Boxplot of ARL<sub>1</sub> for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:1.0, Mean Gap Size of 10, Data Variance of 1 (Outliers in both\_in\_and\_out Period) T (2.5759, 1.0,0.1, 15) (2.5759, 1.0, 20) T(2.5759, 1.0, 0.1, 25), 0.1, 25), 0.1, 25), 30) T (2.5759, 1.0, 0.1, 20) CT (2.5759, 1.0, 0.15, 10) CT (2.5759, 1.0, 0.15, 25) CT (2.5759, 1.0, 0.15, 25) 7, 2, 10) CT (2.5759, 1.0, 0.2, 1.0) CT (2.5759, 10,02, 20) W (2.5759, 1.0, 0.15, 15) CT (2.5759, 10,0.15,15) 7 (2.5759, 1.0, 0.15, 20) W (2.5759, 1.0, 0.15, 20) W(2.5759, 1.0, 0.15, 25) 7 (2.5759, 1.0, 0.15, 10) W (2.5759, 10, 0.2, 10) W (2.5759, 10,0.2,15) W (2.5759, 10,0.1,10)

Model (Parameters)