Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:1, Mean Gap Size of 5, Data Variance of 4 (Outliers in burn-in Period) CTM (Z:1.6449, a:1, (0.1, 10))
SWM (Z:1.6449, a:1, 15) CTM (Z:1.6449, a:1,(0.1, 15)) CTM (2:1.6449, a:1, (0.1, 20)) CTM (Z:1, 6449, 3:1, (0.15, 15)) WM (Z:1.6449, a:1, (0.15, 20)) CTM (Z:1,6449,2:1,10.15,20)) WM (Z:1,6449,3:1,(0.1,10)) TM (Z:1,6449,3:1,(0.1,15)) WM (Z:1.6449, a:1, (0.1, 15)) TM (Z:1,6449,3:1,(0.1,20)) WM (2:1.6449, a:1,(0.1,20)) SWM (2.1.6449, a.1, 25) TM (2:1, 6449, a:1, (0.15, 10)) WM (Z:1,6449,8:1,(0.15,10)) WM (2:1,6449,3:1,(0.15,15)) TM (Z:1,6449,2:1,10.15,20)) WM (z:1.6449, a:1, (0.2, 10)) CTM (Z:1,6449,3:1,(0.2,10)) WM (2:1.6449, a:1, (0.2, 15)) CTM (Z:1 6449, 3:1, (0.2, 15)) TM (Z.1.6449, 3:1, (0.2, 10)) TM (Z:1,6449,2:1,(0.2,15))

Model (Parameters)

 ARL_0