Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:1, Mean Gap Size of 10 (Outliers in in-control Period) CTM (2:1.96, a:1, (0.1, 151) (2:1.96, a:1, 20) CTM (z:1.96, a:1, (0.1, 10)) (z:1.96, a:1, 15) CTM (Z:1.96, 3:1, (0.1, 201) (Z:1.96, 3:1, 25) CTM (Z:1.96, a:1, (0.15, 10)) (Z:1.96, a:1,30) WM (z:1.96, a:1,(0.1,20)) TM(Z:1.96,3:1,(0.2,10)) WM (z:1.96,a:1,(0.1,10)) WW (x:1.98,a:1,(0.1,15)) TM (Z:1,96,3:1,(0.1,20)) TM (Z:1.96,a:1,10.15,20)) WM (Z:1.96, a:1, (0.15, 20)) CTM (2:1.96,8:1,10.15,20)) WM (z:1.96, a:1, (0.2, 10)) TM (Z:1.96,3:1,(0.1,15))

Model (Parameters)