## **Perturbed Species**

3

2.75

2.5

2.25

1.75

1.5

1.25

1

0.75

0.5

0.25

2

i ditaibua opudiou										
		AR	E2F	HER2	RAF	ERK	AKT	mTOR	_	
Functional Markers	PSA	1.2	1.0	1.7	1.6	1.1	1.0	1.0	Kno	
	AR	14	0.8	56	88	1.3	1.0	1.0		
	CYCLIN D1	1.1	1.3	2.7	2.0	1.1	1.0	1.1	Knock-in	
	AKTp	2.5	1.0	144	10	1.0	1.9	1.0		
	ERKp	1.0	1.0	5.0	6.0	1.7	1.0	1.0		
		AR	E2F	HER2	RAF	ERK	AKT	mTOR		
	PSA	0.9	1.0	0.9	0.9	1.0	1.0	1.0		
	AR	0.7	3.3	1.0	1.0	1.0	1.0	1.0	~	
	CYCLIN D1	1.0	0.9	0.7	0.8	0.9	1.0	0.9	Knock-down	
	AKTp	1.0	1.7	0.1	1.0	1.0	0.5	1.0		
	ERKp	1.0	1.0	0.3	0.4	0.6	1.0	1.0		
		AR	E2F	HER2	RAF	ERK	AKT	mTOR		
	PSA	0.0	1.0	0.9	0.9	0.9	1.0	0.0		
	AR	0.0	6.8	1.0	1.0	1.0	1.0	0.0	<u>~</u>	
	CYCLIN D1	1.1	0.8	0.4	1.4	1.3	0.8	0.0	Knock-out	
	AKTp	0.9	2.7	0.0	1.0	1.5	0.0	500	#	
	ERKp	0.9	1.0	0.0	0.0	0.0	1.2	4.3		