

Supplemental Figure S4. The anticodon loop is recognized by Leucyl-tRNA synthetase (LeuRS). (*A*) Structure of tRNA^{Leu} (green; anticodon nucleotides in red) in complex with LeuRS (blue) from *Pyrococcus horikoshii*, previously solved by X-ray crystallography (Fukunaga and Yokoyama 2005). (*B*) Modeling of the TYMV TLS (grey; anticodon nucleotides in red) (Colussi et al. 2014) with LeuRS (blue) from *P. horikoshii*.