

Table S1 PFS according to the frequency of the reported cell populations

| | Cut-off (median frequency) | Median survival (months) (95%CI) | P value |
|-------------------------------|---------------------------------------|---|----------------|
| CD8+ lymphocytes | <25.1% | 3.9 (0.8-7.0) | 0.24 |
| | >25.1% | 3.2 (1.1-5.3) | |
| CD8+CD73+ lymphocytes | <5.8% | 3.9 (0-10.1) | 0.22 |
| | >5.8% | 3.1 (0.9-5.3) | |
| CD8+PD-1+ lymphocytes | <9.8% | 5.9 (0.4-11.4) | 0.02 |
| | >9.8% | 2.6 (1.7-3.5) | |
| CD8+PD-1+CD73+ lymphocytes | <2.3% | 9.0 (0-19.9) | <0.0001 |
| | >2.3% | 2.7 (2.1-3.3) | |