

## Hirai et al, Supplemental Figure 4

EC50 of Paclitaxel				
MK-1775	HI 299 NSCLC	WiDr colon	TOV-21 Gvec. ovarian	TOV-21 Gshp53 ovarian
0 nM	7.8	1.7	2.2	2.5
30 nM	7.0	1.7	1.7	2.2
100 nM	6.5	1.6	1.7	2.1
300 nM	6.9	2.1	1.9	2.6
1000 nM	6.8	2.2	2.6	2.0

EC50 of Docetaxel				
MK-1775	HI 299 NSCLC	WiDr colon	TOV-21 Gvec. ovarian	TOV-21 Gshp53 ovarian
0 nM	2.2	0.82	0.84	1.16
30 nM	2.2	0.72	1.04	1.05
100 nM	1.7	0.88	0.78	0.89
300 nM	2.0	0.94	2.13	1.43
1000 nM	1.7	1.33	0.81	0.95