Table S1. The table presents the number of indels of a specific equivalence factor. The equivalence factor indicates the number of equivalent variations for each variation. This means, an indel of equivalence factor n has n further equivalent entries in the database. An equivalence factor of 0 means that there exists no equivalent entry.

equivalence factor	Deletions		Insertions	
	#all deletions	#ambiguity classes	#all insertions	#ambiguity classes
0	2 289 454	2 289 454	2 525 364	2 525 364
1	303 078	151 539	597 354	298 677
2	57 105	19 035	52 923	17 641
3	20 540	5 135	5 996	1 499
4	5 040	1 008	1 255	251
5	1 374	229	348	58
6	189	27	189	27
7	56	7	48	6
8	36	4	18	2
9	10	1	20	2
10	0	0	11	1