Boxplot of *ARL*₀ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:1, Mean Gap Size of 1 (Outliers in out-of-control Period) 100 CTM (z:1.96, a:1, (0.1, 151) (2:1.96, a:1, 20) CTM (5:1.96.8:1,10.1,10)) 8:1,15) CTM (Z:1,96,3:1,10.1,201)
SWM (Z:1,96,3:1,25) CTM (Z:1.96,8:1,(0.15,10)) (Z:1.96,8:1,30) WM (z:1.96,a:1,(0.1,10)) TM (Z:1.96,3:1,(0.1,15)) WW (x:1.98,a:1,(0.1,15)) TM (Z:1,96,3:1,(0.1,20)) WM (2:1:96, a:1, (0.1, 20)) CTM (z:1.96,3:1,(0.15, 15)) TM (2:1.96, a:1, (0.15, 201) WM (Z:1.96,8:1,(0.15,20)) CTM (Z:1.96,3:1,(0.15,20)) TM (Z:1.96,3:1,(0.2,10)) WM (z:1.96, a:1, (0.2, 10)) CTM (z.1.96, a.1, (0.2, 15)) TM (Z:1.96,a:1,(0.15, 10)) WM (Z:1.96, a:1, (0.15, 10)) CTM (Z:1.96, 3:1, (0.2, 10)) TM (2:1.96,2:1,(0.2, 15))

Model (Parameters)