Electronic Supplementary Material (ESI) for RSC Advances.

Supporting Information

Anisotropy in the mechanical properties of organic crystals: temperature dependence

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Figure S1. Representative load, *P*, vs. depth of penetration, *h*, curves obtained on various faces of saccharin and L-alanine at low and high temperatures

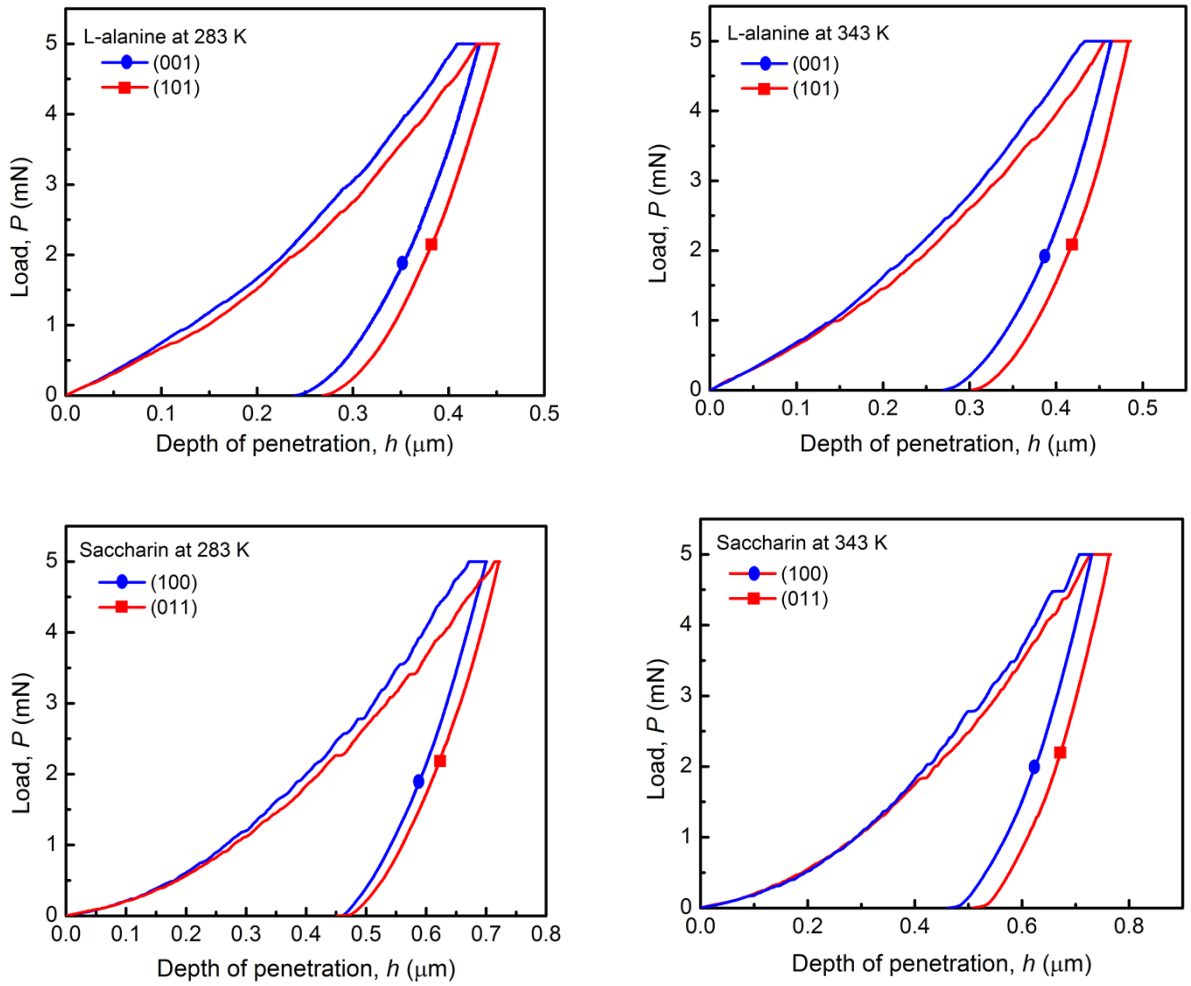

Figure S2. Variations of the elastic modulus, *E* with temperature

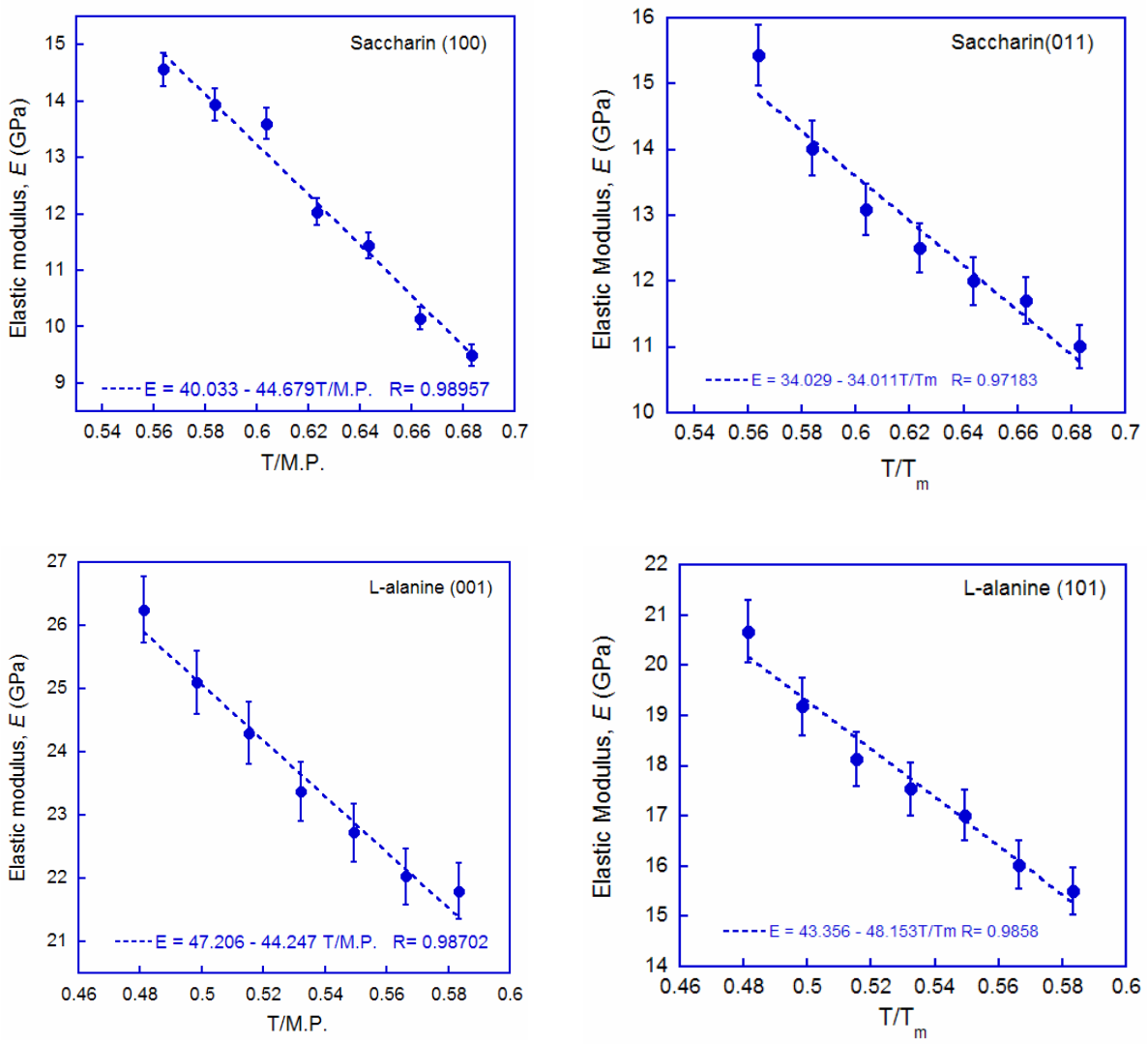

Figure S3. Variations in both *E* and *H* obtained on various faces at different temperature

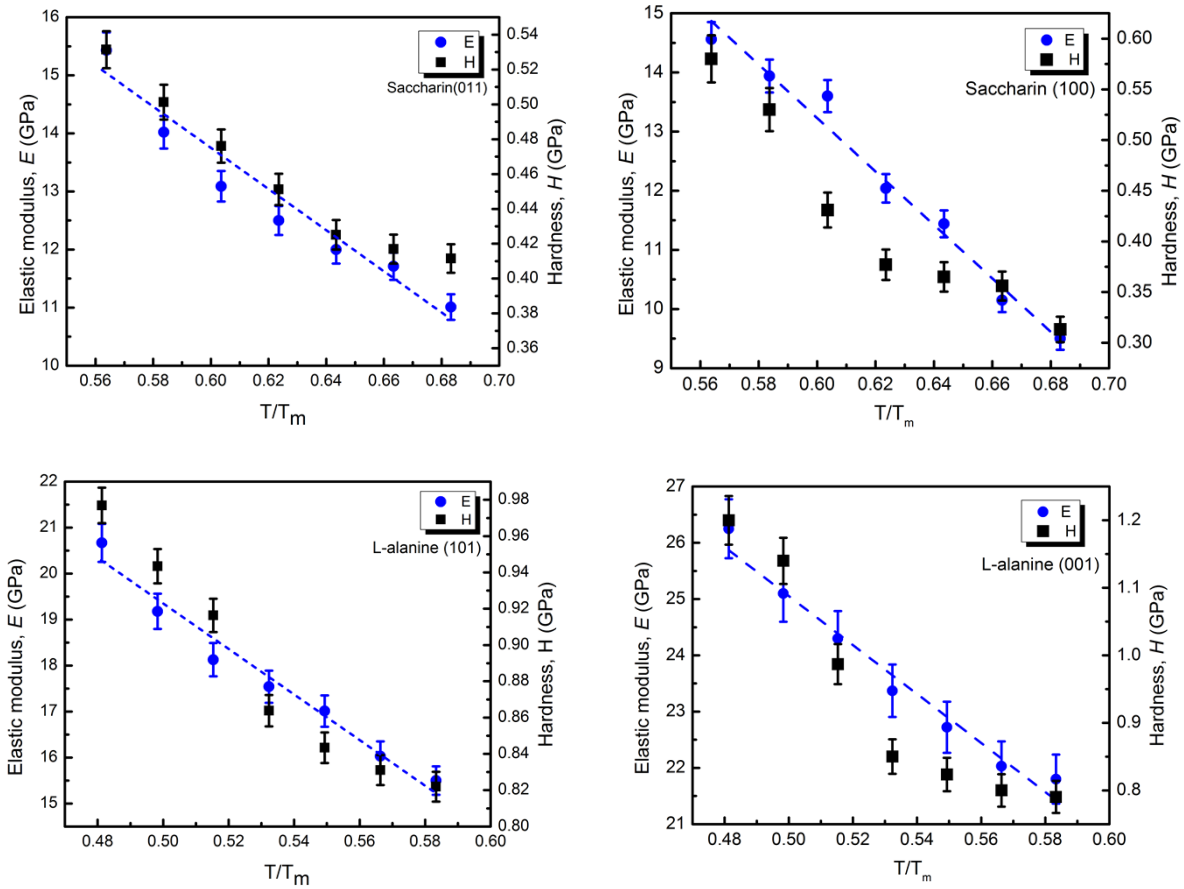

Figure S4. Lattice parameter as a function of temperature. Linear fits through the data are utilized to estimate the thermal expansion coefficients.