

Supporting Information for:

Multi-Iron Silicotungstates: Synthesis, Characterization, and Stability Studies of Polyoxometalate Dimers

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Figure S1. Polyhedral representations of **(A)** $[\text{Na}_{10}(\beta\text{-SiW}_9\text{O}_{34})_2]^{10-}$ (reference 11), **(B)** $[\text{Na}_8(\beta\text{-PW}_9\text{O}_{34})_2]^{10-}$ (reference 14), and **(C)** $[\text{K}_3(\alpha\text{-Si}_2\text{W}_{18}\text{O}_{66})]^{13-}$ (reference 13).

Figure S2. Thermal ellipsoid plot (50% probability surfaces) for $[(\alpha\text{-SiFe}_3\text{W}_9(\text{OH})_3\text{O}_{34})_2(\text{OH})_3]^{11-}$ (**1**).

Figure S3. Thermal ellipsoid plot (50% probability surfaces) for $[(\alpha\text{-Si}(\text{FeOH}_2)_2\text{FeW}_9(\text{OH})_3\text{O}_{34})_2]^{8-}$ (**2**).

Figure S1.

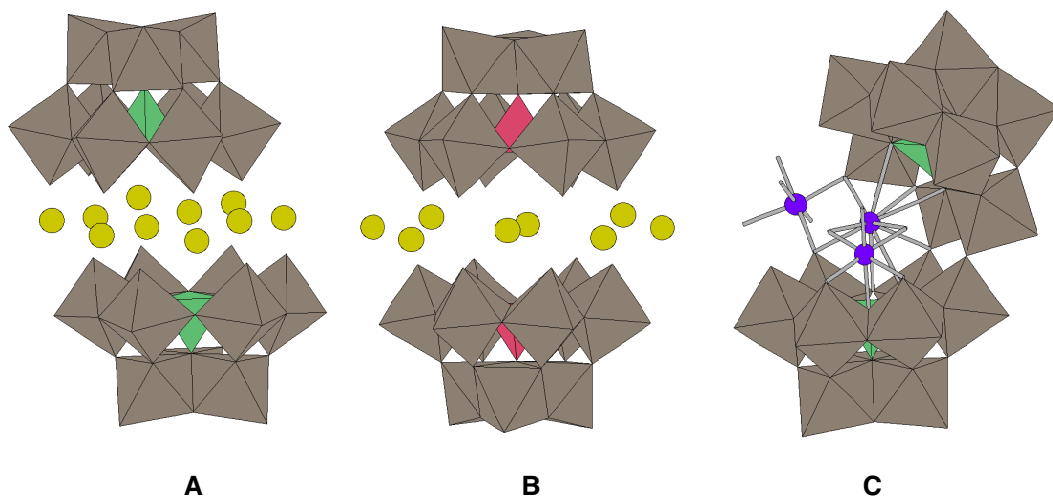


Figure S2.

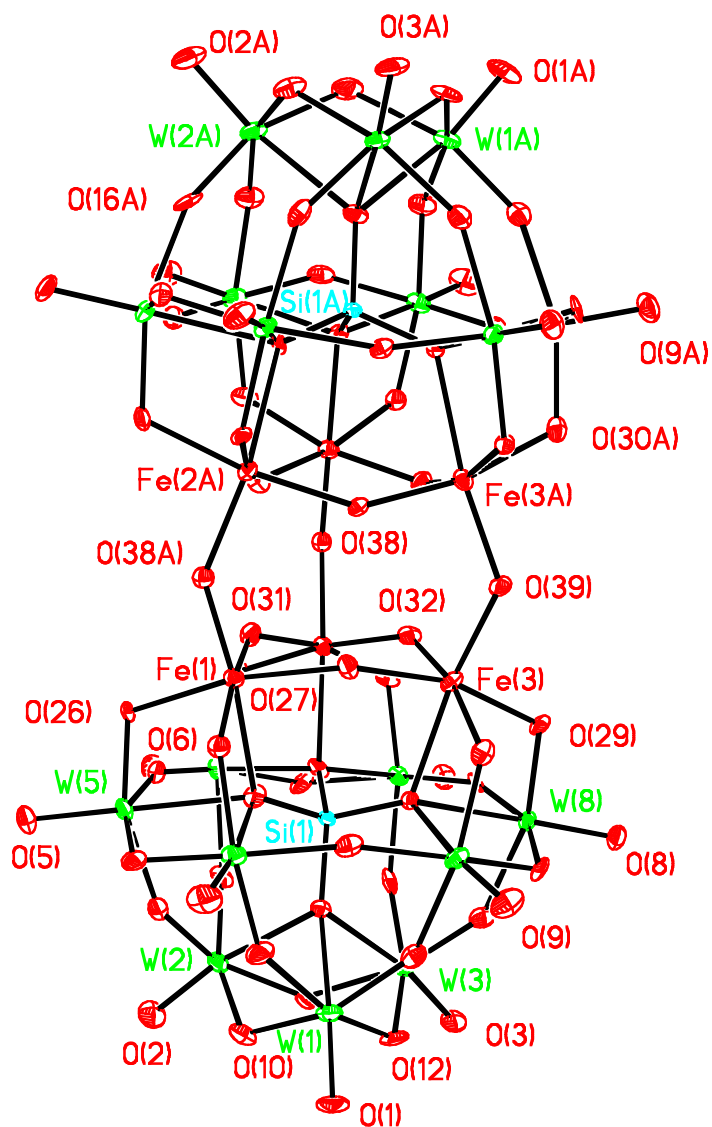


Figure S3.

