

S4 Table

Fig 6A data: Body weight (g), n = 10 per group				
Days post treatment	Vehicle group		GSK2849330 treated group	
	Mean	SEM	Mean	SEM
0	20.22	0.26	20.40	0.26
2	20.36	0.25	20.59	0.25
4	21.34	0.20	20.99	0.32
9	20.75	0.26	21.00	0.29
11	20.86	0.30	20.68	0.29
14	20.70	0.18	20.94	0.32
16	20.97	0.32	21.20	0.30

Fig 6B data: Tumor size (mm³), n = 10 per group				
Days post treatment	Vehicle group		GSK2849330 treated group	
	Mean	SEM	Mean	SEM
0	202.27	13.45	221.03	16.12
2	248.26	9.82	222.04	21.98
4	373.74	19.84	223.19	19.76
9	463.32	32.42	299.97	21.93
11	539.39	39.18	309.89	13.08
14	615.13	39.73	373.66	15.89
16	649.01	43.78	396.70	16.70

Fig 6D data: Tumor signal/noise ratio (S/N (T₂*-w)), n = 10 per group					
Mouse number	Vehicle-pre	Vehicle-post	Mouse number	GSK2849330-pre	GSK2849330-post
1	53.52	31.02	13	47.60	36.27
36	58.80	53.65	29	60.83	44.92
62	58.71	49.88	32	58.07	41.34
65	58.39	36.62	38	54.91	42.80
71	54.47	49.72	53	50.32	*
72	59.86	41.84	78	56.55	39.40
77	41.60	50.98	79	49.27	45.04
82	53.27	57.29	93	47.41	38.38
100	51.20	53.38	95	39.56	24.72
102	42.07	38.02	97	40.05	43.29
Mean	53.19	46.24	Mean	50.47	39.57
SEM	2.101	2.762	SEM	2.551	2.104
* Mouse 53 was excluded from the MRI analysis in the GSK2849330 treated group due to a high concentration of iron and very dark MR signal in the tumor which made analysis impossible.					