Boxplot of *ARL*₁ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:0.9, Mean Gap Size of 1 (Outliers in in-control Period) ARL₁ CT (2.5759,09,01,15), 20) CT (2.5759, 0.9, 5.759, 0.9, 30) CT (2.5759,0.9,0.1,20),25) W (2.5759, 0.9, 0.1, 25) W (2.5759,0.9,0.1,10) 7 (2.5759,0,9,0.1,15) W (2.5759,0.9,0.1,15) T (2.5759,0.9,0.1,20) W (25759,09,0.1,20) T (2.5759,0,9,0.1,25) T (2.5759,0.9,0.15,10)

CT (2.5759,0.9,0.15,25) CT (2.5759, 0.9, 0.9, 0.2, 10) W(25759,09,0.15,15) W (2.5759,0.9,0.15,10) CT (2.5759,0.9,0.15,10) 7 (2.5759,0.9,0.15,15) CT (2.5759,0.9,0.15,15) T (2.5759, 0.9, 0.15, 20) W(2.5759,0.9,0.15,20) W(25759,0.9,0.15,25) W (2.5759,0.9,0.2,10) CT (2.5759, 0.9, 0.2, 10) T(25759,09,02,15) W (2.5759,0.9,0.2,15) CT (2.5759, 0.9, 0.2, 15) 7 (2.5759, 0.9, 0.2, 20) Model (Parameters)