

**Supplementary Table S1.** Correlations between expression of MITF and cytokines in 64 UM patients from the Leiden cohort (microarray). Spearman's correlation. MITF expression (Mean,  $\pm$  SD) = 10.46 ( $\pm$ 0.5)

	Mean ( $\pm$ SD)	Correlation Coeff.	Sig (2-tailed)
CCL2	7.37 ( $\pm$ 0.7)	-0.119	0.35
CCL5 pr1	7.53 ( $\pm$ 1.2)	-0.371	0.003
CCL5 pr2	8.52 ( $\pm$ 1.5)	-0.328	0.008
CXCL10	7.36 ( $\pm$ 1.0)	-0.267	0.033
IL10	9.56 ( $\pm$ 0.6)	-0.105	0.41