



Supplementary Figure S2. Analysis of 1:1 colocalization of M1 and M2 macrophage markers with PTGS2 by the JACoP plug-in: mean and standard deviation of Pearson's correlation coefficients in the M1 (a) and M2 (c) series; mean and standard deviation of Manders' overlap coefficients in the M1 (b) and M2 (d) series.

Note: Manders' overlap coefficients express the extent of co-occurrence of two markers. Md1 and Md2 represent the colocalization of the first marker over the second and vice versa. For example in panel b the CD68 - PTGS2 relation is evaluated as Md1 (CD68 signal overlapping with PTGS2) and Md2 (PTGS2 signal overlapping with CD68) and shows a prevalence of the second overlap.