

Supplementary Table S2. Small RNA sequencing statistics: species.

Genotype	Total species	Genome-mapping species	Species excluding rRNAs	miRNA species	siRNA species	cisNAT-mapping siRNA species	Structured loci-mapping siRNA species	Transposon-mapping siRNA species
<i>w</i> ¹¹¹⁸ (R1)	4,407,270	2,881,354	2,850,789	2,940	132,859	2,784	835	129,240
<i>w</i> ¹¹¹⁸ (R2)	4,089,341	2,527,884	2,501,626	2,667	111,000	2,308	721	107,971
<i>w</i> ¹¹¹⁸ (R3)	4,778,380	2,774,104	2,743,086	2,795	140,442	2,580	863	136,999
<i>w</i> ¹¹¹⁸ ; <i>dicer-2</i> ^{L811fsx} /CyO (R1)	4,087,835	2,620,307	2,587,370	2,769	145,215	1,919	721	142,575
<i>w</i> ¹¹¹⁸ ; <i>dicer-2</i> ^{L811fsx} /CyO (R2)	4,251,225	2,575,333	2,542,743	2,896	147,396	1,968	725	144,703
<i>w</i> ¹¹¹⁸ ; <i>dicer-2</i> ^{L811fsx} /CyO (R3)	4,449,139	2,563,125	2,526,974	2,725	133,757	1,681	659	131,417
<i>w</i> ¹¹¹⁸ ; <i>dicer-2</i> ^{L811fsx} (R1)	3,880,401	2,425,149	2,389,220	2,698	94,839	247	282	94,310
<i>w</i> ¹¹¹⁸ ; <i>dicer-2</i> ^{L811fsx} (R2)	3,645,626	2,109,692	2,077,833	2,480	68,770	189	215	68,366
<i>w</i> ¹¹¹⁸ ; <i>dicer-2</i> ^{L811fsx} (R3)	4,167,216	2,155,205	2,122,701	2,607	75,546	203	263	75,080
<i>w</i> ¹¹¹⁸ ; <i>dicer-2</i> ^{G31R} /CyO (R1)	4,184,046	2,962,878	2,504,442	2,721	97,325	1,895	664	94,766
<i>w</i> ¹¹¹⁸ ; <i>dicer-2</i> ^{G31R} /CyO (R2)	5,007,028	2,540,667	2,902,248	2,802	116,786	2,178	743	113,865

<i>w</i> ¹¹¹⁸ ; <i>dicer-2</i> ^{G31R} /CyO (R3)	4,407,270	2,933,478	2,850,789	2,940	132,859	2,784	835	129,240
<i>w</i> ¹¹¹⁸ ; <i>dicer-2</i> ^{G31R} (R1)	4,162,316	2,353,870	2,367,493	2,659	68,357	542	154	67,661
<i>w</i> ¹¹¹⁸ ; <i>dicer-2</i> ^{G31R} (R2)	4,254,552	2,399,447	2,341,880	2,566	70,252	528	166	69,558
<i>w</i> ¹¹¹⁸ ; <i>dicer-2</i> ^{G31R} (R3)	4,579,558	2,371,450	2,928,774	2,548	84,149	1,843	571	81,735