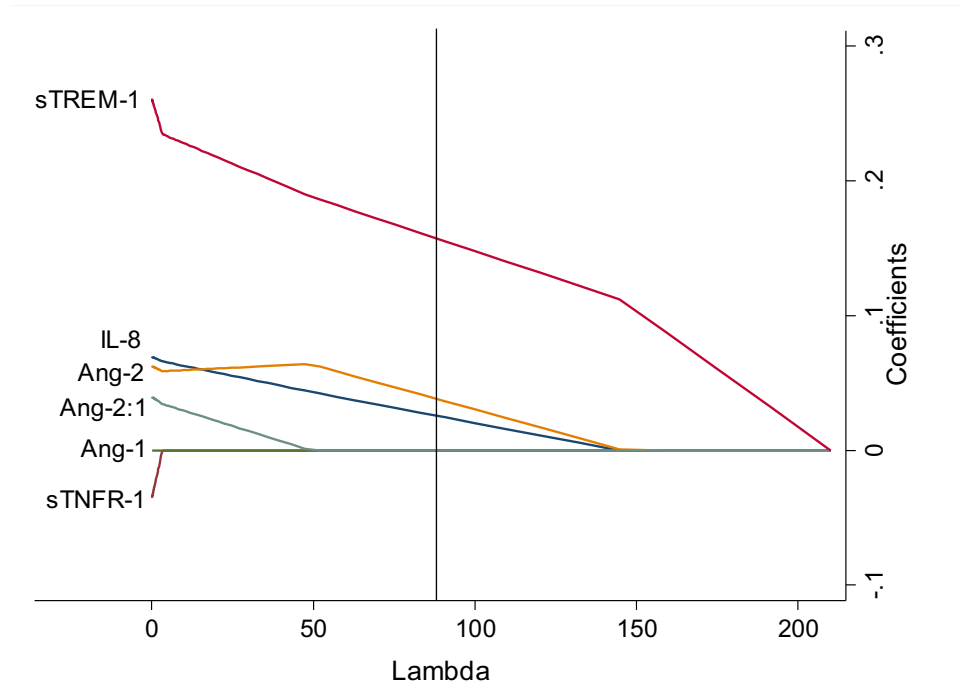


Additional file 7: Figure S1. Biomarker selection using LASSO regression



LASSO coefficient profiles of the six analyzed variables are depicted. The vertical line notes the largest lambda (91) for which the mean squared prediction error (MSPE) is within one standard error of the minimal MSPE in 10-fold cross validation. The biomarkers to the right of the vertical line (sTREM-1, IL-8 and Ang-2) were selected by LASSO.