**Table S1.** Mean results of CXCR5, CXCL13 and fibromodulin with 95% confidence intervals (CI) in control and experimental groups. Values are presented as: mean (95% CI).

| Group | CXCR5 | CXCL13 | Fibromodulin |
|---|---|---|---|
| C | 0.897 (0.65-1.14) | 468.406 (359.11-577.7) | 14.531 (13.34-15.72) |
| TRG | 0.946 (0.7-1.19) | 267.284 (126.18-408.39) | 15.334 (13.12-17.55) |
| CRG | 1.054 (0.77-1.34) | 354.351 (273.01-435.7) | 13.47 (12.74-14.2) |
| MRG | 1.185 (0.68-1.69) | 375.844 (293.31-458.38) | 13.785 (10.55-17.02) |
| CMG | 1.734 (1.22-2.25) | 753.074 (545.15-961) | 22.872 (19.45-26.3) |
| TMG | 1.754 (1.17-2.33) | 565.798 (399.66-731.93) | 20.364 (16.99-23.74) |