Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:1, Mean Gap Size of 5, Data Variance of 9 (Outliers in out-of-control Period) CTM (Z:1.96, a:1, (0.15, 20))
TM (Z:1.96, a:1, (0.2, 10)) CTM (z.1.96, a.1, (0.1, 15))
SWM (z.1.96, a.1, 20) CTM (z.1.96, a.1, (0.1, 20)) CLW (5:1.36'8:1'(0'1',10)) CTM (Z:1.96, 3:1, (0.15, 10)) (Z:1.96, 3:1, 30) WM (z:1.96, a:1, (0.1, 10)) WM (z:1.96, a:1, (0.1, 15)) TM(Z:1,96,3:1,(0.1,20)) WM (z:1:96, a:1, (0.1, 20)) TM (Z.1.96, a:1, (0.15, 20)) WM (Z:1.96, a:1, (0.15, 20)) WM (z:1.96, a:1, (0.2, 10)) TM (Z:1.96,3:1,(0.1,15))

Model (Parameters)