

1 **Supplementary Information**

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3 **Low energy (1-19 eV) electron scattering from condensed thymidine**
4 **(dT) II: Comparison of vibrational excitation cross sections with**
5 **those of tetrahydrofuran and the recalibrated values of thymine**

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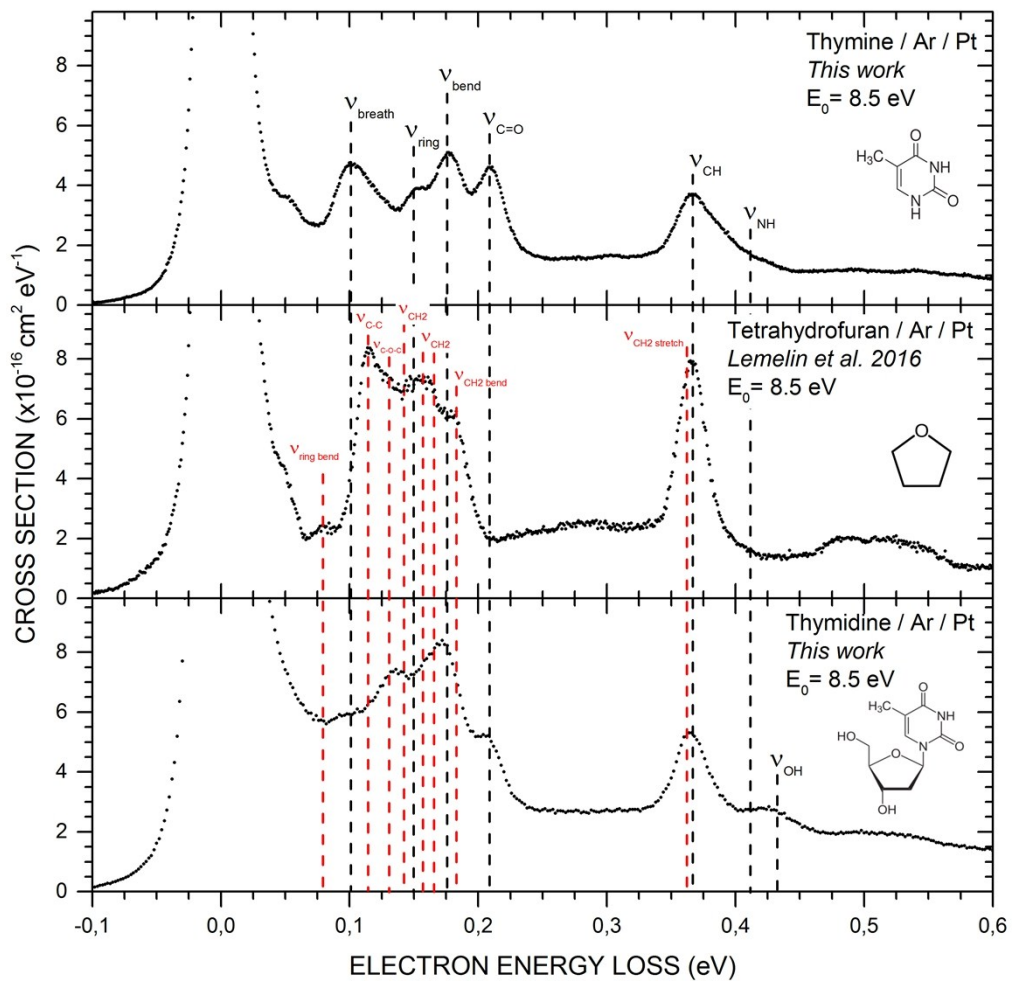


FIG S.1 EEL spectra recorded with incident electrons of 8.5 eV for thymidine (dT), thymine and tetrahydrofuran (THF). Vertical dashed lines represent the position of vibrational modes found in thymine (black lines) and THF (red lines).