

### Suit Break Frequencies - 9, 10, 11 card fit

In a set of 33 boards, the actual percentage for 3-1 breaks is most often between 40% and 60% - ish (08 and 1.2 of the theoretically expected percentage - 49.7%), although most of the time it is around 50%. This translates to 7 - 11 3-1 breaks per set. For 1-1 and 2-0 breaks the graphs would be meaningless as these breaks only occur once every two sets on average.

For 4-0 and 3-0 breaks, the variation seems fairly high. Perhaps it would look better for larger sets, as there are only one to two 4-0 or 3-0 breaks per deal.

Variation	1 - 1	2 - 0	2 - 1	3 - 0	2 - 2	3 - 1	4 - 0
0	0	0	0	0	0	0	0
0.1	0	0	0	0	0	0	0
0.2	0	0	0	0	0	0	0
0.3	0	0	0	0	0	0	0
0.4	0	1	1	1	2	0	0
0.5	1	0	1	0	2	0	11
0.6	0	1	2	2	2	4	6
0.7	4	1	9	6	9	8	6
0.8	1	0	6	10	13	13	1
0.9	0	0	15	0	10	18	10
1	18	0	17	15	22	14	14
1.1	0	18	31	4	24	25	5
1.2	0	0	3	8	11	19	2
1.3	1	1	37	5	12	13	4
1.4	0	4	0	1	10	9	9
1.5	1	0	0	0	6	1	11
1.6	0	1	0	14	0	0	0
1.7	1	0	0	0	0	0	2
1.8	0	0	0	0	1	0	6
1.9	0	0	0	5	0	1	6
2	32	0	0	1	0	0	2
2.1	0	24	0	0	0	0	0
2.2	0	0	0	0	0	0	1



