

Figure S1: SRB absorbance indicating protein content which is indirect measurement of cell proliferation. SRB measurements were conducted for SCP-1, Saos-2, THP-1 (with and without PMA inducer) cultured on TNZTS, Ti-6Al-4V and cell culture plate plastic (PL) for 24 h. * for $p < 0.1$.

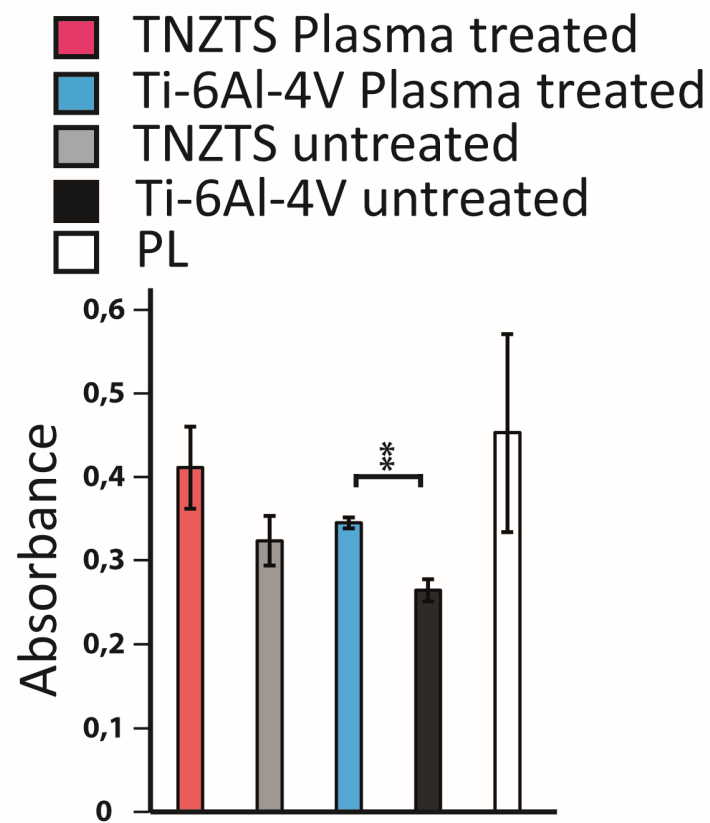


Figure S2: SRB absorbance indicating protein content which is indirect measurement of cell proliferation. SRB measurements were conducted for primary human osteoblasts cultured on untreated and oxygen plasma treated metallic substrates (Ti-6Al-4V and TNZTS) and control (cell culture plate plastic) for 24 h. ** for $p < 0.05$.