Supplementary information for the communication

The Staging Influence on the Electronic Structure and Transport of Superconducting Sodium-doped Hafnium Nitride Chloride

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Ball and stick (up) and polyhedral (bottom) representations of the crystal structures of the host and the stage 2 and stage 1 sodium intercalated phases of HfNCl, Na₅HfNCl. Maximum occupancies of the van der Waals gaps correspond to x = 0.25 for the stage 2 phase and x = 0.5 for the stage 1 phase. For a stoichiometry of x = 0.125 the van der Waals gaps are partly occupied in both the stage 1 and stage 2 phases.

References: