Supplementary Figures

Fig. 1 Correlation betwen serum Nampt (S-Nampt) and Rachmilewitz index (RI)(panel A) and between S-Nampt and endoscopic score (panel B) (Spearman correlation test)
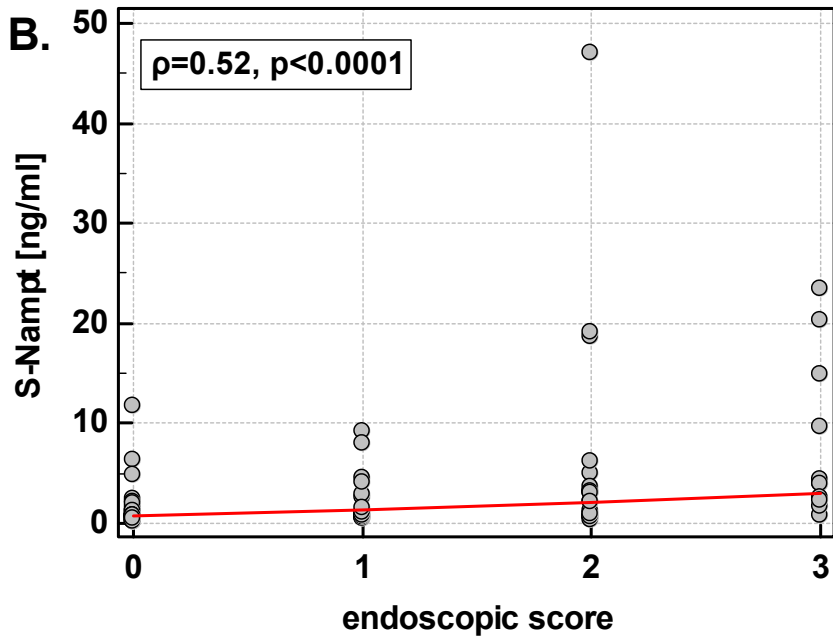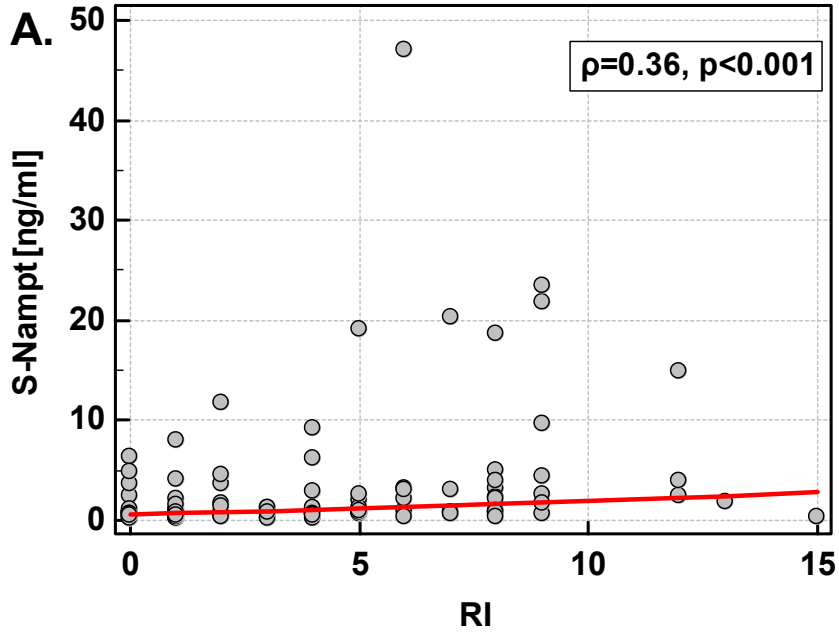
Fig 2. Correlation of serum Nampt (S-Nampt) with circulating cytokines in patients with active ulcerative colitis (Pearson correlation test)
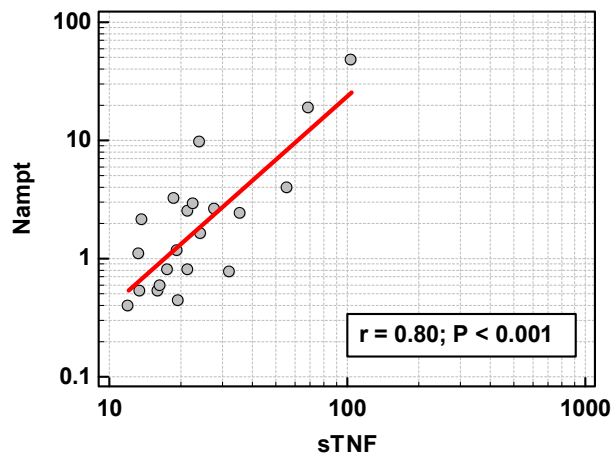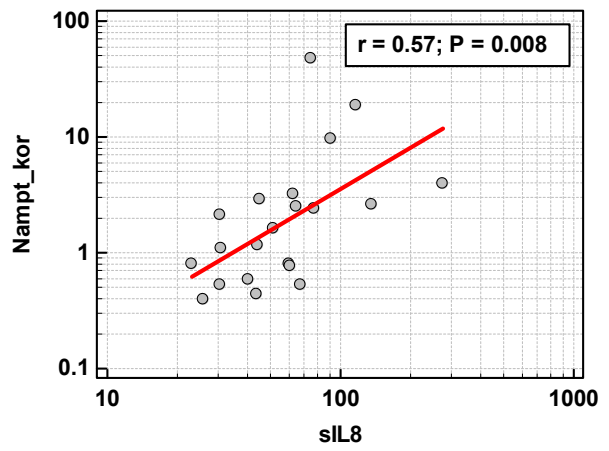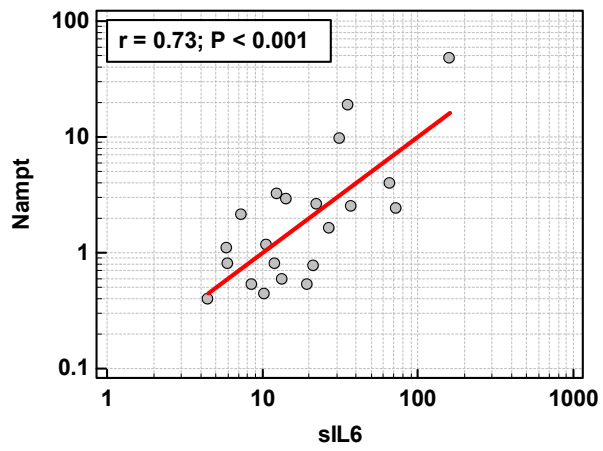
Fig 3. Correlation of leukocyte Nampt (L-Nampt) with circulating cytokines in patients with IBD

(Pearson correlation test)

r=0.52, p<0.001

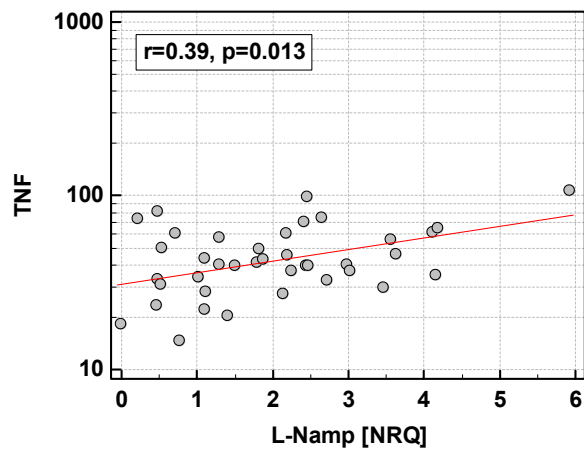r=0.52, p<0.001

r=0.47, p=0.003
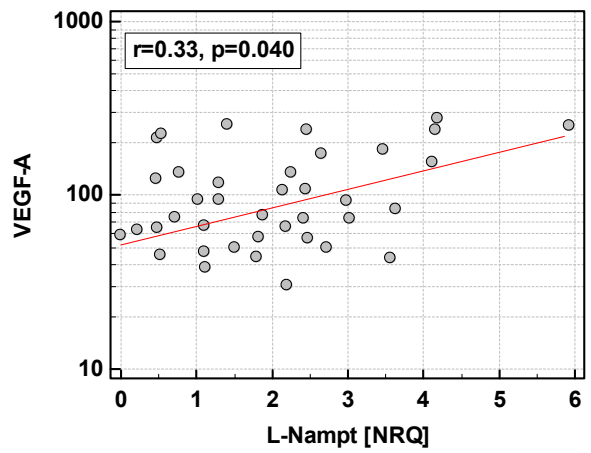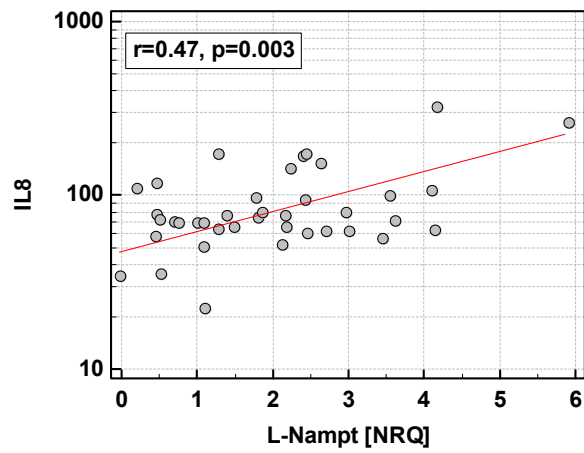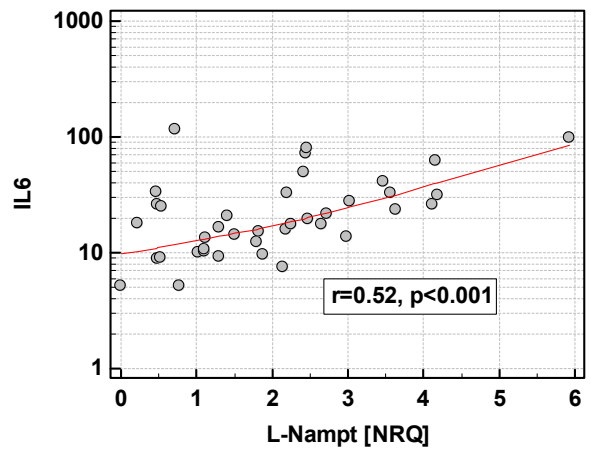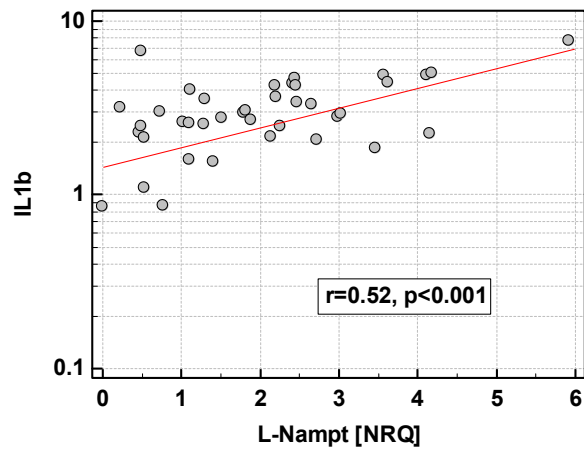
r=0.33, p=0.040

r=0.39, p=0.013

Fig 4. Correlation of leukocyte Nampt (L-Nampt) with circulating cytokines in patients with active IBD
(Pearson correlation test)

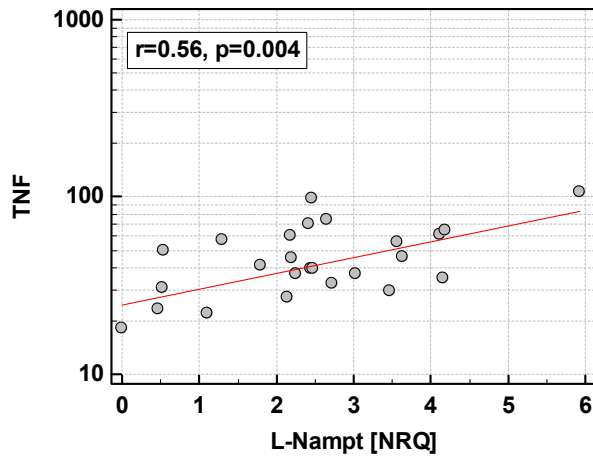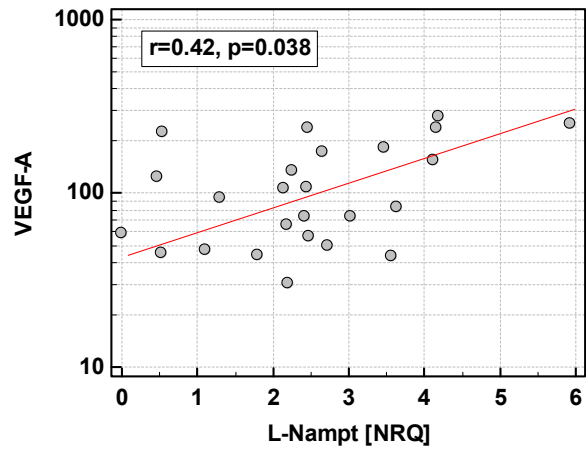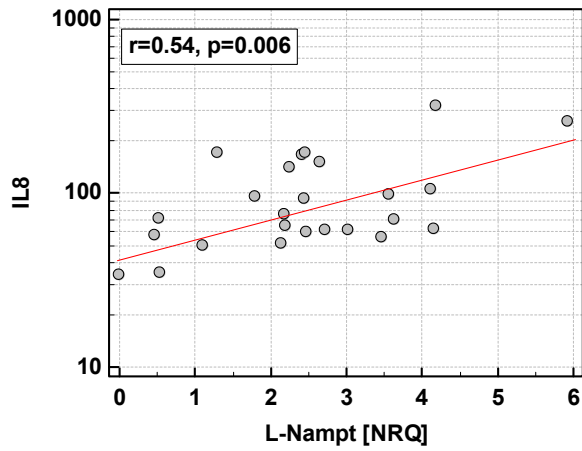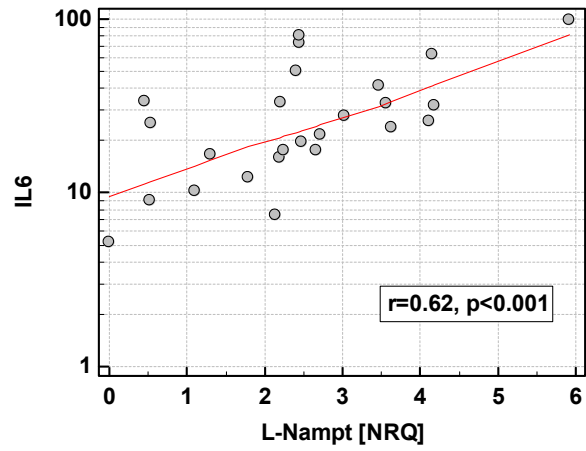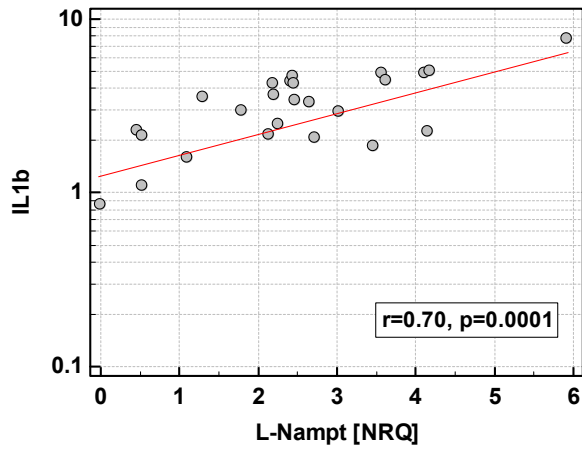**Fig 5. Correlation of leukocyte Nampt (L-Nampt) with circulating Nampt (S-Nampt)** (Pearson correlation test)

Fig. 6 Correlation of bowel Nampt (b-Nampt) with bowel expression of selected cytokines and transcription factor HIF1a in inflamed small bowel

Fig. 7 Correlation of bowel Nampt (b-Nampt) with bowel expression of selected cytokines and transcription factor HIF1a in quiescent small bowel
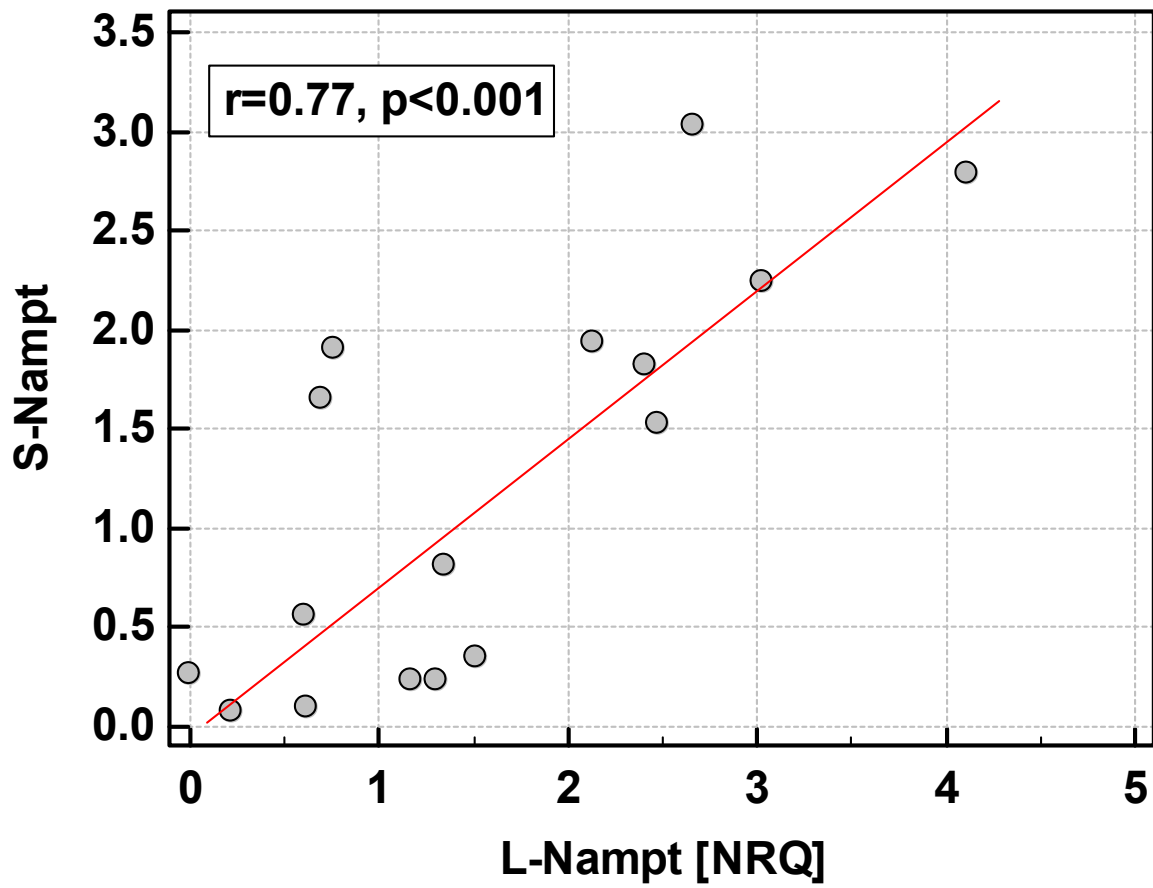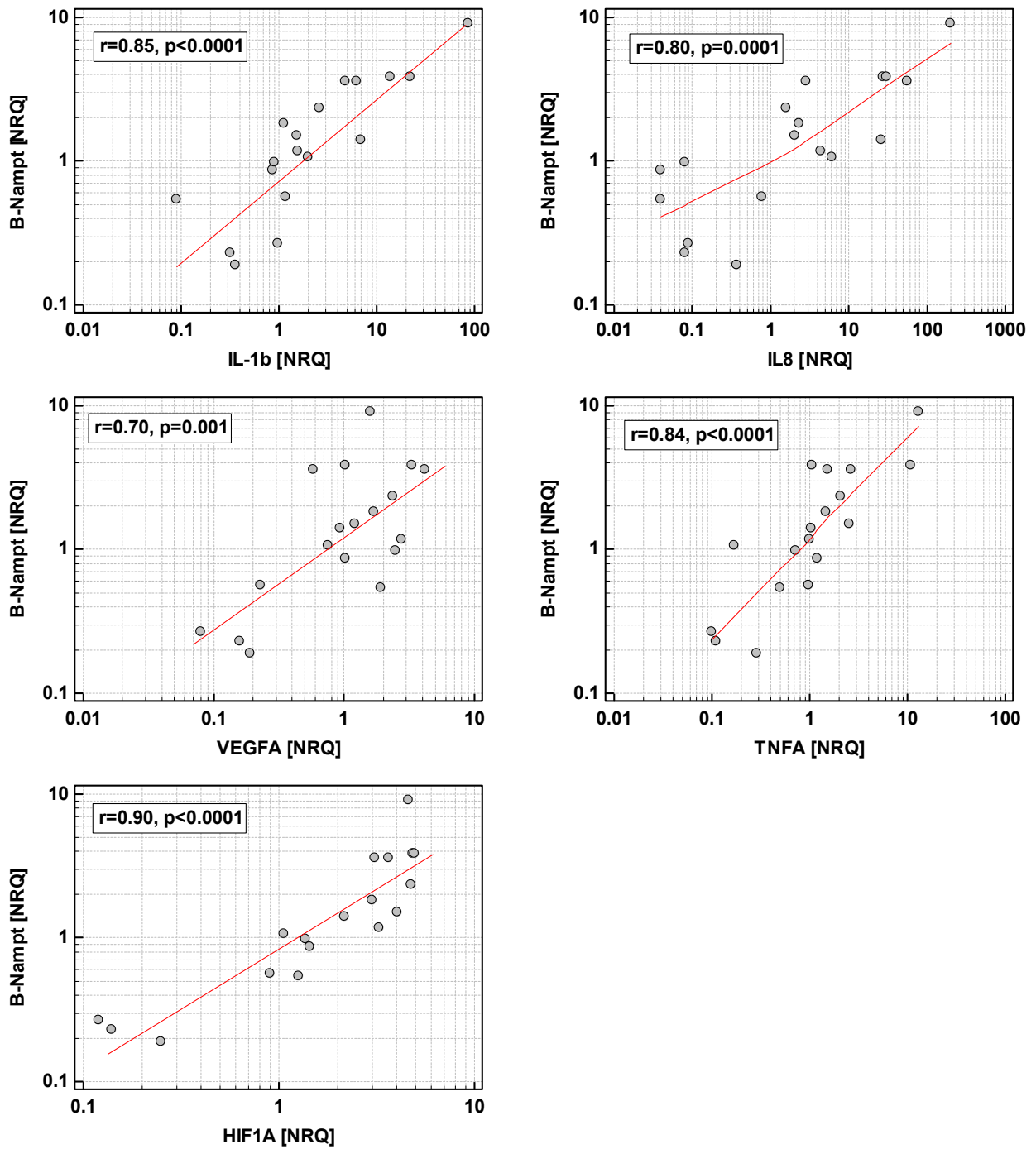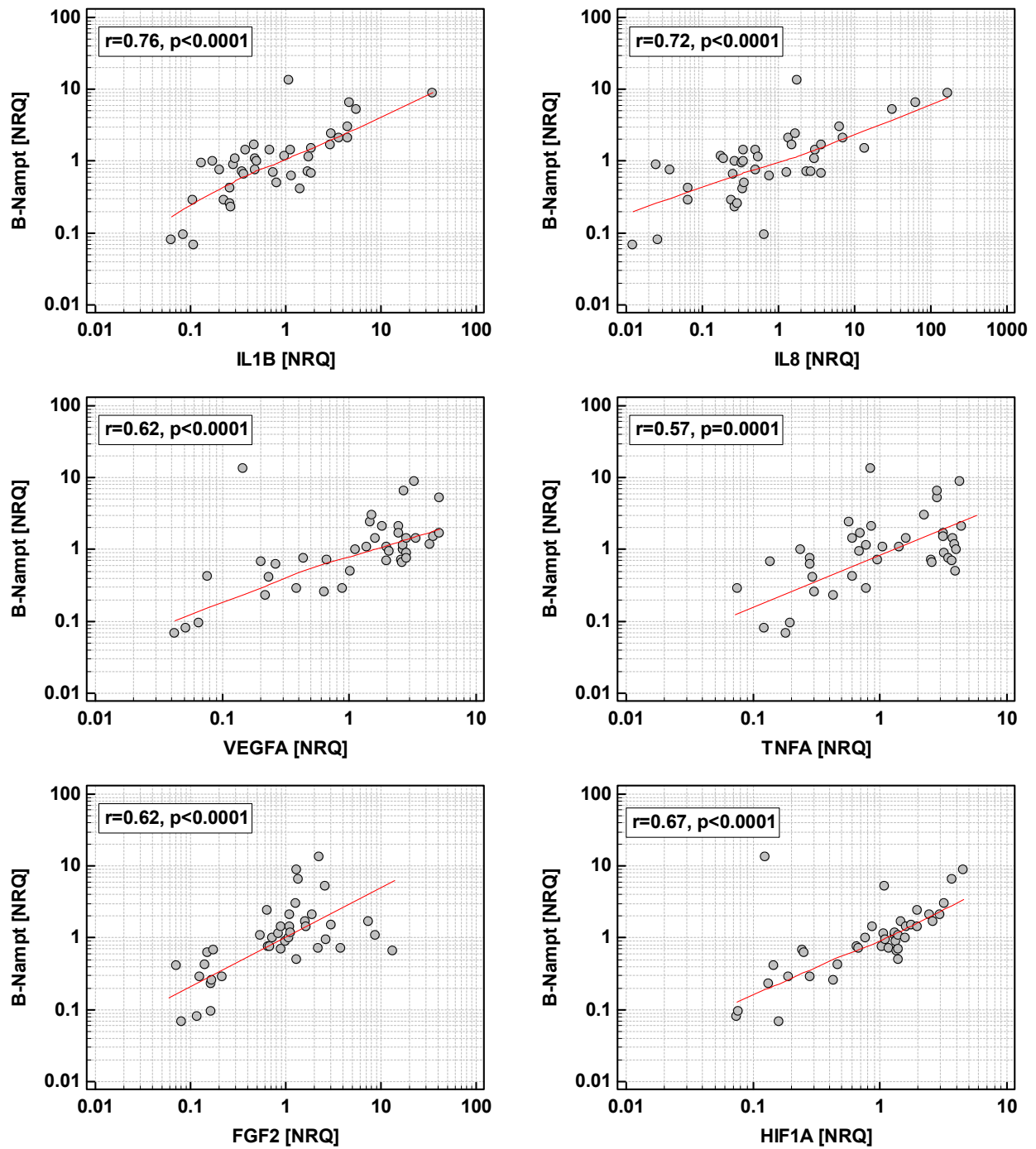
Fig 8 Correlation of bowel Nampt (b-Nampt) with bowel expression of selected cytokines and transcription factor HIF1a in inflamed large bowel
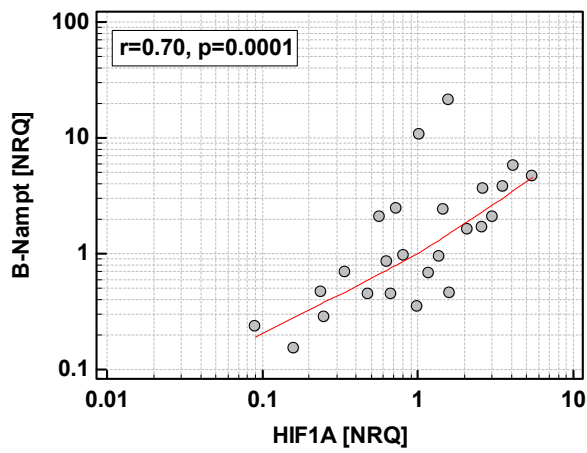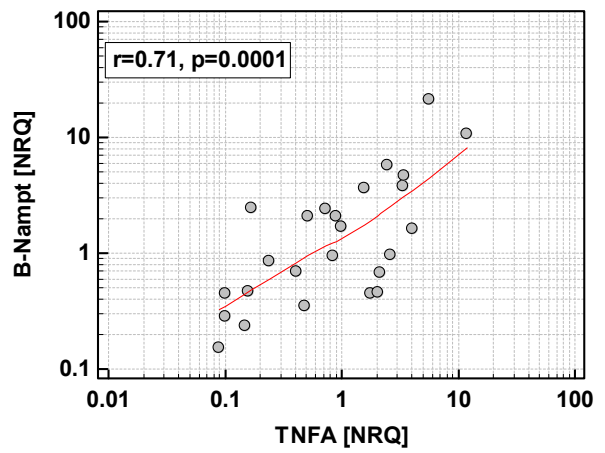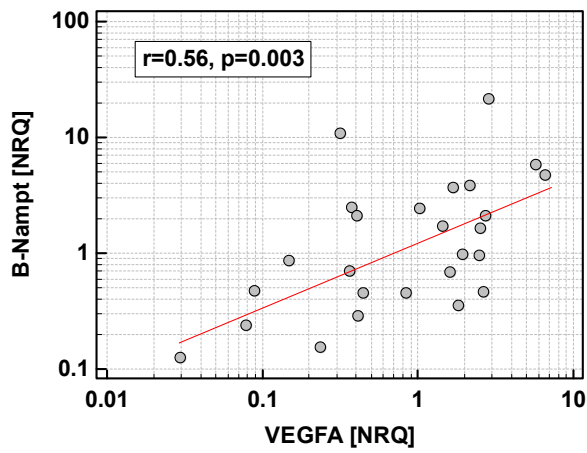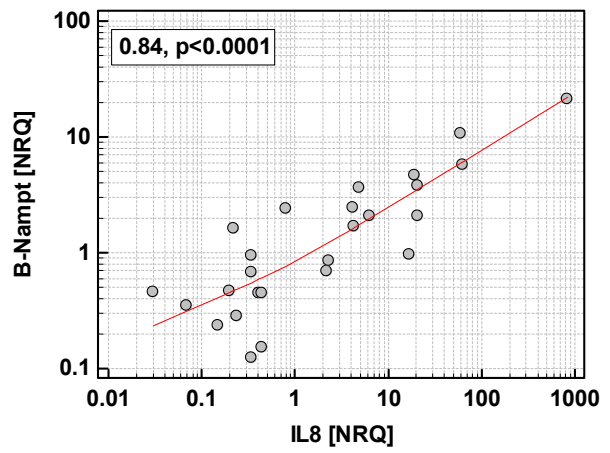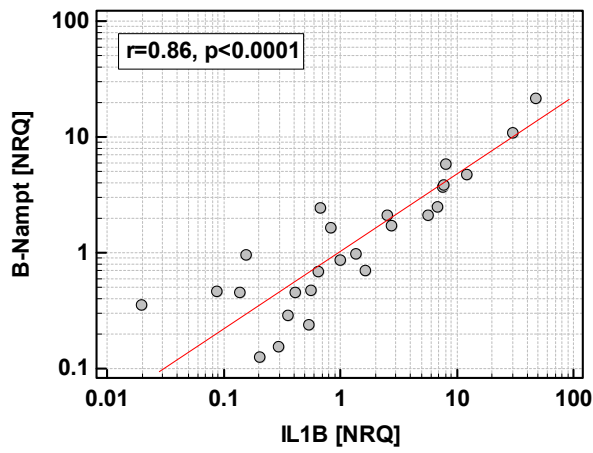
Fig 9 Correlation of bowel Nampt (b-Nampt) with bowel expression of selected cytokines and transcription factor HIF1a in quiescent large bowel

r=0.47, p=0.038

r=0.46, p=0.040

r=0.77, p=0.0001

r=0.76, p=0.0001

r=0.64, p=0.003