

		offspring genotype									
		<i>osd</i> -/ <i>uvi4</i> -/	<i>osd</i> +/ <i>uvi4</i> +/	<i>osd</i> +/- <i>uvi4</i> +/	<i>osd</i> -/ <i>uvi4</i> +/	<i>osd</i> -/ <i>uvi4</i> +/-	<i>osd</i> +/ <i>uvi4</i> +/-	<i>osd</i> +/- <i>uvi4</i> +/-	<i>osd</i> +/ <i>uvi4</i> -/	<i>osd</i> +/- <i>uvi4</i> -/	
Parental genotype											
Selfing	Expected	6,25%	6,25%	12,50%	6,25%	12,50%	12,50%	25,00%	6,25%	12,50%	
	observed <i>osd1-1</i> +/- <i>uvi4</i> +/- (n=169)	0,00%	6,50%	28,40%	4,14%	4,73%	15,90%	24,85%	10,65%	4,73%	
	observed <i>osd1-2</i> +/- <i>uvi4</i> +/- (n=224)	0,00%	7,14%	13,83%	8,49%	5,80%	23,21%	22,76%	4,91%	13,83%	
	Expected	25,00%							25,00%	50,00%	
observed <i>osd1-2</i> +/- <i>uvi4</i> -/ (n=272)	0,00%							45,00%	55,00%		
Backcrosses	Expected			25,00%	25,00%			25,00%	25,00%		
	observed WT♀ x <i>osd1-2</i> +/- <i>uvi4</i> +/- ♂ (n=76)			30,30%	19,70%			30,30%	19,70%		
	observed <i>osd1-2</i> +/- <i>uvi4</i> +/- ♀ x WT ♂ (n=53)			35,80%	30,20%			32,10%	1,90%		
	Expected							50,00%	50,00%		
observed WT♀ x <i>osd1-2</i> +/- <i>uvi4</i> -/ ♂ (n=68)							55,90%	44,10%			
observed <i>osd1-2</i> +/- <i>uvi4</i> -/ ♀ x WT ♂ (n=44)							91,00%	9,00%			