Supplemental Figure 2. Concentration of TGFβ in bull semen. Seminal plasma of 33 individual bulls was evaluated for TGFβ-1 (A, C, E) and TGFβ-2 (B, D, F) content by commercial ELISA specific for human TGFβ. Bioactive (A, B) and total (C, D) TGFβ concentrations are reported for each individual bull in ng/mL. Absolute content of TGFβ was calculated using the concentration of total TGFβ and ejaculate volume. Human and bovine TGFβ-1 and TGFβ-2 share 95% and 98% homology respectively based on NCBI protein-blast analysis, while the homology between human and bovine TGFβ-3 is low and was not assessed here with human kits.