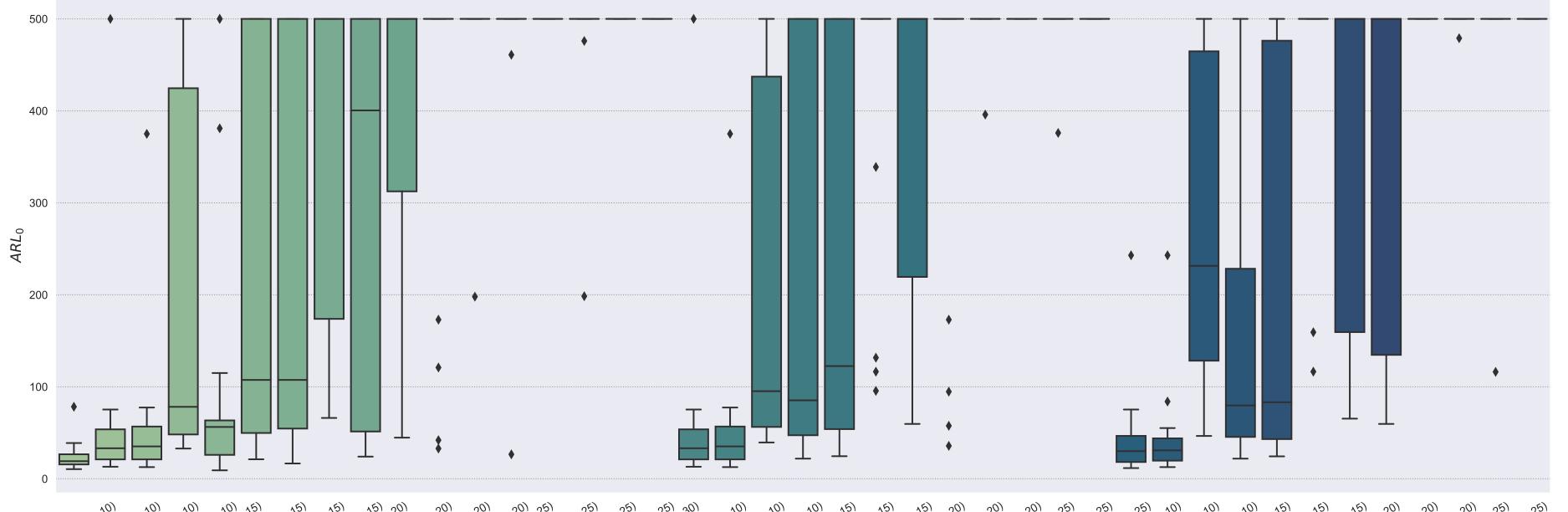
Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:1.0, Mean Gap Size of 10 (Outliers in out-of-control Period)



T (2.5759, 1.0, 0.1, 1.5) (2.5759, 1.0, 0.1, 1.5) (2.5759, 1.0, 0.1, 1.5) (2.5759, 1.0, 0.5759, 1.0, 0.5759) W(2.5759, 1.0, 0.1, 25), 1.0, 30) 7 (2.5759, 1.0, 0.1, 20) CT (2.5759, 1.0, 0.15, 20) CT (2.5759, 1.0, 0.15, 25) 7, 2, 10) CT (2.5759, 1.0, 0.2, 10) CT (2.5759, 10, 25759, 10, 25) 7 (2.5759, 1.0, 0.15, 10) W (2.5759, 1.0, 0.15, 10) 7 (2.5759, 1.0, 0.15, 15) W (2.5759, 1.0, 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, 20) W (2.5759, 1.0, 0.15, 25) W (2.5759, 10, 0.2, 10) W (2.5759, 10,02,15) CT (2.5759, 10, 0.2, 15) CT (2.5759, 1.0, 0.2, 20) 7 (2.5759, 1.0, 0.1, 25) CT (2.5759, 1.0, 0.15, 10) 7 (25759, 10, 02, 20) Model (Parameters)