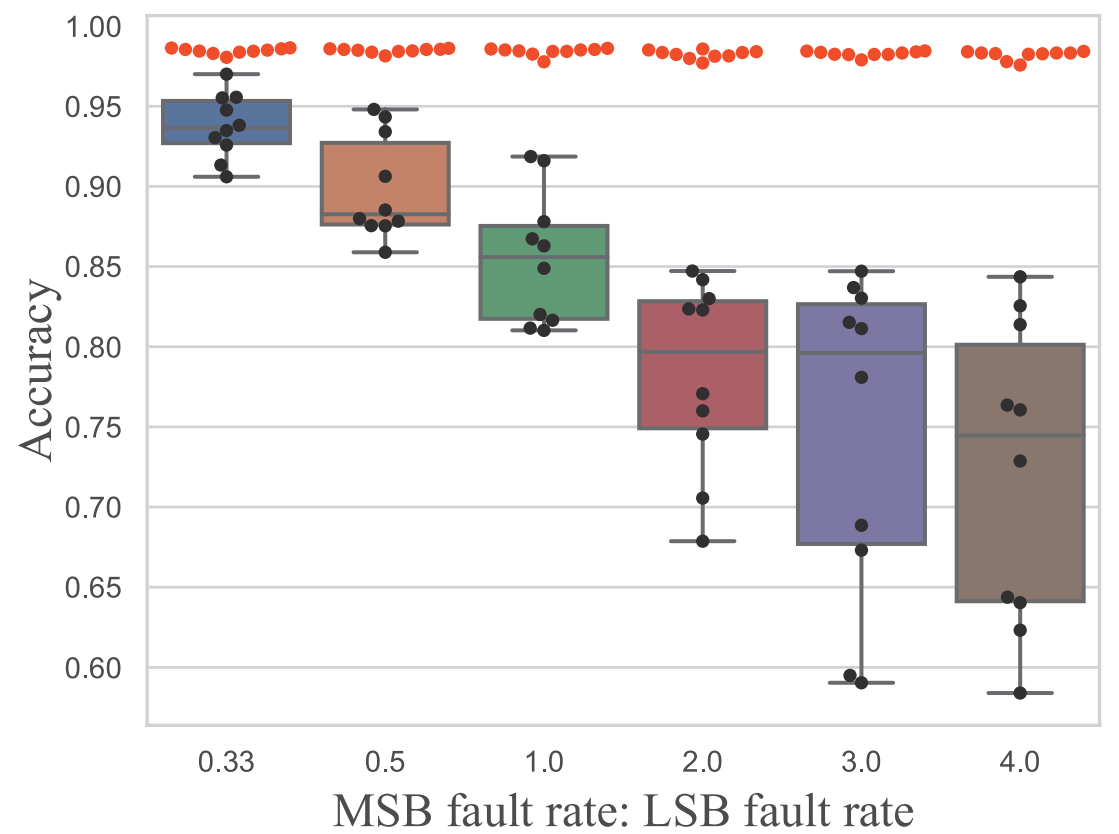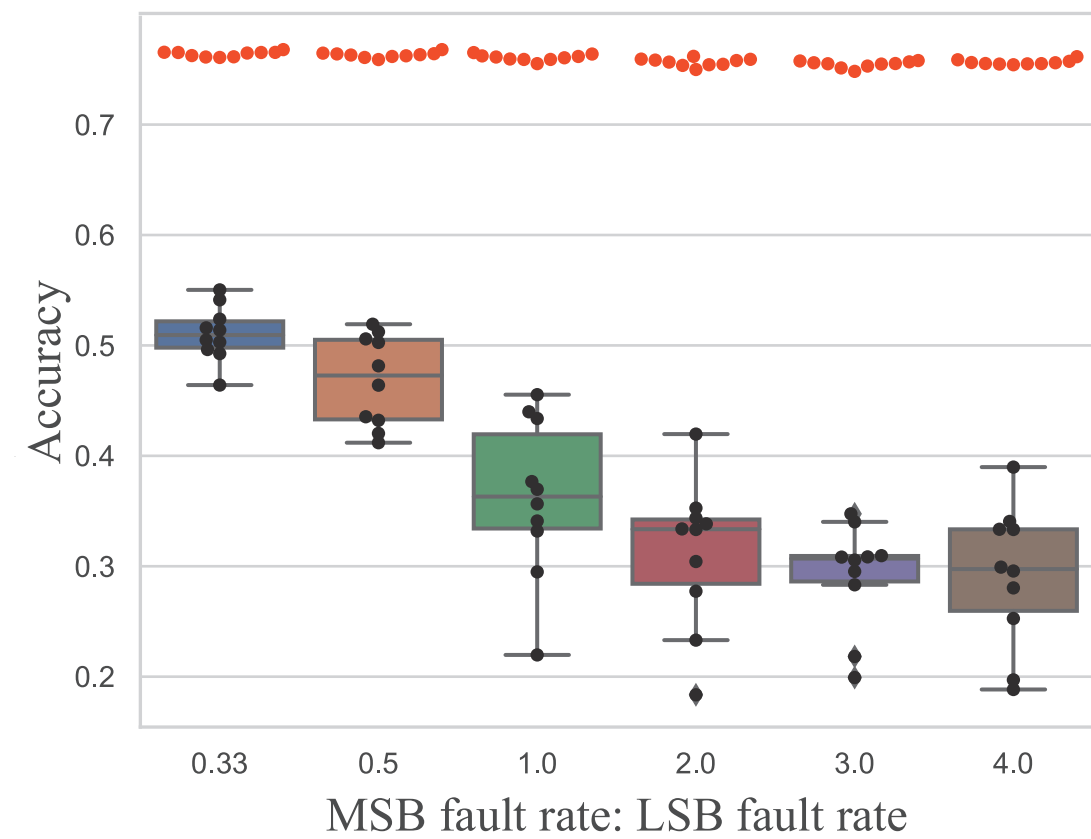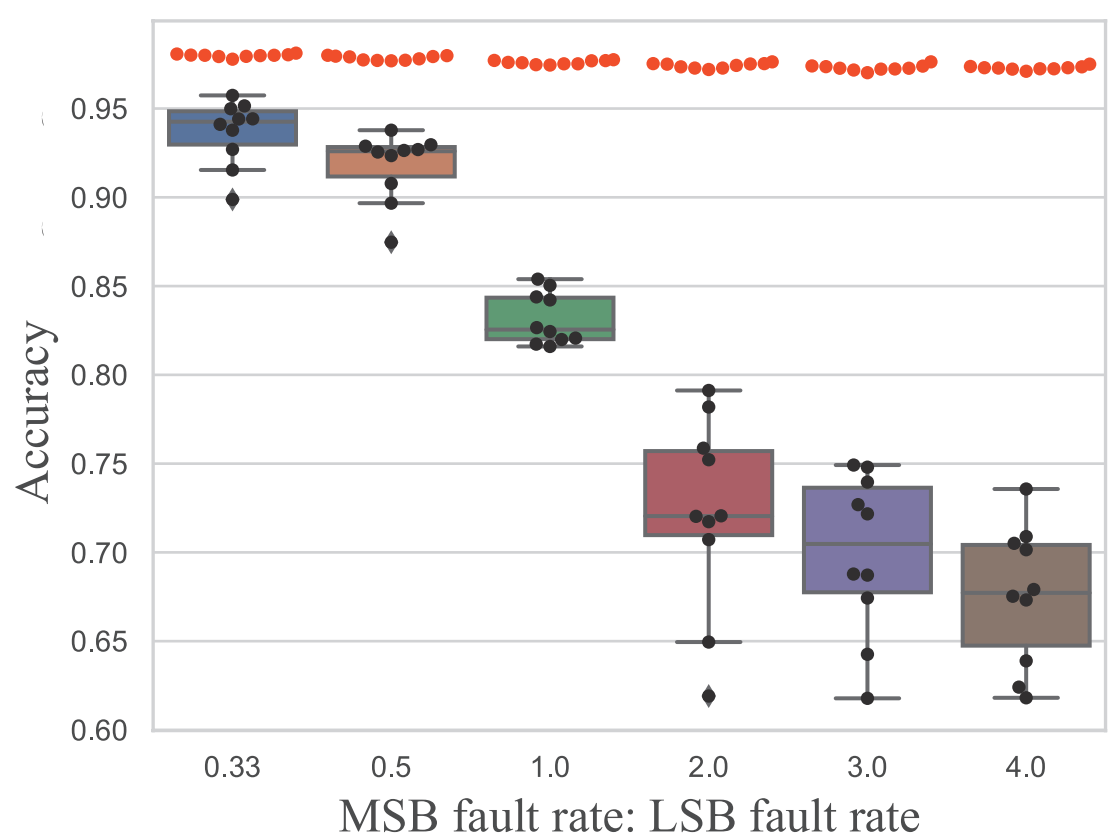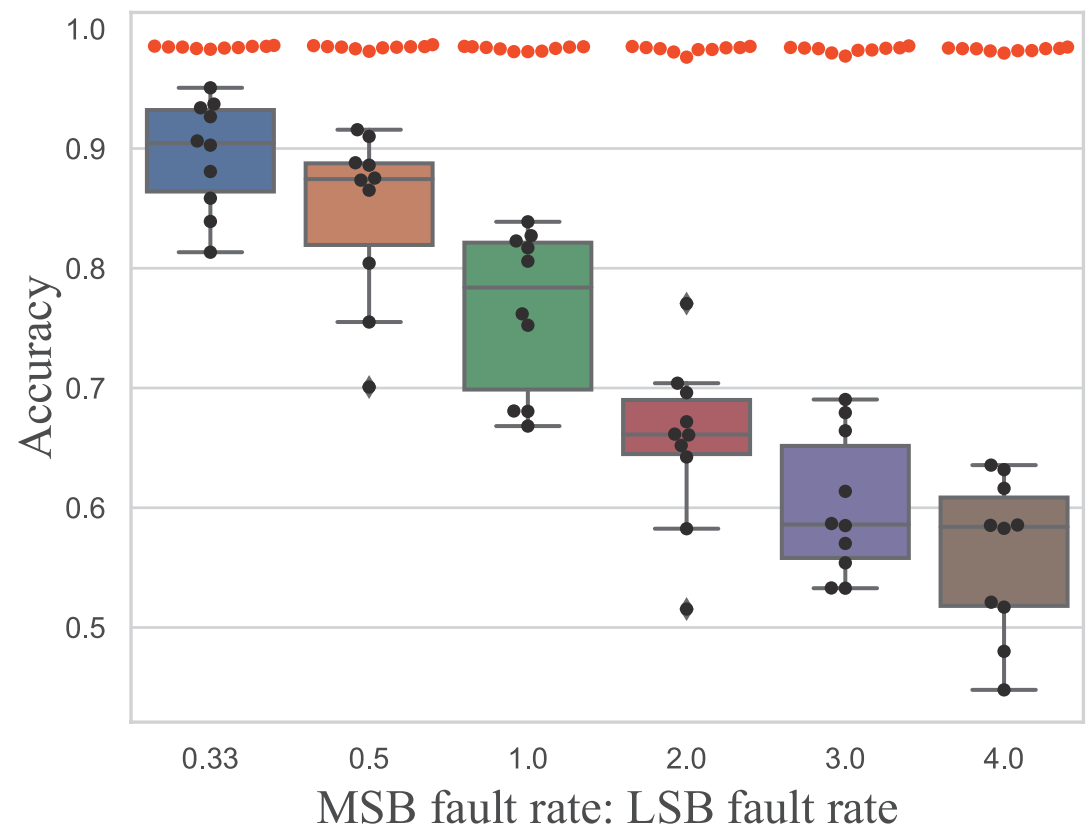(a) Case 1: MLP network on SLC ReRAM
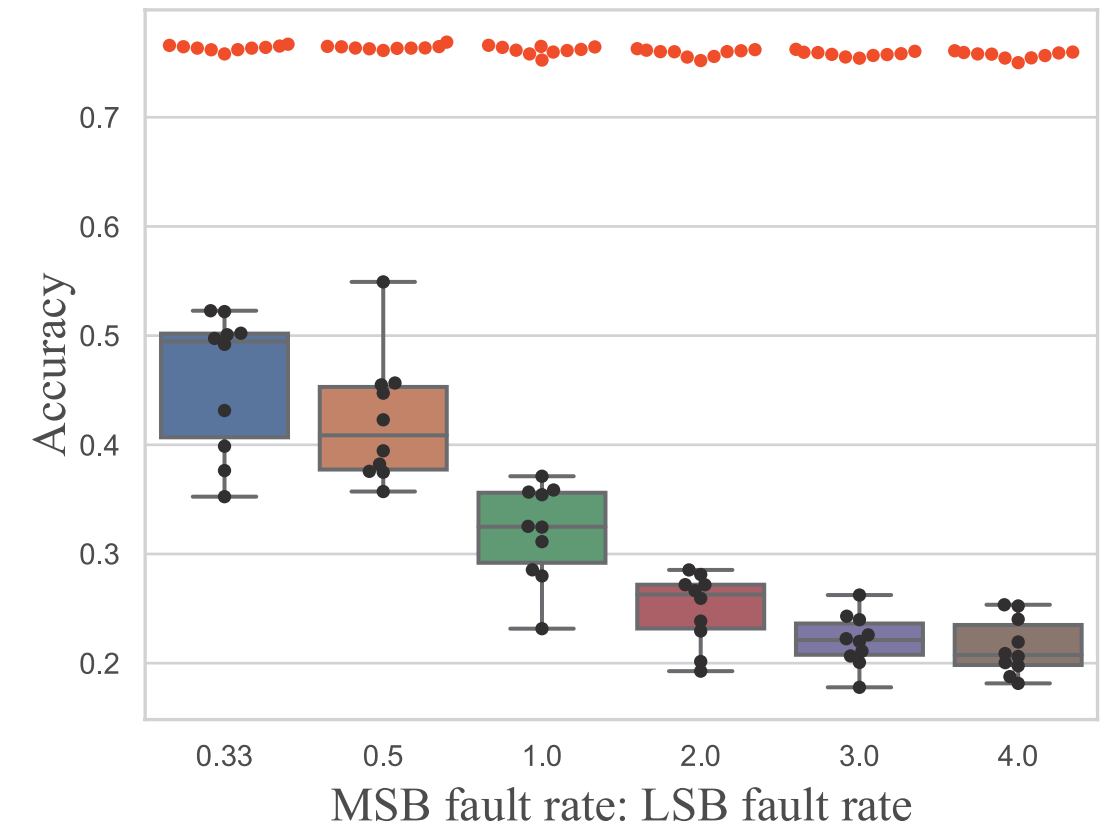
(b) Case 2: LeNet network on SLC ReRAM

(c) Case 3: ConvNet network on SLC ReRAM

(d) Case 4: MLP network on MLC ReRAM

(e) Case 5: LeNet network on MLC ReRAM

(f) Case 6: ConvNet network on MLC ReRAM