Boxplot of *ARL*₁ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:2, Mean Gap Size of 10 (Outliers in burn-in Period) ARL₁ CTM (2:2.5759, a:2, (0.15, 10))

CTM (2:2.5759, a:2, 30) CTM (2:2.5759, a:2, (0.1, 10)) CTM (2:2:5759, a:2, (0.1, 20)) CTM (2:2.5759, a:2, (0.15, 20)) SWM (2:2.5759, a:2,15) TM (Z:2.5759,3:2,(0.1, 15)) WM (2:2.5759, a:2,(0.1, 15)) CTM (Z.2.5759, a.2, (0.1, 15)) SWM (2:2.5759, a:2,20) TM (Z:2.5759,3:2,(0.1,20)) WM (2:2.5759, a:2,10.1,201) TM (2:2.5759, a:2, (0.15, 10)) WM (Z:2.5759, a:2,(0.15, 10)) CTM (2:2.5759, a:2, (0.15, 15)) TM(2:2.5759, a:2,10.15,20)) WM (2:2.5759, a:2,(0.15,20)) TM (2:2.5759, a:2, (0.2, 10)) WM (z:2.5759,a:2,10.2,10)) CTM (Z:2.5759, a:2, (0.2, 10)) TM (Z:2.5759,3:2,10.2,15)) WM (2:2.5759, a:2,10.2, 151)

Model (Parameters)