

Supplementary Table 1. Correlation immune mediator concentration and number of recurrences from both cohorts pOT and rOT (n=51)

Immune mediator	p value
IL-1 β	0.100
IL-1R α	0.045
IL-2	0.159
IL-4	0.064
IL-5	0.096
IL-6	0.045
IL-7	0.017
IL-8	0.047
IL-9	0.008
IL-10	0.147
IL-12p70	0.238
IL-13	0.024
IL-15	0.042
IL-17	0.188
Eotaxin	0.092
FGFbasic	0.079
G-CSF	0.094
GM-CSF	0.538
IFN- γ	0.024
IP-10	0.059
MCP-1	0.102
MIP-1 α	0.094
PDGF-bb	0.123
MIP-1 β	0.109
RANTES	0.092
TNF- α	0.019
VEGF	0.616

^asignificant p-values are shown in bold