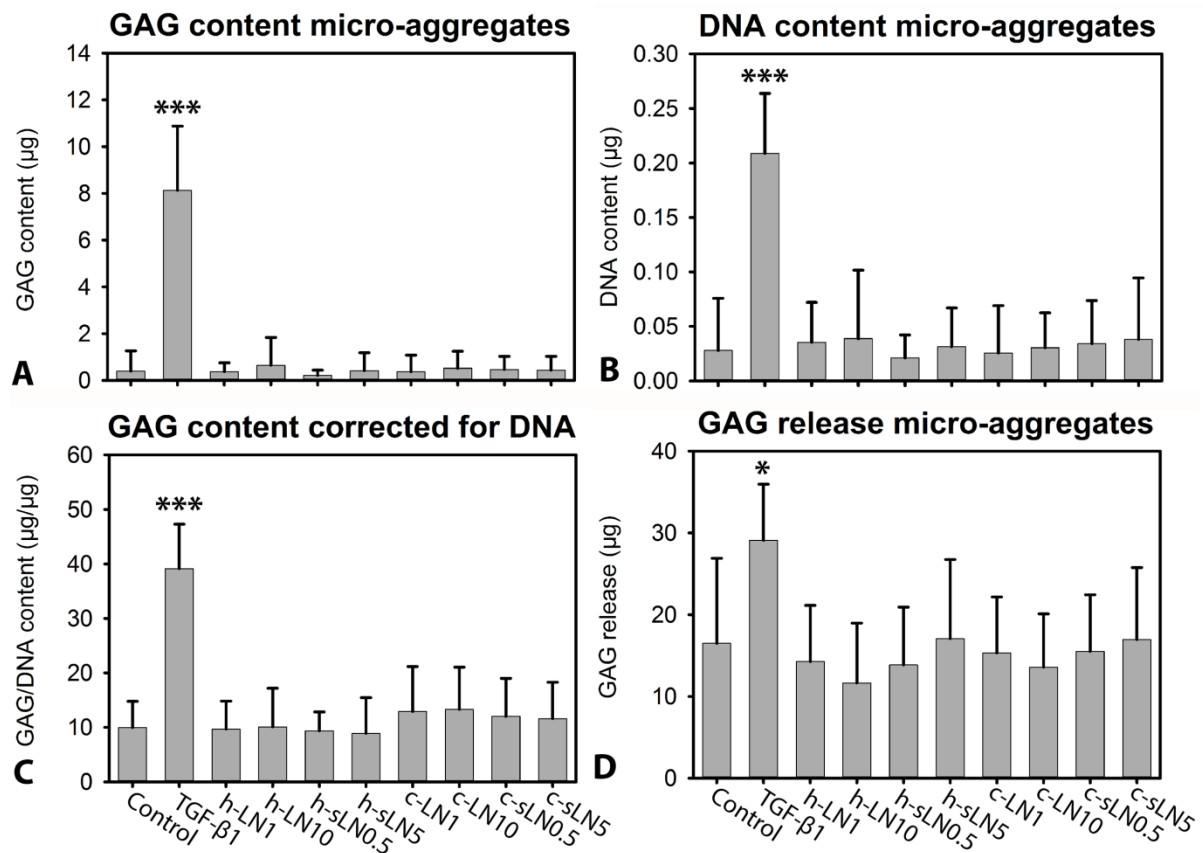


Supplementary File 4. The effect of human and canine (s)Link-N on non-chondrodystrophic canine CLCs



Effect of human and canine (short) Link-N on non-chondrodystrophic (NCD) canine chondrocyte-like cells (CLCs). The NCD canine CLC micro-aggregates were treated with basal culture medium (control), supplemented with 10 ng/mL TGF-β₁, 1 µg/mL or 10 ng/mL canine or human Link-N (LN), or 0.5 µg/mL or 5 ng/mL human or canine short Link-N (sLN) for 28 days in hypoxia (5% O₂). **(a)** GAG content, **(b)** DNA content, **(c)** GAG content corrected for DNA content, **(d)** total amount of GAGs released in the culture medium. *, ***: significantly different from all other conditions ($p < 0.05$, $p < 0.001$, respectively). $n = 6$ (in duplicates).