|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Five most diverse clonotypes per organ** | | | | | | | | | |
|  |  | **top1** | **top2** | | **top3** | | **top4** | | **top5** | |
| **Mouse 1x-A** | **aLN-L (1)** | 2 | |  | |  | |  | |  | | |
| **iLN-L (2)** |  | | 2 | |  | |  | |  | | |
| **iLN-R (3)** | 4 | | 4,5,6 | |  | |  | |  | | |
| **aLN-R (4)** | 3 | | 3,5,6 | |  | |  | |  | | |
| **spleen (5)** | 3,4,6 | | 6 | |  | |  | |  | | |
| **BM (6)** | 3,4,5 | |  | |  | | 5 | |  | | |
|  |  |  | |  | |  | |  | |  | | |
| **Mouse 1x-B** | **aLN-L (1)** |  | |  | |  | | 2 | | 2 | | |
| **iLN-L (2)** | 1 | |  | |  | | 1 | |  | | |
| **iLN-R (3)** | 4,6 | |  | | 4,5,6 | | 5,6 | |  | | |
| **aLN-R (4)** |  | |  | | 3,5,6 | |  | | 3,6 | | |
| **spleen (5)** | 6 | |  | | 3,4,6 | | 3,6 | |  | | |
| **BM (6)** | 3,4,5 | | 3,5 | |  | | 3,4 | | 5 | | |
|  |  |  | |  | |  | |  | |  | | |
| **Mouse 1x-C** | **aLN-L (1)** | 2,5,6 | |  | |  | |  | |  | | |
| **iLN-L (2)** | 2,5,6 | |  | |  | |  | |  | | |
| **iLN-R (3)** |  | |  | |  | |  | | 4 | | |
| **aLN-R (4)** |  | |  | |  | | 3 | |  | | |
| **spleen (5)** | 6 | | 1,2,6 | | 6 | | 6 | |  | | |
| **BM (6)** | 5 | | 1,2,5 | | 5 | | 5 | |  | | |
|  |  |  | |  | |  | |  | |  | | |
| **Mouse 3x-D** | **aLN-L (1)** | all | | all | | all | |  | |  | | |
| **iLN-L (2)** | all | | all | | all | |  | |  | | |
| **iLN-R (3)** | all | | all | |  | | all | |  | | |
| **aLN-R (4)** | all | | all | |  | |  | | all | | |
| **spleen (5)** | all | | 6 | | all | | 6 | | all | | |
| **BM (6)** | all | | all | | 5 | | 5 | | all | | |
|  |  |  | |  | |  | |  | |  | | |
| **Mouse 3x-E** | **aLN-L (1)** | 2,5,6 | | all | | all | | 2,4,5,6 | |  | | |
| **iLN-L (2)** | all | | all | |  | | 14,5,6 | | 1,5,6 | | |
| **iLN-R (3)** | all | | all | |  | |  | |  | | |
| **aLN-R (4)** | all | |  | | all | | 1,2,5,6 | |  | | |
| **spleen (5)** | all | | all | | 1,2,6 | | 1,2,4,6 | |  | | |
| **BM (6)** | all | | all | | 1,2,5 | | 1,2,4,5 | |  | | |
|  |  |  | |  | |  | |  | |  | | |
| **Mouse 3x-F** | **aLN-L (1)** |  | |  | | all | | 2,5,6 | | 2 | | |
| **iLN-L (2)** | all | | 5,6 | | 1 | | 1,5,6 | | 3,6 | | |
| **iLN-R (3)** | 4 | | 2,6 | |  | | 4,6 | | all | | |
| **aLN-R (4)** |  | |  | | 3 | | all | | 3,6 | | |
| **spleen (5)** | 1,2,6 | |  | |  | | all | | 2,6 | | |
| **BM (6)** | 1,2,5 | | all | | 2,5 | | 3,4 | | 2,3 | | |