Boxplot of ARL<sub>0</sub> for Various Models on Streaming Data with z and alpha: z:1.96 alpha:1, Mean Gap Size of 10 and Data Variance of 1 (No Outliers) TM (Z:1.96, a:1, (0.1, 20)) CTM(z:1.96,a:1,(0.15,10))

CTM(z:1.96,a:1,30) CTM (Z:1.96, 2:1, (0.1, 10))
SWM (Z:1.96, 2:1, 15) CTM (2:1.96,8:1,(0.1,15)) CTM (Z:1.96, 2:1, (0.1, 20)) CTM (2:1.96,3:1,(0.15,20)) MW (5:1.96.3:1,(0.1, 15)) WM (Z:1,96,8:1,(0.15,20)) WM (2:1.96, a:1, (0.2, 15)) WM (2:1:96, a:1,(0.1, 10)) TM (Z:1.96, 2:1, (0.1, 15)) TM (Z:1,96,8:1,10.15,15)) WM (Z:1.96,3:1,(0.15, 15)) CTM (z:1.96,a:1,10.15,151) WM (2:1.96, a:1, (0.2, 10)) CTM (5:1.96.8:1, (0.2.10)) WM (Z:1.96,8:1,(0.15,10))

Model (Parameters)