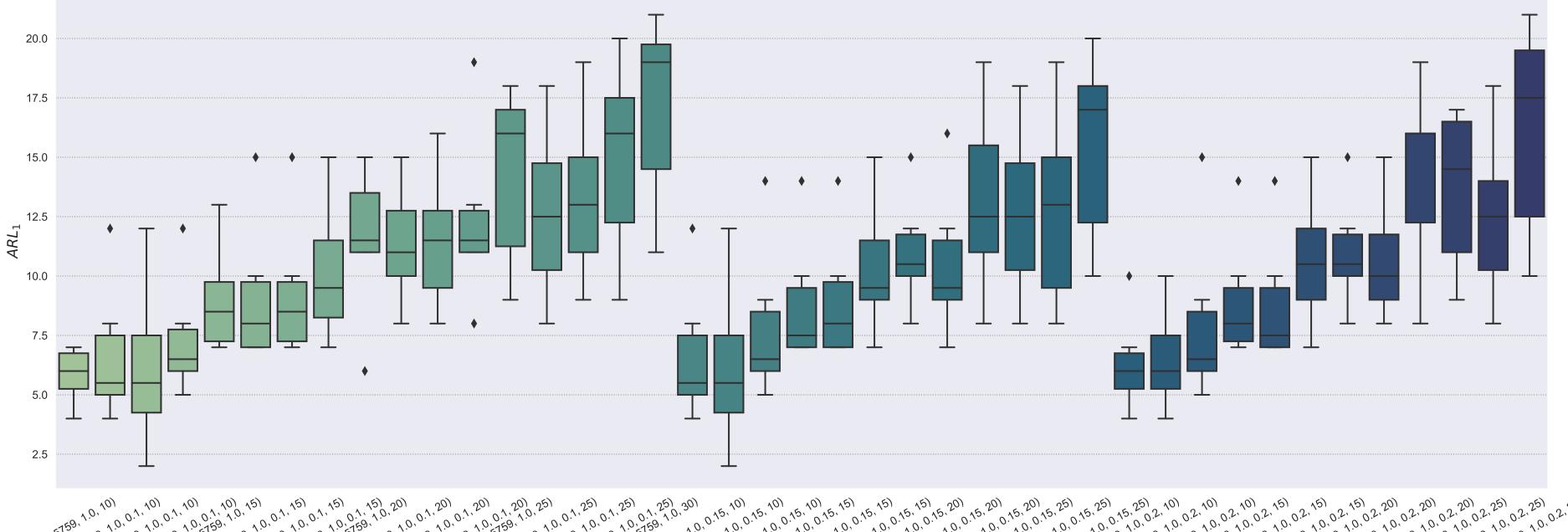
Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:1.0, Mean Gap Size of 5, Data Variance of 9 (Outliers in both_in_and_out Period)



CT (2.5759, 1.0, 0.15, 25) 2, 10) CT (2.5759, 10.0.5759, 10.20) W (2.5759, 10,0.1,15) W(25759, 1.0, 0.15, 10) W (2.5759, 1.0, 0.15, 15) W(25759, 1.0, 0.15, 20) CT (2.5759, 1.0, 0.15, 20) 7 (2.5759, 1.0.0.15, 25) CT (2.5759, 10, 0.2, 10) CT (2.5759, 1.0, 0.2, 15) CT (2.5759, 10, 0.2, 20) W (2.5759, 10,0.1,10) T (2.5759, 1.0, 0.1, 15) T (2.5759, 1.0, 0.1, 20) W (25759, 10, 0.1, 20) W (25759, 10,0.1,25) 7 (2.5759, 10, 0.15, 15) CT (2.5759, 1.0, 0.15, 15) 7 (2.5759, 1.0, 0.15, 20) W (2.5759, 1.0, 0.15, 25) W (2.5759, 10, 0.2, 10) 7(25759, 10, 0.2, 15) W (25759, 10, 02, 15) 7 (2.5759, 10, 02, 20) 7 (2.5759, 1,0,0.1,25) Model (Parameters)