

Table 4. Sensitivity of a panel of 500 human cancer cell lines to 200nM MET tyrosine kinase inhibitor PHA-665752 after 72 hours.

Cell Line	Organ	Cell Viability	MET Copy*
Hs 746T	Stomach	0.35	9.9
NCI-H1993	Lung	0.42	8.7
NCI-H1573	Lung	0.93	6.9
MKN45	Stomach	0.25	6.5
EBC-1	Lung	0.18	6.5
KATO II	Stomach	0.33	6.3
GTL-16	Stomach	0.30	6.1
OE33	Esophagus	0.53	6.1
SNU-5	Stomach	0.41	5.8
C32	Melanoma	0.96	4.4
SK-BR-3	Breast	1.05	4.2
H3255	Lung	0.97	3.4
NUGC-4	Stomach	1.01	3.3
NCI-H441	Lung	0.93	3.0

The top 14 cell lines are ranked according to MET gene copy number (* copy numbers were estimated from SNP array profiles).