Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:2.5759 alpha:0.9, Mean Gap Size of 0, Data Variance of 9 (Outliers in both_in_and_out Period)

 ARL_0

T (2.5759, 0.9, 0.1, 20) 0.1, 20) 0.9, 25) T (2.5759, 0.9, 0.1, 15) 0.1, 15) 0.1, 15) 0.9, 20) CT (2.5759,0.9,0.15,20),0.9,0.15,25) CT (2.5759, 0.9, 0.2, 15) (2.5759, 0.9, 0.2, 15) CT (2.5159, 0.9, 0.2, 20) CT (2.5759, 0.9, 0.15, 20) CT (25759, 0.9, 0.9, 0.2, 10) T (2.5759,0.9,0.15,10) W(25759,0.9,0.15,15) W (2.5759, 0.9, 0.2, 10) W (2.5759, 0.9, 0.15, 10) CT (2.5759,0.9,0.15,10) W (2.5759, 0.9, 0.15, 20) Model (Parameters)