Boxplot of ARL₁ for Various Models on Streaming Data with z and alpha: z:1.6449 alpha:1.5, Mean Gap Size of 10 and Data Variance of 1 (No Outliers) 12 ARL_1 CTM (Z:1,6449, 2:1,5,10.1,15)) CTM (Z:1,6449, 2:1,5,10.1,201) CTM (2:1.6449, a:1.5, (0.15, 10)) WM (2:1.6449, a:1.5, (0.2, 20)) WM (Z:1.6449, 8:1.5, (0.1.10)) CTM (Z:1,6449,3:1,5,10.1,10)) WM (Z:1.6449, a:1.5, (0.1, 15)) WM (2:1.6449, a:1.5, (0.1, 20)) WM (Z:1.6449, a:1.5, (0.15, 10)) CTM (Z:1.6449, a:1.5, (0.15, 15)) WM (Z:1,6449,2:1.5,10.15,20)) CTM (2:1.6449, a:1.5, (0.15, 20)) WM (z:1.6449, a:1.5, (0.2, 15)) SWM (Z:1,6449,a:1.5,15) SWM (2.1.6449, a.1.5,20) TM (2:1.6449, 2:1.5, (0.1, 20)) SWM (Z.1.6449, a.1.5,25) TM (Z:1,6449, a:1,5,10,15,10)) SWM (Z:1,6449, a:1.5,30) TM (Z:1,6449, a:1,5, (0.15, 15)) WM (z:1,6449,a:1.5,10.15,15)) WM (2:1,6449, 3:1,5,10.2,10)) CTM (Z:1, 6449, a:1, 5, (0, 2, 10)) TM (Z:1.6449,a:1.5,(0.1.15)) Model (Parameters)