**Supplementary Figure 1.**

a Percentages for numbers of spots (each spot = CXCL10 transcript) in all CD45⁺ CXCL10⁺ cells on a per patient basis

b Percentages for numbers of spots (each dot = CXCL10 transcript) in all Sox10⁺ CXCL10⁺ cells on a per patient basis

**Supplementary Figure 2.** Percentage CD45⁺ cells correlated with average number of spots per cell on a per ROI basis (95% CI).

**Supplementary Figure 3.** Percentage of CD45⁺ CXCL10⁺ cells correlated with Sox10⁺ CXCL10⁺ cells on a per patient basis.

**Supplementary Figure 4.** Percentage of all CXCL10⁺ cells correlated with Tumor Inflamed Score (TIS), score results categorized into low -1.24 until -0.39, medium -0.39 – 0.46 and high 0.46 – 1.31 (all RNAseq scores log2-transformed) (* = p <0.05).