



Figure Supplementary. Reciprocal space view of single-crystal data of čejkaite; along (a) c^* , showing all three twin domains, (b) b^* , with splitting of reflections contributed from the second twin domain reflections, (c) c^* , where the comparison of pseudo-hexagonal unit cell given by Ondruš et al. (2003), in thin lines, and currently obtained unit cell settings (centered), in thicker lines. The reciprocal unit cell is displayed with a^* red, b^* green, and c^* blue.