

**SM.05** Secondary structure of the putative control region in the *Heterocypris spadix* mitogenome, predicted with the RNAfold WebServer (Gruber *et al*., 2008; Lorenz *et al*., 2011); colors indicate the base-pairing probability. **A,** Structure from a minimum free energy prediction with a partition function. **B,** Structure from a thermodynamic ensemble prediction. The scale indicates probability levels between 0 and 1 for the various colors.

**Reference**

Gruber AR, Lorenz R, Bernhart SH, Neuböck R, Hofacker IL. 2008. The Vienna RNA Websuite. Nucleic Acids Research 36: W70–W74

Lorenz R, Bernhart SH, Höner zu Siederdissen C, Tafer H, Flamm C, Stadler PF, Hofacker IL. 2011. "ViennaRNA Package 2.0". Algorithms for Molecular Biology 6: 26.