Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:3, Mean Gap Size of 5, Data Variance of 4 (Outliers in out-of-control Period) CTM (Z.2.5759, a.3, (0.1, 201) SWM (Z.2.5759, a.3, 25) CTM (Z:2.5759, a:3, (0.1, 15)) SWM (Z:2.5759, a:3, 20) CTM (2:2.5759,a:3,(0.15,20)) CTM (2:25759, 2:3, (0:1, 10)) SWM (2.2.5759, a.3.15) TM (Z:2.5759,3:3,(0.1, 15)) WM (2:2.5759, a:3, (0.1, 15)) TM (Z:2.5759,3:3,(0.1,20)) TM (2:2.5759, a:3, (0.15, 10)) WM (2:2.5759, a:3, (0.15, 20)) TM (2:2.5759,3:3,(0.2, 10)) WM (2:2:5759,a:3,(0.2,10)) CTM (2:2.5759, a:3, (0.2, 10)) Model (Parameters)