Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:1.96 alpha:1, Mean Gap Size of 1, Data Variance of 1 (Outliers in both_in_and_out Period) ARL₁ CTM (z:1.96,a:1,(0.1,15)) CTM (z:1.96,a:1,(0.1,10)) TM (Z:1,96,8:1,(0.1,15)) WM (X:1.96,8:1,(0.1, 15)) TM (Z:1.96, a:1, (0.1, 20)) WM (Z:1.96, a:1, (0.1, 20)) CTM (z:1.96,8:1,10:1,20)) TM (Z:1.96, a:1, (0.15, 20)) WM (Z:1.96, 2:1, (0.15, 20)) CTM (Z:1.96,3:1,(0.15,20)) WW (X:1.96,8:1,10.2,10)) WM (Z:1.96,a:1,(0.1,10)) SWM (Z.1.96, a.1.25) CTM (Z:1.96, 3:1, (0.15, 10)) Model (Parameters)