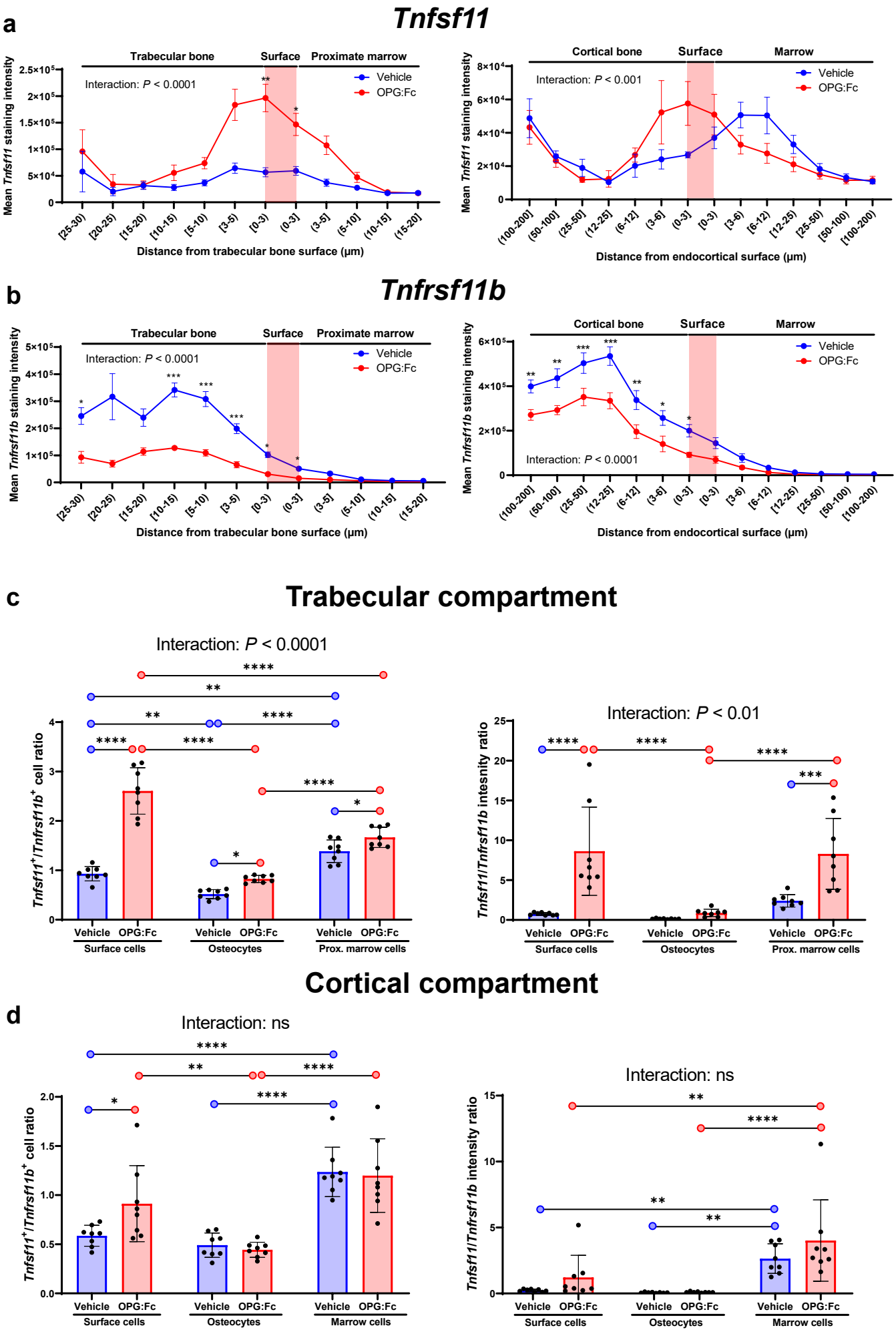
Figure S3


a
Tnfsf11
Trabecular bone
Surface
Proximate marrow
Interaction: P < 0.0001
Vehicle
OPG:Fc
Mean Tnfsf11 staining intensity
Distance from trabecular bone surface (µm)
Cortical bone
Surface
Marrow
Interaction: P < 0.001
Distance from endocortical surface (µm)
b
Tnfrsf11b
Mean Tnfrsf11b staining intensity
c
Trabecular compartment
Interaction: P < 0.0001
Tnfsf11+/Tnfrsf11b+ cell ratio
Surface cells
Osteocytes
Prox. marrow cells
Interaction: P < 0.01
Tnfsf11/Tnfrsf11b intensity ratio
d
Cortical compartment
Interaction: ns
Marrow cells