Boxplot of ARL<sub>0</sub> for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:2, Mean Gap Size of 10, Data Variance of 4 (Outliers in both\_in\_and\_out Period) CTM (Z:2.5759, a:2,10.1,201) CTM (Z.2.5759, a.2, (0.1, 10)) SWM (Z.2.5759, a.2, 15) CTM (Z:2.5759, a:2,10.1, 151)
SWM (Z:2.5759, a:2,20) CTM (2:2.5759, a:2, (0.15, 15)) CTM (2:2.5759,a:2,10.15,201) WM (2:2:5759, a:2,(0:1, 10)) TM (2:2.5759, a:2, (0.1, 15)) WM (2:2.5759, a:2,10.1,151) TM (2:2.5759, 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)) WM (2:2.5759, 8:2, (0.15, 15)) TM (2:2.5759, a:2,10.15,201) WM (2:2.5759, a:2, (0.15, 20)) TM (2:2.5759,3:2,(0.2, 10)) WM (2:25759,a:2,(0.2,10)) CTM (2:2.5759, a:2, (0.2, 10)) WM (2:2.5759, a:2,10.2, 151) TM (Z:2.5759, a:2, (0.2, 15)) Model (Parameters)