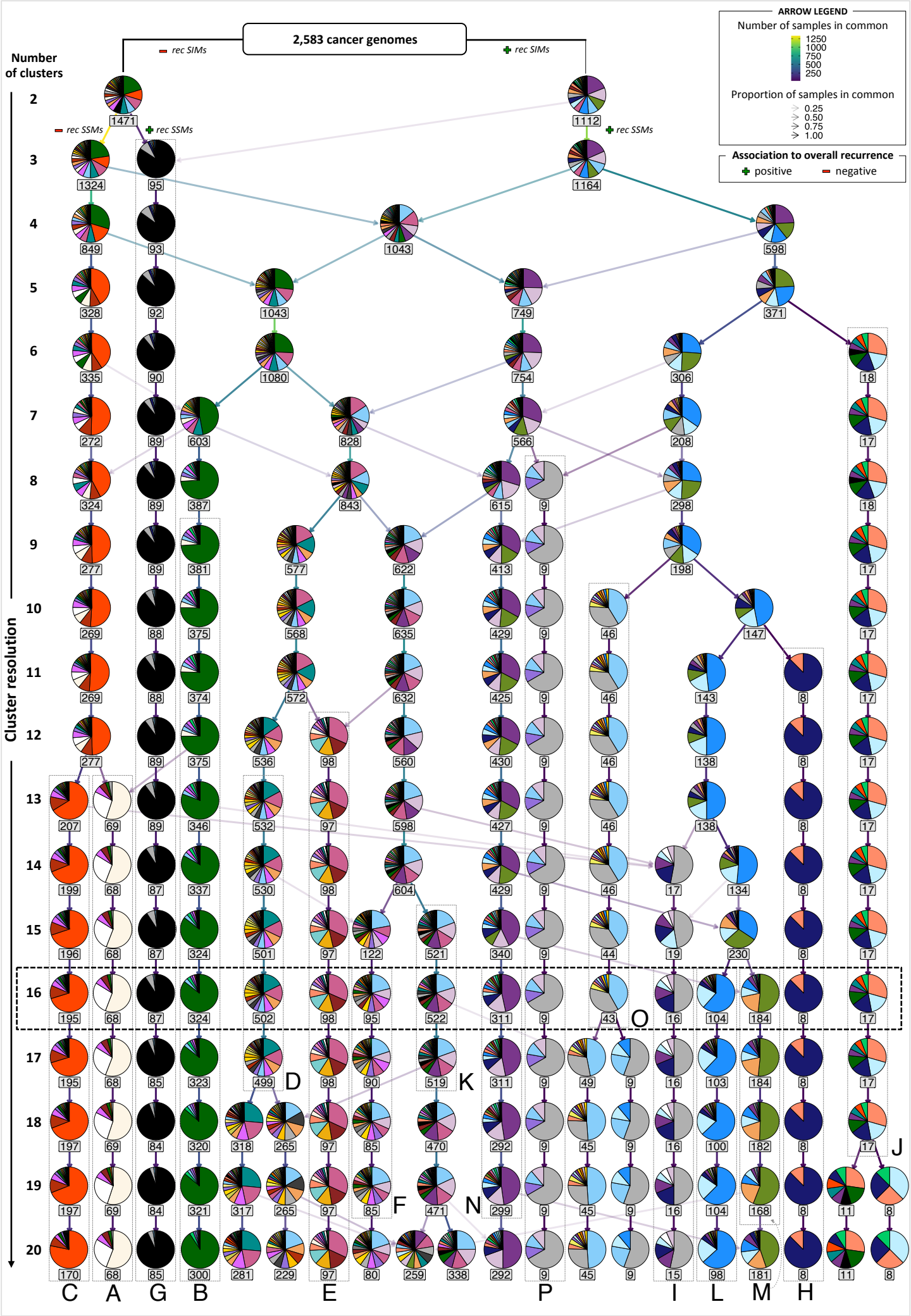
2,583 cancer genomes
rec SIMs
rec SIMs
Number of clusters
rec SSMs
rec SSMs
rec SSMs
rec SSMs
ARROW LEGEND
Number of samples in common
1250
1000
750
500
250
Proportion of samples in common
0.25
0.50
0.75
1.00
Association to overall recurrence
positive
negative
Cluster resolution
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
1471
1112
1324
95
1164
849
93
1043
598
328
92
1043
749
371
335
90
1080
754
306
18
272
89
603
828
566
208
17
324
89
387
843
615
9
298
18
277
89
381
577
622
413
9
198
17
269
88
375
568
635
429
9
46
147
17
269
88
374
572
632
425
9
46
143
8
17
277
89
375
536
98
560
430
9
46
138
8
17
207
69
89
346
532
97
598
427
9
46
138
8
17
199
68
87
337
530
98
604
429
9
46
17
134
8
17
196
68
87
324
501
97
122
521
340
9
44
19
230
8
17
195
68
87
324
502
98
95
522
311
9
43
O
16
104
184
8
17
195
68
85
323
499
D
98
90
519
K
311
9
49
9
16
103
184
8
17
197
69
84
320
318
265
97
85
470
292
9
45
9
16
100
182
8
17
J
197
69
84
321
317
265
97
85
F
471
N
299
9
45
9
16
104
168
8
11
8
170
68
85
300
281
229
97
80
259
338
292
9
45
9
15
98
181
8
11
8
C
A
G
B
E
P
I
L
M
H