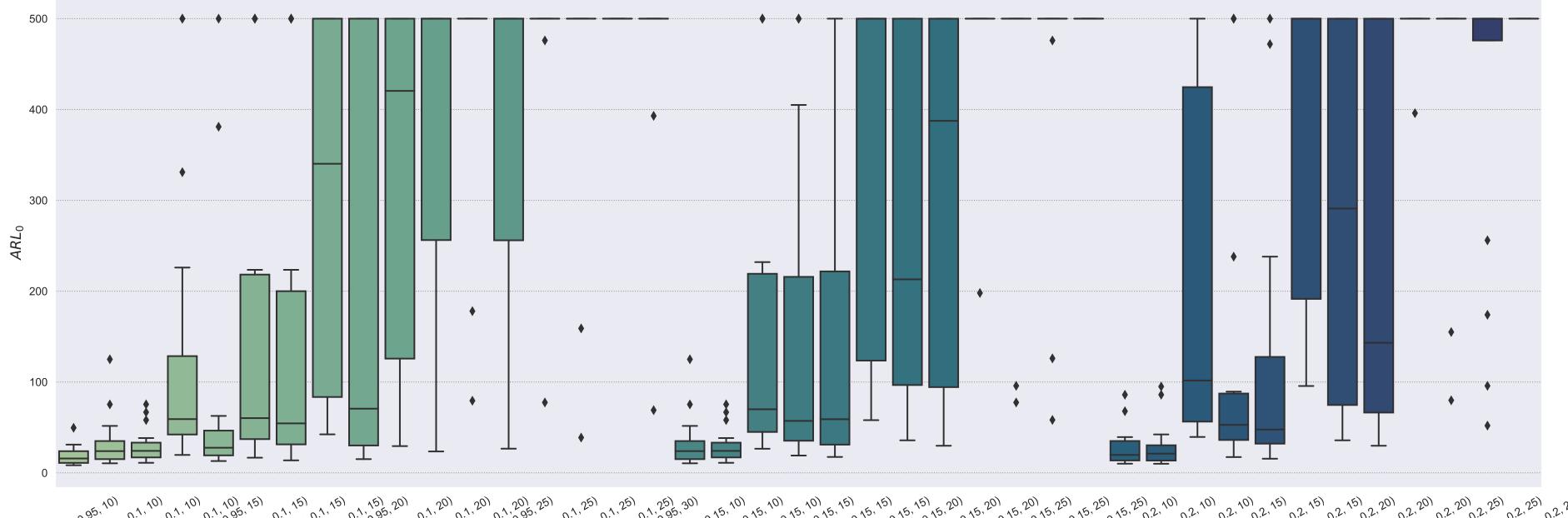
Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:0.95, Mean Gap Size of 10 (Outliers in out-of-control Period)



CT (2.5759,0.95,0.95,15) CT (25759, 0.95, 20) CT (2.5759,0.95,0.95,0.2.10) CT (2.5759, 0.95, 0.2, 15) CT (2.5759,0.95,0.5,0.95,25) CT (2.5759, 0.95, 0.95, 30) CT (2.5759,0.95,02,20) W(25759,0.95,0.1,10) 7 (2.5759,0.95,0.1,15) W(2.5759,0.95,0.1.15) T (2.5759,0.95,0.1,20) 7 (2.5759,0.95,0.15,10) W (2.5759,0.95,0.15,15) CT (2.5759,0.95,0.15,15) T (2.5759,0.95,0.15,20) W (2.5759,0.95,0.15,20) CT (2.5759,0.95,0.15,20) 7 (2.5759,0.95,0.15,25) W (2.5759,0.95,0.15,25) W (2.5759,0.95,02,15) CT (2.5759,0.95,0.2.15) T (2.5759, 0.95, 0.2, 20) W (2.5759,0.95,0.2,20) W (2.5759, 0.95, 0.1, 20) T (2.5759,0.95,0.1,25) W (2.5759,0.95,0.1,25) W (2.5759,0.95,0.15,10) CT (2.5759,0.95,0.15,10) W (2.5759,0.95,0.2.10) Model (Parameters)