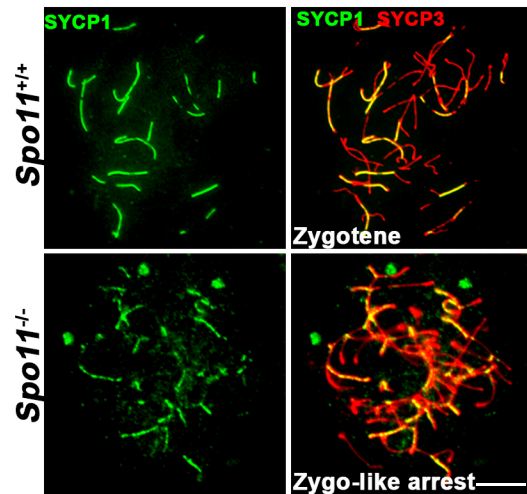
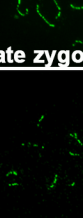
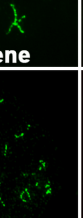
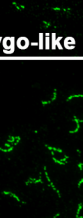
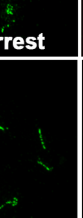
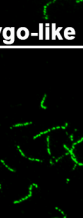
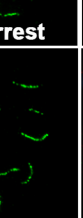
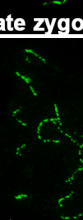
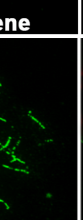
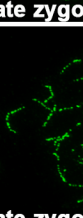
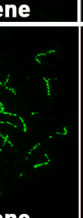
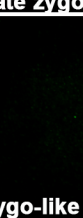
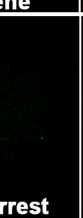




***Spo11*<sup>-/-</sup>**



BRME1	BRME1 SYCP3
	
<b>Late zygotene</b>	
	
<b>Zygo-like arrest</b>	
	
<b>Zygo-like arrest</b>	
	
<b>Late zygotene</b>	
	
<b>Late zygotene</b>	
	
<b>Late zygotene</b>	
	
<b>Zygo-like arrest</b>	

**♂**  
**WT**

***Rec8<sup>-/-</sup>***

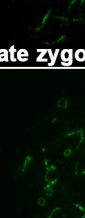
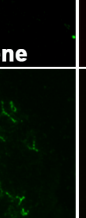
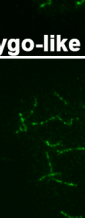
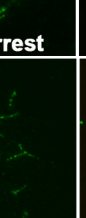
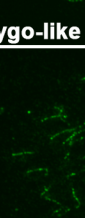
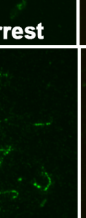
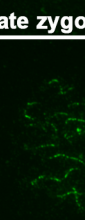
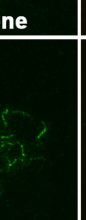
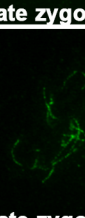
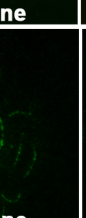

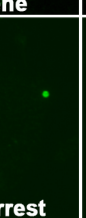
## Six6os1<sup>-/-</sup>

***Rnf212<sup>-/-</sup>***

***Hei10<sup>-/-</sup>***

***Psma8<sup>-/-</sup>***

***Spo11*<sup>-/-</sup>**

	HSF2BP	HSF2BP SYCP3
		
		
<i>hsc1-1</i>		
		
<i>hsc1-2</i>		
		
<i>hsc1-3</i>	