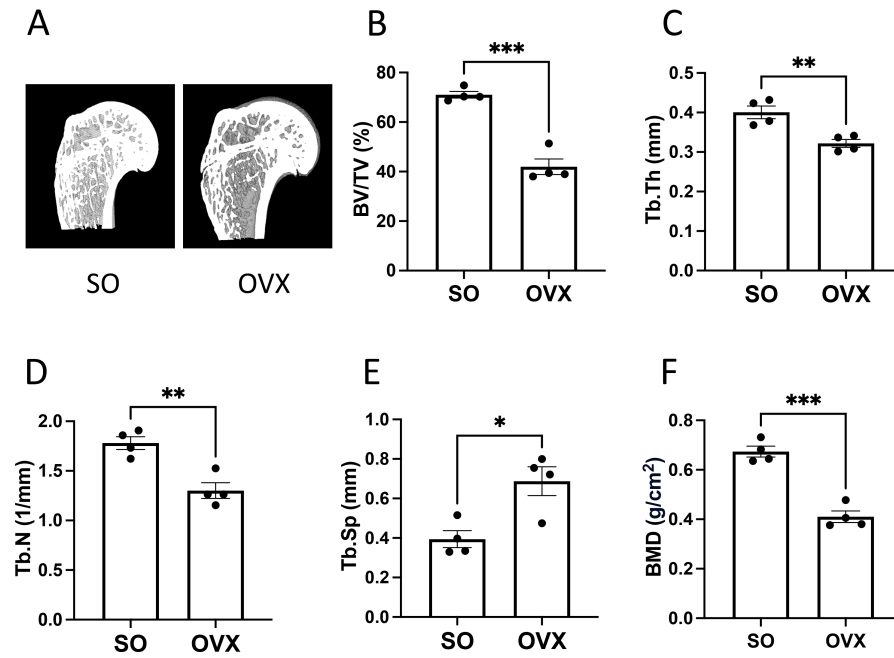




Supplemental figure 2. Bone loss in the head of humerus at 12 weeks post OVX. A) The micro-CT 2D images of humeral head. The images shown are representative of four independent experiments. B–F) The microarchitecture parameters of OVX and SO rats, including bone volume fraction (BV/TV), trabecular thickness (Tb.Th), trabecular number (Tb.N), trabecular spacing (Tb.Sp), and bone mineral density (BMD). Data are presented as mean ± SEM (n = 4). *: p < 0.05, **: p < 0.01; ***: p < 0.001.