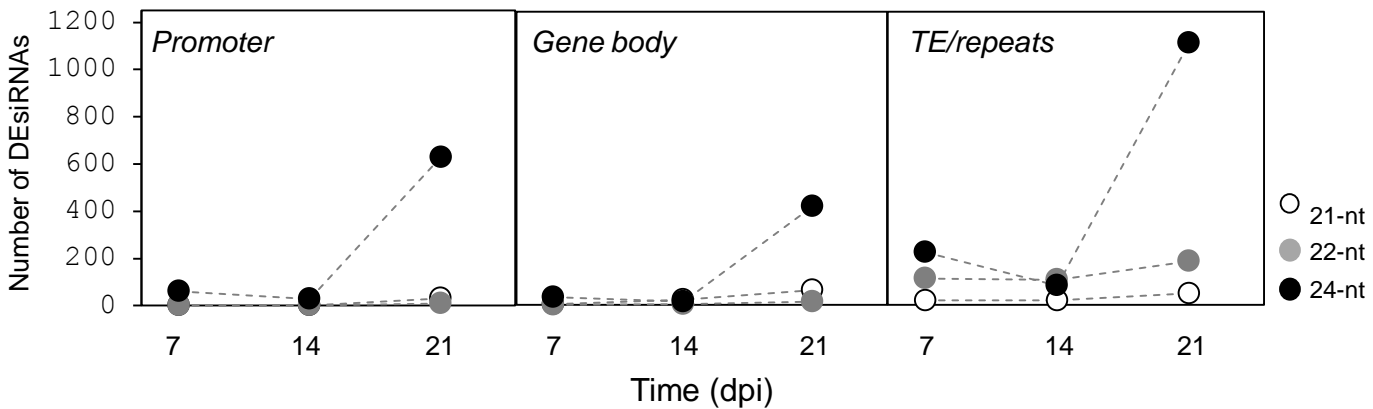


A

DEsiRNAs	7 dpi			14 dpi			21 dpi		
	21-nt	22-nt	24-nt	21-nt	22-nt	24-nt	21-nt	22-nt	24-nt
<i>promoter</i>	0	1	60	11	2	29	30	10	629
<i>gene body</i>	2	1	35	24	2	15	65	14	438
<i>TE/repeats</i>	20	117	233	22	111	87	53	193	1162

B

Additional file 7: Fig. S7. Differentially expressed tomato siRNA loci (DEsiRNAs) overlapped with gene promoters, gene bodies and TE/repeats during TYLCV infection.

(A) Number of the unique 21-, 22- and 24-nt DEsiRNAs (FDR adjusted p-value < 0.05) that were mapped at promoters (2 kb upstream of transcriptional start site), gene bodies and TE/repeats at 7, 14 and 21 dpi. (B) Dynamic of the 21-, 22- and 24-nt DEsiRNAs that were mapped at promoters, gene bodies and TEs/repeats at 7, 14 and 21 dpi.