

Supplementary Table S3. Normalized small RNA abundance (ppm). Data are mean of three biologically independent replicates \pm SD.

| Genotype | esi-1.1 | esi-1.2 | esi-2.1 |
|--|----------------|-----------------|---------------------|
| <i>w¹¹¹⁸</i> | 20.4 \pm 1.9 | 49.8 \pm 14.4 | 26,698 \pm 1,312 |
| <i>w¹¹¹⁸; dicer-2^{L811fsx}/CyO</i> | 10.4 \pm 1.0 | 10.0 \pm 2.3 | 12,170 \pm 1,360 |
| <i>w¹¹¹⁸; dicer-2^{L811fsx}</i> | 0.1 \pm 0.1 | 0.2 \pm 0.2 | 174.8 \pm 27.2 |
| <i>w¹¹¹⁸; dicer-2^{G31R}/CyO</i> | 12.5 \pm 0.4 | 33.7 \pm 1.5 | 29,024 \pm 10,024 |
| <i>w¹¹¹⁸; dicer-2^{G31R}</i> | 0.1 \pm 0.1 | 0.2 \pm 0.0 | 201.3 \pm 17.3 |