

Table 1: Table with characterization of all investigated data sets (but without rejected data sets 17 and 39). Columns contains: data set no., information, if the data sets origins from healthy (h) or diseased(d) donor, parameters of cleavage graph (after pruning described in Supplementary Materials pdf document; used symbols are introduced in the main paper).

sample	healthy/diseased	$ \mathcal{V} $	$ \mathcal{S} $	$ \mathcal{L} $	$ \mathcal{P} $	n	m
1	h	254	93	128	10	231	234
2	h	196	69	95	10	174	175
3	h	257	92	120	10	222	232
4	h	296	104	145	13	262	268
5	h	260	100	135	10	245	245
6	h	301	100	143	11	254	272
7	h	297	100	142	11	253	265
8	h	313	111	145	8	264	285
9	h	272	99	130	12	241	247
10	h	271	96	132	11	239	244
11	d	249	91	119	10	220	232
12	d	310	107	142	10	259	279
13	d	255	86	122	12	220	234
14	d	250	90	116	13	219	228
15	d	286	97	135	11	243	252
16	d	267	96	137	12	245	253
18	d	256	86	126	14	226	228
19	d	284	105	135	11	251	261
20	d	227	91	108	10	209	209
21	h	275	95	136	11	242	256
22	h	292	94	143	12	249	265
23	h	319	103	153	12	268	290
24	h	296	103	141	10	254	272
25	h	312	103	145	12	260	293
26	h	312	102	149	13	264	282
27	h	230	80	106	11	197	217
28	h	244	82	118	11	211	224
29	h	301	99	143	11	253	272
30	d	246	80	122	14	216	222
31	d	287	98	132	10	240	266
32	d	265	94	126	12	232	245
33	d	226	77	106	11	194	209
34	d	299	100	144	14	258	279
35	d	293	97	139	12	248	270
36	d	261	94	126	12	232	242
37	d	273	92	136	12	240	260
38	d	302	102	142	13	257	273