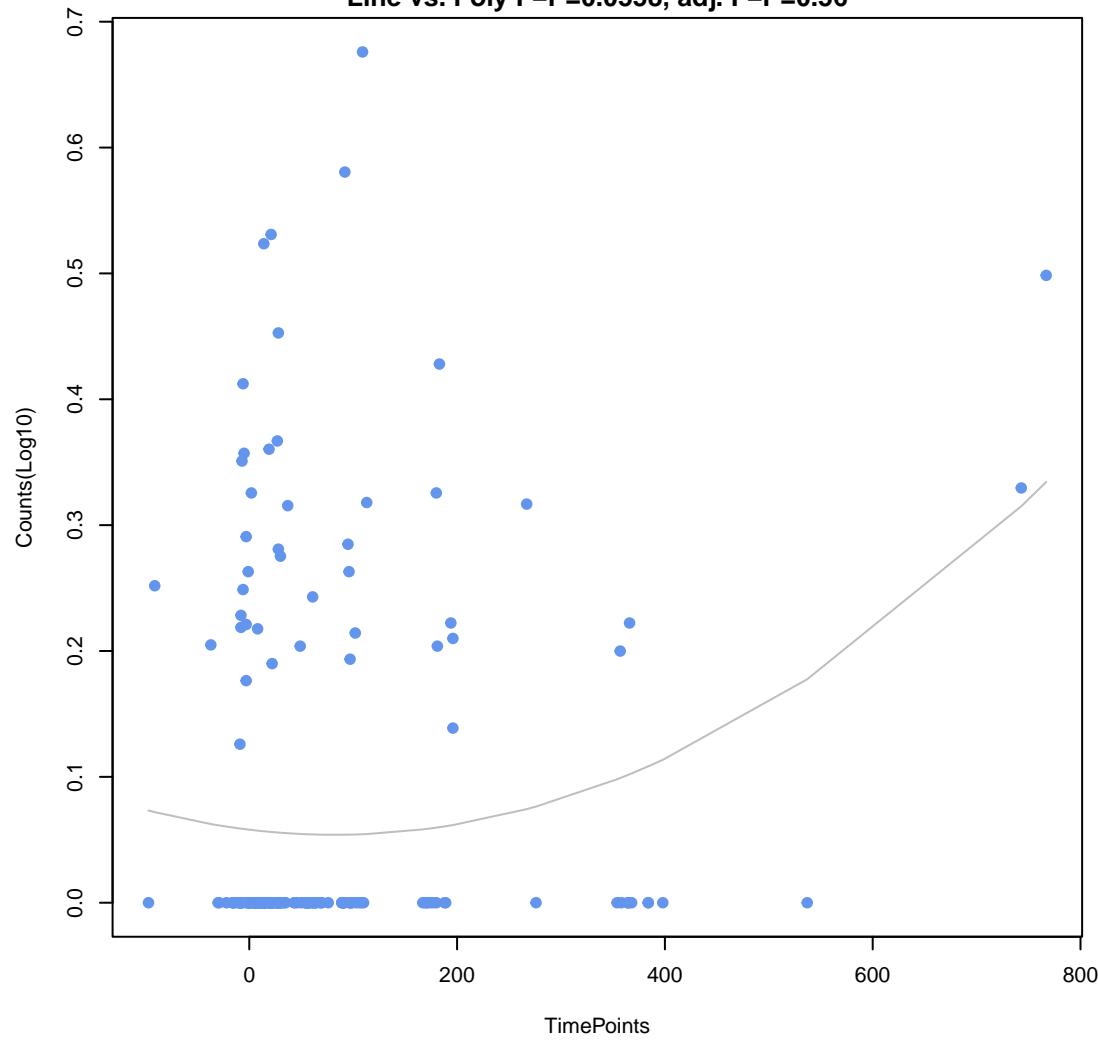
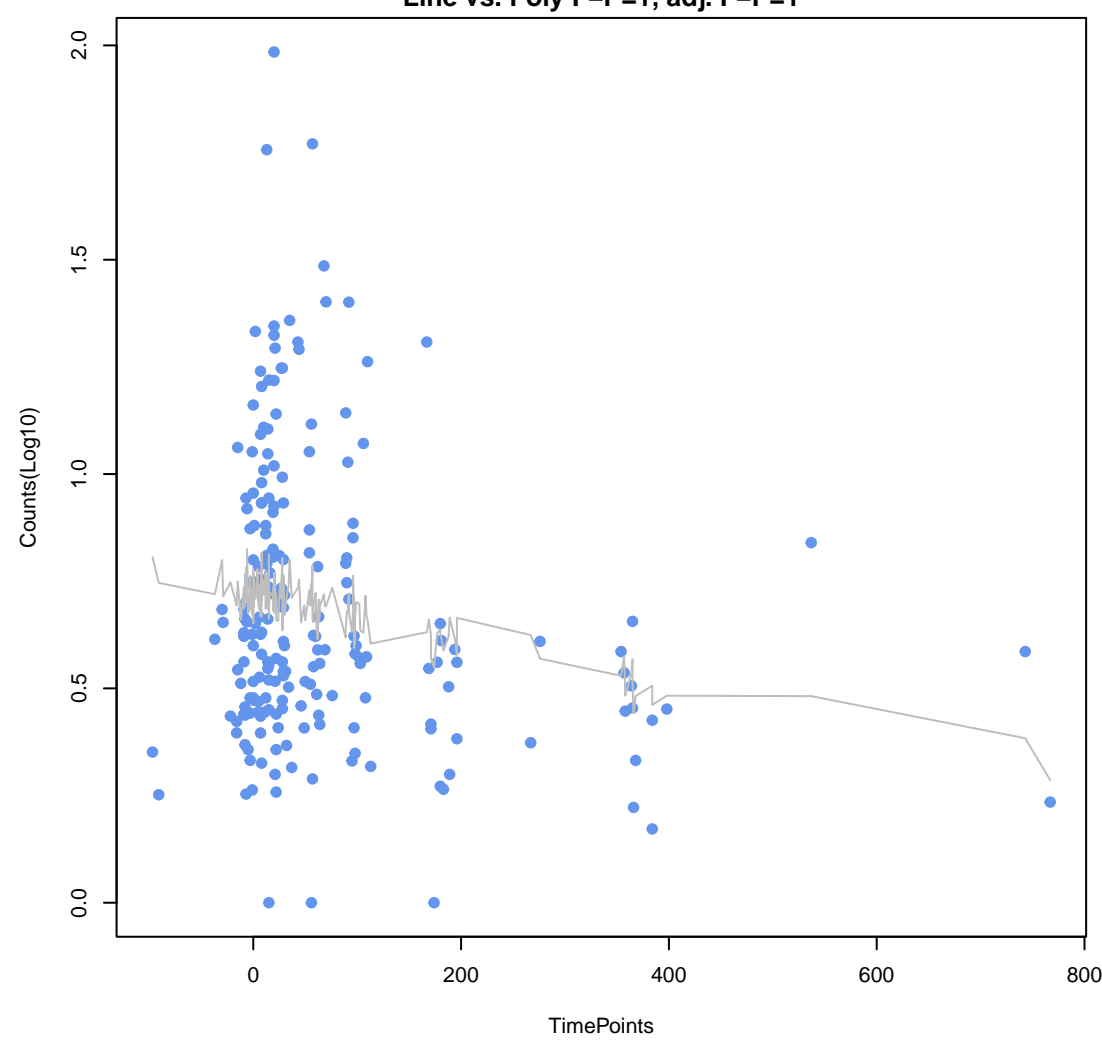


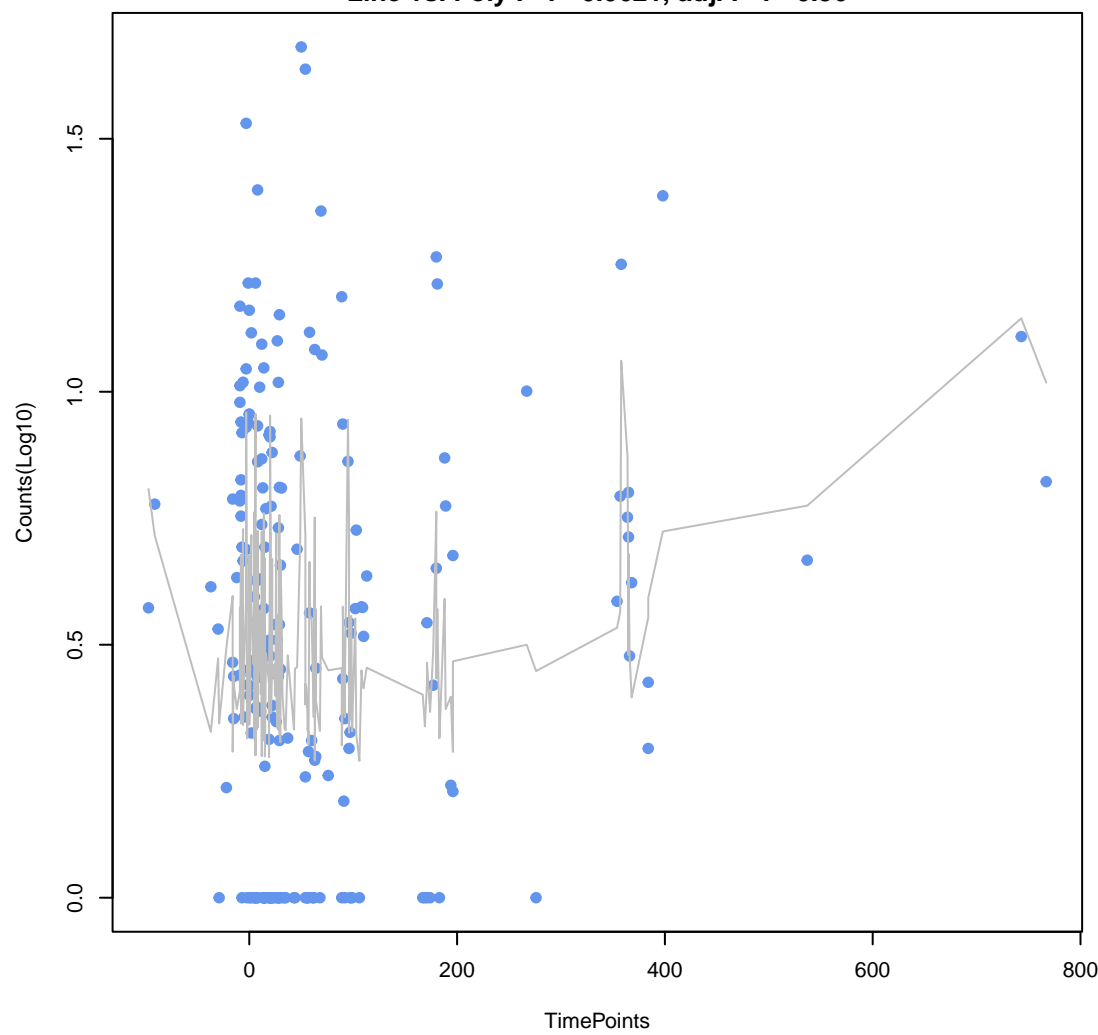
**ddr\_tetracycline\_glycylcycline**  
ANOVA  $P=0.0069$ , adj. ANOVA- $P=0.199$   
Line vs. Poly F- $P=0.0558$ , adj. F- $P=0.56$



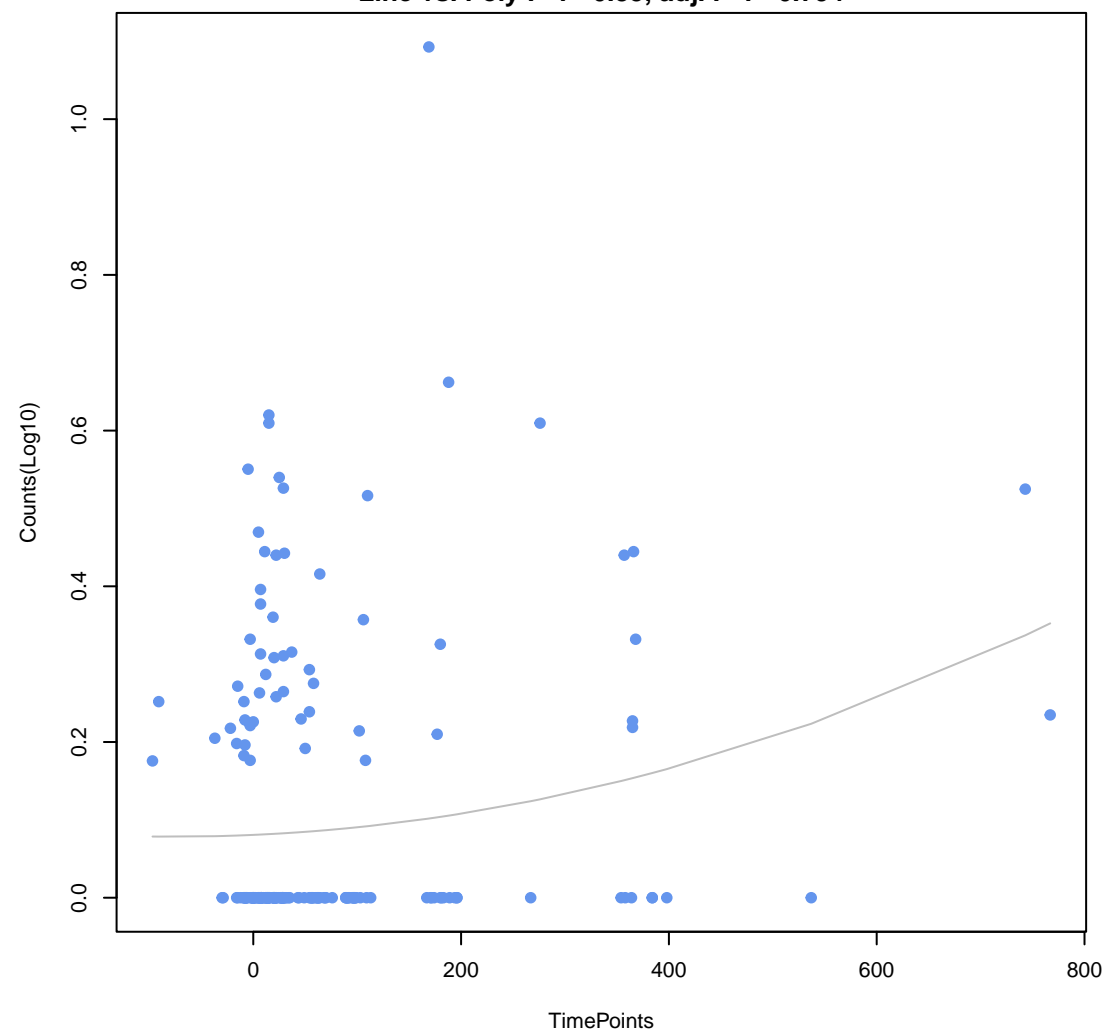
**macrolide\_mdr**  
ANOVA  $P=0.0118$ , adj. ANOVA- $P=0.199$   
Line vs. Poly F- $P=1$ , adj. F- $P=1$



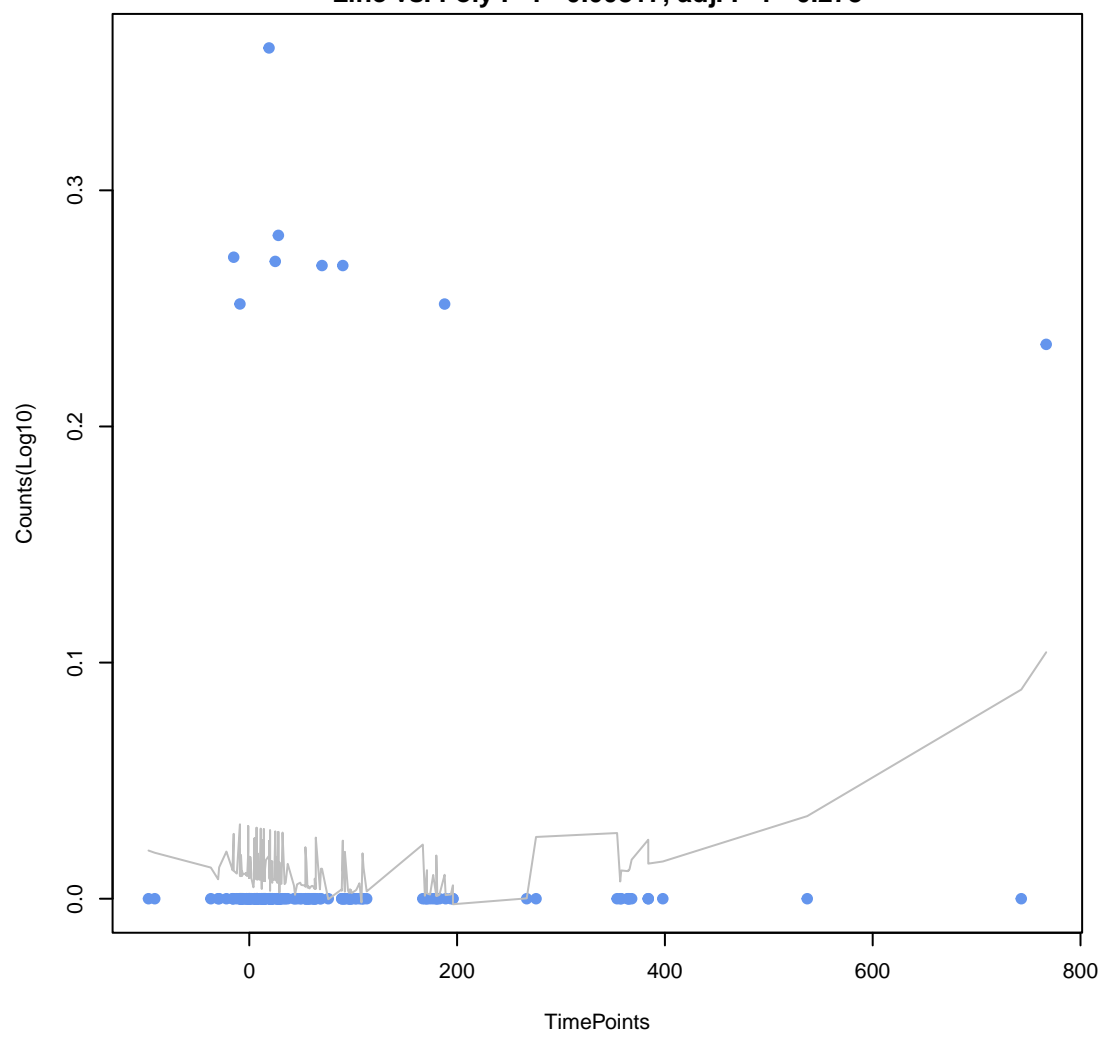
**macrolide**  
ANOVA  $P=0.0175$ , adj. ANOVA- $P=0.199$   
Line vs. Poly F- $P=0.0621$ , adj. F- $P=0.56$



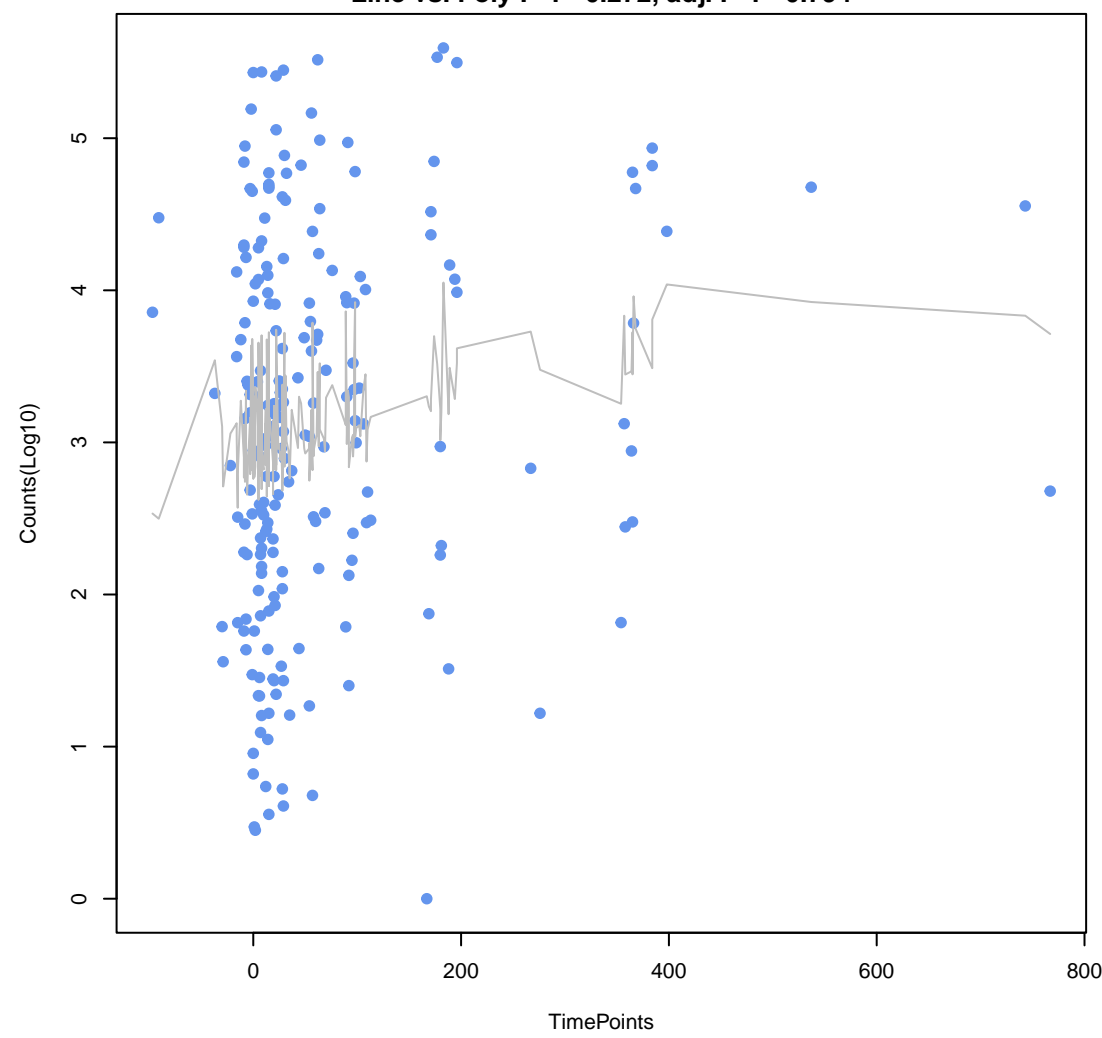
**disinfectant**  
ANOVA  $P=0.0329$ , adj. ANOVA- $P=0.28$   
Line vs. Poly F- $P=0.35$ , adj. F- $P=0.794$



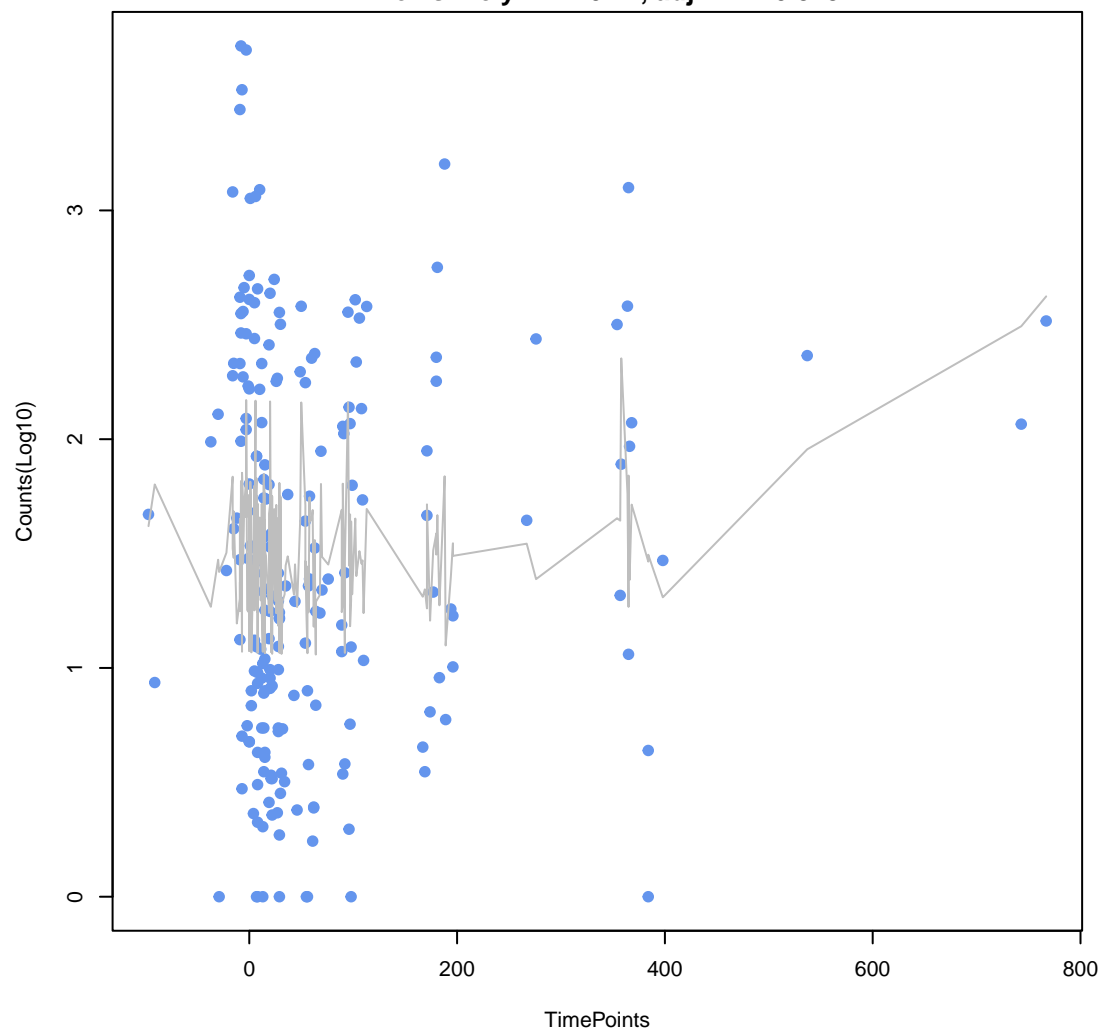
**diaminopyrimidine**  
ANOVA  $P=0.0445$ , adj. ANOVA- $P=0.303$   
Line vs. Poly F- $P=0.00817$ , adj. F- $P=0.278$



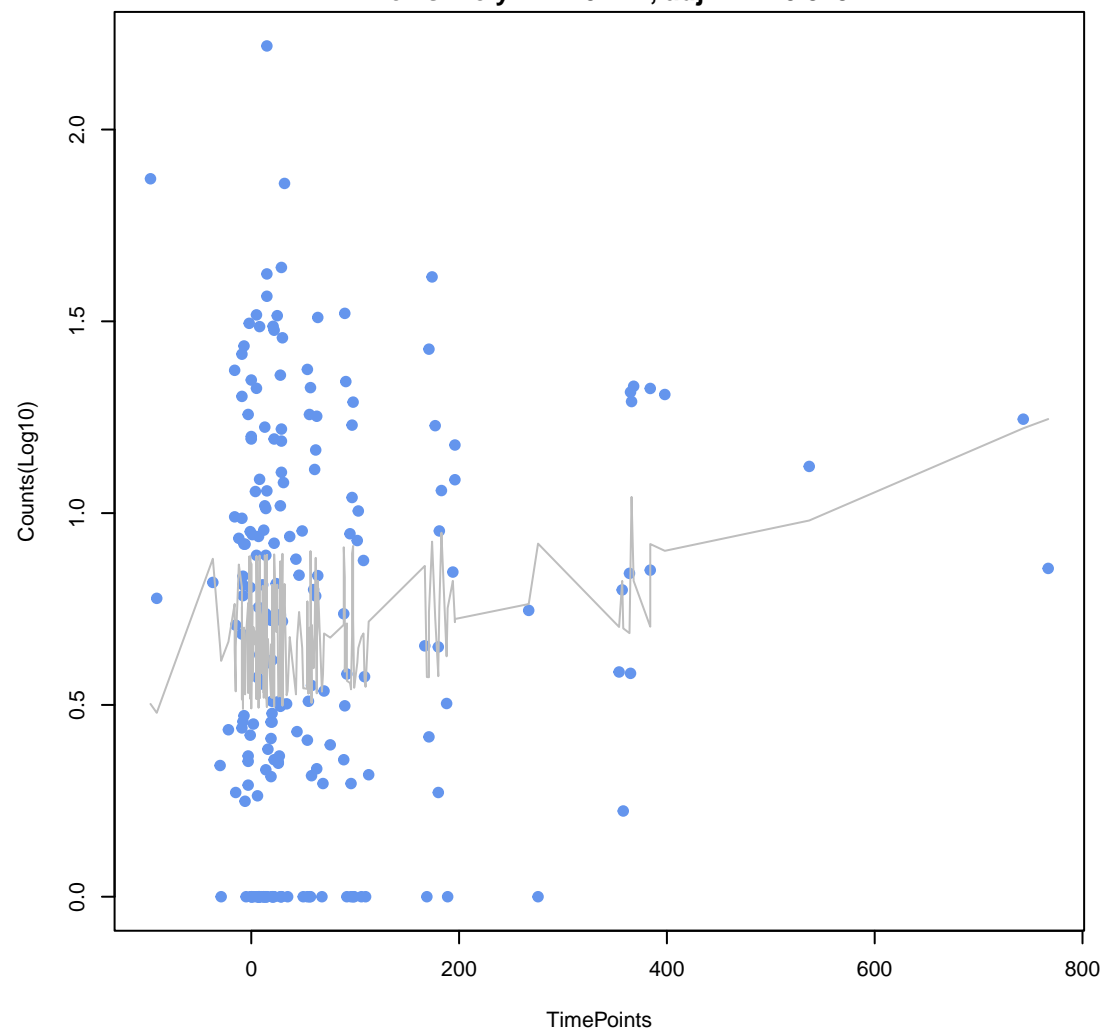
**mdr**  
ANOVA  $P=0.081$ , adj. ANOVA- $P=0.459$   
Line vs. Poly F- $P=0.272$ , adj. F- $P=0.794$



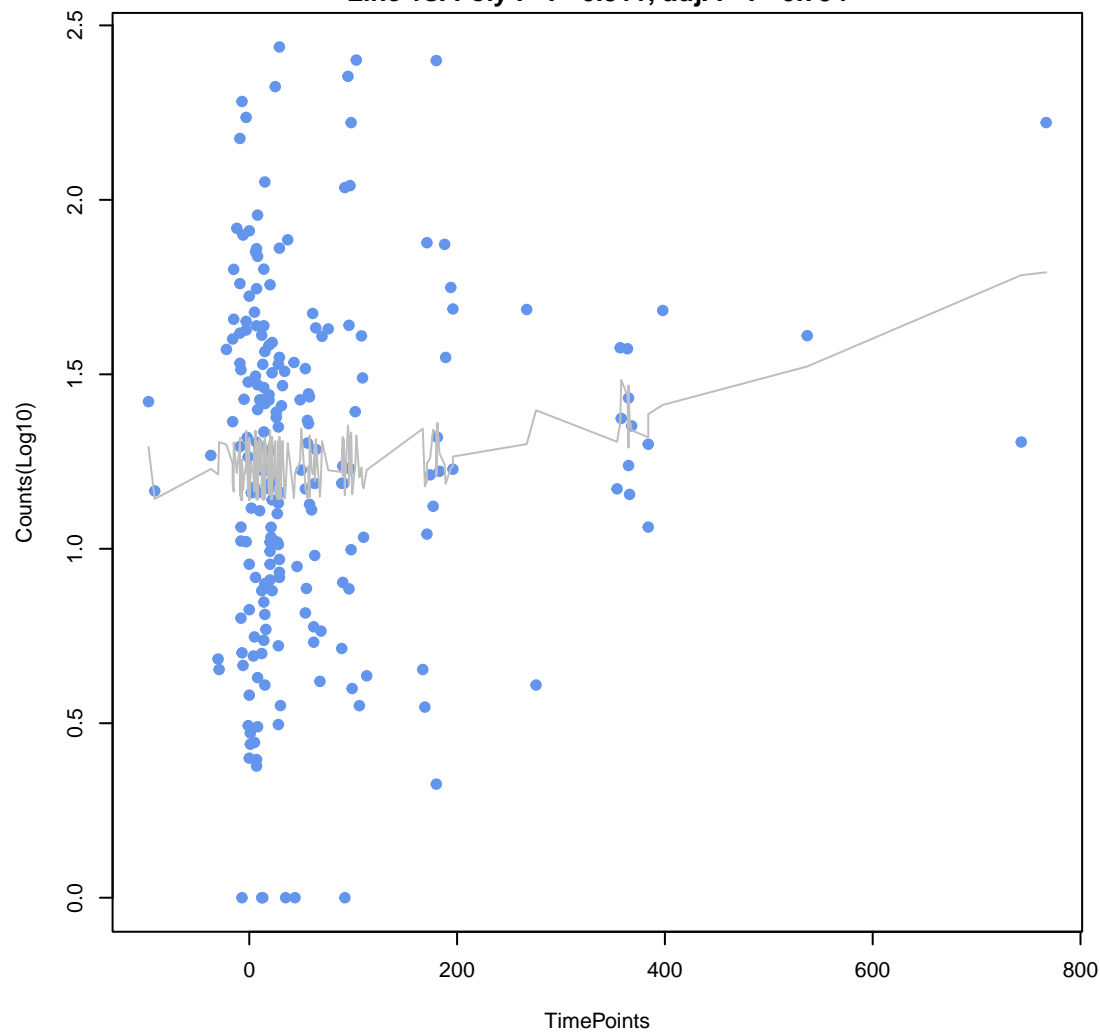
**beta-lactam\_carbapenem**  
ANOVA P=0.112, adj. ANOVA-P=0.516  
Line vs. Poly F-P=0.44, adj. F-P=0.848



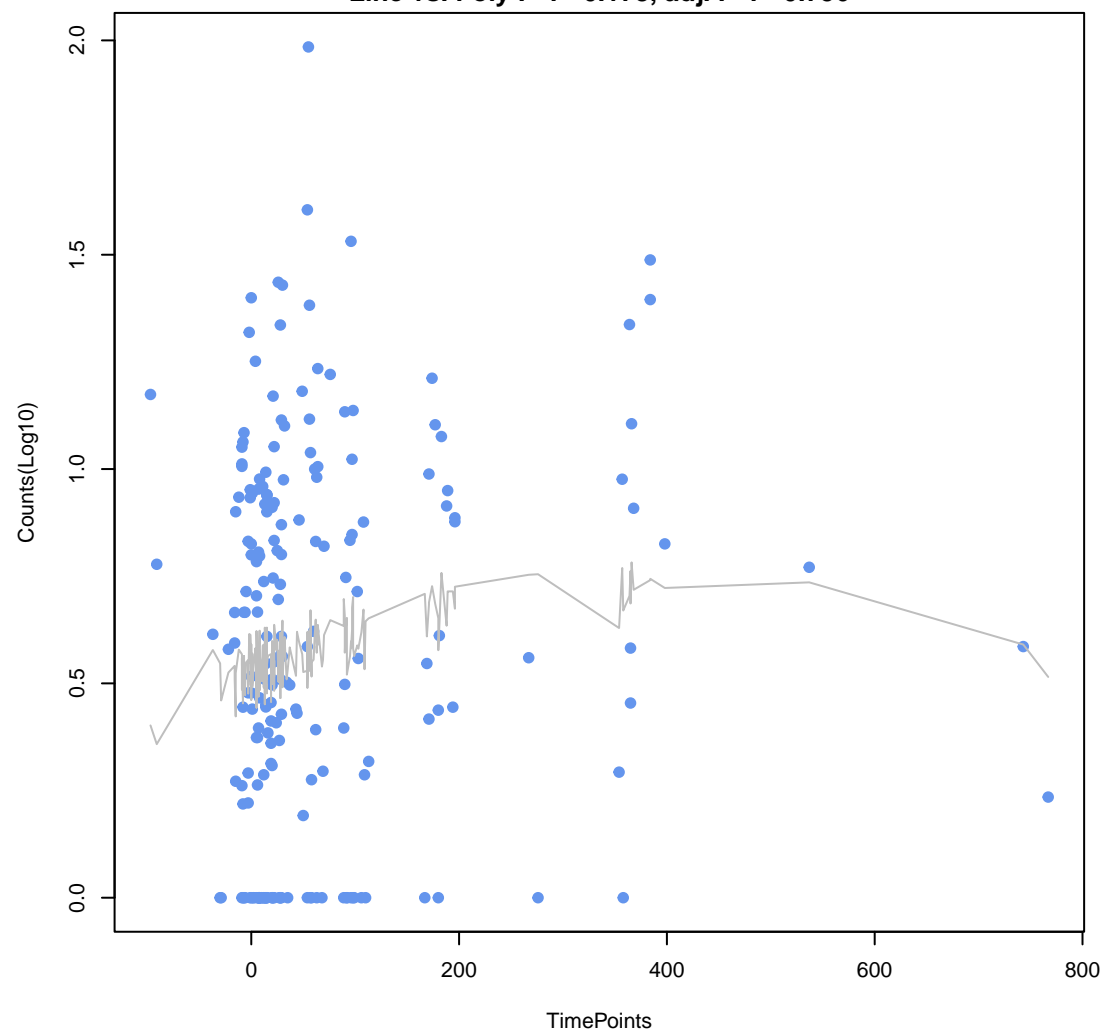
**peptide**  
ANOVA P=0.127, adj. ANOVA-P=0.516  
Line vs. Poly F-P=0.471, adj. F-P=0.848



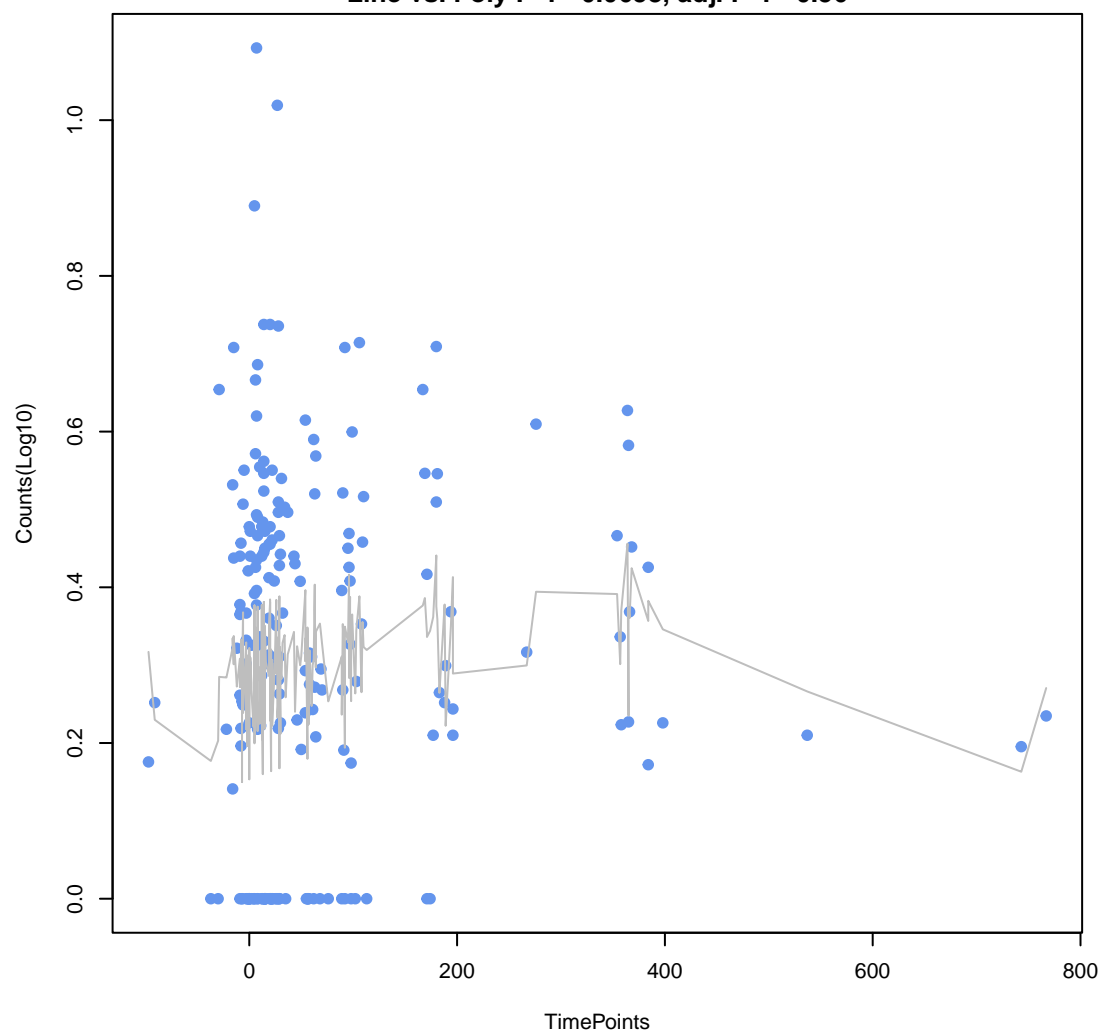
**aminoglycoside**  
ANOVA P=0.137, adj. ANOVA-P=0.516  
Line vs. Poly F-P=0.311, adj. F-P=0.794



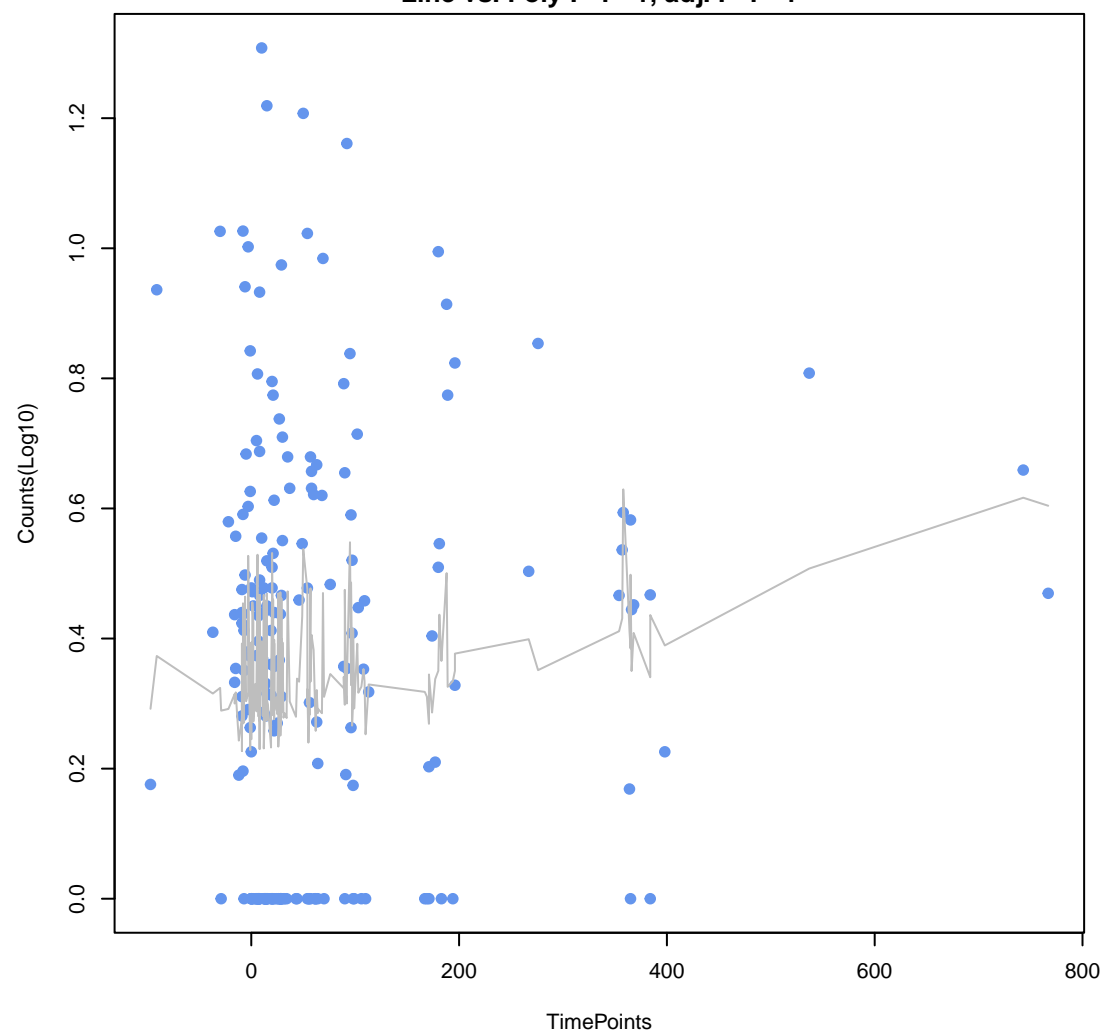
**ddr-aminoglycoside\_aminocoumarin**  
ANOVA P=0.163, adj. ANOVA-P=0.554  
Line vs. Poly F-P=0.178, adj. F-P=0.756



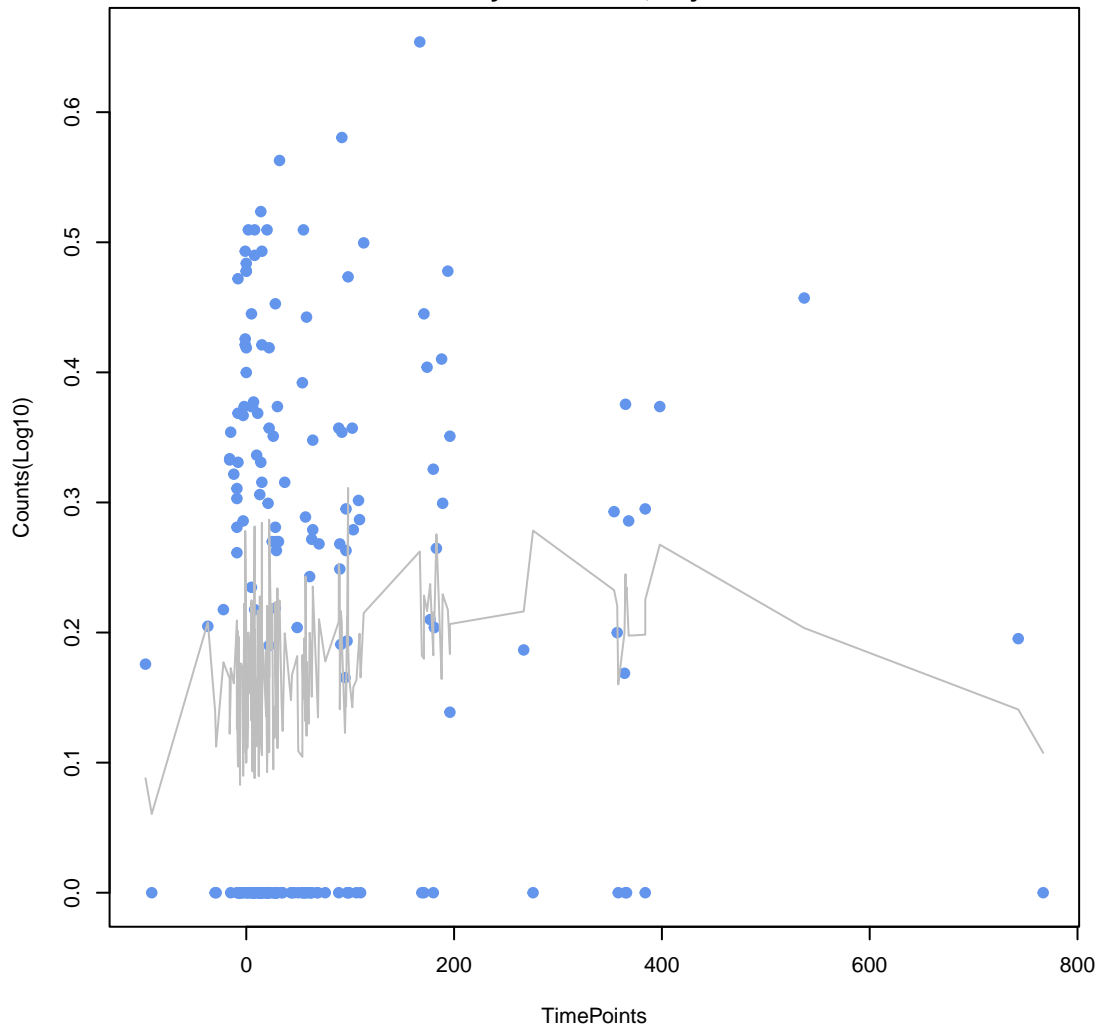
**nucleoside**  
ANOVA P=0.207, adj. ANOVA-P=0.597  
Line vs. Poly F-P=0.0658, adj. F-P=0.56



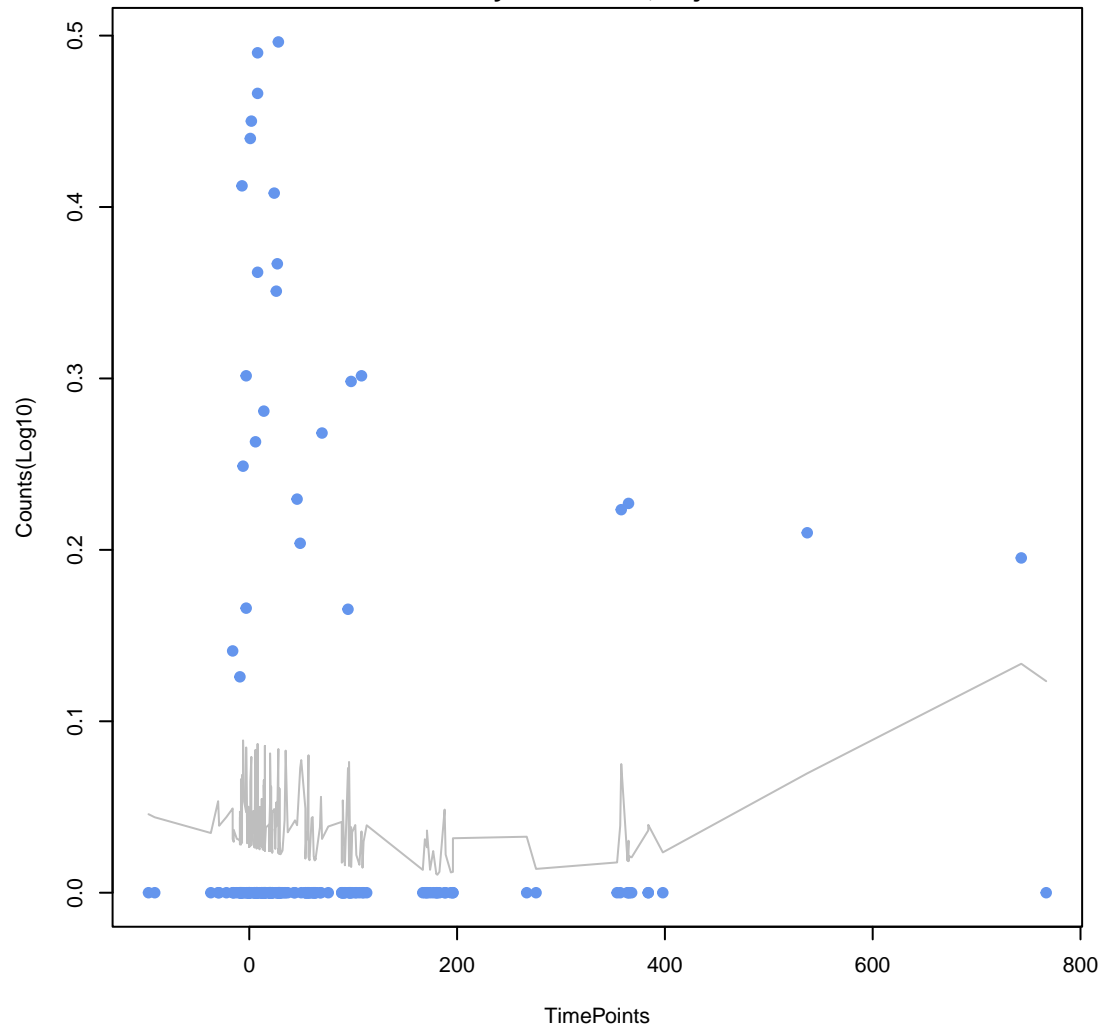
**ddr\_macrolide\_lincosamide**  
ANOVA P=0.211, adj. ANOVA-P=0.597  
Line vs. Poly F-P=1, adj. F-P=1



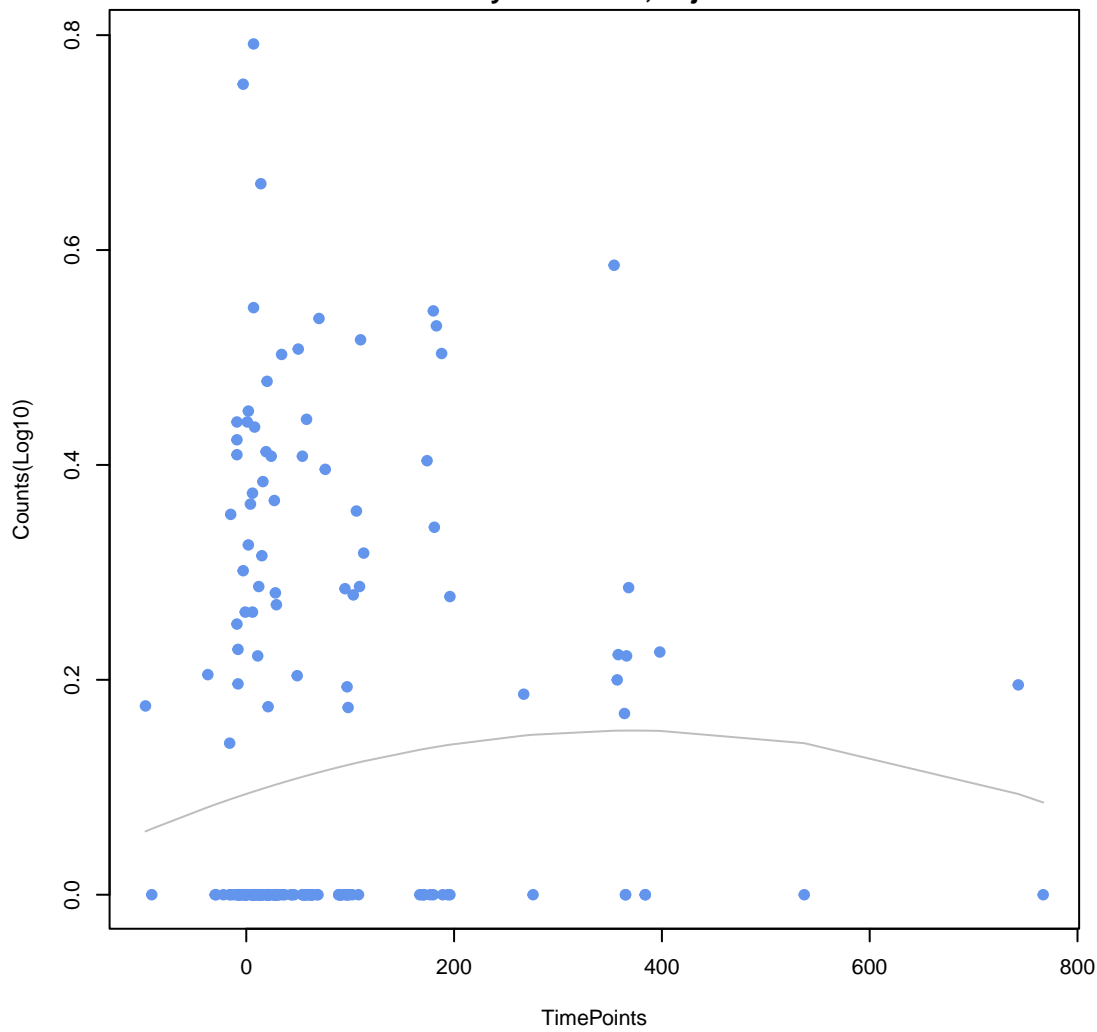
**fosfomycin**  
ANOVA P=0.23, adj. ANOVA-P=0.602  
Line vs. Poly F-P=0.286, adj. F-P=0.794



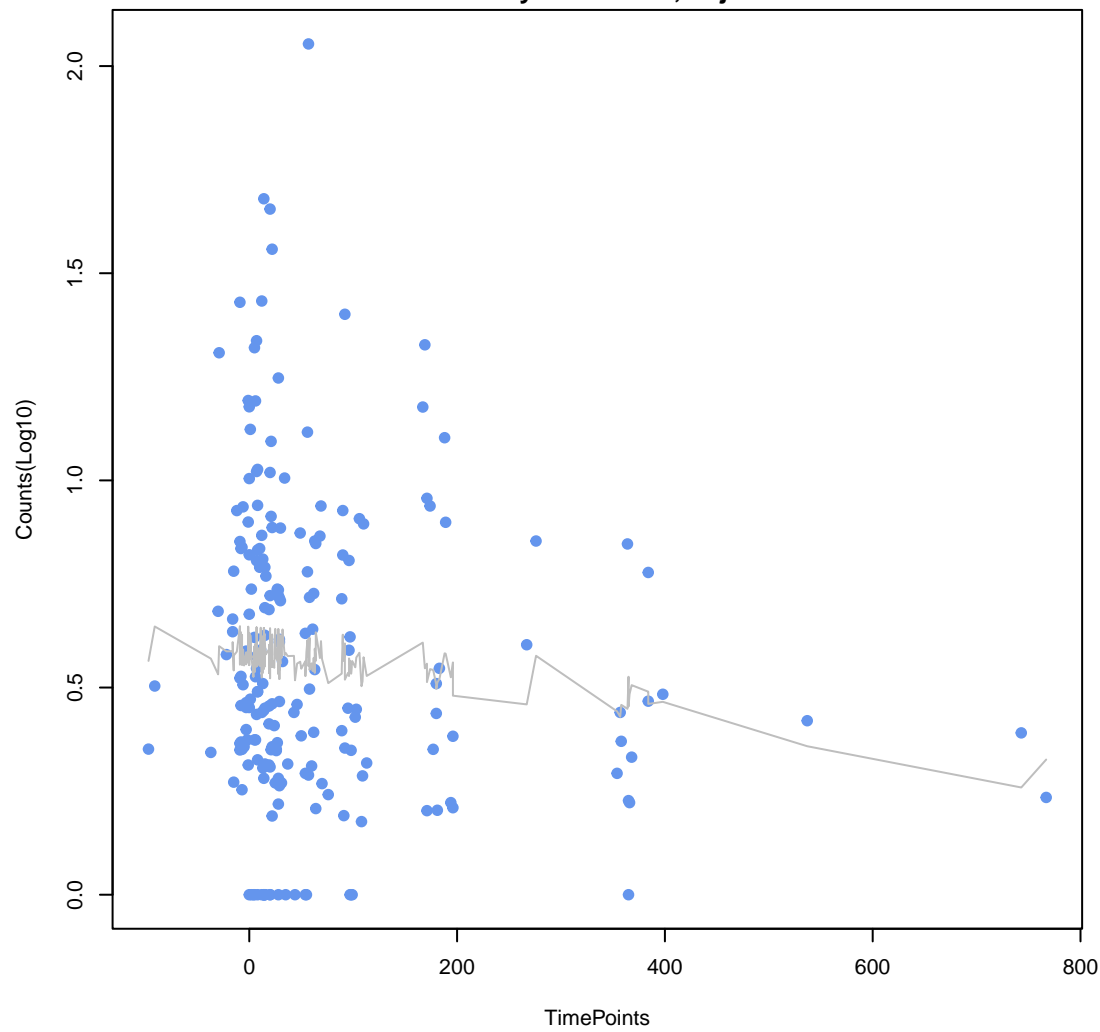
**ddr\_fluoroquinolone\_aminoglycoside**  
ANOVA P=0.323, adj. ANOVA-P=0.737  
Line vs. Poly F-P=0.112, adj. F-P=0.595



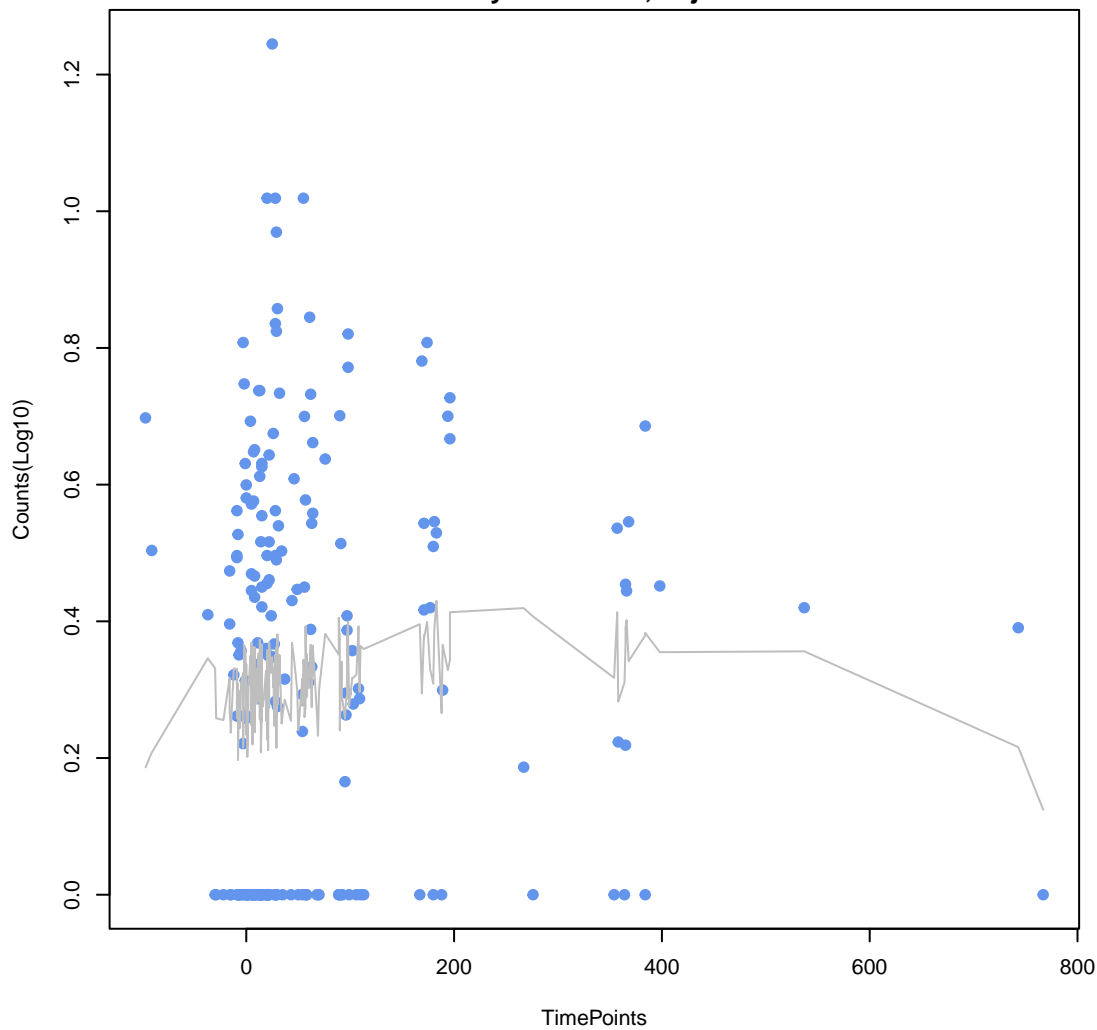
**ddr\_beta-lactam\_macrolide**  
ANOVA P=0.359, adj. ANOVA-P=0.737  
Line vs. Poly F-P=0.319, adj. F-P=0.794



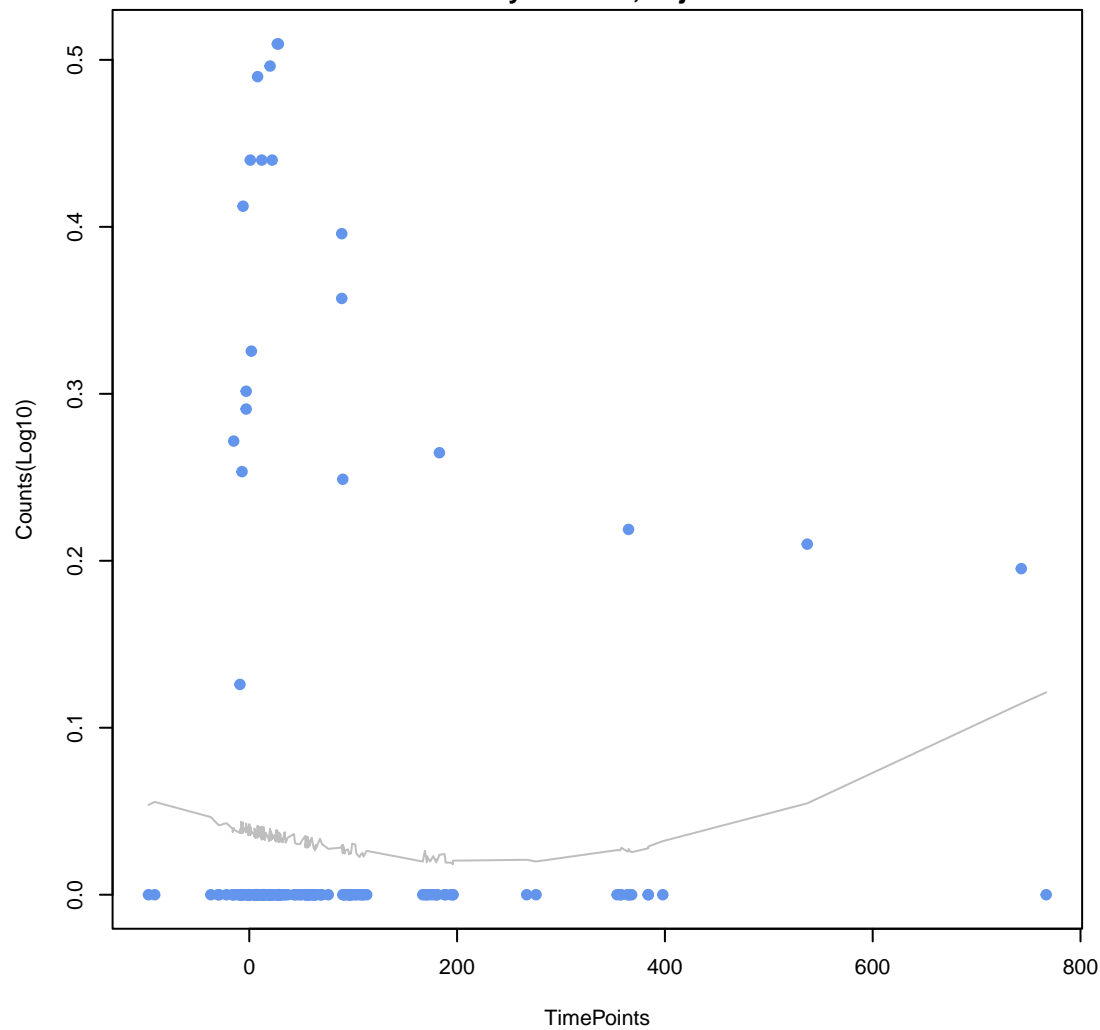
**lincosamide**  
ANOVA P=0.369, adj. ANOVA-P=0.737  
Line vs. Poly F-P=0.833, adj. F-P=1

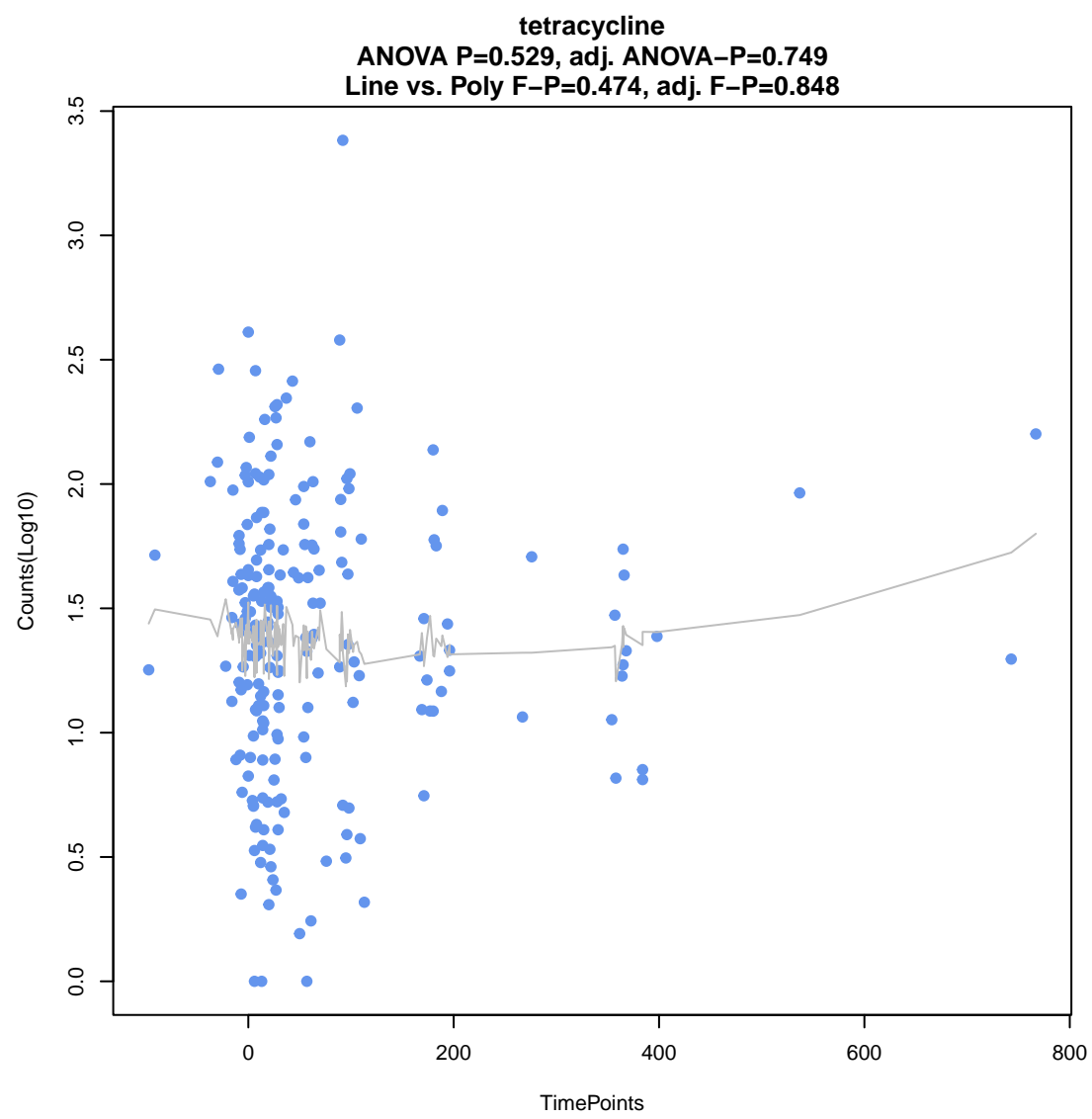
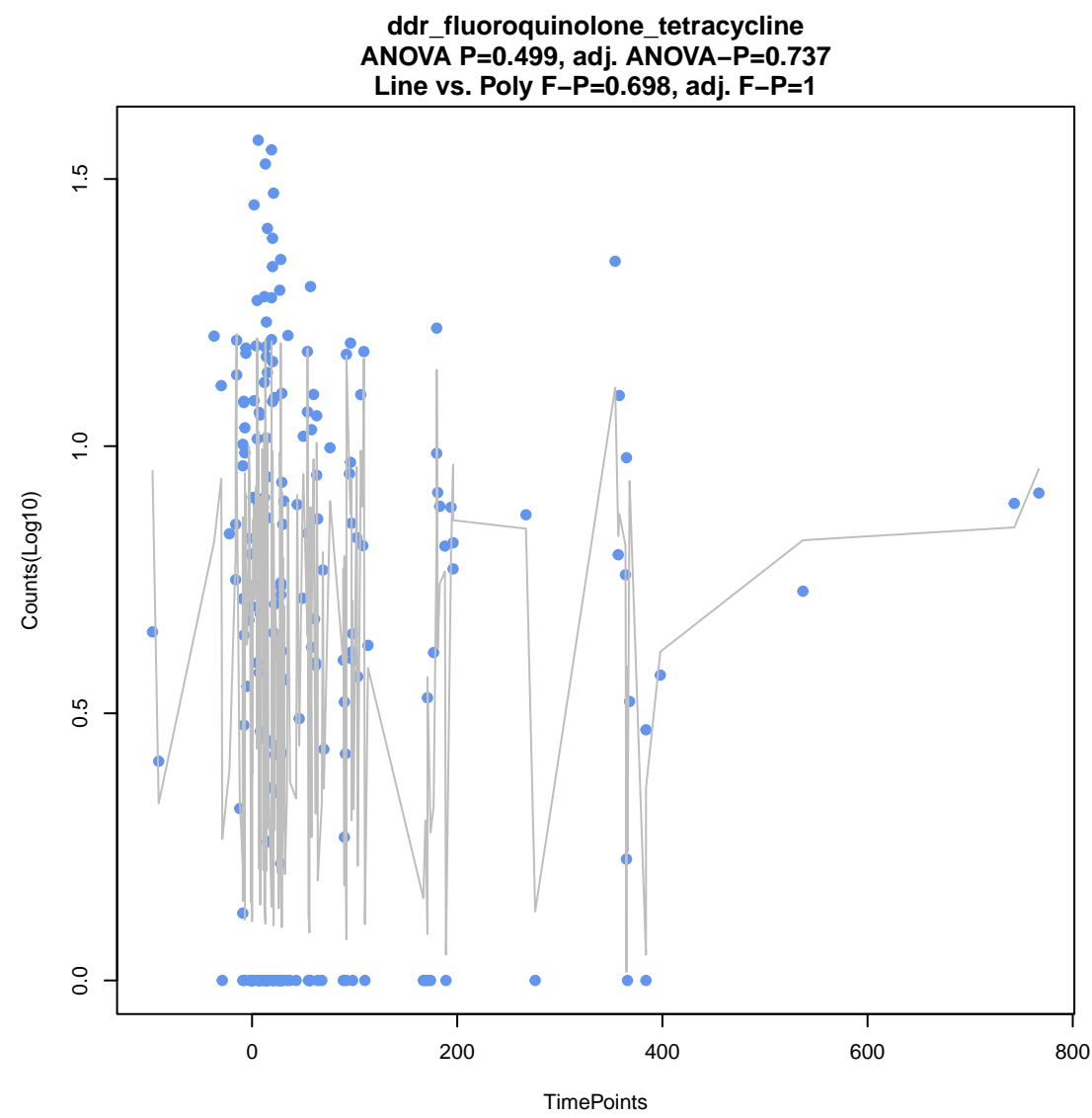
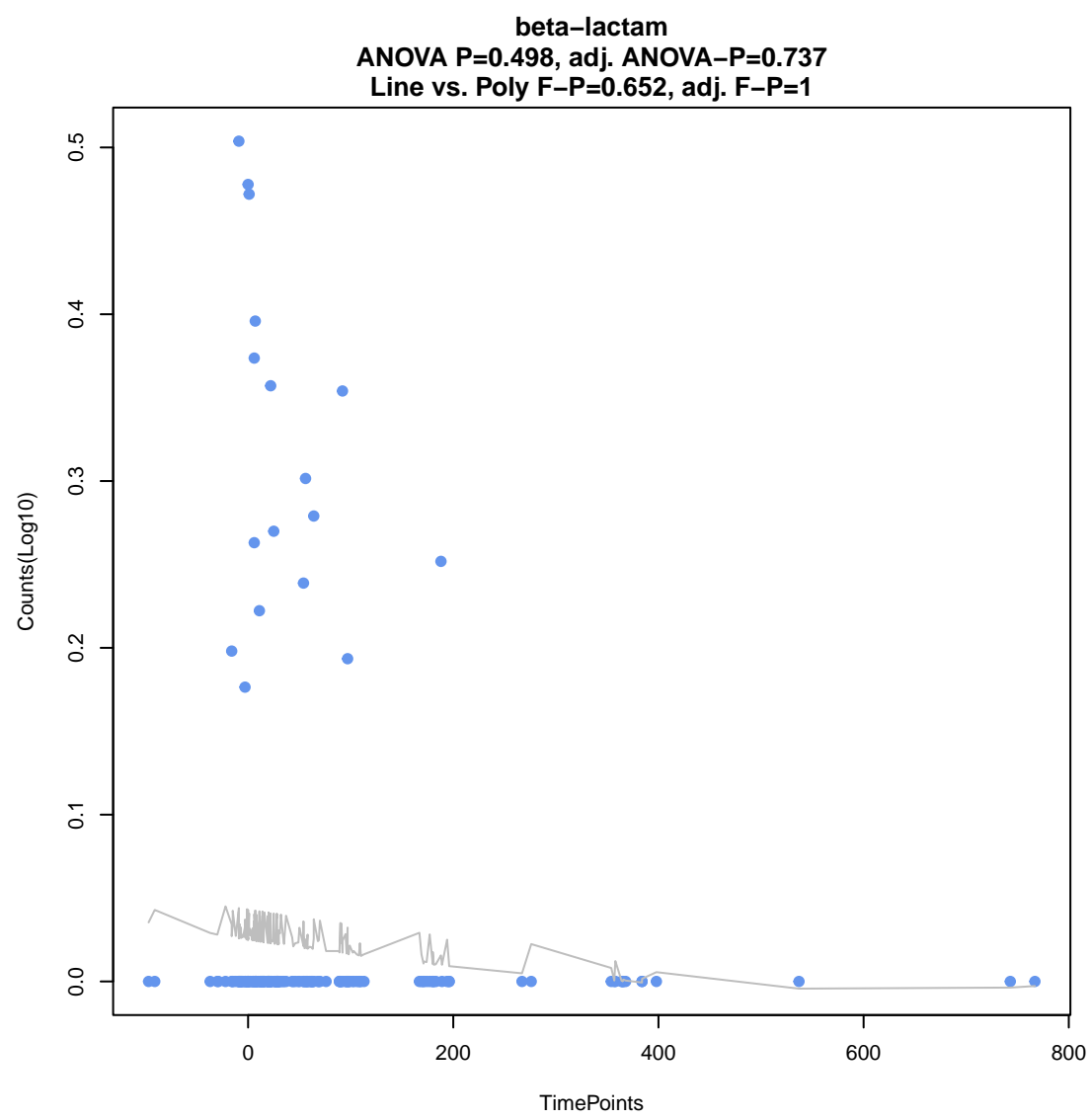
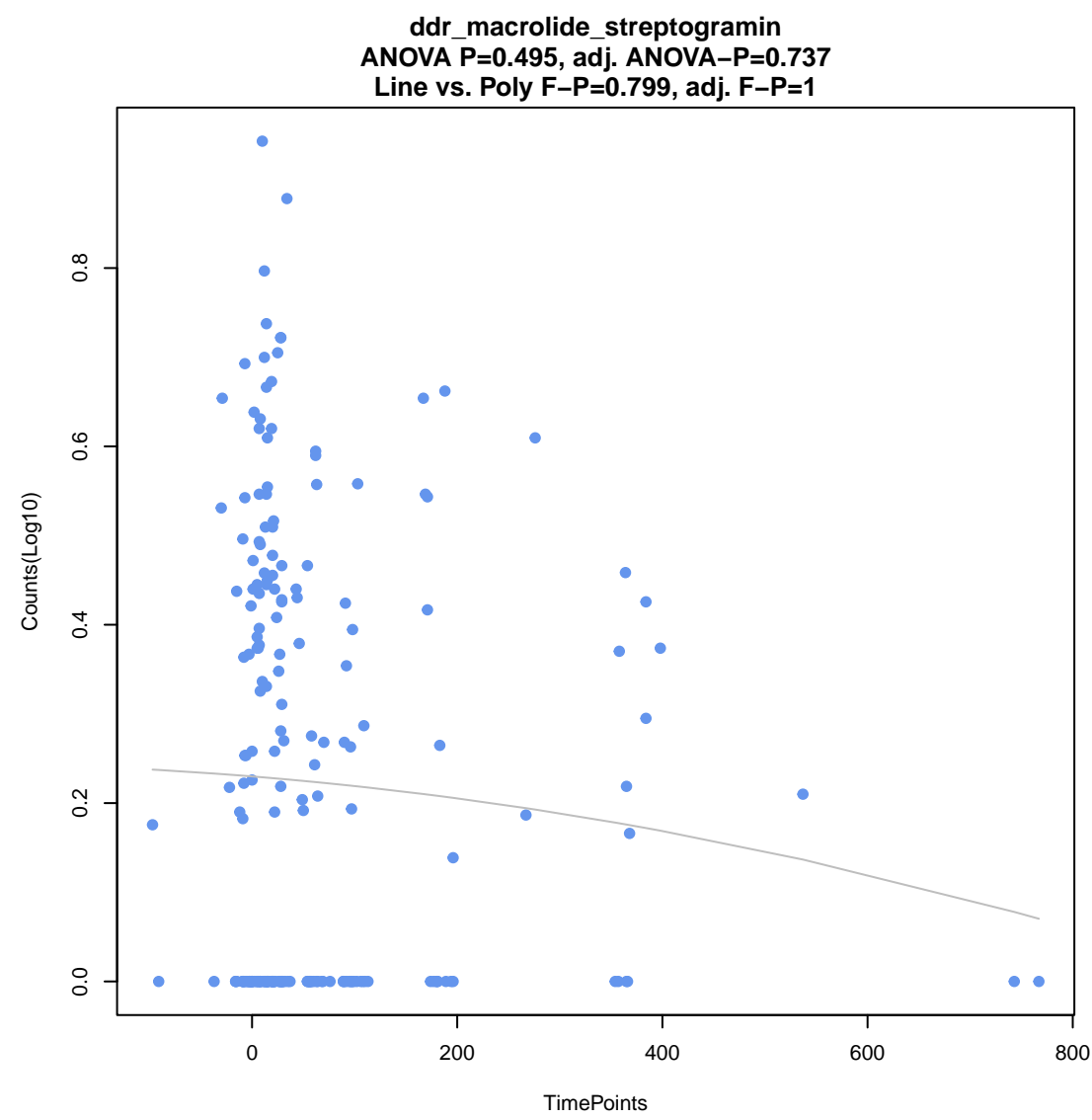
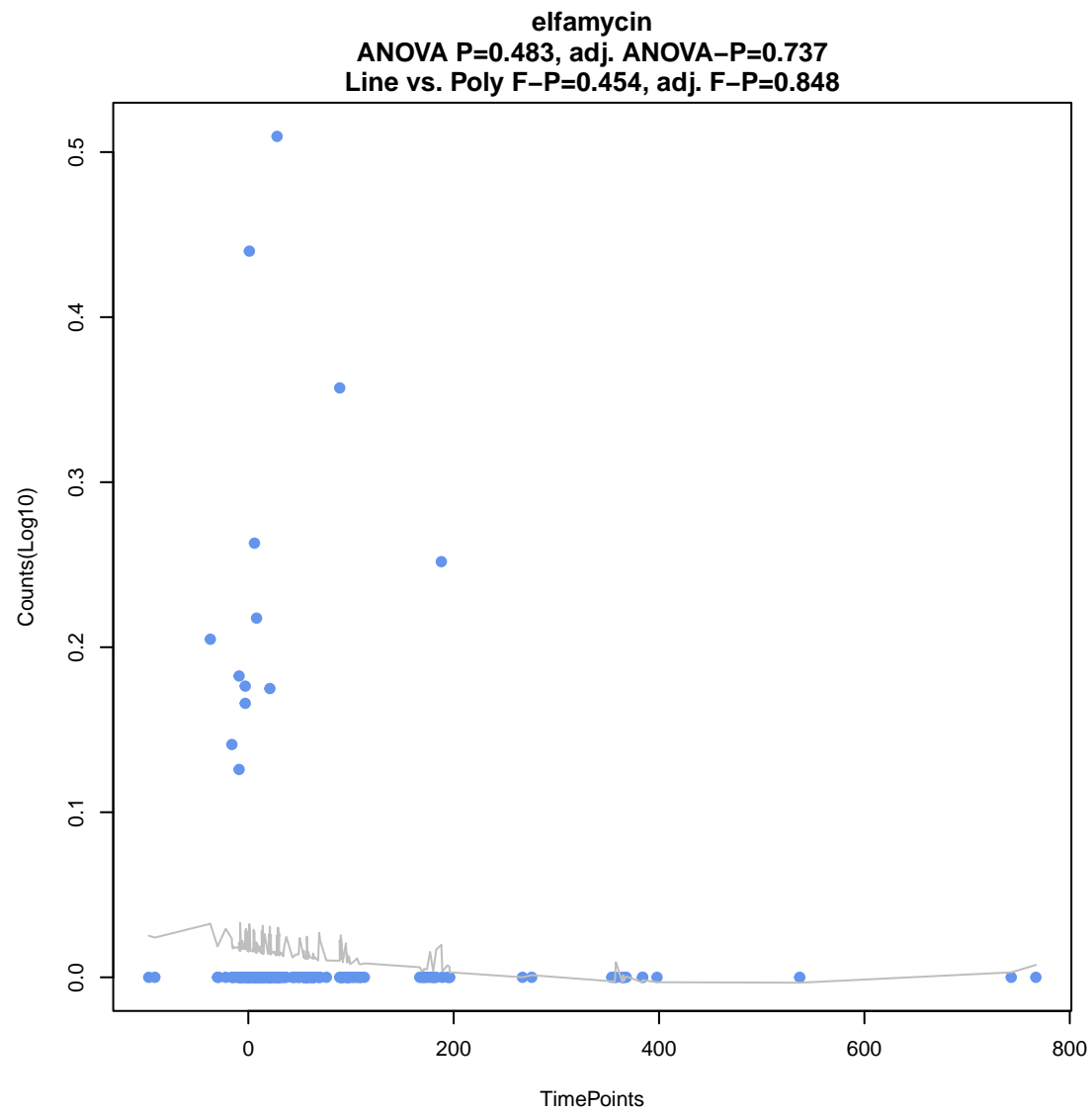
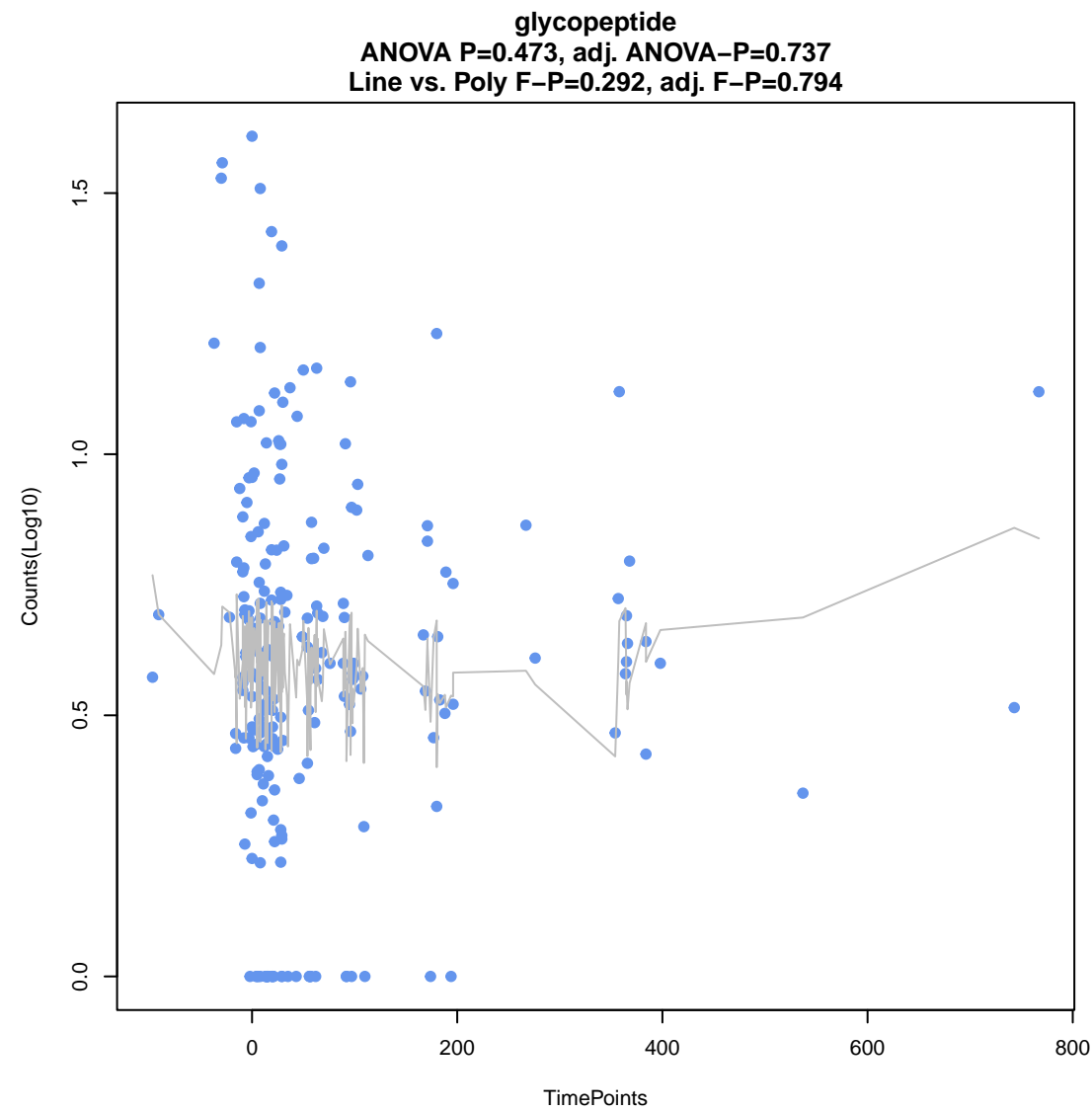


**mdr\_carbapenem**  
ANOVA P=0.373, adj. ANOVA-P=0.737  
Line vs. Poly F-P=0.123, adj. F-P=0.595

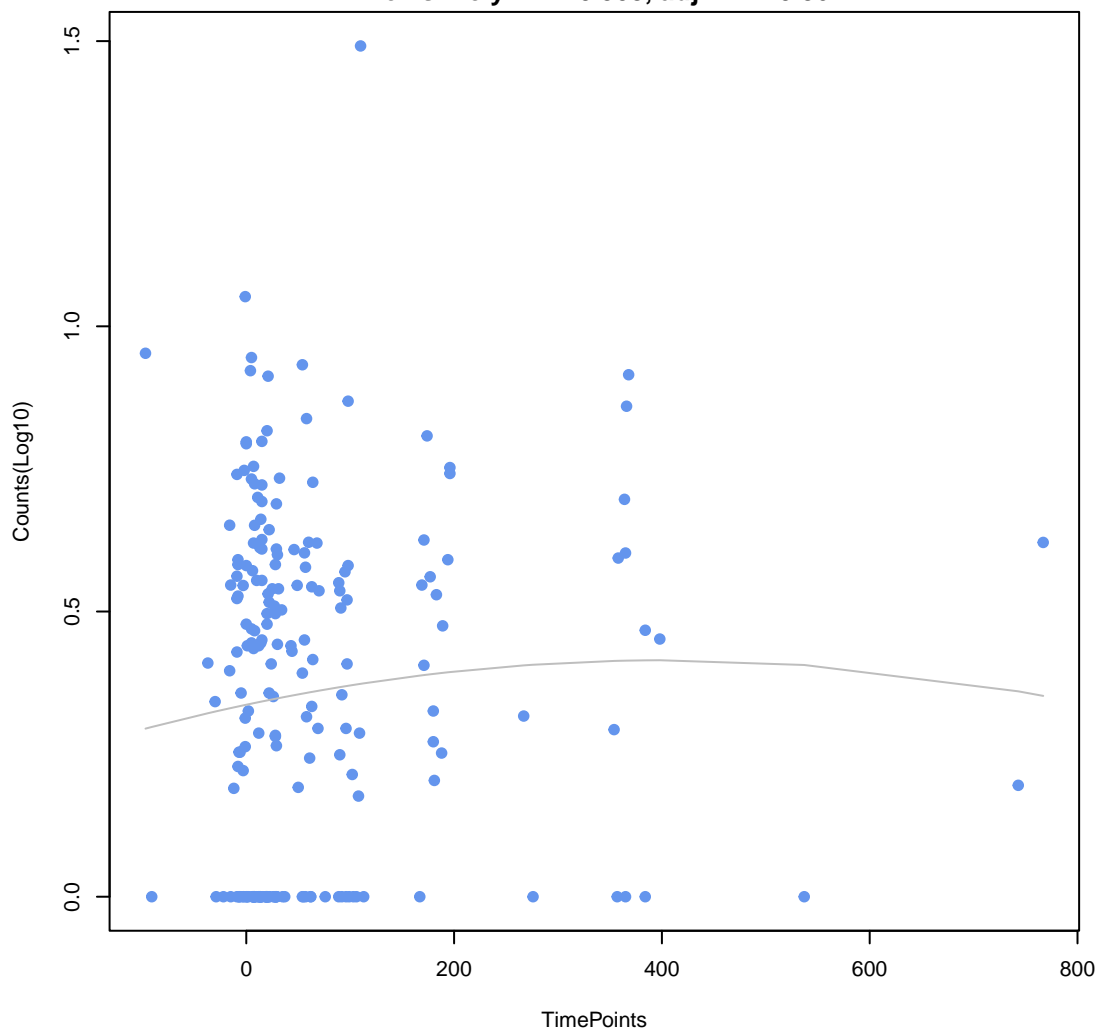


**streptogramin**  
ANOVA P=0.391, adj. ANOVA-P=0.737  
Line vs. Poly F-P=0.1, adj. F-P=0.595

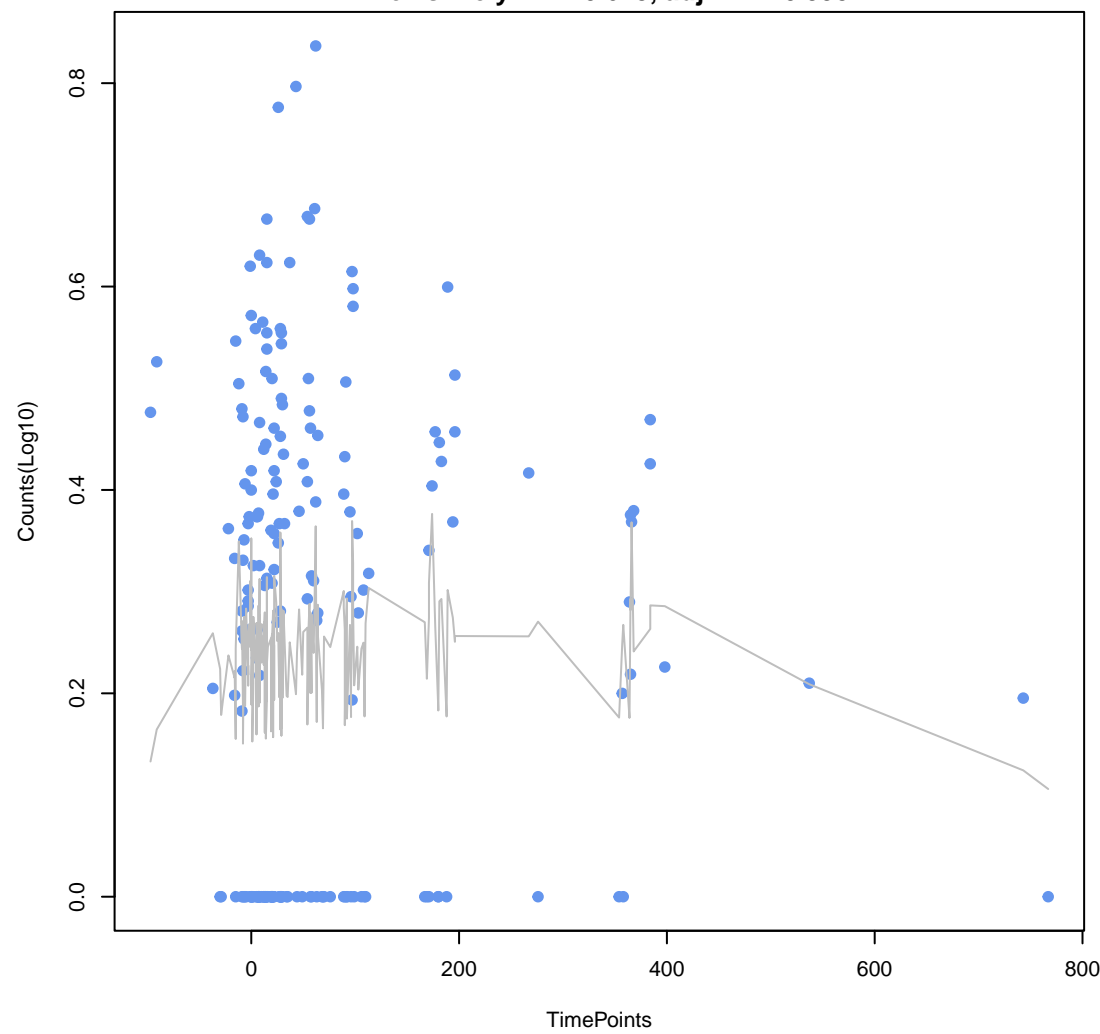




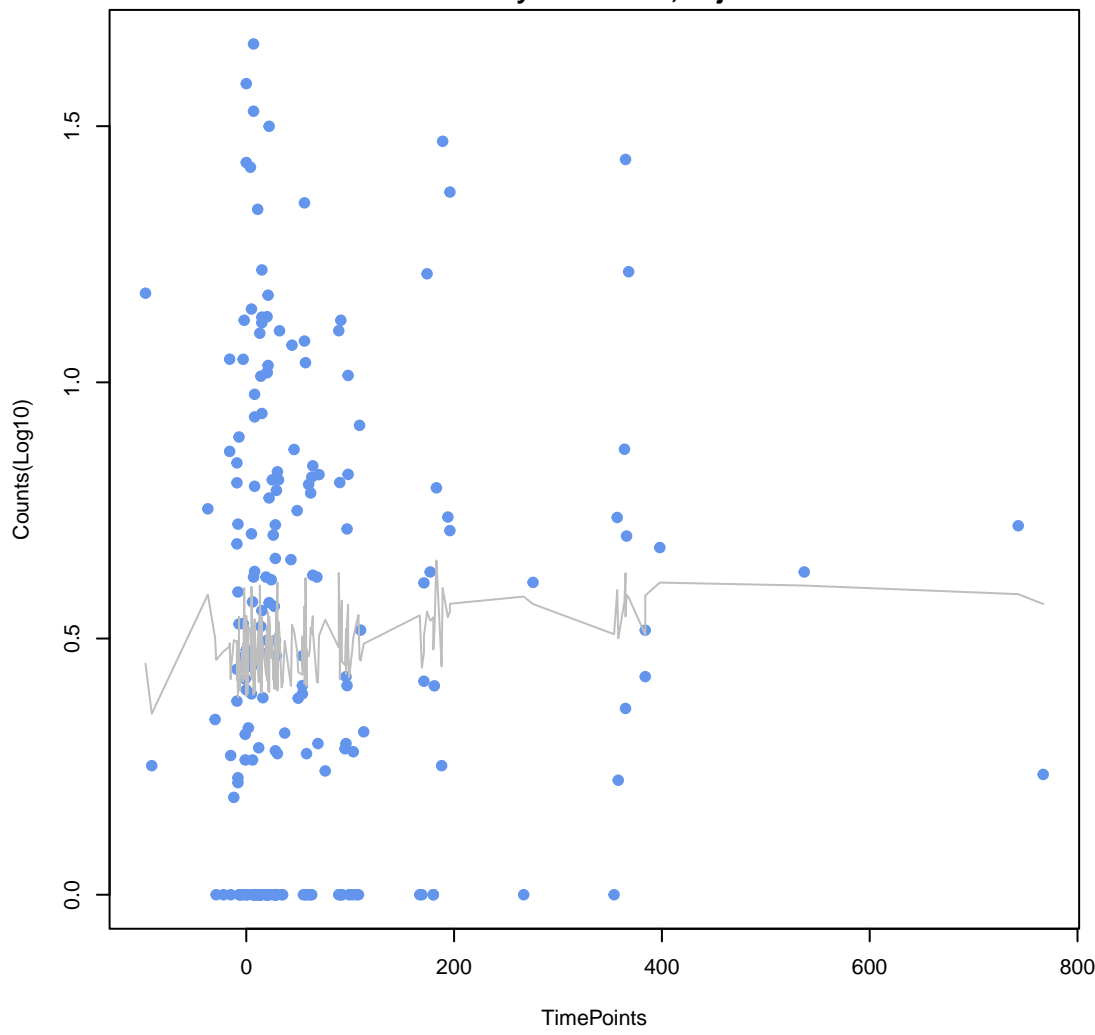
**ddr\_beta-lactam\_aminoglycoside**  
ANOVA P=0.553, adj. ANOVA-P=0.752  
Line vs. Poly F-P=0.508, adj. F-P=0.864



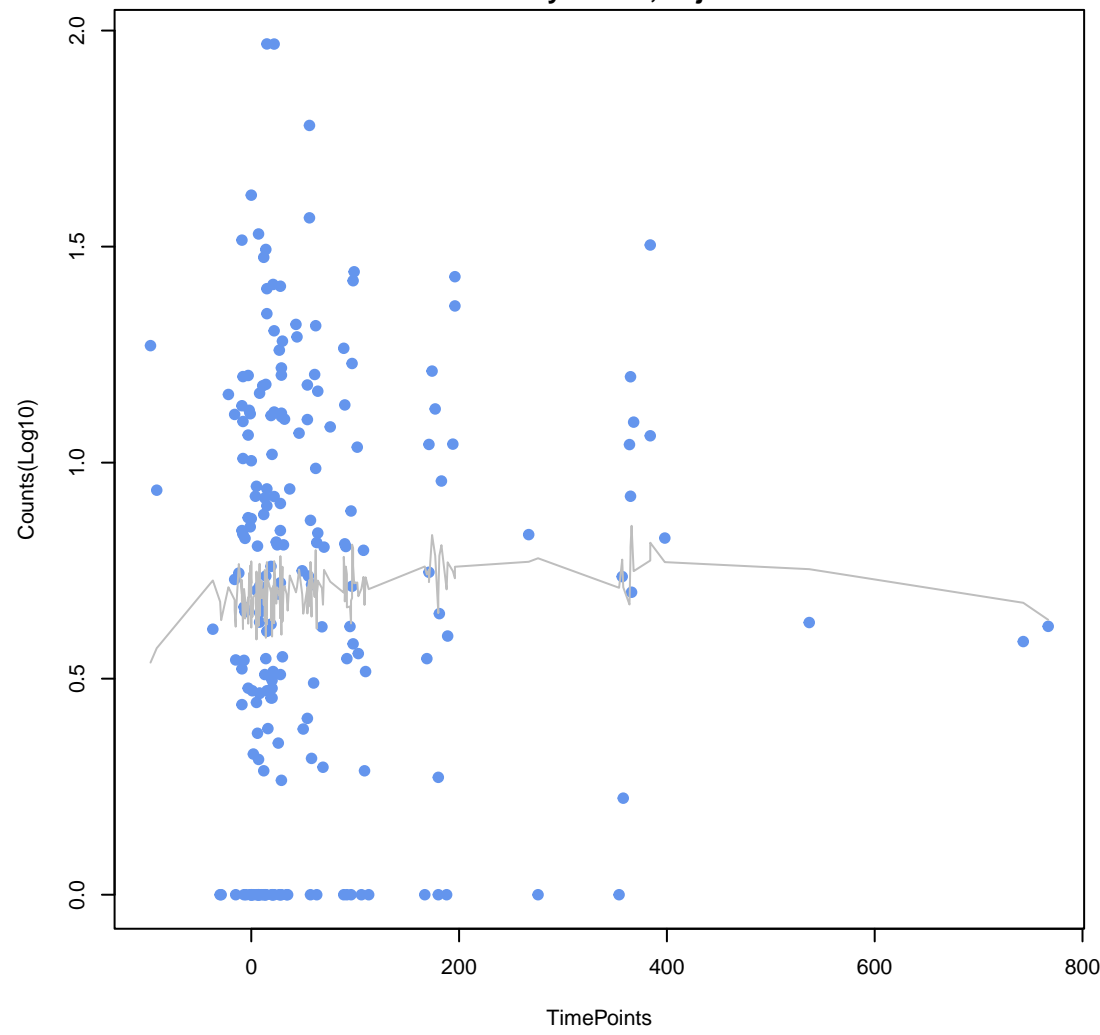
**nitroimidazole**  
ANOVA P=0.633, adj. ANOVA-P=0.828  
Line vs. Poly F-P=0.613, adj. F-P=0.993



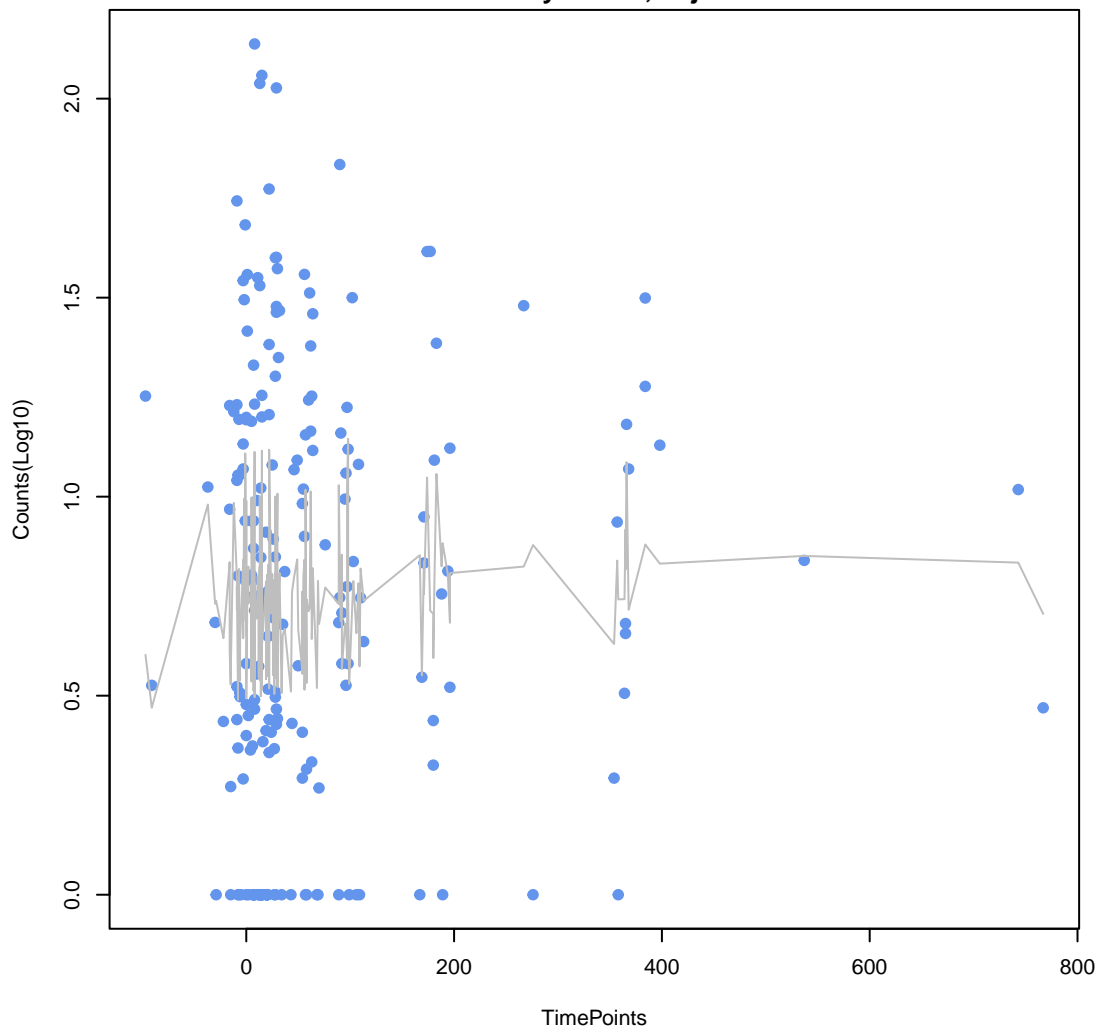
**ddr\_disinfectant\_nucleoside**  
ANOVA P=0.725, adj. ANOVA-P=0.869  
Line vs. Poly F-P=0.764, adj. F-P=1



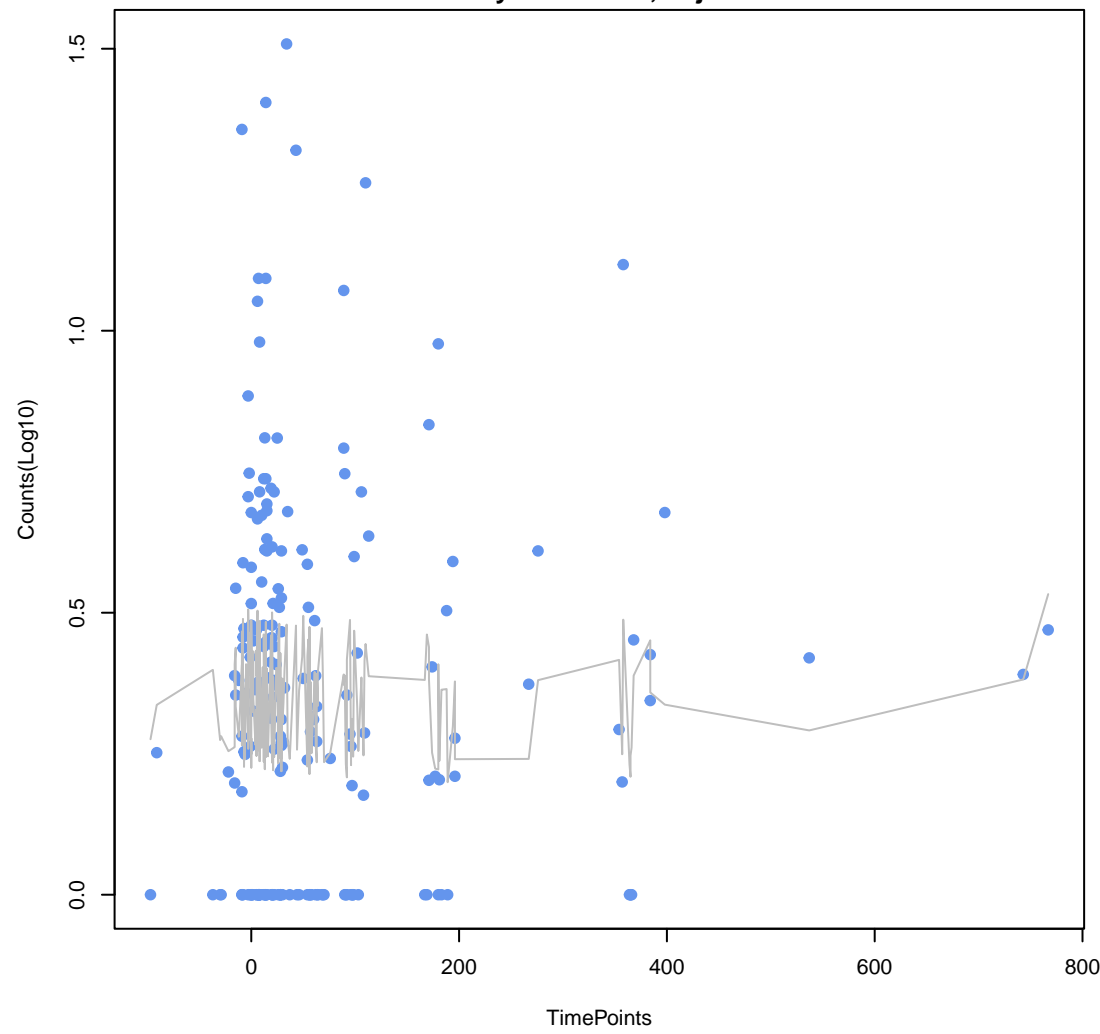
**aminocoumarin**  
ANOVA P=0.736, adj. ANOVA-P=0.869  
Line vs. Poly F-P=1, adj. F-P=1



**fluoroquinolone**  
ANOVA P=0.741, adj. ANOVA-P=0.869  
Line vs. Poly F-P=1, adj. F-P=1

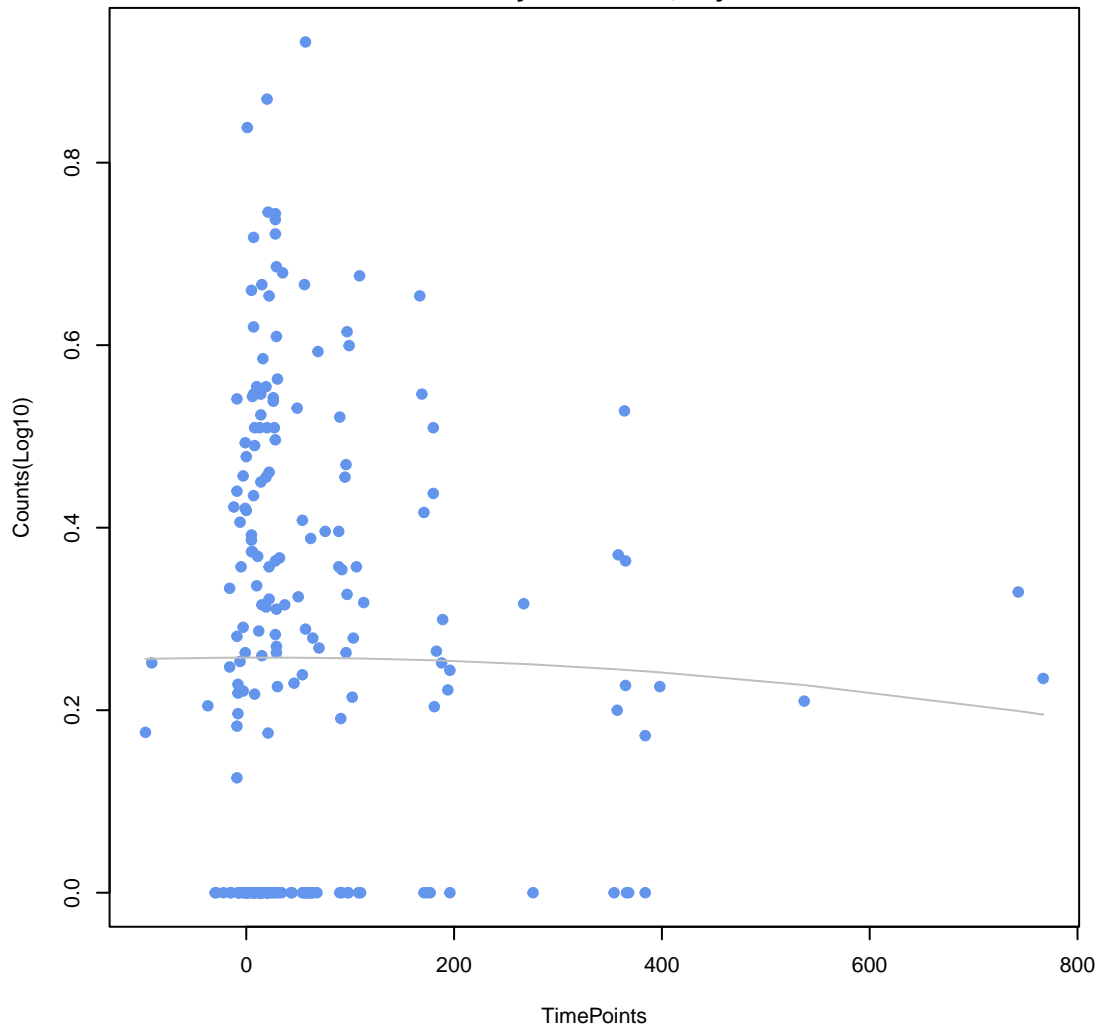


**beta-lactam**  
ANOVA P=0.77, adj. ANOVA-P=0.873  
Line vs. Poly F-P=0.329, adj. F-P=0.794



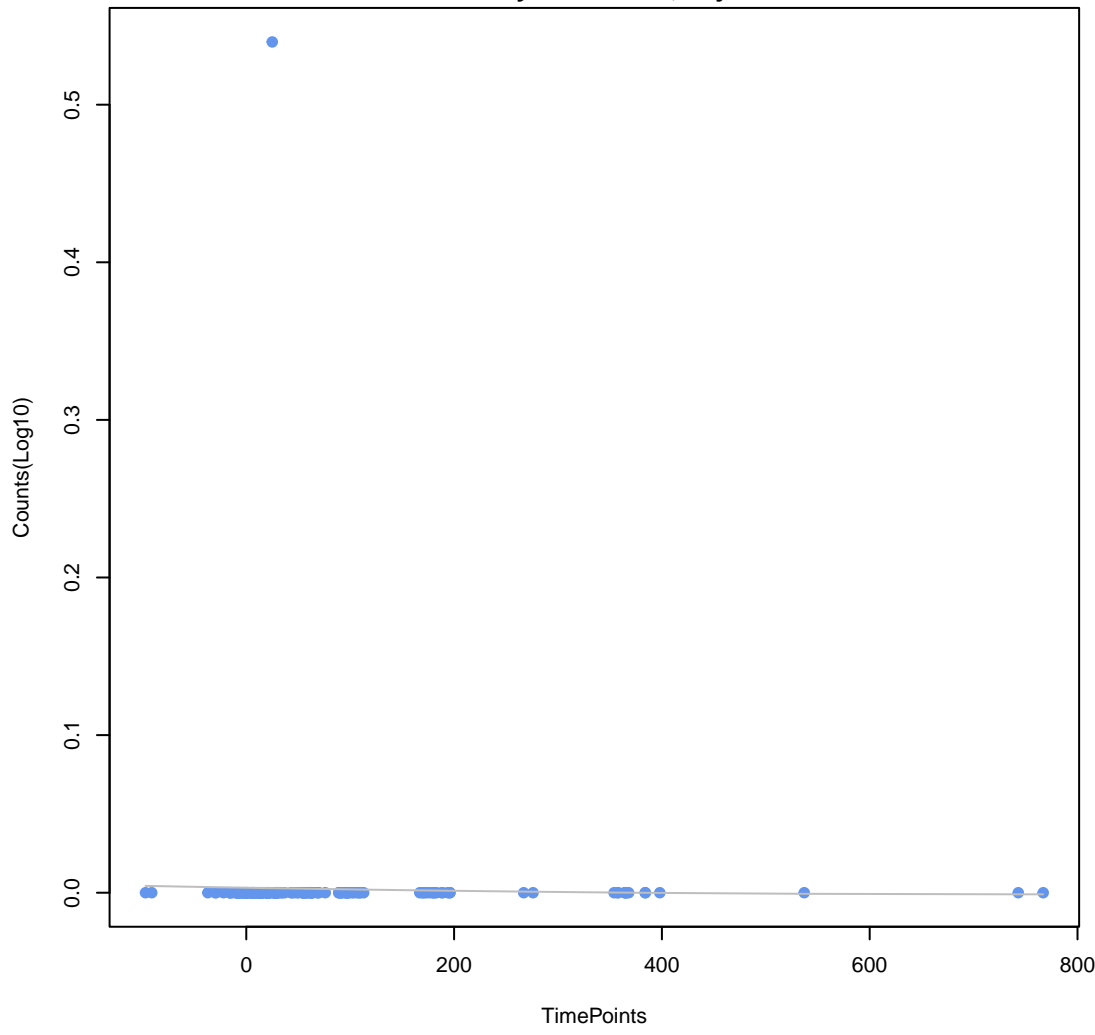
phenicol

ANOVA P=0.919, adj. ANOVA-P=0.953  
Line vs. Poly F-P=0.846, adj. F-P=1



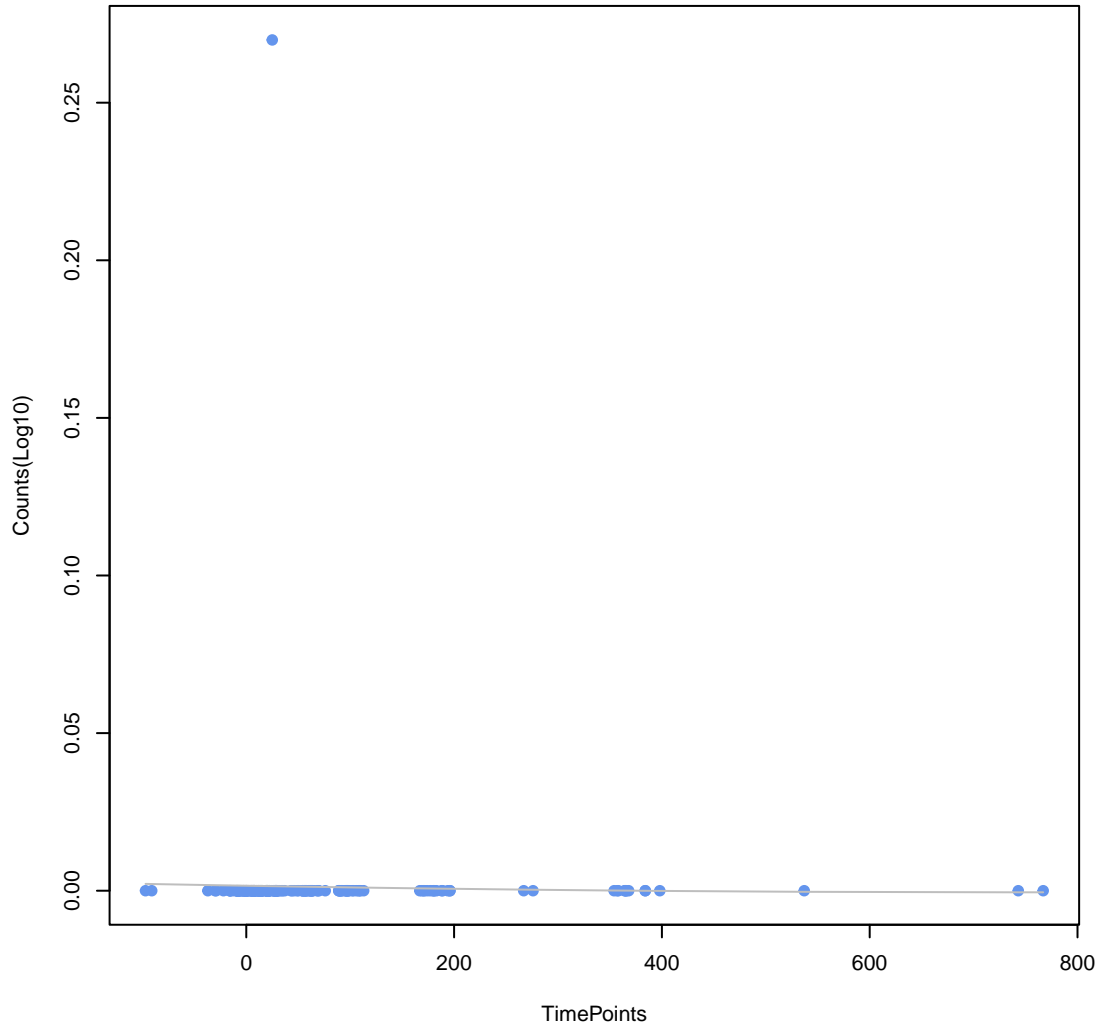
sulfonamide

ANOVA P=0.937, adj. ANOVA-P=0.953  
Line vs. Poly F-P=0.931, adj. F-P=1



ddr\_fluoroquinolone\_macrolide

ANOVA P=0.937, adj. ANOVA-P=0.953  
Line vs. Poly F-P=0.931, adj. F-P=1



pleuromotilin

ANOVA P=0.953, adj. ANOVA-P=0.953  
Line vs. Poly F-P=0.777, adj. F-P=1

