

Table S3 Small RNA sequencing and alignment data

	$r^{\Delta} \times r^{+}$	$r^{\Delta}4^{\Delta} \times r^{+}4^{\Delta}$	$r^{\Delta}5^{\Delta} \times r^{+}5^{\Delta}$	$r^{+} \times r^{+}$
Raw reads	58,558,484	31,162,221	31,162,221	36,467,267
≥ 14 nt after adapter trimming	55,022,756	26,001,036	22,318,233	32,655,370
Homology with the genome	51,641,029	24,578,034	20,920,863	30,650,403
18-30 nt long	33,392,504	15,763,605	14,098,686	20,701,772
No mismatches	30,016,594	14,093,205	12,738,940	18,758,512

Shown are numbers of small RNA reads after each processing step. See Figure 6 for cross information.