Suit Break Frequencies - 7, 8 card fit

Suit break percentages in 18500 deals follow fairly closely
  the theoretically expected ones.

But how the percentages vary from set to set?

These graphs show how suit break percentages vary in a single set of 32 boards.

'1' on the x axis corresponds to the expected suit break frequency for a given suit break.

So, for example, in a set of 32 boards, the actual percentage for 3-2 breaks is most often
  between 60% and 80%-ish of the theoretically expected percentage 68%,
   ie 0.9 - 1.1 of 68%.This translates to 25 to 30 3-2 breaks per set.

For 5-0 and 6-0 breaks, the variation is quite high. Presumably the variation would be
  lower for a larger number of boards per set. Here we expect only 1 or 2 per set.

Variation	3 - 2	4 - 1	5 - 0	3 - 3	4 - 2	5 - 1	6 - 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	2	0
0.4	0	0	0	0	0	1	0
0.5	0	2	0	0	0	1	0
0.6	0	0	0	3	0	7	0
0.7	0	5	3	3	1	13	0
0.8	5	13	10	13	5	16	0
0.9	21	29	16	27	19	12	0
1	46	23	8	38	33	30	13
1.1	49	18	1	28	42	17	14
1.2	18	16	3	14	27	11	22
1.3	2	20	3	12	12	12	9
1.4	0	6	5	2	2	7	1
1.5	0	4	6	1	0	7	1
1.6	0	3	9	0	0	1	0
1.7	0	1	7	0	0	1	0
1.8	0	1	3	0	0	0	0
1.9	0	0	3	0	0	2	1
2	0	0	6	0	0	0	5
2.1	0	0	3	0	0	1	6
2.2	0	0	4	0	0	0	5

Suit Break Percentage Variation