Boxplot of ARL<sub>1</sub> for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:1, Mean Gap Size of 1 (No Outliers) 350 ARL<sub>1</sub> 100 CTM (Z:2.5759, a:1, (0.15, 20)) WM (2:2.5759,a:1,(0.1,10)) SWM (2:2.5759, 3:1,15) WM (2:25759,a:1,(0.1,15)) CTM (Z:2.5759, a:1, (0.1, 15)) WM (2:2:5759,a:1,(0:1,20)) CTM (2:2:5759, a:1, (0.1, 20)) SWM (2.2.5759, a.1,30) CTM (2:2.5759,a:1,10.15,15)) WM (2:2.5759, a:1, (0.15, 20)) CTM (Z:2.5759, a:1, (0.2, 10)) CTM (Z:2.5759, a:1, (0.1, 10)) TM (2:2.5759,3:1,(0.1.15)) SWM (2:2.5759, a:1,20) TM (2:2.5759, a:1, (0.1, 20)) SWM (2:2.5759, a.1, 25) TM (2:2.5759, a:1, (0.15, 10)) WM (2:2:5759, 8:1, (0.15, 10)) TM (2:2.5759, a:1, (0.15, 15)) WM (Z:2.5759,3:1,(0.15, 15)) WM (2:2.5759, a:1, (0.2, 10)) WM (2:2.5759,a:1,10.2,151)

Model (Parameters)