

SA1035

Allele Specific Copy Number Analysis

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Corrupt tree heatmap SA1035

4444/4453

Total cells = 4444

B (n = 742, 16.7%)

C (n = 442, 9.9%)

D (n = 451, 10.1%)

E (n = 638, 14.3%)

F (n = 60, 1.3%)

G (n = 687, 15.4%)

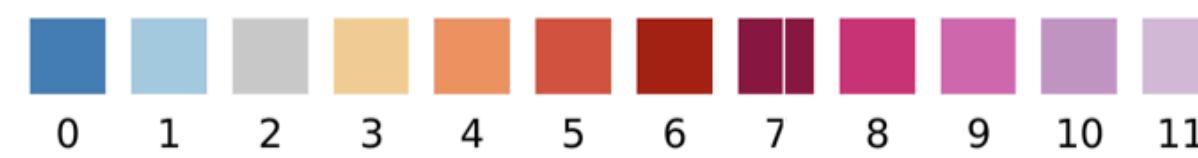
H (n = 447, 10.0%)

I (n = 344, 7.7%)

J (n = 64, 1.4%)

K (n = 254, 5.7%)

A (n = 315, 7.1%)



Sohrab tree cutting version,
11 clones

B

C

D

G

H, J, A, K
in the
same
branch

H

J

A

K

E

I

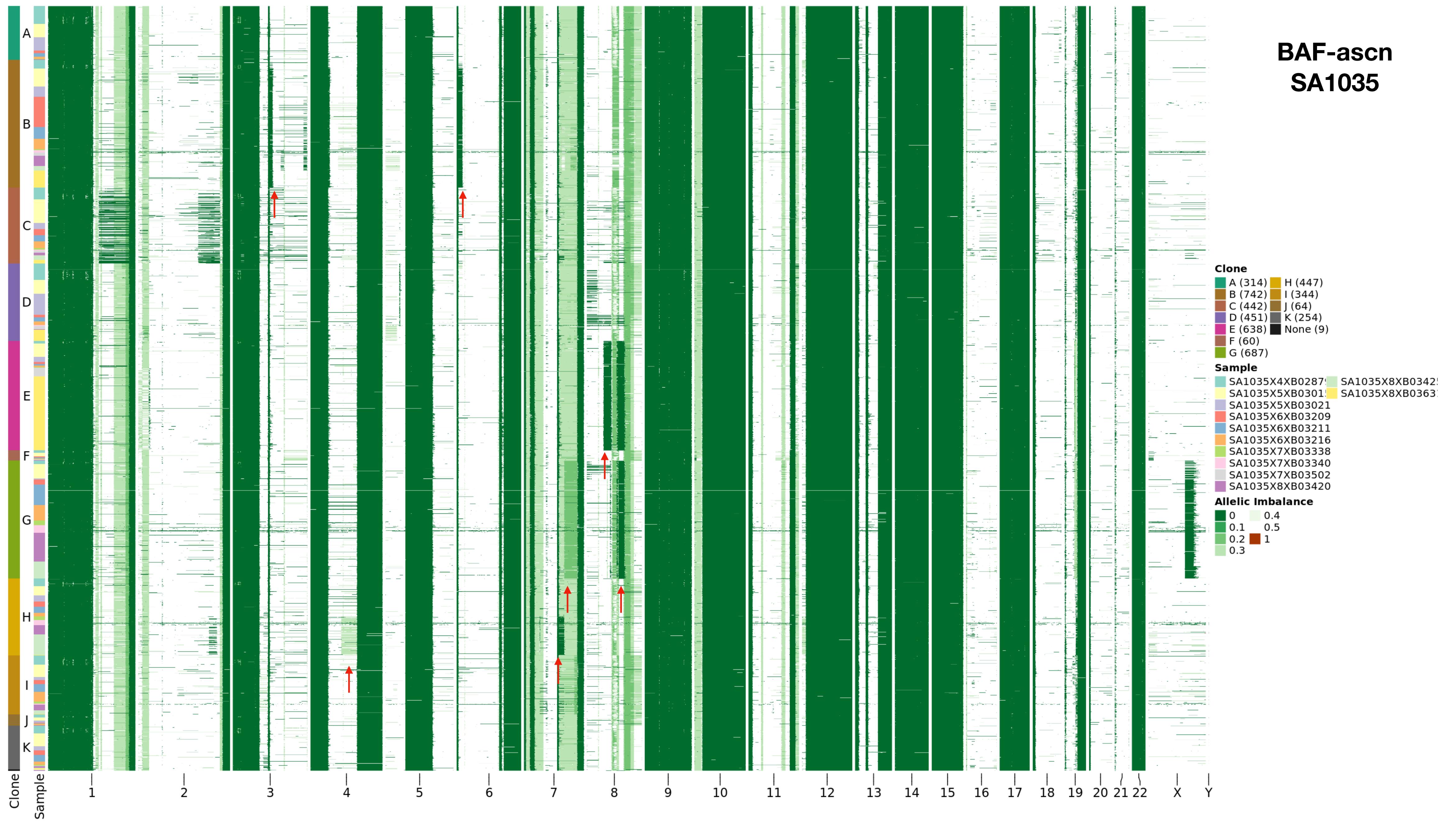
Resistant - G

Sensitive - E

Resistant - H

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22X Y

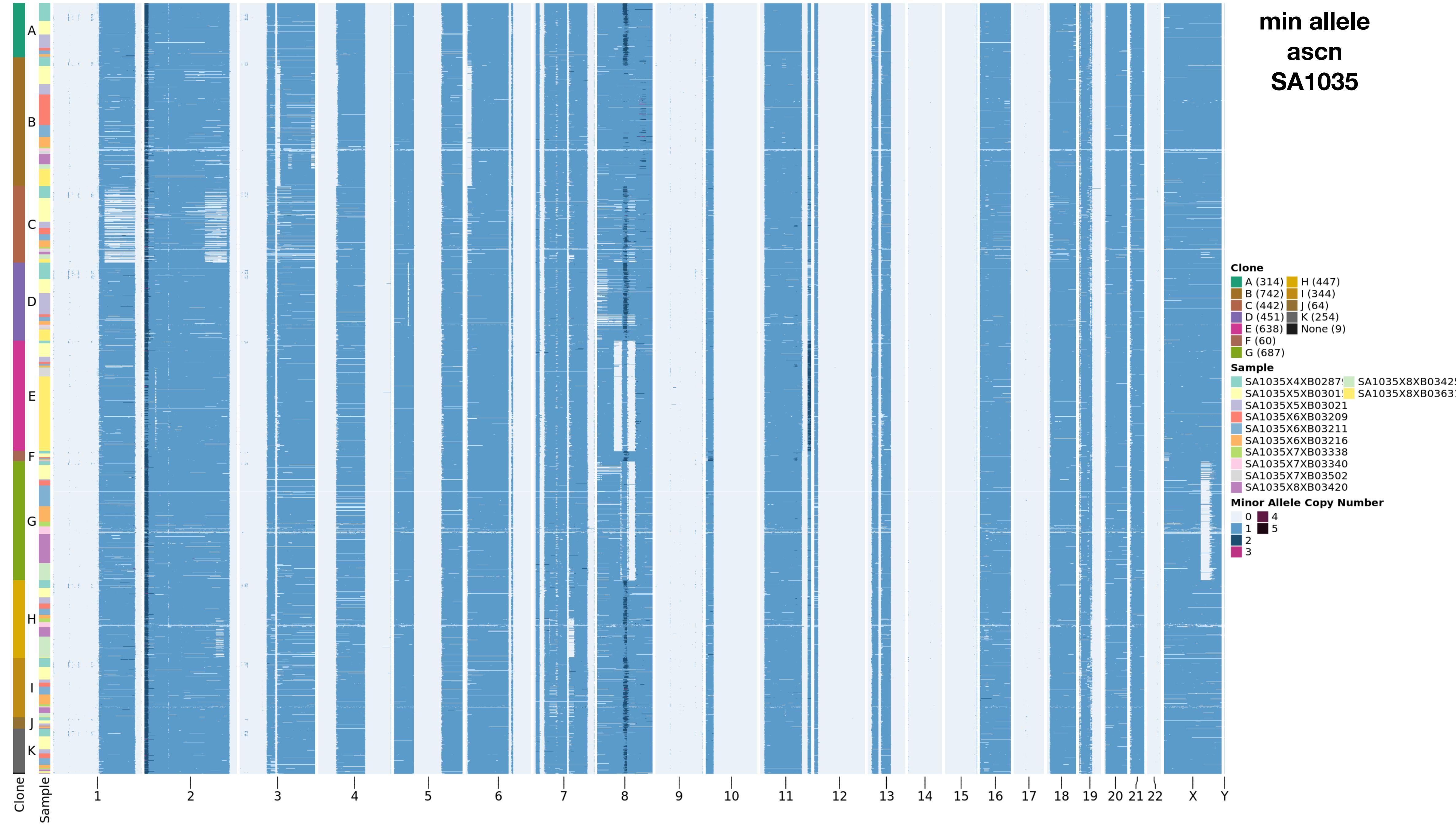
BAF-ascn SA1035



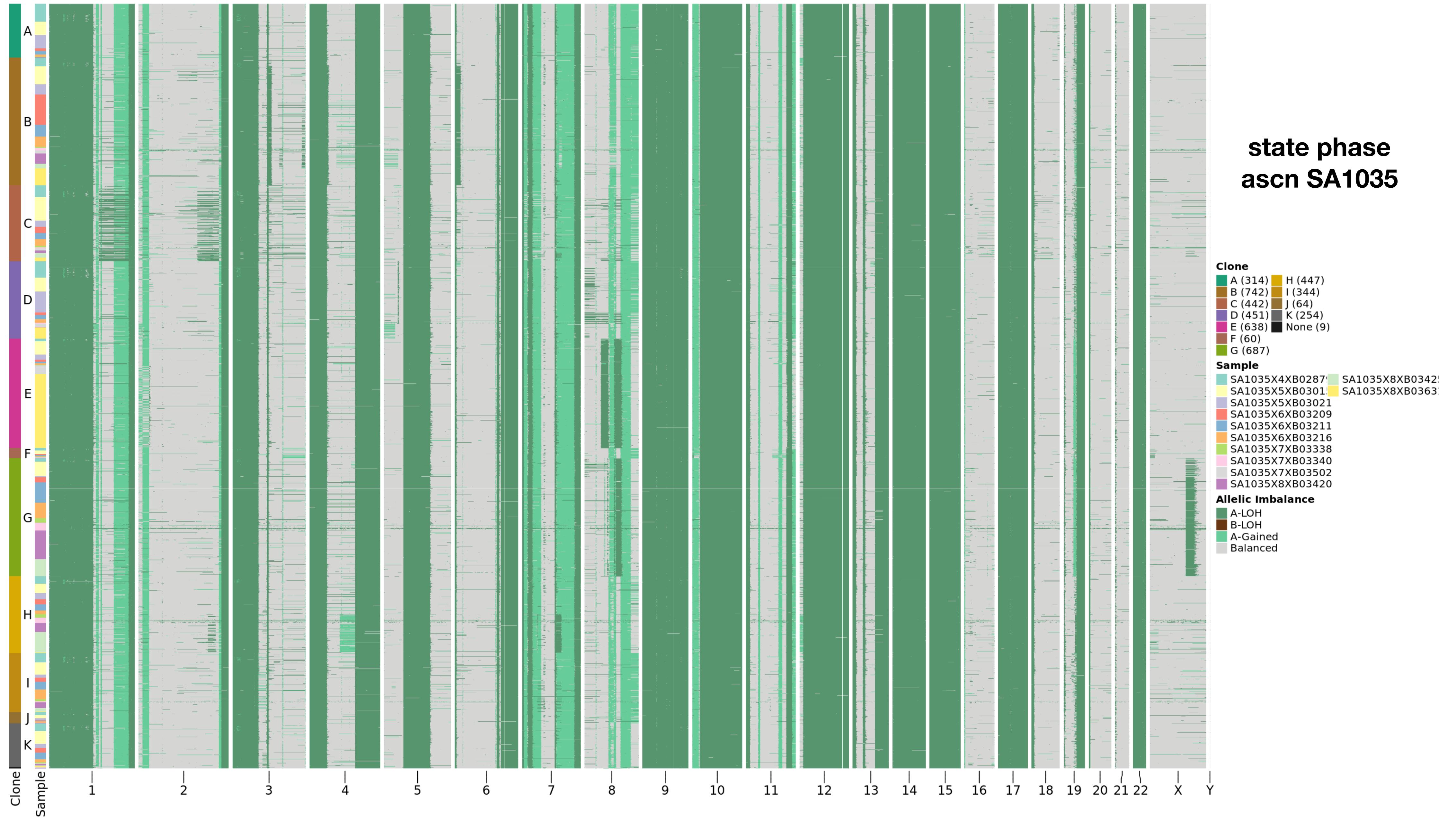
Remark

Event	chr 7, cn value 4	chr 8, cn value 3, 4	chr 4, cn value 3	chr 7, value 2	chr 19	chr 6
Results	Clone G (cn, ascn)	clone K, G, E - cn plot clone G, E ascn plot	Clone H (cn, ascn)	clone H (cn)	clone E, G (cn)	clone B (cn, ascn)

min allele
ascn
SA1035



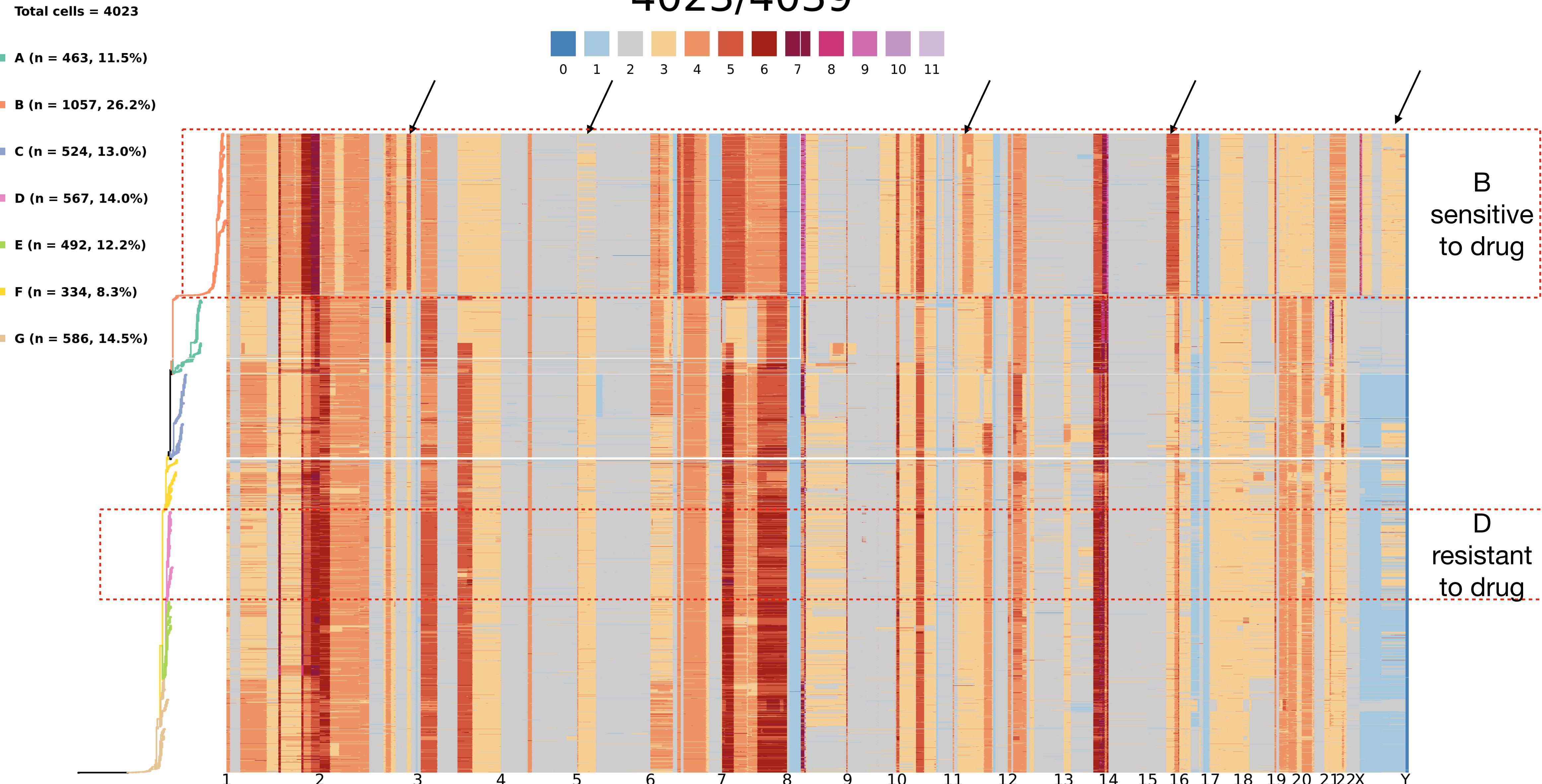
state phase ascn SA1035



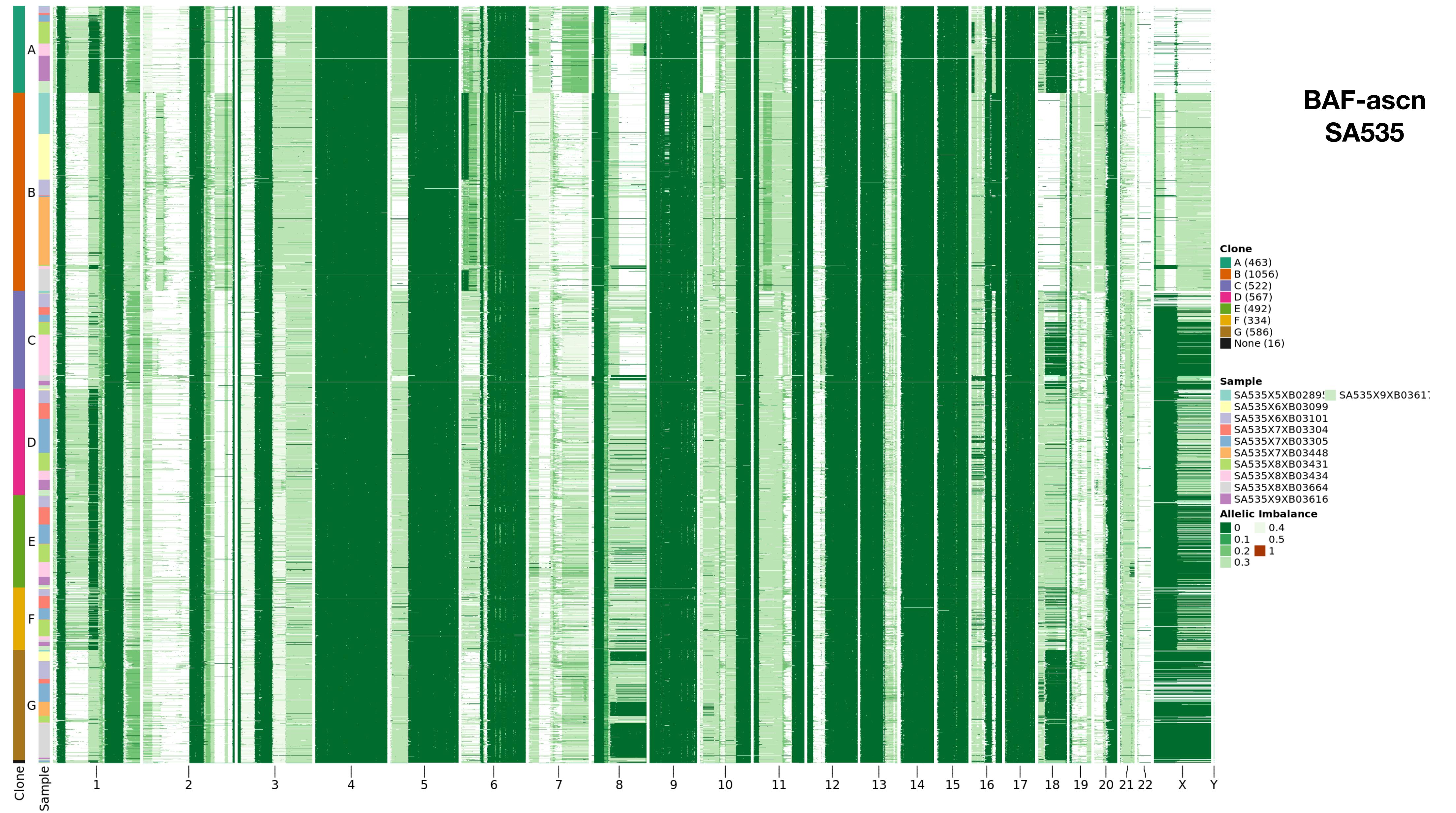
SA535 Cisplatin

Corrupt tree heatmap SA535 Sohrab cut

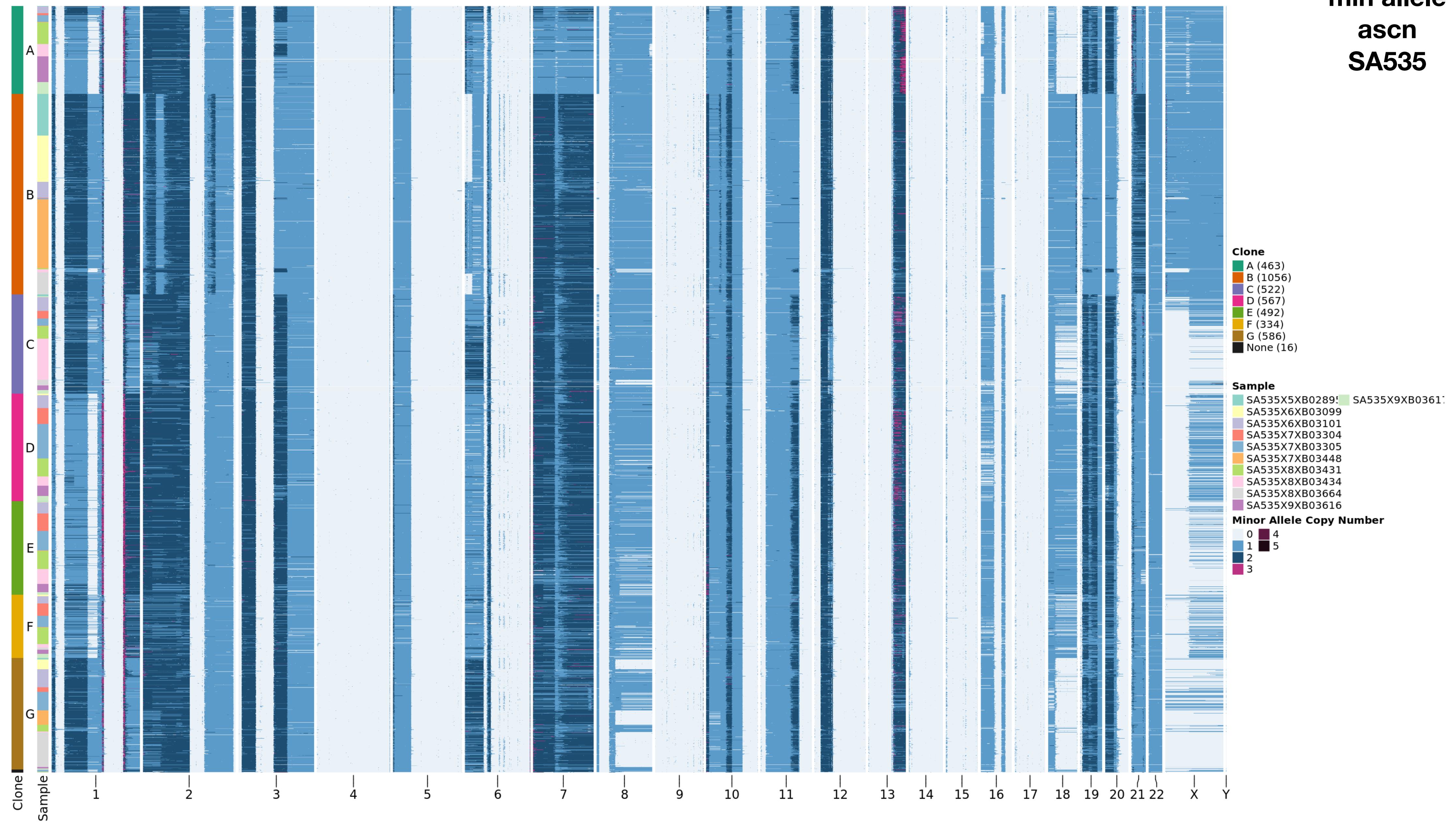
4023/4039



BAF-ascn SA535



min allele
ascn
SA535



state phase ascn SA535

