Boxplot of ARL<sub>1</sub> for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:2.5, Mean Gap Size of 5 (Outliers in in-control Period) 250 CT (2.5759, 2.5, 0.15, 25), 2.5, 0.2, 10) CT (2.5759, 2.5, 0.1, 15), 20) W (2.5759, 2.5, 0.1, 15) W(2.5759, 2.5, 0.15, 15) T (2.5759, 2.5, 0.15, 20) W (2.5759, 2.5, 0.15, 20) CT (2.5759, 2.5, 0.15, 20) T (2.5759, 2.5, 0.15, 25) W(25759,25,0.15,25) W (2.5759, 2.5, 0.2, 10) CT (2.5759, 2.5, 0.2, 10) CT (2.5159, 2.5, 0.2, 15) T (2.5759, 2.5, 0.1, 20) W (25759, 25, 0.1, 20) W(25759,25,0.15,10) CT (2.5759, 2.5, 0.75, 10)

Model (Parameters)