Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:1.5, Mean Gap Size of 1 (Outliers in out-of-control Period) 250 ARL₁ 150 100 50 CTM (Z:2:5759, a:1.5, (0.1, 15))
SWM (Z:2:5759, a:1.5, 20) CTM (z:2.5759, a:1.5, (0.15, 10))
SWM (z:2.5759, a:1.5,30) CTM (Z:2:5759, 2:1.5, (0.1, 10)) CTM (Z:25/59, a:1.5, (0.15, 15)) TM (2:2.5759, a:1.5, (0.1, 20)) WM (2:2.5759, a:1.5, (0.1, 20)) TM (Z:2.5759, a: 1.5, (0.1, 15)) WM (2:2.5759, a:1.5, (0.1., 15))

Model (Parameters)