Supplementary Fig. S1 Relative expression of *cxcr4* and *cxcl12* at mRNA level in female and male using qRT-PCR. Stbl, stable plaques; Unst, unstable plaques; Ctrl, healthy control vessels. Expression was normalized to *gapdh* and Ctrl was set to 1. *p*-Values between the study groups were determined by Mann–Whitney U-test. *p* < 0.05; ns, not significant.
Supplementary Fig. S2 Relative expression of ccl2, ccr2, csf1, and csf1r at mRNA level using qRT-PCR between stable (Stbl), unstable (Unst) carotid atherosclerotic plaques and control healthy vessel (Ctrl). Expression was normalized to gapdh and Ctrl was set to 1. *p-values between the study groups were determined by Mann–Whitney U-test. *p < 0.05; ns, not significant.
Supplementary Fig. S3 Relative expression of *cxcr7, ccl2, ccr2, csf1,* and *csf1r* at mRNA level in individual cells within carotid atherosclerotic plaques using qRT-PCR and microdissection. Ctrl: control healthy carotid artery without adventitia, CD68: plaque areas of CD68-positive cells, CD45: plaque areas of CD45-positive cells, SMA: plaque areas of SM-actin-positive cells. *p*-Values between the study groups were determined by Mann–Whitney *U*-test, *p* < 0.05.