



**S2 Fig. Cell proliferation rate does not differ between growth plates from  $Kdm6a^{tm1d/+}$  and  $Kdm6a^{+/+}$  mice.** Calculated fraction of EdU+ cells in the growth plates of  $Kdm6a^{tm1d/+}$  mice and  $Kdm6a^{+/+}$  littermate controls. Blue circles:  $Kdm6a^{+/+}$ , red triangles:  $Kdm6a^{tm1d/+}$ . n.s., non-significant, two-tailed unpaired Student's t-test. All error bars represent mean  $\pm$  1 SD.