Boxplot of *ARL*₀ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:1, Mean Gap Size of 1 and Data Variance of 4 (No Outliers) 100 T(1.96, 1,0.1, 15) (1,96, 1,0.1,96, 1,20) M(1.96.1,0.1,10) 1,10) 15) 7(1,96,1,0,15,10) 7(1,96,1'0;1'36,1'0;1'36'1'30) CL (1.36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/36, 1/ 7 (1,96,1,0.1,20) 7,01,20) 7(1,96,1,0.1,20) 755)

Model (Parameters)