Selumetinib **CCLE** Response **BREAST** LARGE INTESTINE LUNG $6 \cdot R^2 = 0.001$ $R^2 = 0.08$ $R^2 = 0.03$ P = 0.9P = 0.9P = 0.05P = 0.2P = 0.2P = 0.9 $R^2 = 0.7$ $R^2 = 0.1$ $R^2 = 3e - 04$ 4 2 Area Ras/BRAF Status Activity Wild-Type SKIN **OVARY STOMACH** Mutant $6 R^2 = 0.006$ $R^2 = 1$ $R^2 = 0.4$ P = 0.8P = 0.1P = 0.01P = 0.2P = 0.6P = NaN $R^2 = 1$ $R^2 = 0.01$ $R^2 = 0.3$ 4 2 -0-0.0 0.0 0.5 1.0 0.5 1.0 0.0 0.5 1.0

Ras Classifier Score