Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:1.0, Mean Gap Size of 10, Data Variance of 9 (Outliers in both_in_and_out Period)

 ARL_1

W (2.5759, 1.0, 0.1, 1.5) 0.1, 1.5) 0.20) CT (2.5759, 10, 0.15, 25) 7, 20) CT (2.5759, 1.0, 0.15, 15) W (2.5759, 1.0, 0.15, 20) W(2.5759, 1.0, 0.15, 25) CT (2.5759, 1.0, 0.2, 10) CT (2.5759, 10, 0.2.15) W(25759, 10,0.1,20) W(2.5759, 1.0, 0.15, 15) T (25759, 1.0.0.15, 20) 7 (2.5759, 1.0, 0.15, 25) W (2.5759, 10, 0.2, 10) W (2.5759, 1.0, 0.2, 15) T (2.5759, 1.0,0.1,20) Model (Parameters)