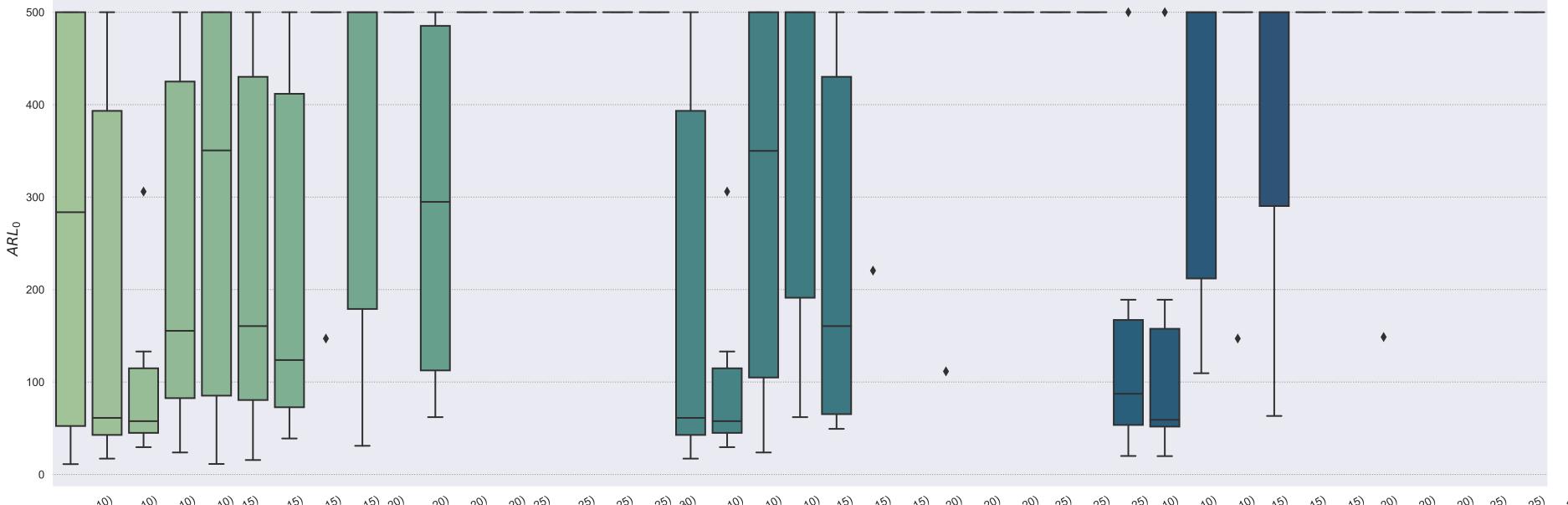
Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:1.5, Mean Gap Size of 10, Data Variance of 4 (Outliers in both_in_and_out Period)



T(2.5759, 1.5, 0.1, 25), 1.5, 0.1, 25), 25), 30) T(2.5759, 1.5, 0.1, 1.5), 1.5, 0.1, 1.5), 20) T (2.5759, 1.5, 0.1, 20), 1.5, 0.1, 20), 1.5, 0.1, 20), 1.5, 0.1, 20)

CT (2.5759, 1.5, 0.1, 20), 1.5, 0.1, 20), 25) CT (25759, 15, 0.15, 0.15, 20) CT (2.5759, 1.5, 0.15, 20) CT (2.5759, 1.5, 0.2, 10) CT (2.5759, 1.5, 0.15, 25) 7.5, 0.2, 10) W (2.5759, 1.5, 0.15, 15) W (2.5759, 1.5, 0.15, 20) W (2.5759, 1.5, 0.2, 10) W (2.5759, 1.5, 0.2, 15) CT (25759, 15, 0.2, 15) 7 (2.5759, 1.5, 0.15, 10) W (2.5759, 1.5, 0.15, 10) CT (2.5759, 1.5, 0.15, 10) W (2.5759, 1.5, 0.15, 25) 7(25759, 15,02,20) Model (Parameters)