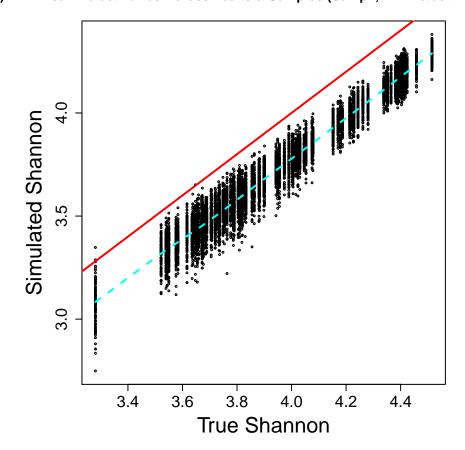
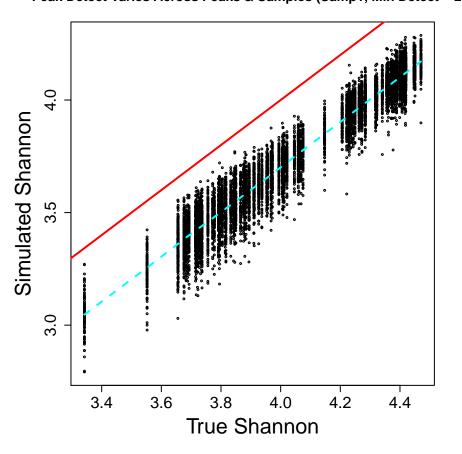


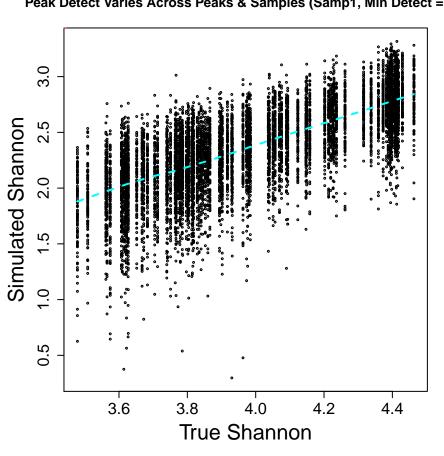
Peak Detect Varies Across Peaks & Samples (Samp1, Min Detect = 20)



Peak Detect Varies Across Peaks & Samples (Samp2, Min Detect = 20)



Peak Detect Varies Across Peaks & Samples (Samp1, Min Detect = 80)



Simulated Shannon 3.5 3.0 4.0 4.4 3.6 3.8 4.2 3.4 True Shannon

Peak Detect Varies Across Peaks & Samples (Samp2, Min Detect = 80)

