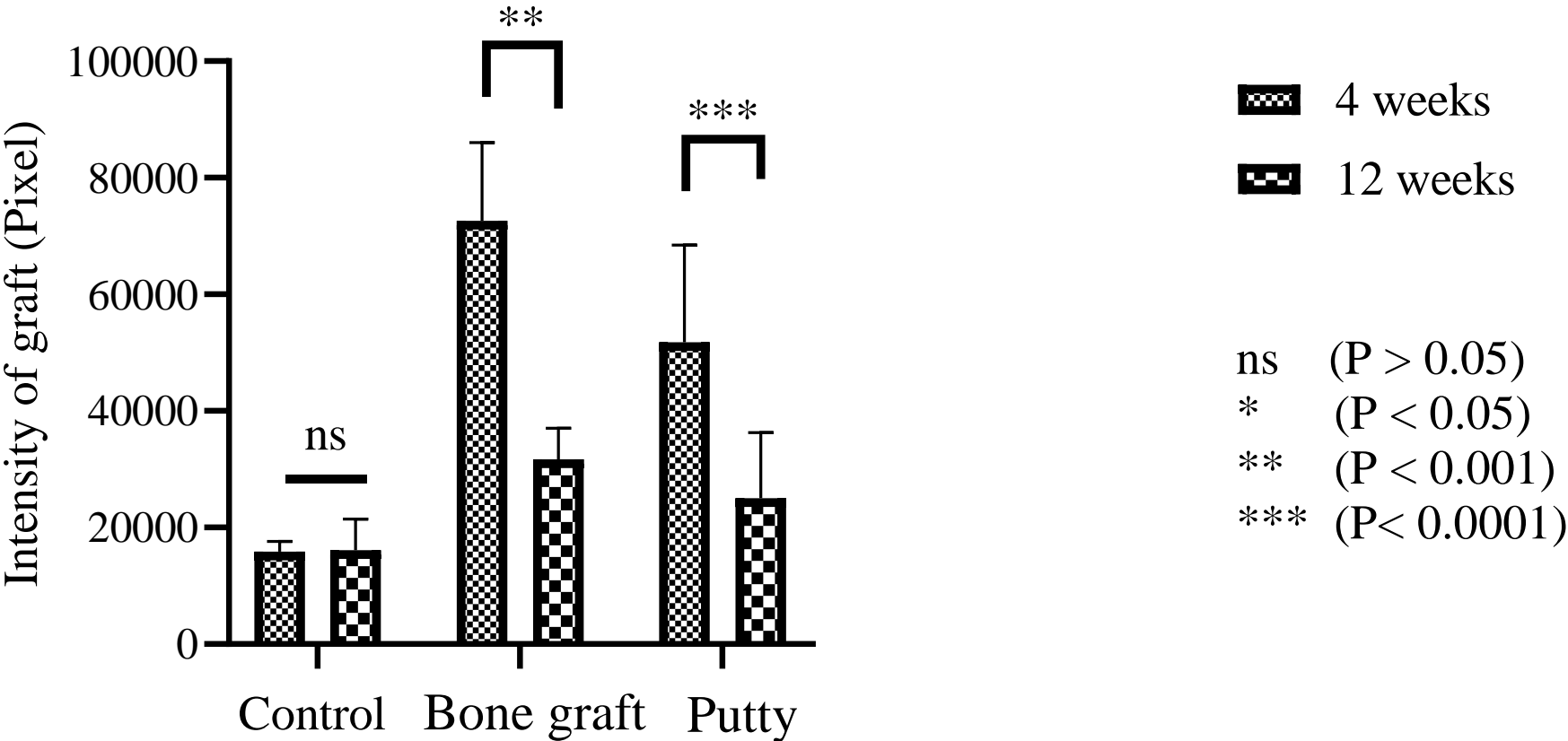


Supplementary Figure S1

Radiographic quantification of resorption of the bone graft and putty after implantation

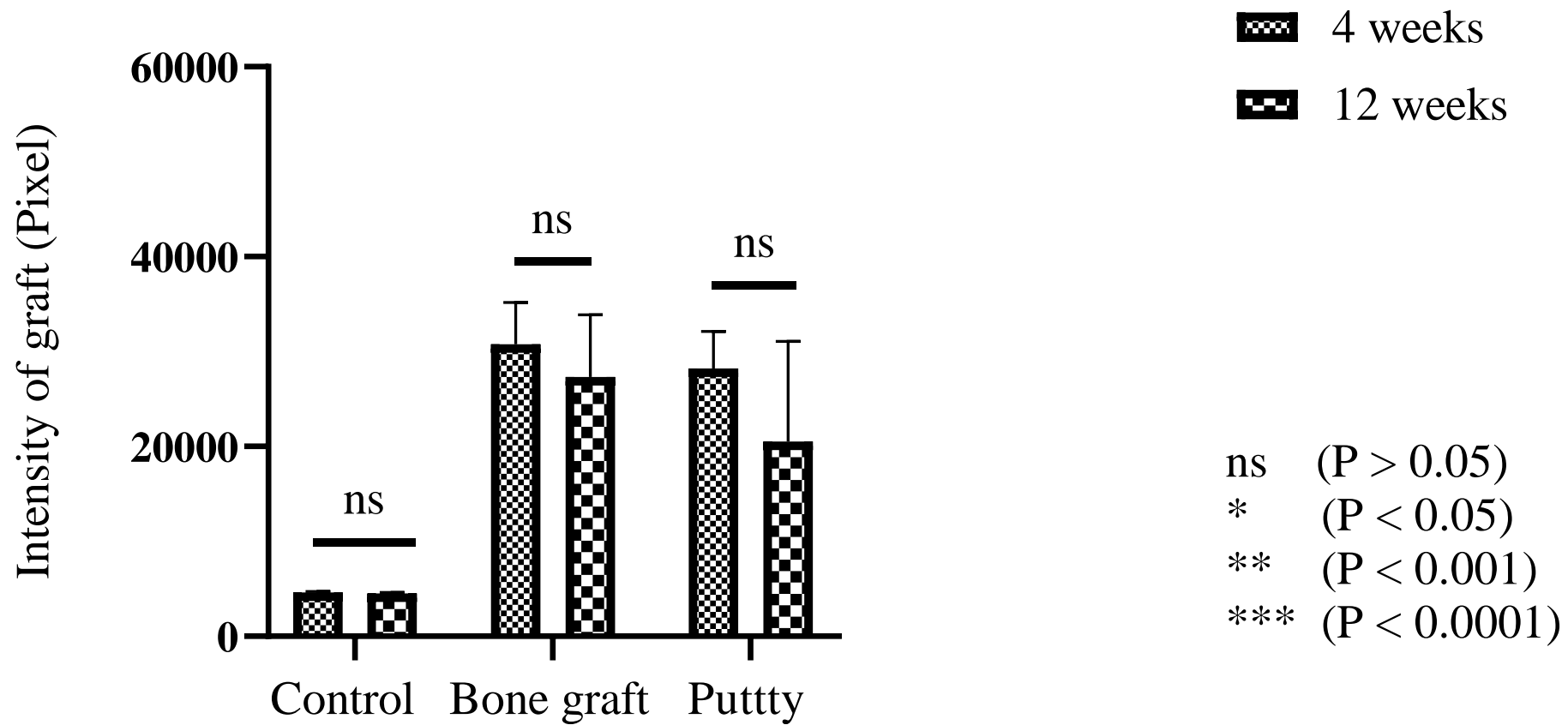
Comparative analysis: 4 weeks Vs 12 weeks



Supplementary Figure S2

μ-CT signal quantification of resorption of the bone graft and putty after implantation

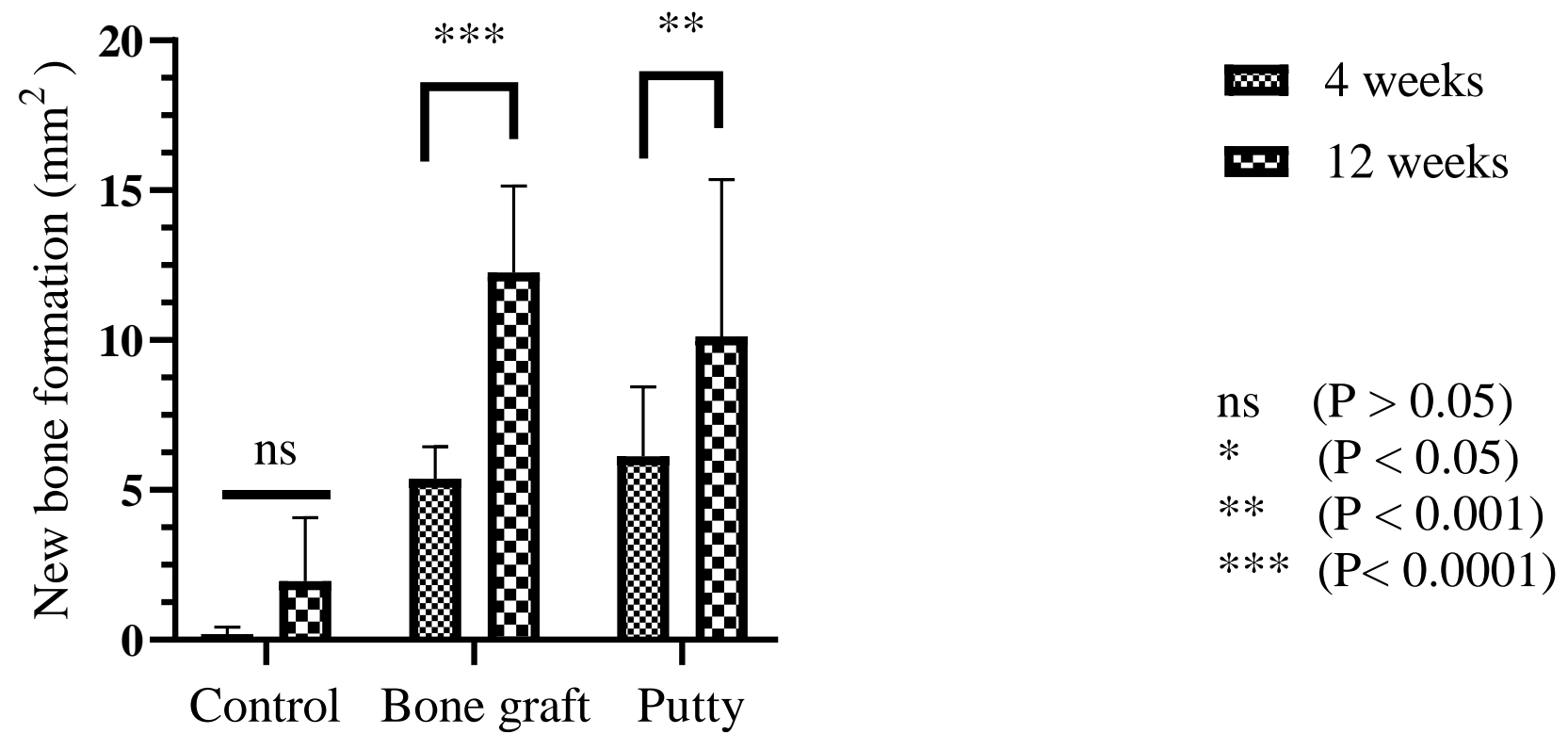
Comparative analysis: 4 weeks Vs 12 weeks



Supplementary Figure S3

Masson trichrome staining quantification of new bone formation in the bone graft and putty after implantation.

Comparative analysis: 4 weeks Vs 12 weeks



Supplementary Figure S4

Alizarin Red S staining quantification of new bone formation in the bone graft and putty after implantation

Comparative analysis: 4 weeks Vs 12 weeks

