Supplementary Material To

Distorted octahedral coordination of tungstate in a subfamily of specific binding proteins

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Fig. S1 - $k^3$-weighted EXAFS spectrum (upper panel) and corresponding phase-corrected (assuming O in main shell) Fourier transform (lower panel) at the W L3 edge of tungstate in *A. fulgidus* ModA/WtpA. Red line, experimental data; black line, simulation including multiple scattering, as in main text, with the following parameters (distances in Å, Debye-Waller-type factors as $2\sigma^2$ in Å$^2$ in parentheses, Fit Index with $k^3$-weighting): EF -14.619 V, 3 O at 1.786 (0.008), 1 O at 2.060 (0.002), 2 O at 2.241 (0.003), FI 0.2998·10$^{-3}$; Blue line, simulation with the same parameters but just single scattering; Green line, difference between the simulations, representing the multiple scattering contribution.