

The histogram displays the frequency of matrices with a specific number of non-zero elements in their lower triangular part. The x-axis is labeled 'Number of non-zero elements in the lower triangular part of the matrix' and ranges from 0 to 60. The y-axis represents the frequency, ranging from 0 to 10. The distribution is highly skewed, with a peak at 0 non-zero elements (frequency 10) and a long tail extending to 35 non-zero elements. The frequency decreases as the number of non-zero elements increases, with a notable dip at 1 non-zero element (frequency 2) and a sharp increase at 2 non-zero elements (frequency 8). The frequency remains relatively stable between 1 and 2 for matrices with 3 to 35 non-zero elements.

Number of non-zero elements in the lower triangular part of the matrix	Frequency
0	10
1	2
2	8
3	1
4	1
5	1
6	1
7	1
8	1
9	1
10	1
11	1
12	1
13	1
14	1
15	1
16	1
17	1
18	1
19	1
20	1
21	1
22	1
23	1
24	1
25	1
26	1
27	1
28	1
29	1
30	1
31	1
32	1
33	1
34	1
35	1

Days Post-Injury