**Table 1. Flow cytometric analysis of TCR Vβ usage during SMX-NO-specific naïve T-cell priming**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **TCR Vβ coverage (%) 1** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** |
| Naïve | 61 | 56 | 52 | 57 | 53 | 50 |
| Memory | 65 | 83 | 78 | 71 | 76 | 65 |
|  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| TCR Vβ 2 | 4 | 5.2 | 5.3 | 9 | 11 | 13.6 | 14 | 18 |
| S2 | **●** |  |  | **●** | **●** |  | **●** |  |
| S3 | **●** | **●** | **●** | **●** | **●** | **●** | **●** | **●** |
| S4 | **●** | **●** | **●** | **●** | **●** | **●** | **●** | **●** |
| S5 | **●** | **●** | **●** | **●** | **●** | **●** | **●** | **●** |
| S6 | **●** |  |  | **●** |  | **●** |  | **●** |

1 Coverage of the TCR Vβ repertoire in T-cells before (naïve) and after (memory) priming to SMX-NO.

2 Summary of common skewed TCR Vβ usage in SMX-NO-responsive T-cells from five healthy donors.