Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:1, Mean Gap Size of 10, Data Variance of 4 (Outliers in both_in_and_out Period) 500 ARL_0 CTM (Z.2.5759, a:1, (0.1, 201) SWM (Z.2.5759, a:1, 25) CTM (Z:2:5759, a:1, (0.1, 10)) (Z:2:5759, a:1, 15) CTM (Z:2.5759, a:1, (0.1, 15))
SWM (Z:2.5759, a:1, 20) CTM (2:2.5759,a:1,10.15,15)) CTM (Z:2.5759,a:1,10.15,201) TM (Z:2.5759,3:1,(0.1, 15)) WM (2:2.5759,a:1,(0.1,151) TM (2:2.5759,a:1,(0.1,20)) TM (2:2.5159, a:1, (0.15, 10)) TM (2:2.5759, a:1, (0.15, 201) WM (2:2.5759, a:1, (0.15, 20)) TM (225759, 2.1, 102, 10)) WM (Z:2.5759,a:1,(0.2,10)) CTM (Z:2:5759, a:1, (0.2, 10)) Model (Parameters)