Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:0.95, Mean Gap Size of 10, Data Variance of 4 (Outliers in both_in_and_out Period) 500 ARL_0

CT (2.5759, 0.95, 0.2. 15) CT (2.5759, 0.95, 0.95, 0.15, 20) CT (2.5759, 0.95, 0.95, 0.15, 25) CT (2.5759,0.95,0.95,0.2,10) W (2.5759,0.95,0.1.15) W (2.5759,0.95,0.15,15) W (2.5759,0.95,0.15,20) W (2.5759,0.95,0.2,15) T (2.5759,0.95,0.1,20) W (2.5759, 0.95, 0.1, 20) CT (2.5759,0.95,0.15,10) W (2.5759,0.95,0.15,25) W (2.5759,0.95,02,10) Model (Parameters)