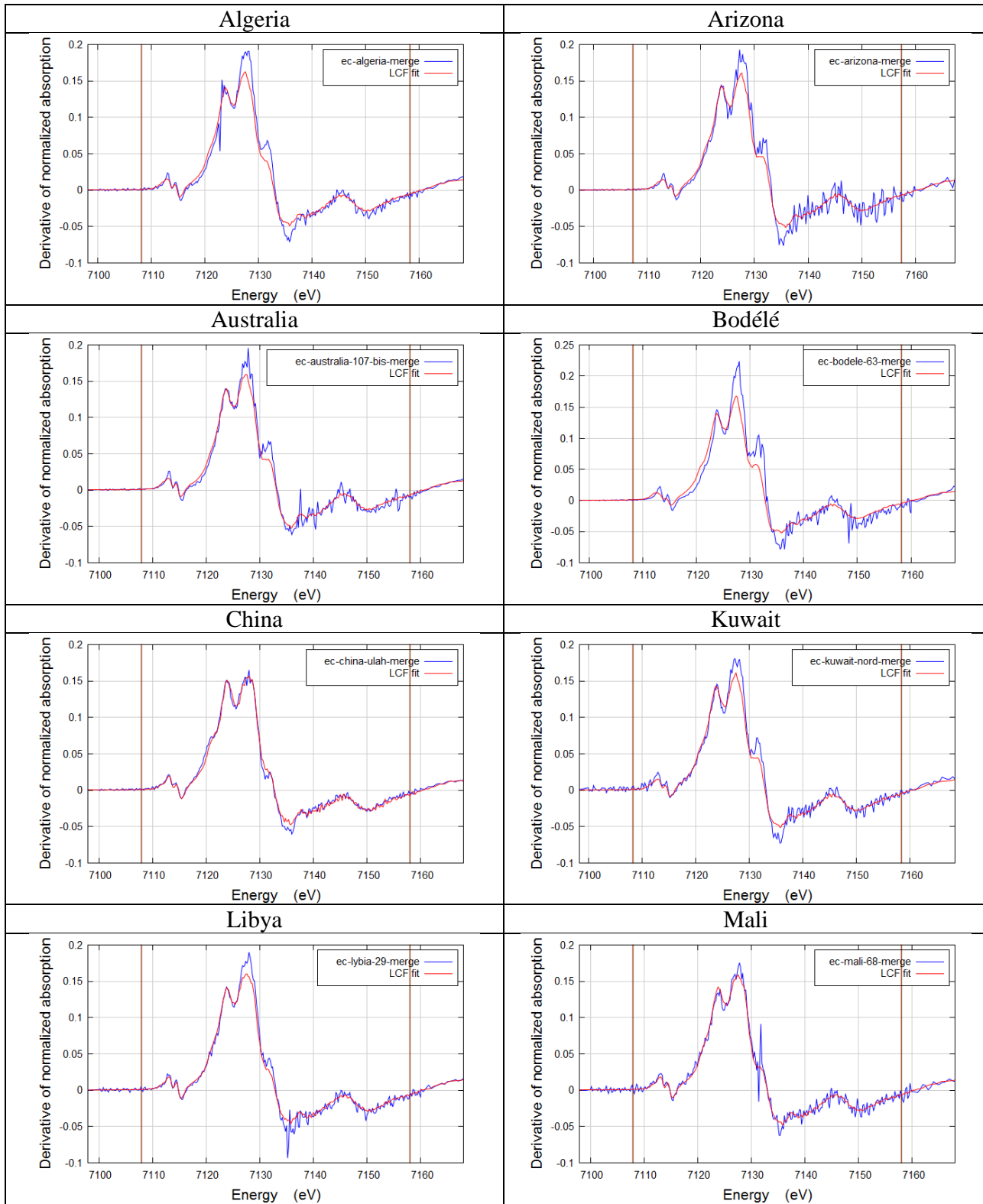
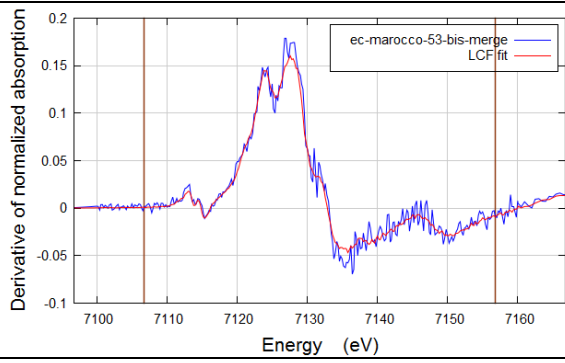


1 **Figure S1.** Linear deconvolutions of the XANES spectra obtained in this study

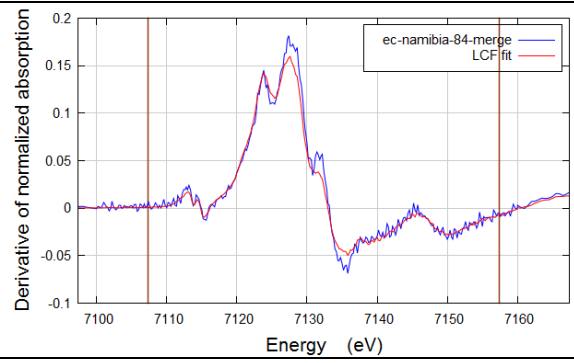
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3



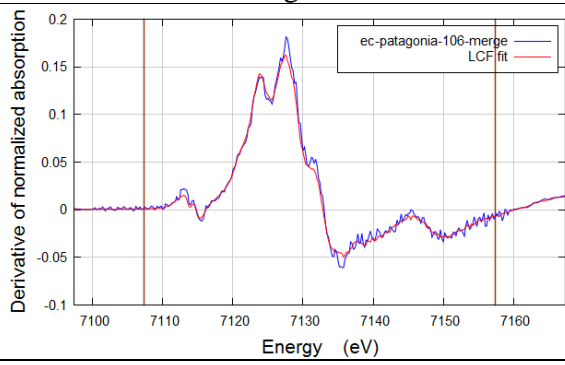
Morocco



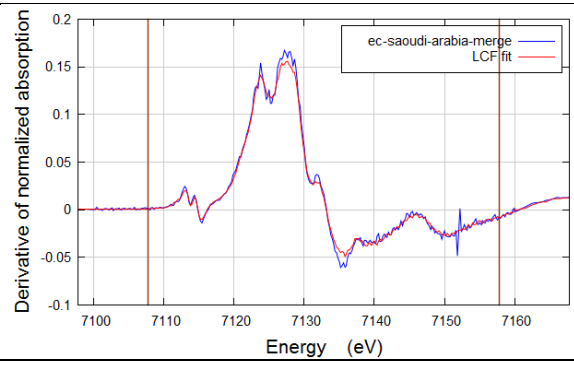
Namibia



Patagonia



Saudi Arabia



4
5