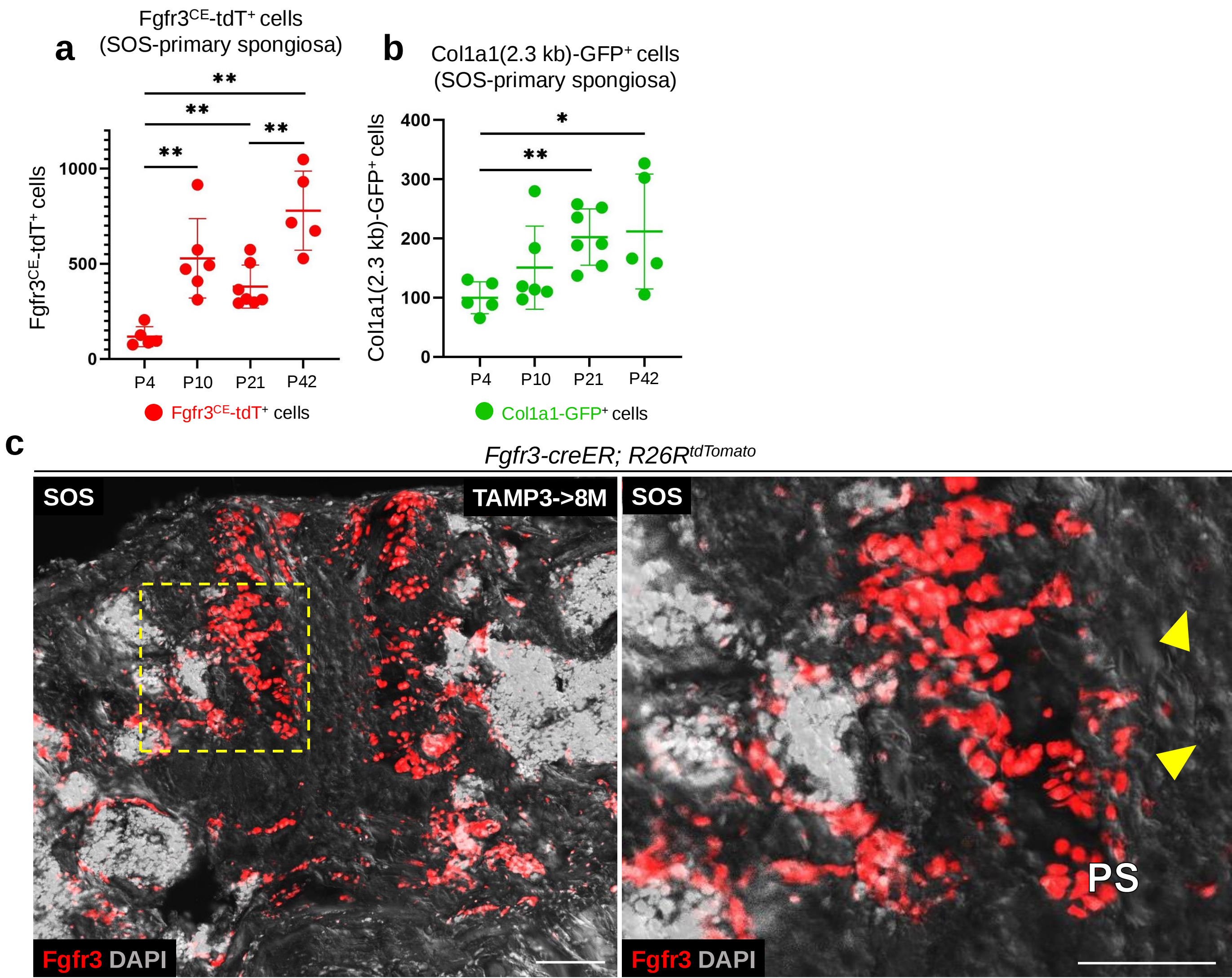
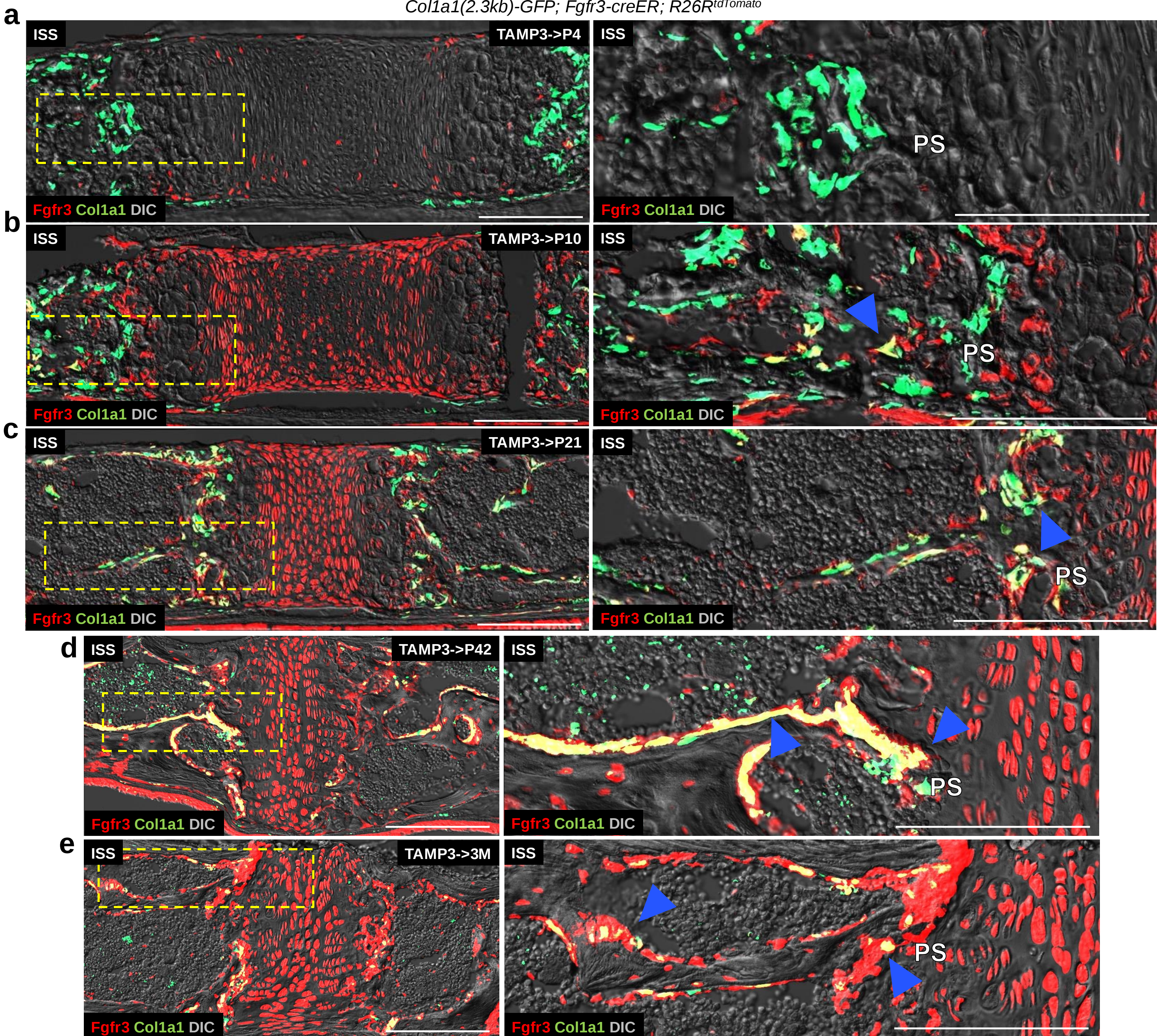


Supplemental Figure 1

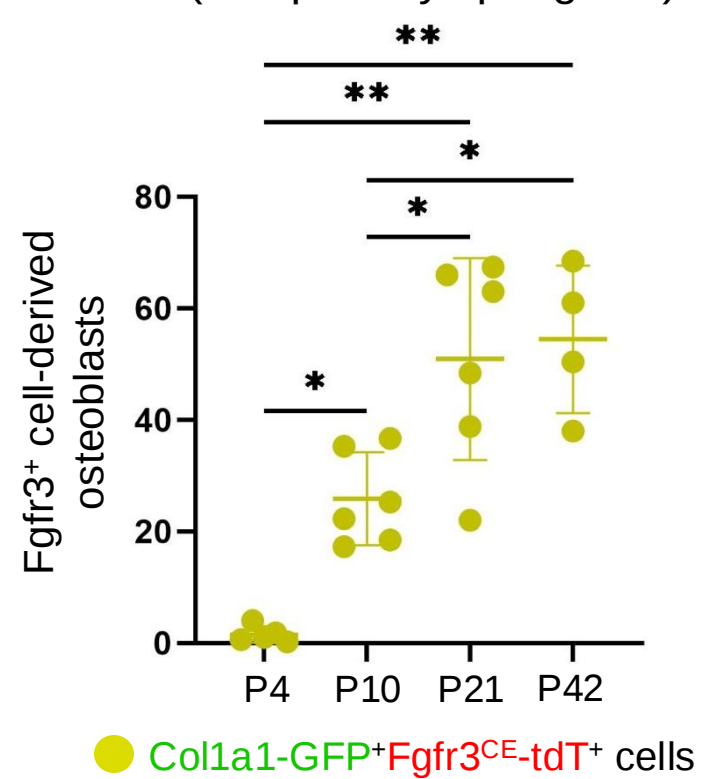


Supplemental Figure 2

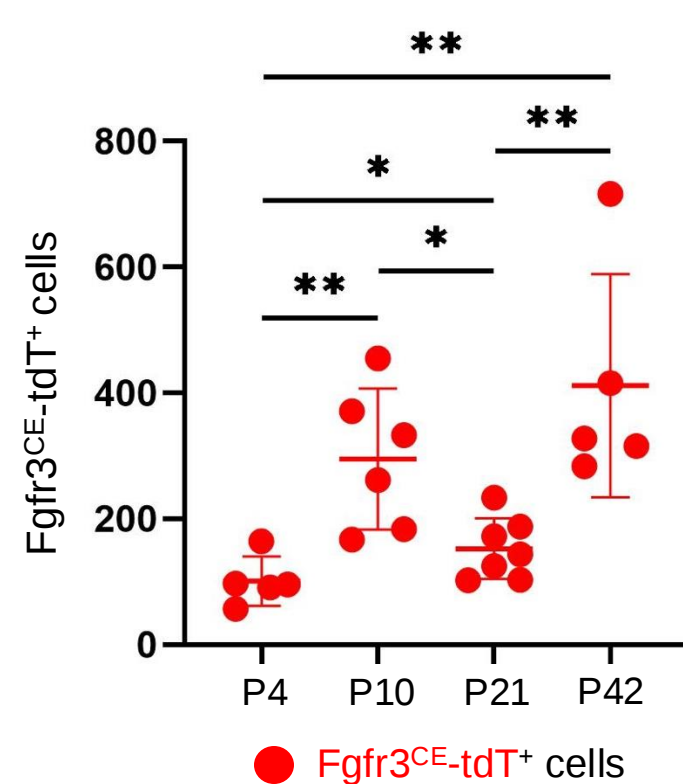
Col1a1(2.3kb)-GFP; Fgfr3-creER; R26R^{tdTomato}



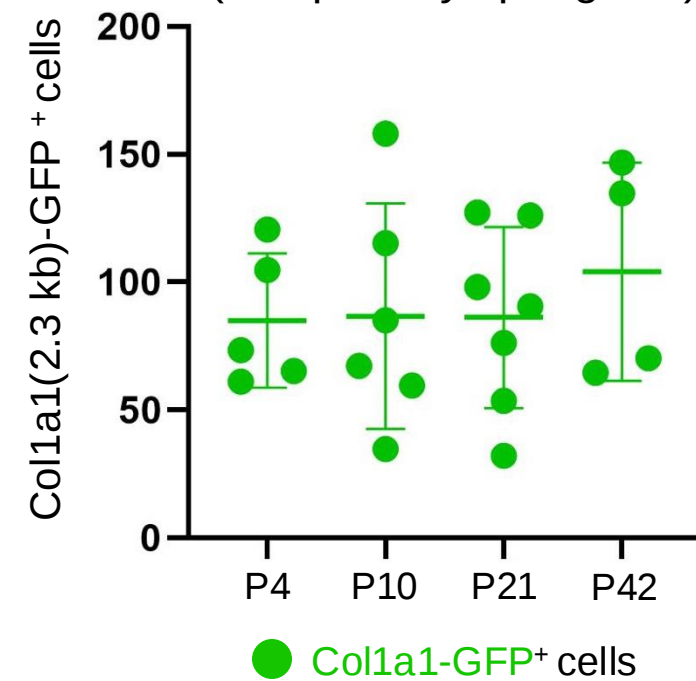
f Chondrocyte-to-osteoblast differentiated cells (ISS-primary spongiosa)



g Fgfr3^{CE}-tdT⁺ cells (ISS-primary spongiosa)



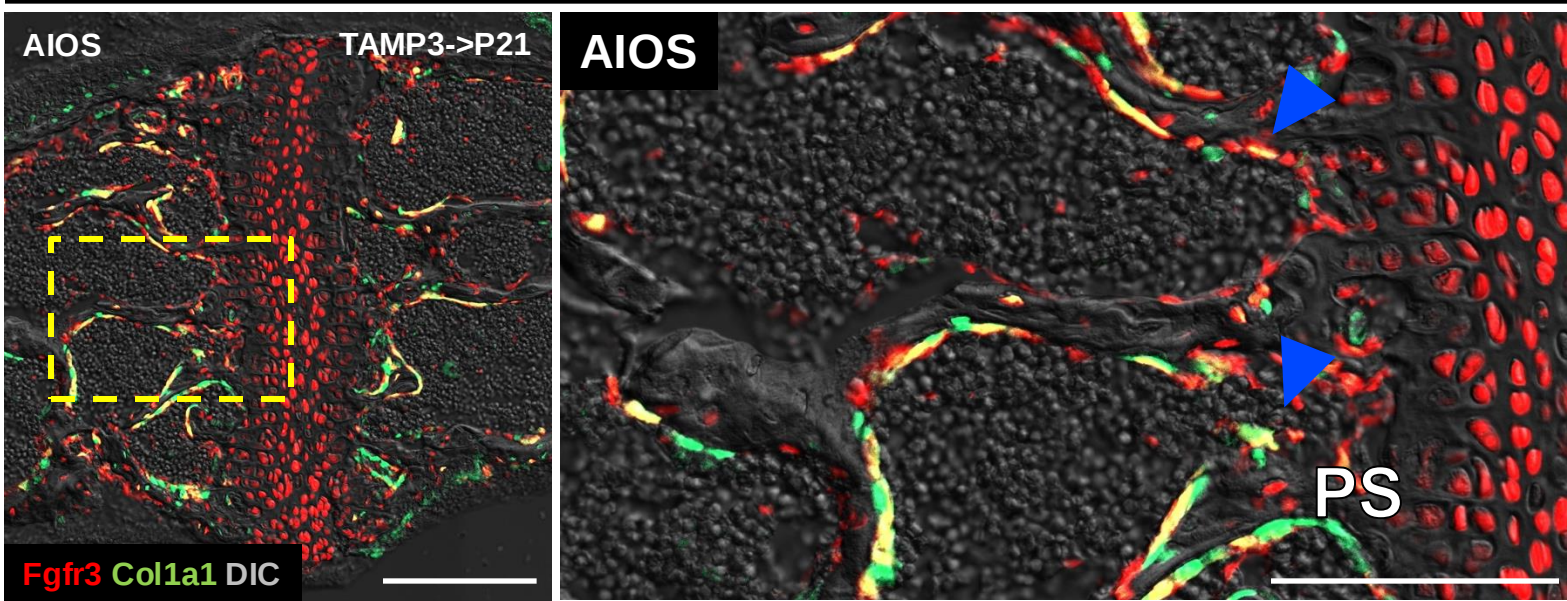
h Col1a1(2.3 kb)-GFP⁺ cells (ISS-primary spongiosa)



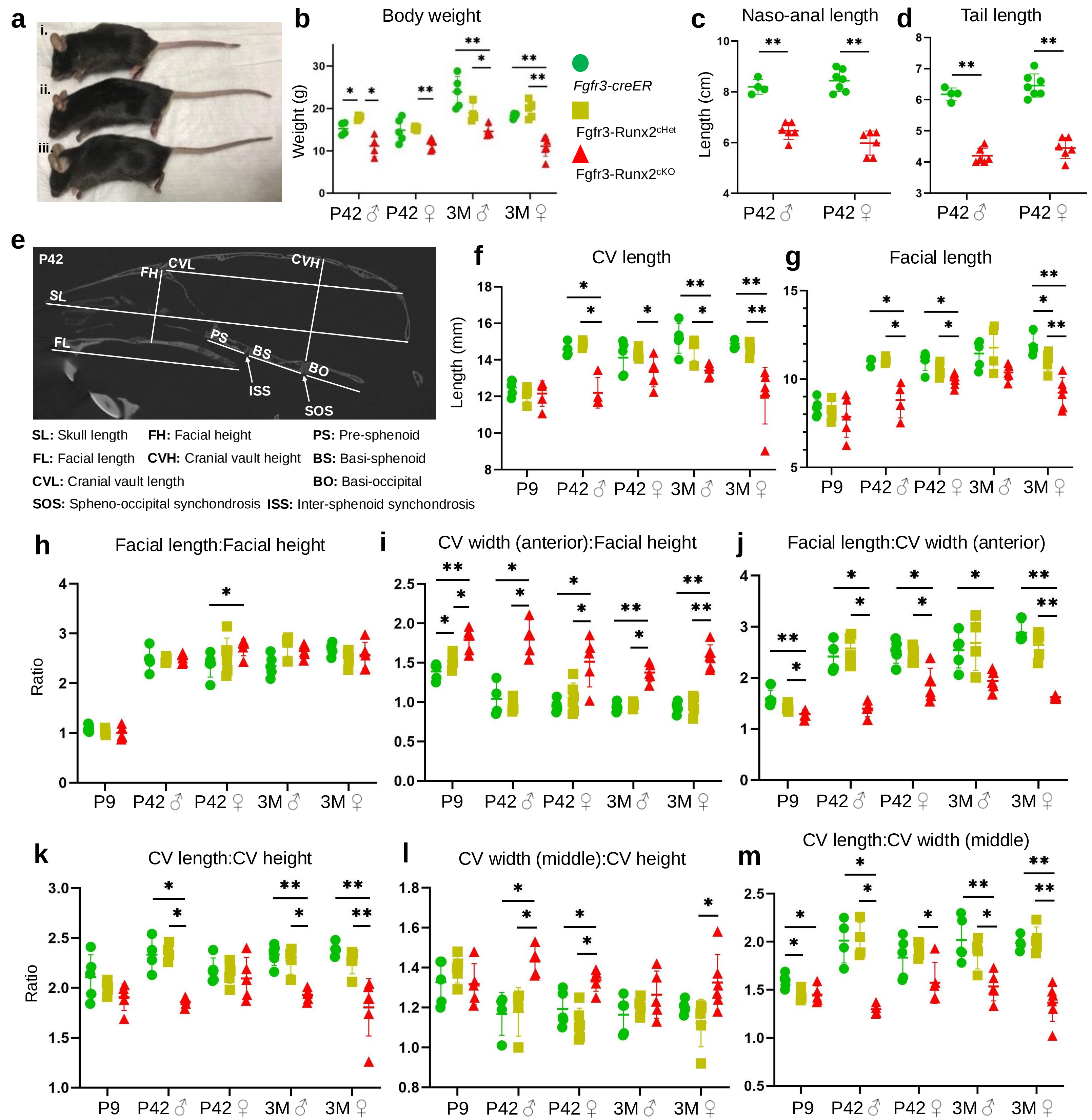
Supplemental Figure 3

Col1a1(2.3kb)-GFP; Fgfr3-creER; R26R^{tdTomato}

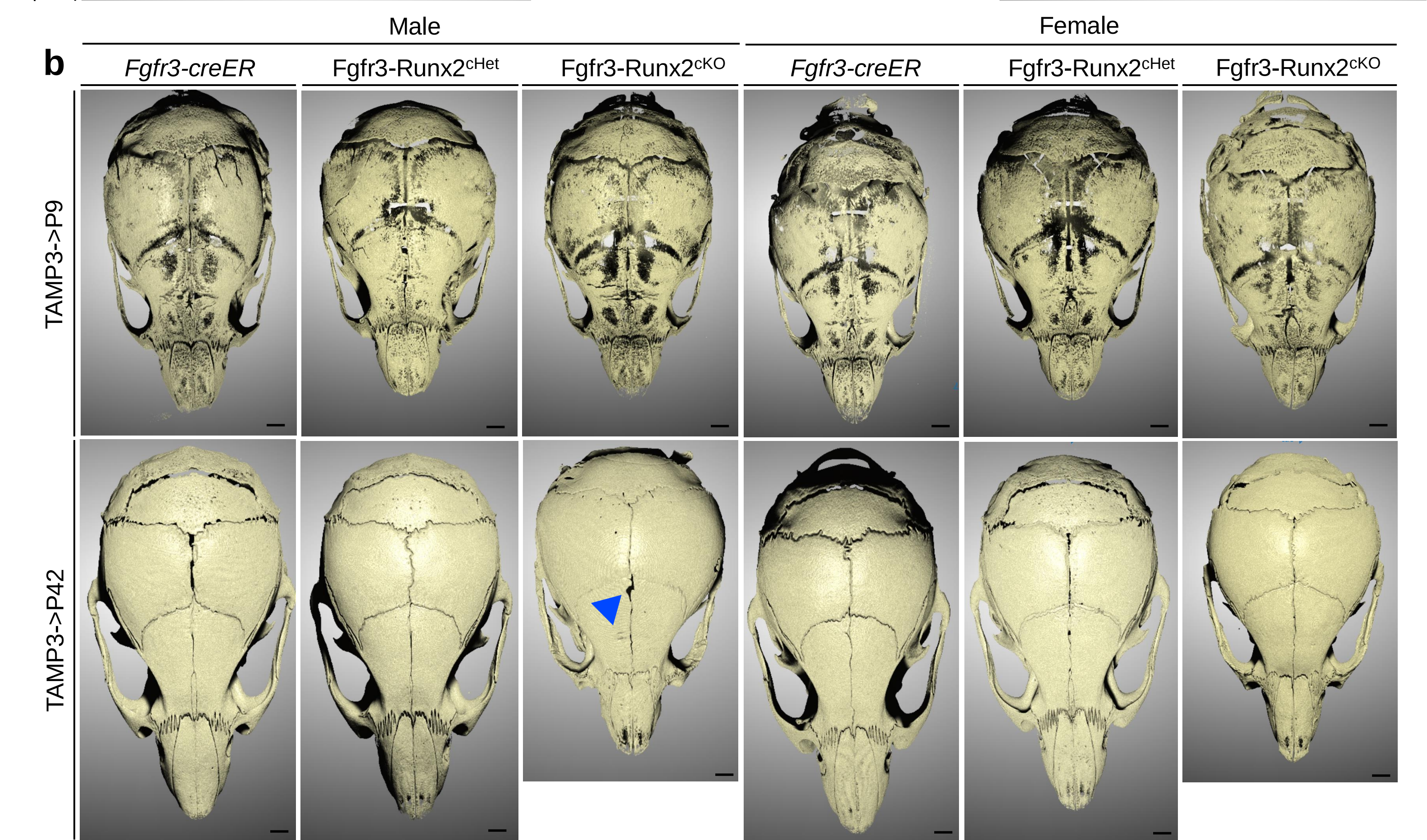
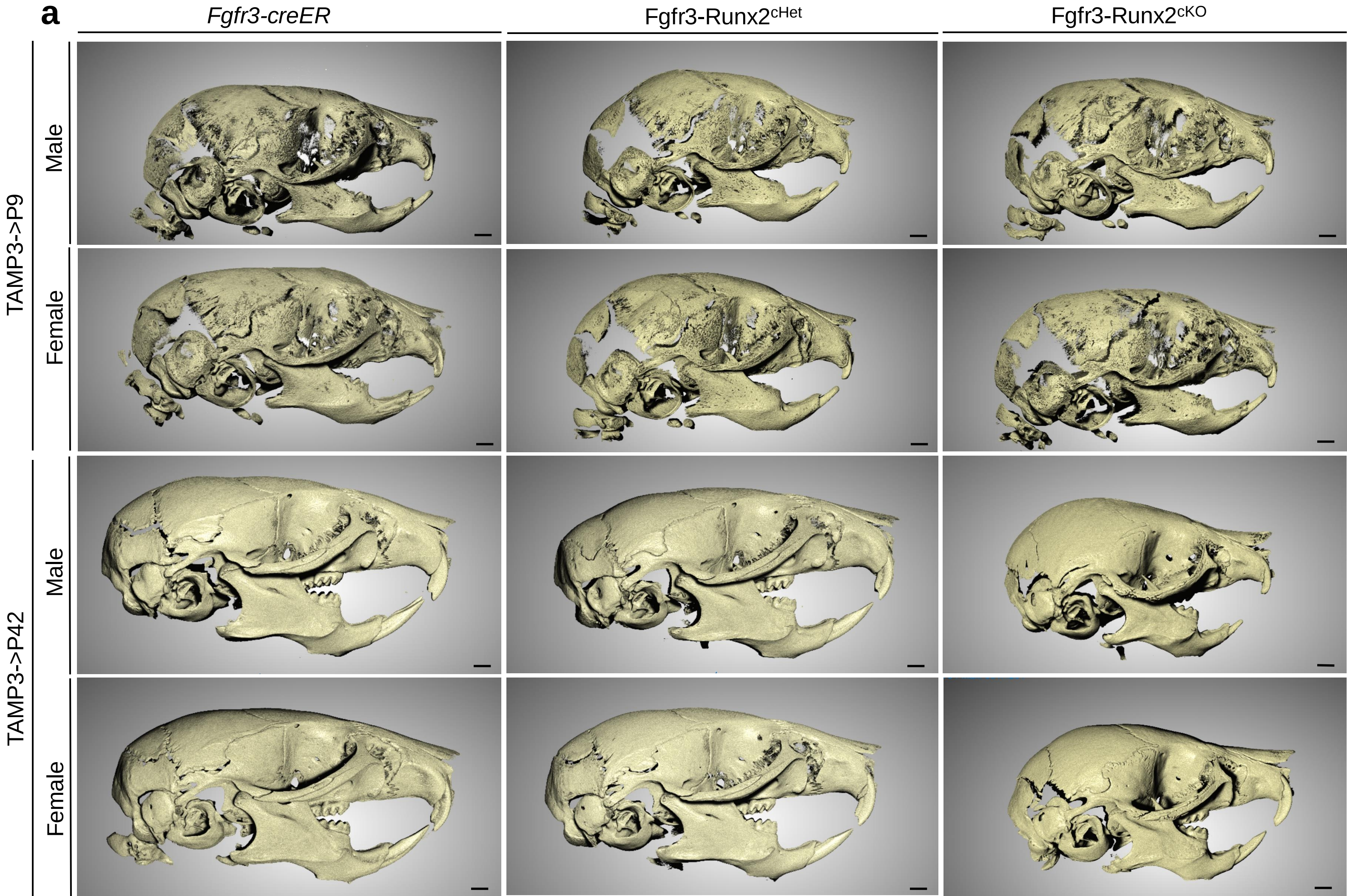
a



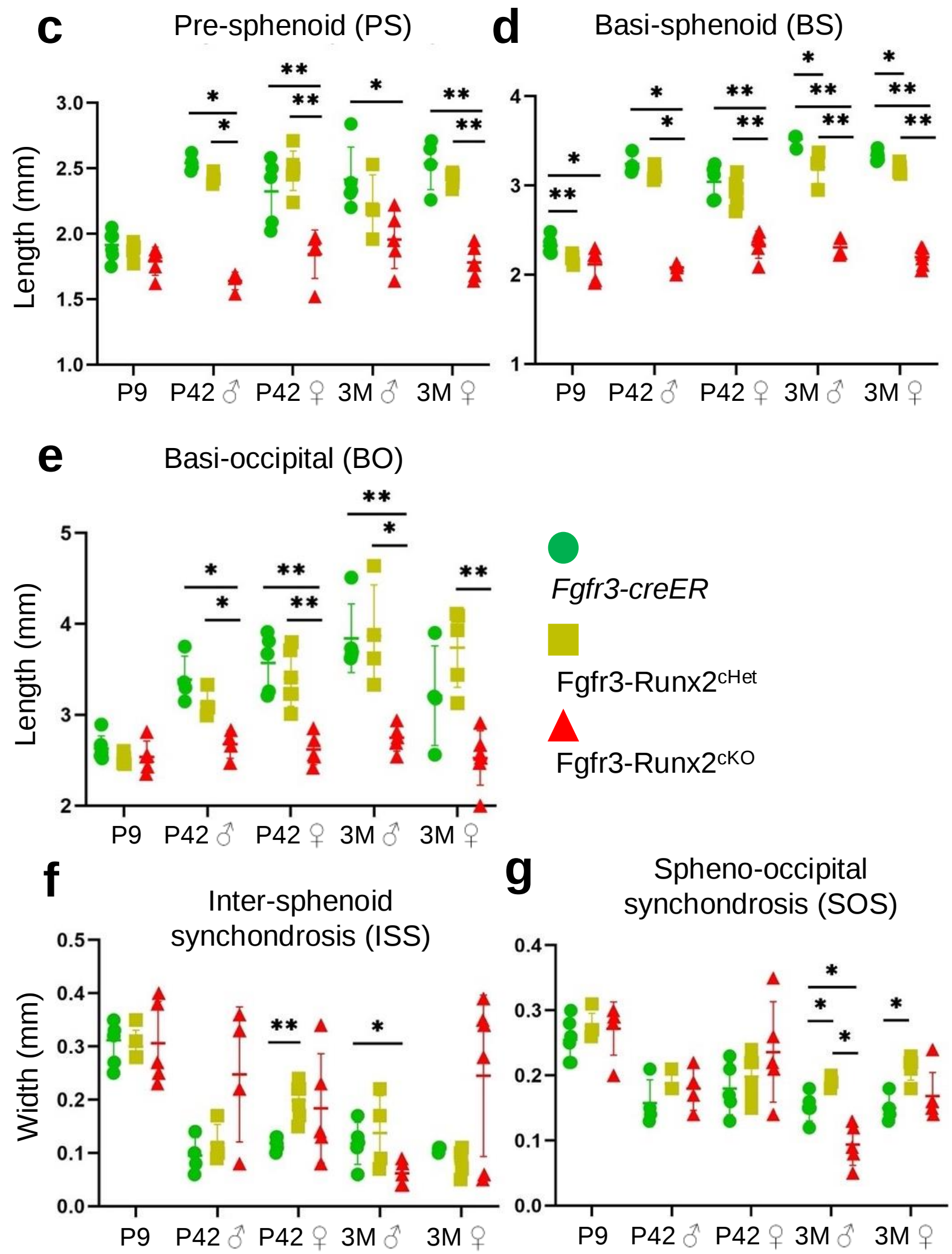
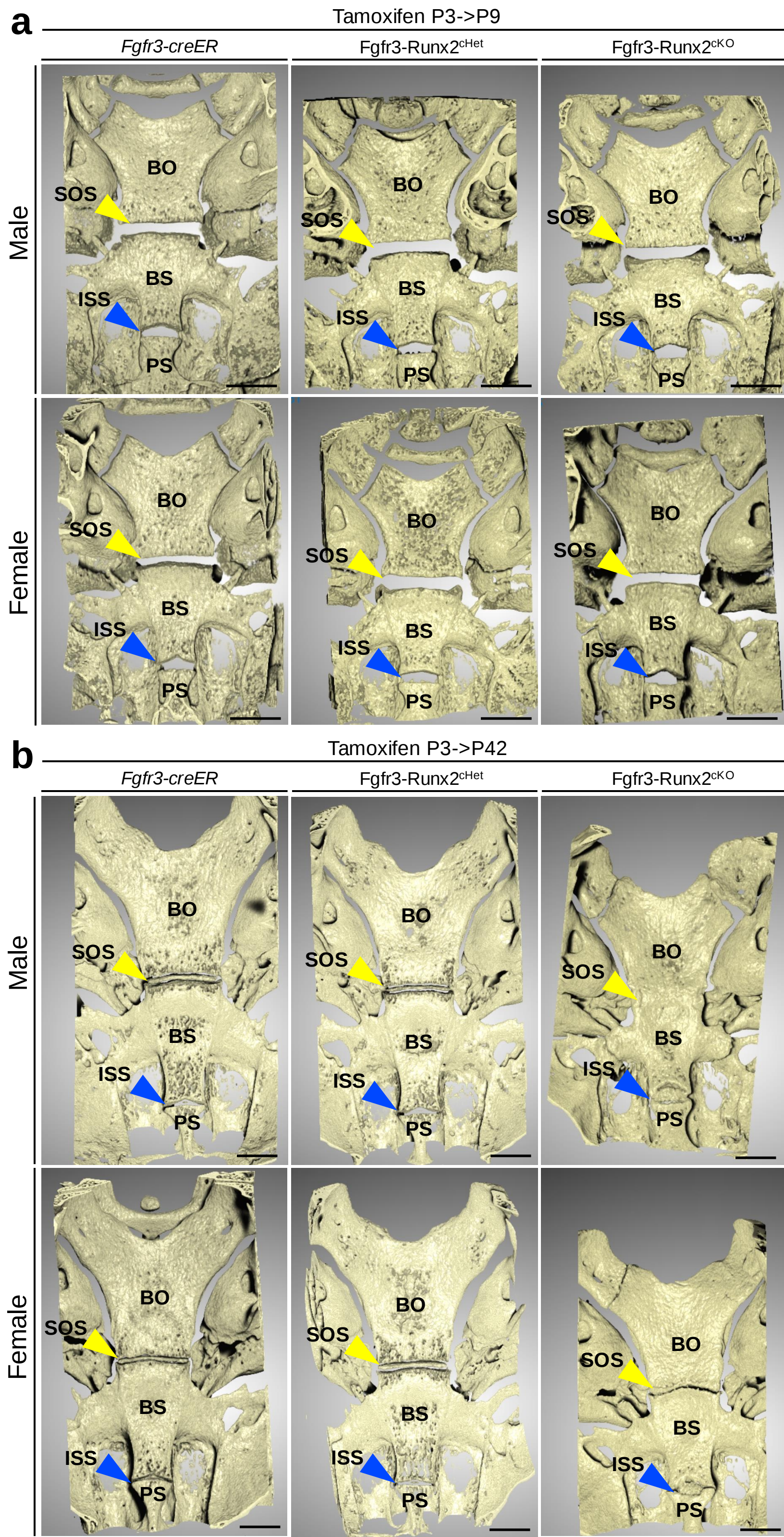
Supplemental Figure 4



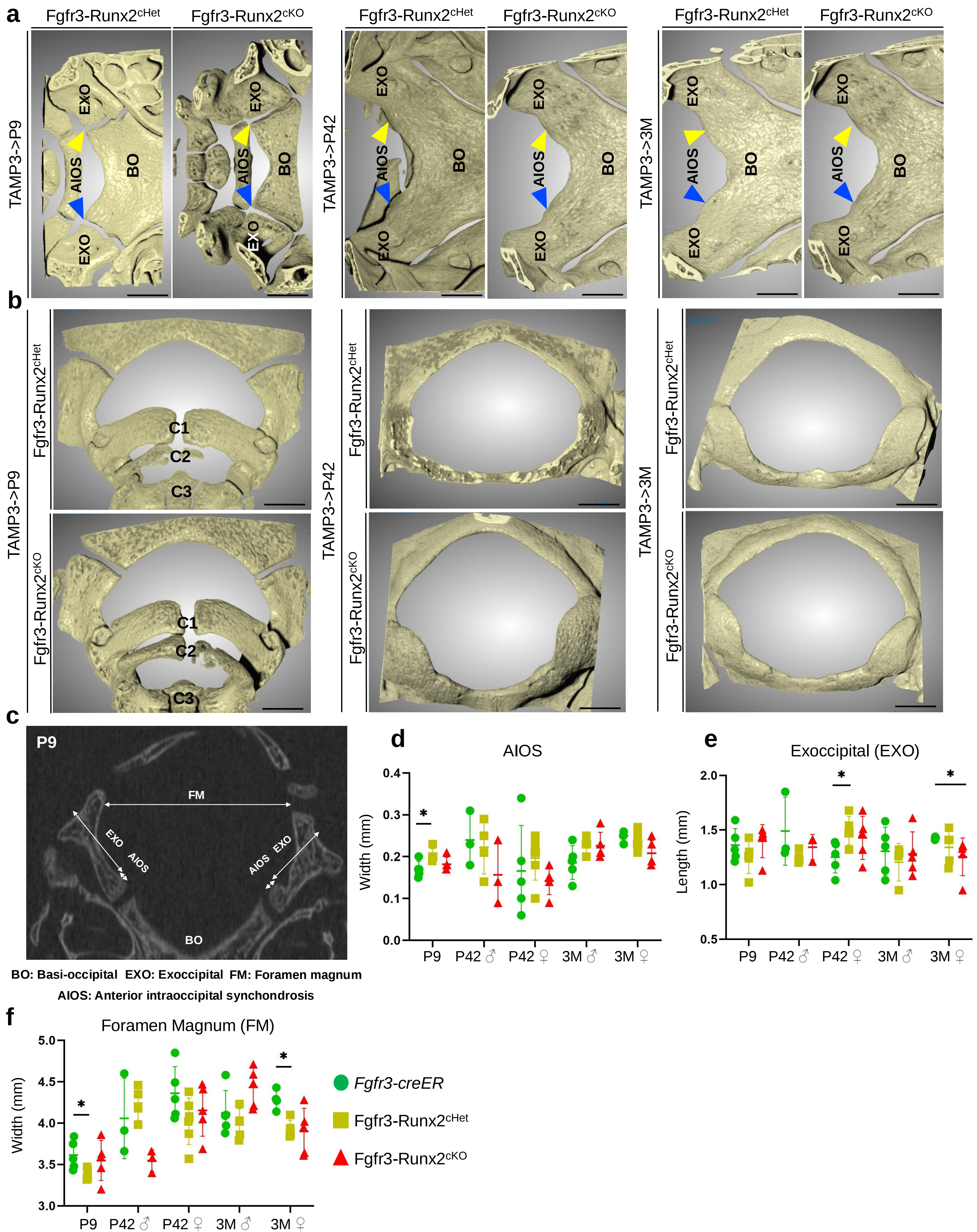
Supplemental Figure 5



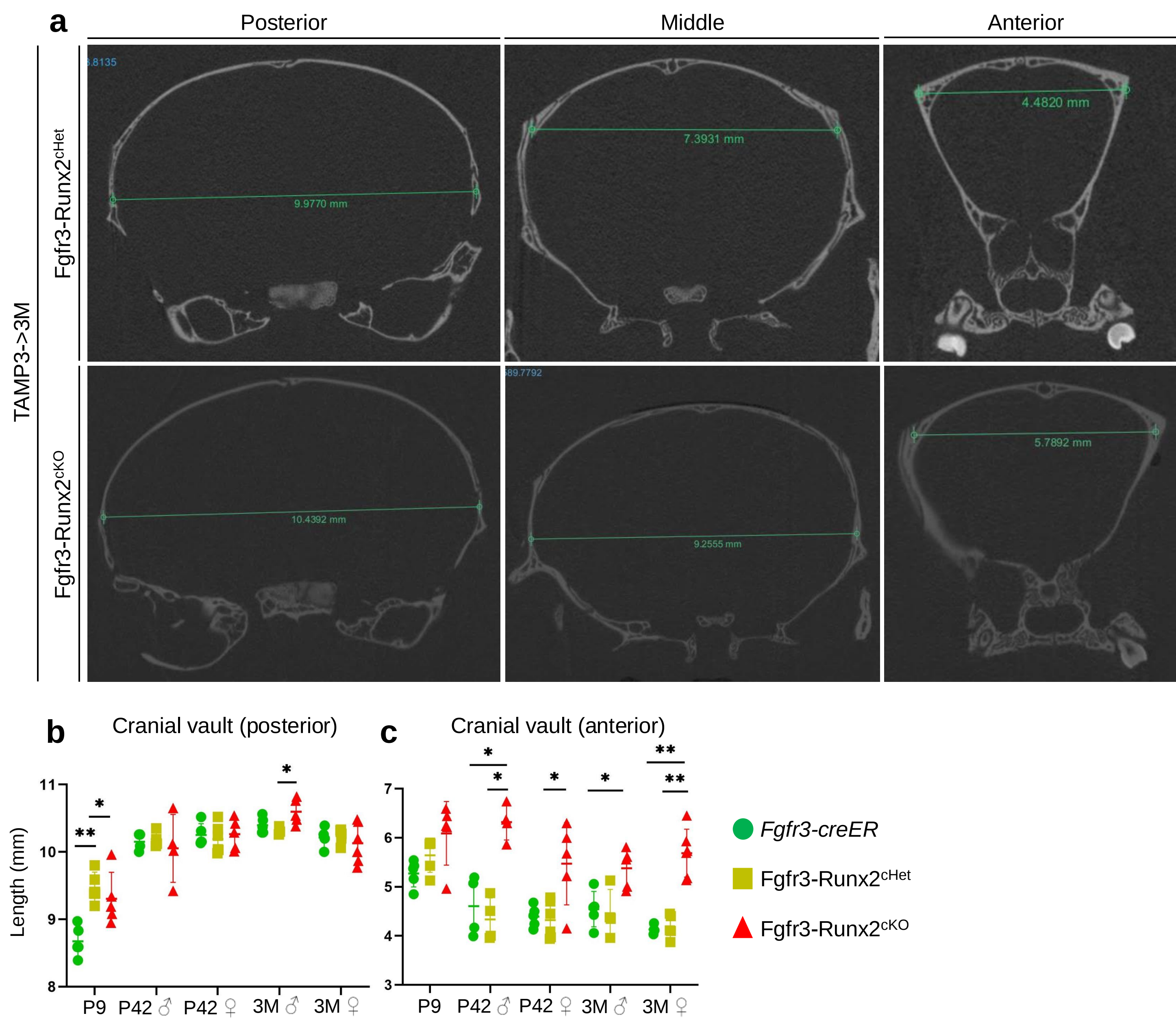
Supplemental Figure 6



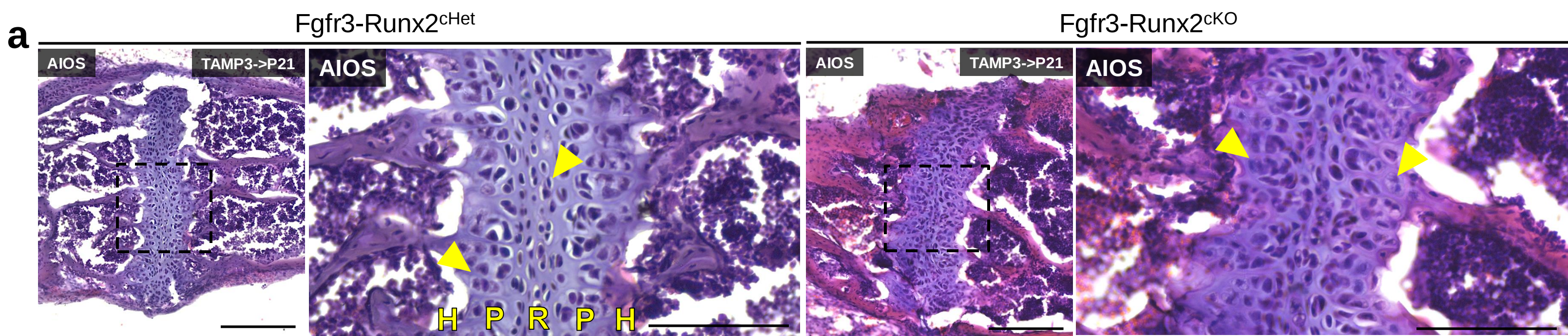
Supplemental Figure 7



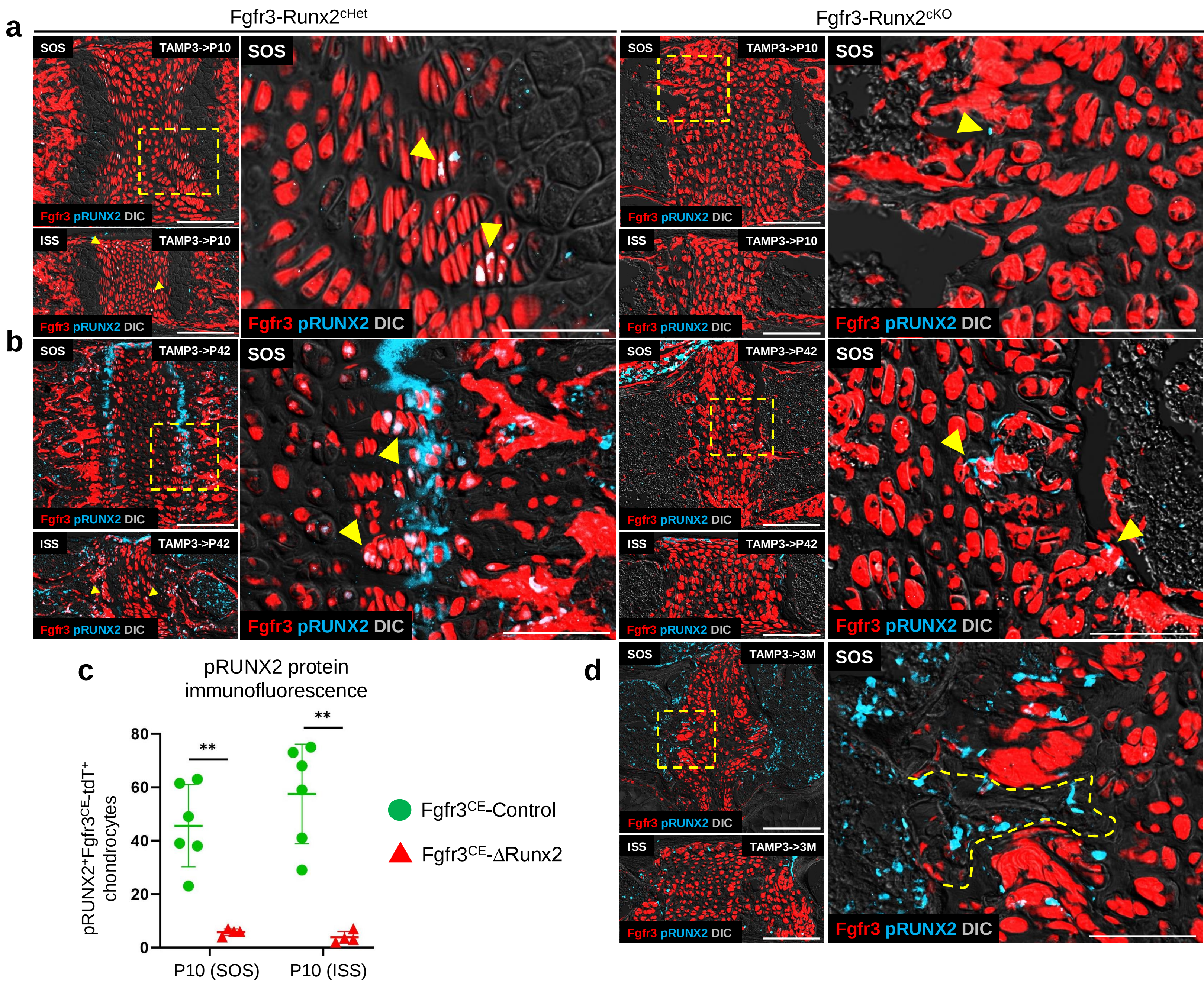
Supplemental Figure 8



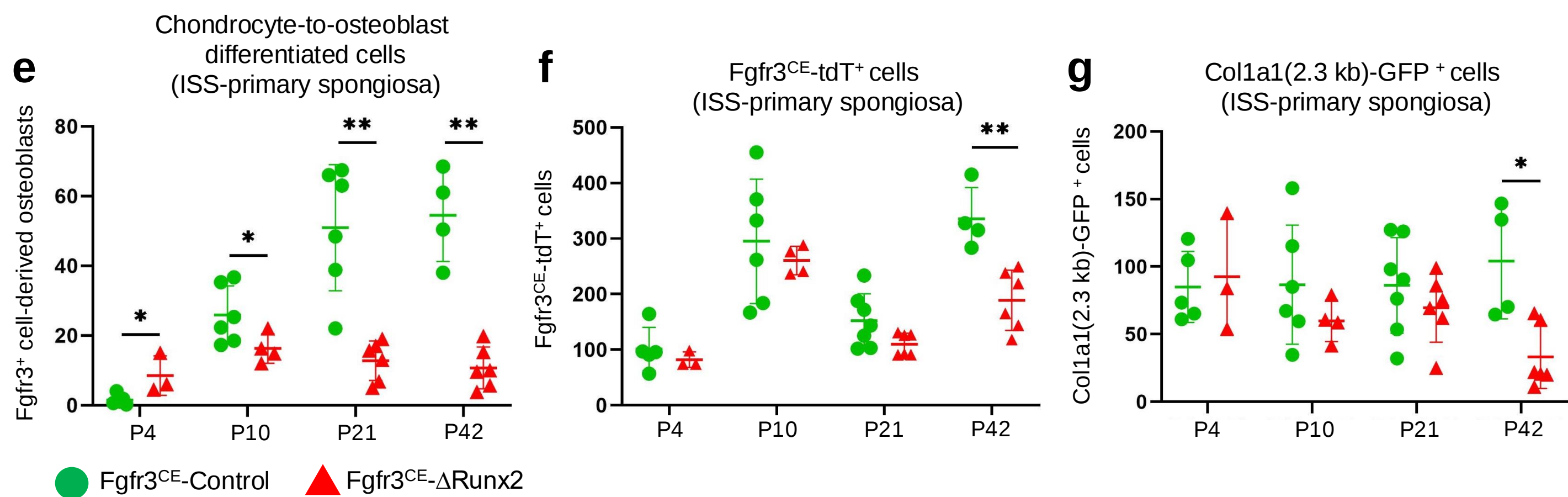
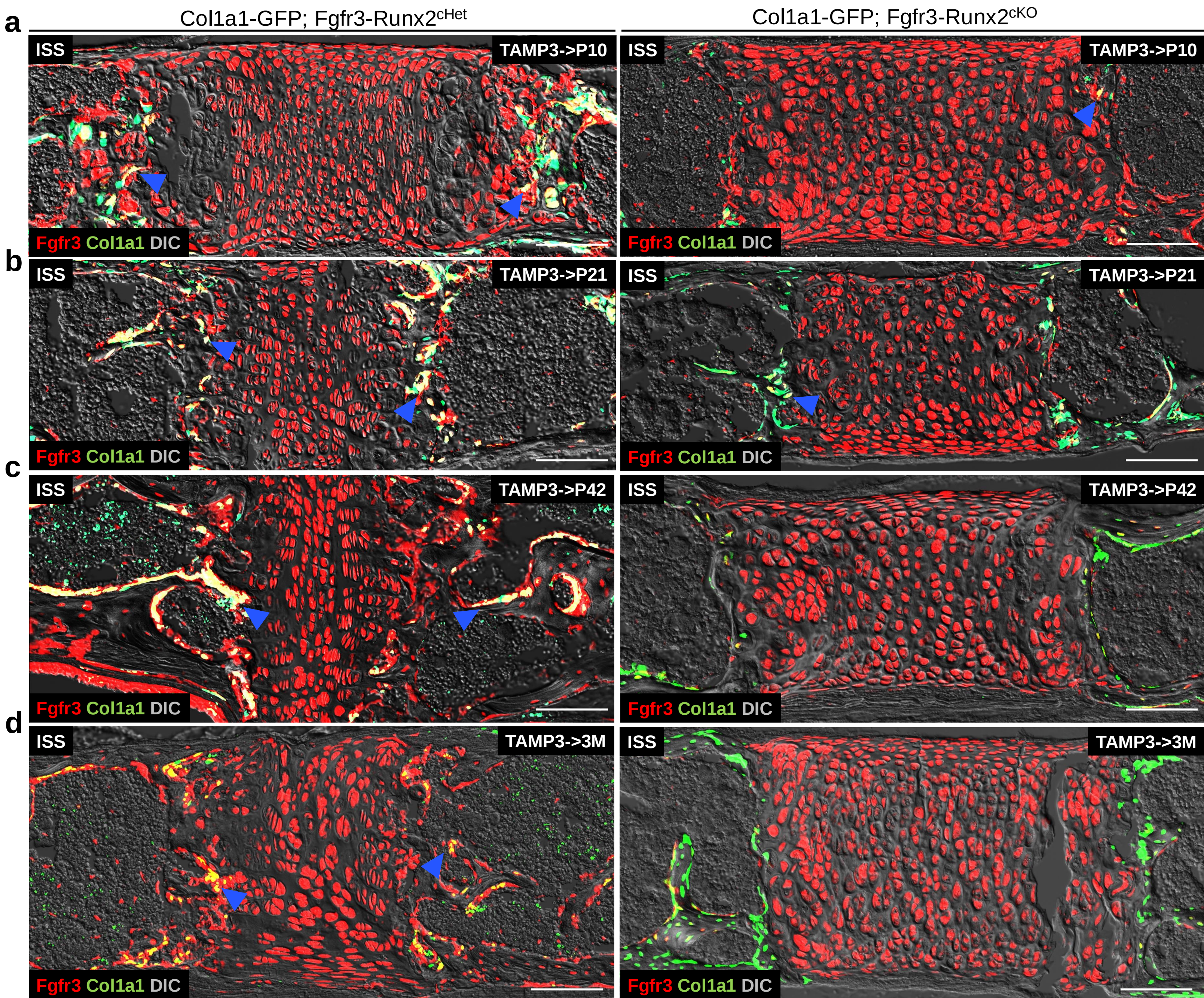
Supplemental Figure 9



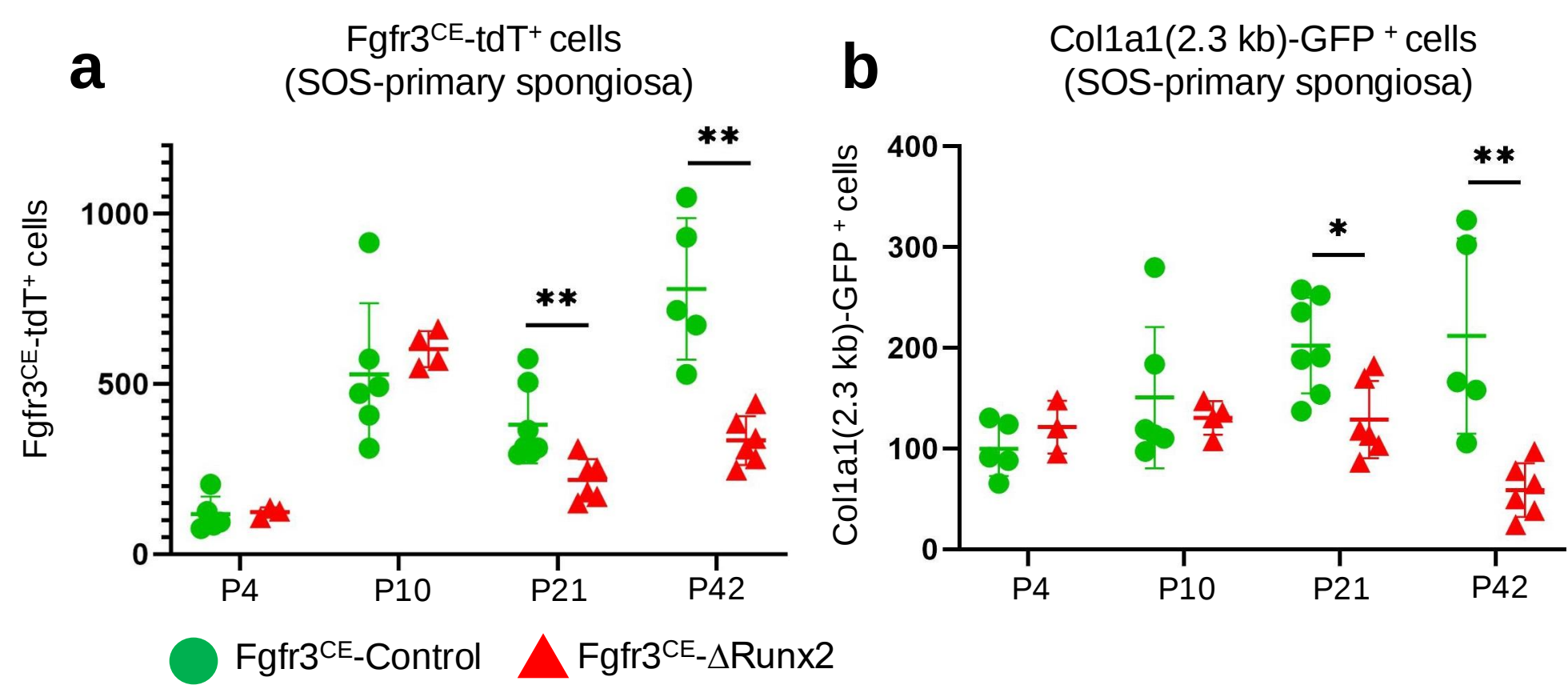
Supplemental Figure 10



Supplemental Figure 11



Supplemental Figure 12

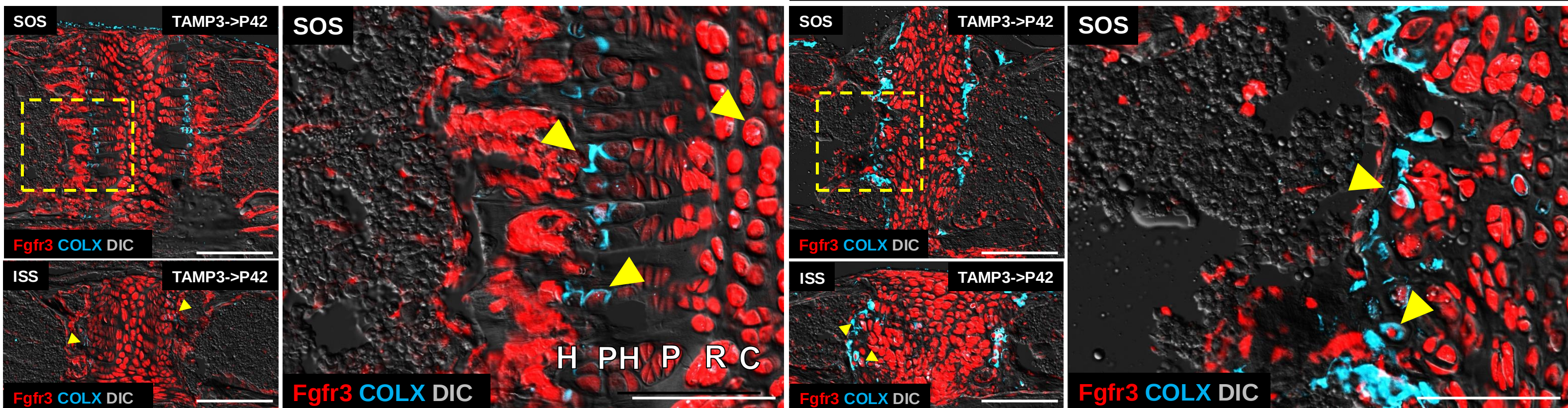


Supplemental Figure 13

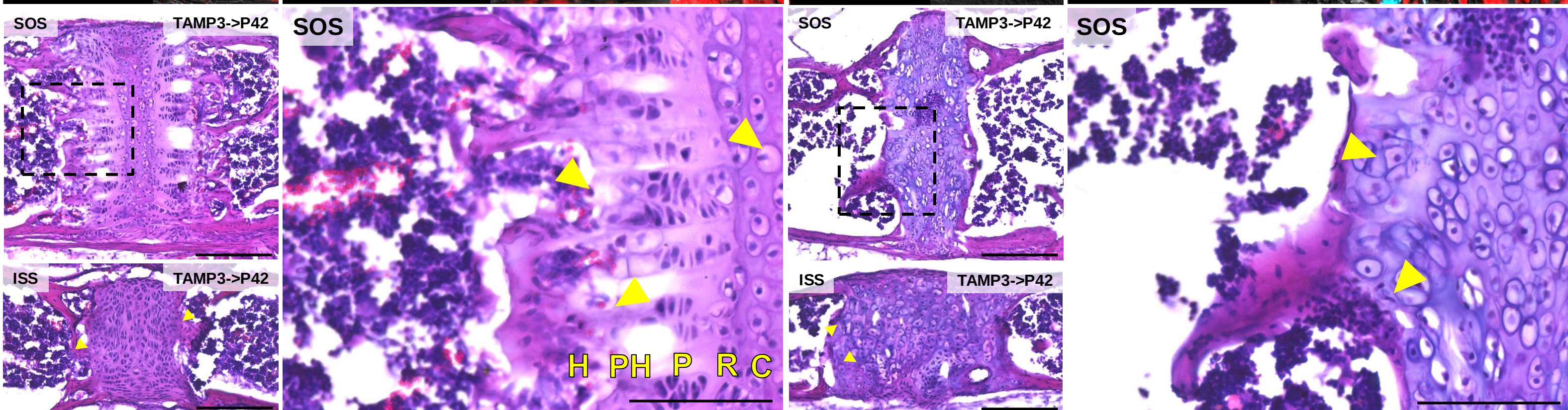
Fgfr3-Runx2^{cHet}

Fgfr3-Runx2^{ckO}

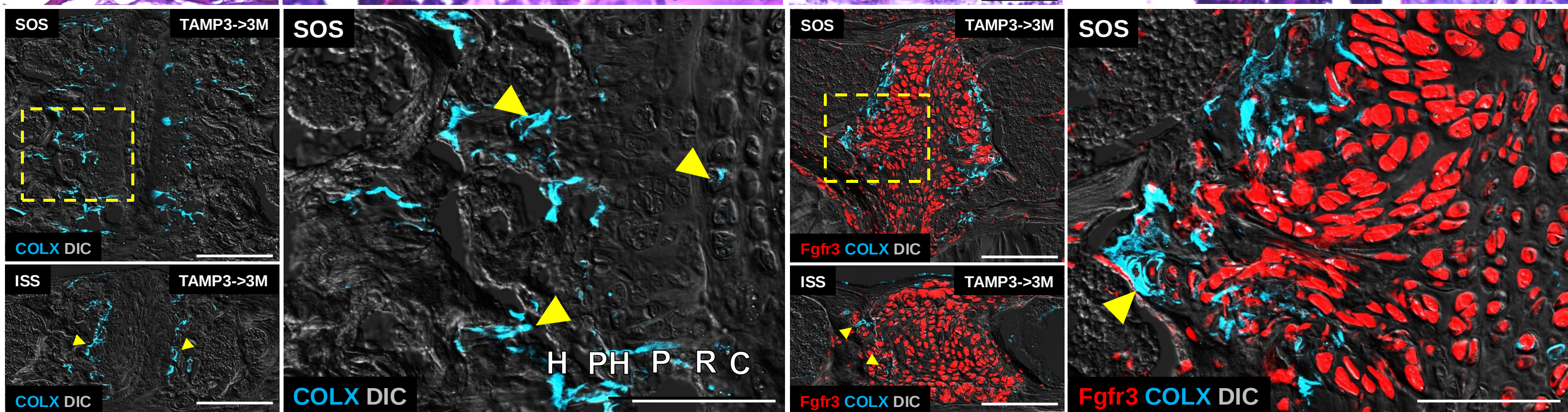
a



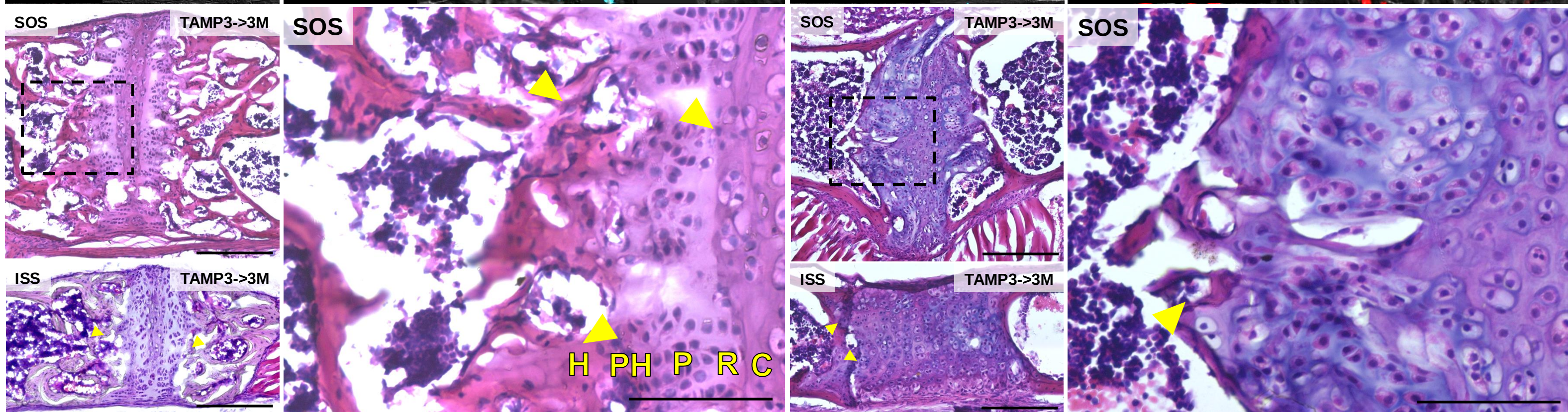
b



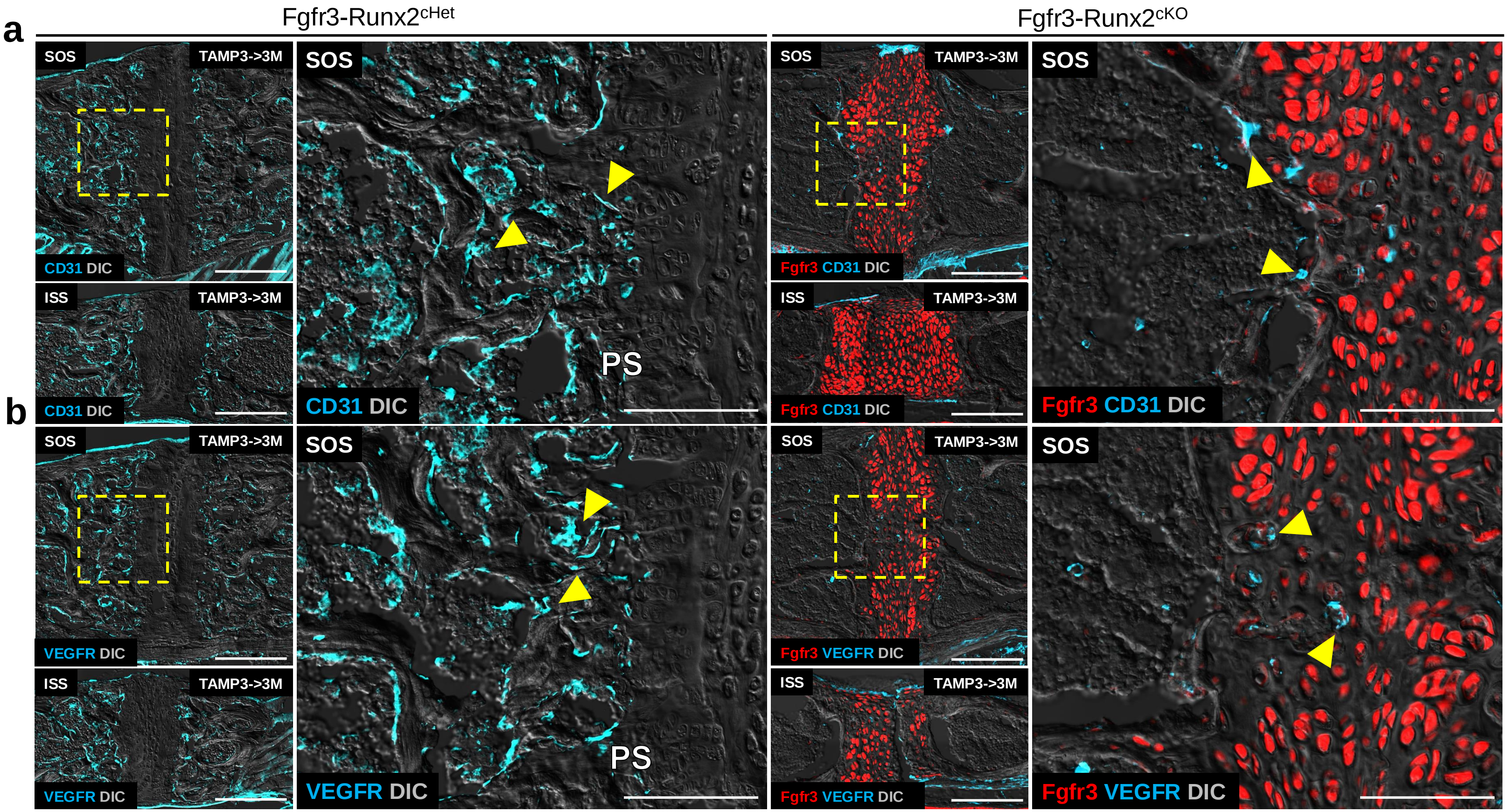
c



d



Supplemental Figure 14



Supplemental Figure 15

