Selumetinib **CCLE** Response **BREAST** LARGE INTESTINE LUNG $6 \cdot R^2 = 8e - 04$ $R^2 = 0.06$ $R^2 = 0.1$ P = 0.02P = 0.9P = 0.6P = 0.4P = 0.2P = 0.9 $R^2 = 0.6$ $R^2 = 0.2$ $R^2 = 7e - 04$ 4 2 Area Ras Status Activity, ── Wild-Type SKIN **OVARY STOMACH** Mutant $R^2 = 0.08$ $R^2 = 0.04$ $R^2 = 0.4$ P = 0.2P = 0.3P = 0.01P = 0.6P = 0.04 $R^2 = 1$ P = NaN $R^2 = 0.8$ $R^2 = 0.1$ 4 2 -0-0.0 0.0 0.5 1.0 0.5 1.0 0.0 0.5 1.0 Ras Classifier Score