

Supplementary Table 1

Q-PCR analysis of transcriptional activity of the p53-ER fusion in Mdm2/p53 double-knockout mouse embryonic fibroblasts.

	Fold Change to Ctrl-4OHT		
	Ctrl+4OHT	p53+4OHT	
	p53	0.9	67.9
	Wip1	0.7	4.0
*	Mdm4	1.1	8.8
	p53R2	1.4	5.0
	Xpc	1.4	5.1
	p21	0.8	68.6
	Reprimo	1.3	79.7
*	CyclinG2	1.0	7.0
	Cdc25a	1.2	1.6
	14-3-3 γ	0.8	7.1
	Snk	1.4	2.6
*	p16INK4a	1.2	2.0
*	p19Arf	1.3	1.4
	Trp53INP1	0.5	33.5
	Noxa	1.4	99.1
	Fas	1.2	44.7
	Perp	1.3	37.3
	Puma	2.2	9.3
	p2XM	1.3	9.0
	Bax	1.6	5.4
	Pig6	1.6	1.6
	IGF-BP3	0.9	1.2
**	HPRT	1.9	6.7
**	YWHAZ	1.2	1.1
**	GAPDH	0.9	0.9

* Genes not directly regulated by p53

** House keeping genes