Investigation: ACC, BLCA, BRCA, CESC, CHOL, COAD, DLBC, ESCA, GBM, HNSC, KICH, KIRC, KIRP, LGG, LIHC, LUAD, LUSC, MESO, OV, PAAD, PCPG, PRAD, READ, SARC, SKCM, STAD, TGCT, THCA, THYM, UCEC, UCS, UVM
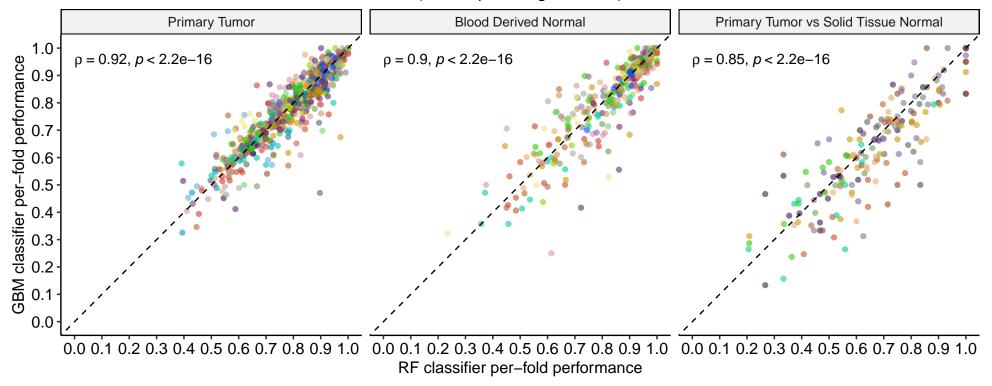
AUROC | Class | GBM vs. RF | Matched Per–Fold CV Performance | TCGA Raw Decontaminated Data (All Sequencing Centers)

Primary Tumor — $\rho = 0.92$, $p < 2.2e{-}16$

Blood Derived Normal — $\rho = 0.9$, $p < 2.2e{-}16$

Primary Tumor vs Solid Tissue Normal — $\rho = 0.85$, $p < 2.2e{-}16$

GBM classifier per–fold performance

RF classifier per–fold performance

AUPR | Class | GBM vs. RF | Matched Per–Fold CV Performance | TCGA Raw Decontaminated Data (All Sequencing Centers)

Primary Tumor — $\rho = 0.95$, $p < 2.2e{-}16$

Blood Derived Normal — $\rho = 0.81$, $p < 2.2e{-}16$

Primary Tumor vs Solid Tissue Normal — $\rho = 0.89$, $p < 2.2e{-}16$

GBM classifier per–fold performance

RF classifier per–fold performance