

Supplementary Table 1

Analysis of Variance tables. Degrees of freedom (Df), sum of squares (SS), mean sum of squares (Mean SS) and corresponding F statistic and p-value are shown.

	Df	SS	Mean SS	F value	p-value
<u>HEC</u>					
Dovitinib	2	20.88	10.44	0.64	0.54
ICI	1	193.98	193.98	11.82	0.004
Interaction Dovitinib * ICI	2	21.16	10.58	0.64	0.54
Residuals	12	196.86	16.41		
<u>IK</u>					
Dovitinib	2	3.68	1.84	0.21	0.81
ICI	1	1499.83	1499.83	171.49	<0.00001
Interaction Dovitinib * ICI	2	2.14	1.07	0.12	0.89
Residuals	12	104.95	8.75		
<u>AN3CA</u>					
Dovitinib	2	14428.3	7214.1	489.34	<0.00001
ICI	1	467.5	467.5	31.77	0.0001
Interaction Dovitinib * ICI	2	553.5	276.8	18.81	0.0002
Residuals	12	176.5	14.7		
<u>MFE-296</u>					
Dovitinib	2	22044.6	11022.3	268.74	<0.00001
ICI	1	667.9	667.9	16.28	0.001
Interaction Dovitinib * ICI	2	441.5	220.7	5.38	0.02
Residuals	12	492.5	41		