Boxplot of *ARL*<sub>0</sub> for Various Models on Streaming Data with z and alpha: z:1.96 alpha:2, Mean Gap Size of 0 (Outliers in both\_in\_and\_out Period) CTM (z:1.96, a:2, (0.1, 10)) a:2, 15) CTM (z.1.96, a.2.10.1, 151) SWM (z.1.96, a.2,20) CTM (z.1.96, a.2, (0.1, 20)) CTM (Z:1.96,8:2,(0.15,10)) (Z:1.96,8:2,30) TM (Z:1,96,3:2,(0.1,15)) WM (2:1.96, 3:2, (0.1, 20)) WM (2:1:96, a:2, (0.1, 10)) WW (x:1.98,a:2,(0.1, 15)) TM (Z:1,96,3:2,(0.1,20)) TM (Z:1, 96, a:2, (0.15, 10)) TM (2.1.96, a:2, (0.15, 20)) WM (2:1.96, a:2, (0.15, 20)) CTM (Z:1.96,3:2,(0.15,20)) TM (2:1.96, 2:2, (0.2, 10)) WM (2:1.96, a:2, (0.2, 15)) CTM (Z:1.96, a:2, (0.2, 15)) WM (Z:1.96,3:2,(0.15, 10)) CTM (Z:1.96,8:2,(0.15, 15)) WM (2:1.96, a:2, (0.2, 10)) CTM (Z:1.96,3:2,(0.2,10)) TM (Z:1.96,3:2,(0.2, 15))

Model (Parameters)