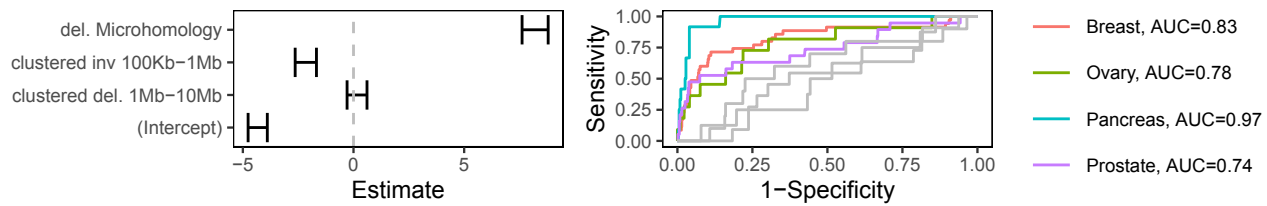


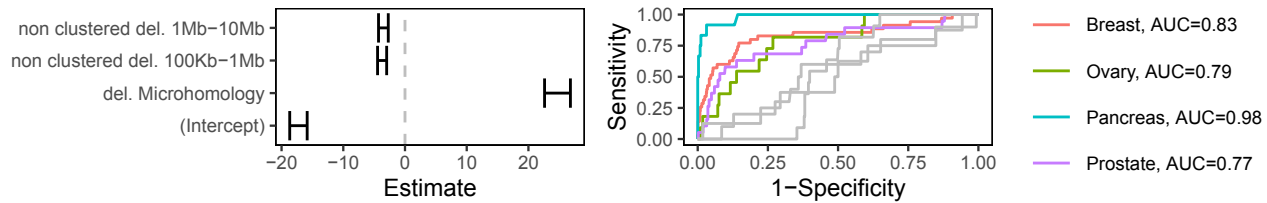
Figure 4

a

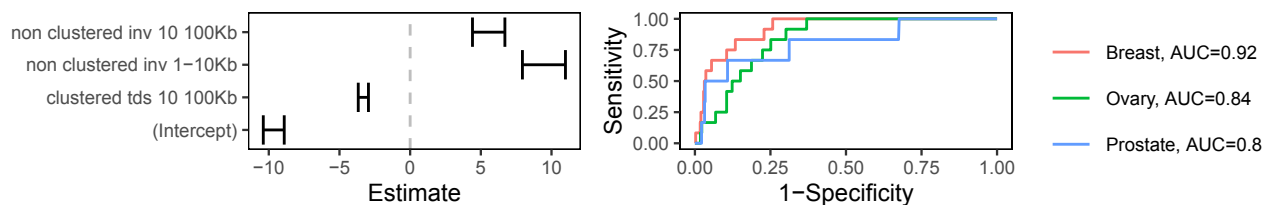
BRCA2, Breast cancer: WT: 753, LOF: 35



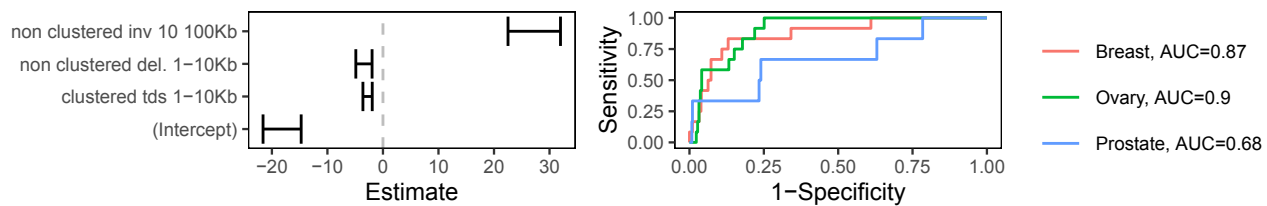
BRCA2, Pancreas cancer: WT: 351, LOF: 12



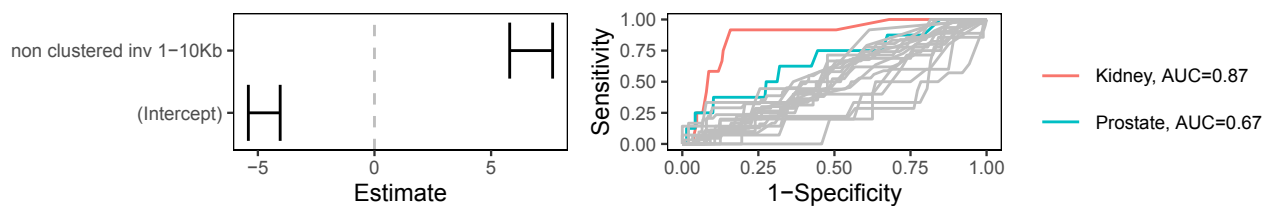
BRCA1, Breast cancer: WT: 800, LOF: 12



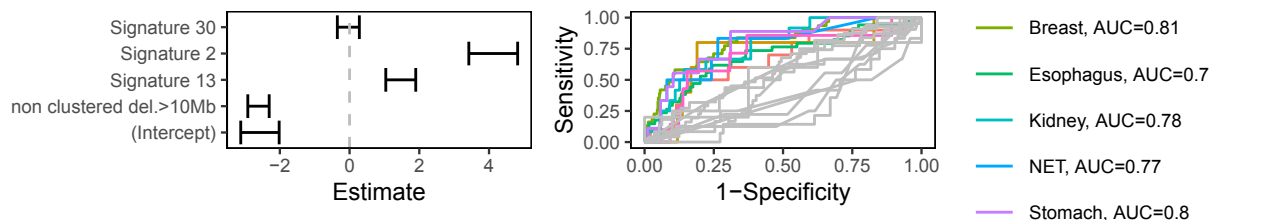
BRCA1, Ovary cancer: WT: 219, LOF: 12



ARID1A, Kidney cancer: WT: 253, LOF: 12



ARID1A, Breast cancer: WT: 767, LOF: 31



ATRX, CNS cancer: WT: 335, LOF: 22

