Boxplot of ARL₀ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:1, Mean Gap Size of 1 (No Outliers) ARL_0 200 100 CTM (Z:1,6449,2:1,10.15,10)) CTM (2:1.64AB, B:1, (0.15, 15)) CTM (2:1.6449,2:1,10.15,20)) CTM (Z:1,6449,8:1,(0.1,10)) SWM (Z.1. 6449, a.1, 15) WM (Z:1:6449, a:1,(0.1, 15)) CTM (Z:1,6449,8:1,(0.1,15)) WM (Z:1:6449, a:1,(0:1,20)) CTM (Z:1, 6449, 2:1, (0.1, 20)) SWM (2.1.6449, a.1,30) WM (Z:1.6449, a:1, (0.15, 20)) CTM (Z:1,6449,8:1,10.2,151) WM (Z:1.6449, Z:1, (0.1, 10)) TM (Z:1,6449,8:1,10.1,15)) SWM (2.1.6449, a.1,20) TM (Z:1,6449,3:1,10.1,201) SWM (2.1. 8449, 2.1, 25) TM (2:1.6449, a:1, (0.15, 10)) WM (2:1,6449,3:1,(0.15,10)) TM (Z:1.6449, B:1, (0.15, 15)) WM (Z:1,6449,3:1,(0.15,15)) WM (2:1.6449, a:1, (0.2, 10)) CTM (Z:1,6449,8:1,(0.2,10)) WM (Z:1.6449, a:1, (0.2, 15))

Model (Parameters)