

A

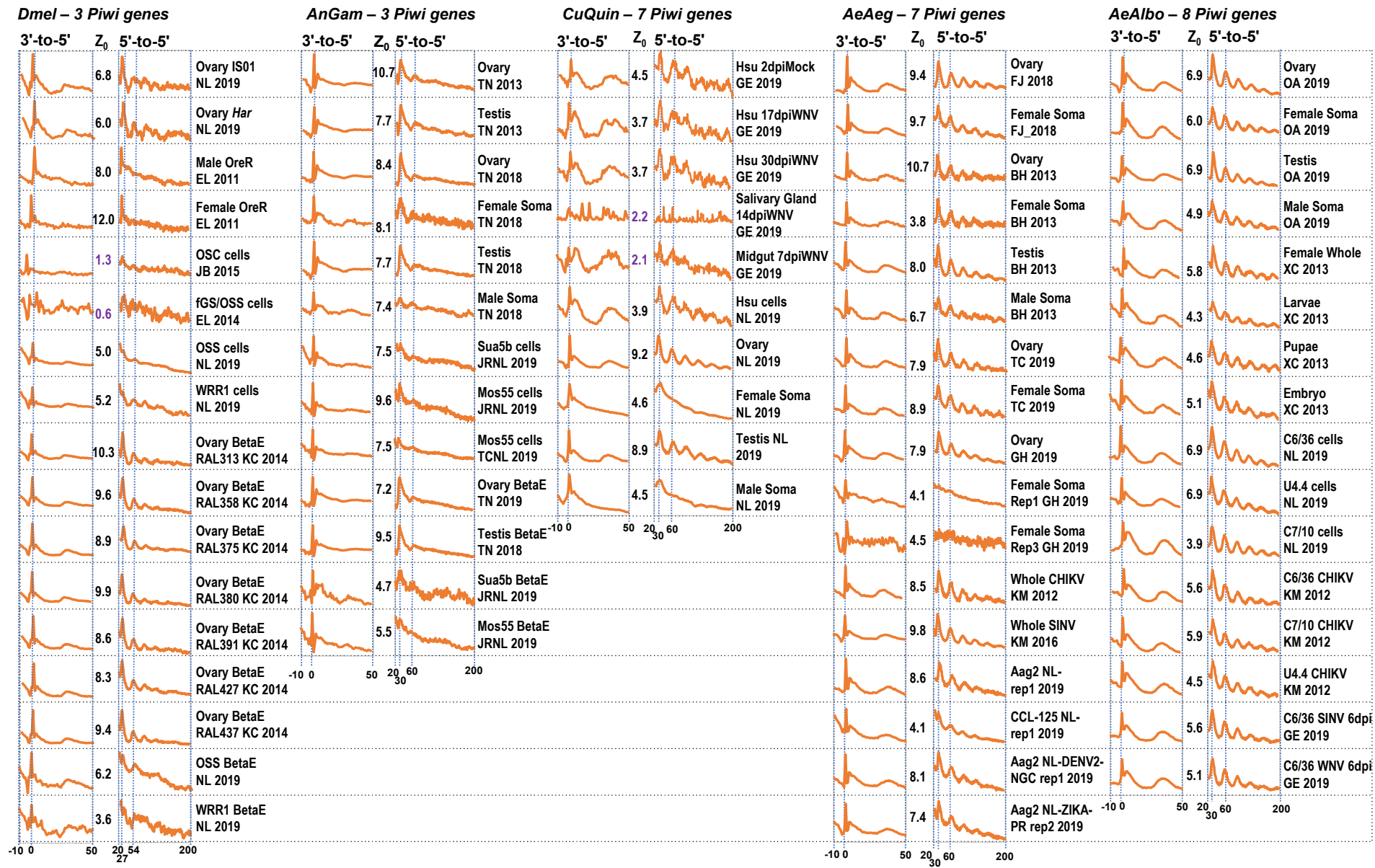


Figure S9. Full gallery of striking piRNA biogenesis phasing and ping-pong patterns in mosquito small RNA libraries.
(A) Autocorrelation analysis of the 3'-to-5' and 5'-to-5' piRNA phasing patterns from various small RNA libraries in the MSRG. The periodicity of the 5'-to-5' phasing in samples from independent labs supports a biological process rather than a technical feature in the detection of this periodic pattern. Selections from this gallery are highlighted in Figure 7.

B

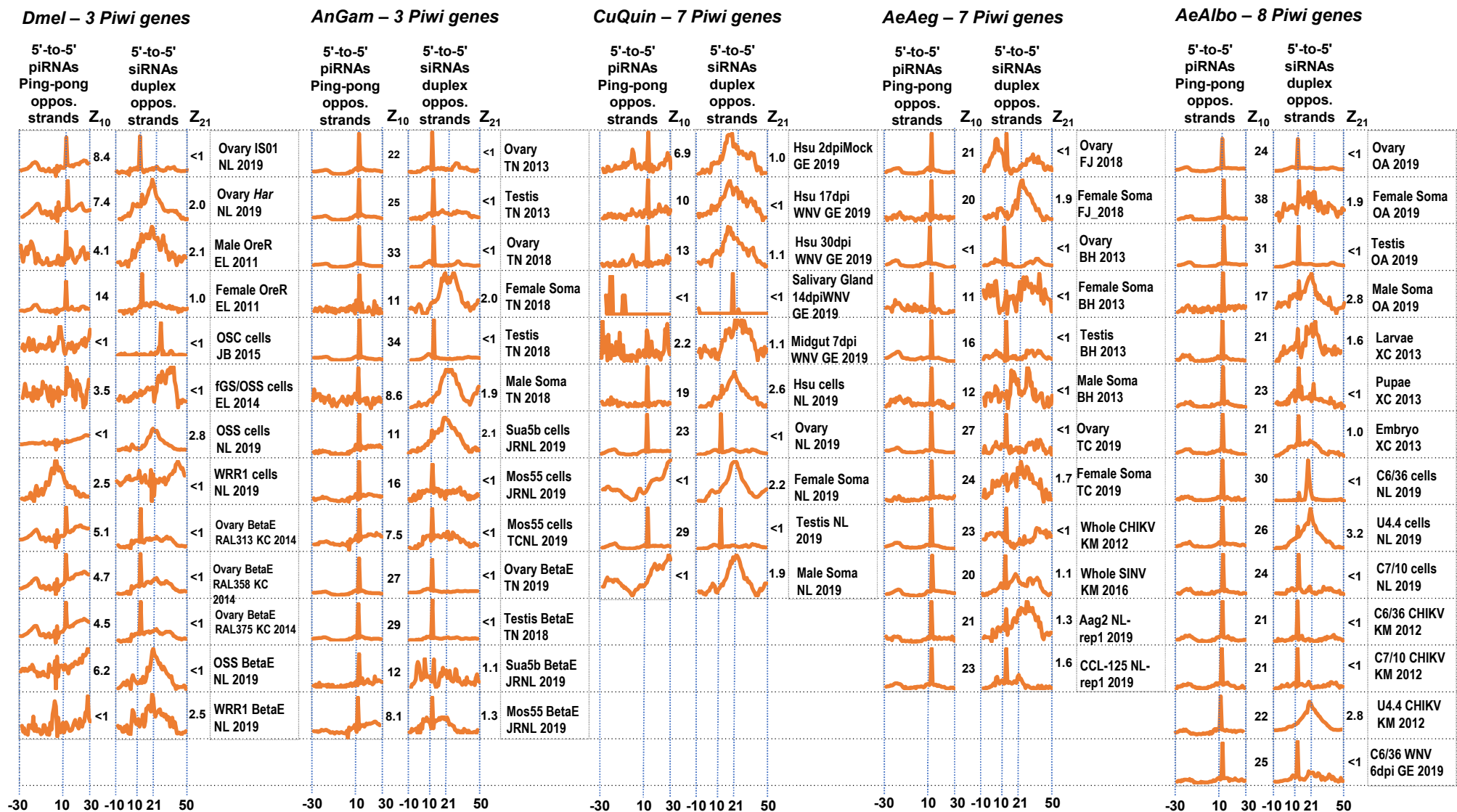


Figure S9. Full gallery of striking piRNA biogenesis phasing and ping-pong patterns in mosquito small RNA libraries.
(B) Autocorrelation analysis of the piRNA ping-pong and overlapping siRNA patterns from various small RNA libraries in the MSRG, with Z_{10} and Z_{21} scores >2 as denoting a significant ping-pong piRNA or fully-duplexed siRNA signature, respectively. Selections from this gallery are highlighted in Figure 7.