Atoms disposition of the α -Cr₂O₃ unit cell with the Cr₁₂O₁₈ formula in (a) perspective view; (b) top view of the basal plane and (c) side view along the $[\bar{1}\,\bar{1}\,0]$ direction displayed in ball and stick (left) and polyhedron style (right). Oxygen (red) and Cr (bluish for A-configurations and greenish for B-configurations) atoms as labeled in the unit cell are in the stacking sequence $A^0B^1A^2B^0A^1B^2$ (cf. text).

