

Supplementary Figure Legends

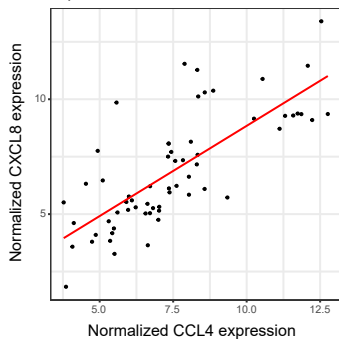
Figure S1: Correlations between the expression levels of CCL4, CXCL8 and MIF.

A. Spearman's correlation coefficient analysis revealed significant positive correlation was found between the levels of CCL4 and CXCL8 ($P < 0.001$). B. No correlation was found between the levels of CCL4 and MIF ($P = 0.866$). C. A significant positive correlation was found between the levels of MIF and CXCL8 ($P=0.018$).

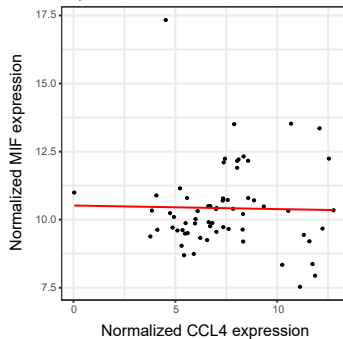
Figure S2: Multivariate Cox regression models

We further conducted multivariate Cox regression models with age, sex, TNM stage, smoking and expression of both CCL4 and MIF expression taken into account, MIF expression was independent predictor for PFS(A) and OS(B).

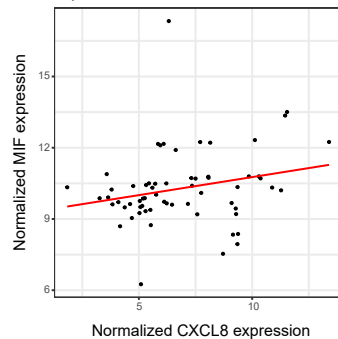
A Spearman correlation test $P < 0.001$

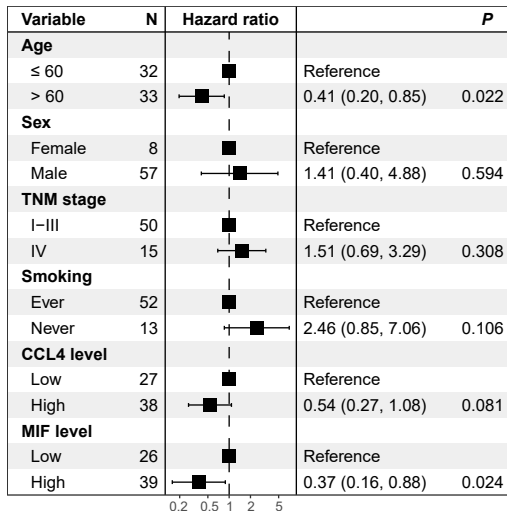


B Spearman correlation test $P = 0.866$



C Spearman correlation test $P = 0.018$



A**B**