Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:0.9, Mean Gap Size of 10, Data Variance of 4 (Outliers in both_in_and_out Period) 500 ARL_0 100

T(1,6449,0,9,0,1,15),0,1,15),20) W(1.6449,0.9,0.1,20), 25) CT (1.6449,0.9,0.15,25) CT (1.6449, 0.9, 0.9, 0.2, 10) CT (1.6449, 0.9, 0.9, 0.2, 15) T (1.6449,0.9,0.1,20) T(1.6449,0.9,0.1,25) T (1.6449,0.9,0.15,10) CT (1.6449,0.9,0.15,10) W(1.6449,0.9,0.15,15) CT (1.6449,0.9,0.15,15) T(1.64A9, 0.9, 0.15, 20) W(1.64A9,0.9,0.15,20) W(1.6449,0.9,0.15,25) W(1.6449,09,02,10) W (1.6449,09,02,15) CT (1.6449, 0.9, 0.2, 15) W (1.6449,0.9,0.15,10) Model (Parameters)