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 1 (Outliers in burn-in Period) CTM (Z:1.96, a:1, (0.1, 10)) (Z:1.96, a:1, 15) CTM (Z:1.96, a:1, (0.1, 15)) SWM (Z:1.96, a:1,20) CTM (Z:1.96, 3:1, (0.1, 201) (Z:1.96, 2:1, 25) CTM (Z:1.96,3:1,(0.15,10))
CTM (Z:1.96,3:1,30) MW (5:1:06:8:1.(0:1,10)) WM (X:1.96,a:1,(0.1, 15)) TM (Z:1.96, 2:1, (0.2, 10)) WW (z:1.96, a:1, (0.2, 10)) CTM (z.1.96, a.1, (0.2, 15)) TM (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, 10)) WM (Z:1.96,8:1,(0.15,10)) TM (Z:1.96,8:1,(0.15, 15)) WM (Z:1.96,8:1,(0.15, 15)) CTM (Z:1.96,2:1,(0.15, 15)) TM (2:1.96, a:1, (0.15, 20)) WM (Z:1.96,8:1,(0.15,20)) CTM (Z:1.96,3:1,(0.15,20)) CTM (Z:1.96, 3:1, (0.2, 10)) TM (Z:1.96,3:1,(0.2,15)) WM (X:1.96, a:1, (0.2, 15))

Model (Parameters)