

### S4 Table\_Fig. 3A

E12.5 XX gonads (24 & 48h)

#### *Stra8*

	D1		D2	
	Control	U0126	Control	U0126
<b>1</b>	0.80	0.59	1.27	1.10
<b>2</b>	1.16	0.92	1.14	1.16
<b>3</b>	1.04	0.60	2.48	1.99
<b>Ave.</b>	<b>1.00</b>	<b>0.70</b>	<b>1.63</b>	<b>1.42</b>

#### *Rec8*

	D1		D2	
	Control	U0126	Control	U0126
<b>1</b>	1.18	1.00	3.73	1.91
<b>2</b>	0.36	0.18	6.82	0.09
<b>3</b>	1.45	0.82	7.64	4.18
<b>Ave.</b>	<b>1.00</b>	<b>0.67</b>	<b>6.06</b>	<b>2.06</b>

#### *Spo11*

	D1		D2	
	Control	U0126	Control	U0126
<b>1</b>	1.12	0.00	3.60	0.00
<b>2</b>	0.34	0.00	9.74	0.00
<b>3</b>	1.54	0.00	3.85	0.00
<b>Ave.</b>	<b>1.00</b>	<b>0.00</b>	<b>5.73</b>	<b>0.00</b>

#### *Dmc1*

	D1		D2	
	Control	U0126	Control	U0126
<b>1</b>	1.04	0.41	4.48	0.58
<b>2</b>	1.24	1.04	4.01	1.86
<b>3</b>	0.73	0.09	3.91	0.33
<b>Ave.</b>	<b>1.00</b>	<b>0.51</b>	<b>4.13</b>	<b>0.92</b>

#### *Sycp3*

	D1		D2	
	Control	U0126	Control	U0126
<b>1</b>	0.87	0.48	1.64	0.76
<b>2</b>	1.21	0.90	1.87	1.17
<b>3</b>	0.93	0.51	1.56	0.93
<b>Ave.</b>	<b>1.00</b>	<b>0.63</b>	<b>1.69</b>	<b>0.95</b>