

**Table S4**

	Time After Regeneration										
<b><i>lf4-7</i></b>		<b>Pre</b>	<b>2 hr</b>	<b>3 hr</b>	<b>4hr</b>	<b>5 hr</b>	<b>6hr</b>	<b>7 hr</b>	<b>8 hr</b>		
	Mean	20.8	12.07	17.36	19.42	21.51	<b>20.96</b>	22.07	20.16		
	SD	3.64	2.08	2.13	2.55	2.31	<b>1.99</b>	3.19	3.61		
<b><i>shf1-253</i></b>		<b>Pre</b>	<b>1 hr</b>	<b>1.5 hr</b>	<b>2hr</b>	<b>2.5 hr</b>	<b>3hr</b>	<b>3.5 hr</b>	<b>4 hr</b>	<b>5 hr</b>	<b>6 hr</b>
	Mean	6.4	5.07	6.24	6.73	<b>6.7</b>	7.13	6.78	6.54	6.77	6.56
	SD	0.92	0.96	0.92	0.81	<b>0.56</b>	0.80	0.98	1.05	0.98	1.21
<b><i>cnk2-1</i></b>		<b>Pre</b>	<b>2 hr</b>	<b>2.5 hr</b>	<b>3hr</b>	<b>3.5 hr</b>	<b>4 hr</b>	<b>5 hr</b>	<b>6 hr</b>		
	Mean	12.5	9.61	10.55	11.12	11.20	11.64	<b>12.2</b>	12.41		
	SD	1.05	1.12	1.27	1.05	1.15	0.87	<b>0.71</b>	1.01		