

Table S4. Percentages and numbers of IFN- γ ⁺ and CD27^{low} IFN- γ ⁺ cells in the lungs and in blood of surgery operated patients.

| Patient/ parameter | IFN- γ ⁺ cells | | | | | | CD27 ^{low} IFN- γ ⁺ cells | | | | | |
|---|----------------------------------|-------|------|---------|-------|-----|--|-------|------|---------|-------|-----|
| | Percentages (%) | | | Numbers | | | Percentages (%) | | | Numbers | | |
| | Blood | Lung | LN | Blood | Lung | LN | Blood | Lung | LN | Blood | Lung | LN |
| Analysis of individual patients: | | | | | | | | | | | | |
| Patient A | 0,37 | 10,6 | 0,14 | 472 | 3471 | 445 | 66,4 | 96,1 | 45,2 | 313 | 3335 | 201 |
| Patient B | 0,21 | 18,6 | ND | 139 | 20935 | ND | 53,8 | 83,3 | ND | 75 | 17439 | ND |
| Patient C | 0,64 | 6,98 | ND | 1536 | 23677 | ND | 70,5 | 97,6 | ND | 1083 | 23108 | ND |
| Patient D | 0,70 | 3,04 | ND | 894 | 842 | ND | 47,5 | 88,9 | ND | 425 | 748 | ND |
| Patient E | 1,10 | 1,65 | ND | 833 | 1623 | ND | 73,5 | 76,7 | ND | 612 | 1245 | ND |
| Patient F | 0,21 | 0,69 | 0,22 | 143 | 1034 | 728 | 45,5 | 94,1 | 45,2 | 65 | 973 | 329 |
| Patient G | 0,40 | 1,74 | ND | 603 | 3554 | ND | 48,4 | 83,3 | ND | 292 | 2960 | ND |
| Patient H | 0,21 | 5,65 | ND | 232 | 5221 | ND | 29,5 | 91,9 | ND | 68 | 4798 | ND |
| Statistical analysis: | | | | | | | | | | | | |
| Median | 0,39 | 4,35 | ND | 538 | 3513 | ND | 51,1 | 90,4 | ND | 303 | 3148 | ND |
| Inter-patient differences ¹ | 5,24 | 26,96 | ND | 11 | 28 | ND | 2,5 | 1,3 | ND | 17 | 31 | ND |
| Coefficient of variation | 66% | 99% | ND | 79% | 123% | ND | 27% | 8% | ND | 95% | 125% | ND |
| Correlations²: | | | | | | | | | | | | |
| Lung vs blood, rho | -0,27 | | ND | -0,07 | | ND | -0,11 | | ND | 0,12 | | ND |
| p-value | 0,52 | | ND | 0,88 | | ND | 0,80 | | ND | 0,79 | | ND |
| Destruction vs cells, rho | 0,35 | 0,11 | ND | 0,28 | 0,24 | ND | 0,88 | 0,19 | ND | 0,48 | 0,31 | ND |
| p-value | 0,40 | 0,79 | ND | 0,51 | 0,57 | ND | 0,01 | 0,65 | ND | 0,23 | 0,45 | ND |
| TB severity vs cells, rho | -0,05 | 0,06 | ND | -0,36 | -0,24 | ND | 0,46 | -0,09 | ND | -0,17 | -0,10 | ND |
| p-value | 0,90 | 0,88 | ND | 0,38 | 0,56 | ND | 0,25 | 0,83 | ND | 0,69 | 0,81 | ND |