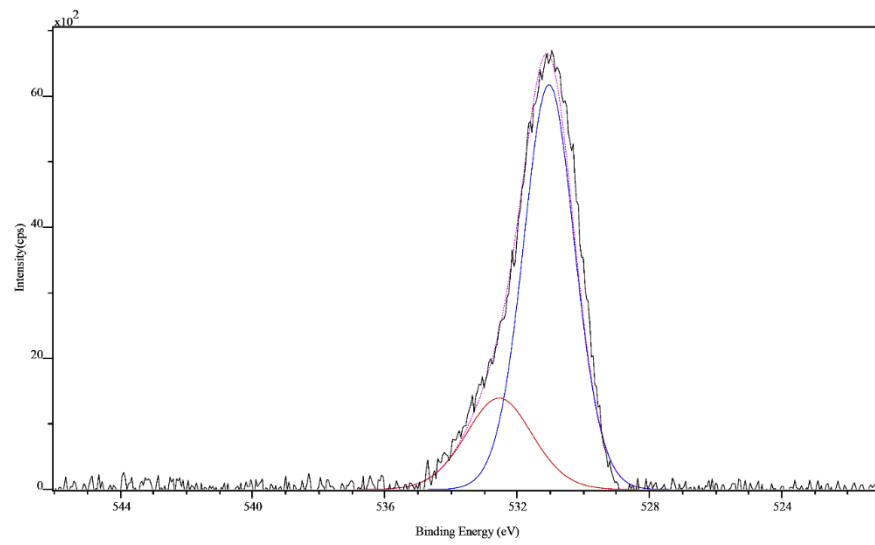


# Self-assembled monolayers of alendronate on Ti6Al4V alloy surfaces enhance osteogenesis in mesenchymal stem cells

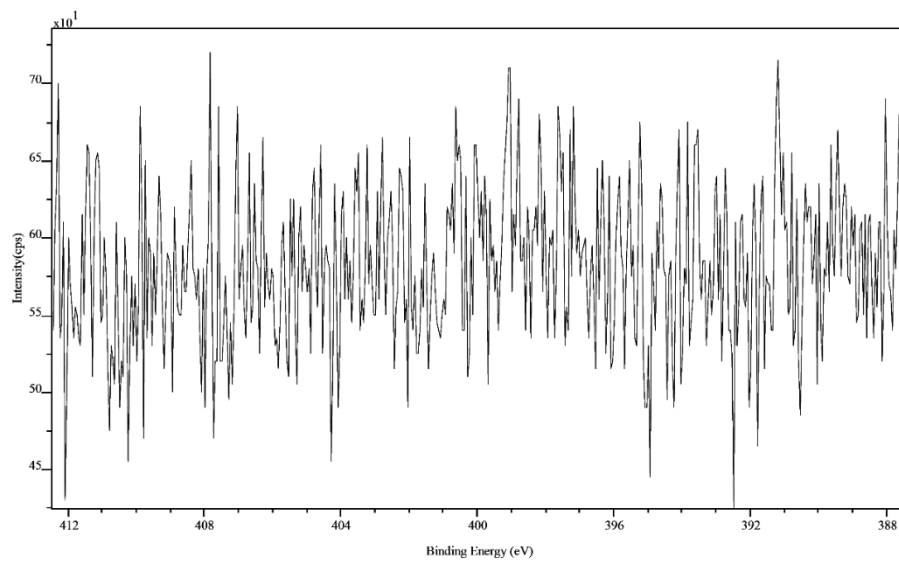
Luis Rojo Borzo Gharibi, Robert McLister, Brian J Meenan and Sanjukta Deb

## Supplementary info

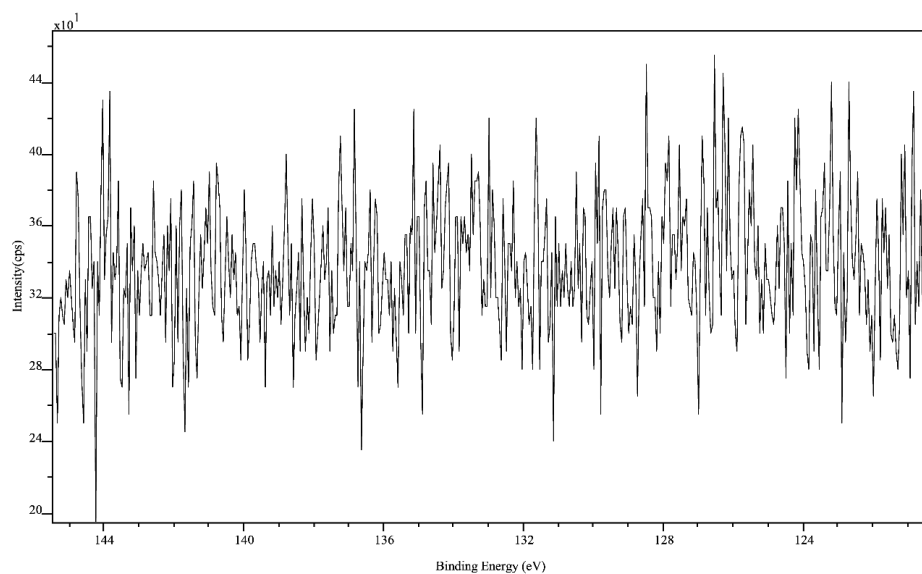
a



b

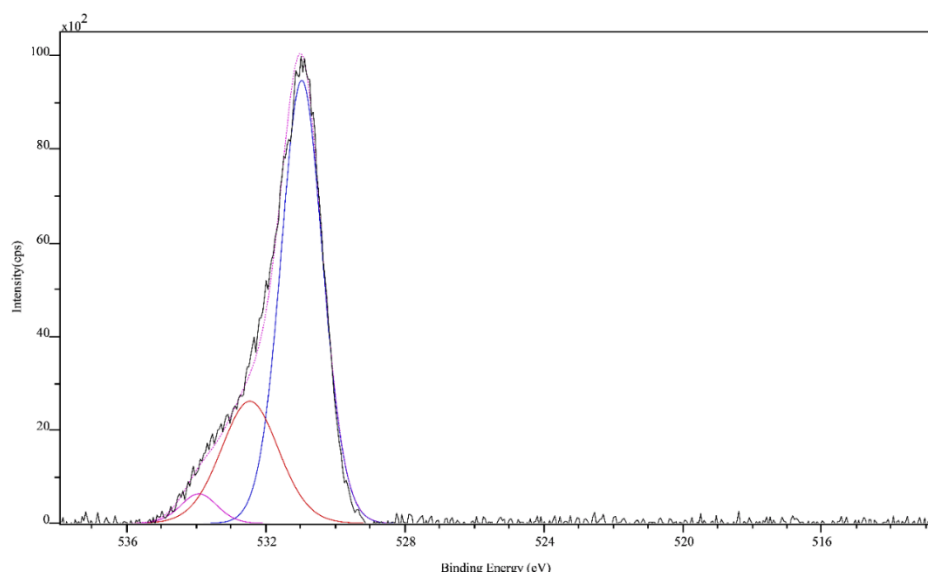


c

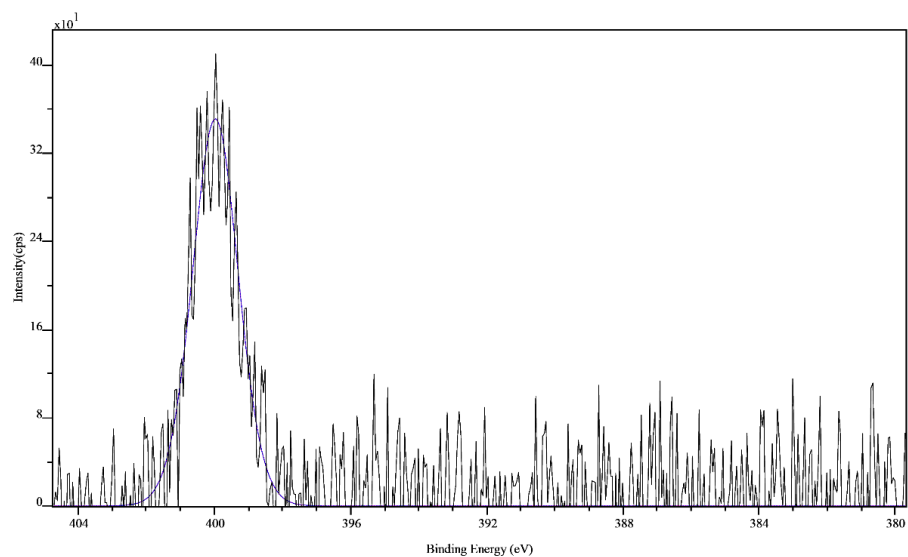


**Figure S1.** High-resolution XPS spectra of a: O 1s, b: N 1s, c: P 2p of P-Etch samples.

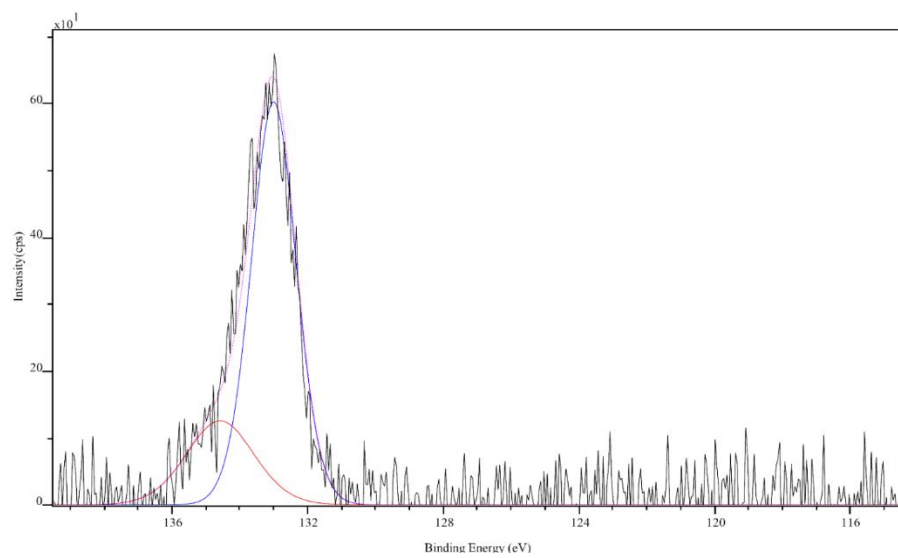
**a**



**b**



C



**Figure S2.** High-resolution XPS spectra of a: O 1s, b: N 1s, c: P 2p of P-ALE samples.