Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:2.5, Mean Gap Size of 5 and Data Variance of 9 (No Outliers) 350 300 ARL₁ 150 CTM (Z:2.5759, a:2.5, (0.1, 20)) CTM (2:2:5759, 8:2:5, 10.1, 10)) CTM (2:2:5759, 2:2:5, 10.1, 15)) CTM (2:2.5/59, a:2.5, (0.15, 10)) CTM (2:25759, a:25, (0.15, 15)) CTM (2:25759, a:25, (0.15, 20)) WM (2:2.5759, a:2.5, (0.1, 15)) WM (Z:2.5759, 8:2.5, (0.1, 20)) WM (2:25759, a:25, (0.15, 10)) TM (Z:2.5759, 8:2.5, (0.15, 15)) WM (z.2.5759, a.2.5, (0.15, 15)) WM (2:25/59, a:2.5, (0.15, 20)) WM (2:25759, a:2.5, 10.2, 10)) CTM (2:2.5759, a:2.5, (0.2, 10)) WM (2:2.5759, 8:2.5, (0.2, 15)) CTM (2:2.5759, a:2.5, (0.2. 15)) WM (2:2.5759, a:2.5, 10.2, 201) WM (2:25759, a:2.5, (0.1, 10)) SWM (2:2.5759, a:2.5,15) TM (2:25/159, a:2.5, (0.1, 15)) SWM (2:2.5759, a:2.5,20) TM (2:2.5759, a:2.5, (0.1, 20)) SWM (2:2.5759, a:2.5,25) TM (Z:2.5759, a:2.5, (0.15, 10)) SWM (2:2.5759, a:2.5,30) Model (Parameters)