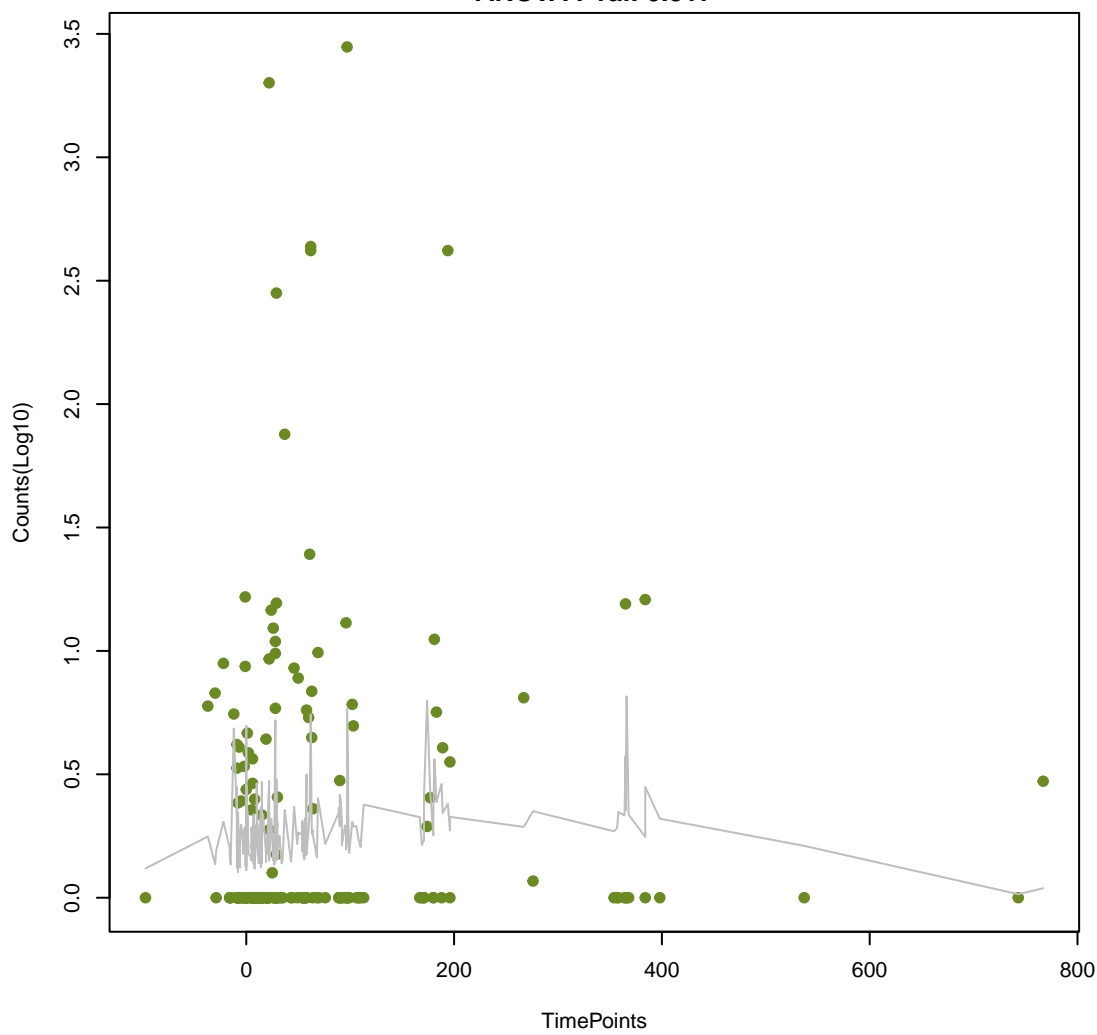
vsearch
NA
ANOVA Pval: 0.182



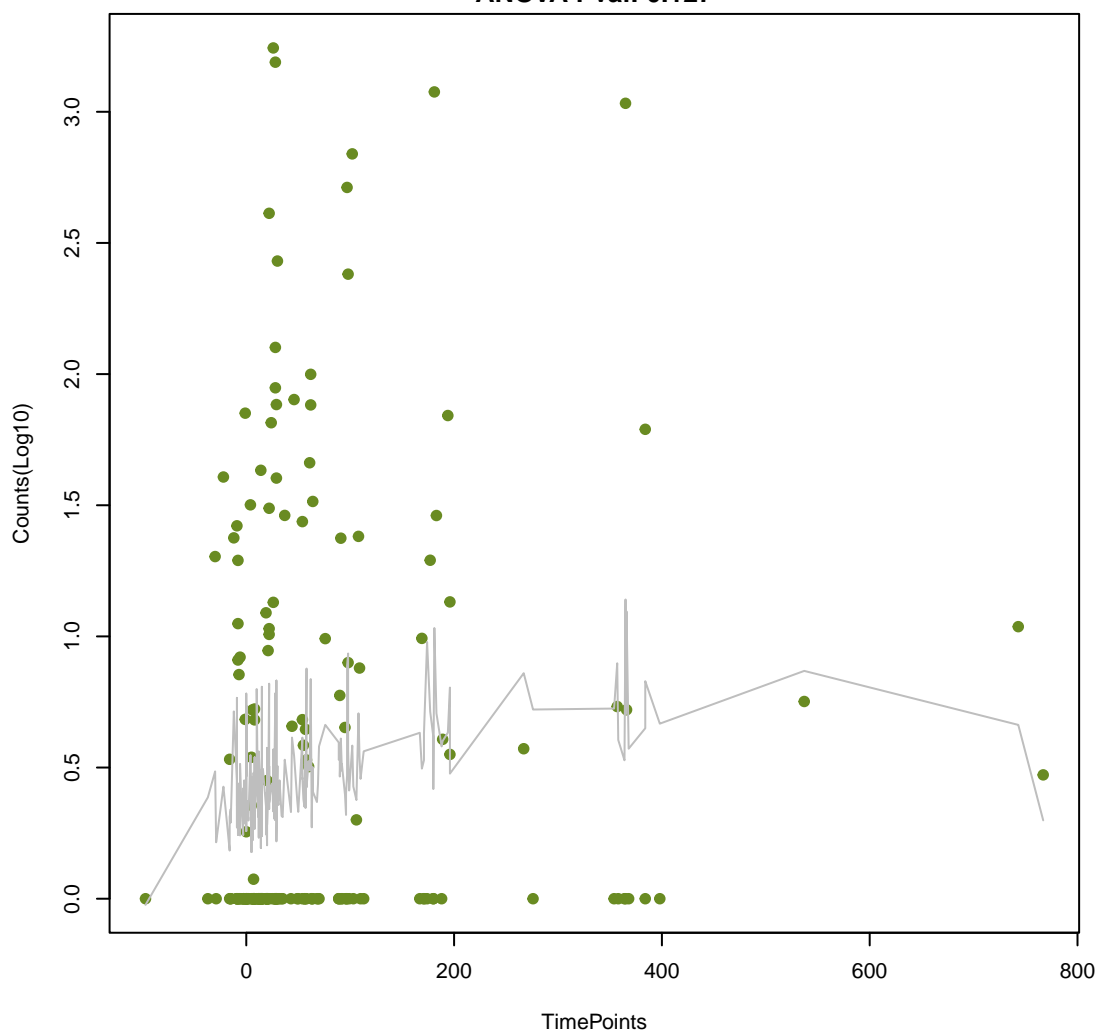
vsearch
NA
ANOVA Pval: 0.000881



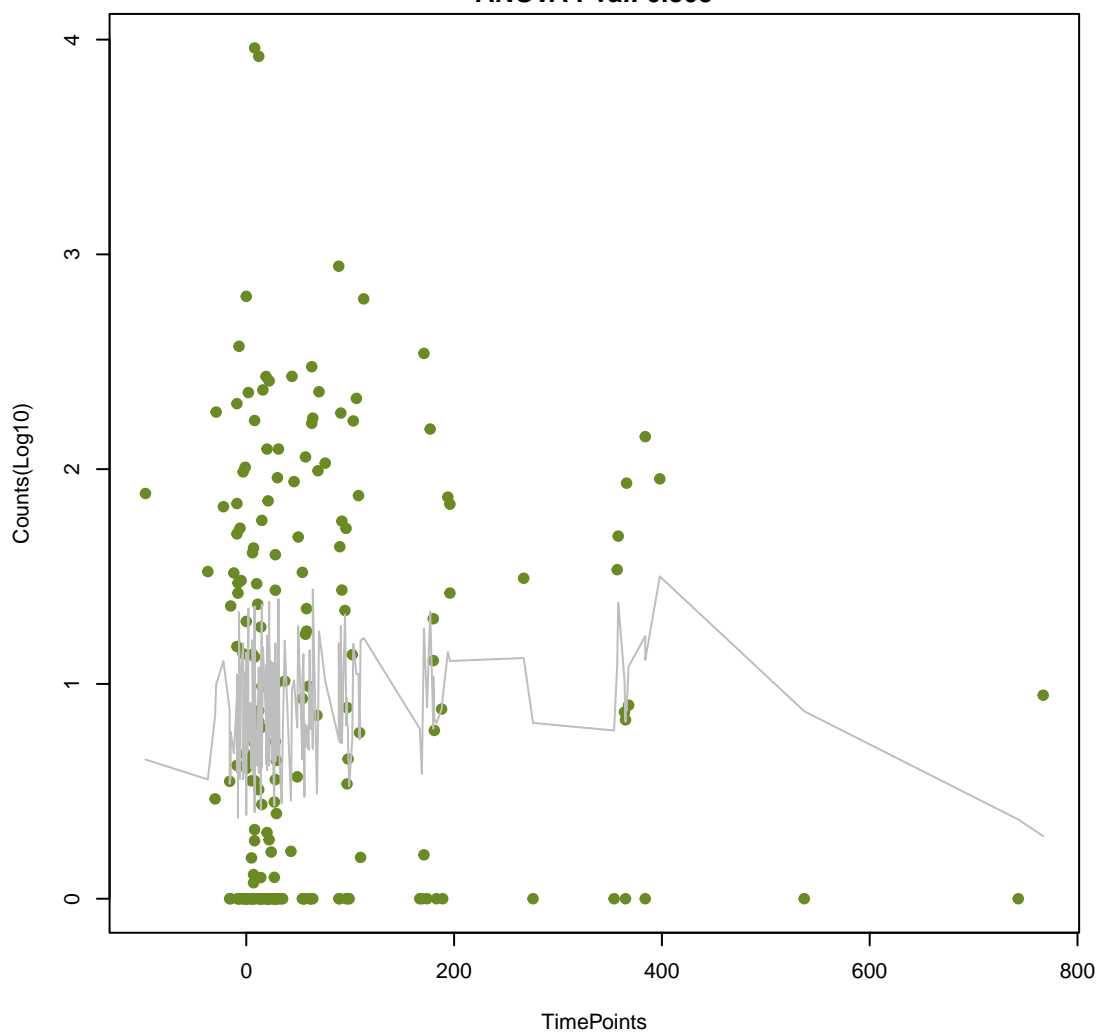
vsearch
NA
ANOVA Pval: 0.517



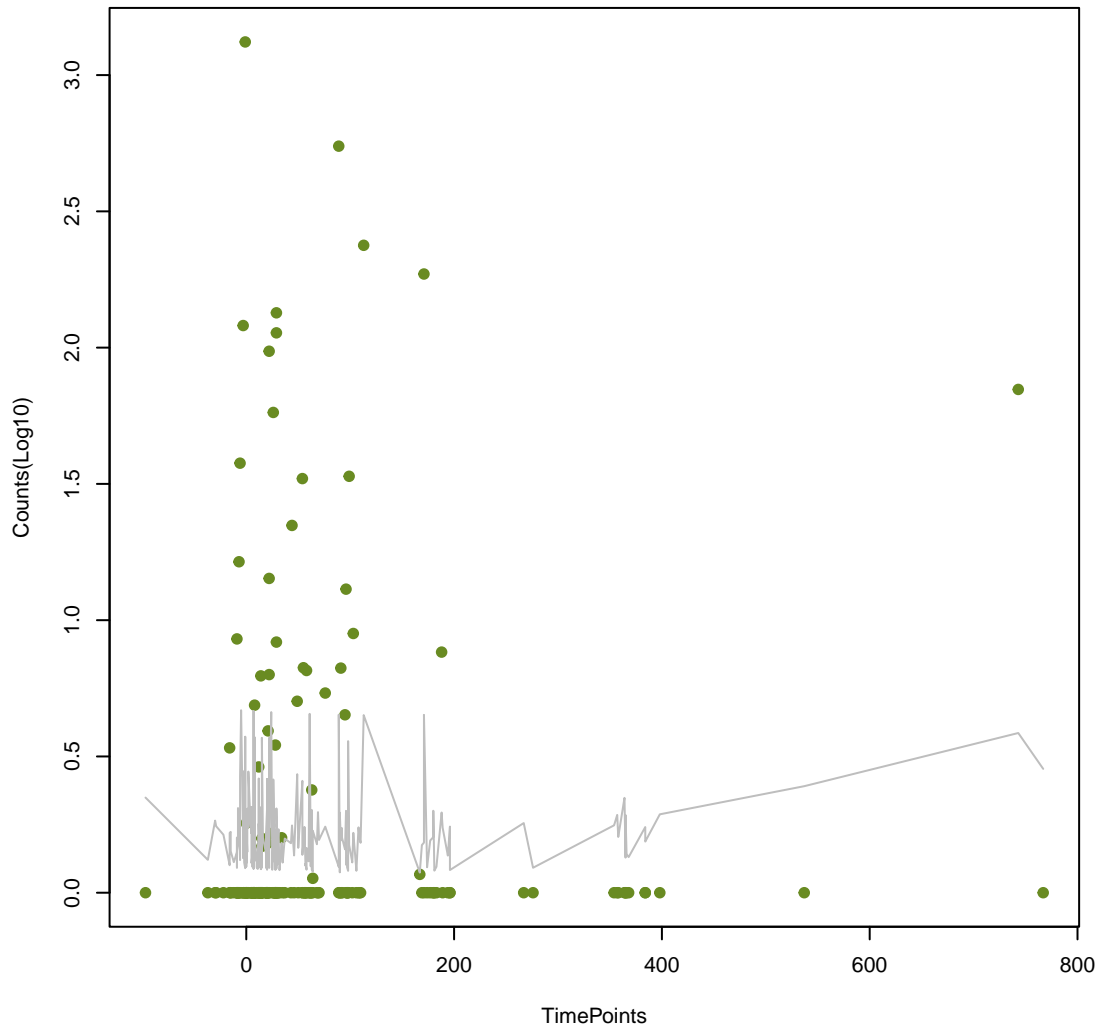
vsearch
NA
ANOVA Pval: 0.127



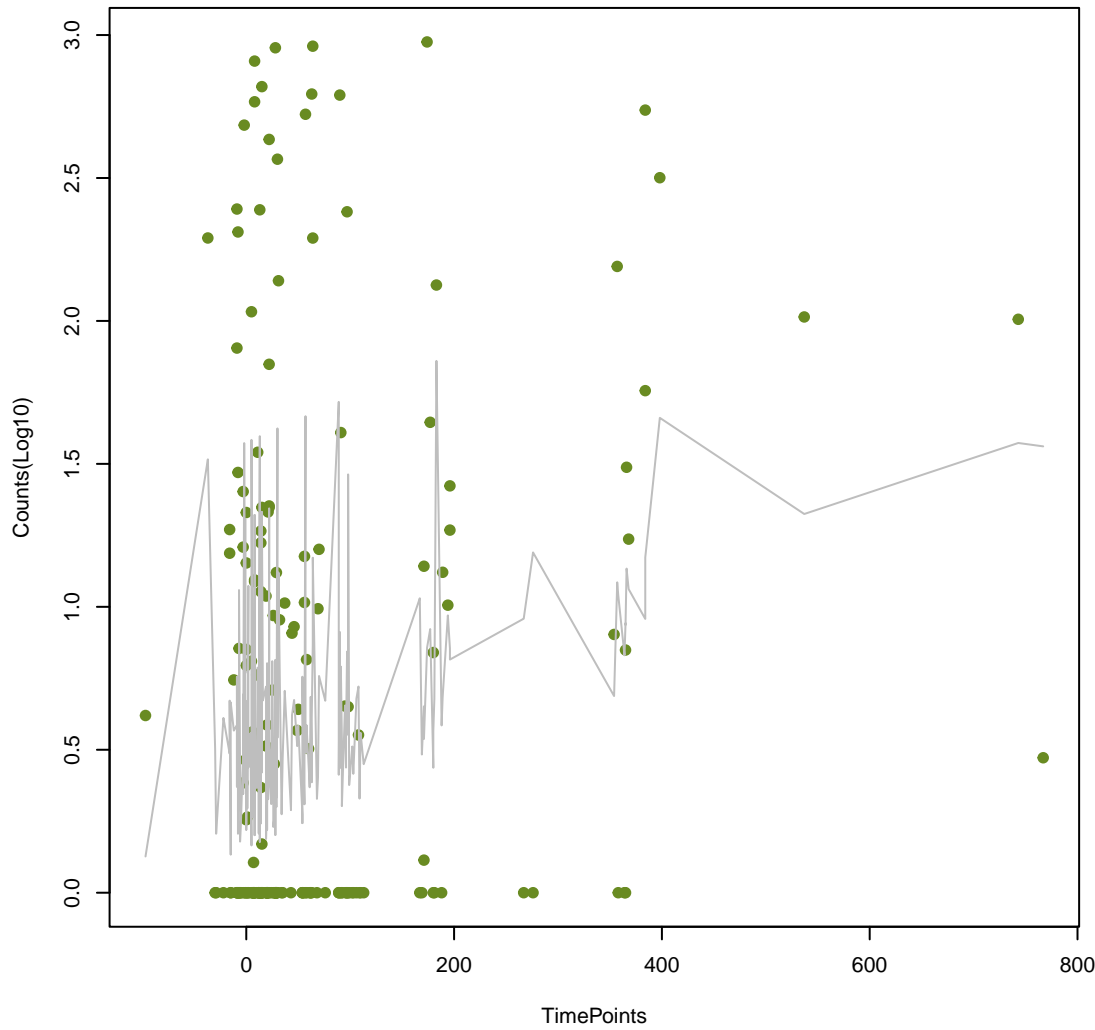
vsearch
NA
ANOVA Pval: 0.305



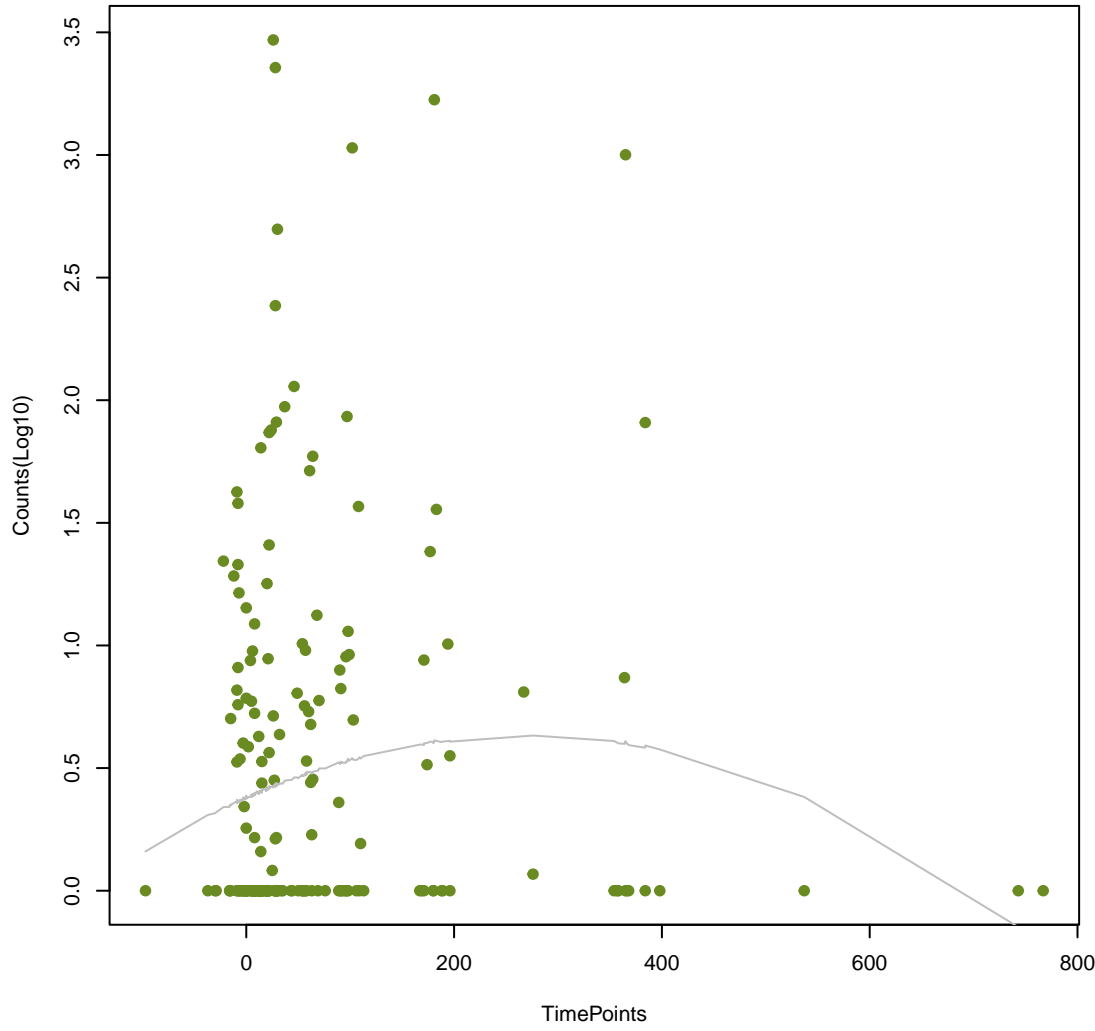
vsearch
NA
ANOVA Pval: 0.617



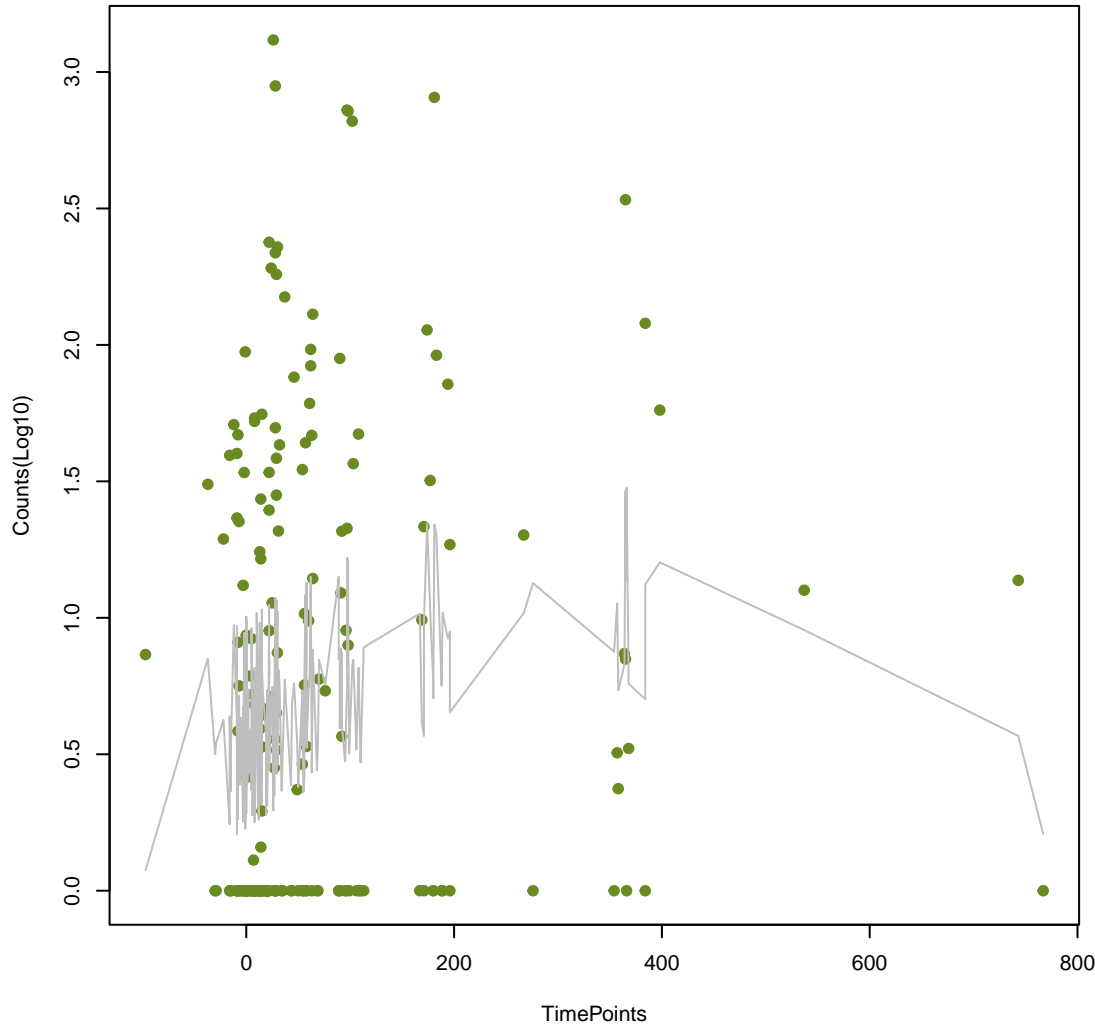
vsearch
NA
ANOVA Pval: 0.00868



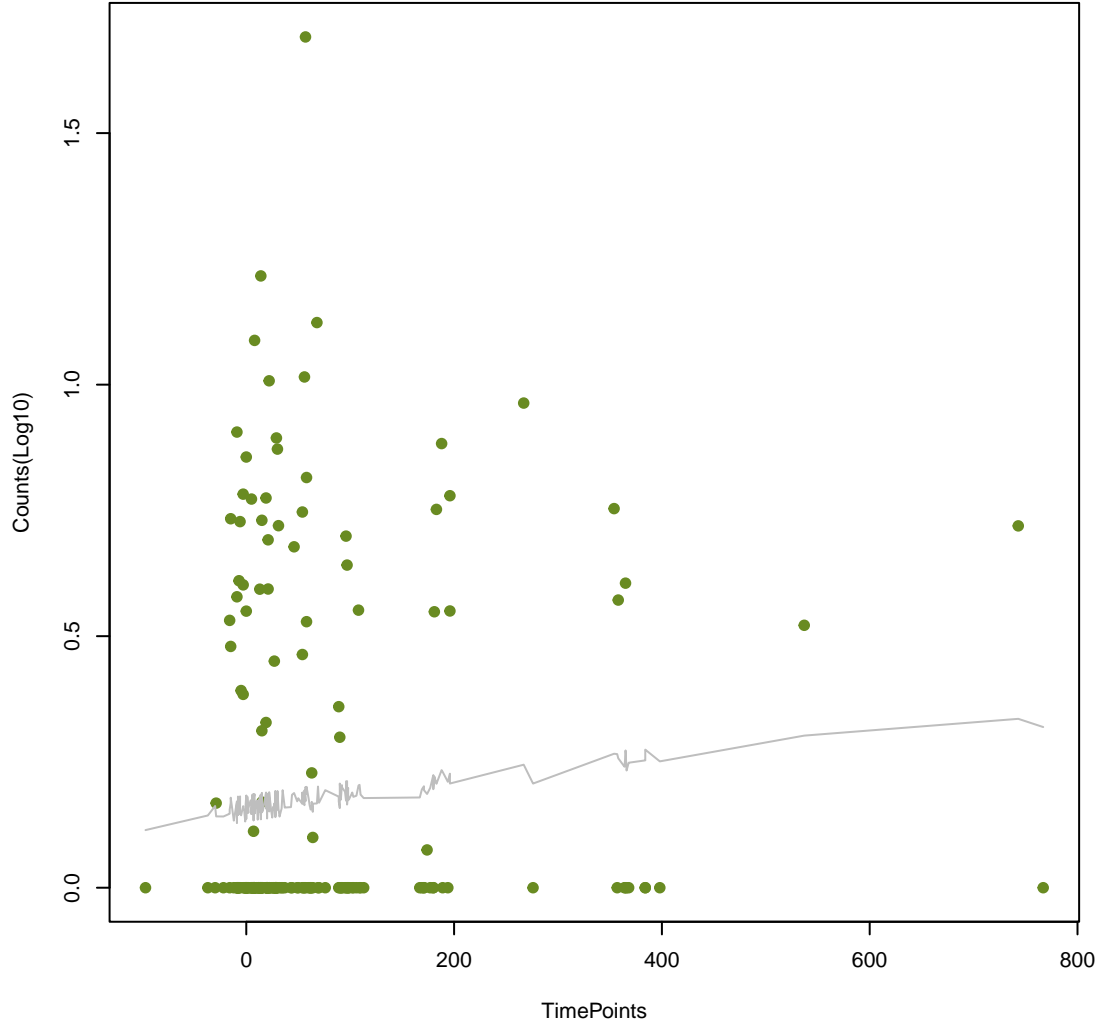
vsearch
NA
ANOVA Pval: 0.125



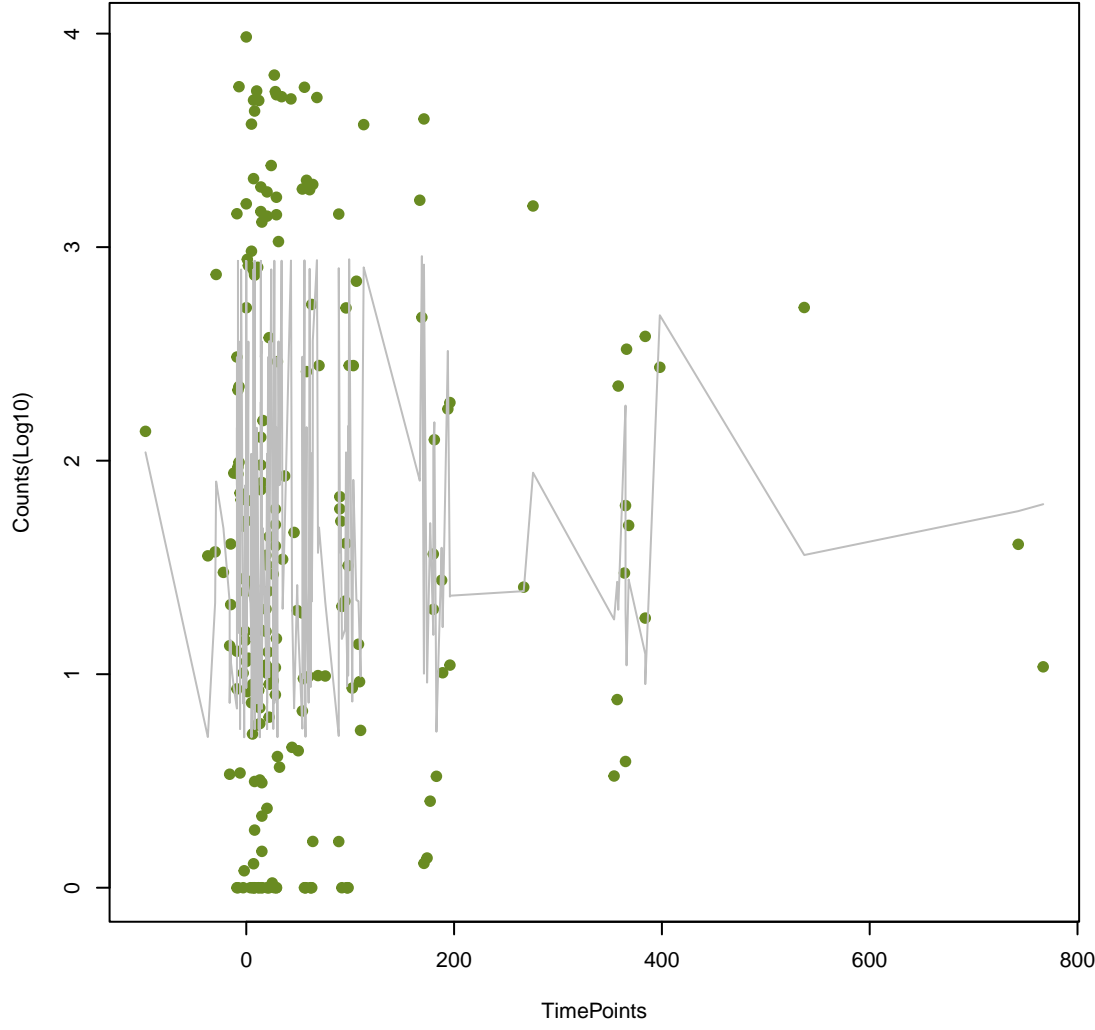
vsearch
NA
ANOVA Pval: 0.0311



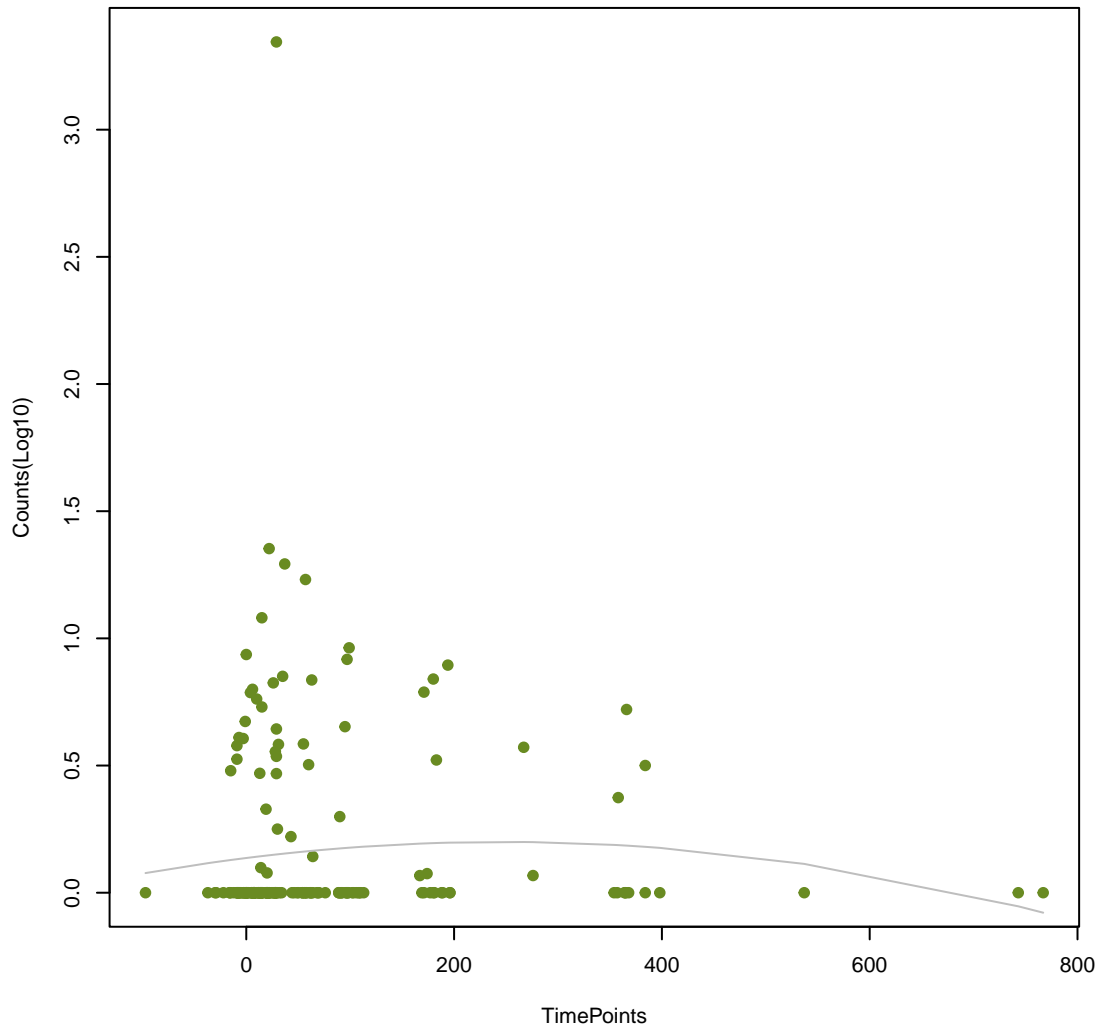
vsearch
NA
ANOVA Pval: 0.421



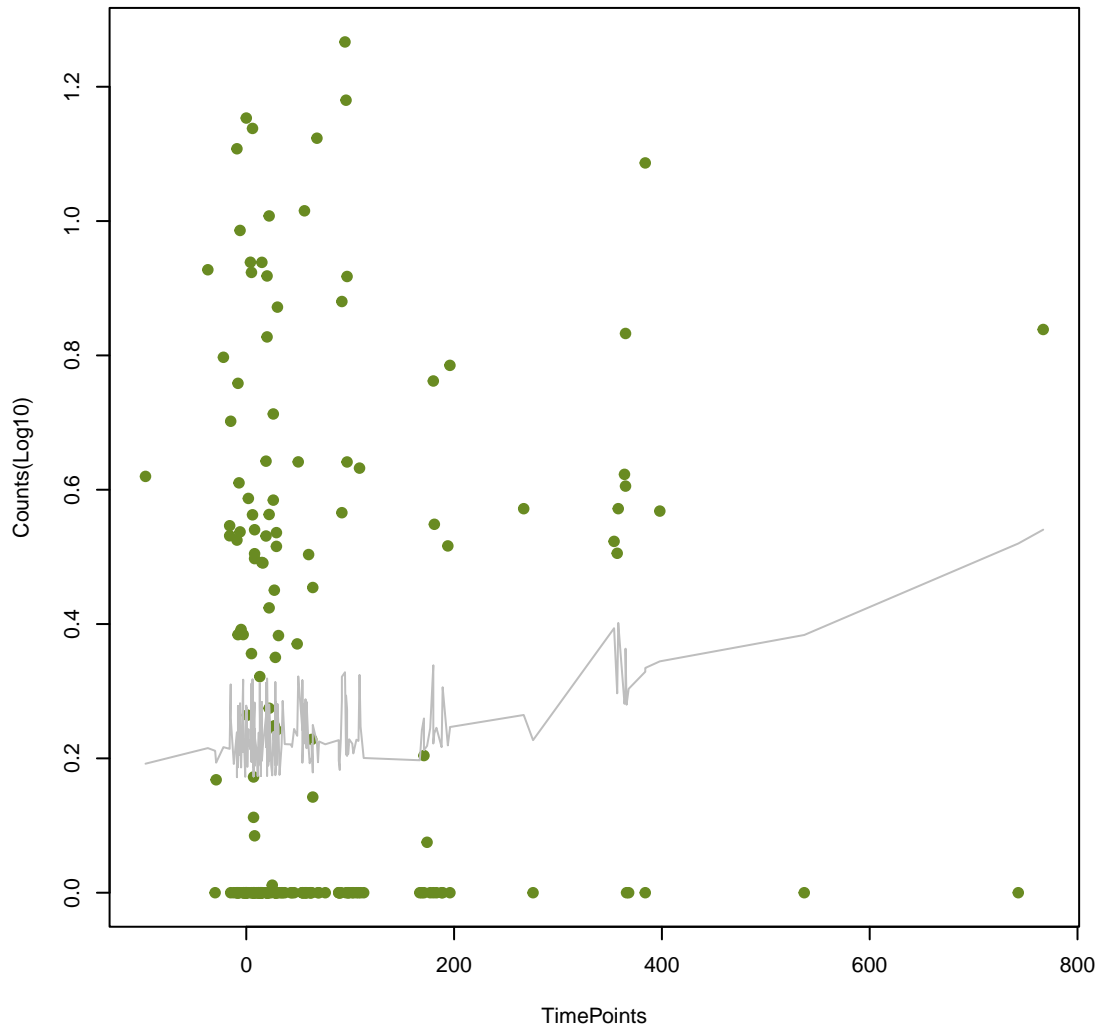
vsearch
NA
ANOVA Pval: 0.75



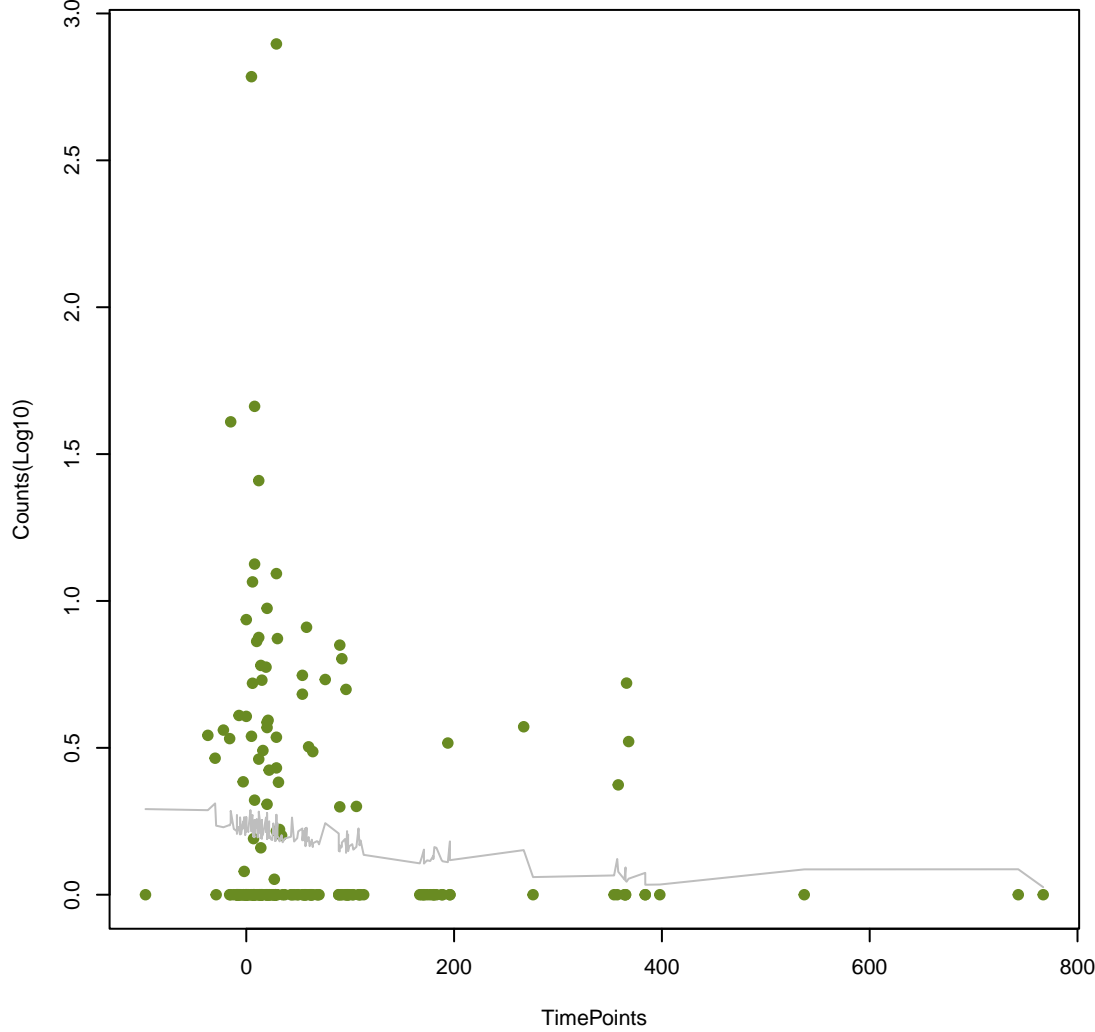
vsearch
NA
ANOVA Pval: 0.507



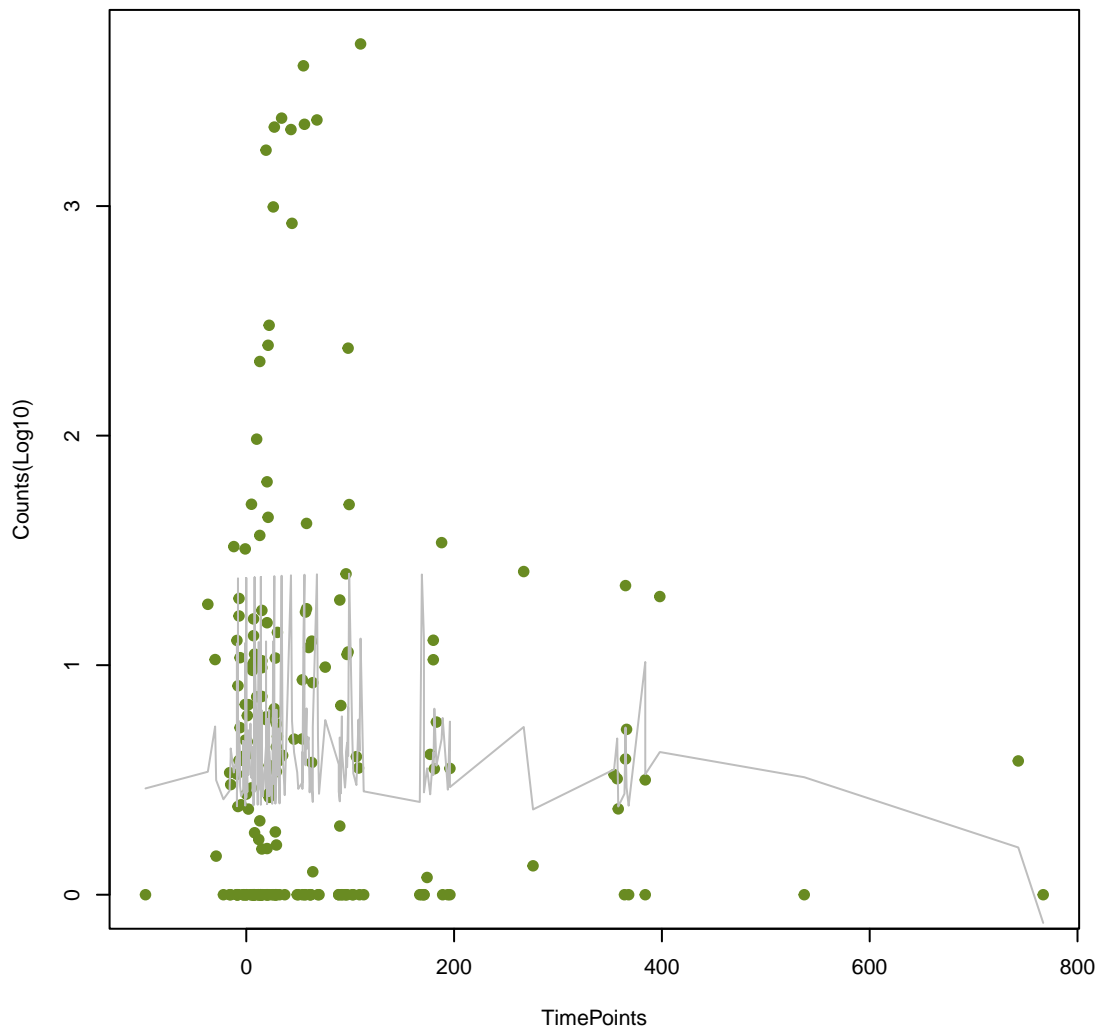
vsearch
NA
ANOVA Pval: 0.285



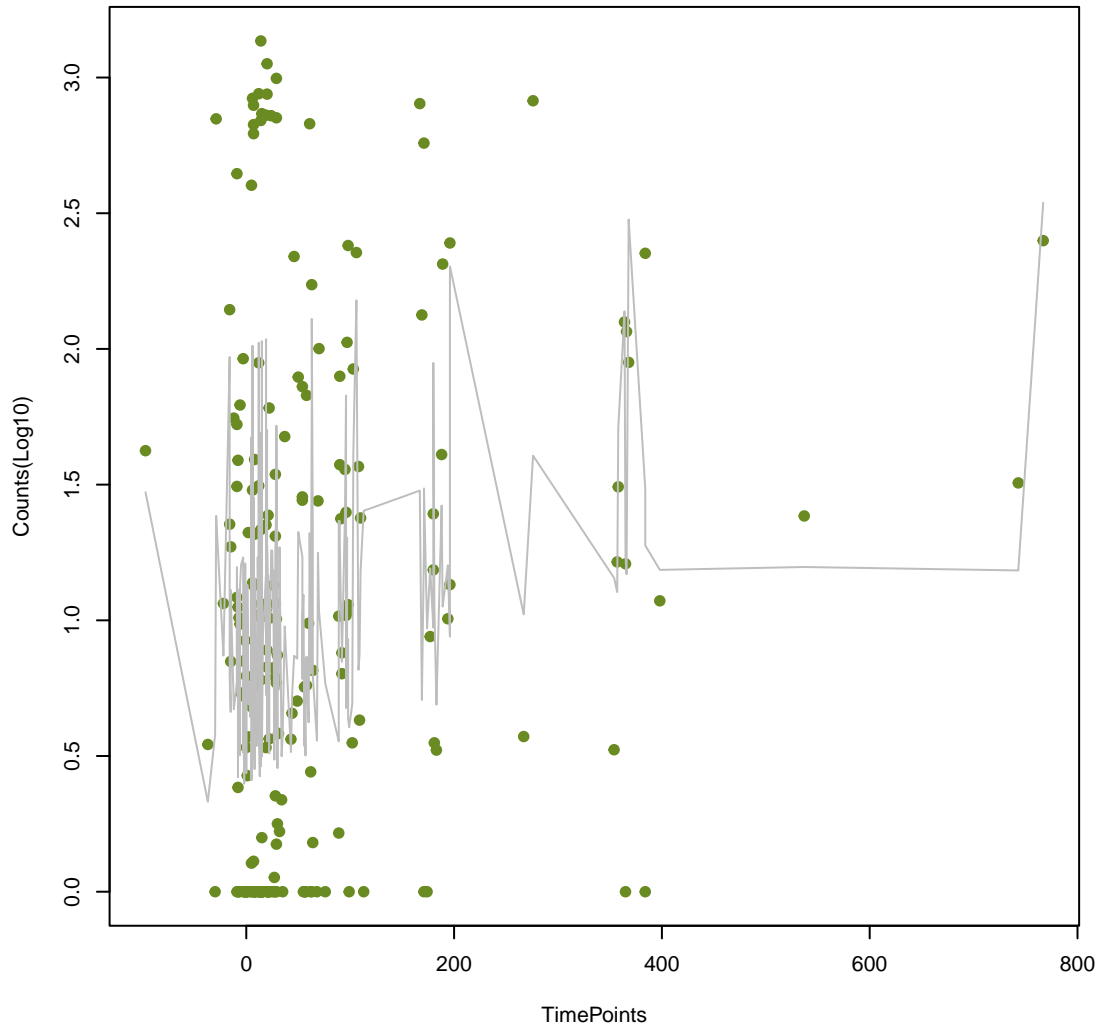
vsearch
NA
ANOVA Pval: 0.222



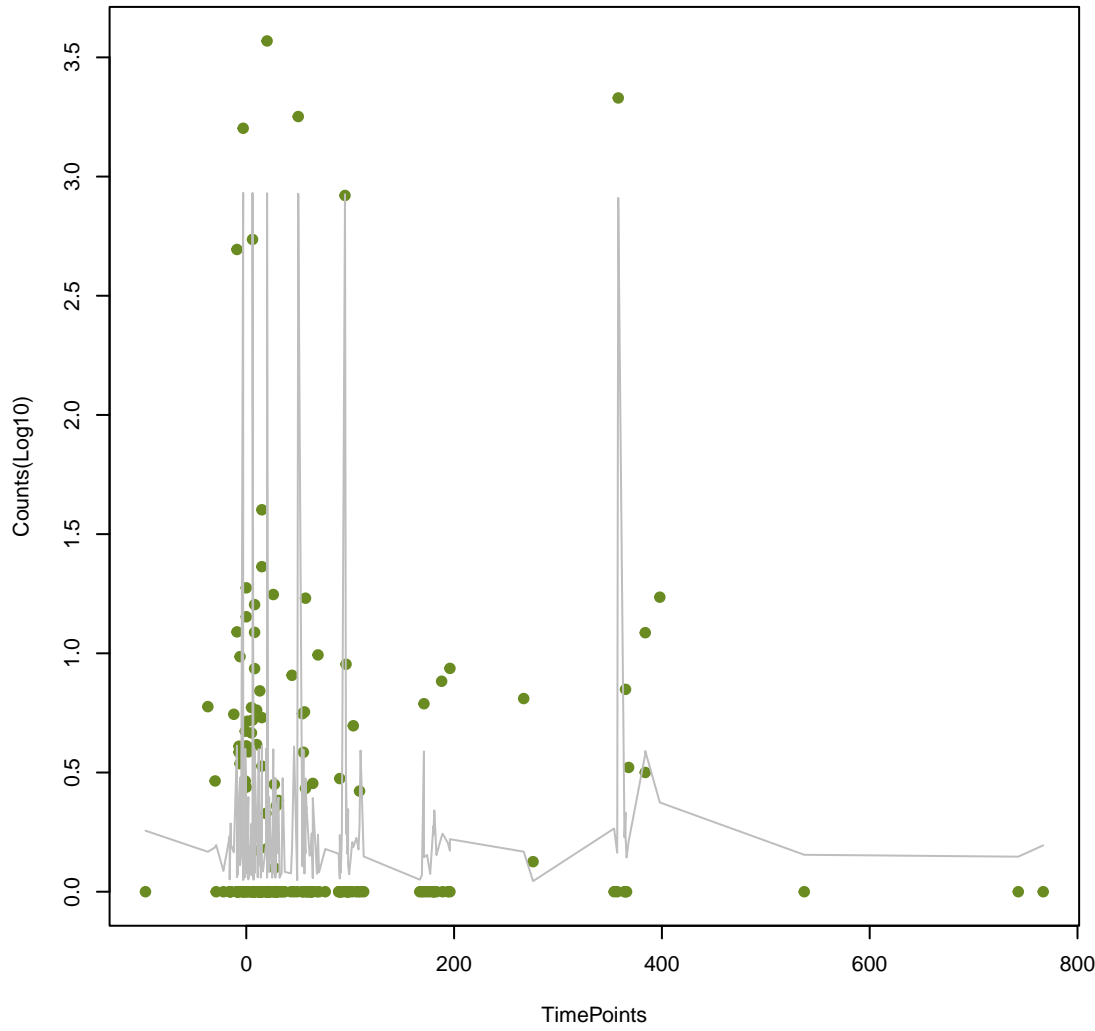
vsearch
NA
ANOVA Pval: 0.551



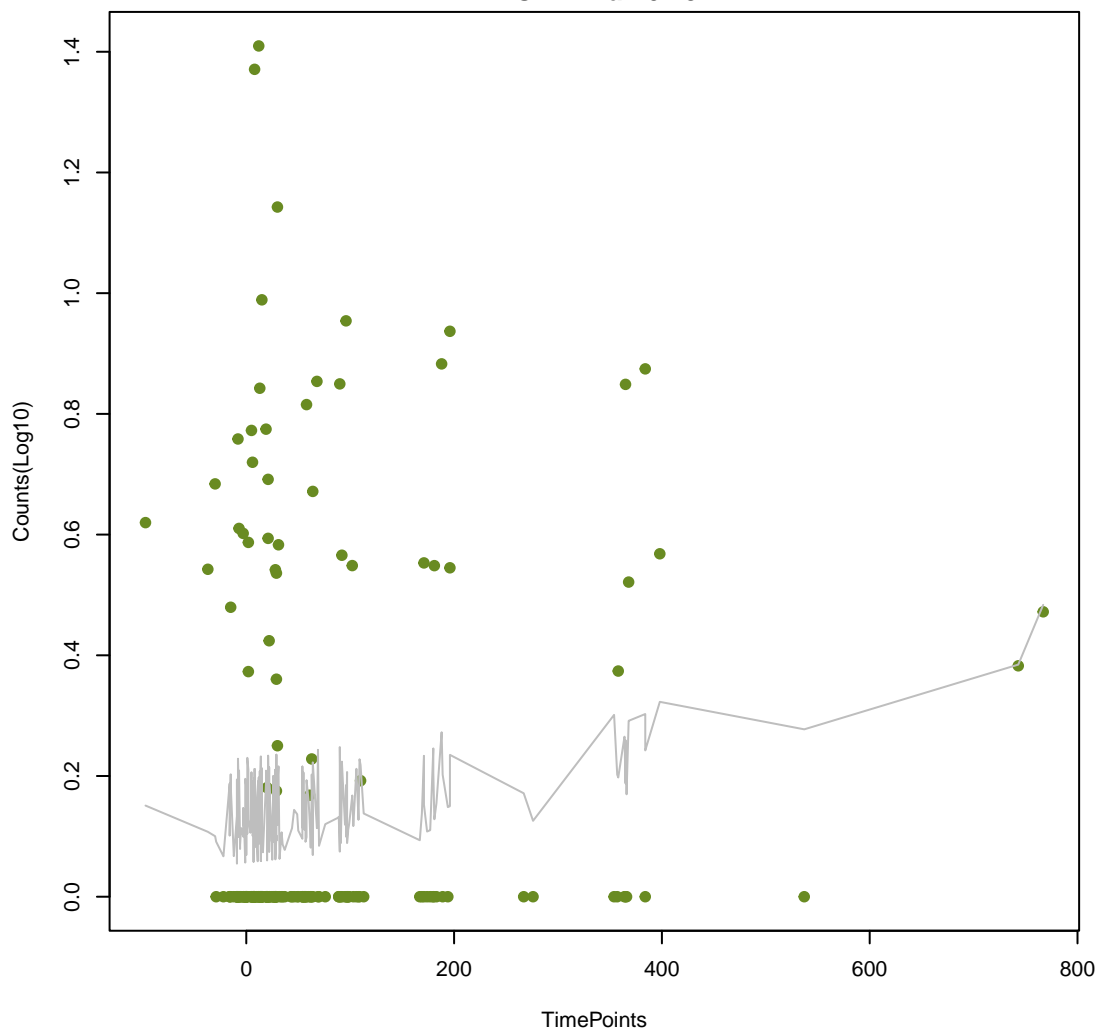
vsearch
NA
ANOVA Pval: 0.0572



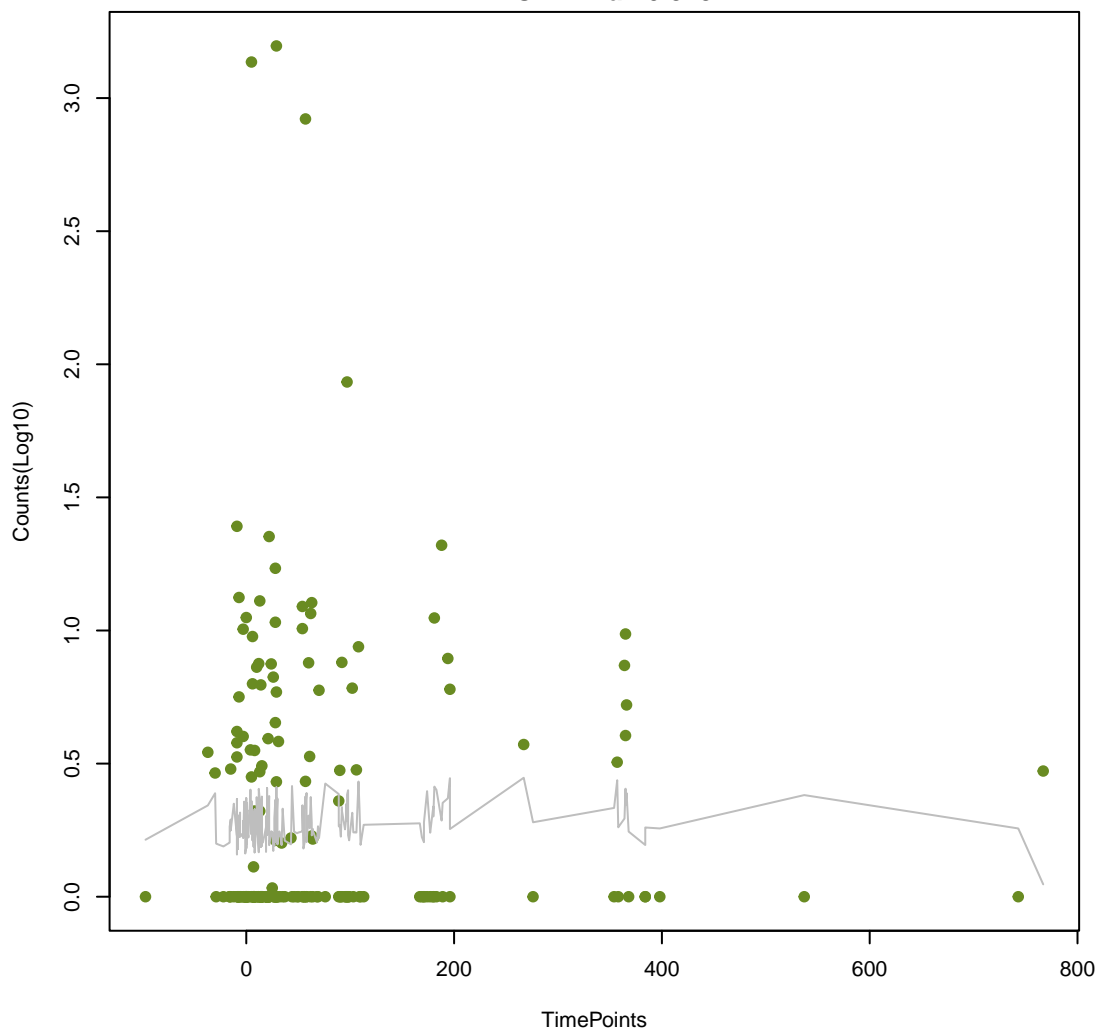
vsearch
NA
ANOVA Pval: 0.976



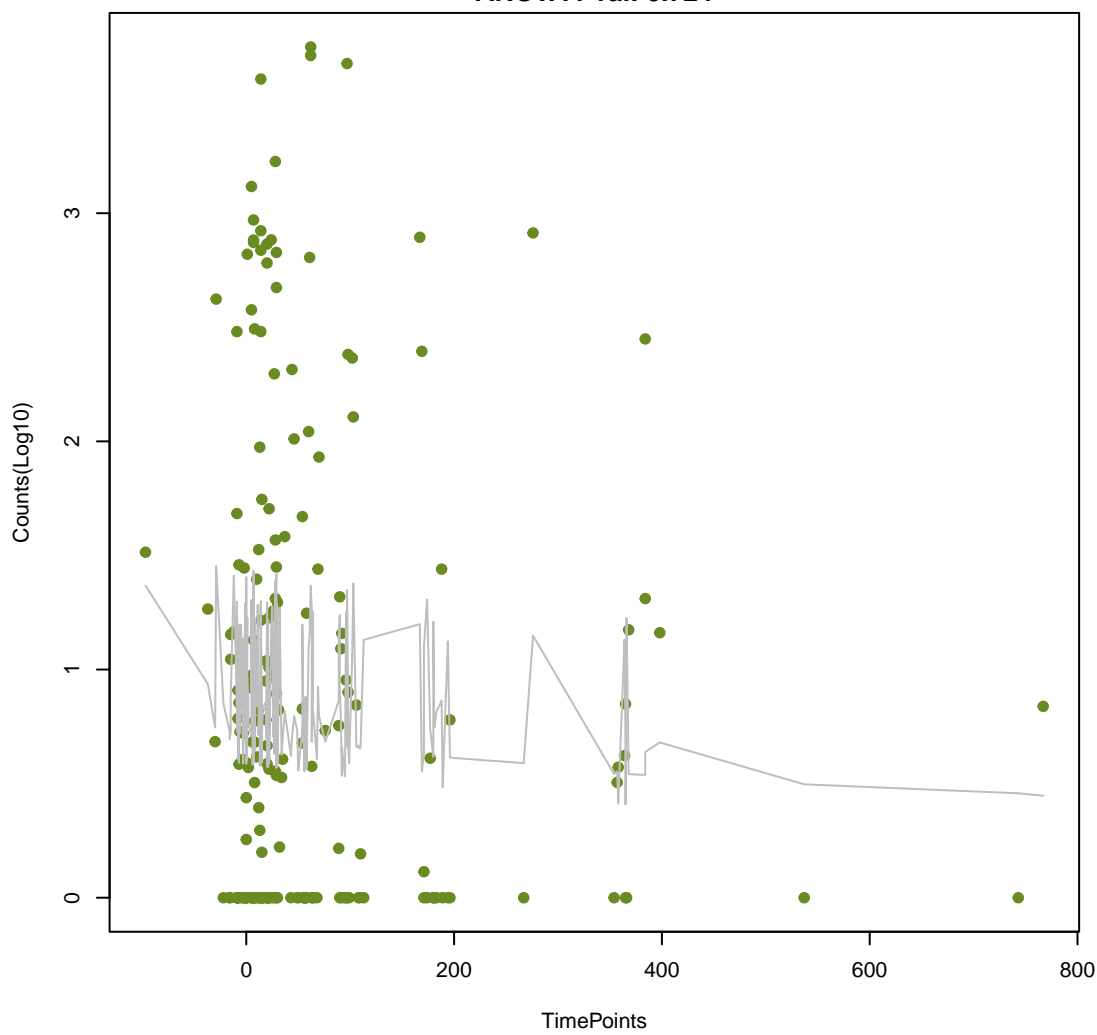
vsearch
NA
ANOVA Pval: 0.187



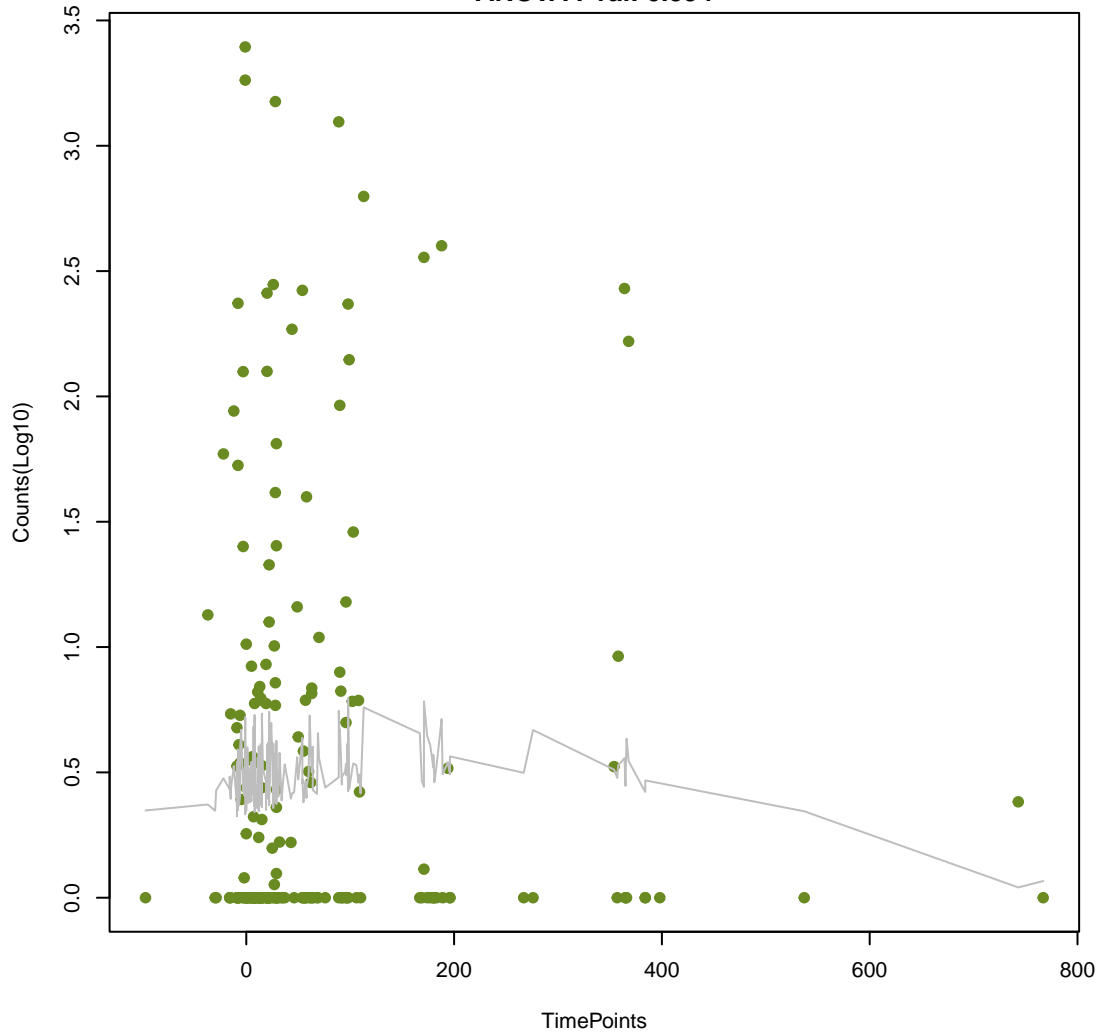
vsearch
NA
ANOVA Pval: 0.818



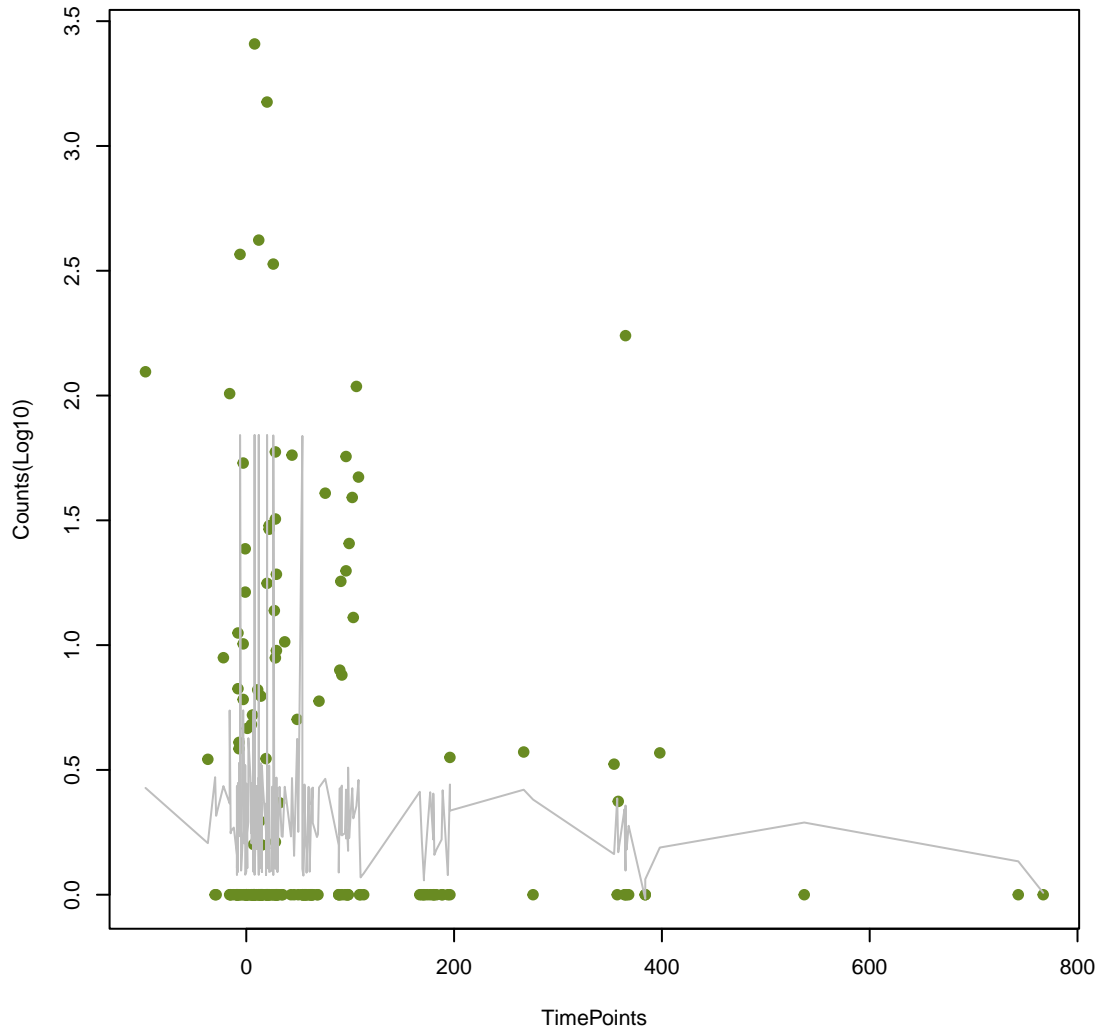
vsearch
NA
ANOVA Pval: 0.724



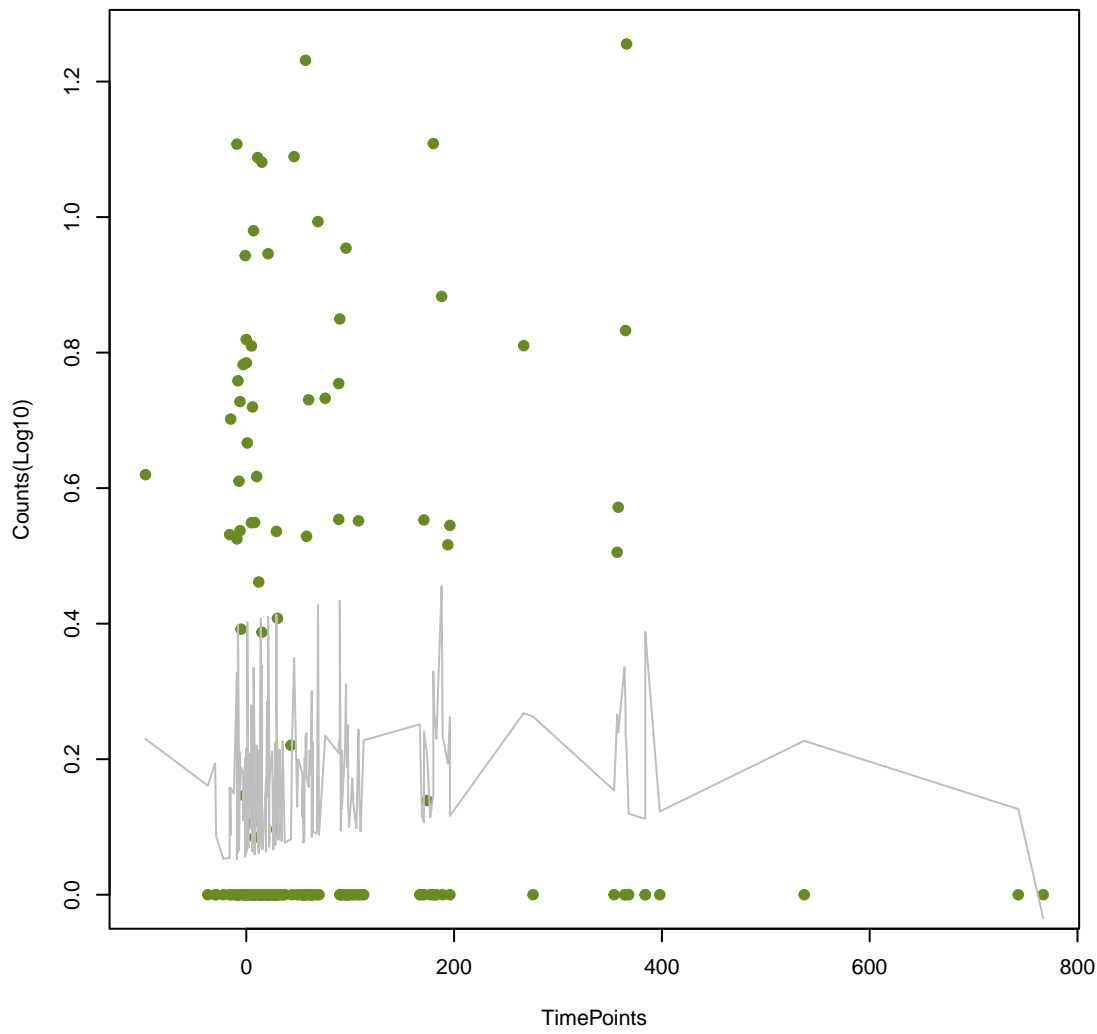
vsearch
NA
ANOVA Pval: 0.594



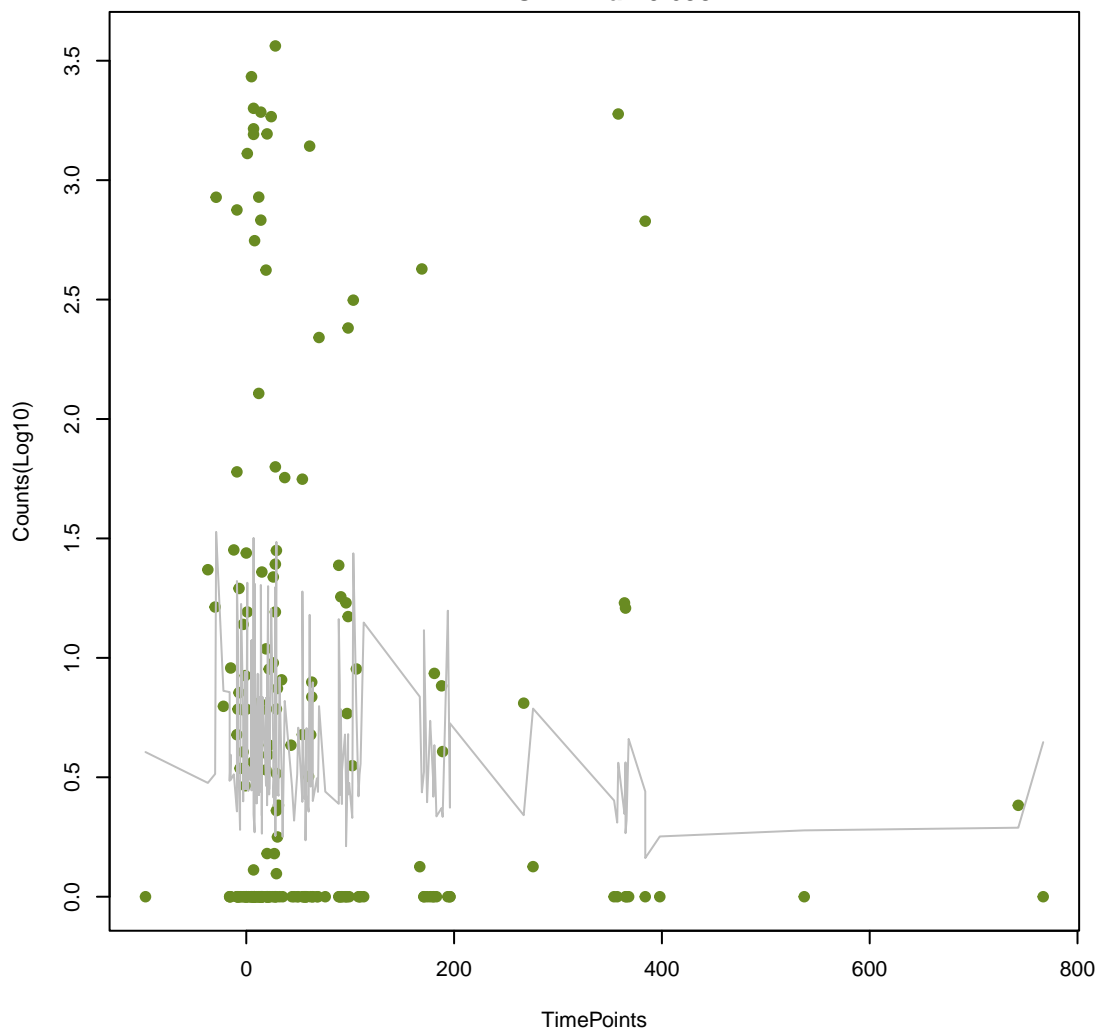
vsearch
NA
ANOVA Pval: 0.62



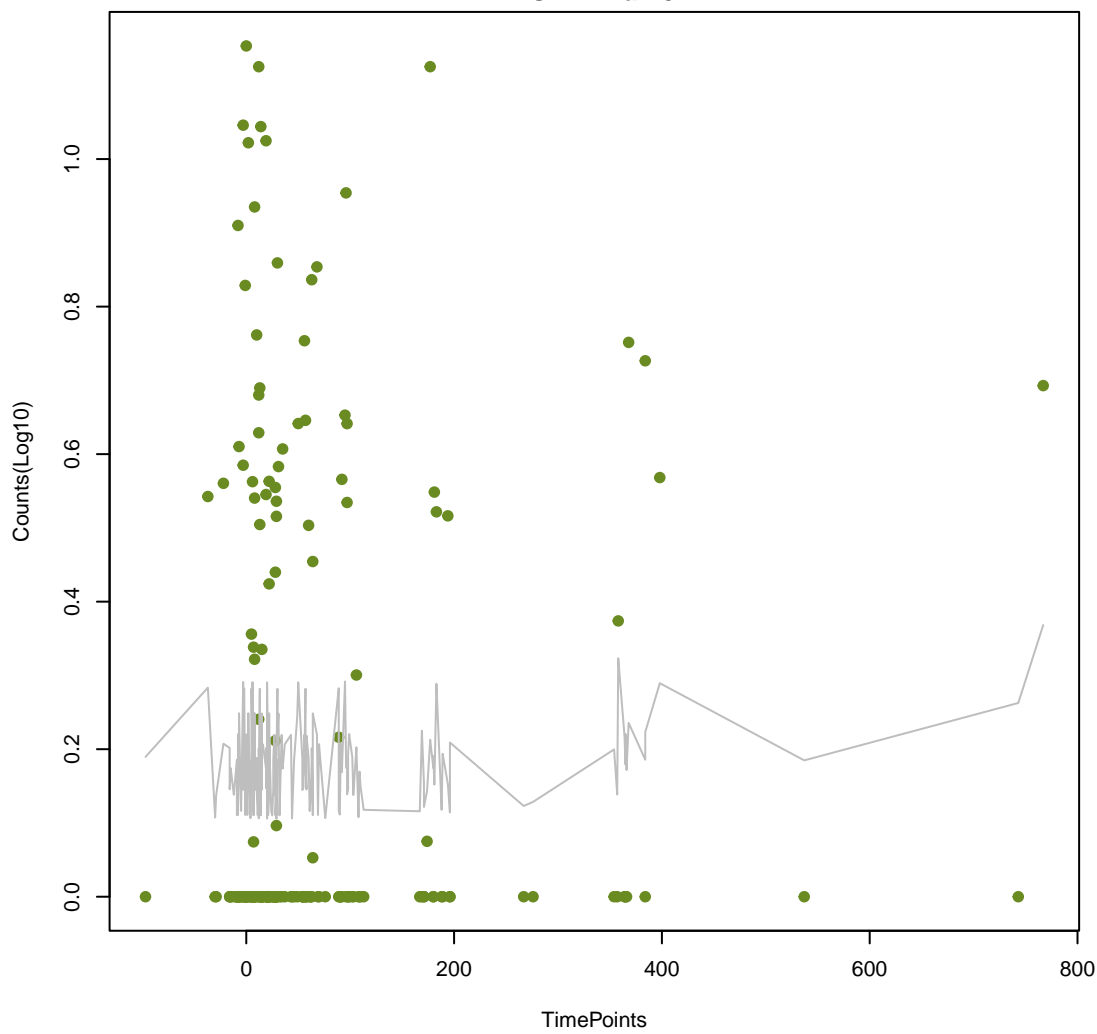
vsearch
NA
ANOVA Pval: 0.6



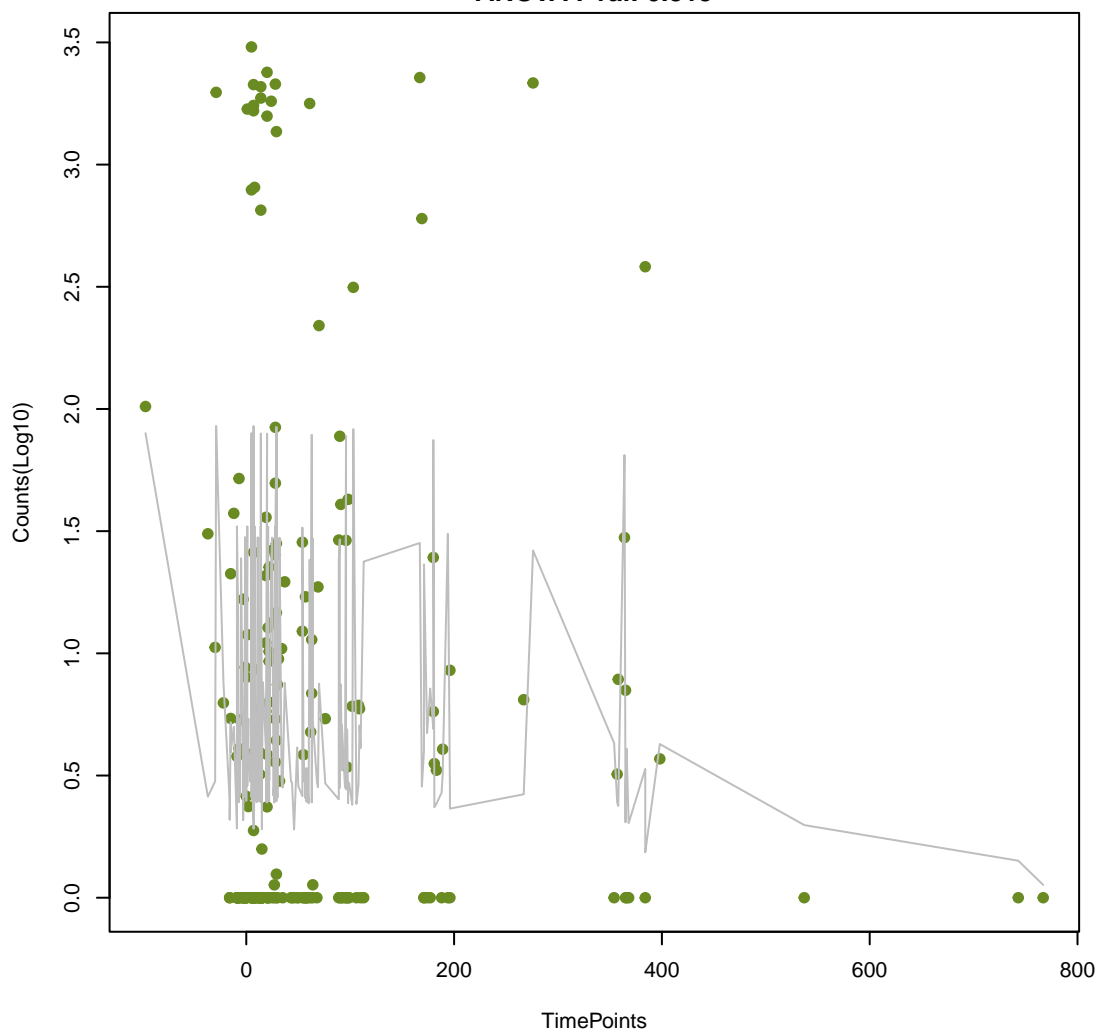
vsearch
NA
ANOVA Pval: 0.698



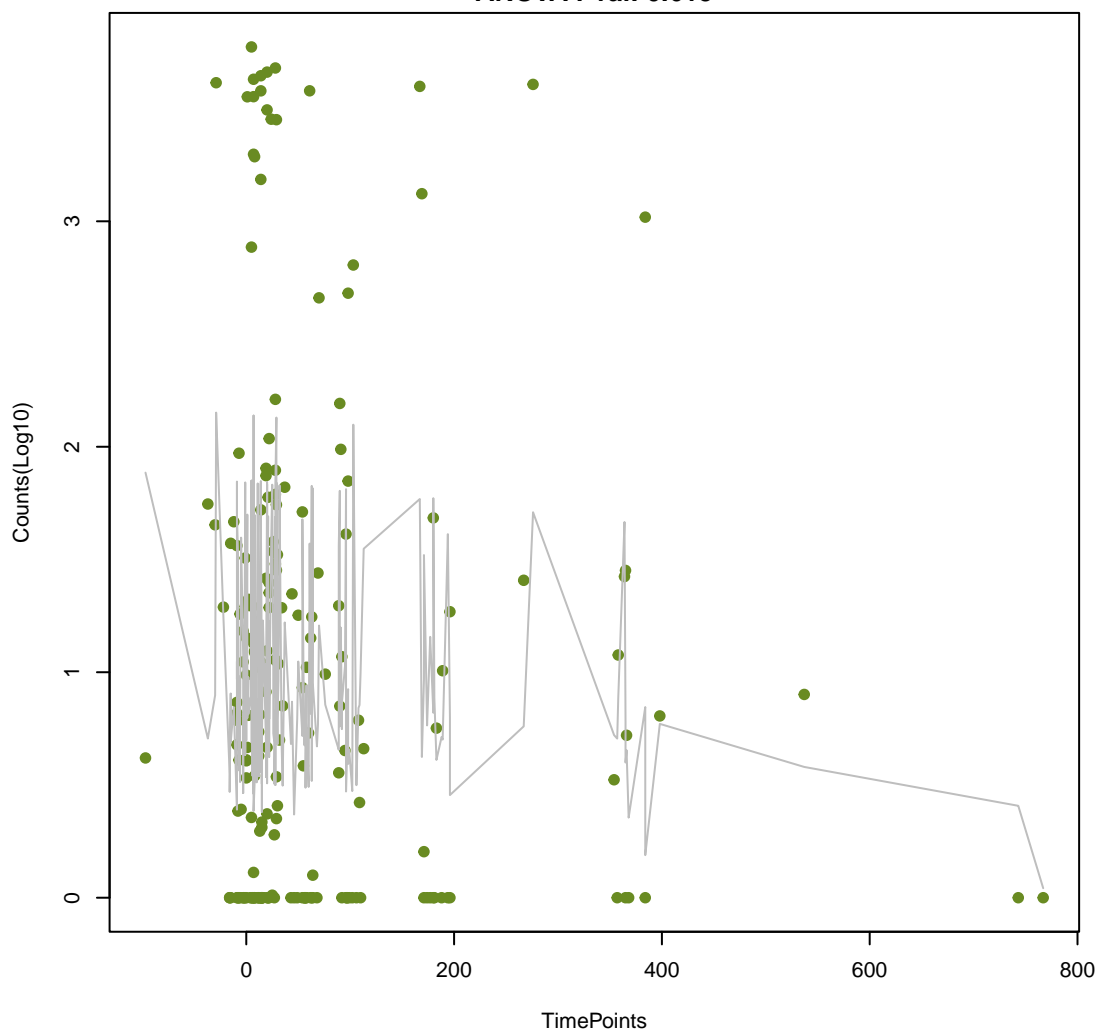
vsearch
NA
ANOVA Pval: 0.7



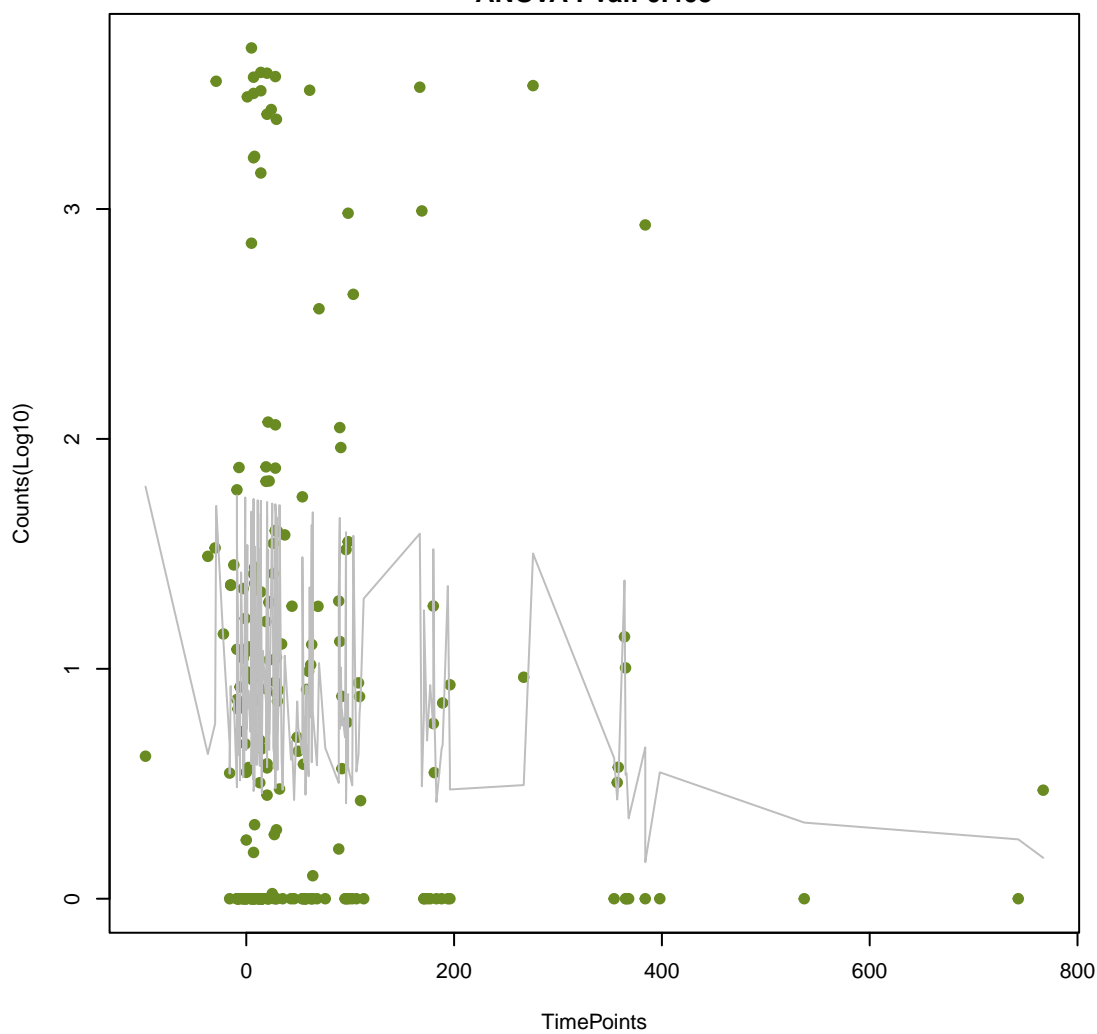
vsearch
NA
ANOVA Pval: 0.813



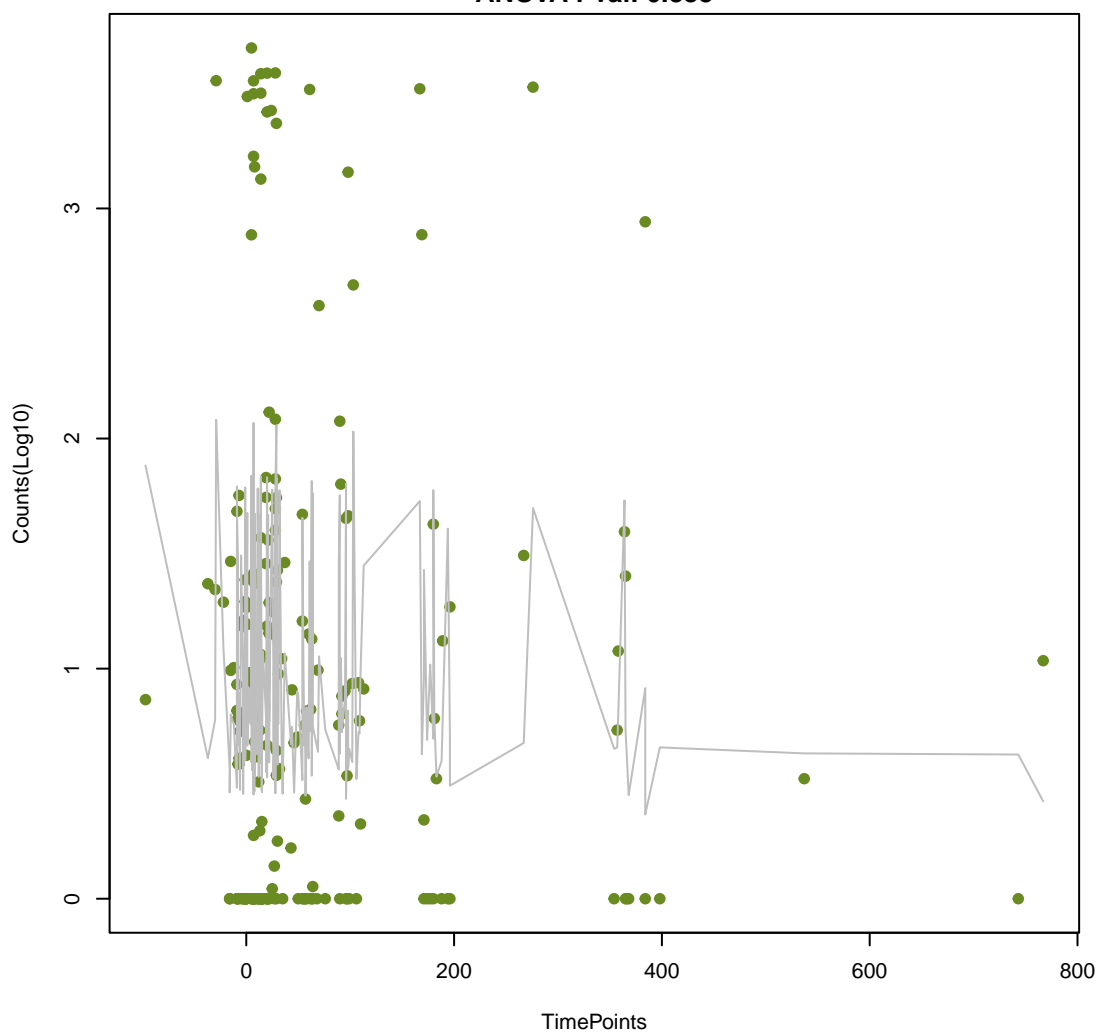
vsearch
NA
ANOVA Pval: 0.615



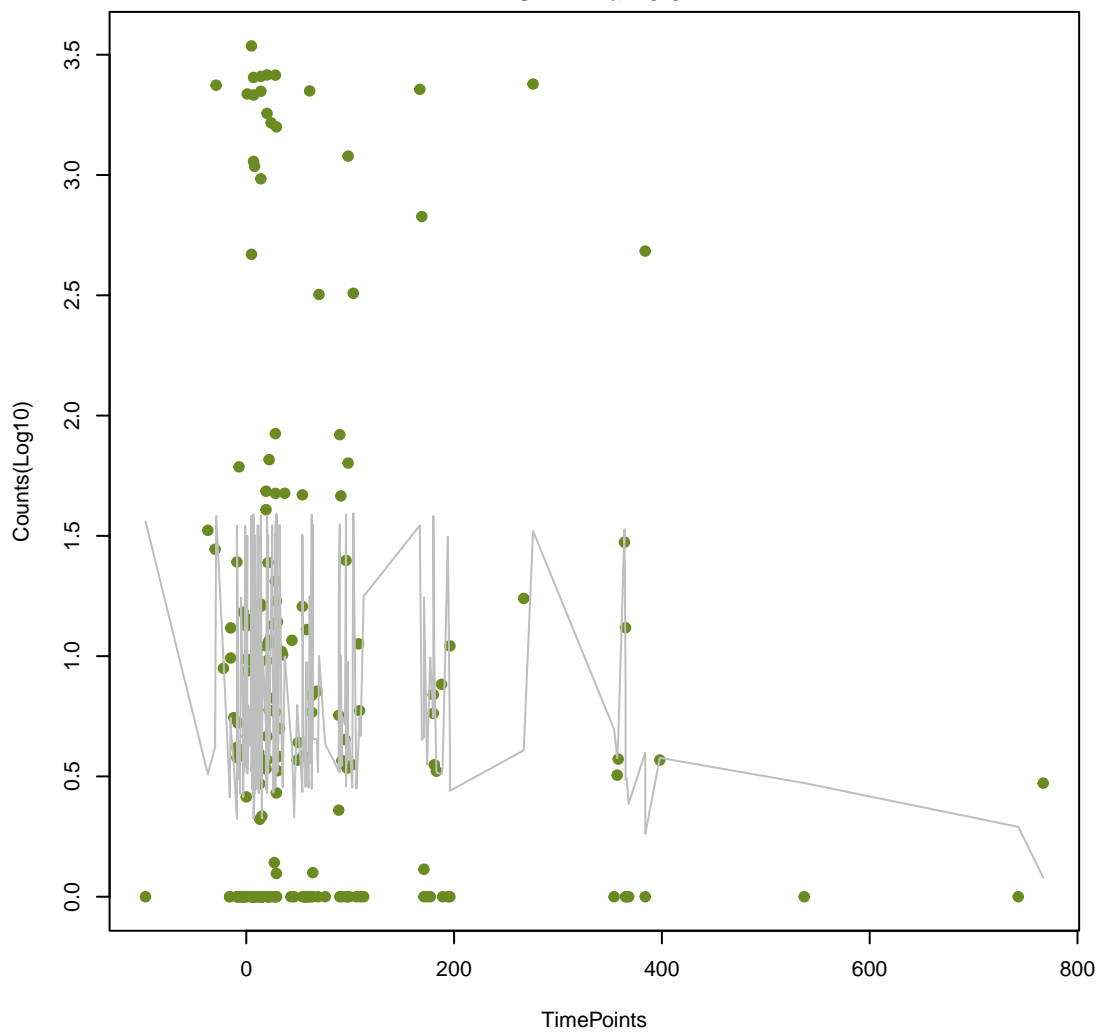
vsearch
NA
ANOVA Pval: 0.405



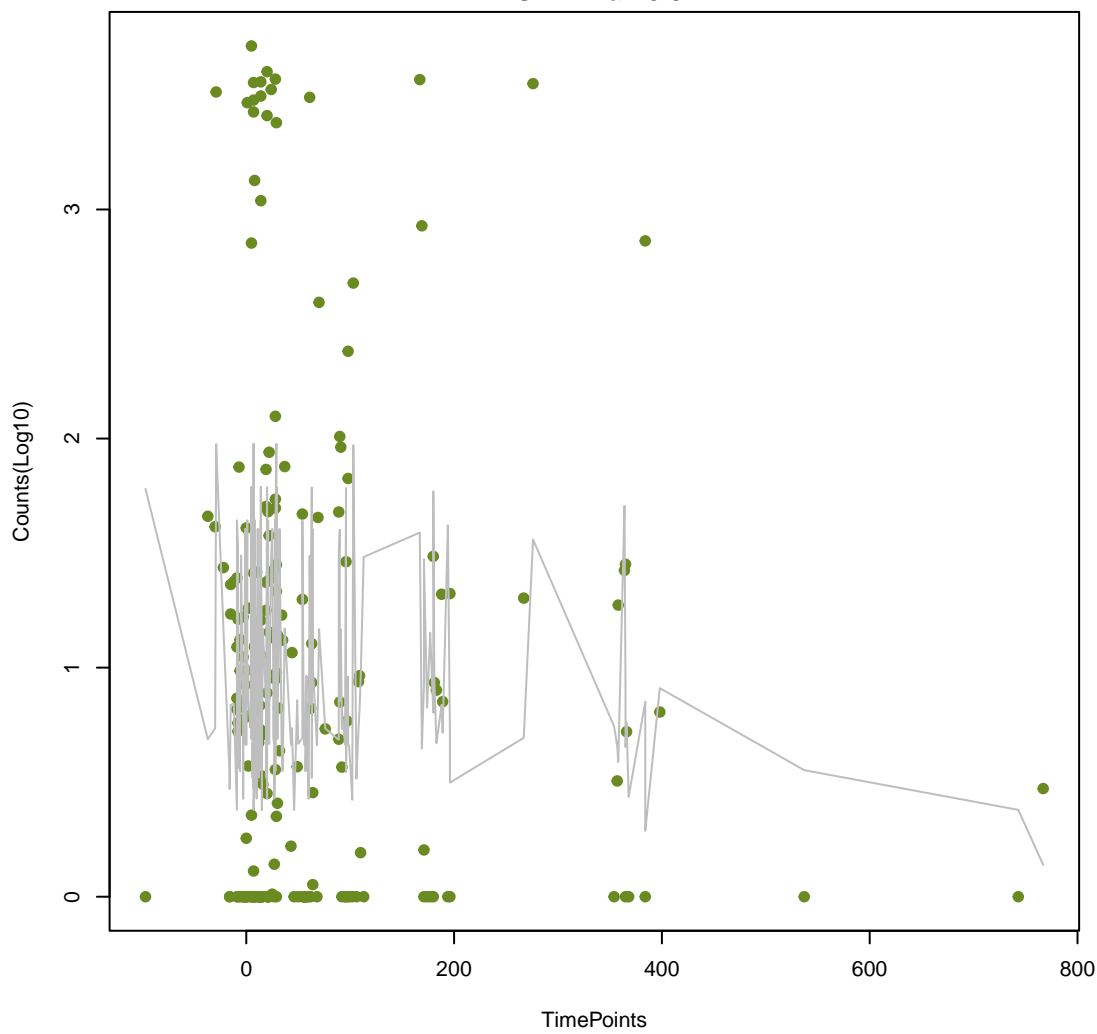
vsearch
NA
ANOVA Pval: 0.888



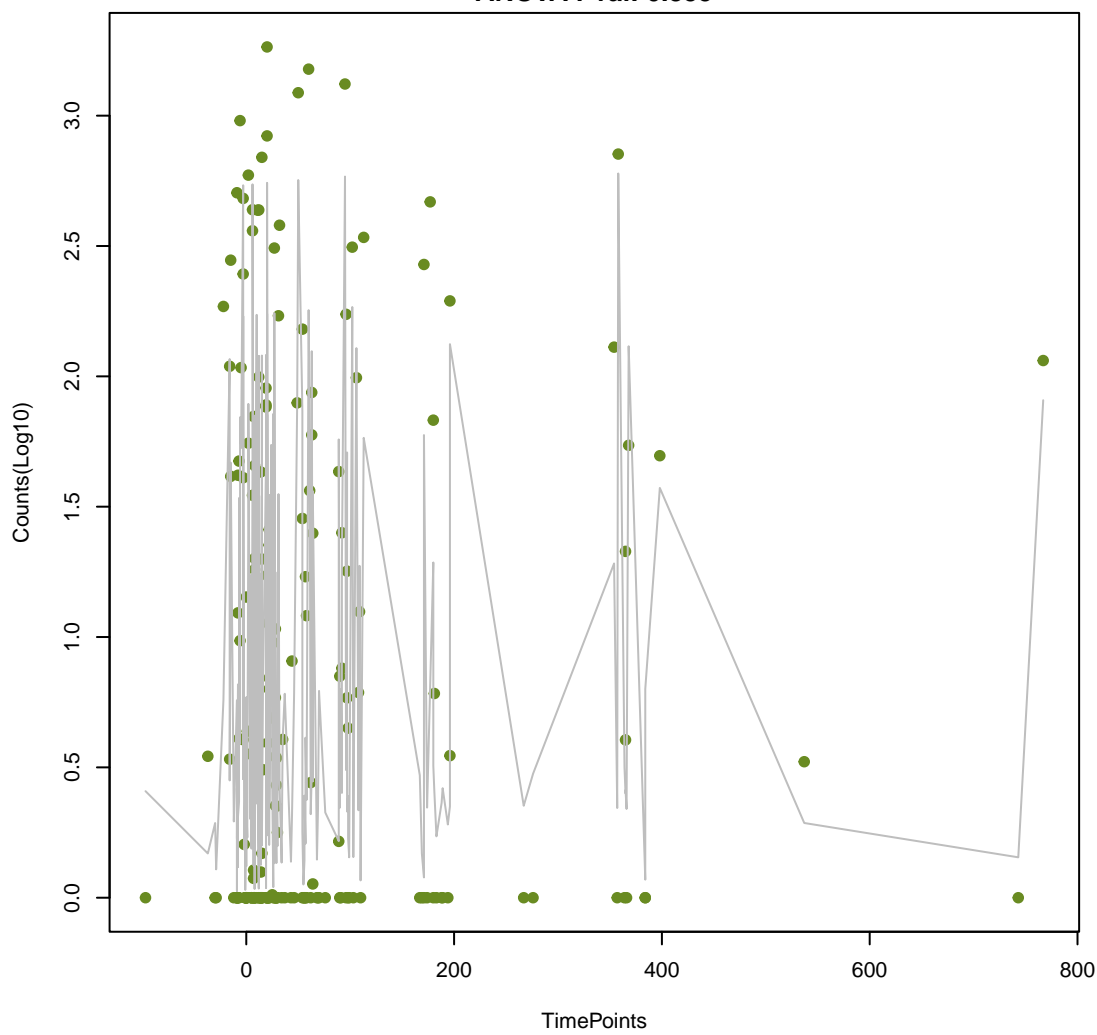
vsearch
NA
ANOVA Pval: 0.841



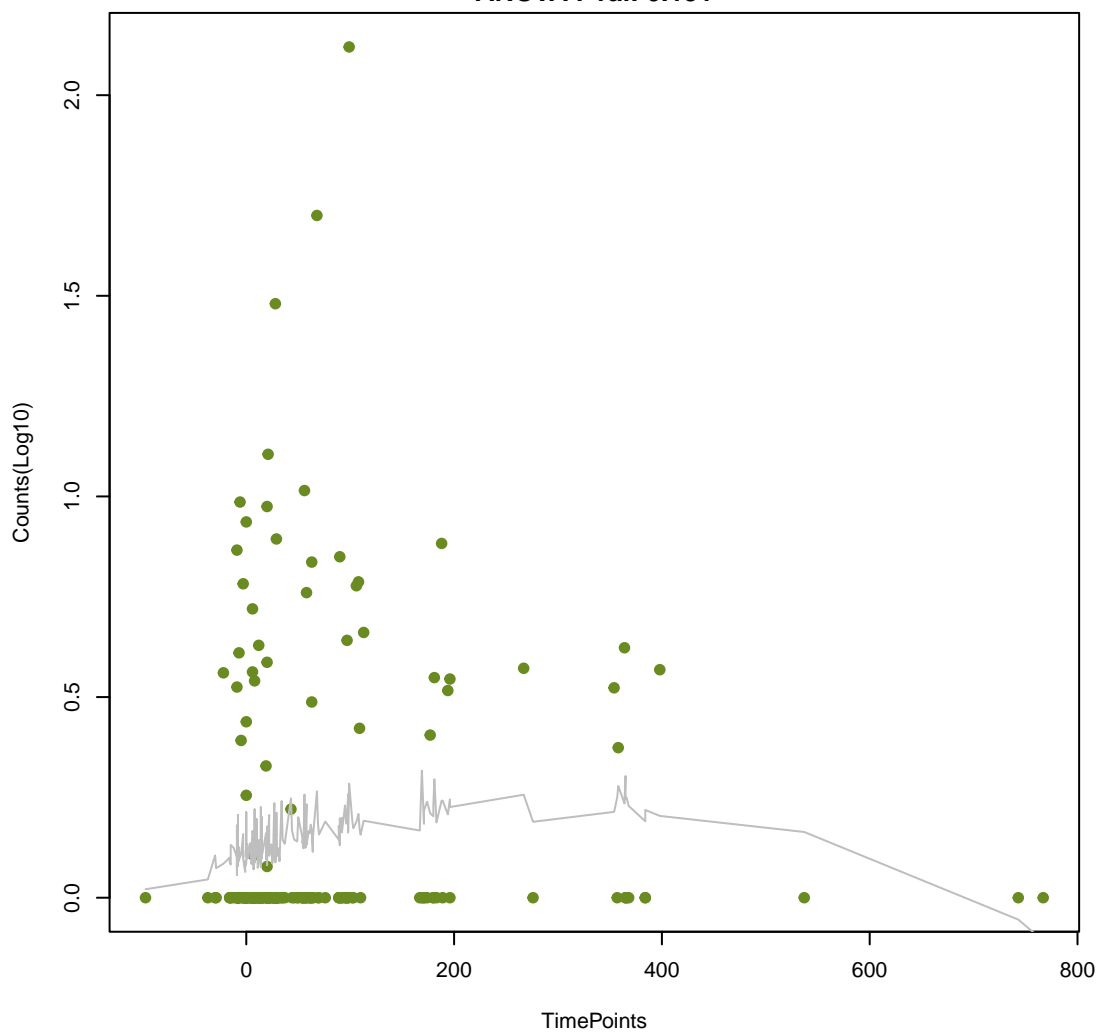
vsearch
NA
ANOVA Pval: 0.822



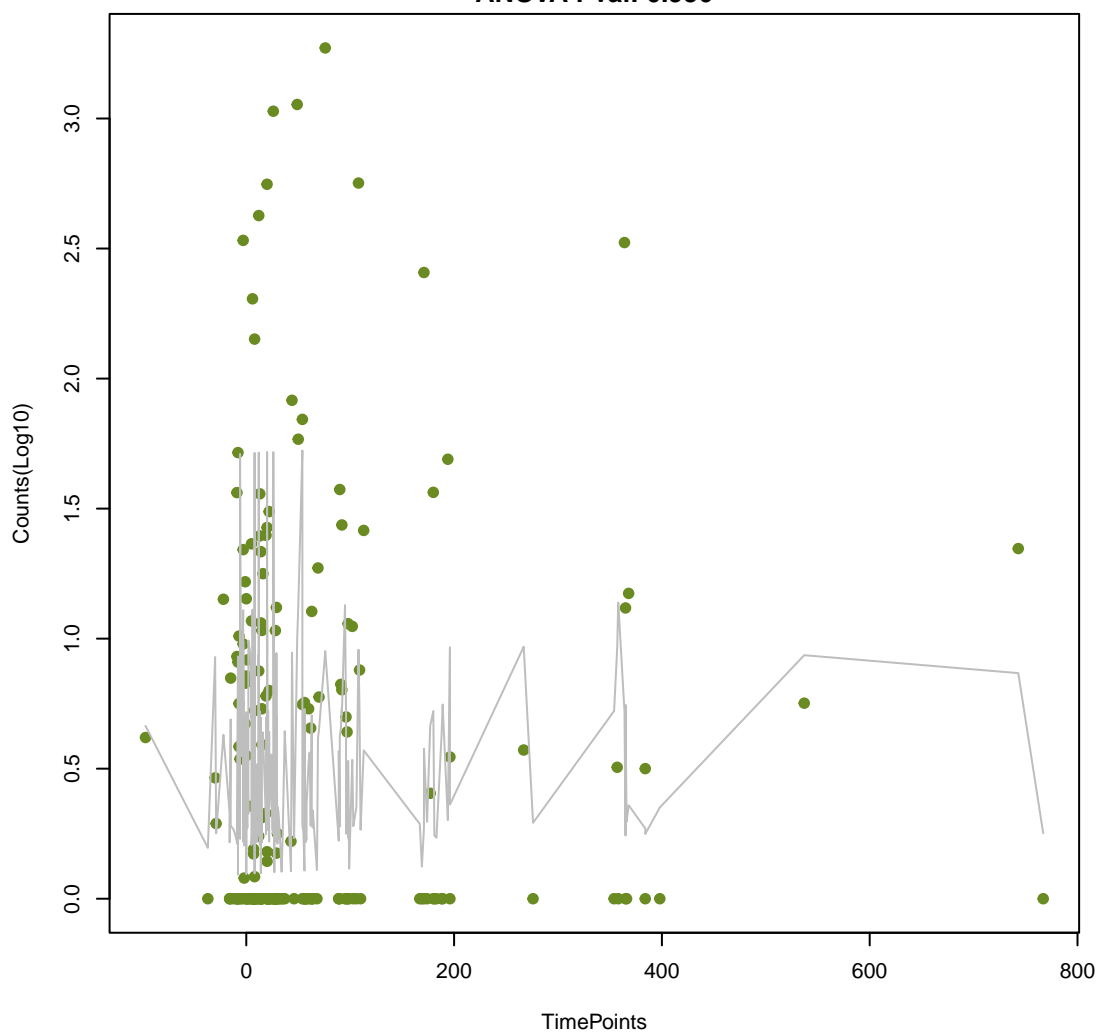
vsearch
NA
ANOVA Pval: 0.855



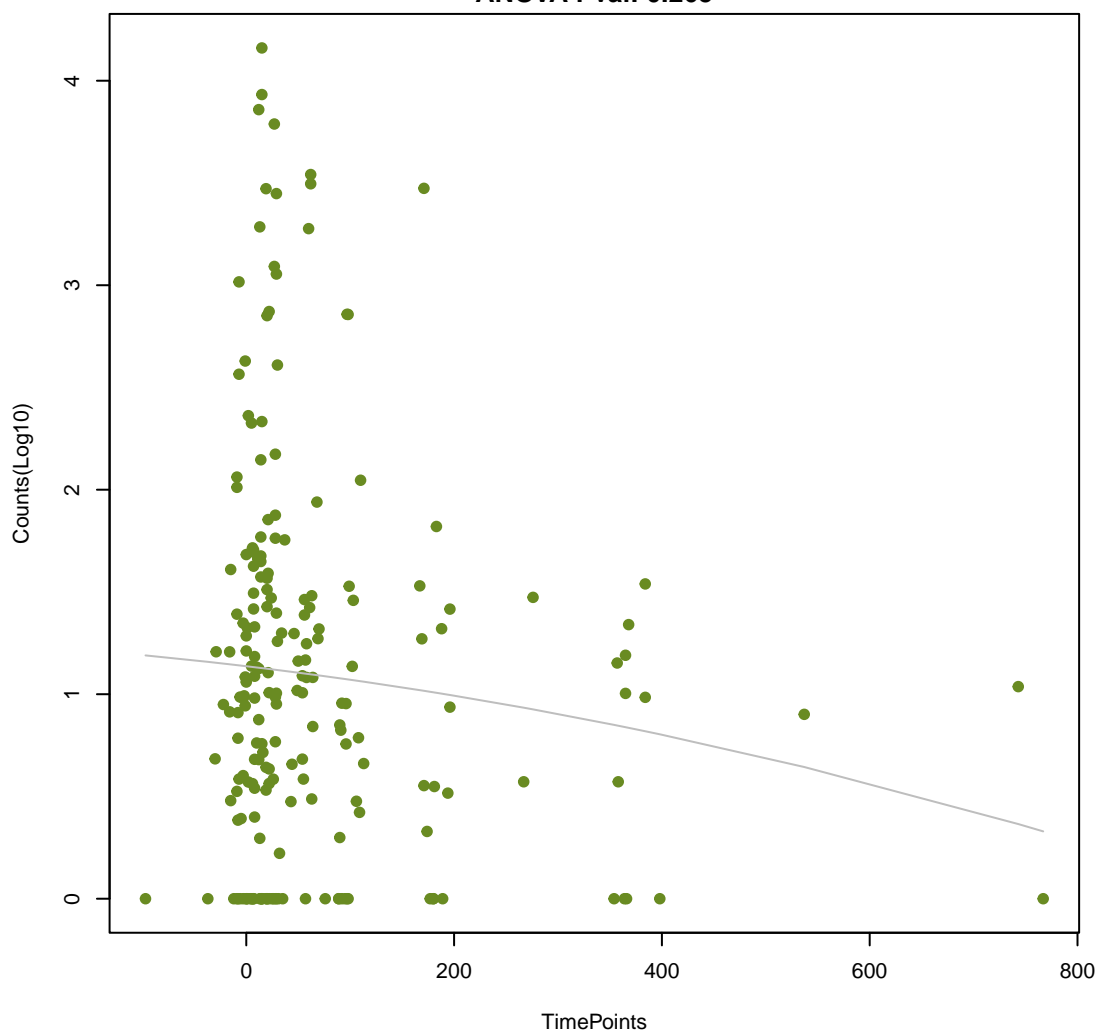
vsearch
NA
ANOVA Pval: 0.131

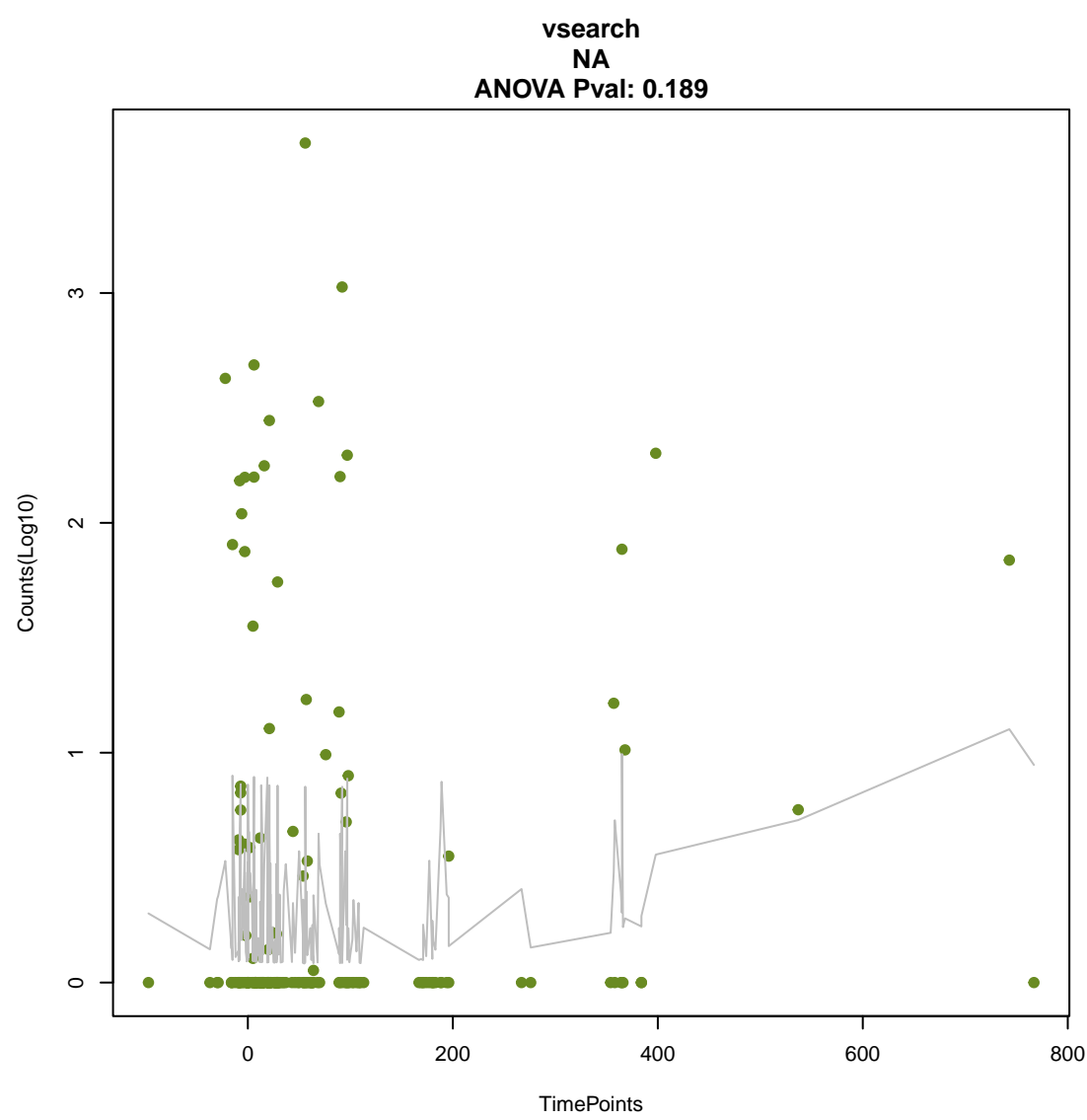
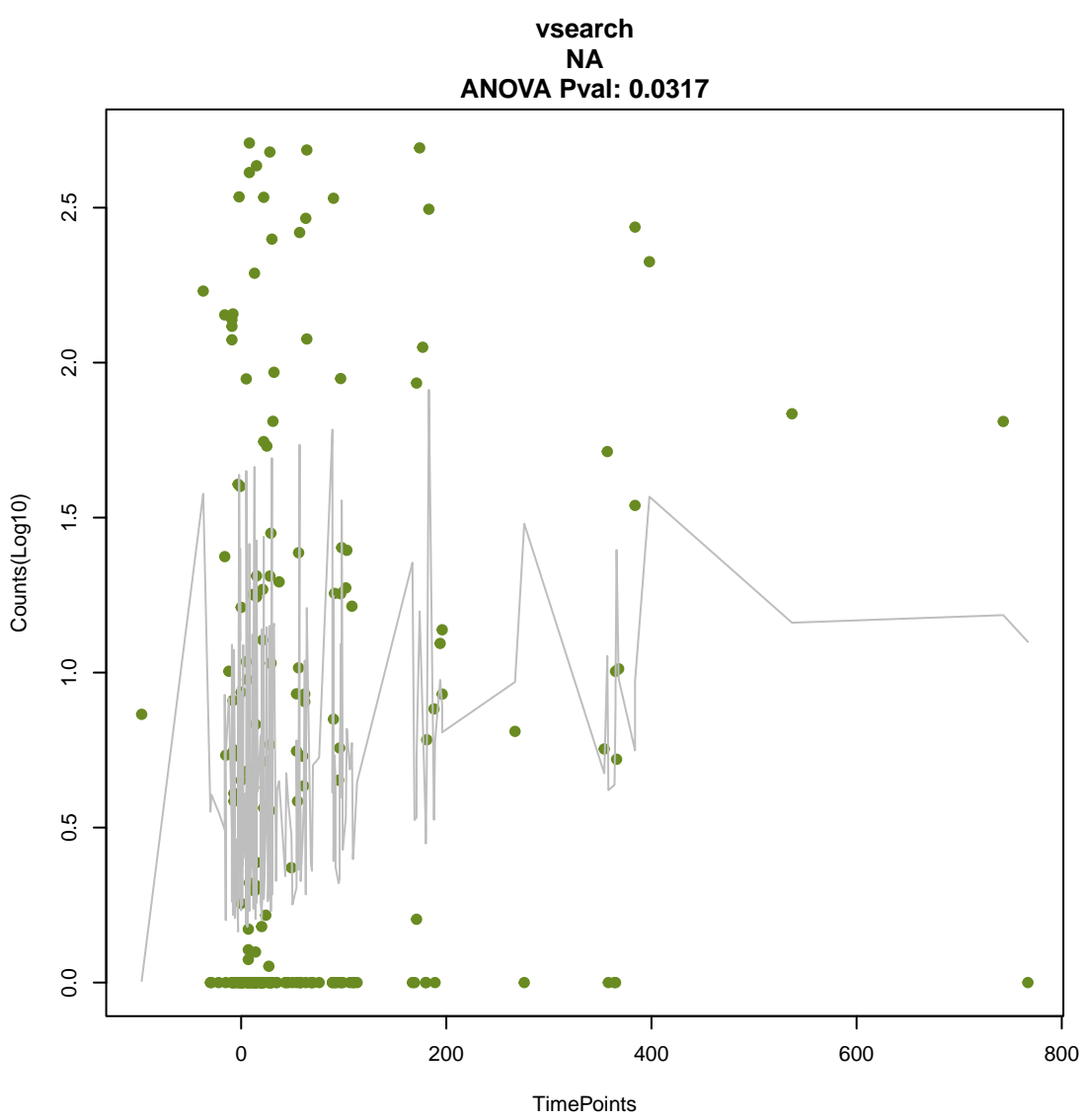
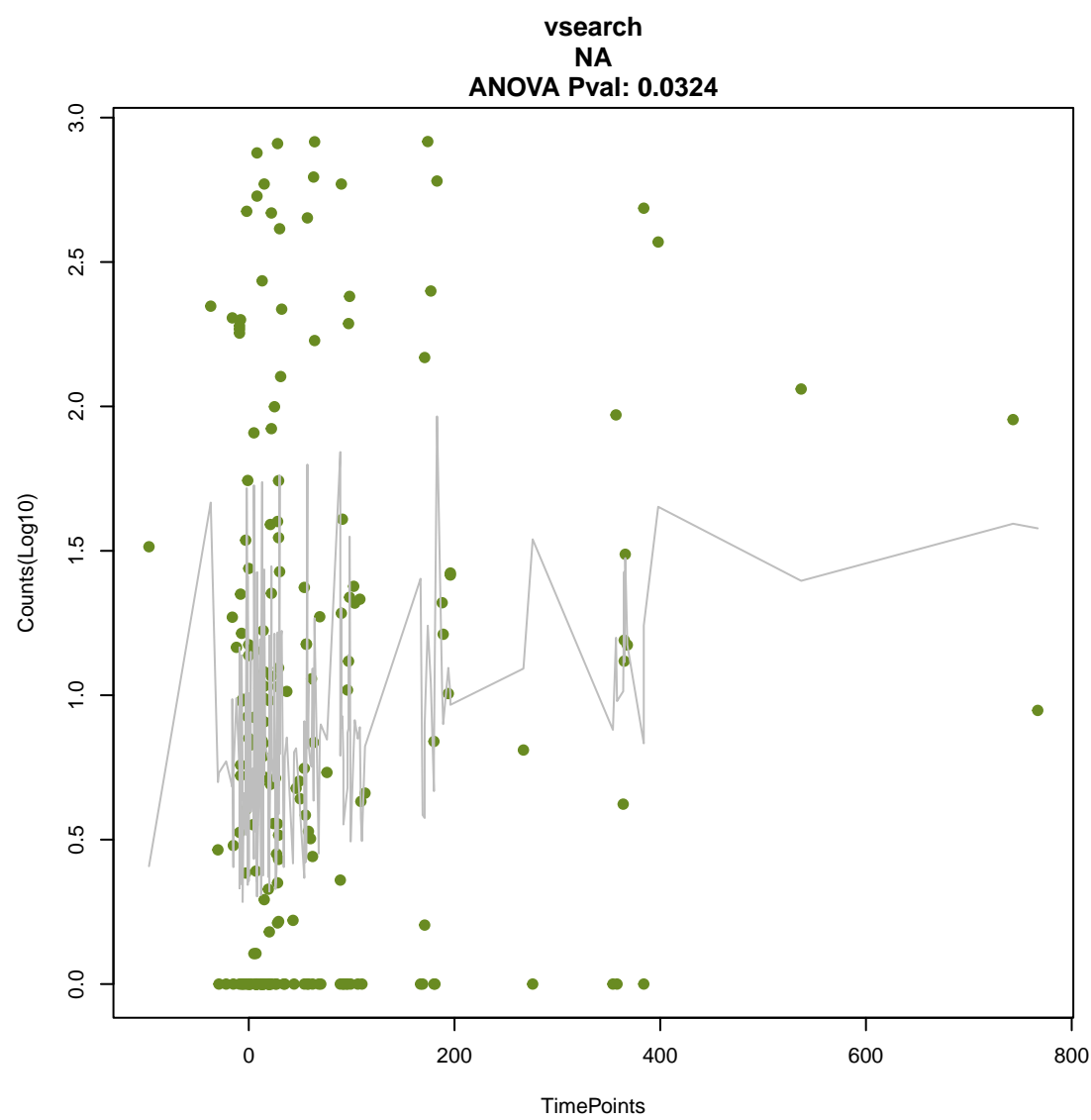
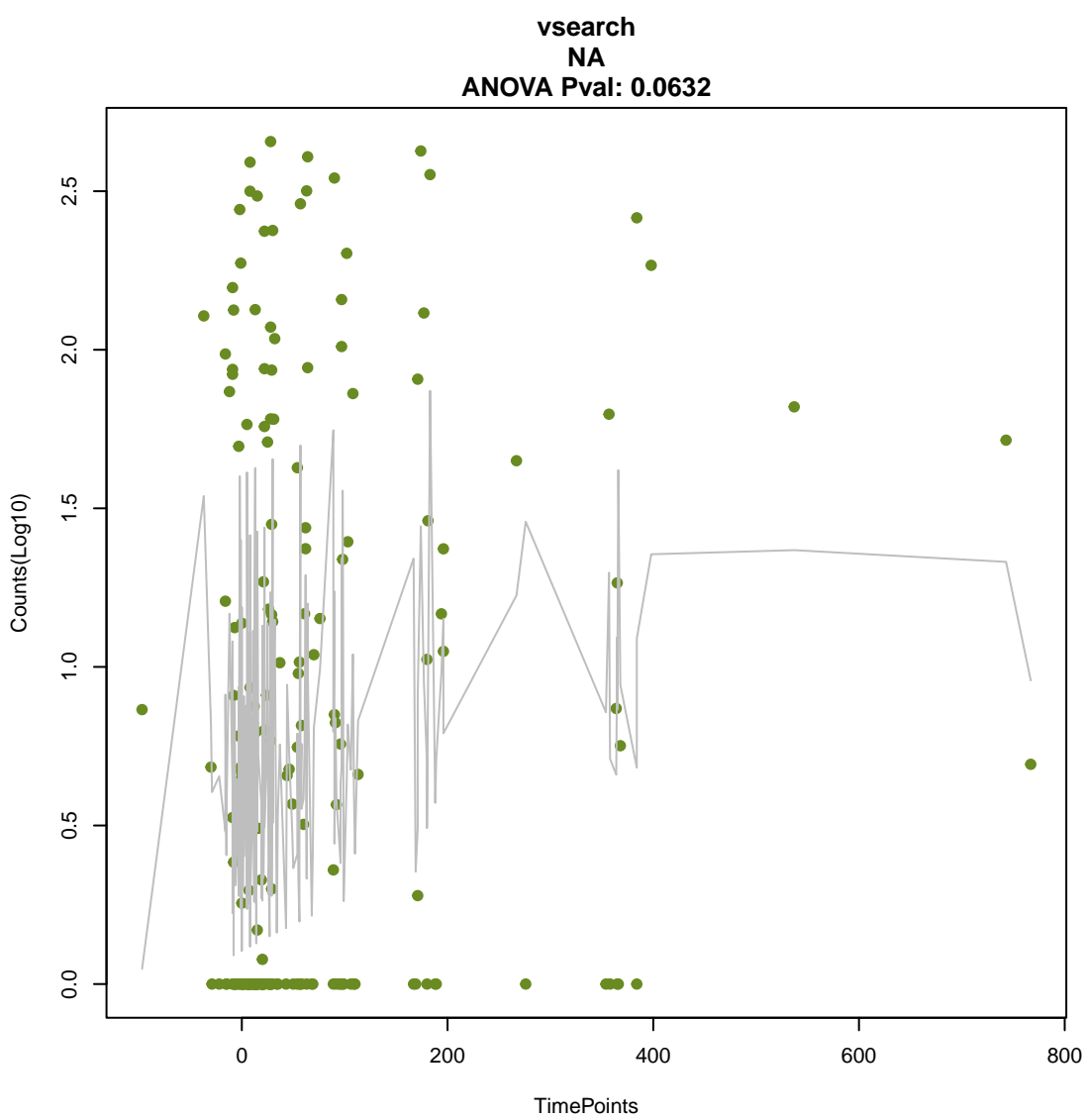
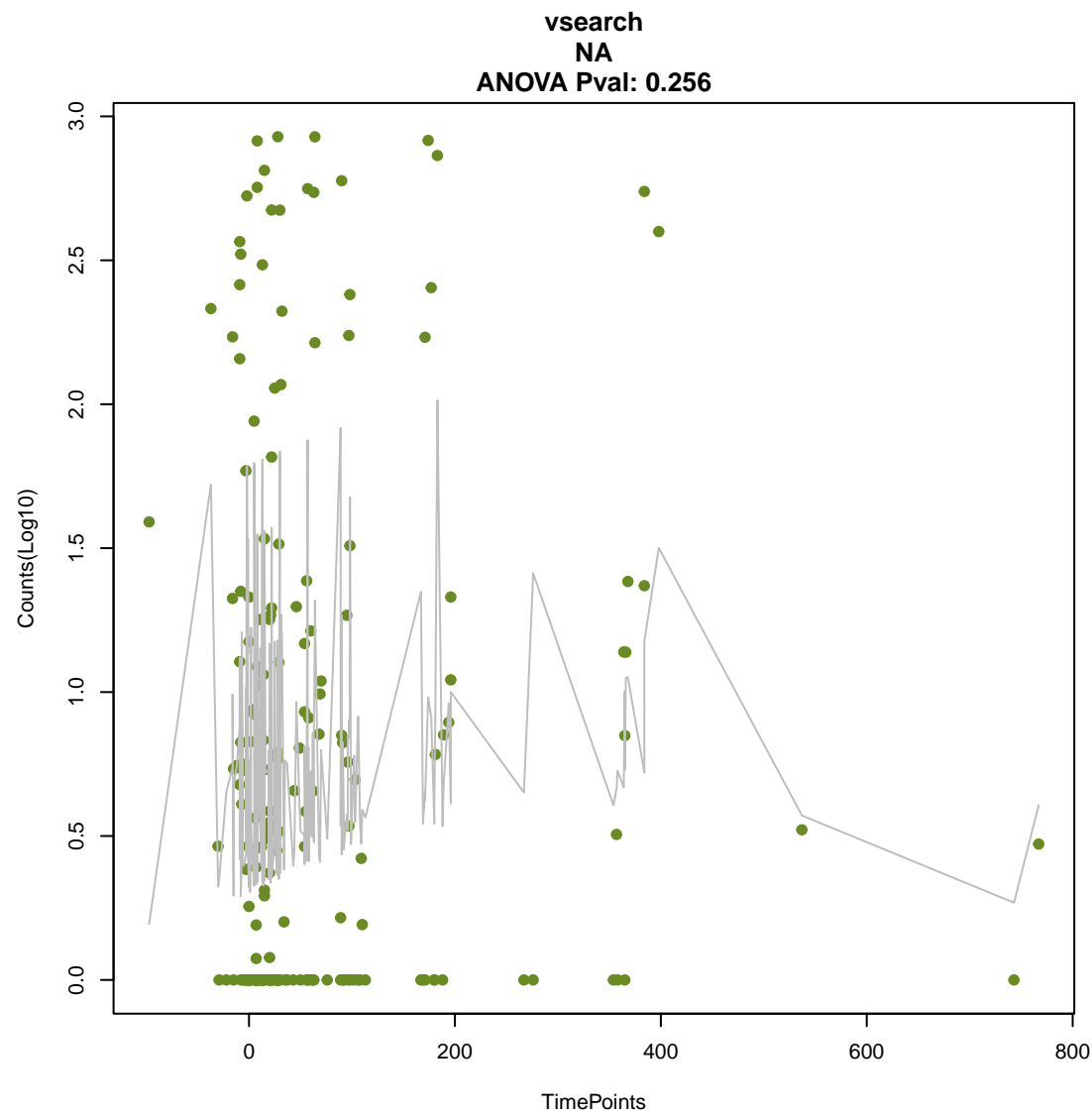
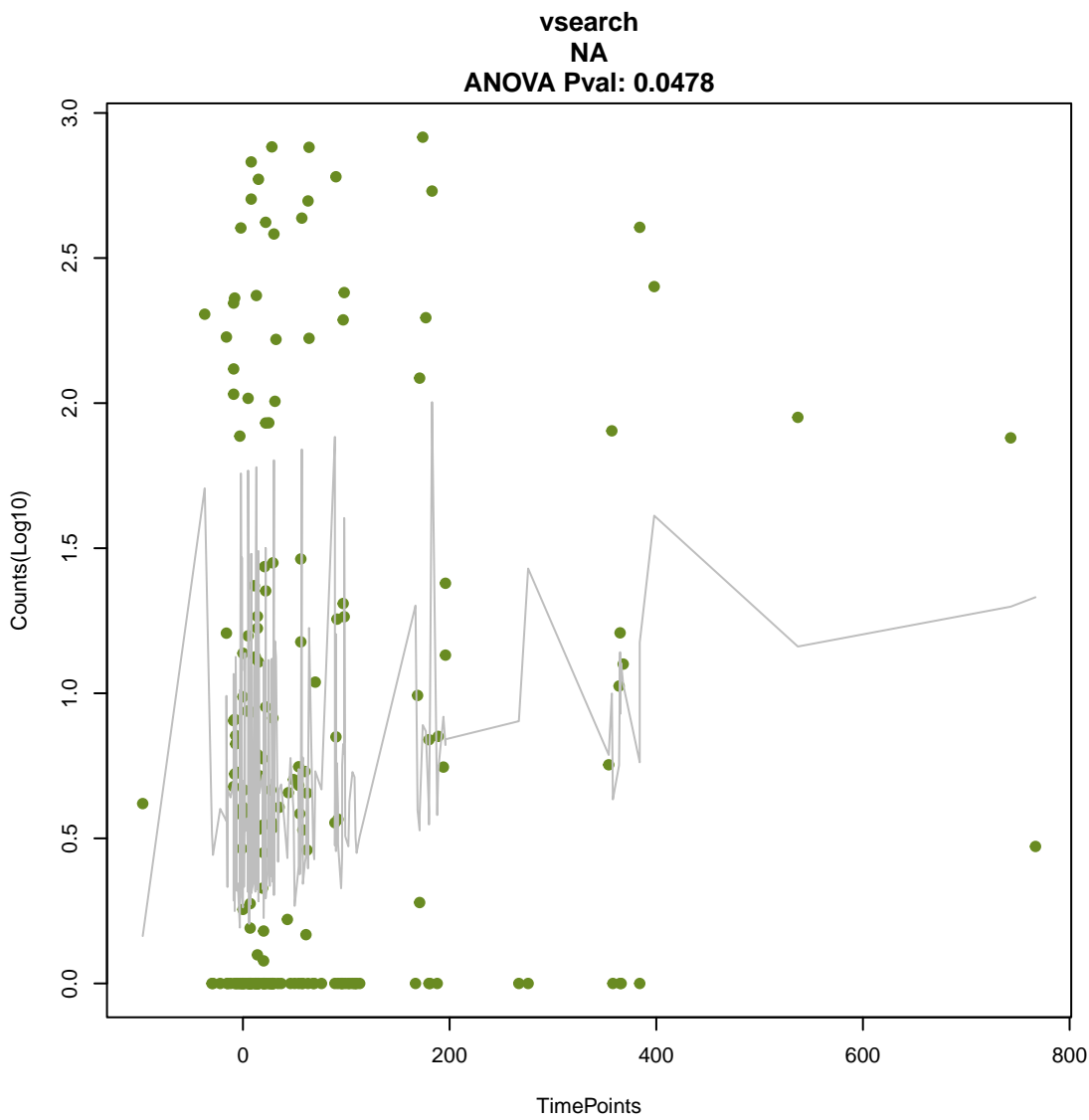


vsearch
NA
ANOVA Pval: 0.956

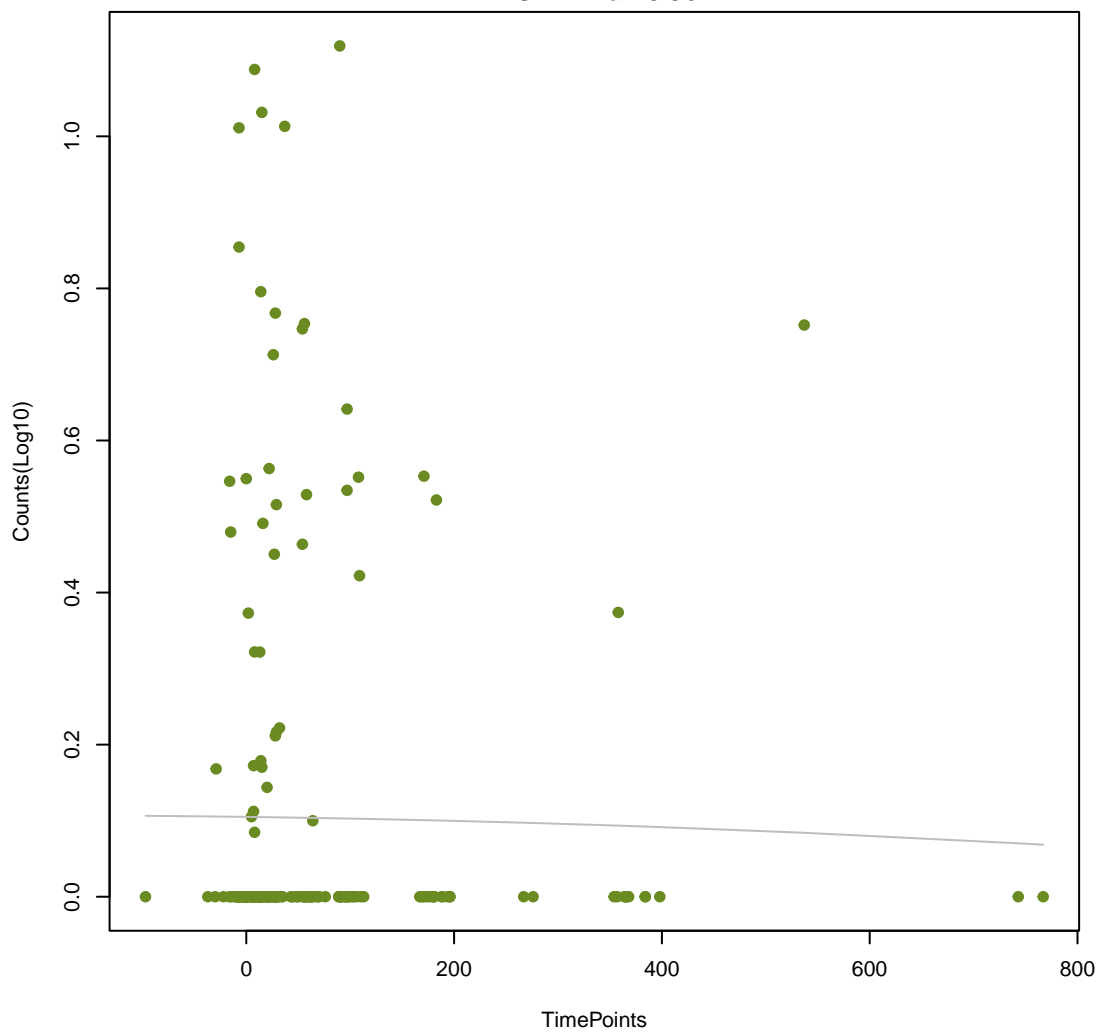


vsearch
NA
ANOVA Pval: 0.265

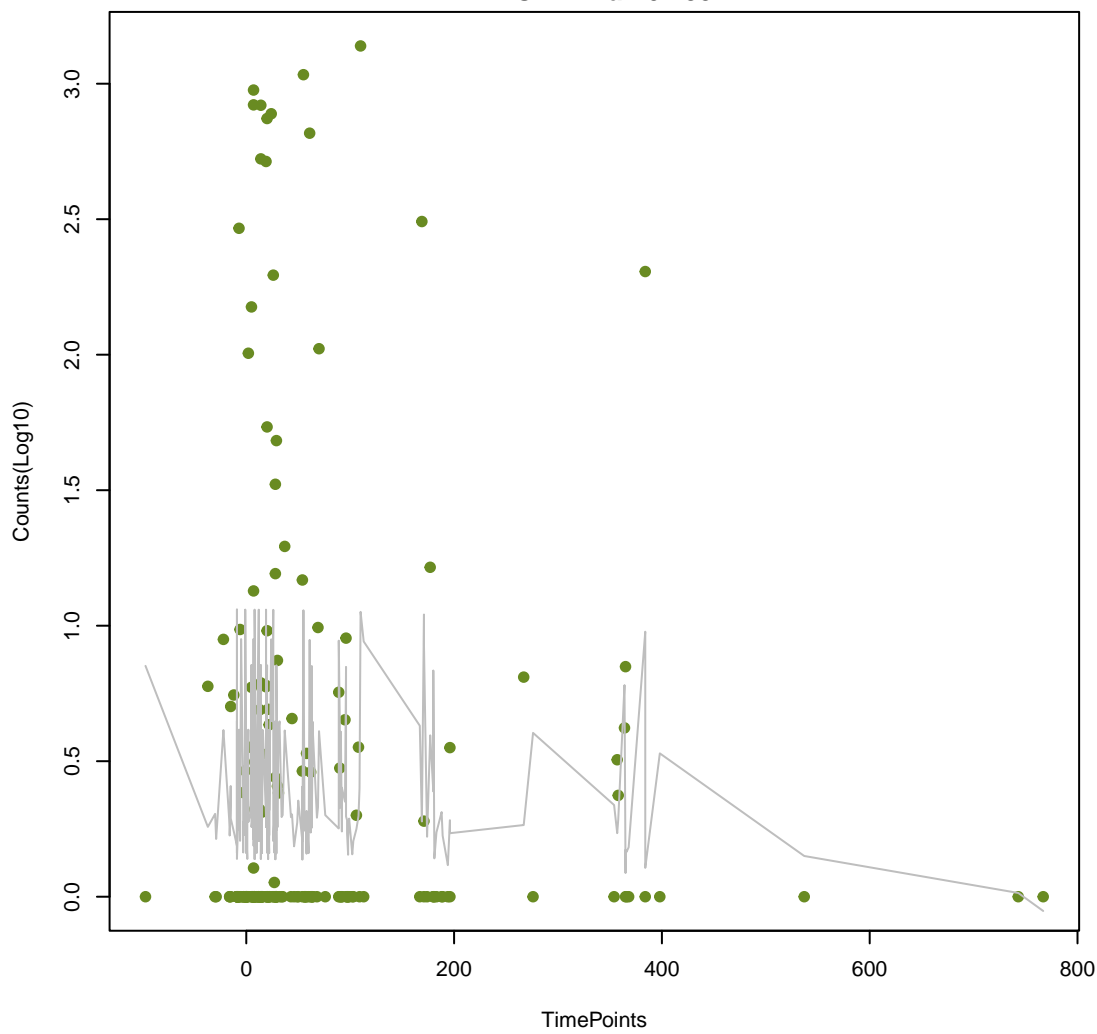




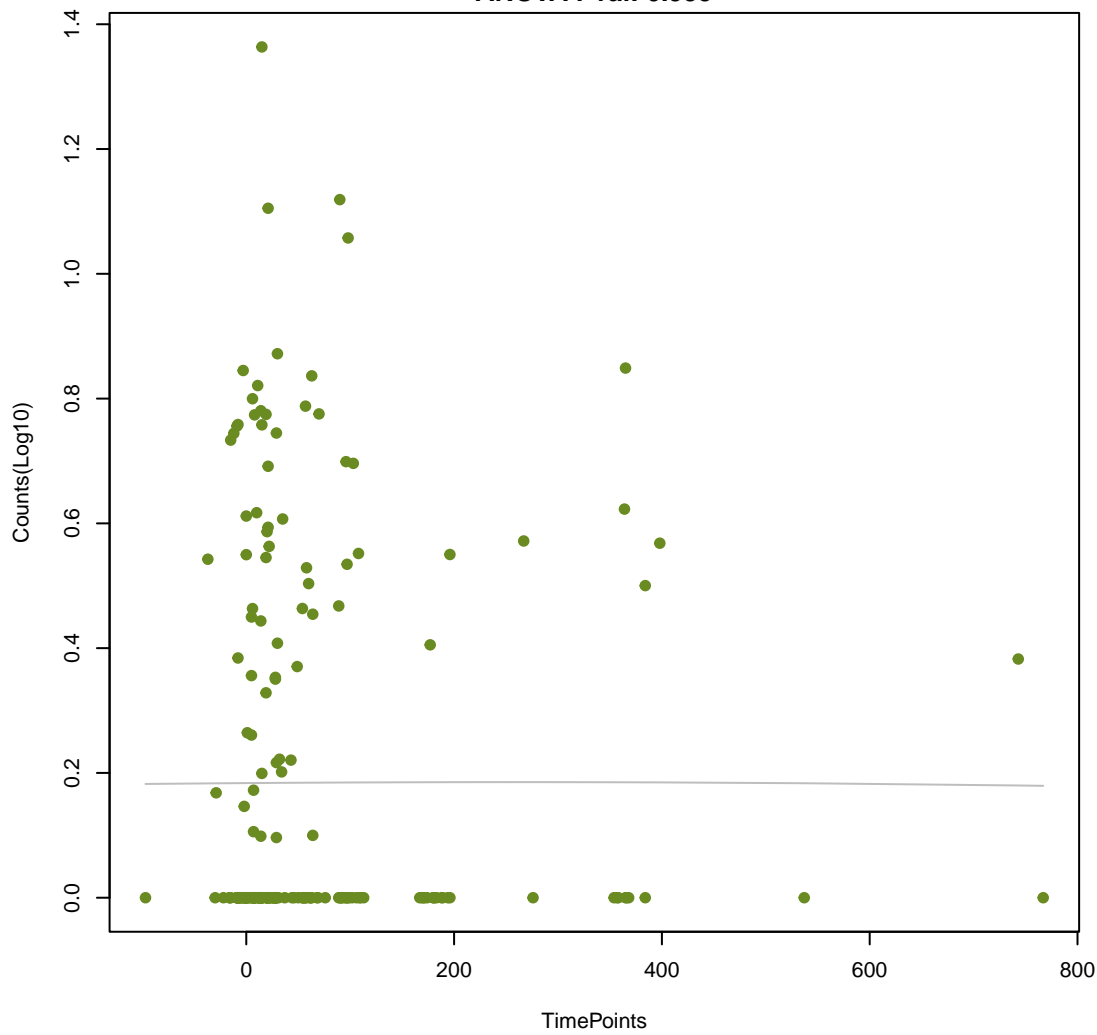
vsearch
NA
ANOVA Pval: 0.964



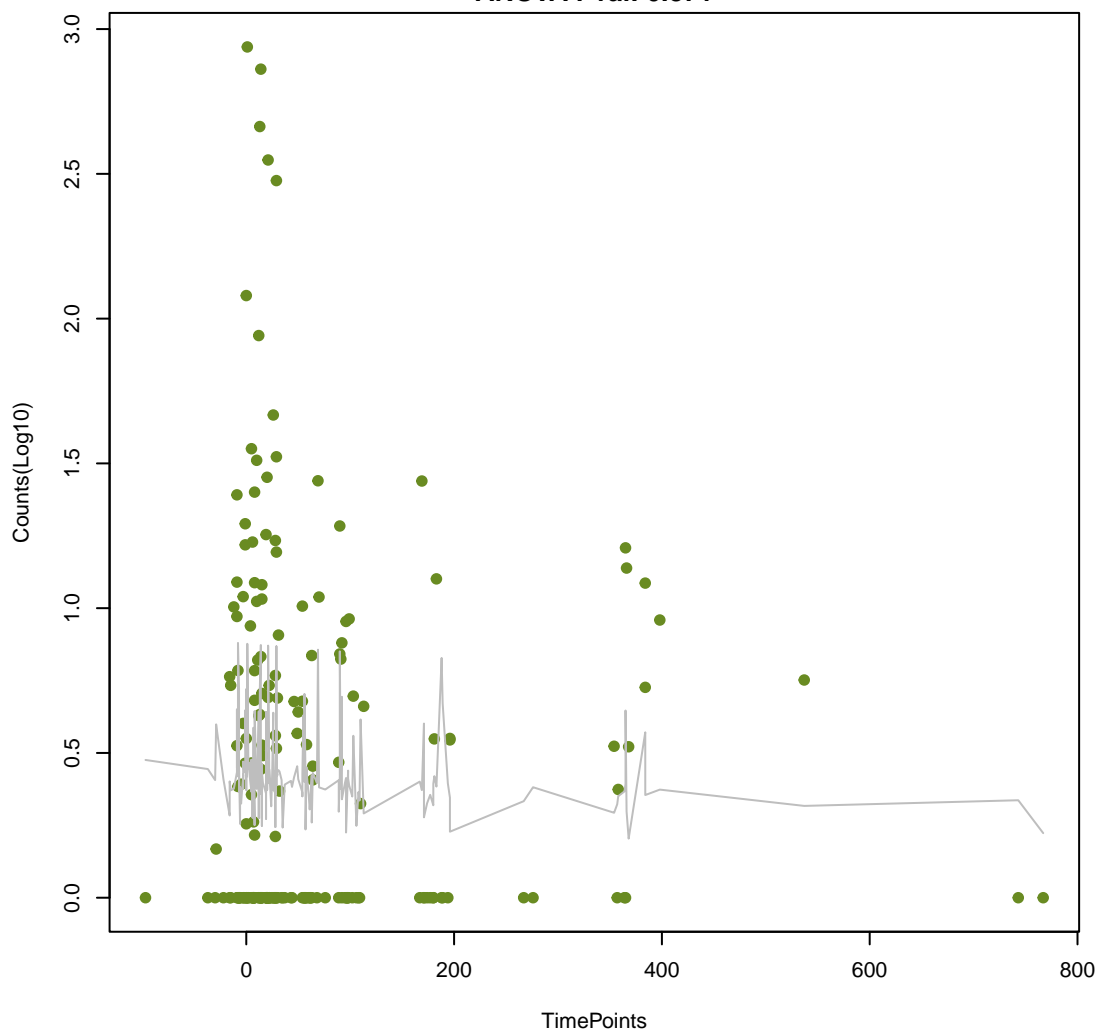
vsearch
NA
ANOVA Pval: 0.785



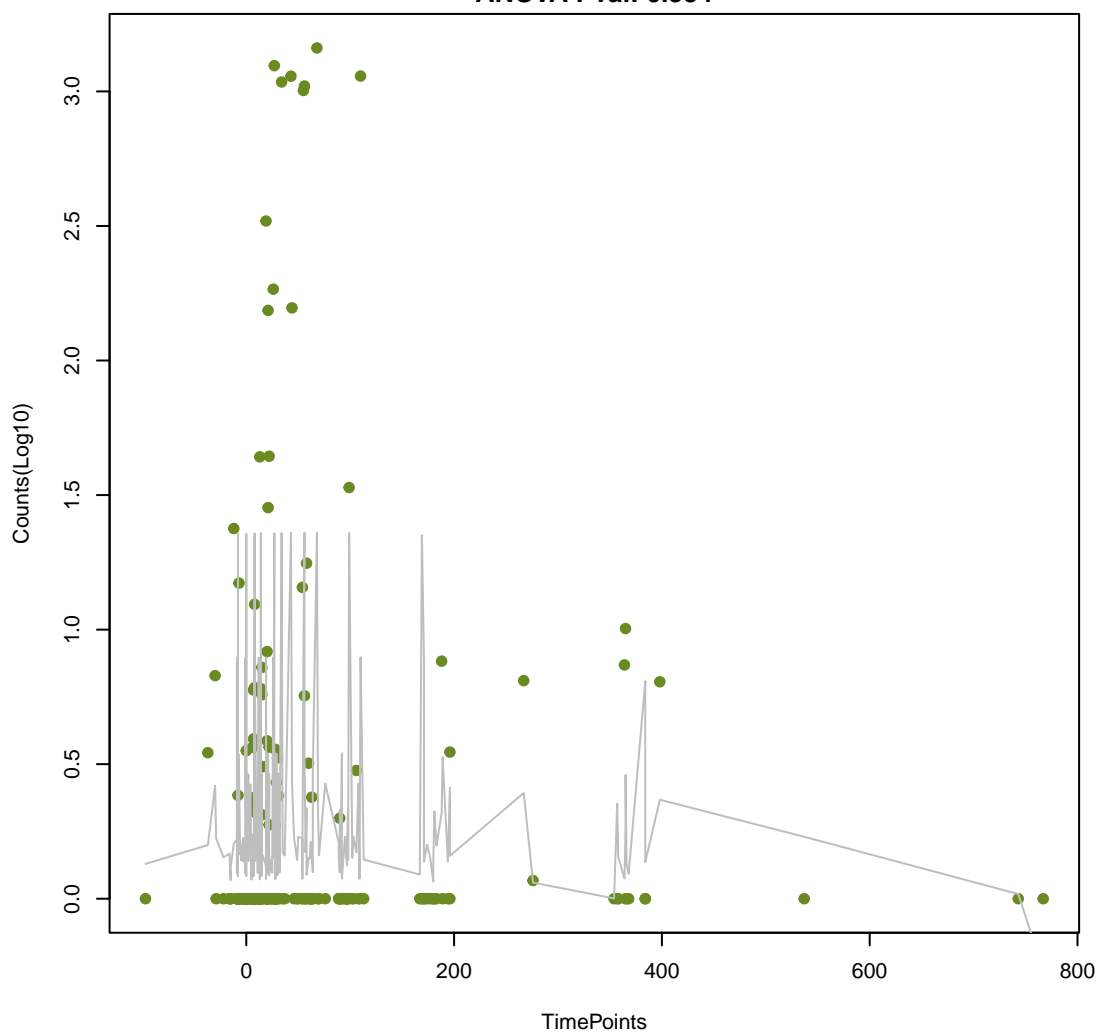
vsearch
NA
ANOVA Pval: 0.999



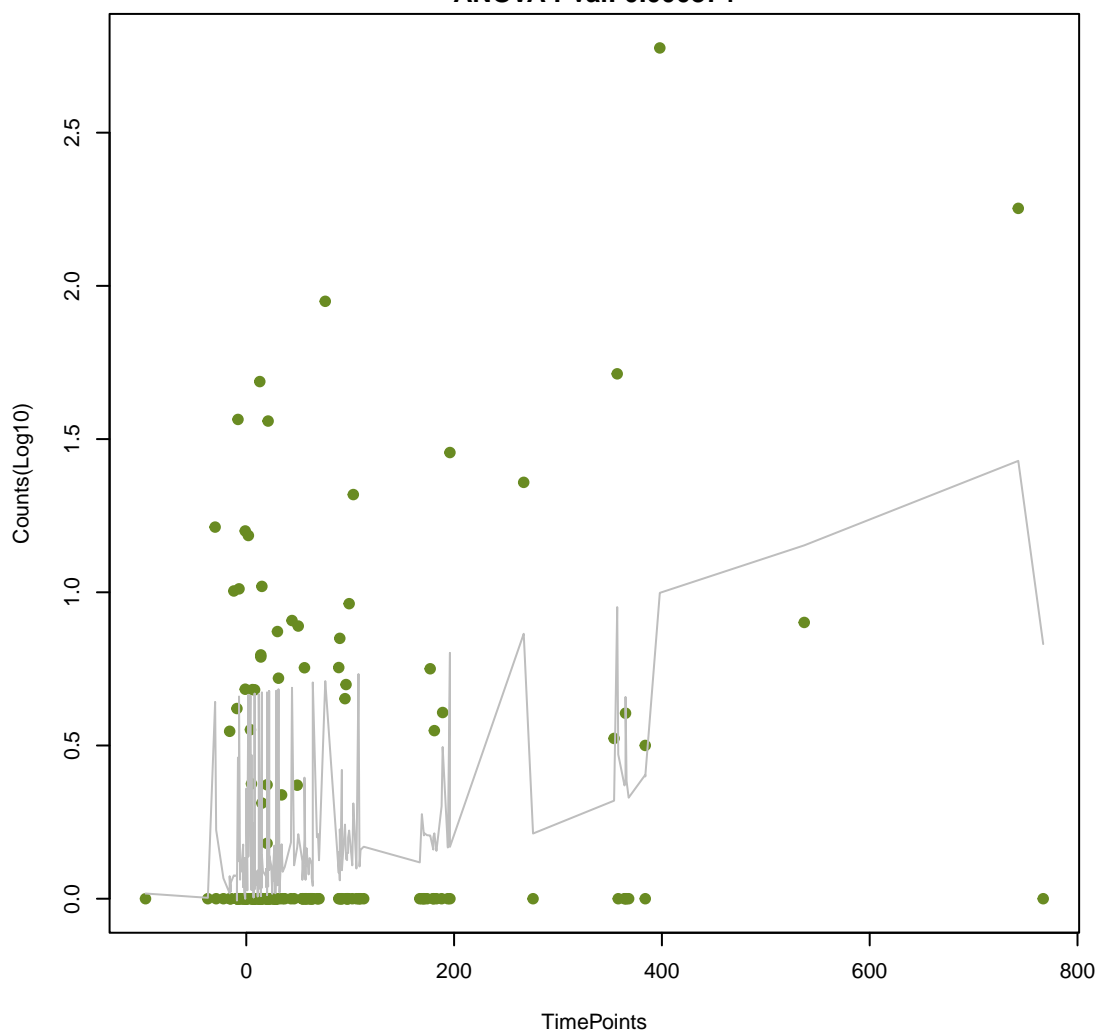
vsearch
NA
ANOVA Pval: 0.871

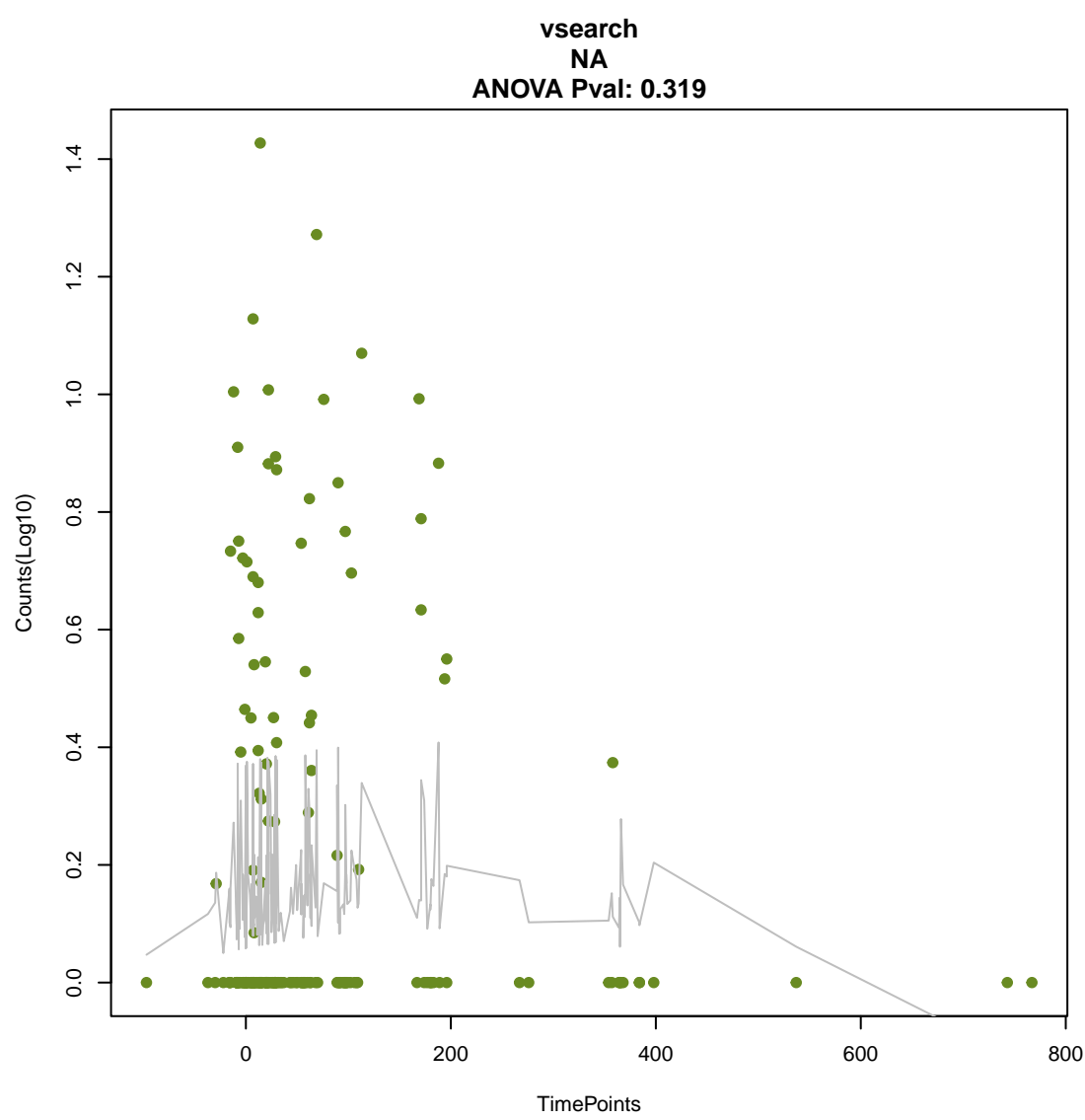
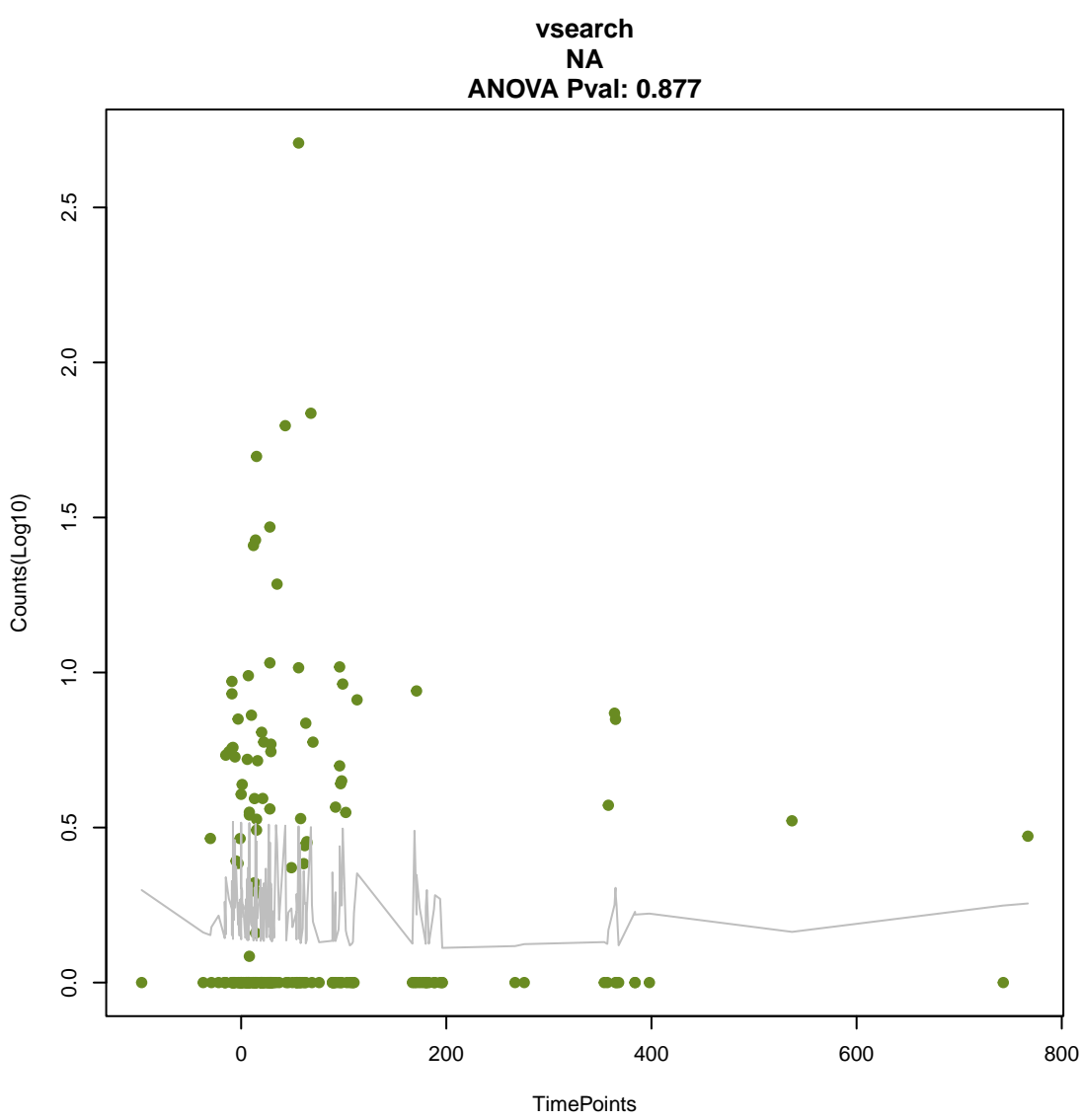
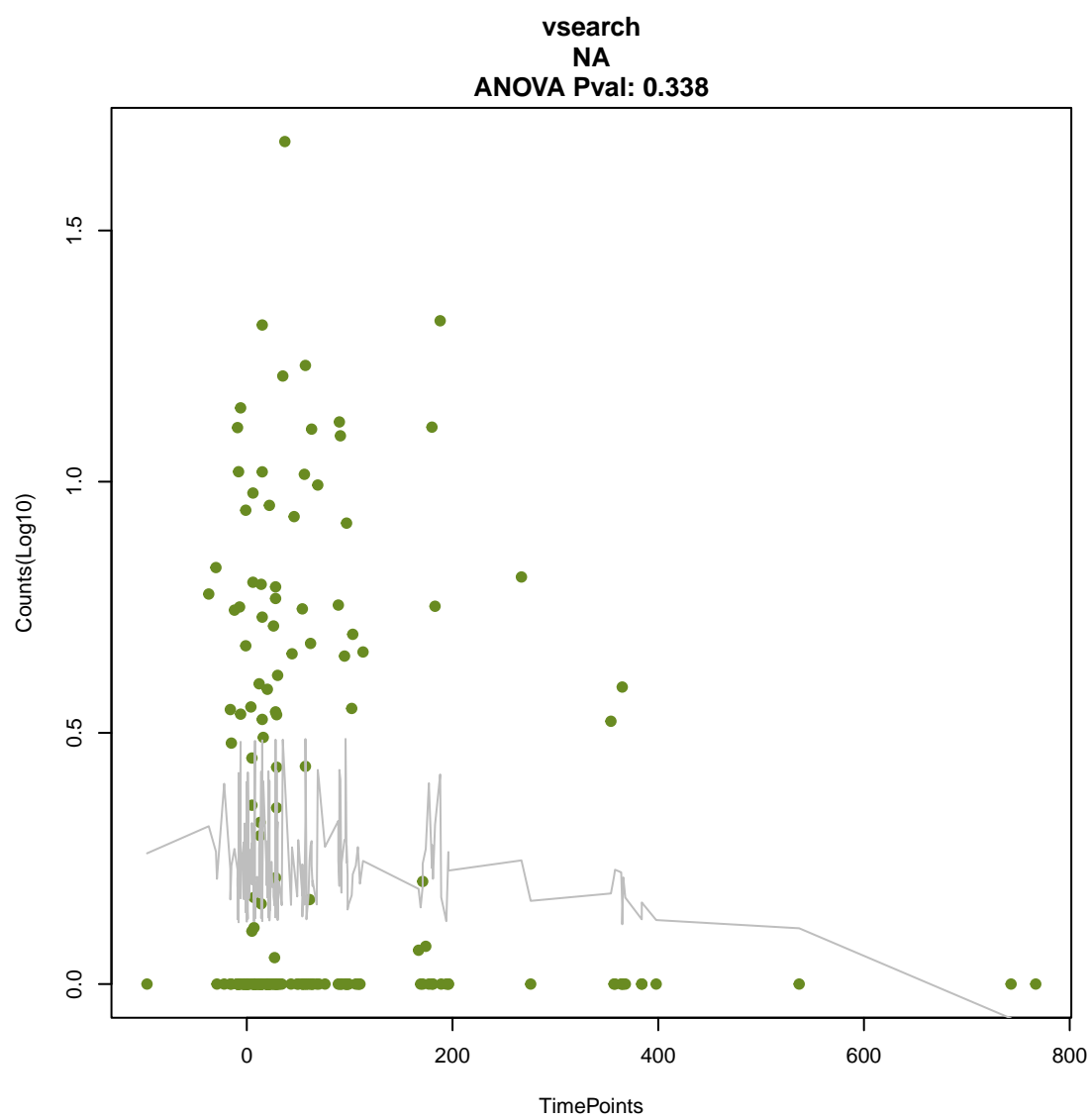
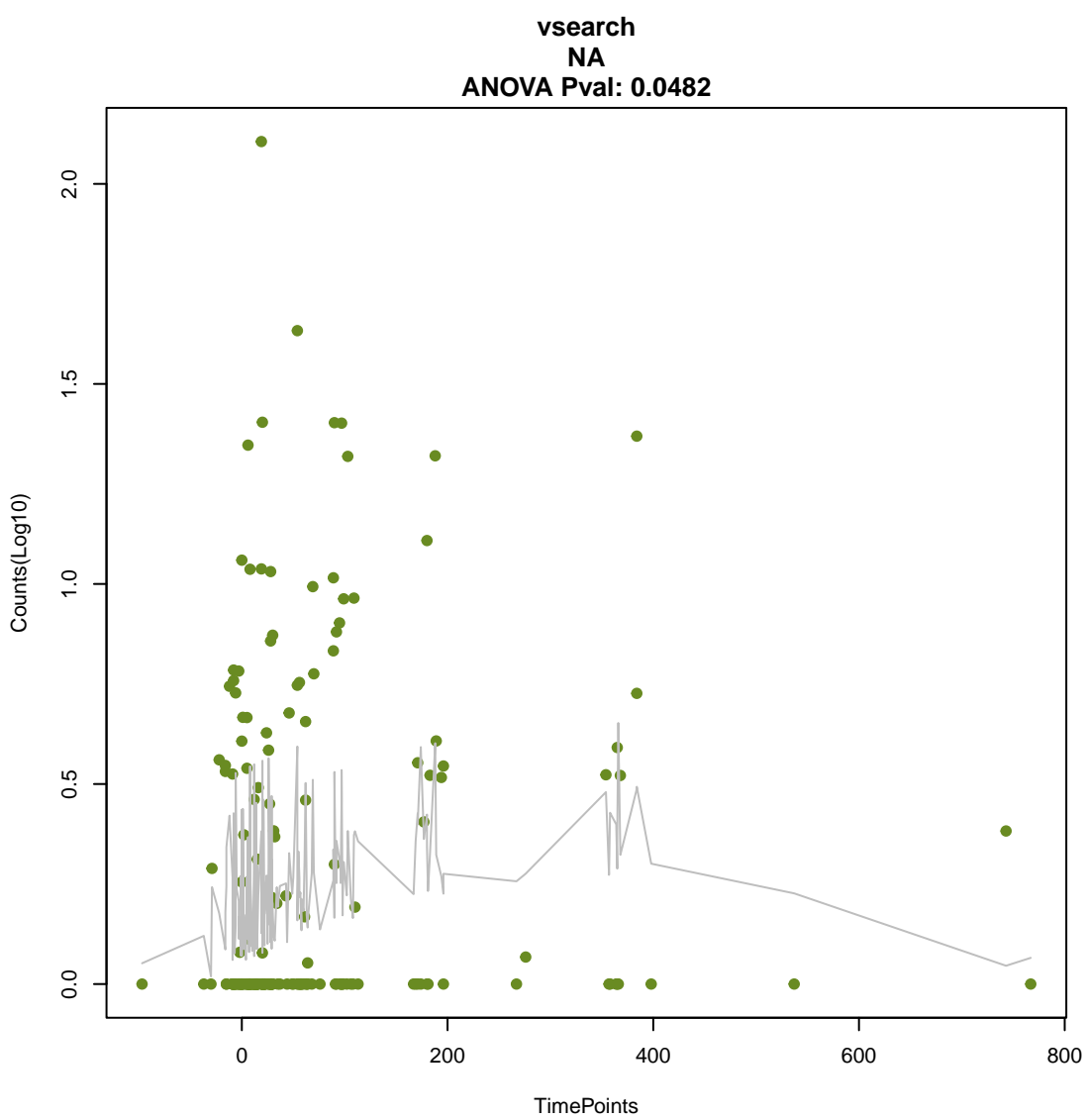
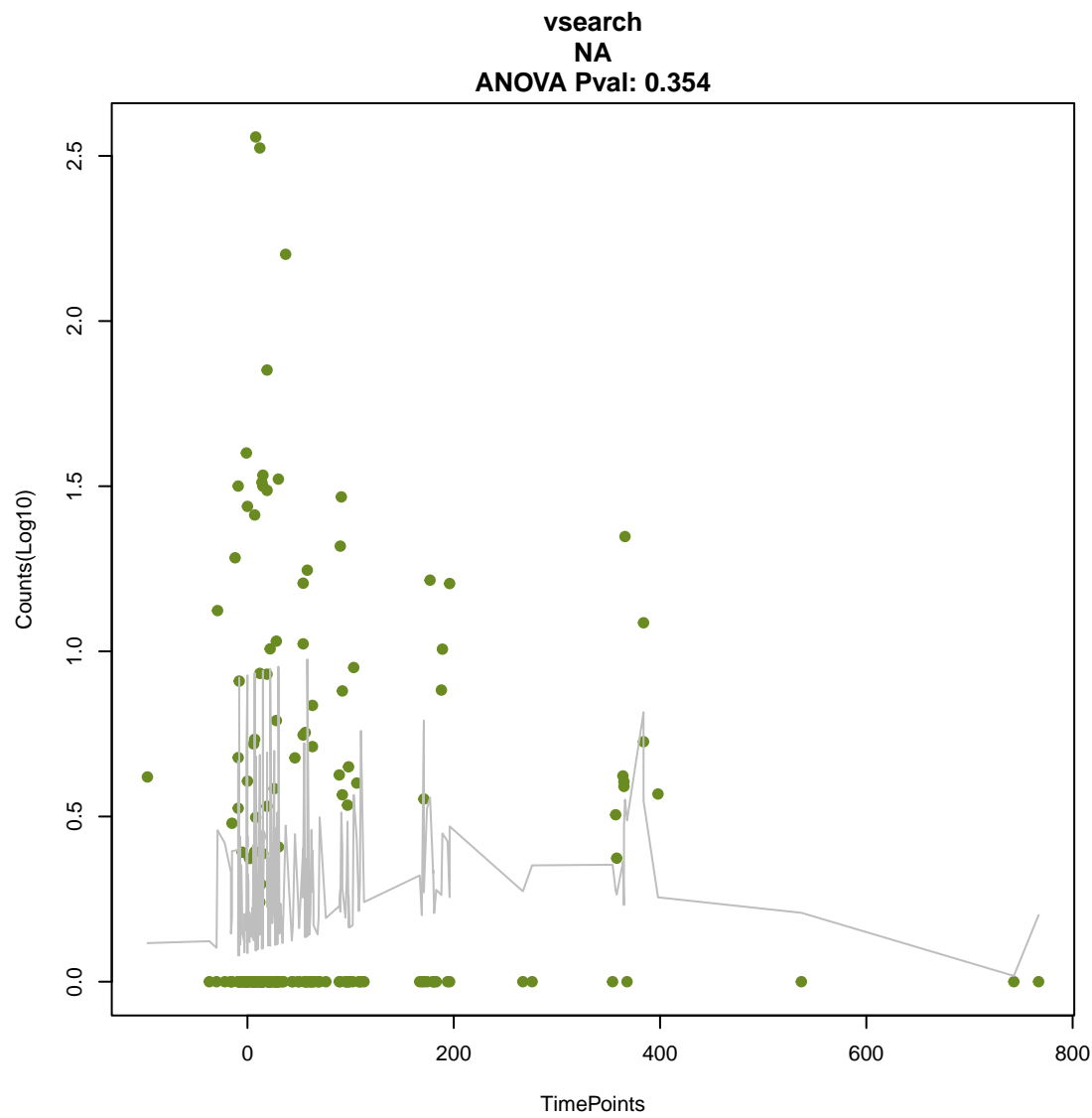
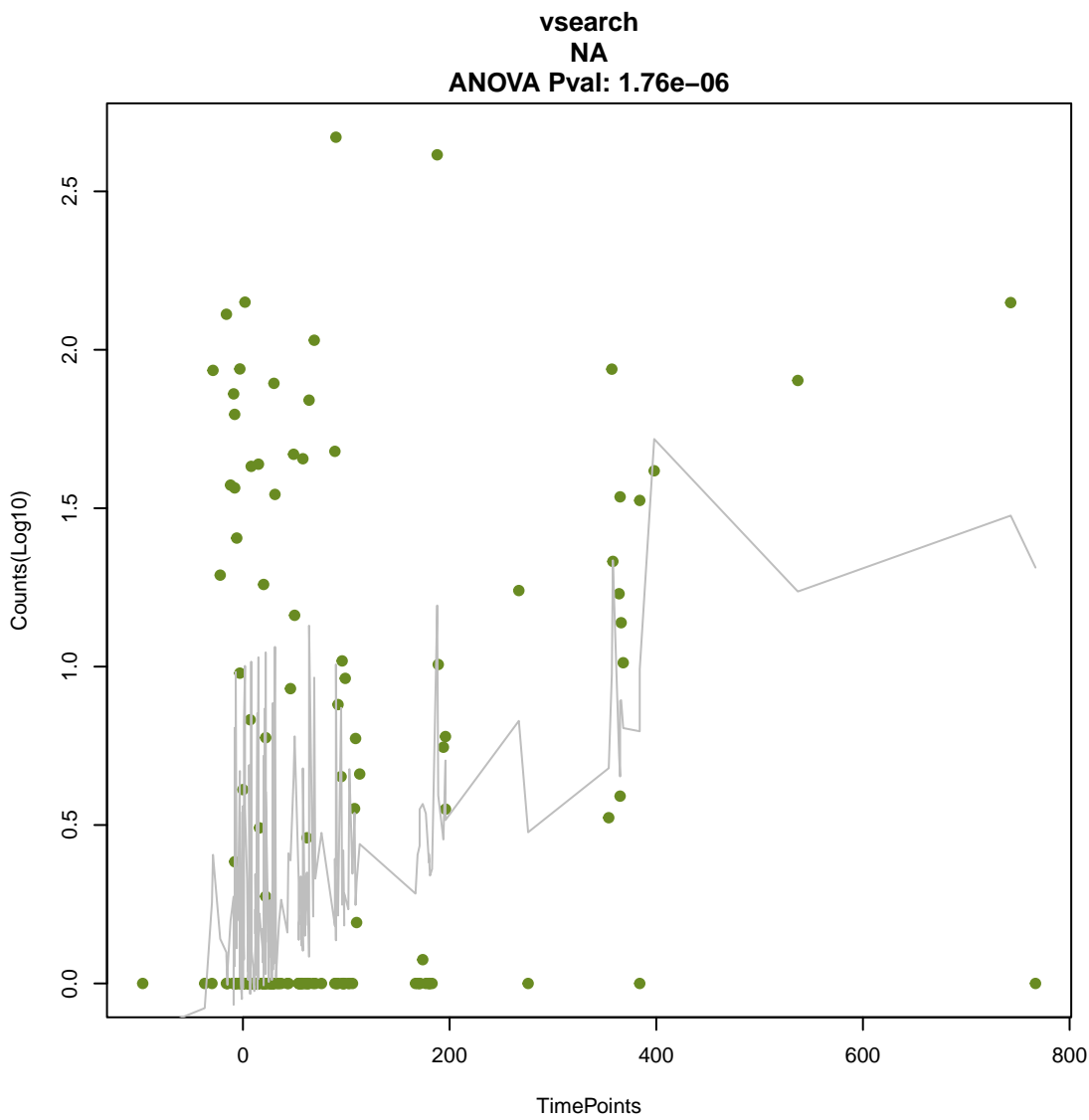


vsearch
NA
ANOVA Pval: 0.554

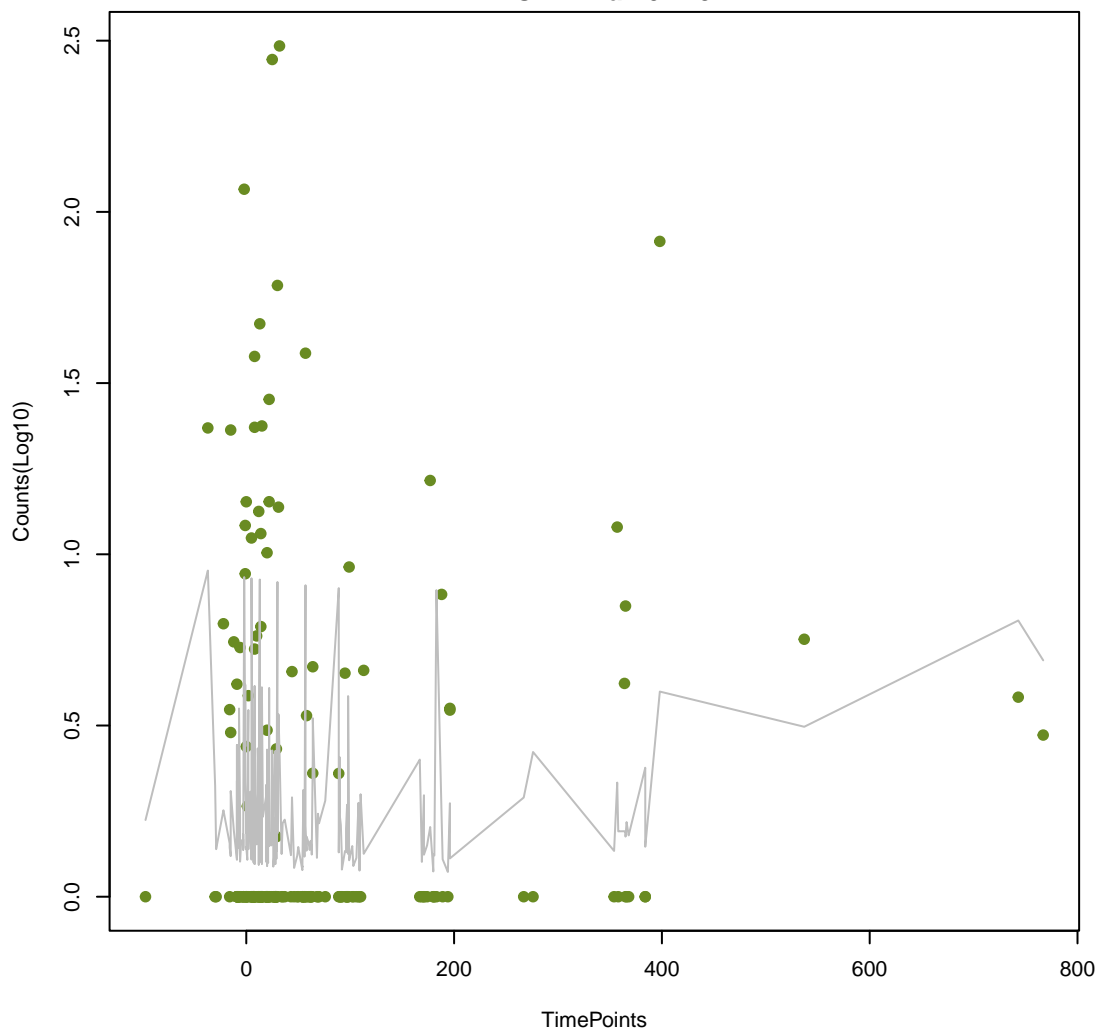


vsearch
NA
ANOVA Pval: 0.000874

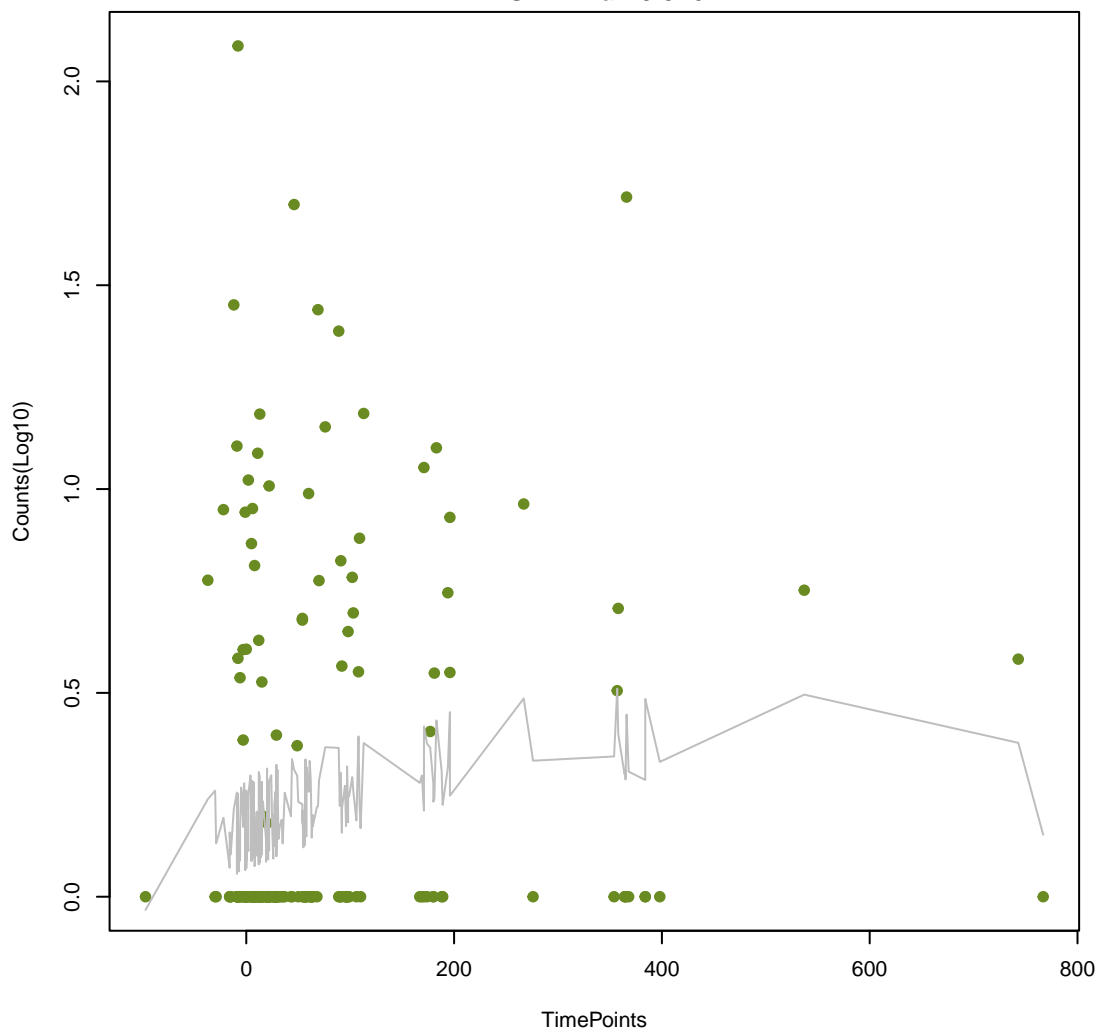




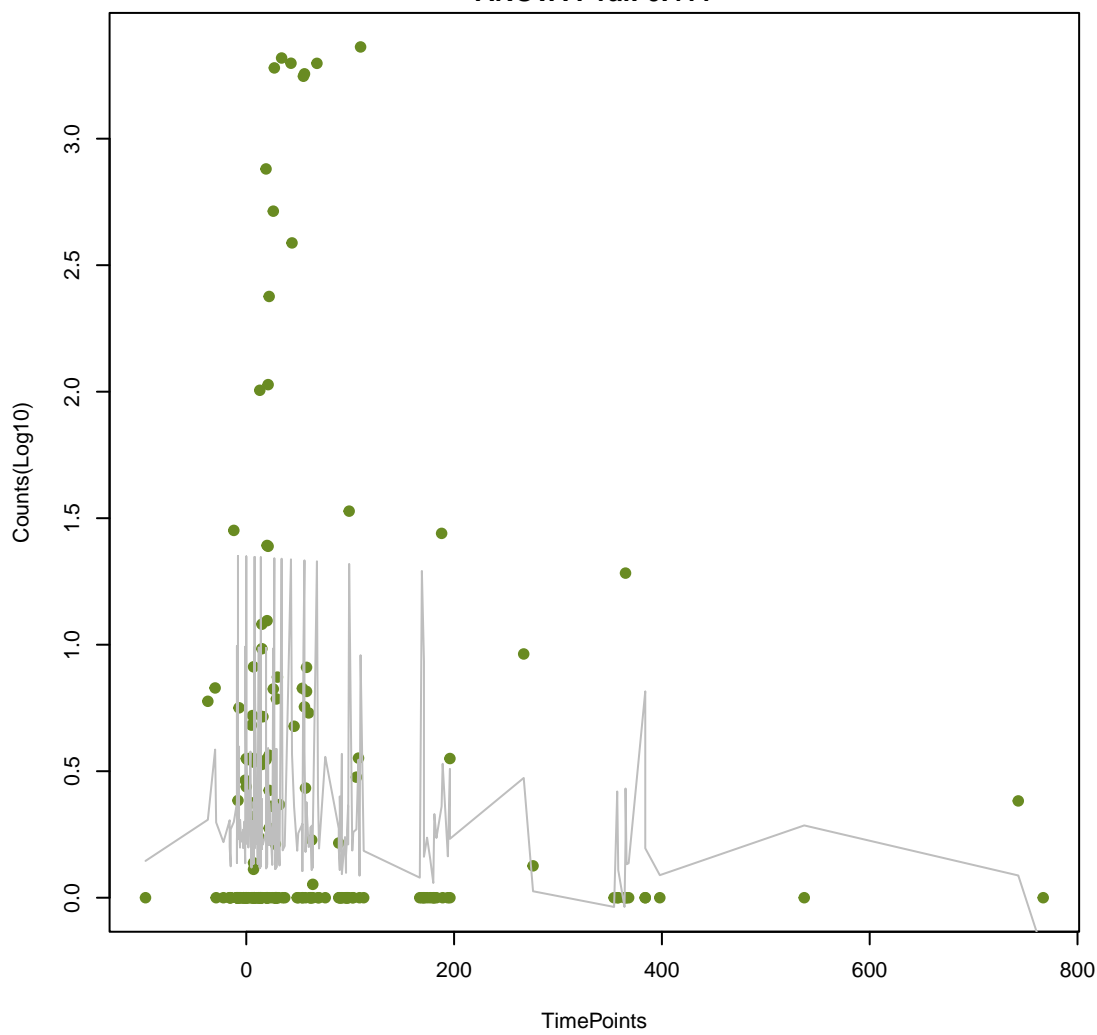
vsearch
NA
ANOVA Pval: 0.219



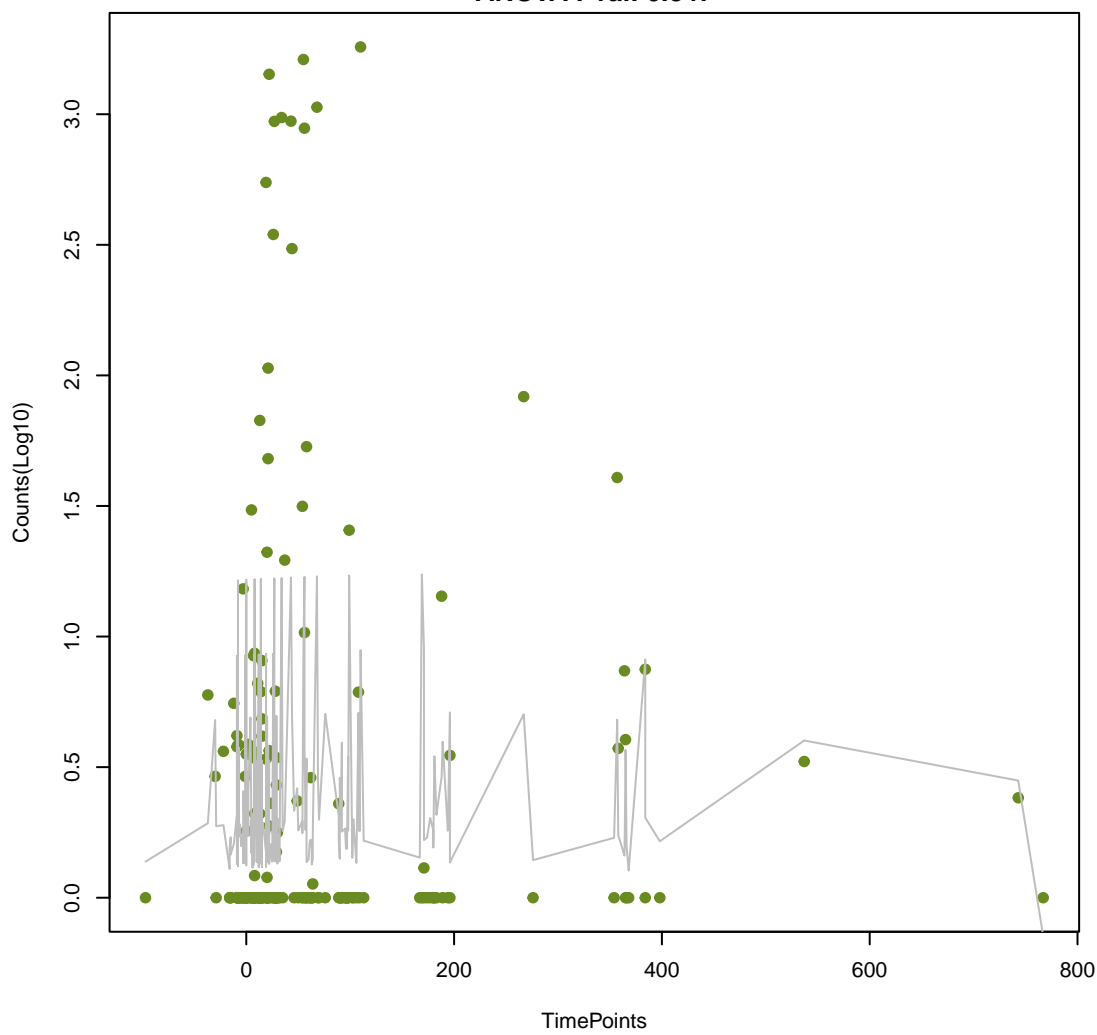
vsearch
NA
ANOVA Pval: 0.0764



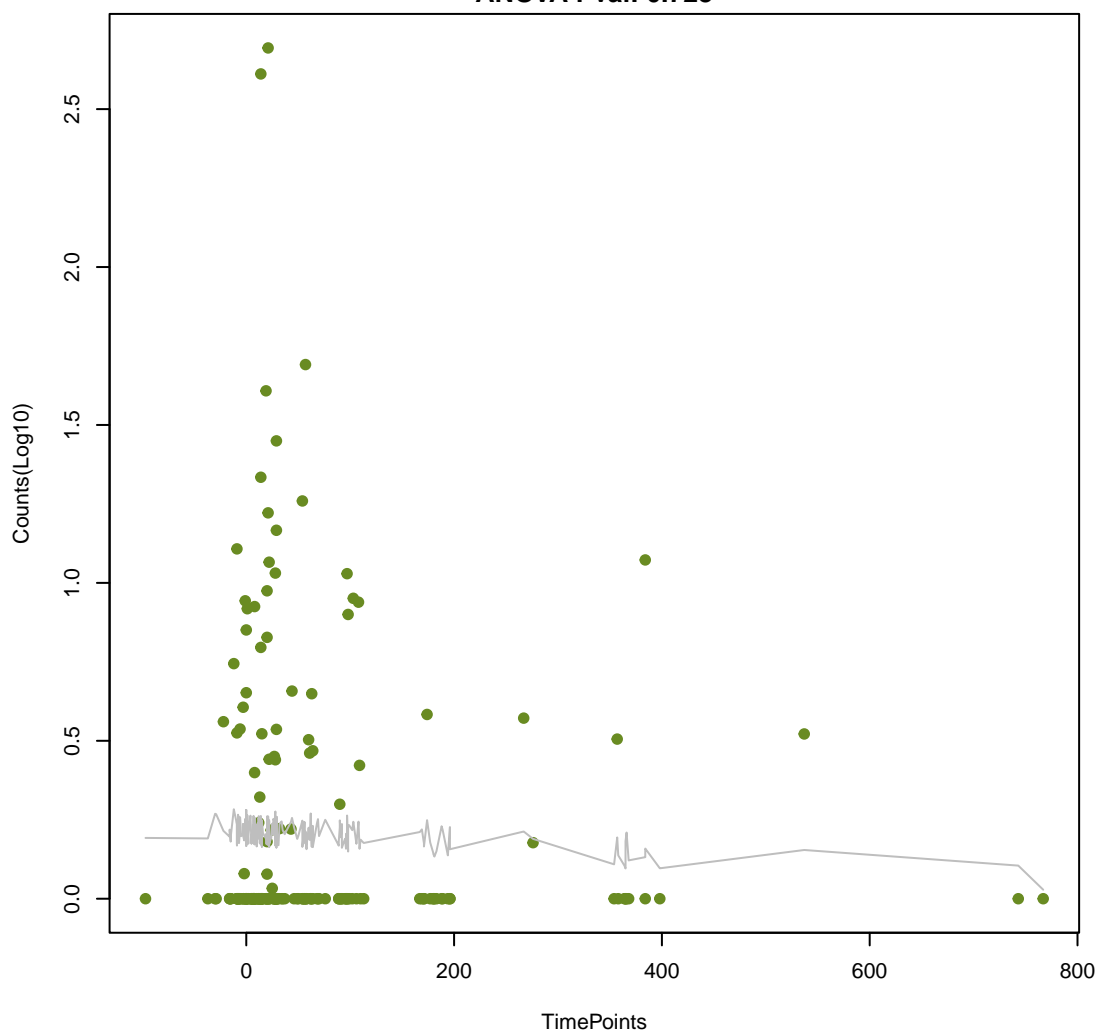
vsearch
NA
ANOVA Pval: 0.411



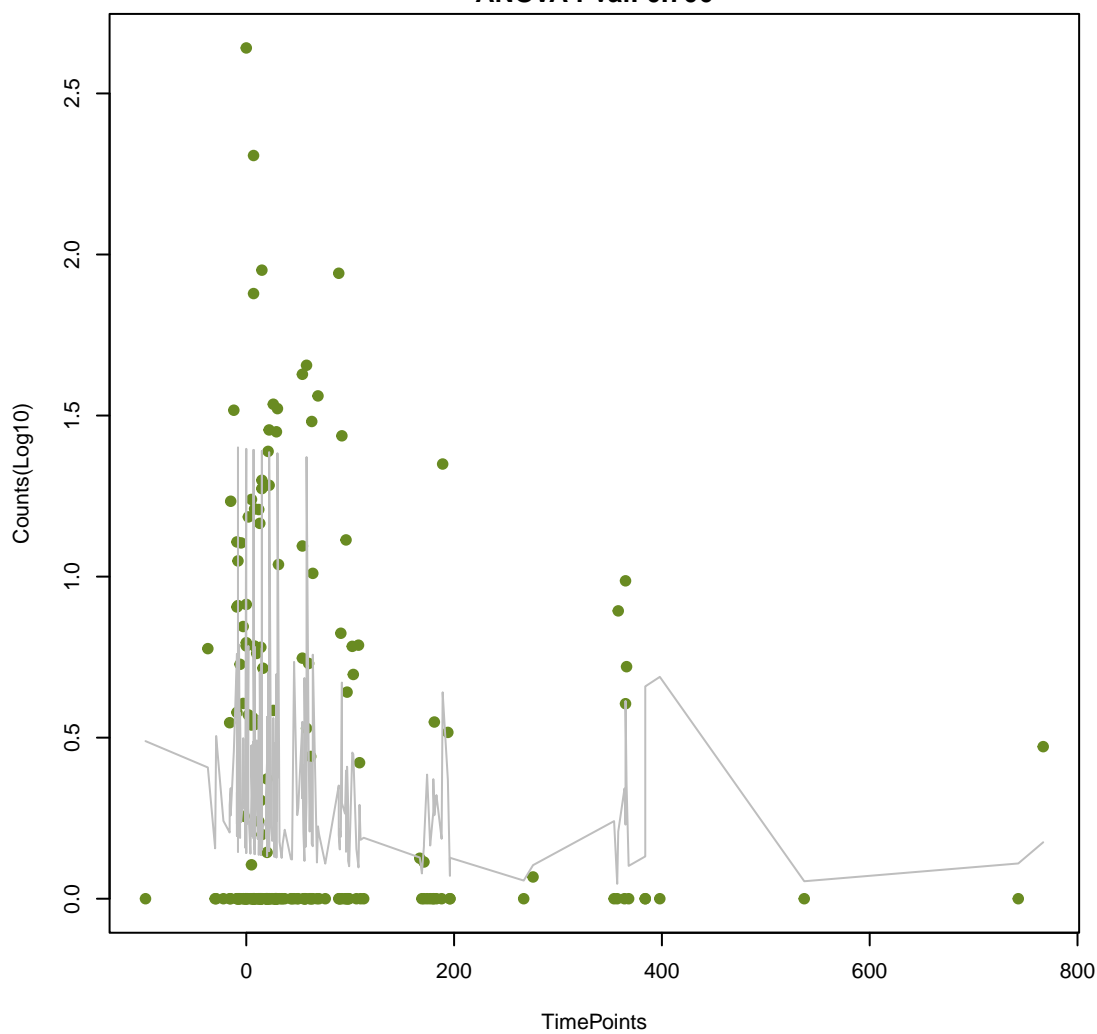
vsearch
NA
ANOVA Pval: 0.847



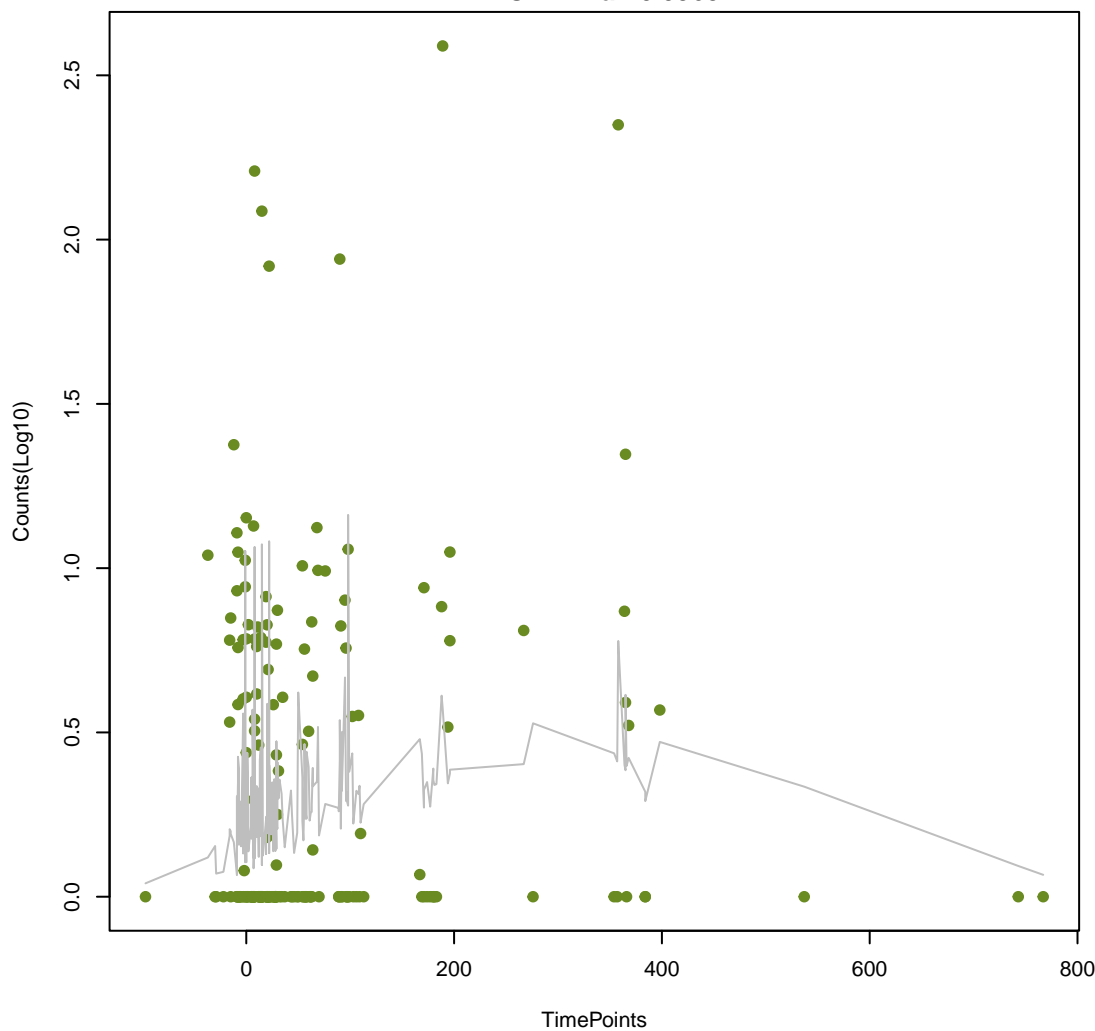
vsearch
NA
ANOVA Pval: 0.728



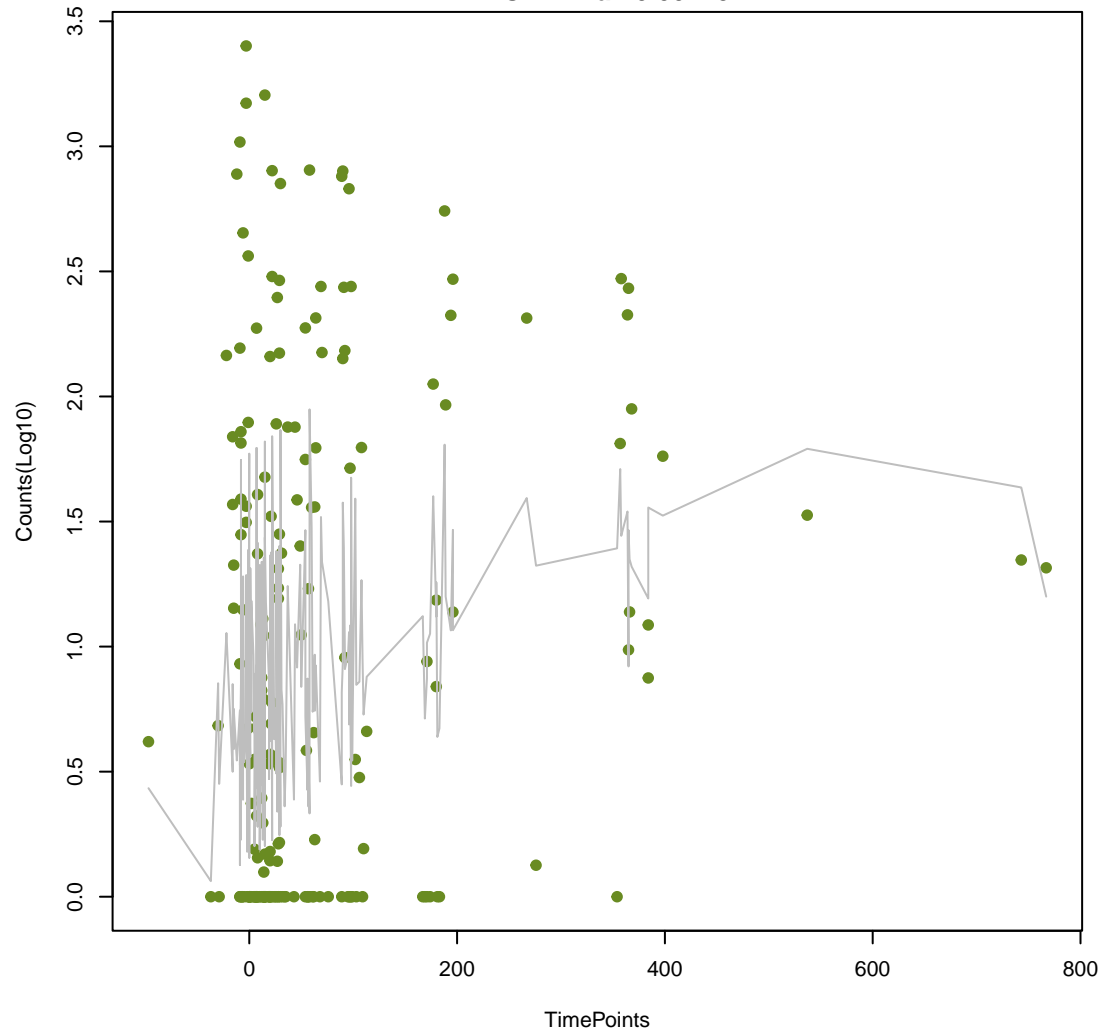
vsearch
NA
ANOVA Pval: 0.706



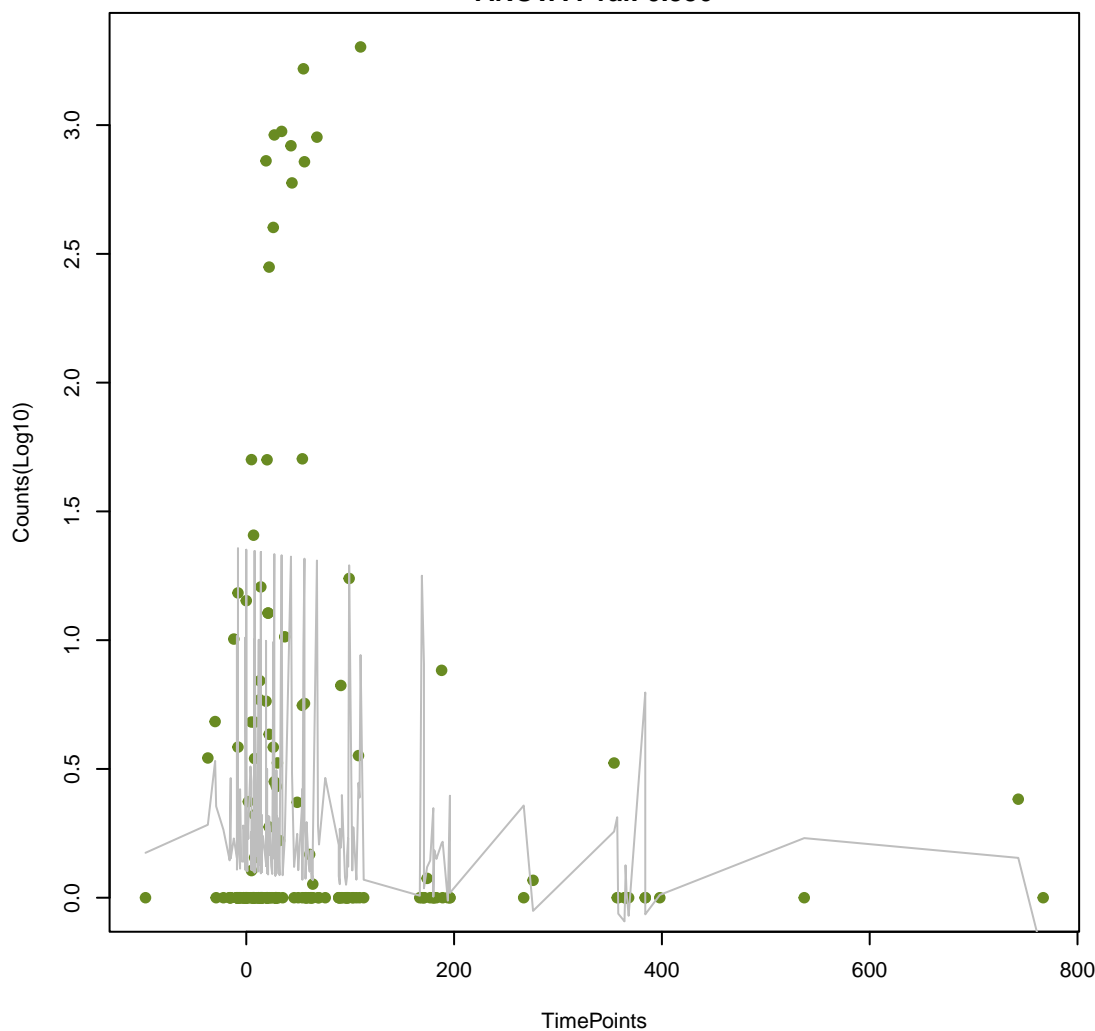
vsearch
NA
ANOVA Pval: 0.0965



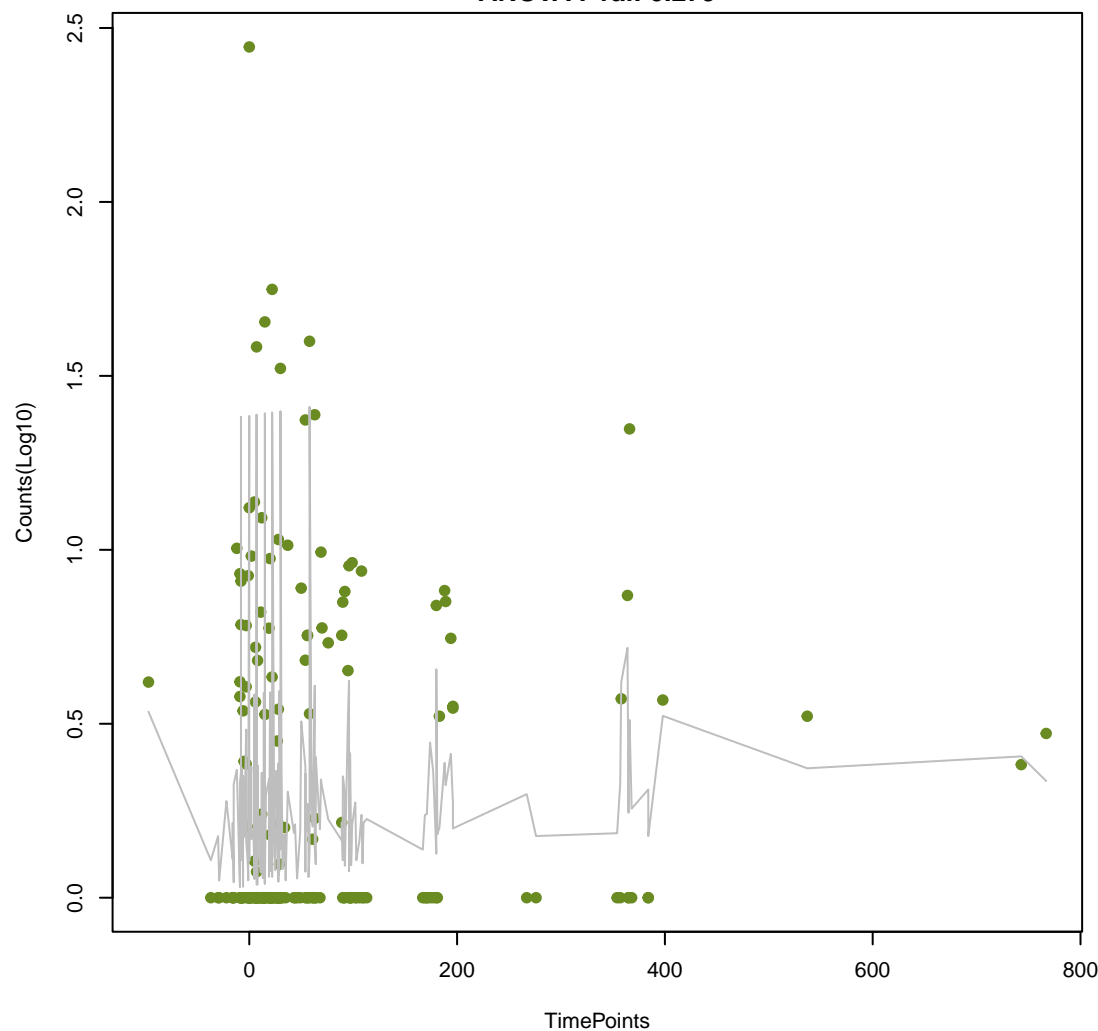
vsearch
NA
ANOVA Pval: 0.00175



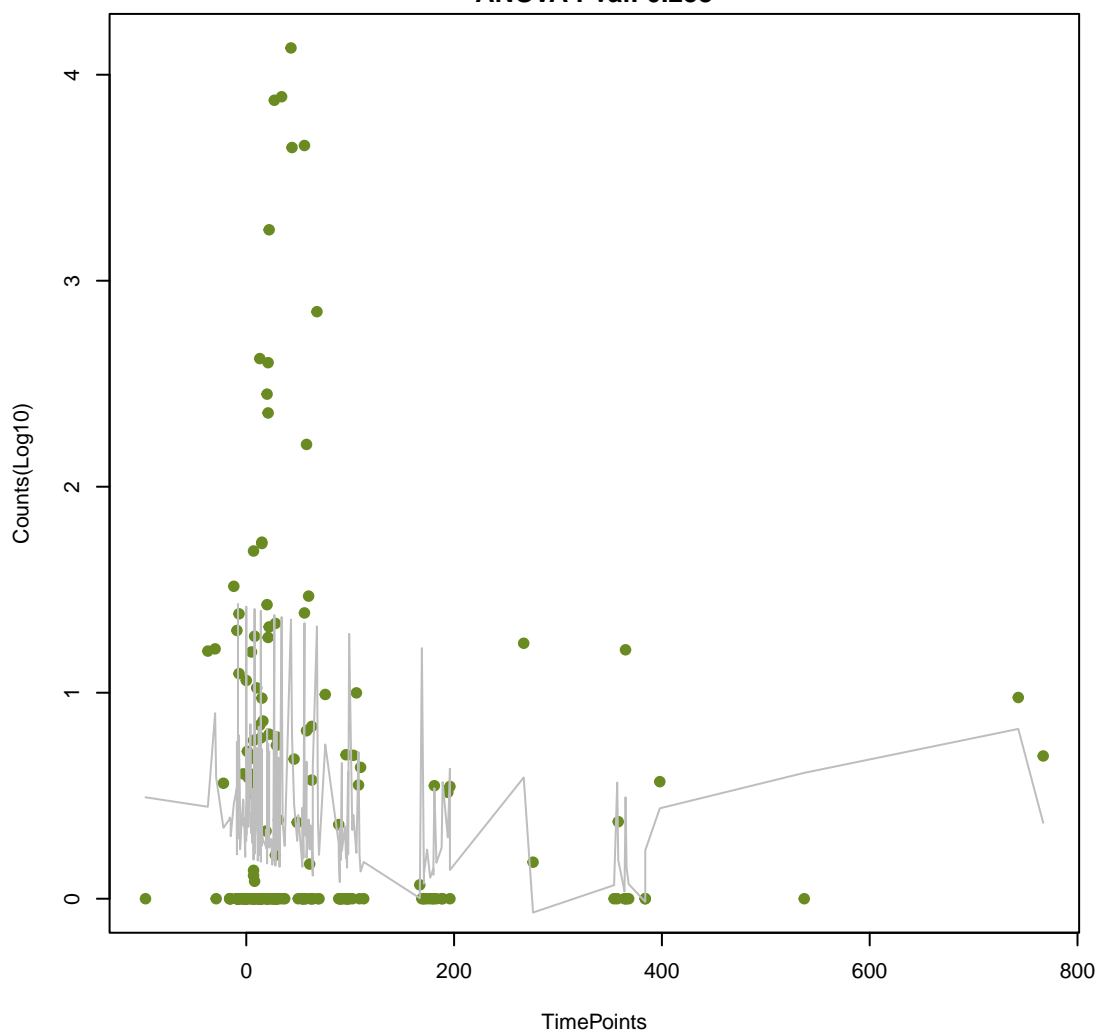
vsearch
NA
ANOVA Pval: 0.356



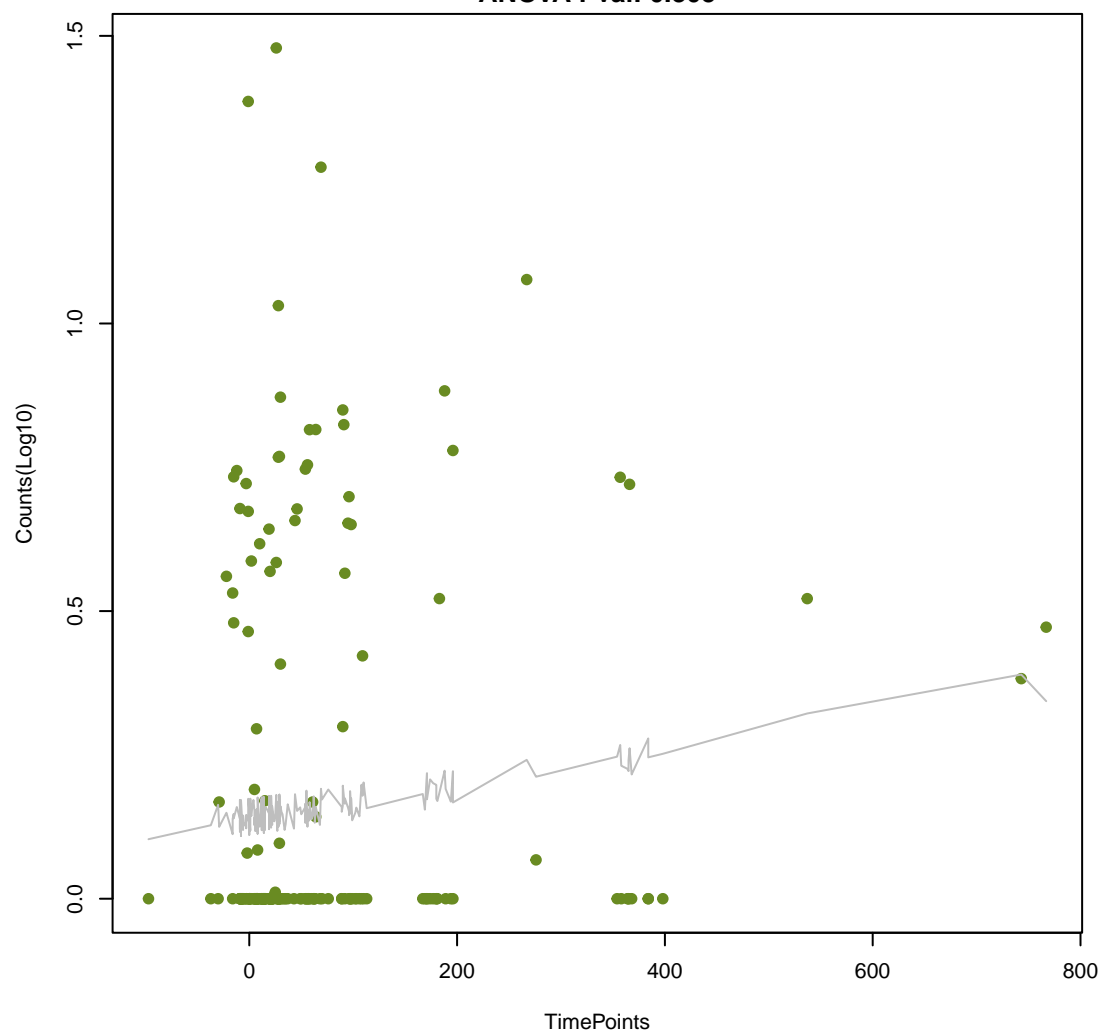
vsearch
NA
ANOVA Pval: 0.279



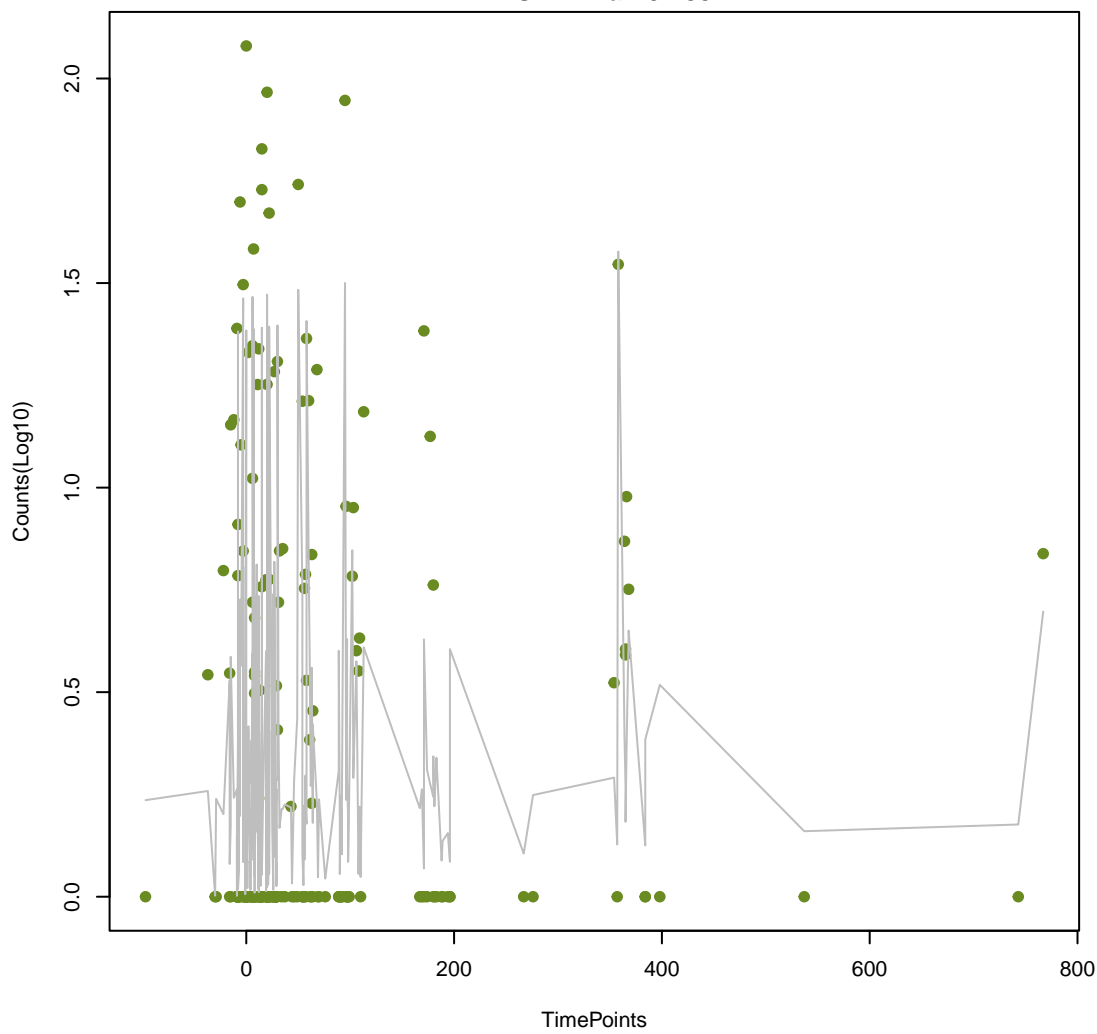
vsearch
NA
ANOVA Pval: 0.258



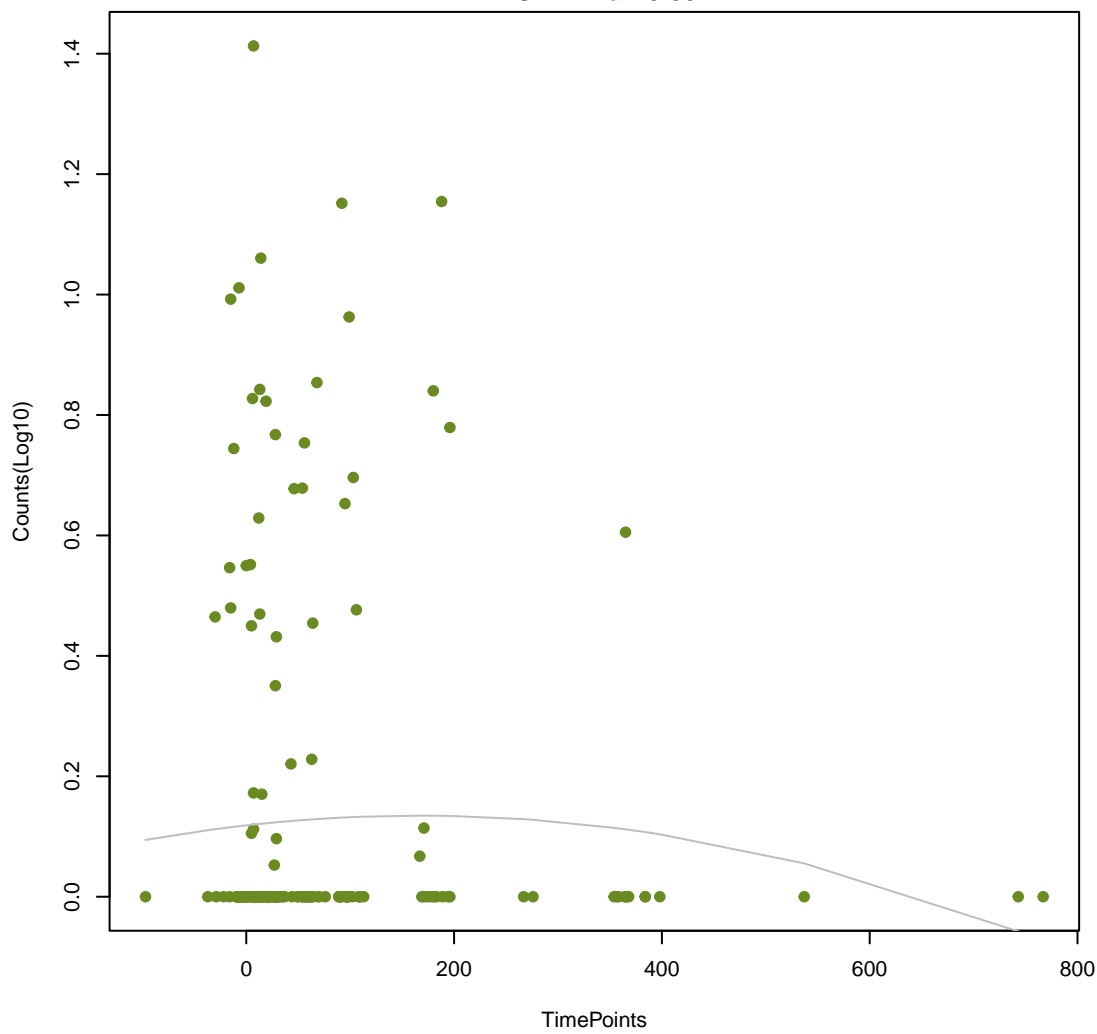
vsearch
NA
ANOVA Pval: 0.305



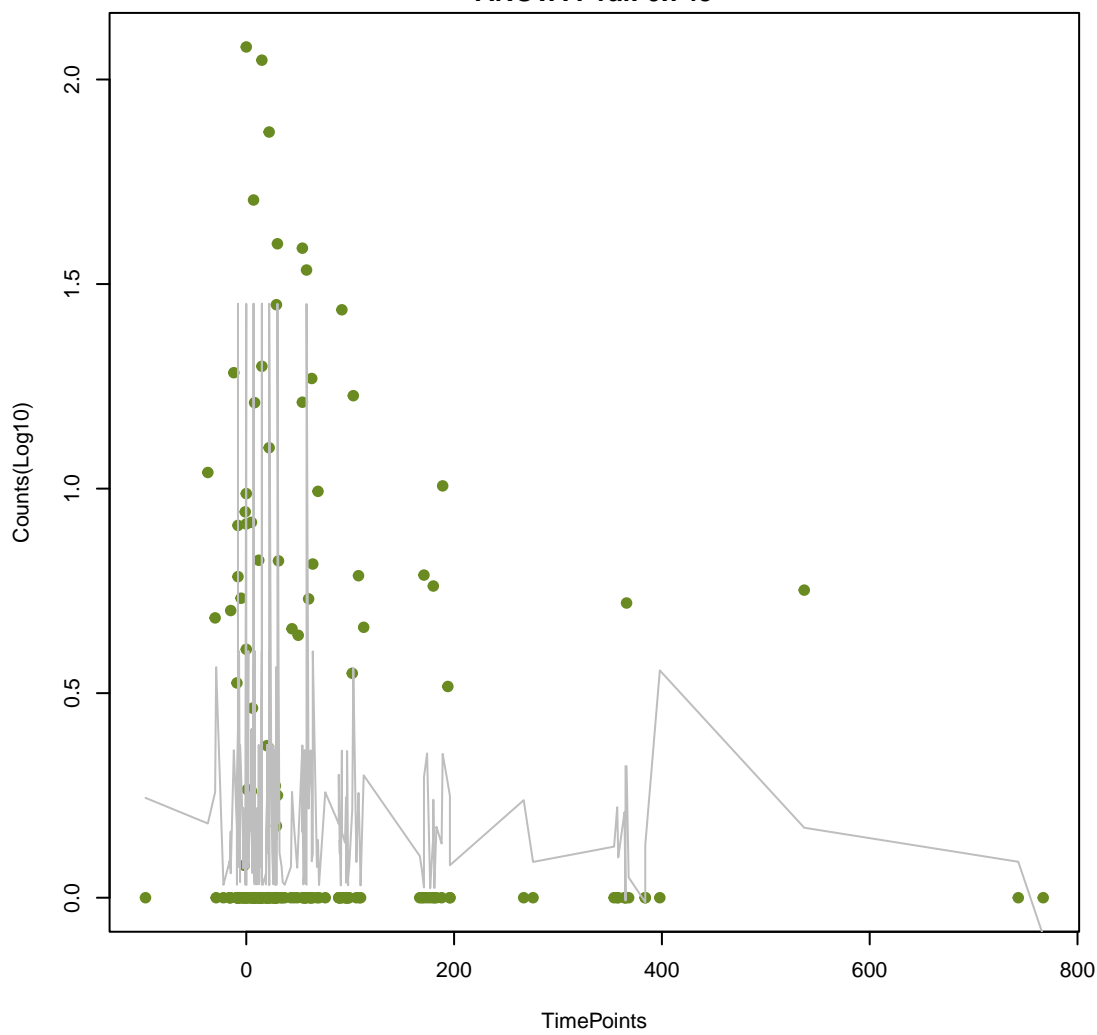
vsearch
NA
ANOVA Pval: 0.483



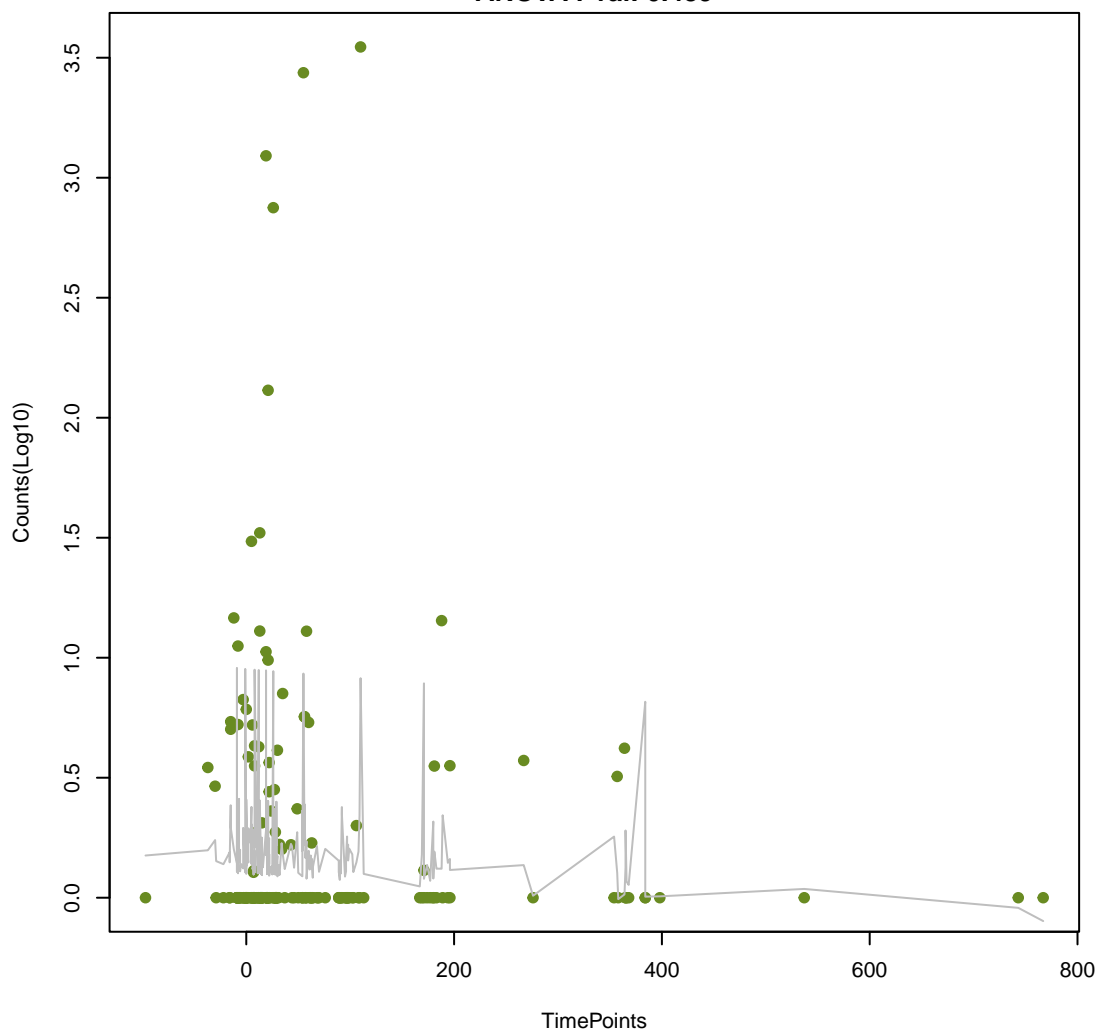
vsearch
NA
ANOVA Pval: 0.594



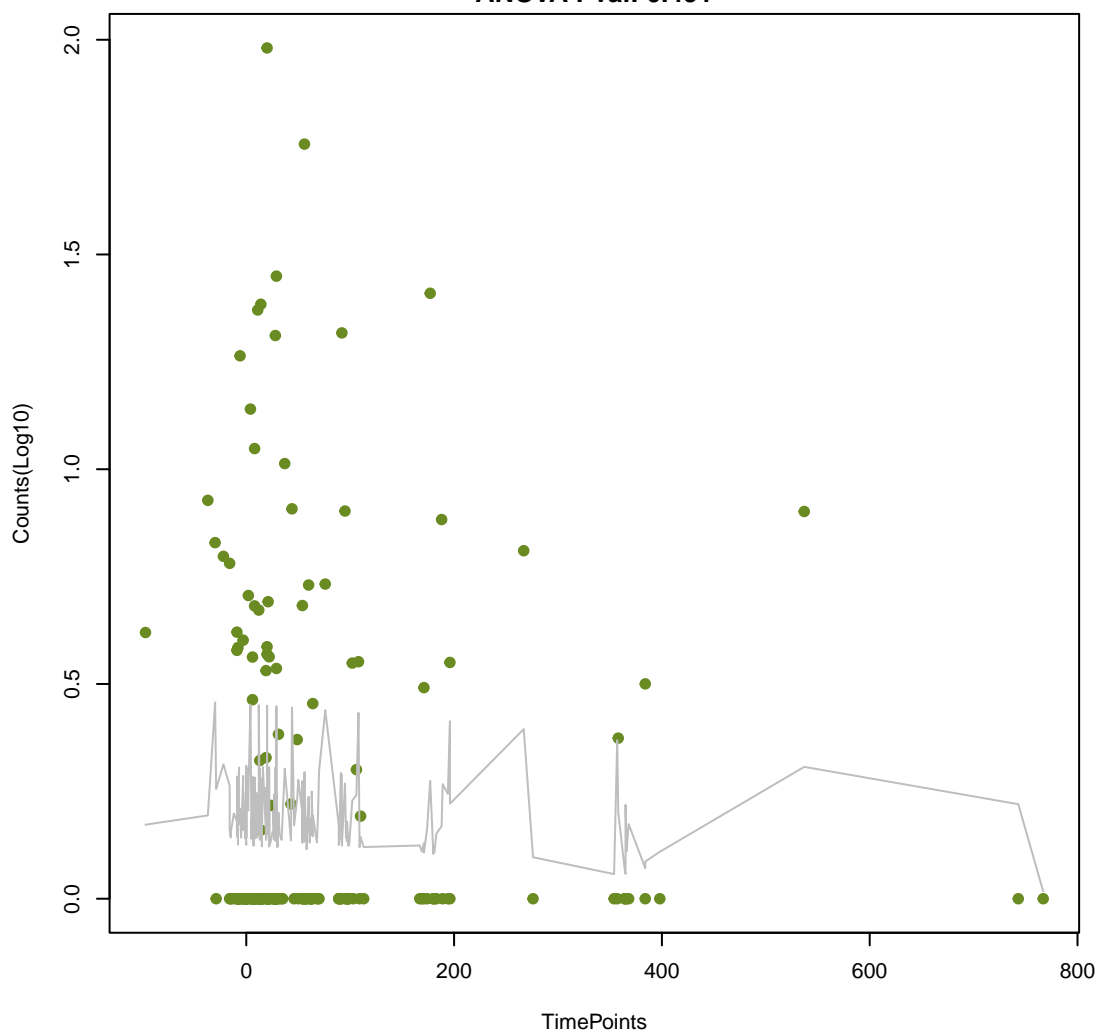
vsearch
NA
ANOVA Pval: 0.743



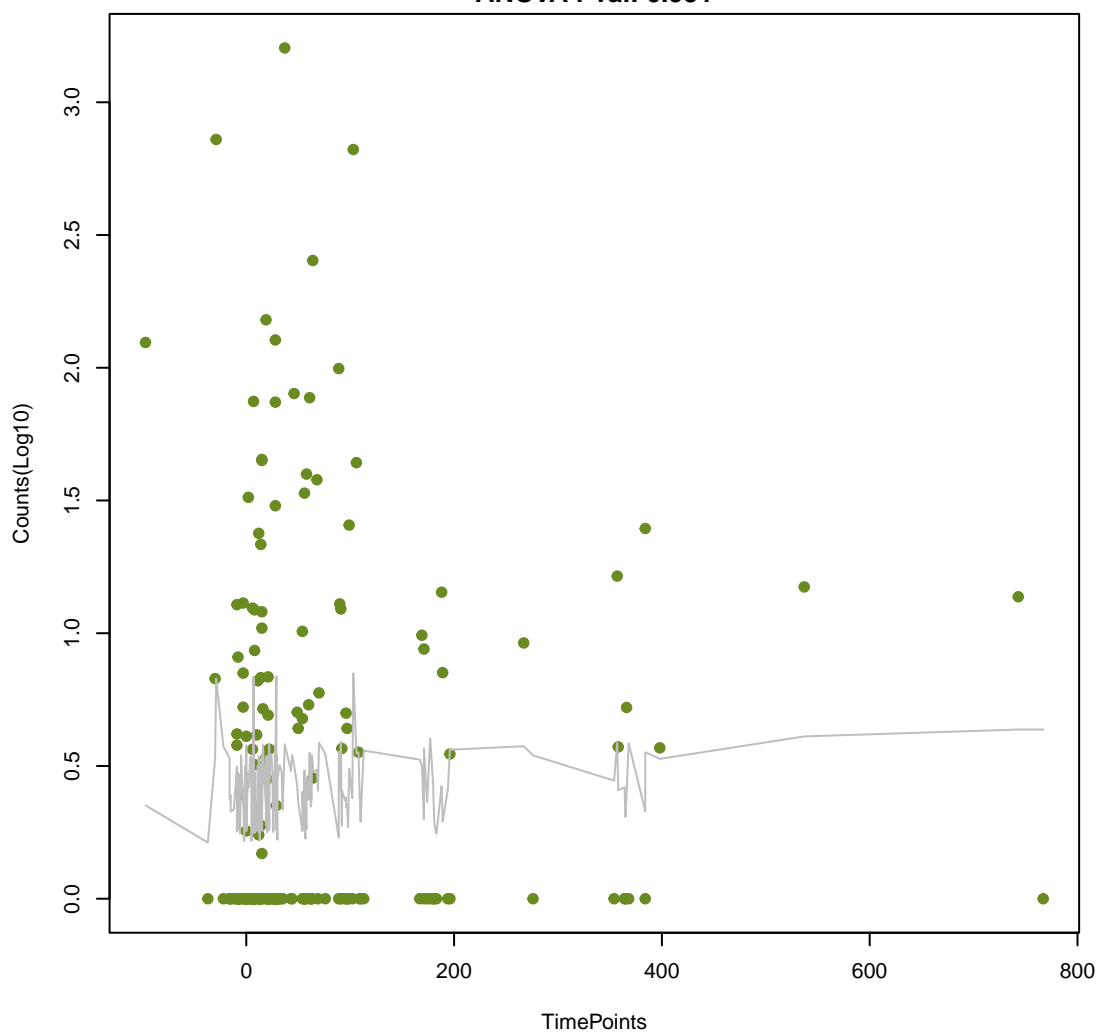
vsearch
NA
ANOVA Pval: 0.489



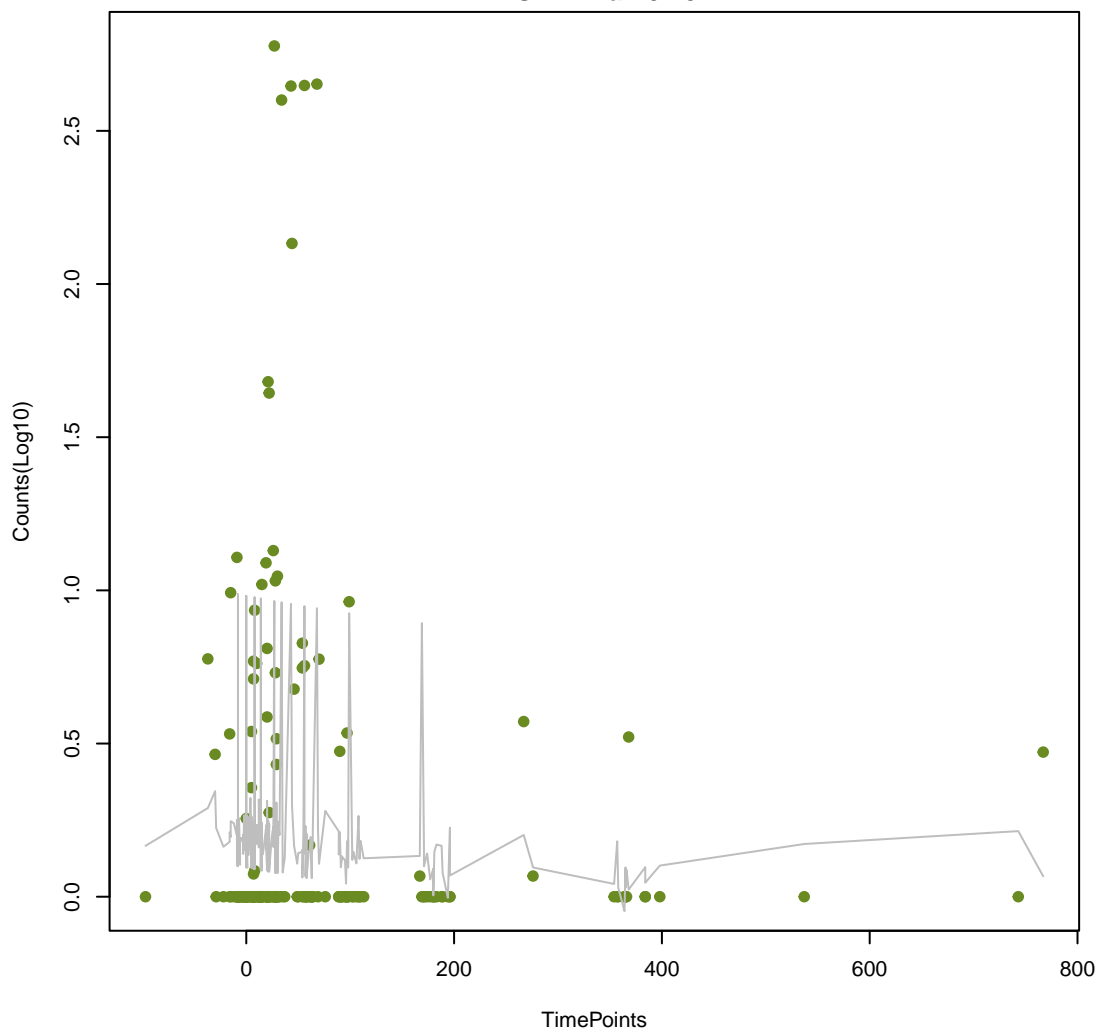
vsearch
NA
ANOVA Pval: 0.491



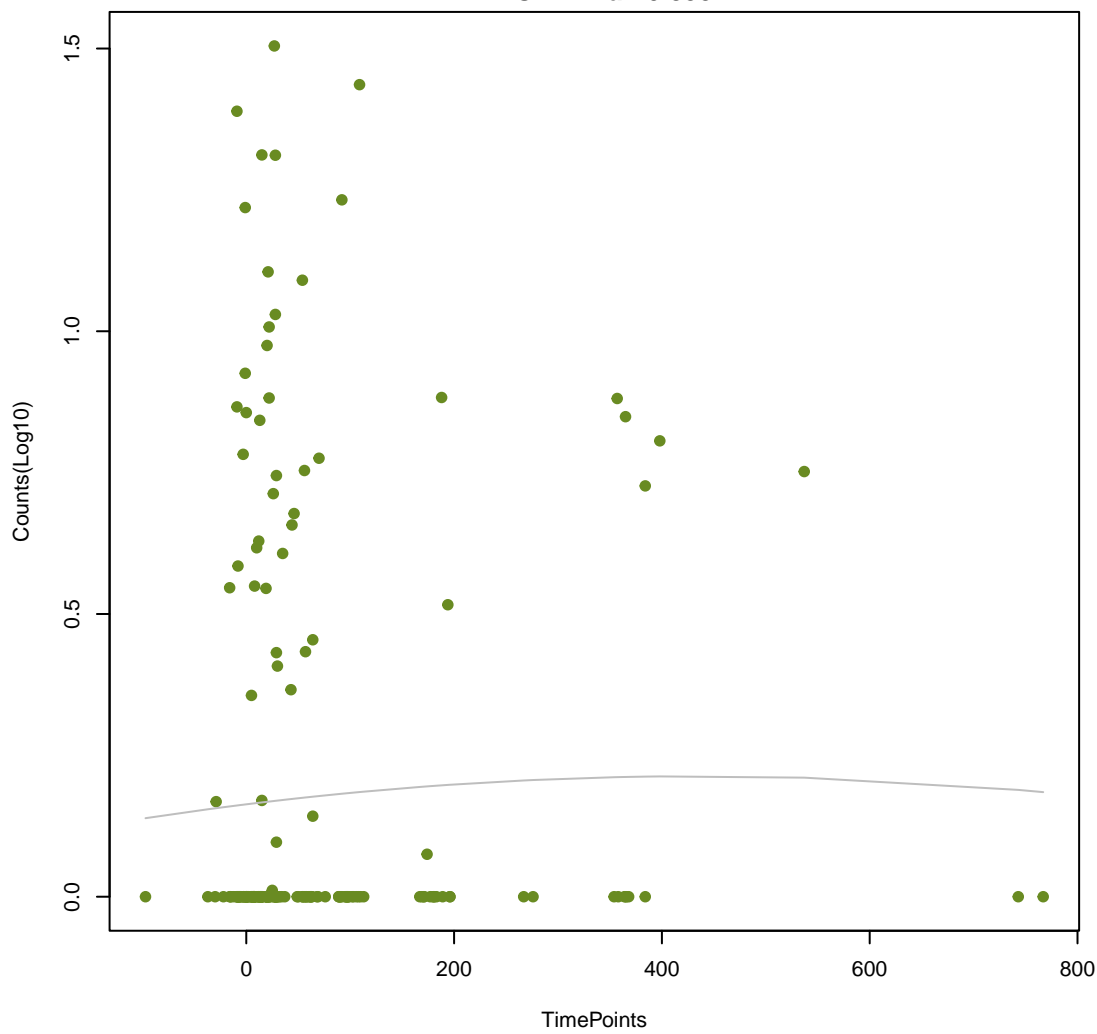
vsearch
NA
ANOVA Pval: 0.931



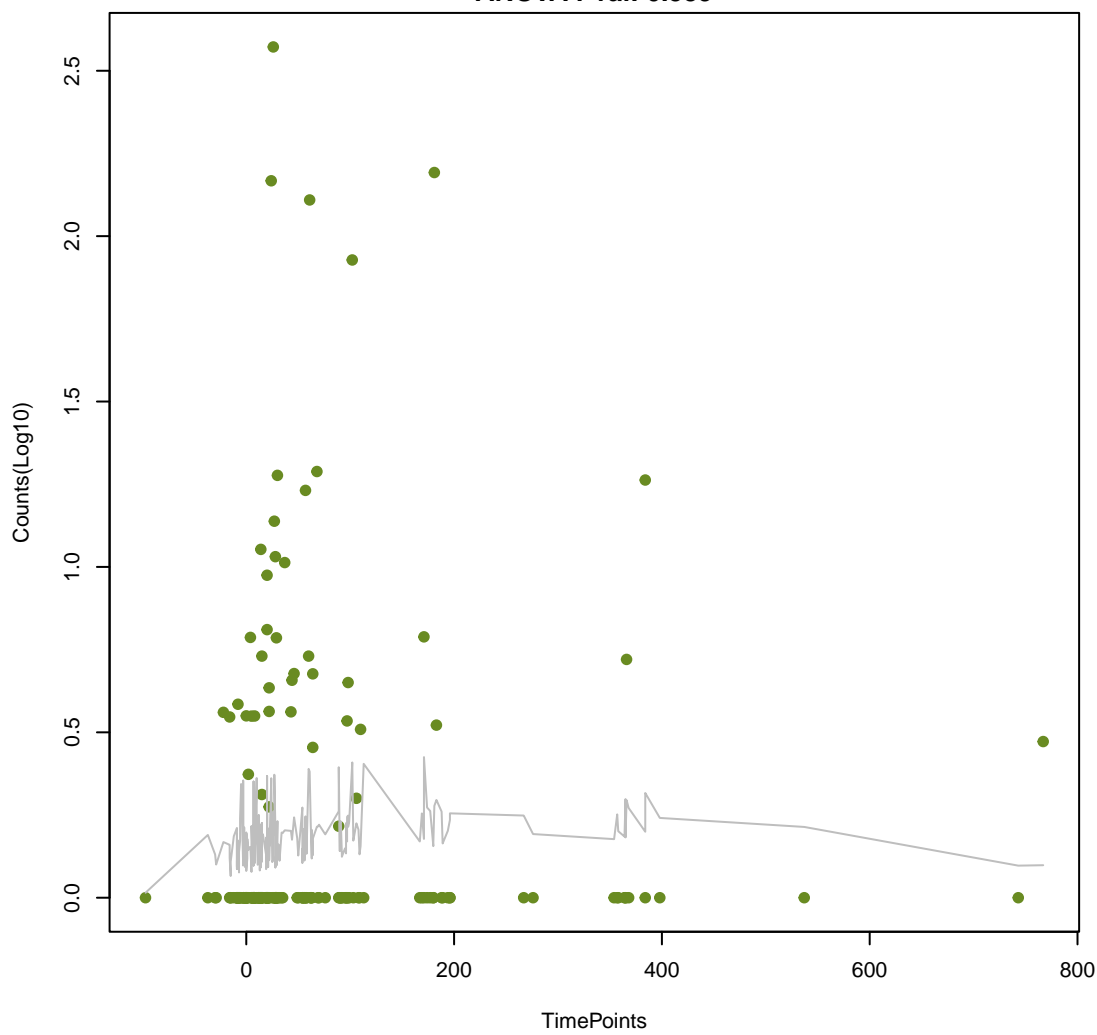
vsearch
NA
ANOVA Pval: 0.454



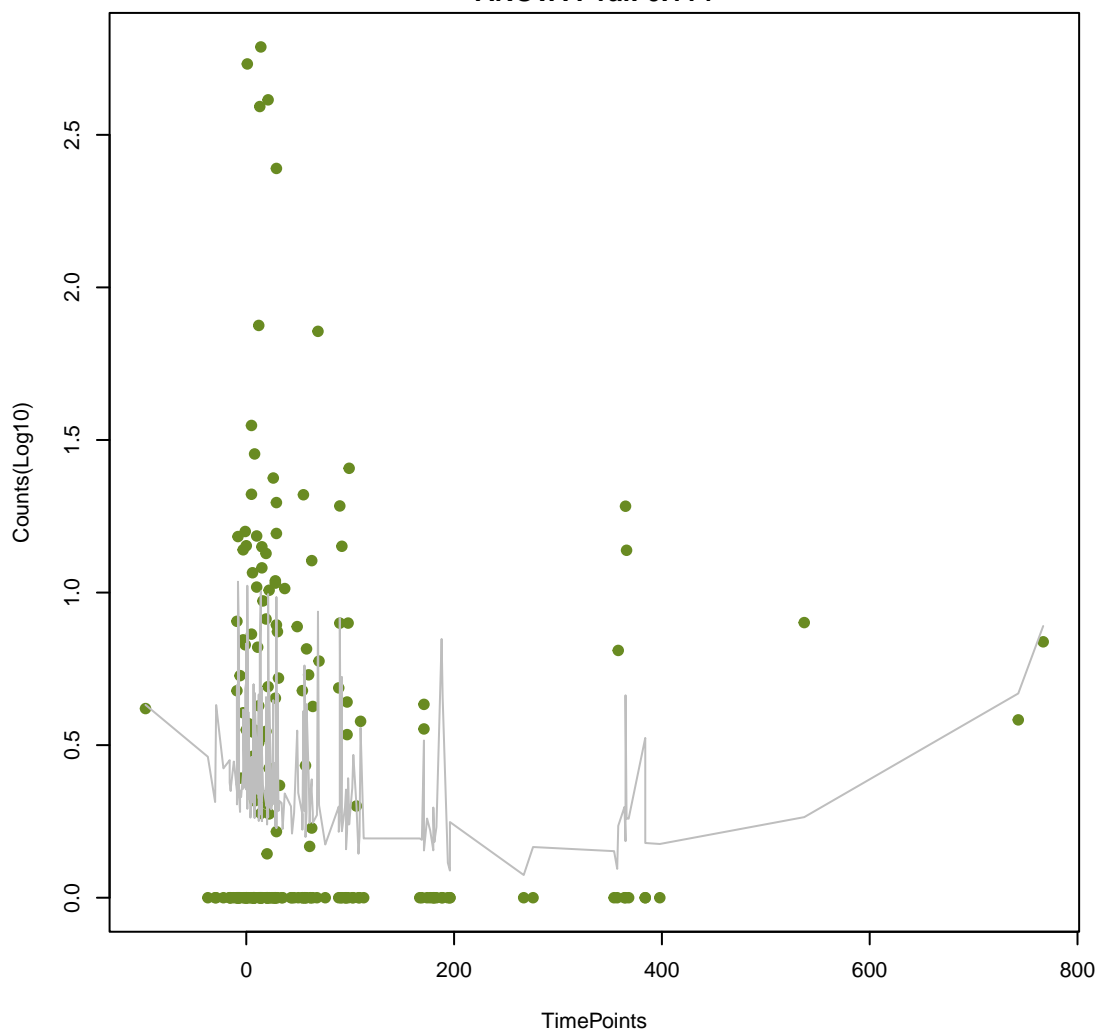
vsearch
NA
ANOVA Pval: 0.855



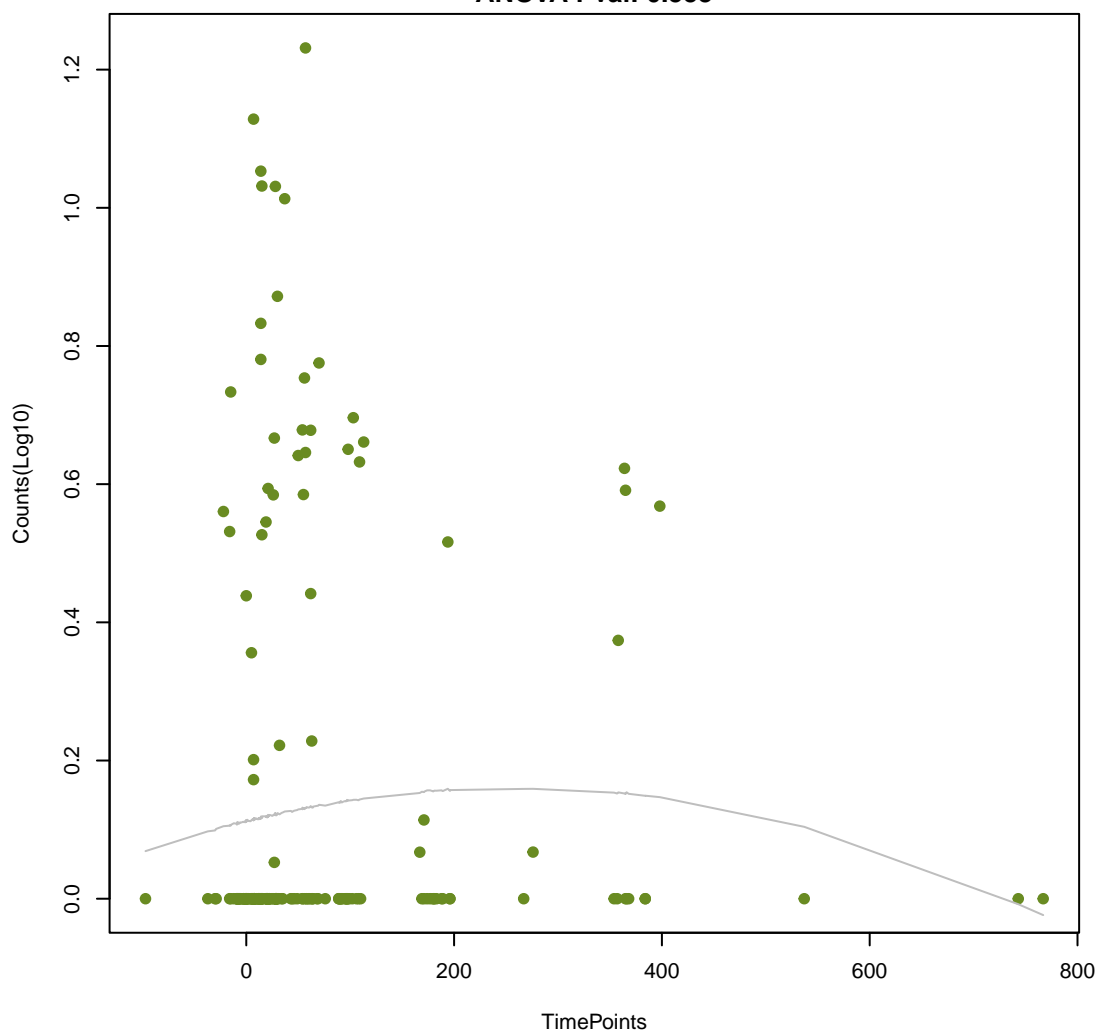
vsearch
NA
ANOVA Pval: 0.539



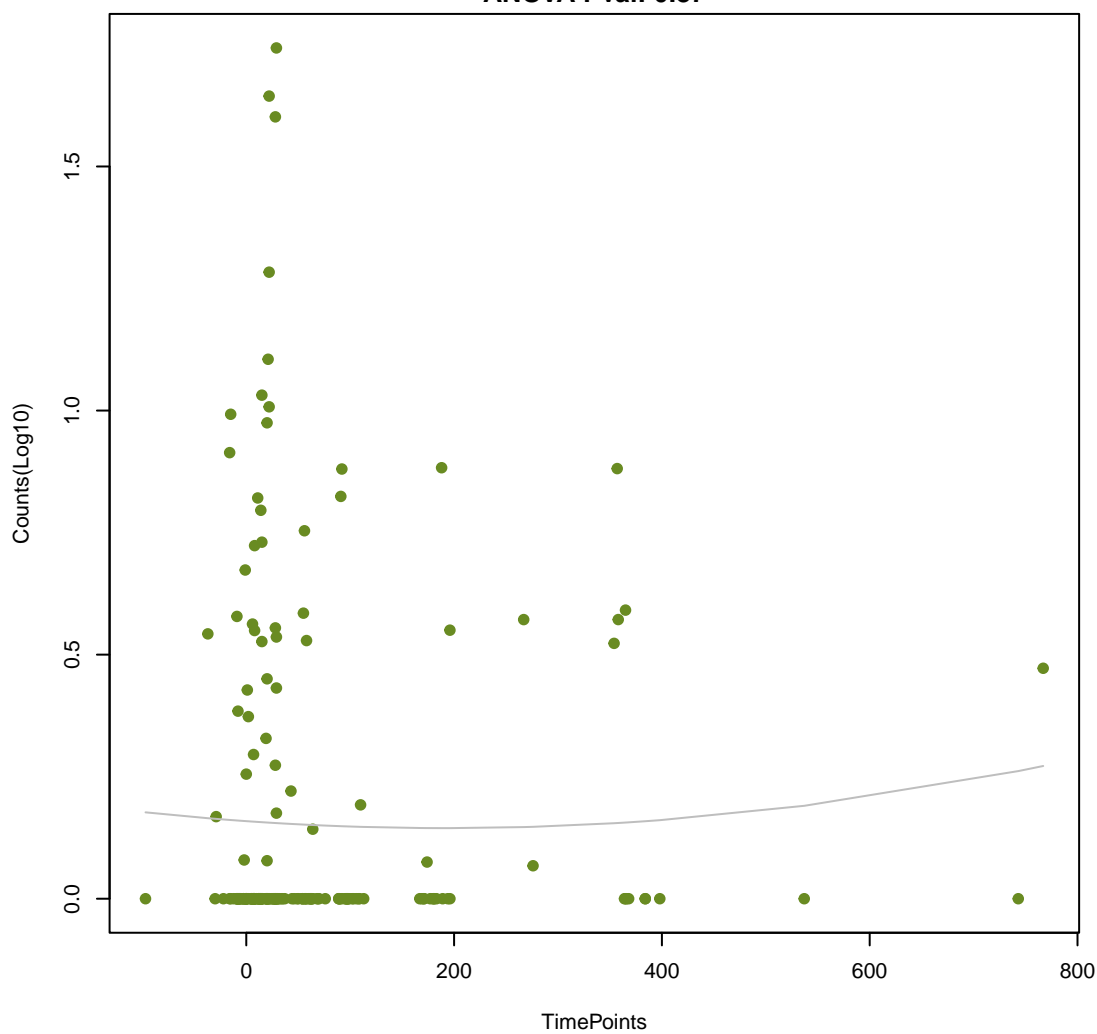
vsearch
NA
ANOVA Pval: 0.114



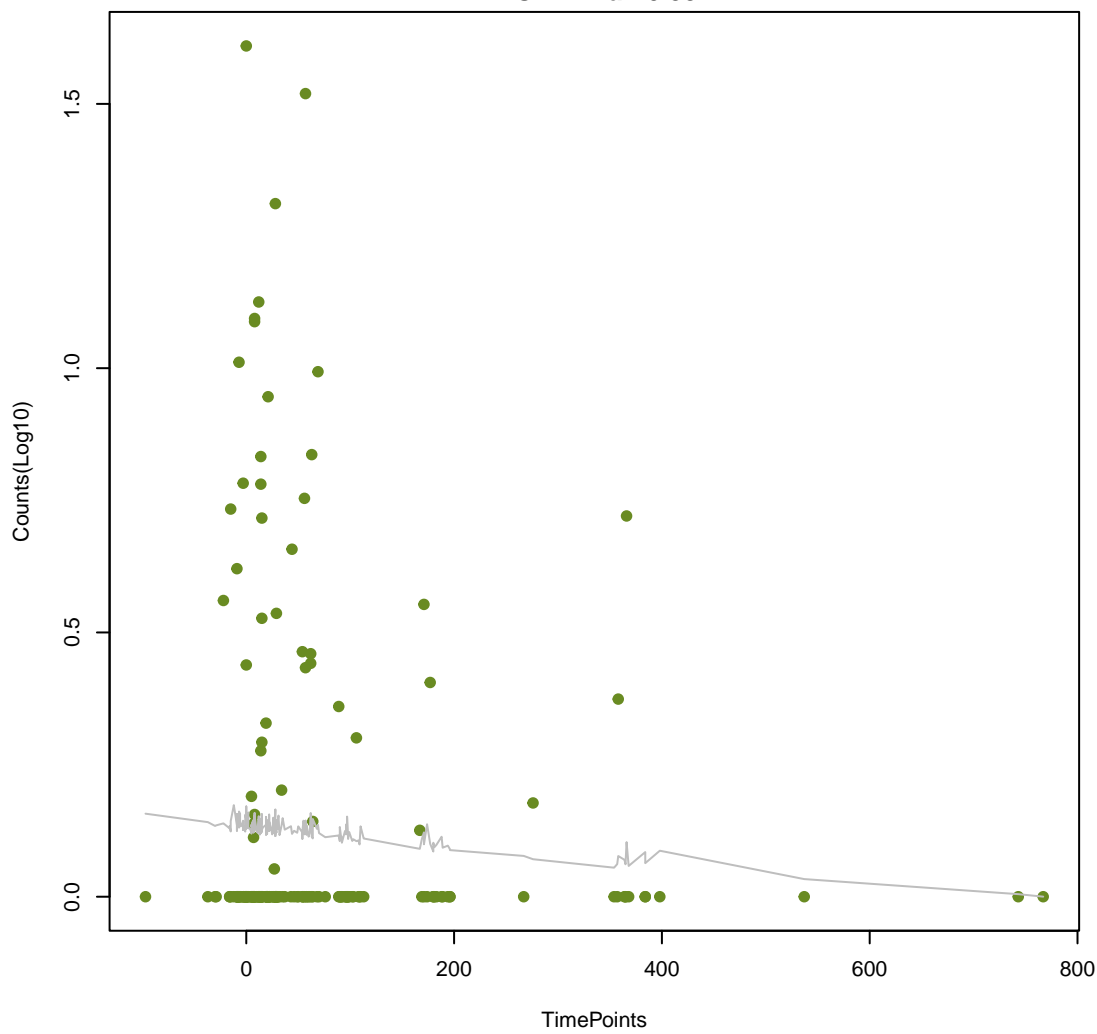
vsearch
NA
ANOVA Pval: 0.553



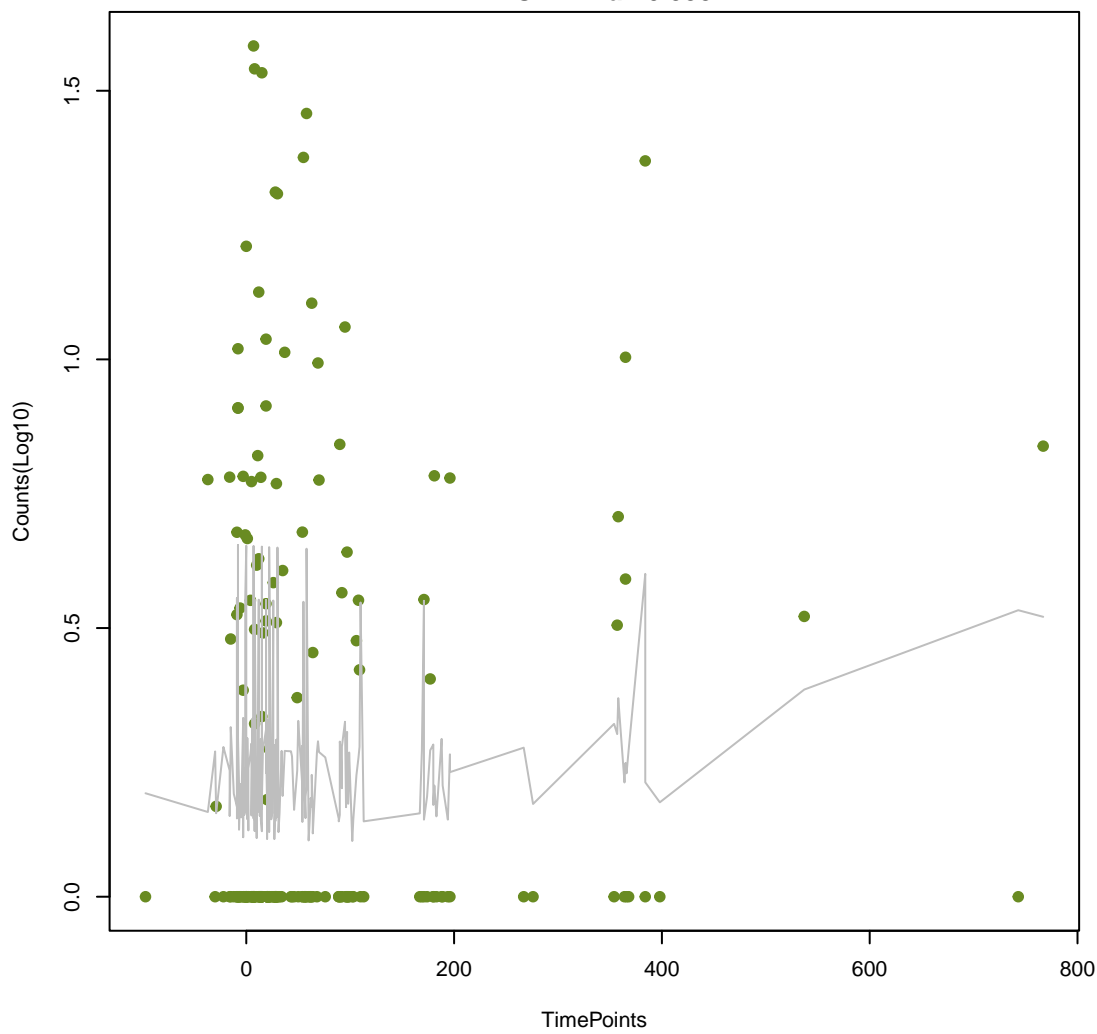
vsearch
NA
ANOVA Pval: 0.87



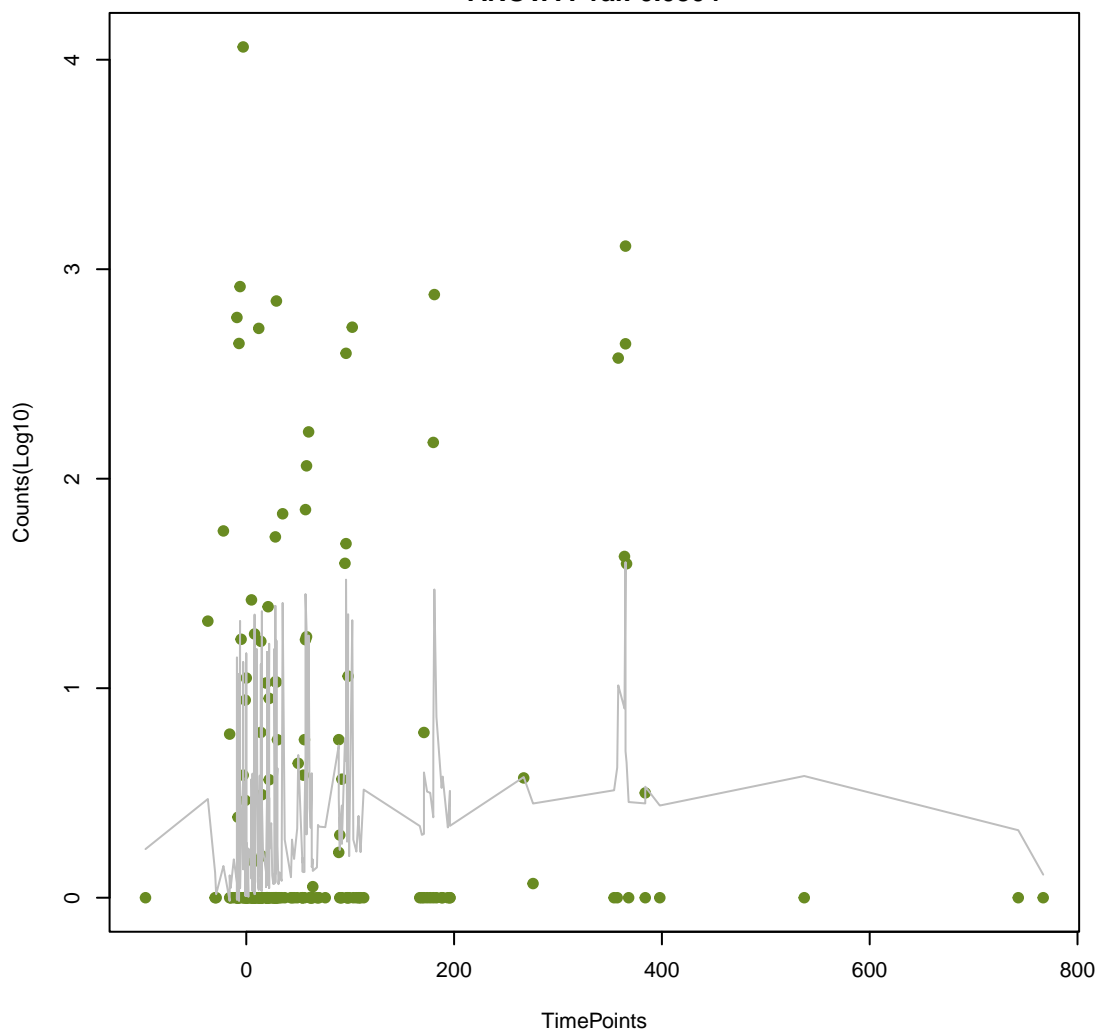
vsearch
NA
ANOVA Pval: 0.591



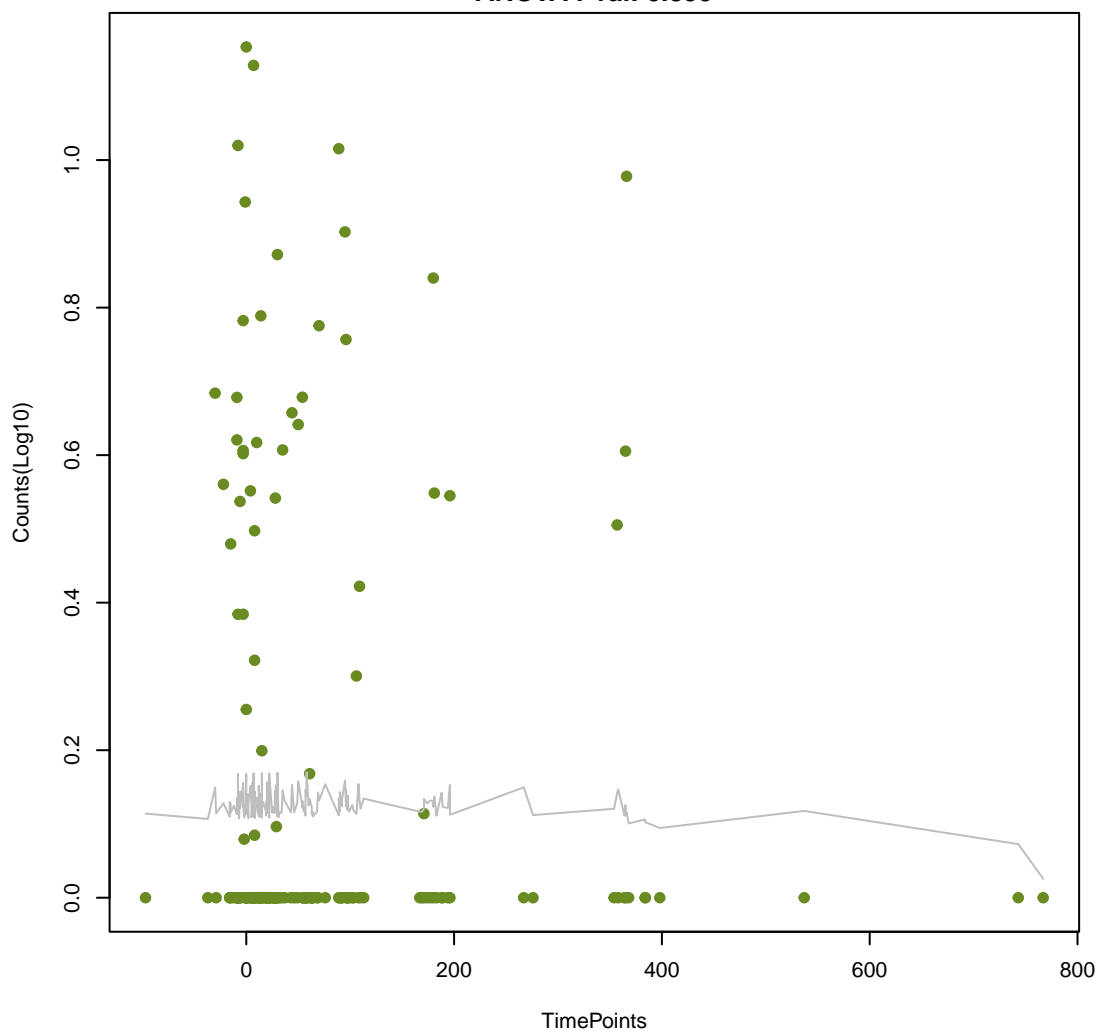
vsearch
NA
ANOVA Pval: 0.533



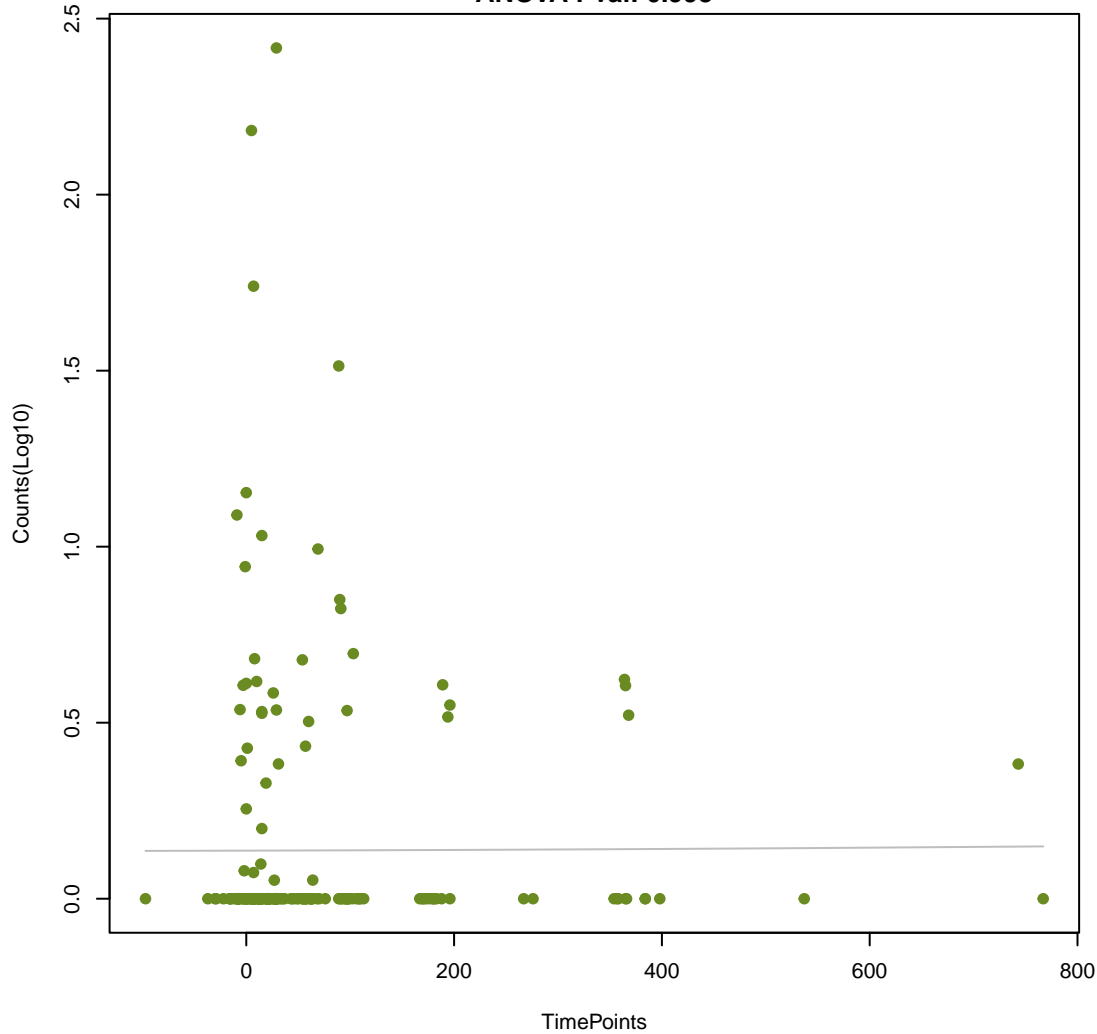
vsearch
NA
ANOVA Pval: 0.0304



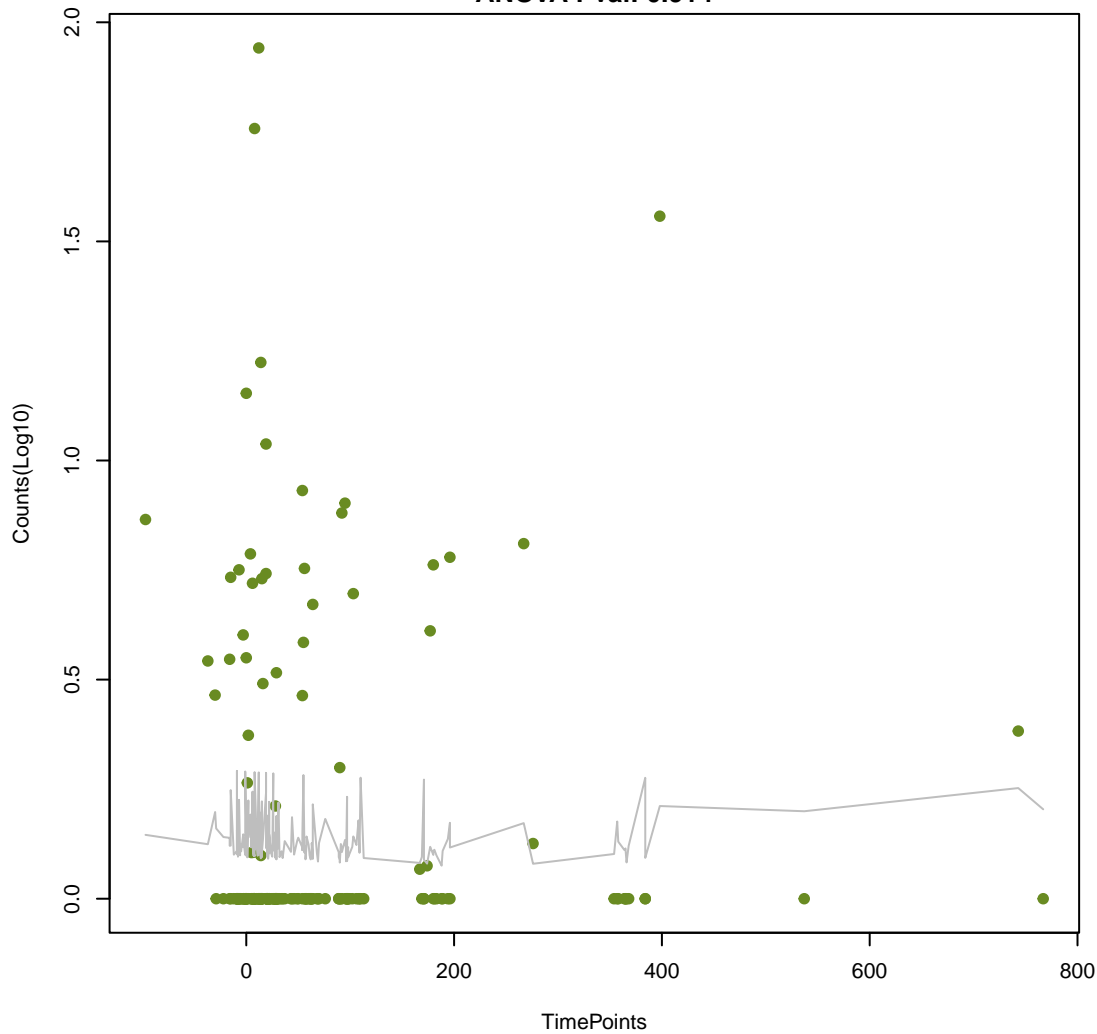
vsearch
NA
ANOVA Pval: 0.899



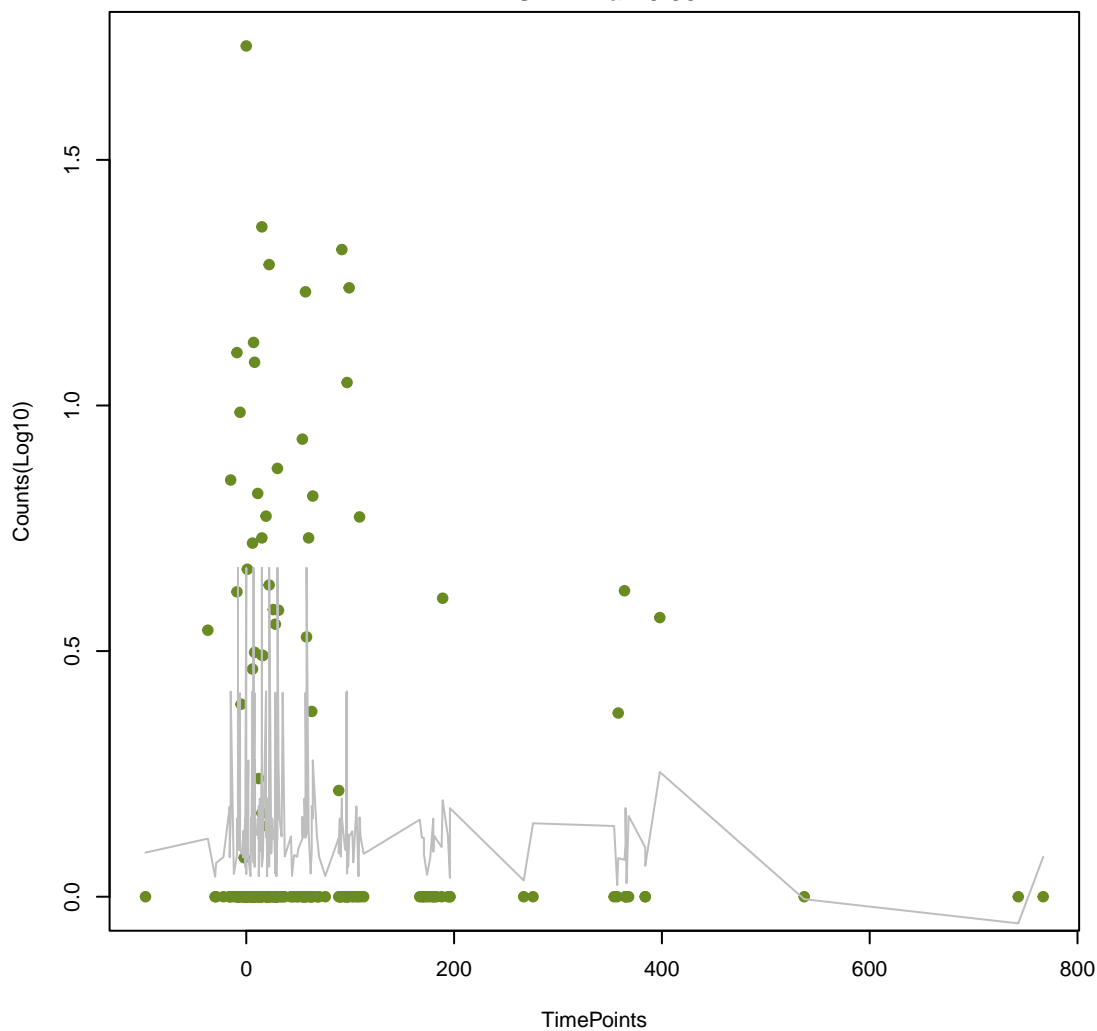
vsearch
NA
ANOVA Pval: 0.998



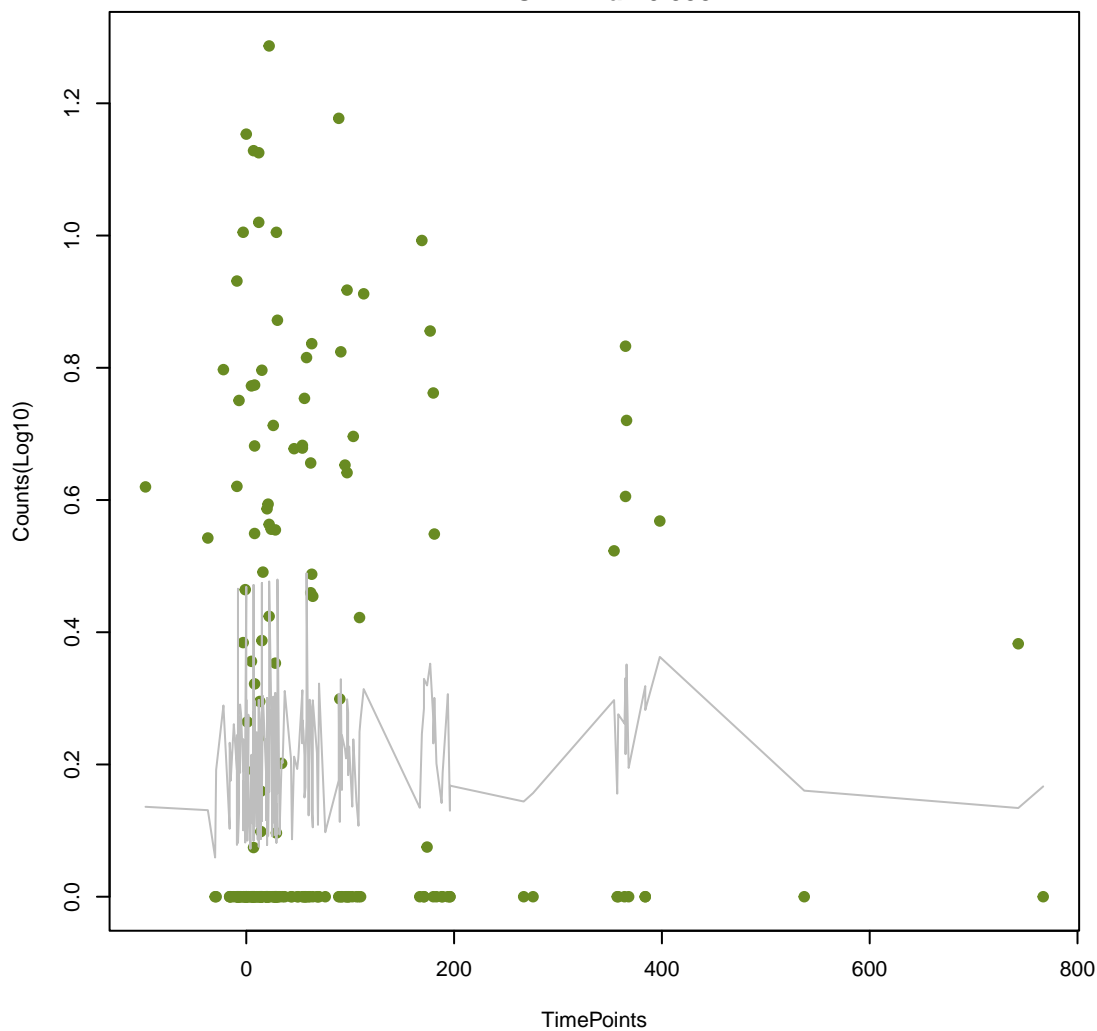
vsearch
NA
ANOVA Pval: 0.914



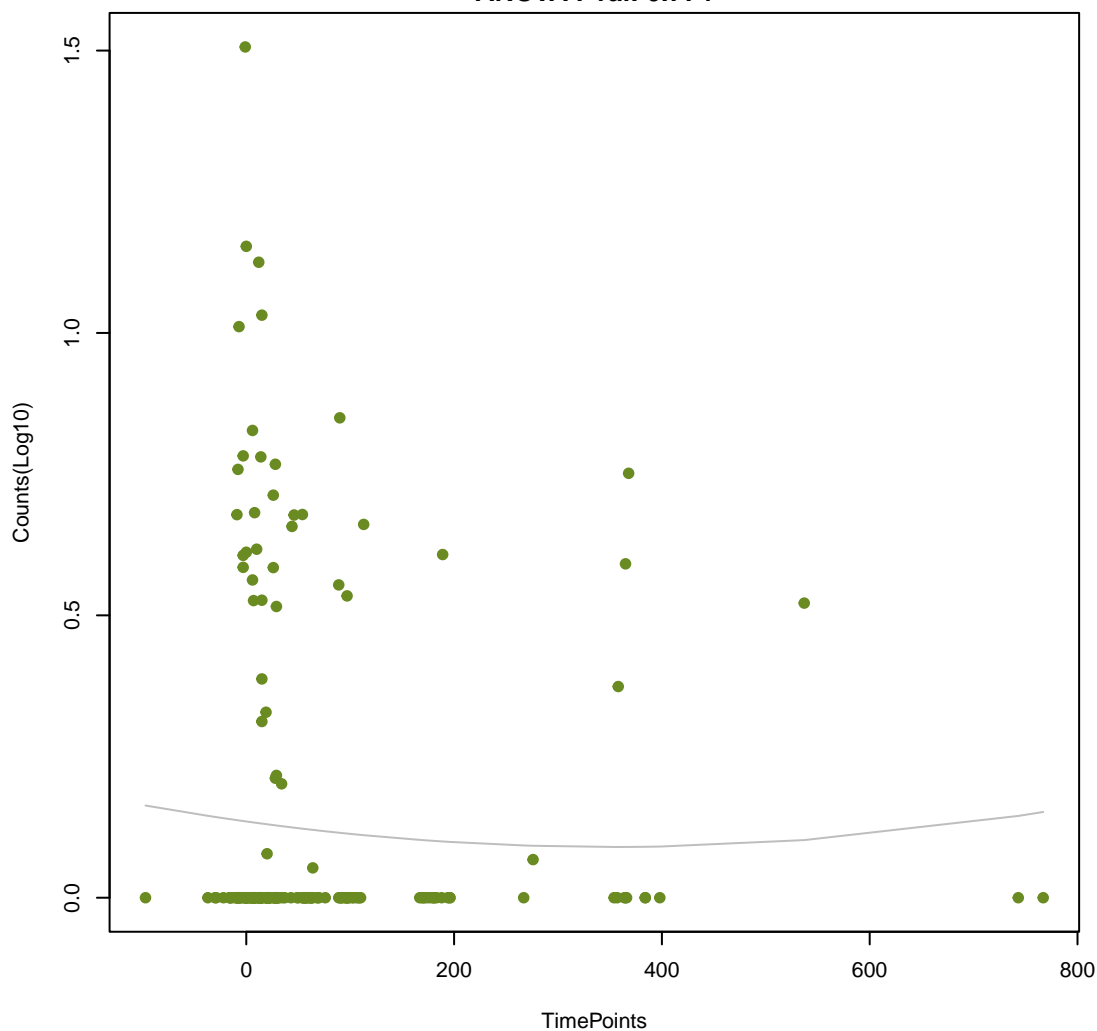
vsearch
NA
ANOVA Pval: 0.882



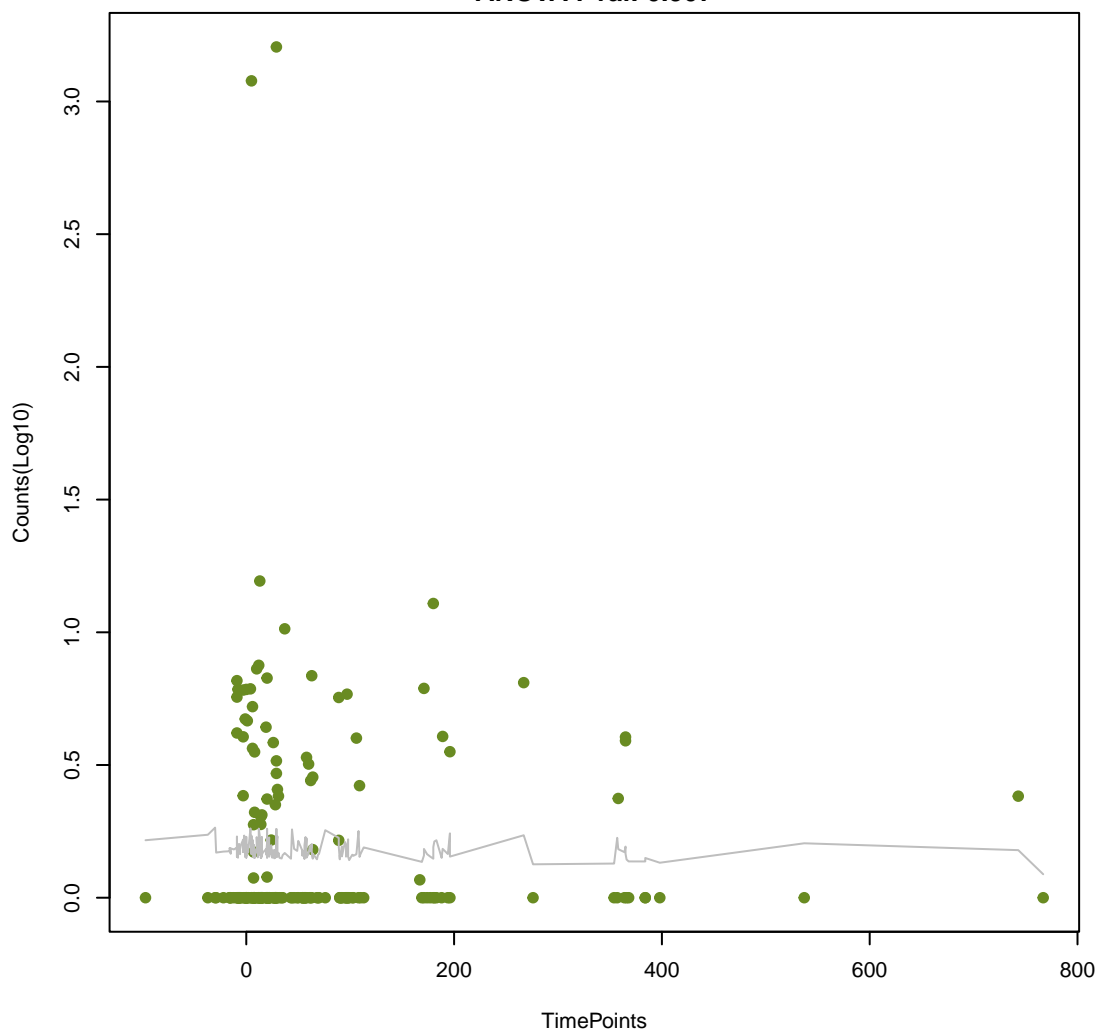
vsearch
NA
ANOVA Pval: 0.553



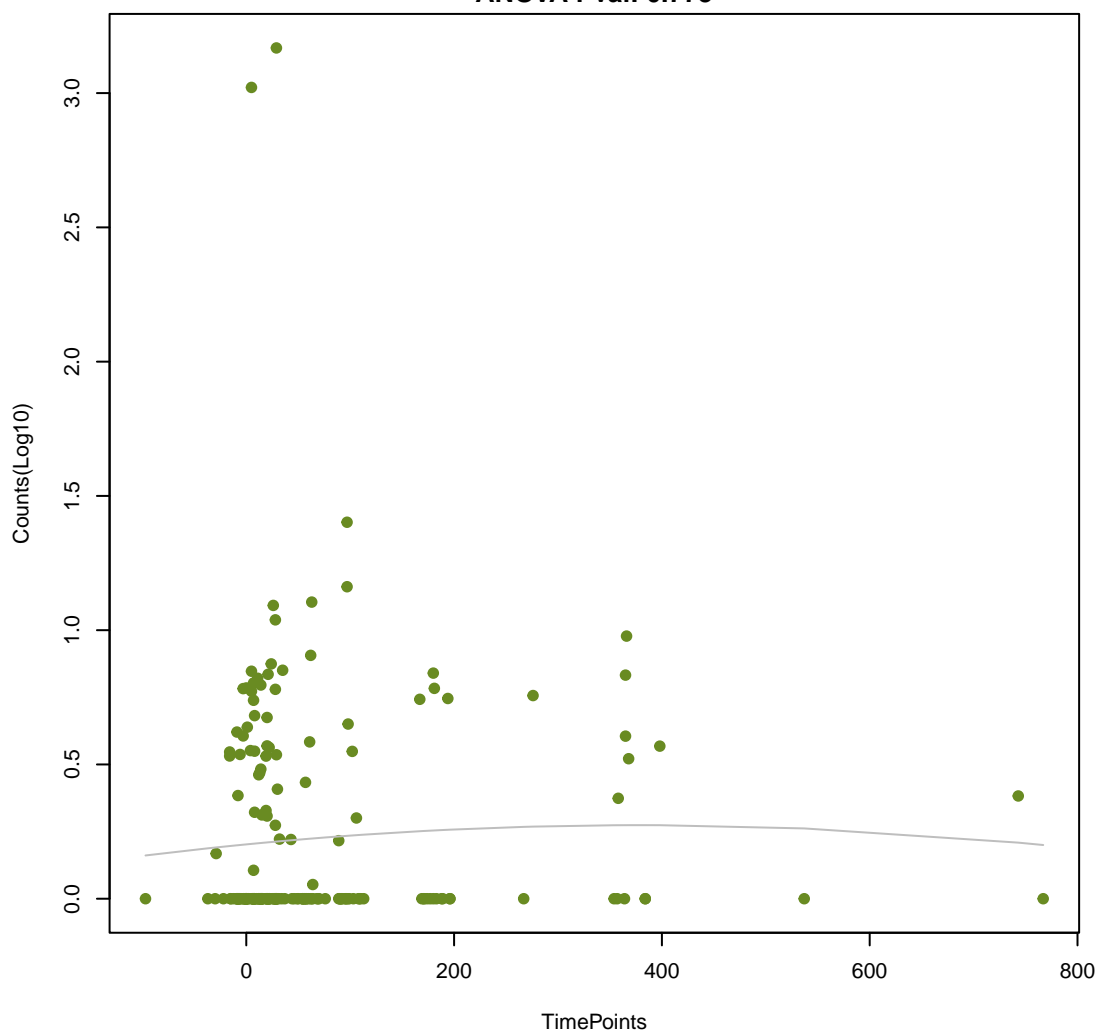
vsearch
NA
ANOVA Pval: 0.774



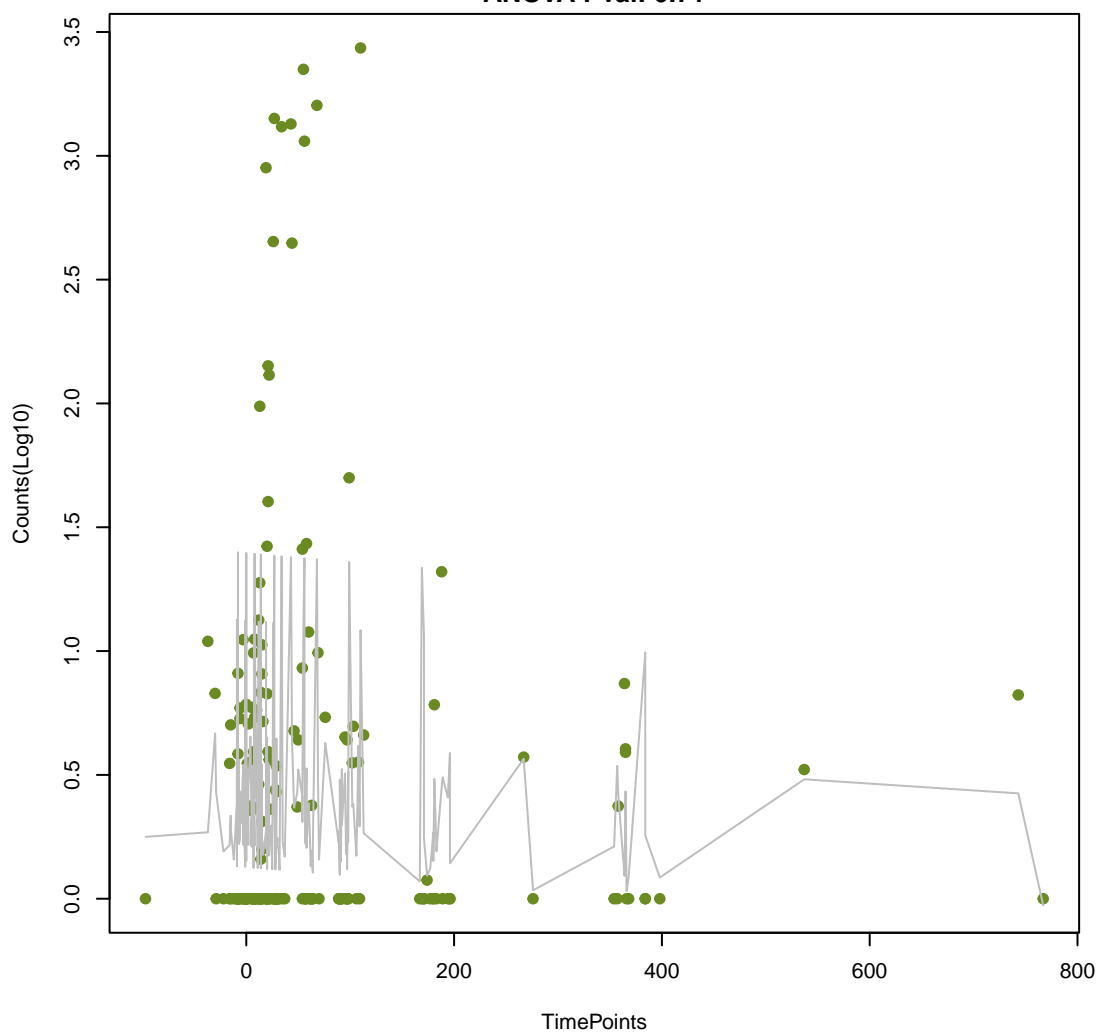
vsearch
NA
ANOVA Pval: 0.907

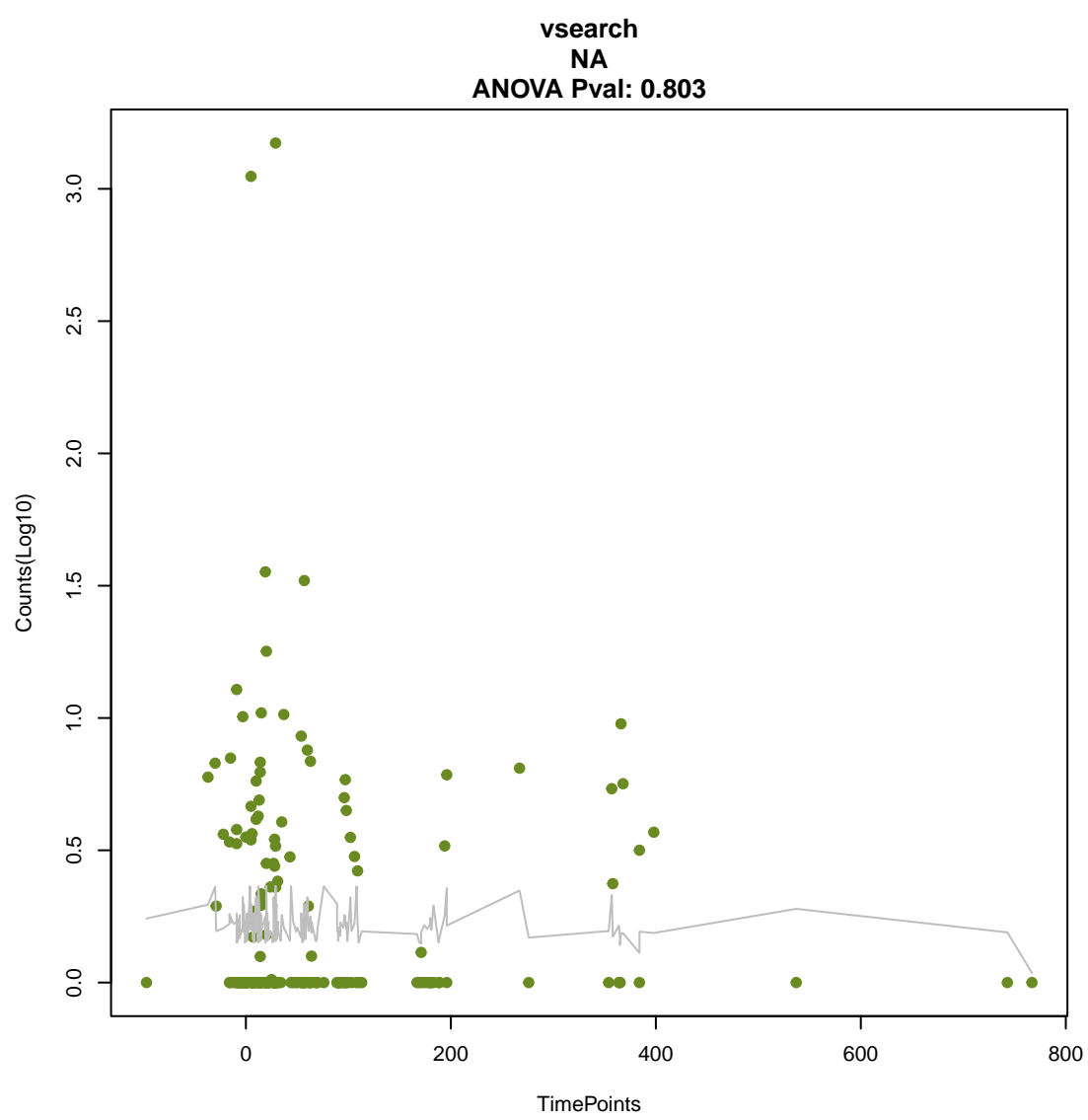
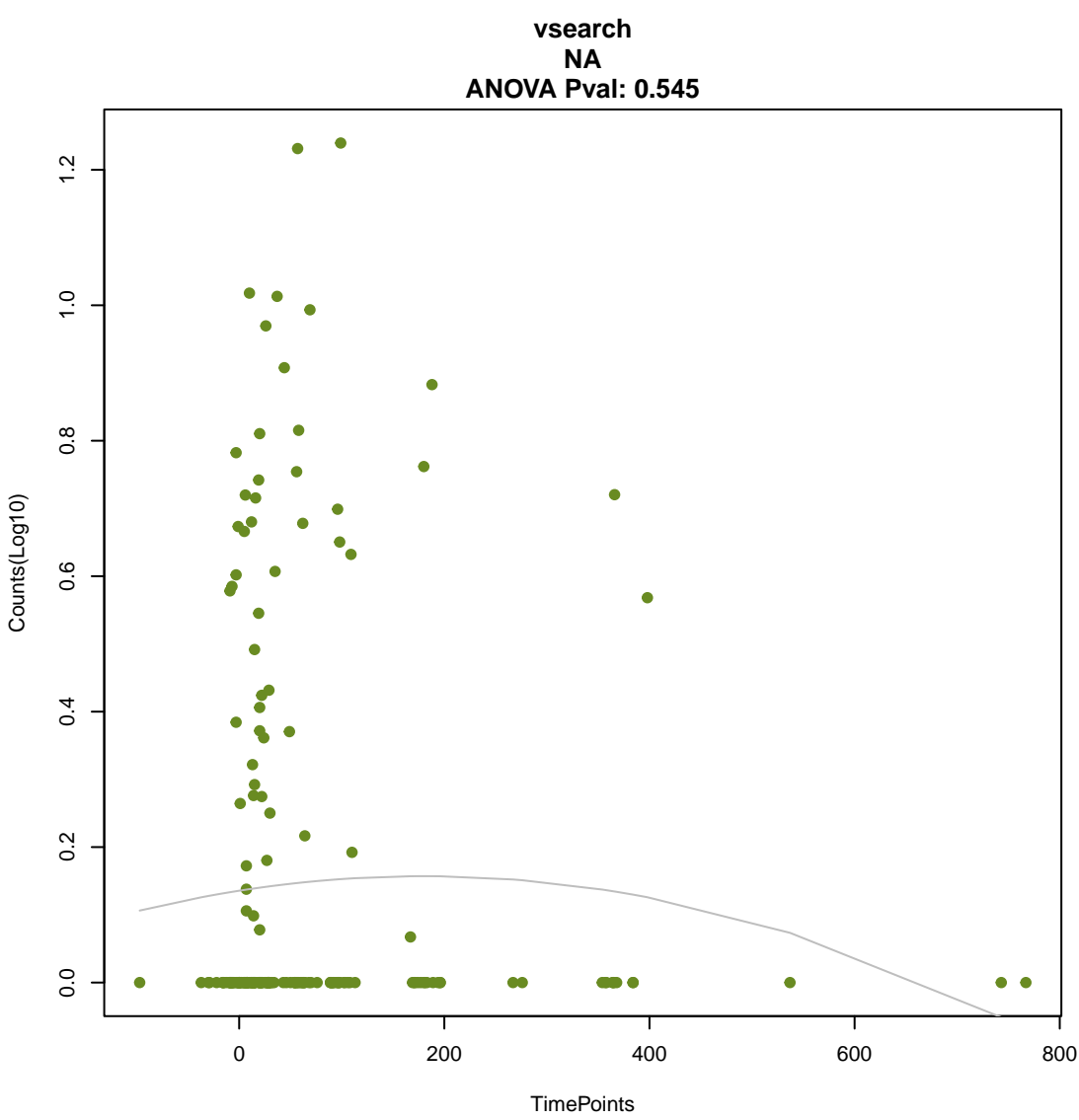
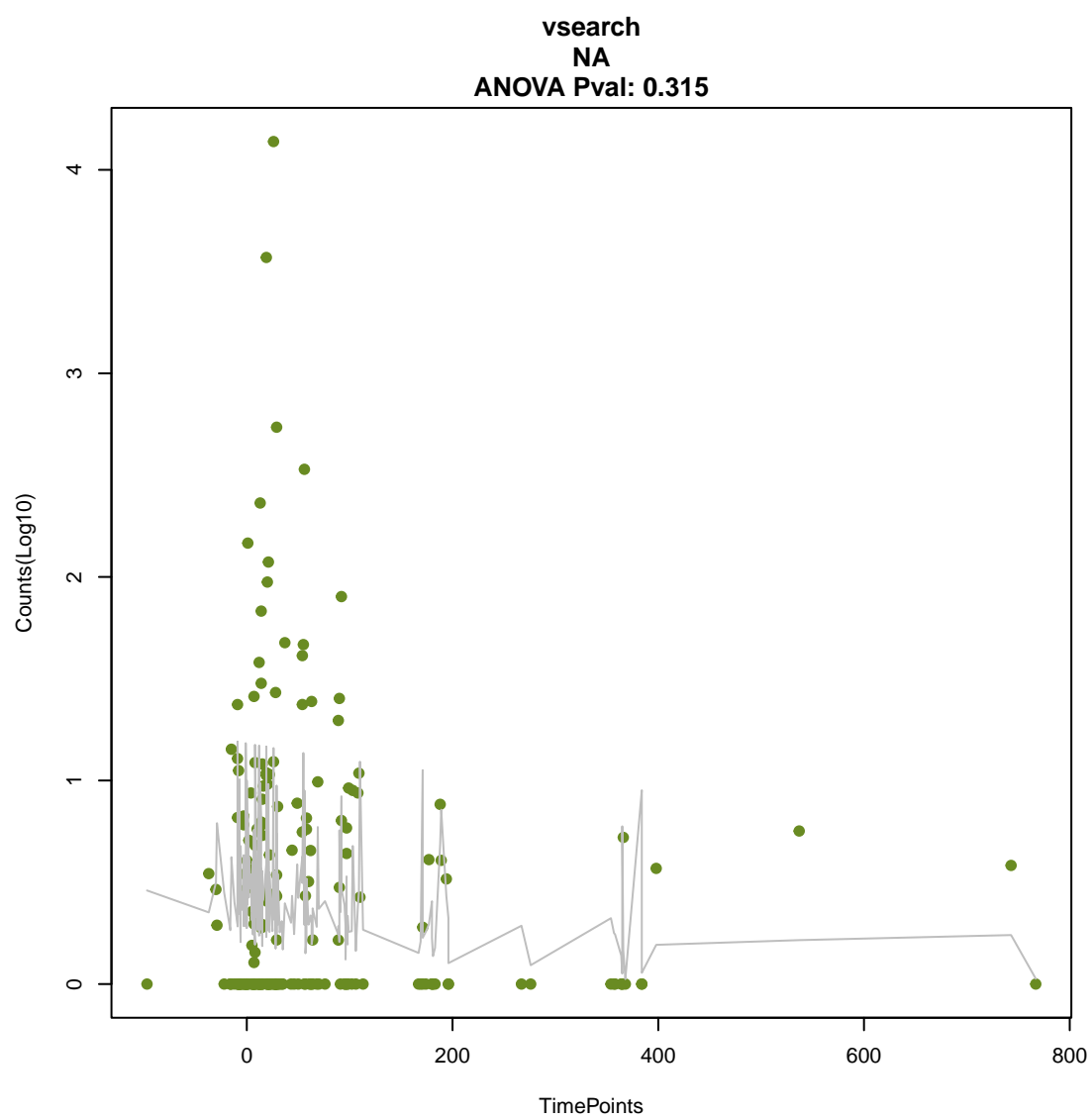
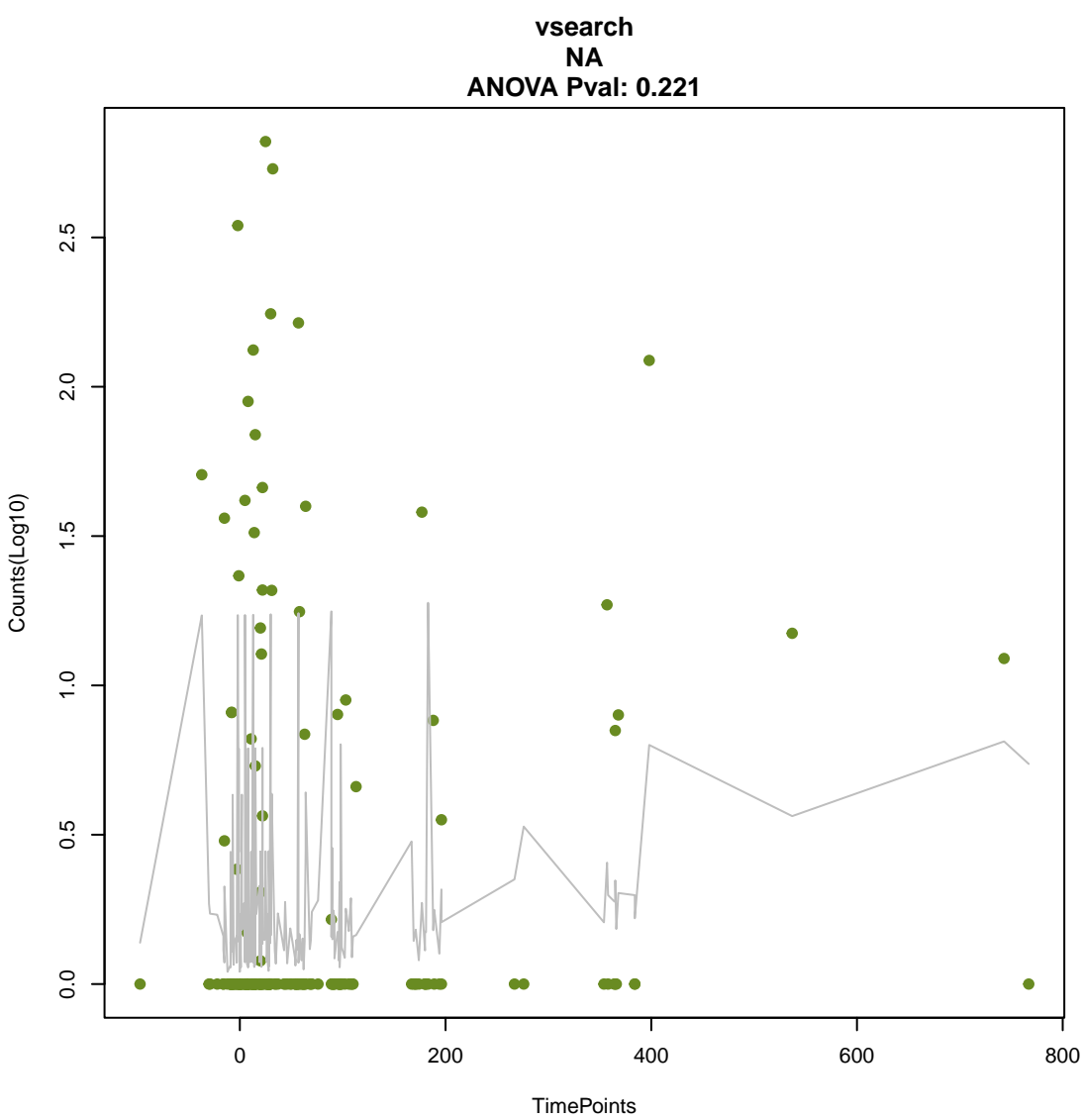
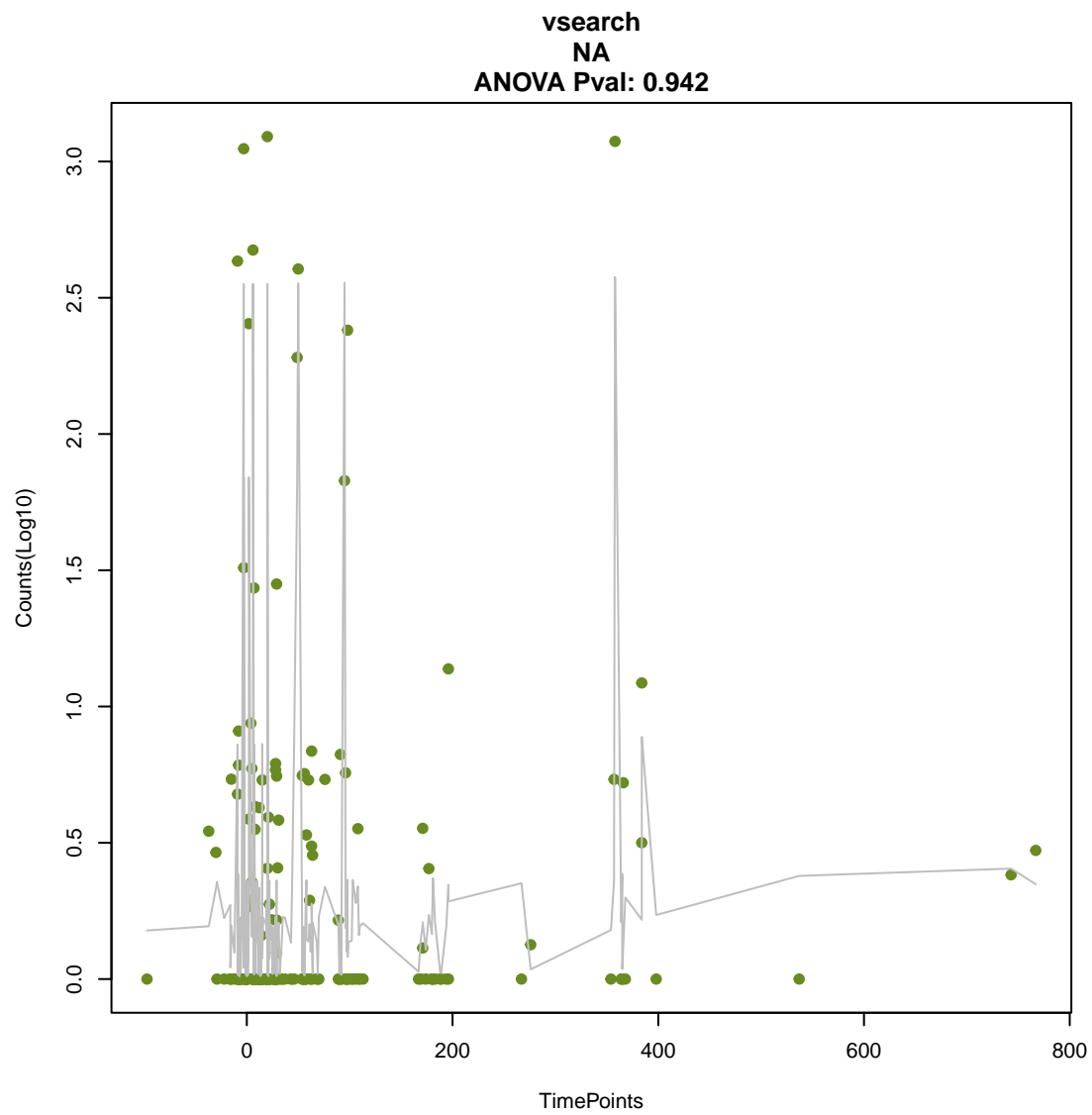
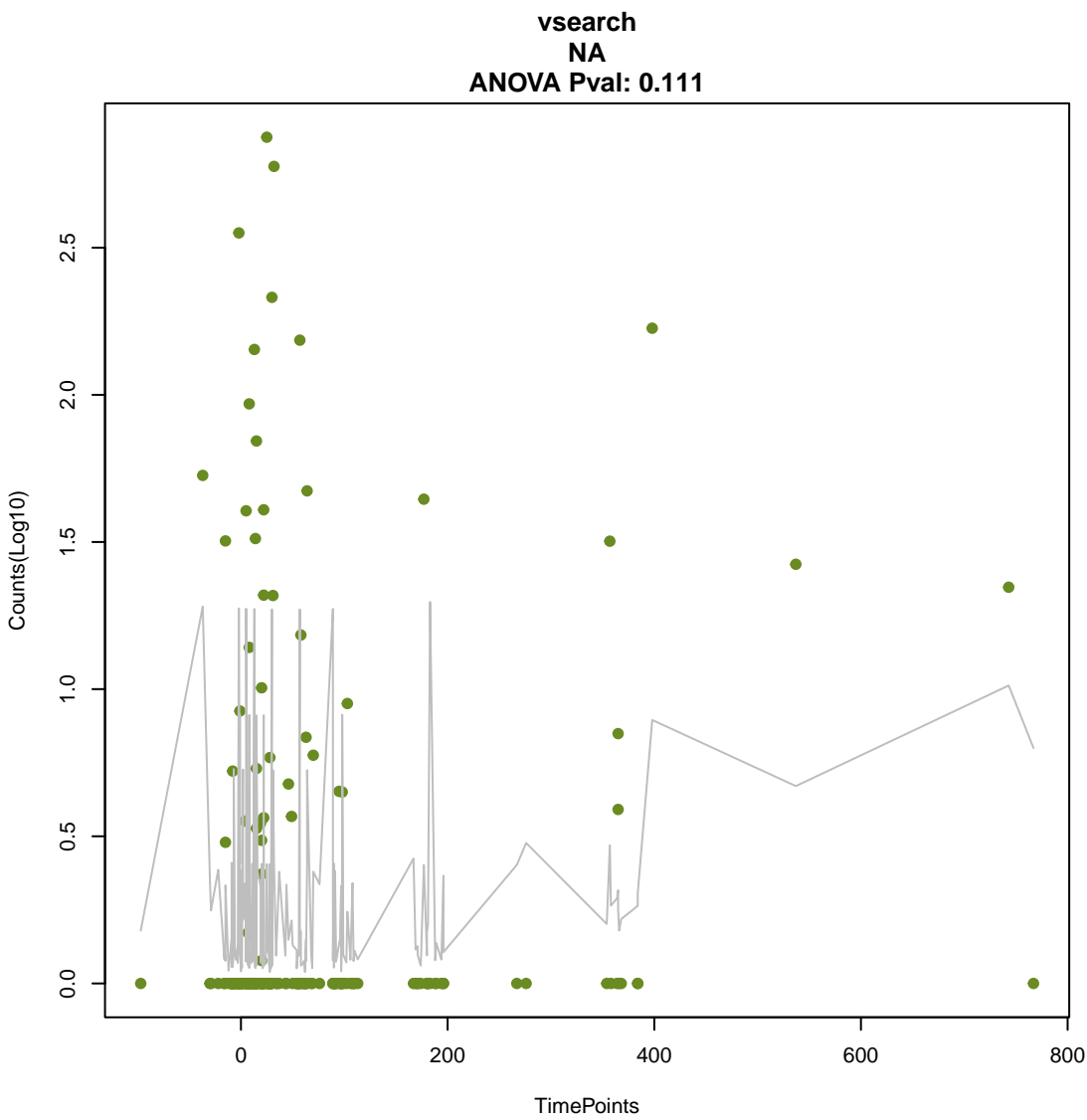


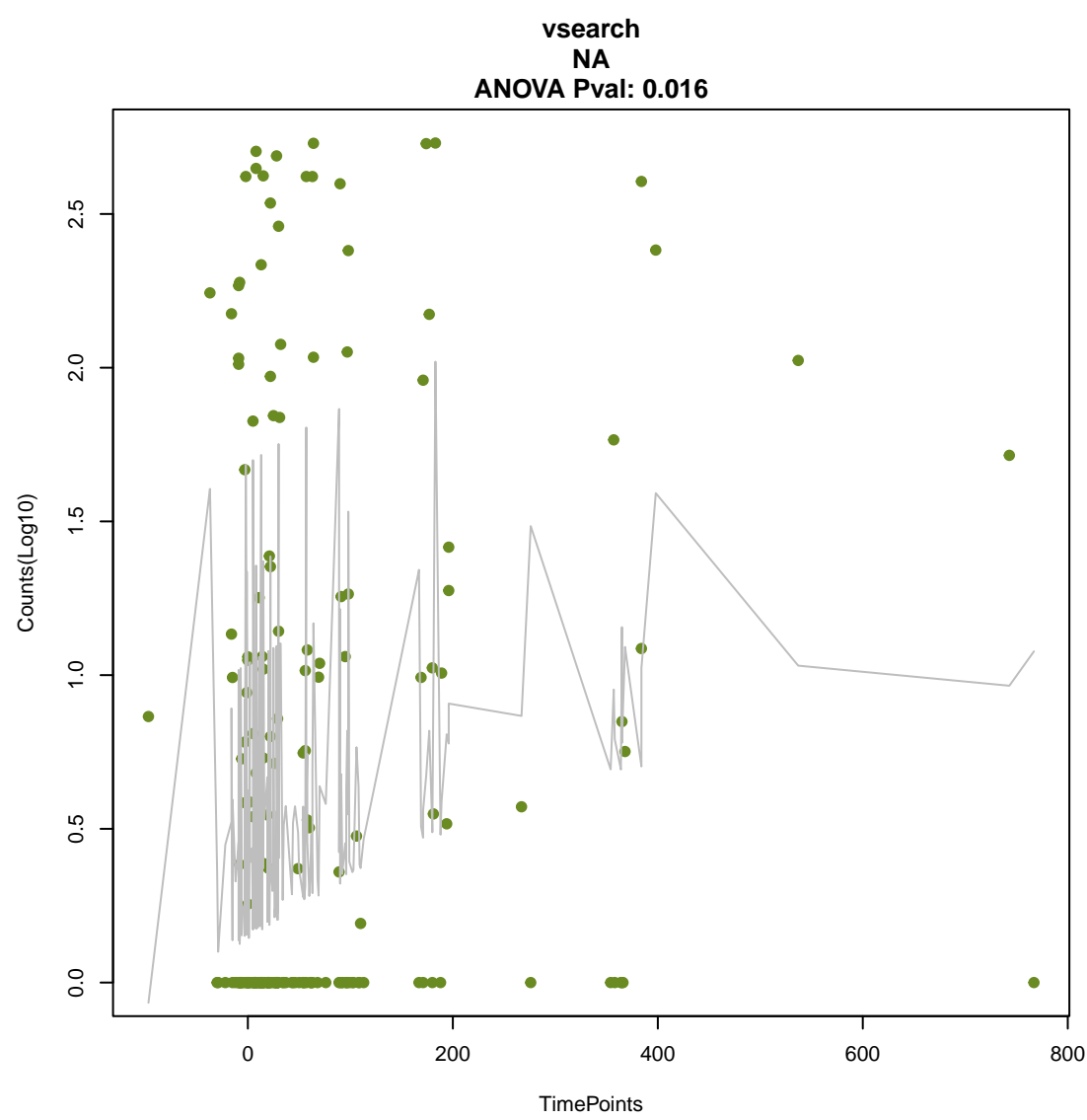
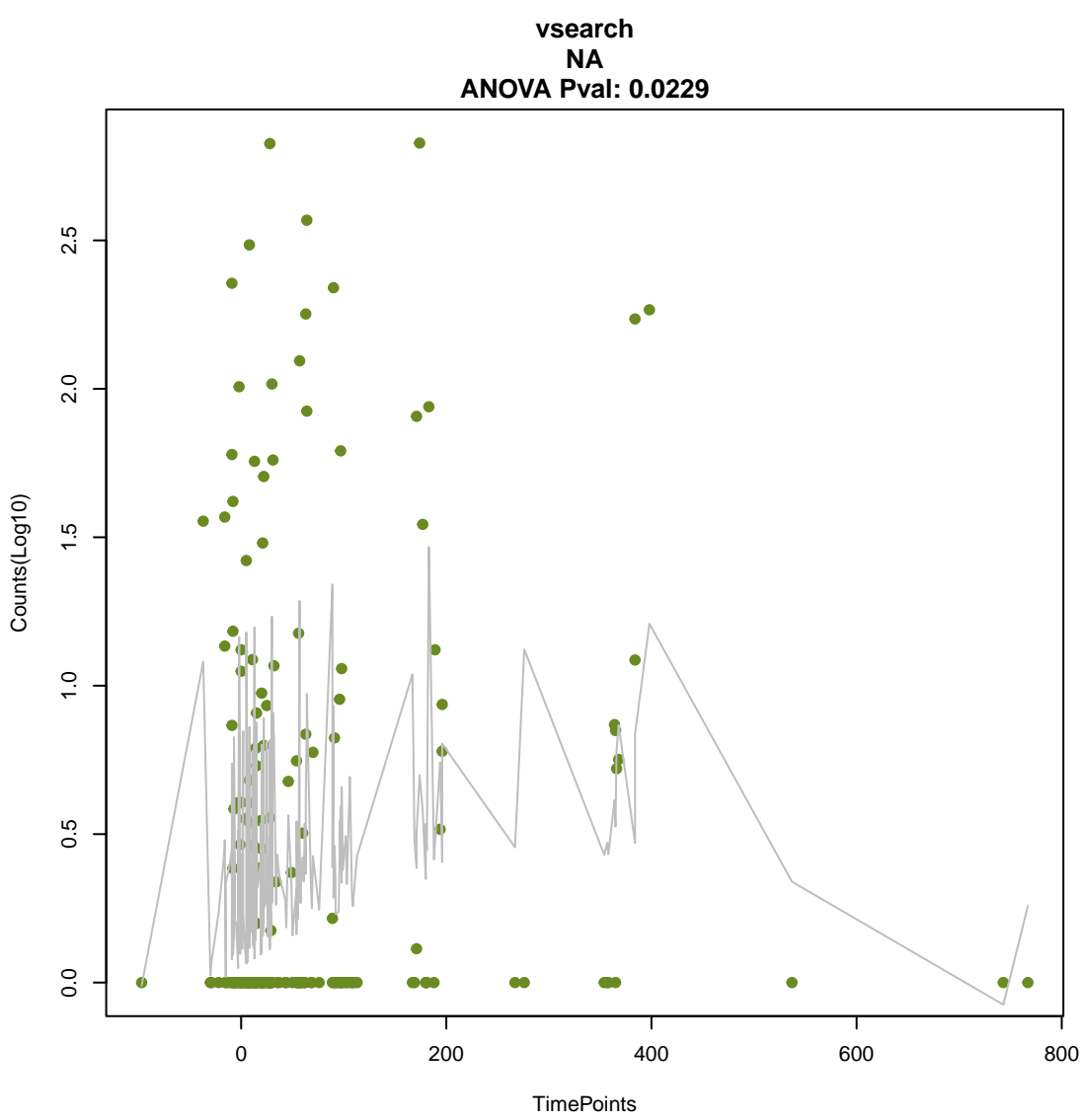
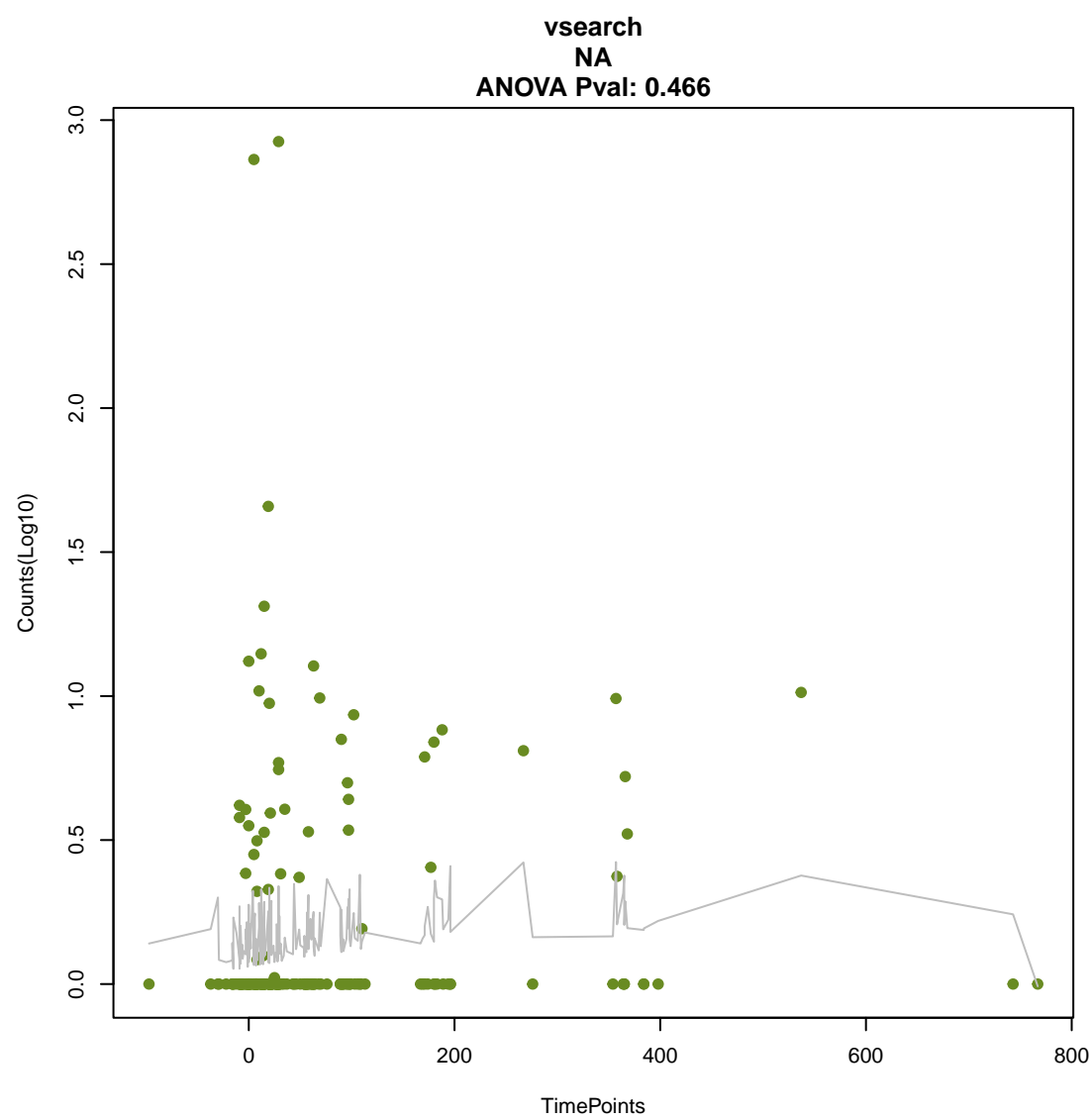
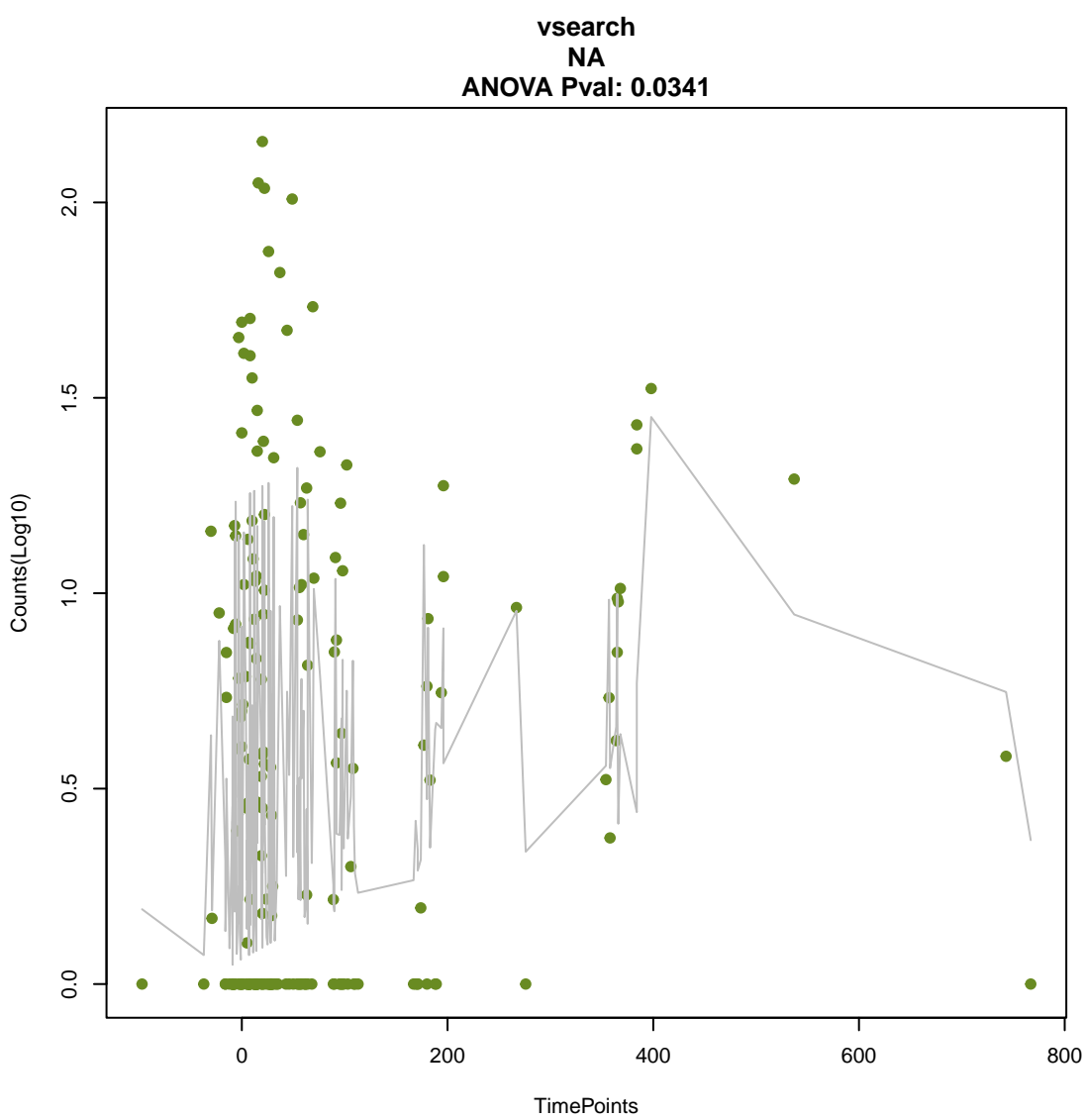
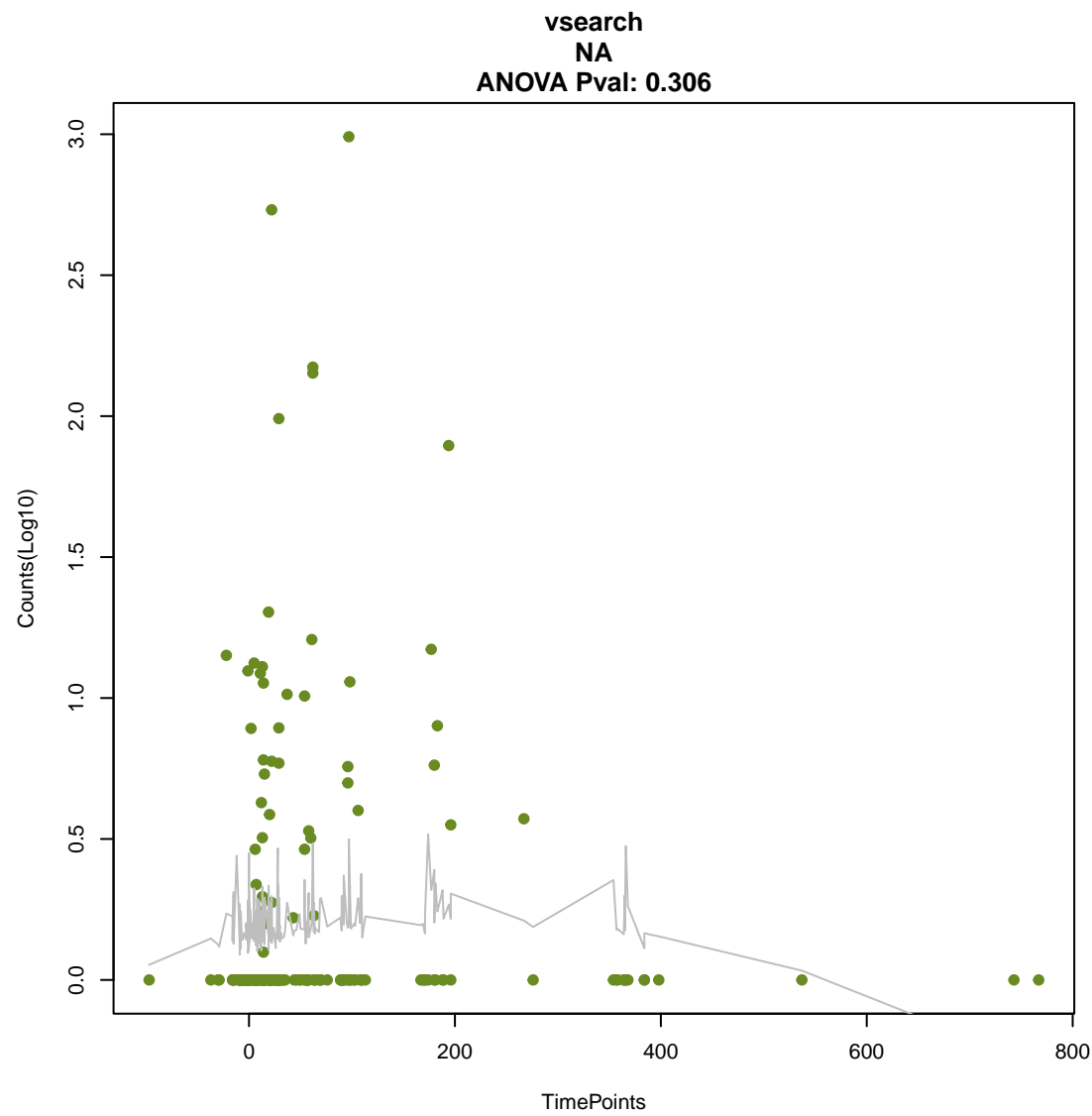
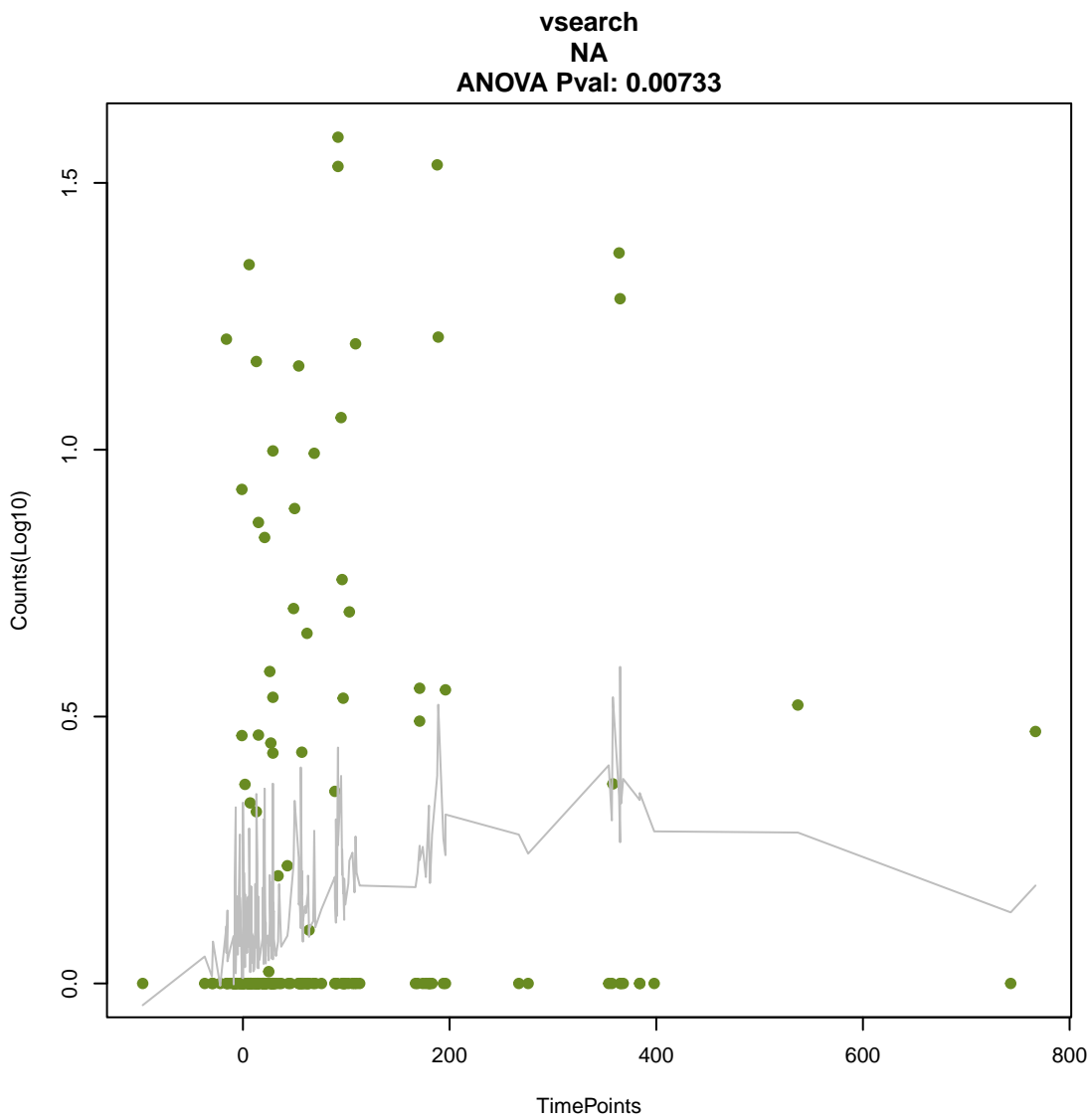
vsearch
NA
ANOVA Pval: 0.773



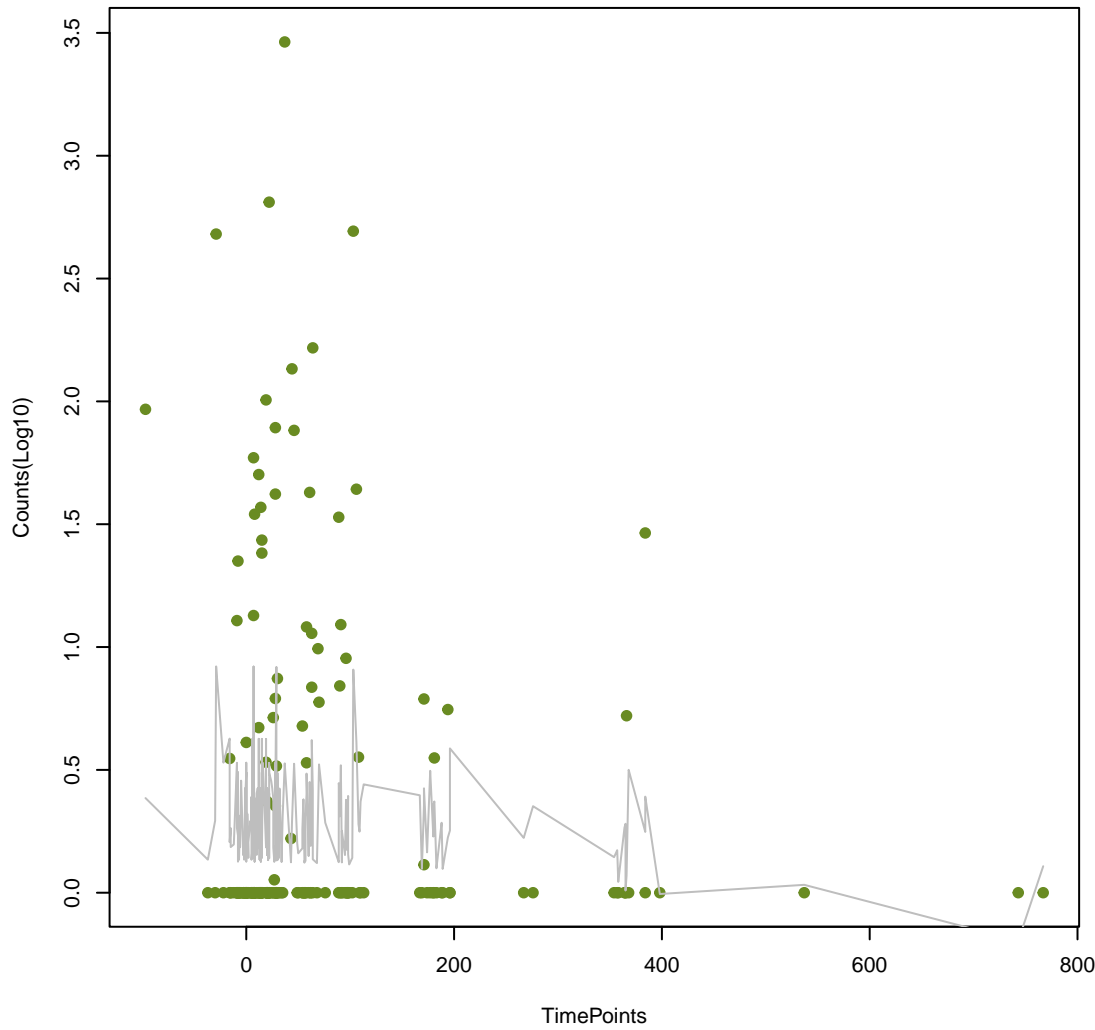
vsearch
NA
ANOVA Pval: 0.71



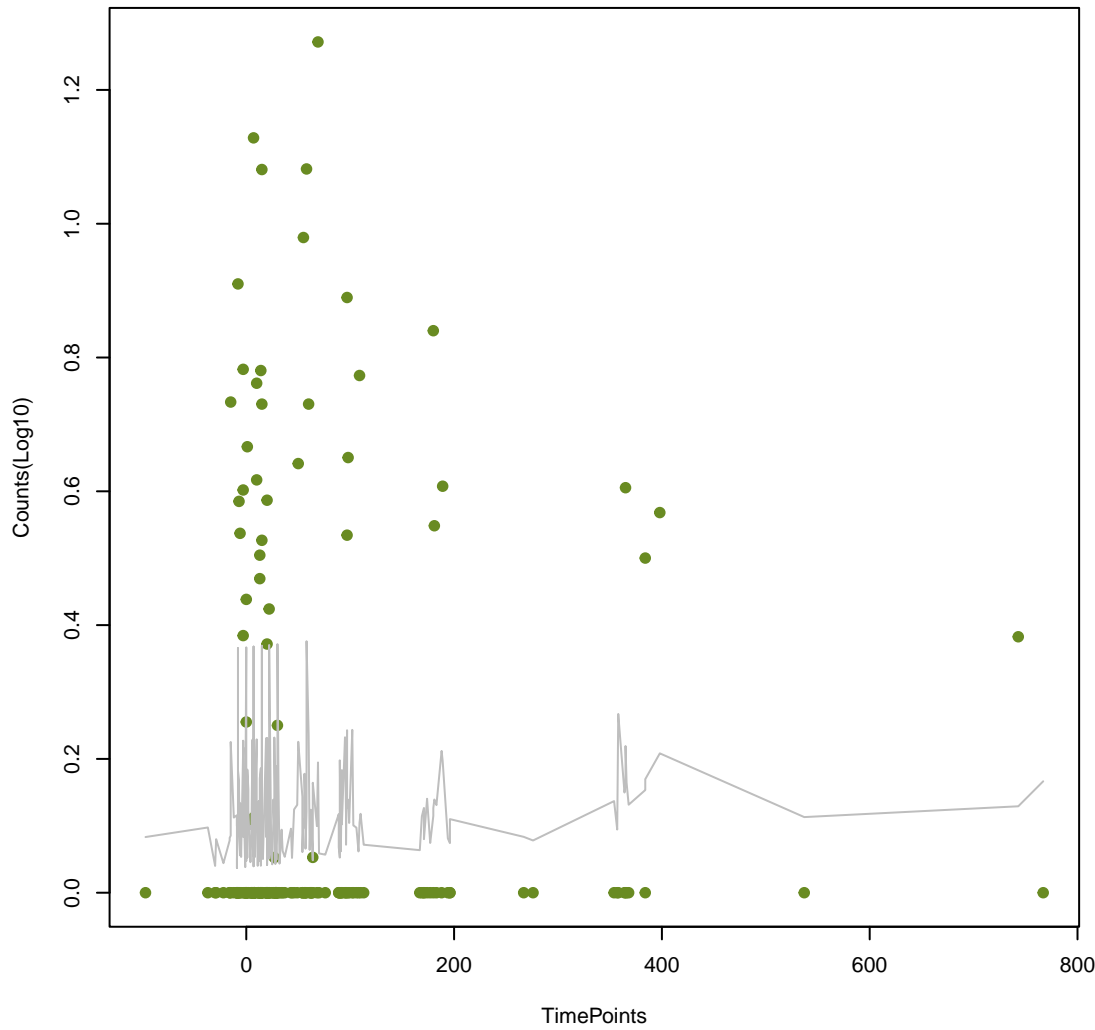




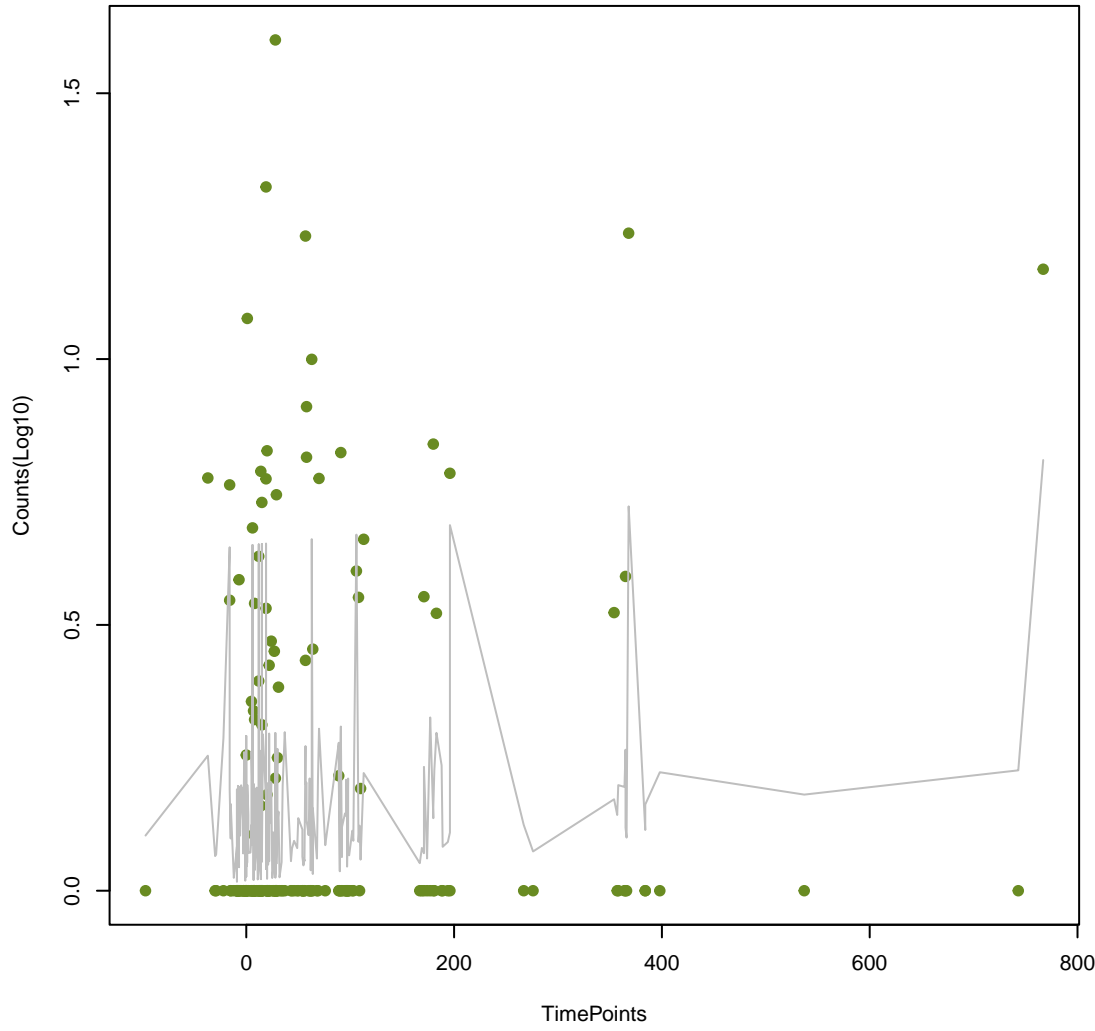
vsearch
NA
ANOVA Pval: 0.399



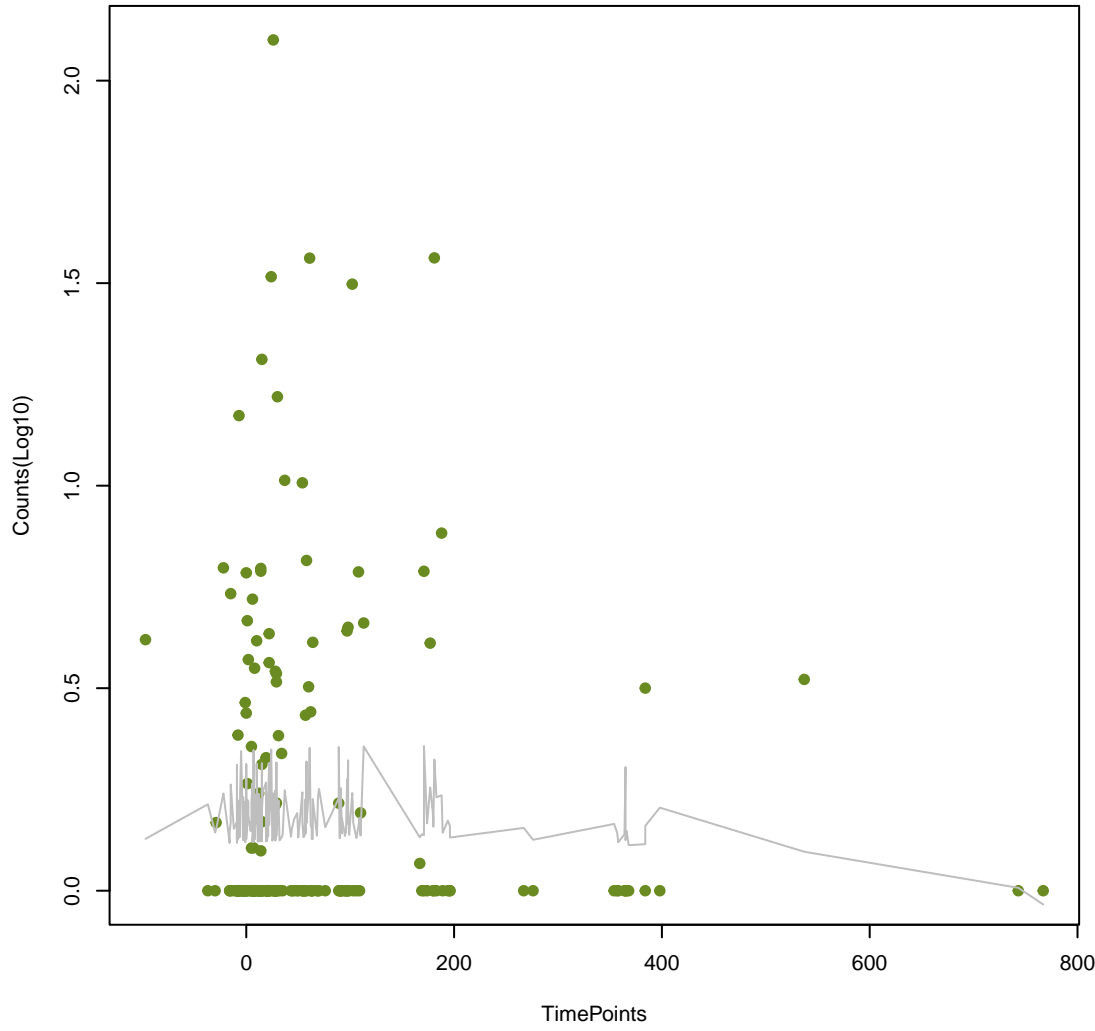
vsearch
NA
ANOVA Pval: 0.706



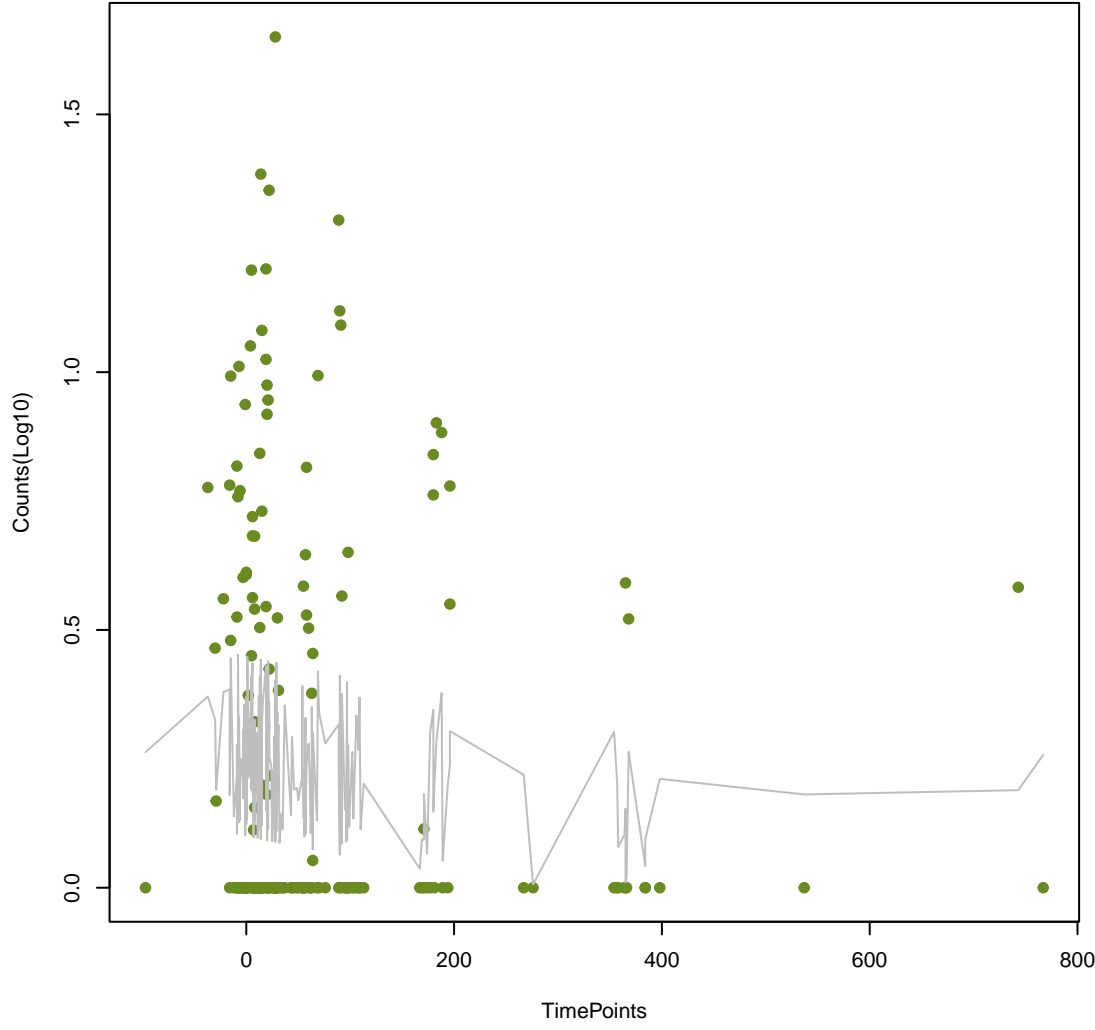
vsearch
NA
ANOVA Pval: 0.469



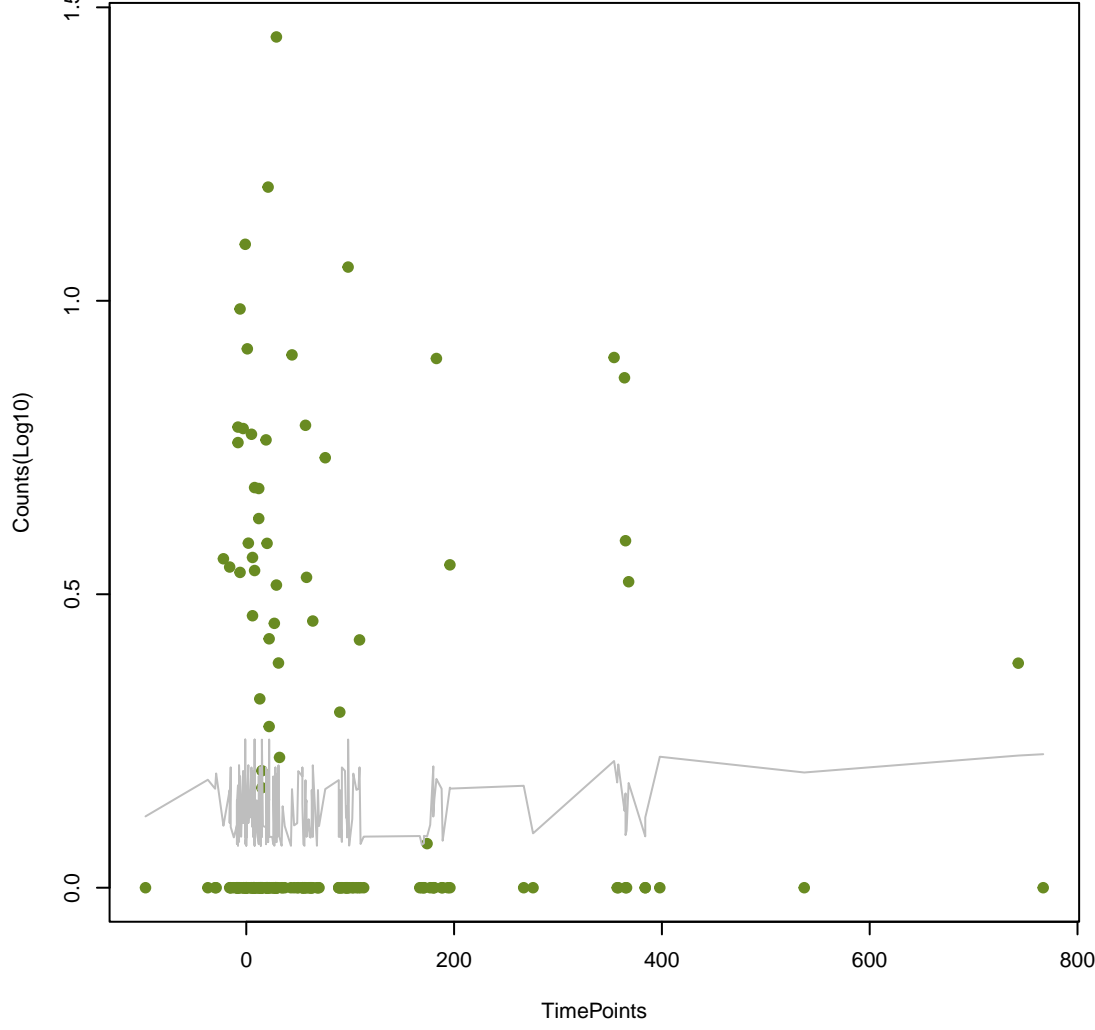
vsearch
NA
ANOVA Pval: 0.815



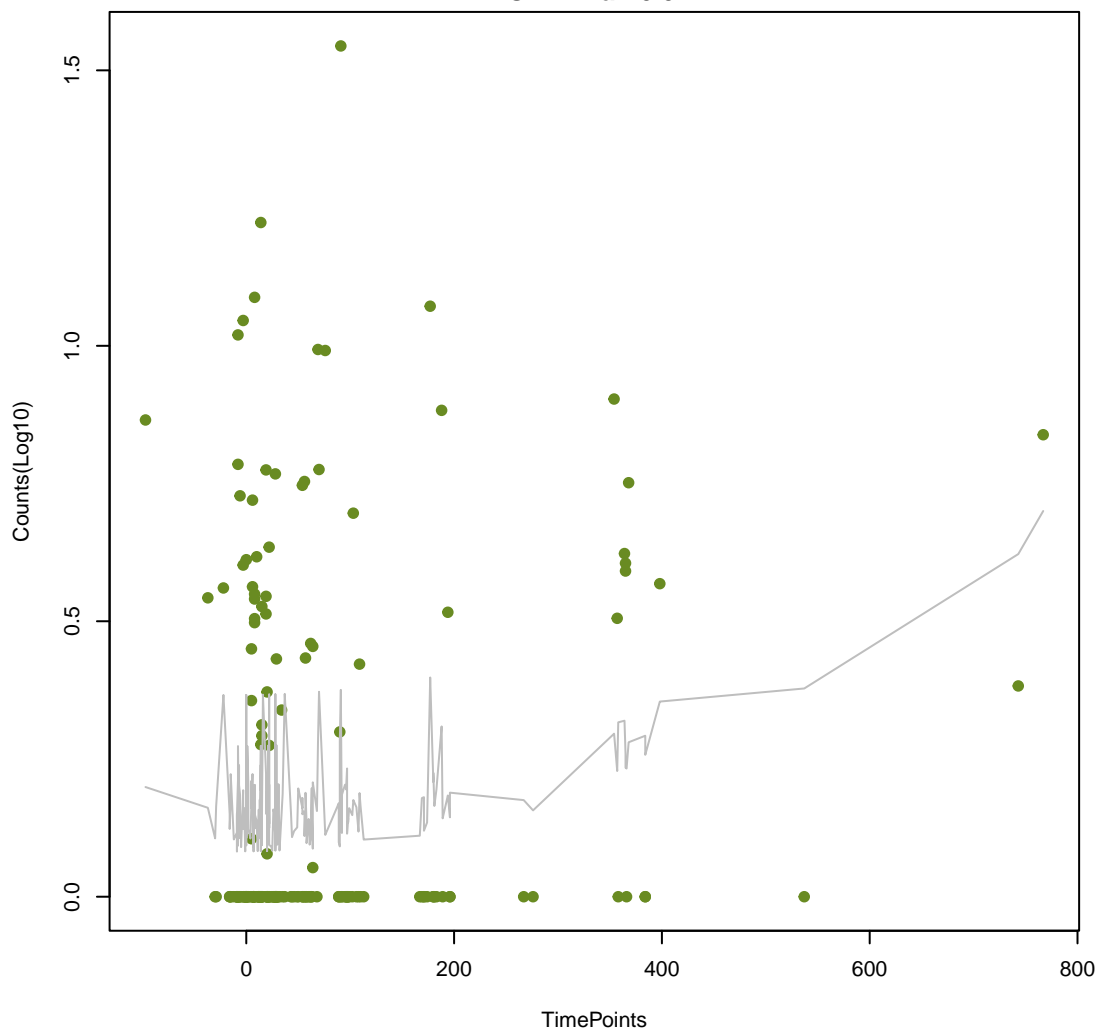
vsearch
NA
ANOVA Pval: 0.429



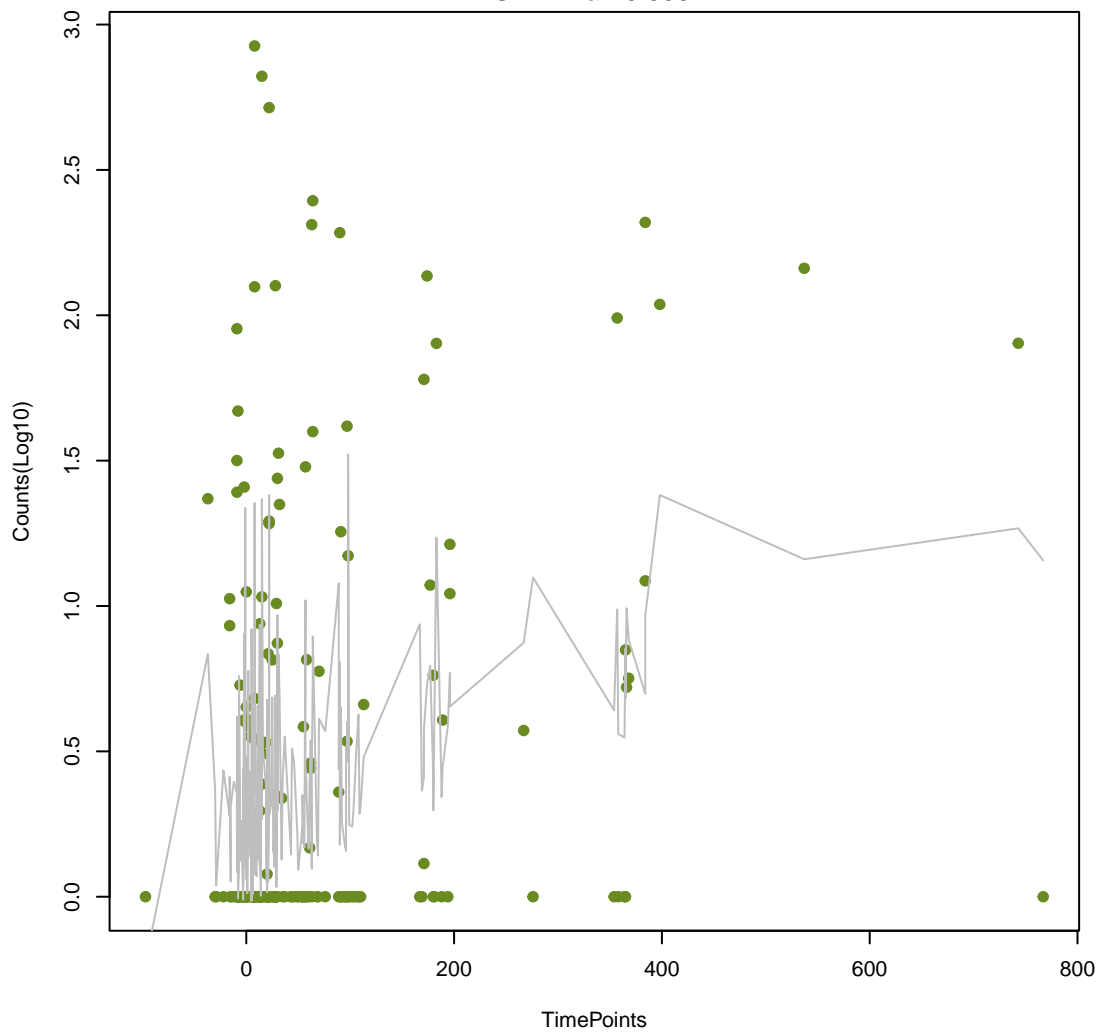
vsearch
NA
ANOVA Pval: 0.948



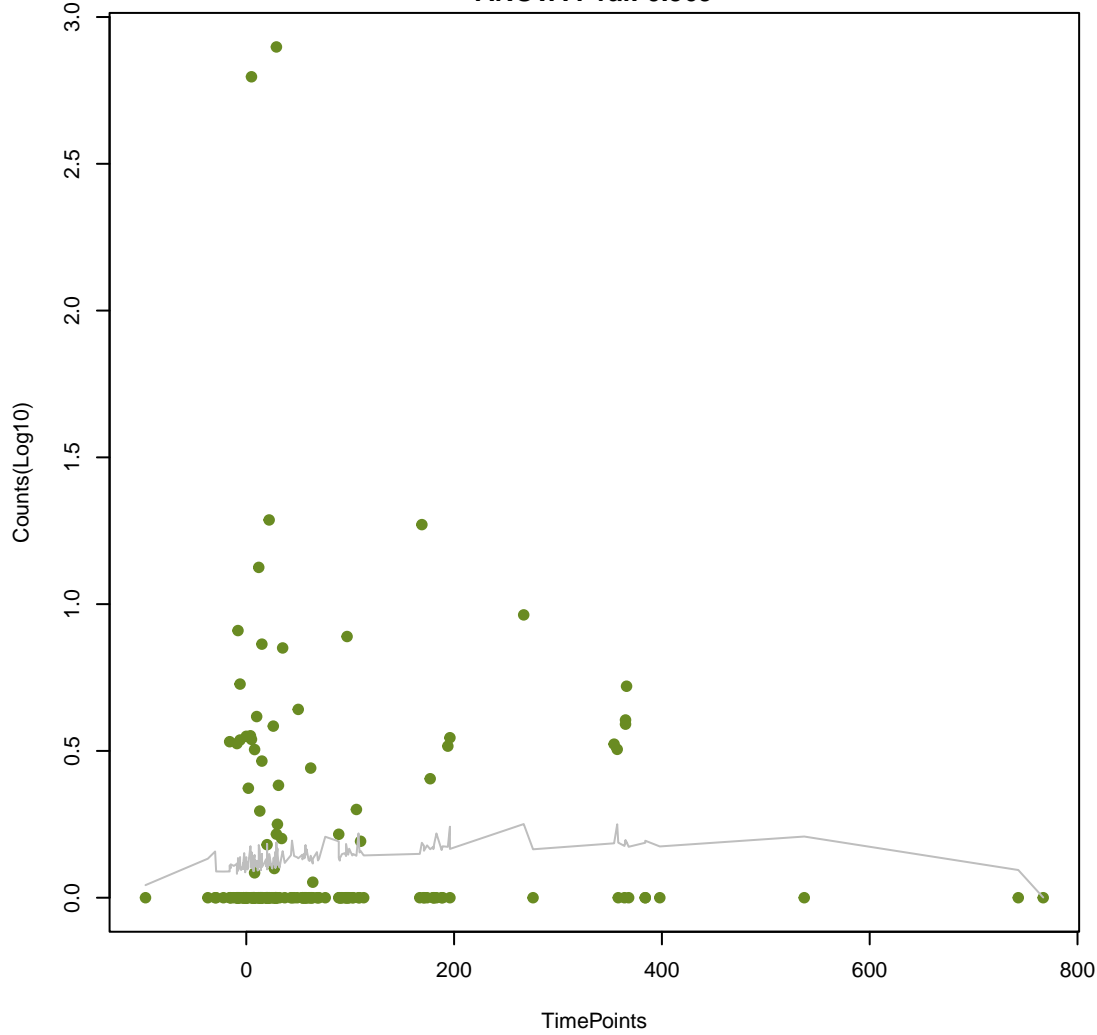
vsearch
NA
ANOVA Pval: 0.0171



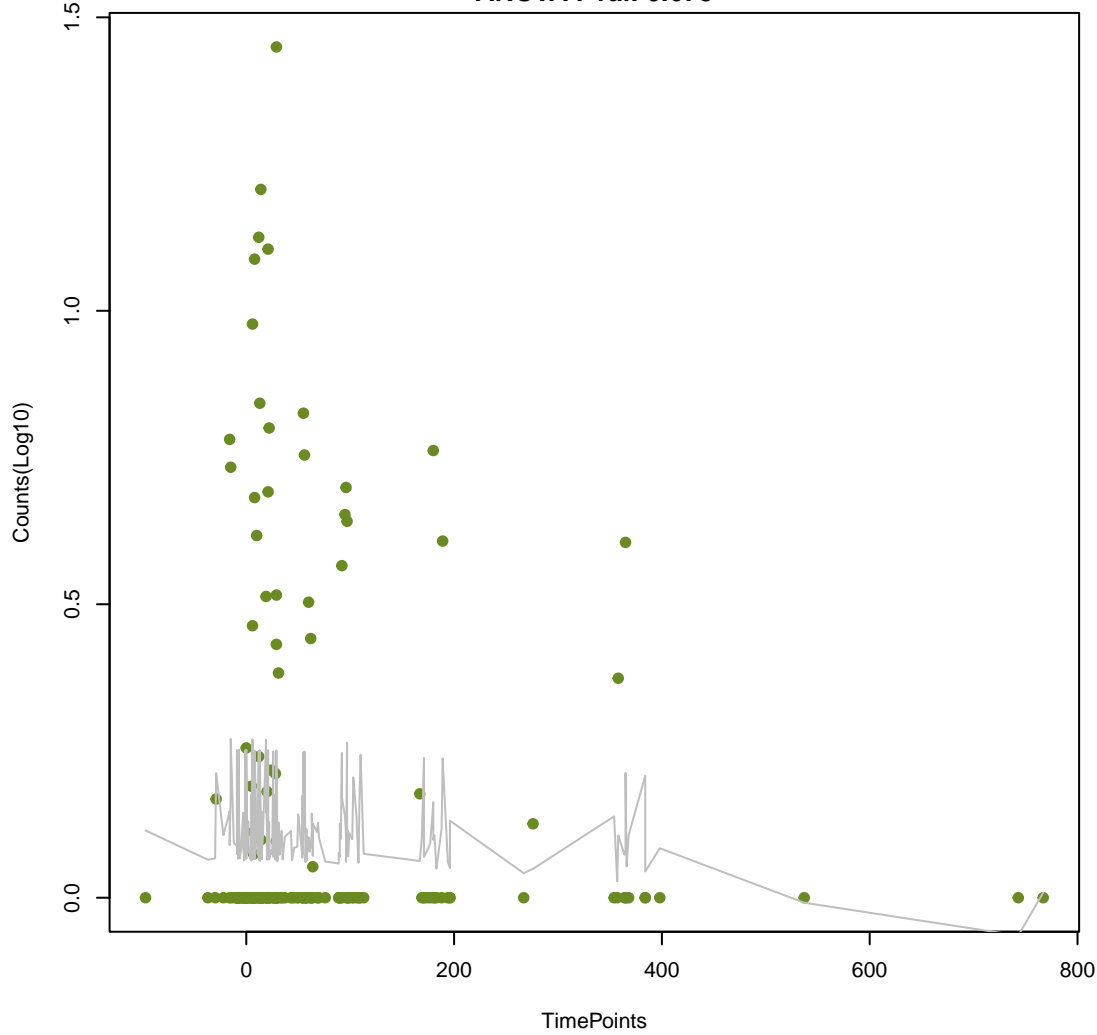
vsearch
NA
ANOVA Pval: 0.000417



vsearch
NA
ANOVA Pval: 0.569



vsearch
NA
ANOVA Pval: 0.678



vsearch
NA
ANOVA Pval: 0.0241

