Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:2, Mean Gap Size of 1, Data Variance of 1 (Outliers in in-control Period) 350 150 100 CTM (Z:1.6449, a:2, (0.1, 15))
SWM (Z:1.6449, a:2, 20) WM (2:1.6449, a:2, (0.1, 20)) CTM (2:1.6449, a:2, (0.1, 20)) CTM (Z:1,6449,a:2,10.15,201) WM (2:1.6449, a:2.(0.1, 10)) CTM (Z:1.6449, a:2, (0.1, 10)) TM (Z:1,6449,3:2,(0.1,15)) WM (2:1.6449, a:2, (0:1, 15)) TM (Z:1.6449, 2:2, (0.1, 201) SWM (2.1. 6449, a.2.25) TM (2:1.6449, a:2, (0.15, 10)) WM (2:1,6449,8:2,(0.15,10)) WM (2:1,6449,8:2,(0.15, 15)) CTM (Z:1.6449,2:2,(0.15, 15)) TM (Z:1,6449,2:2,10.15,20)) WM (2:1,6449, 2:2, (0.15, 20)) TM (Z.1, 6449, 3:2, (0.2, 10)) WM (2:1.6449, a:2, (0.2, 10)) CTM (2:1.6449, 3:2, (0.2.10)) WM (2:1.6449, a:2, (0.2, 15)) TM (Z:1,6449,2:2,(0.2,15)) Model (Parameters)