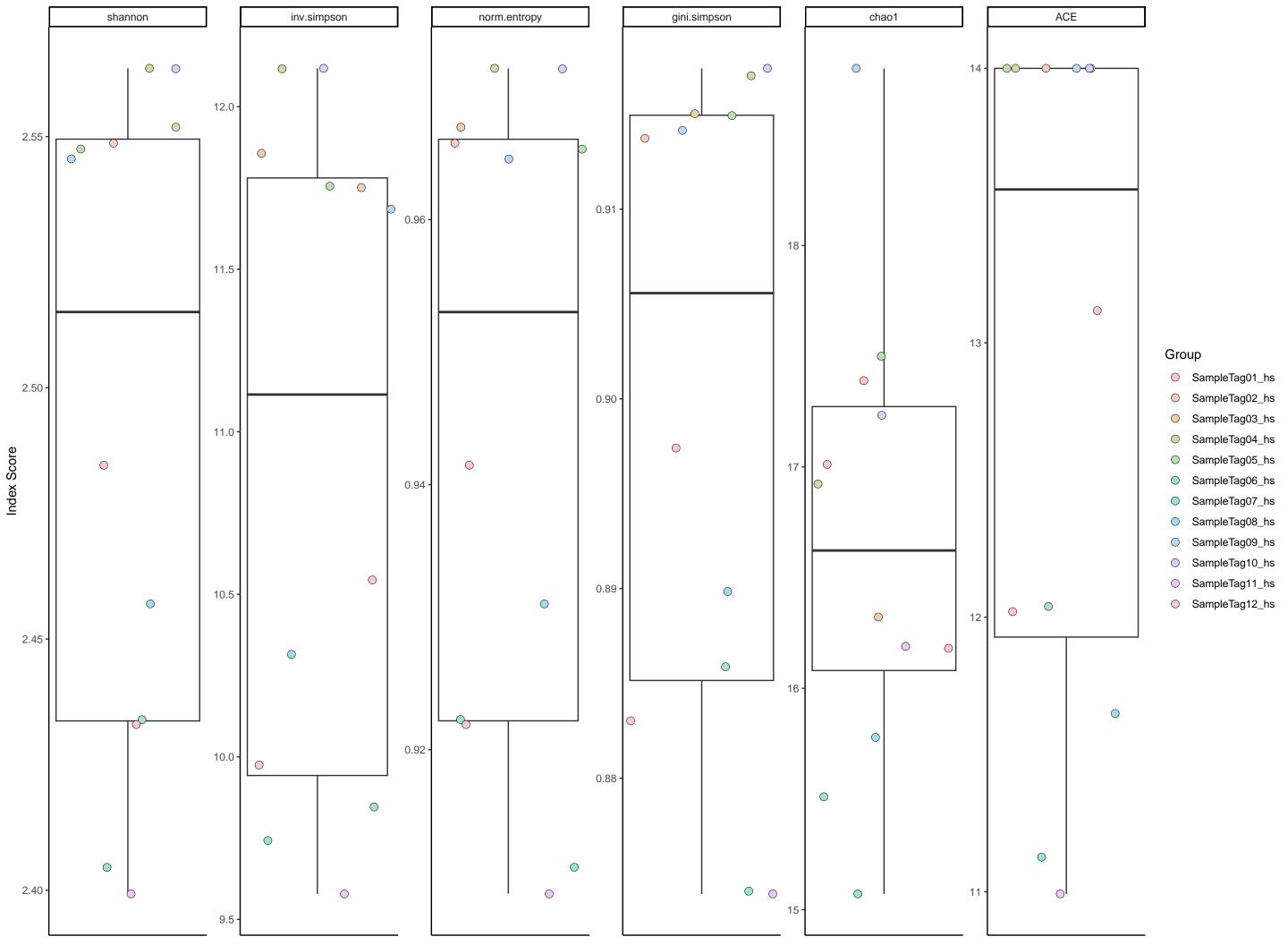
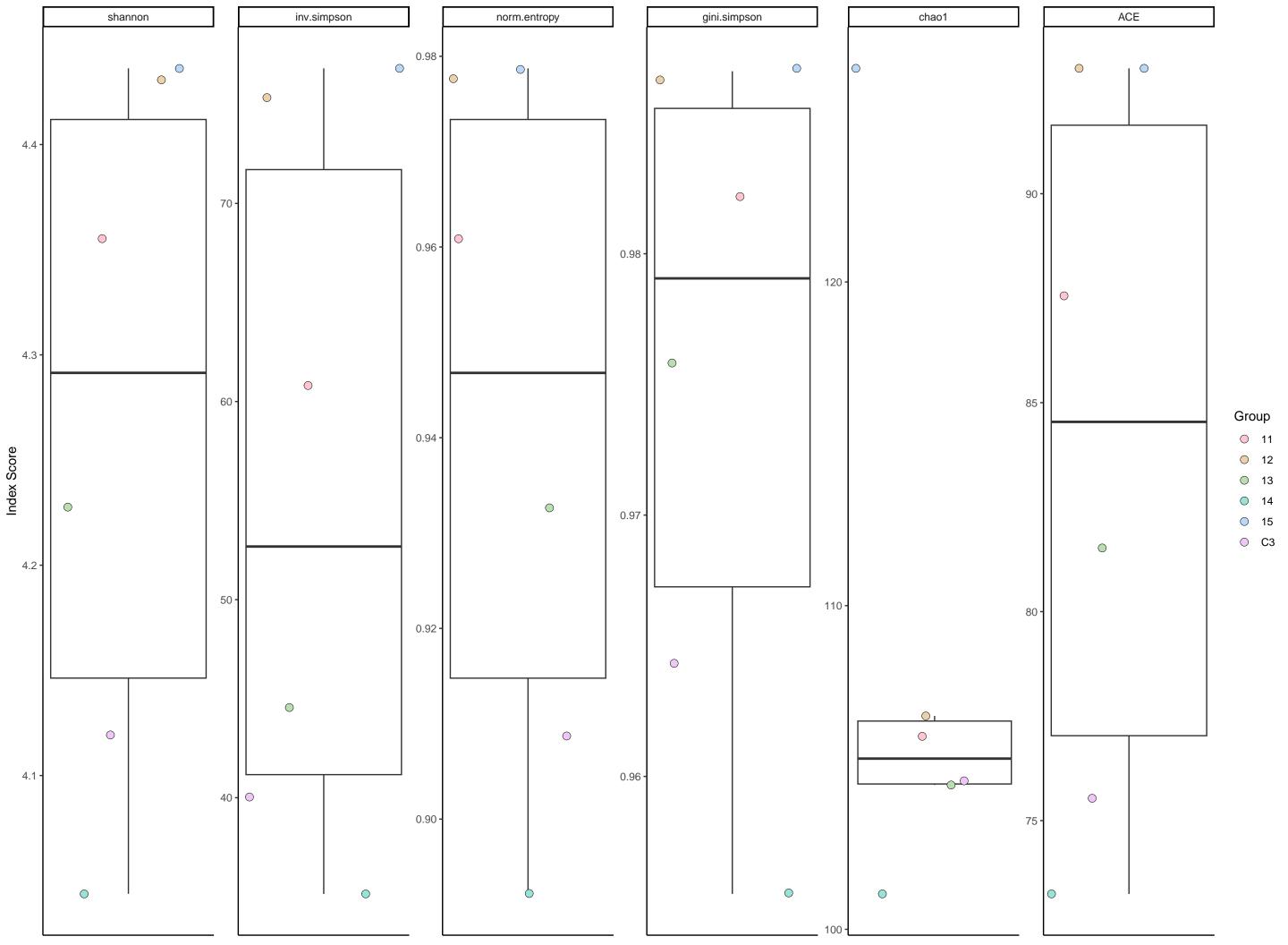
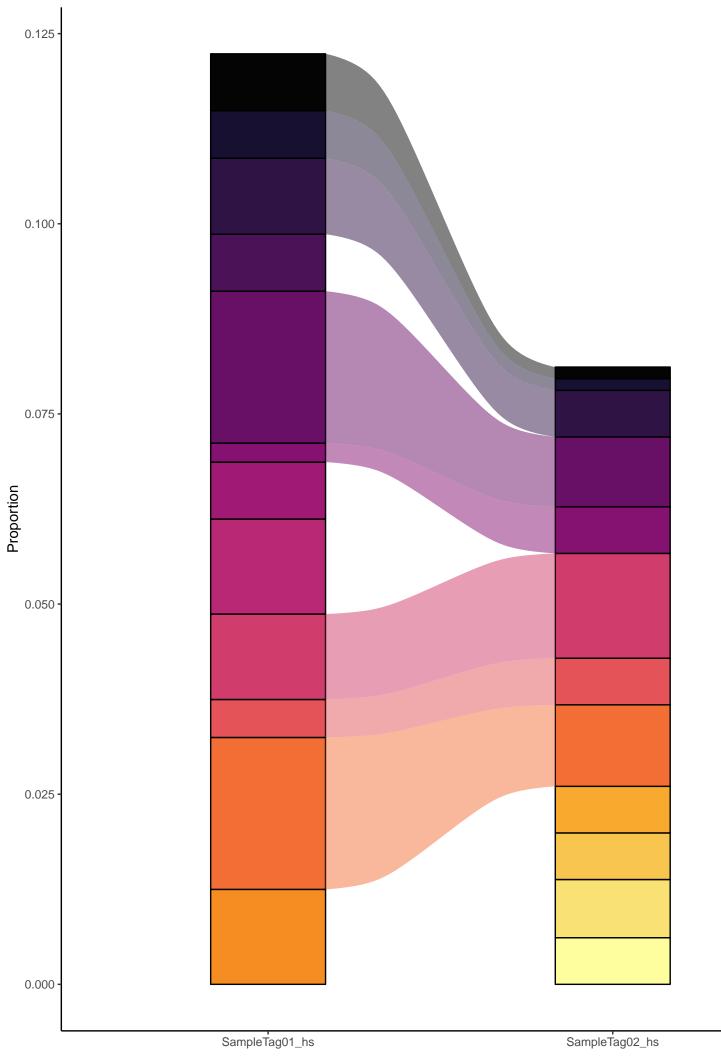


SampleTag01_hs SampleTag02_hs SampleTag03_hs SampleTag04_hs SampleTag05_hs SampleTag06_hs SampleTag07_hs SampleTag08_hs SampleTag09_hs SampleTag10_hs SampleTag11_hs SampleTag12_hs SampleS







NA_TRBV7-9*01.TRBD1*01.TRBJ2-1*01.TRBC2

NA_TRBV7-9*01.TRBD2*02.TRBJ2-1*01.TRBC2

NA_TRBV7-9*01.TRBD2*02.TRBJ2-1*01.TRBC2

TRAV10*01.TRAJ12*01.TRAC_TRBV7-9*01.TRBD1*01.TRBJ2-1*01.TRBC2

TRAV10*01.TRAJ12*01.TRAC_TRBV3*01.TRGJ1*02.TRGC1-TRGC2_TRBV7-9*01.TRBD1*01.TRBJ2-1*01.TRBC2

TRAV13-2*01.TRAJ30*01.TRAC_TRBV7-9*01.TRBD2*02.TRBJ2-1*01.TRBC2

TRAV17*01.TRAJ30*01.TRAC_TRBV6-6*01.TRBD2*01.TRBJ2-1*01.TRBC2

TRAV19*01.TRAJ20*01.TRAC_TRGV10*01.TRGJ1*02.TRGC1-TRGC2_TRBV10-3*01.NA.TRBJ1-6*02.TRBC1

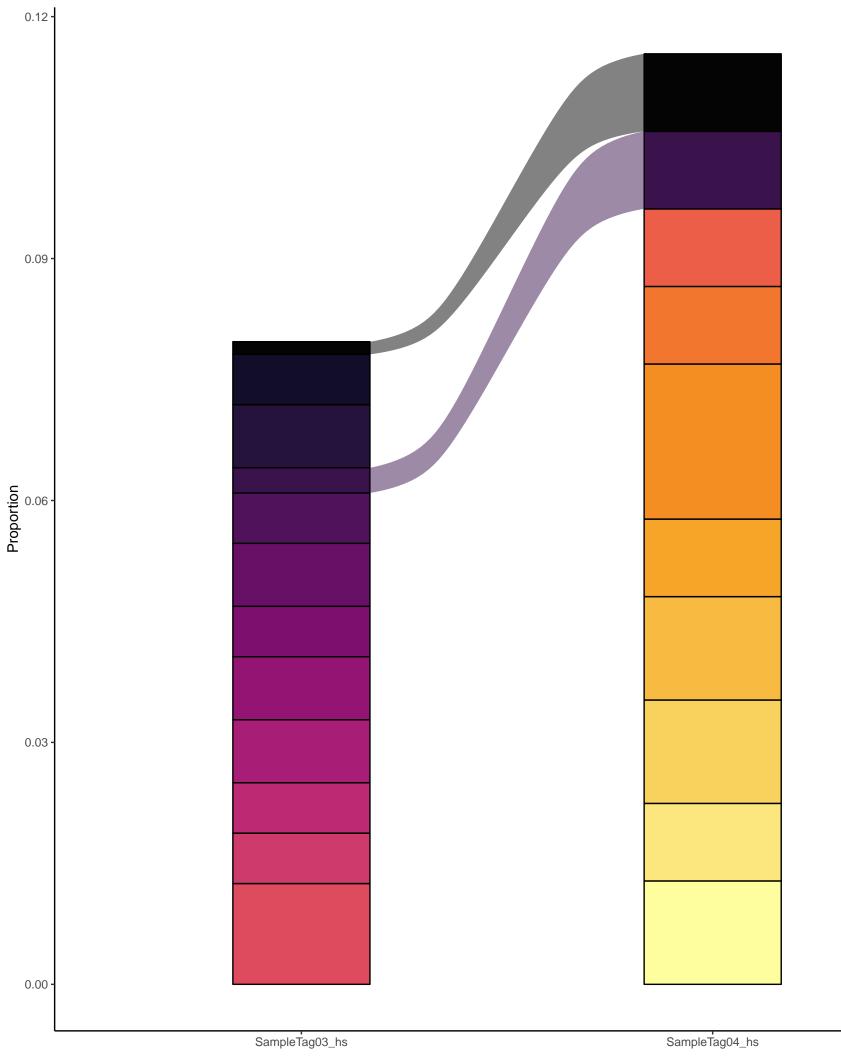
TRAV19*01.TRAJ20*01.TRAC_TRGV10*01.TRGJ1*02.TRGC1-TRGC2_TRBV10-3*01.NA.TRBJ1-6*02.TRBC1

TRAV21*01.TRAJ52*01.TRAC_TRBV12-3*01.TRBD1*01.TRBJ2-7*01.TRBC2

TRAV26-2*01.TRAJ30*01.TRAC;TRGV9*01.TRGJ1*02.TRGC1_TRGC2_TRBV6-6*01.TRBD1*01.TRBJ1-1*01.TRBC1
TRAV27*01.TRAJ35*01.TRAC_TRBV18*01.TRBD2*02.TRBJ2-7*01.TRBC2
TRAV4*01.TRAJ35*01.TRAC_TRBV7-9*01.TRBD1*01.TRBD2*02.TRBJ2-1*01.TRBC2

TRAV9-2*01.TRAJ5*01.TRAC_TRBV4-2*01.TRBD2*01.TRBJ2-7*01.TRBC2

TRAV9=2*01.TRAJ5*01.TRAC_TRBV4=2*01.TRBD2*01.TRBD2*01.TRBD2*01.TRBD2*01.TRAV19*01.TRAJ6*01.TRAC_TRBV7=8*03.TRBD1*01.TRBD1*01.TRBC1
TRAV19*01.TRAJ3*0*01.TRAC;TRGV10*02.TRGJ1*02.TRGC1=TRGC2_TRBV5=1*01.TRBD2*02.TRBJ2=1*01.TRBC2;TRDV1*01.TRDD3*01.TRDJ1*01.TRDC
TRAV8=3*01.TRAJ13*02.TRAC_TRBV3=1*01.NA.TRBJ1=4*01.TRBC1
TRAV8=4*01.TRAJ58*01.TRAC;TRGV2*01.TRGJP2*01.TRGC1=TRGC2_TRBV6=6*01.NA.TRBJ2=6*01.TRBC2



NA_TRBV7-9*01.TRBD1*01.TRBJ2-1*01.TRBC2 NA_TRDV1*01.TRDD3*01.TRDJ1*01.TRDC NA_TRDV1-01-TRDD3-01-TRDD1-01-TRDC
TRGV3*01.TRGD1*02.TRGC1-TRGC2_NA
NA_TRDV2*01.TRDD3*01.TRDJ1*01.TRDC
NA_TRBV14*01.NA.TRBJ2-3*01.TRBC2
NA_TRBV14*01.TRBD2*01.TRBJ2-3*01.TRBC2 NA_TRBV14*01.TRBD2*01.TRBJ2-3*01.TRBC2

NA_TRBV24-1*01.TRBD2*01.TRBJ2-3*01.TRBC1

NA_TRBV29-1*01.TRBD2*01.TRBJ2-1*01.TRBC1

NA_TRBV29-1*01.TRBD2*01.TRBJ2-1*01.TRBC2

TRAV12-2*01.TRAJ8*01.TRAC_TRBV12-3*01.NA.TRBJ2-1*01.TRBC2

TRAV12-3*01.TRAJ23*01.TRAC_TRBV11-3*01.TRBD2*02.TRBJ2-3*01.TRBC2

TRAV27*01.TRAJ33*01.TRAC_TRBV11-3*01.TRBD2*02.TRBJ2-1*01.TRBC2

TRGV9*01.TRGJP*01.TRGC1-TRGC2_TRDV2*01.TRDD3*01.TRDJ1*01.TRDC

NA_TRBV6-6*01.NA.TRBJ2-6*01.TRBC2

NA_TRBV9*01.TRBD1*01.TRBJ1-5*01.TRBC1

TRAV1-2*01.TRAJ33*01.TRAC_NA

TRAV12-1*01.TRAJ32*02.TRAC_TRGV10*02.TRGJ1*02.TRGC1-TRGC2_TRBV28*01.TRBD2*02.TRBJ2-7*01.TRBC2

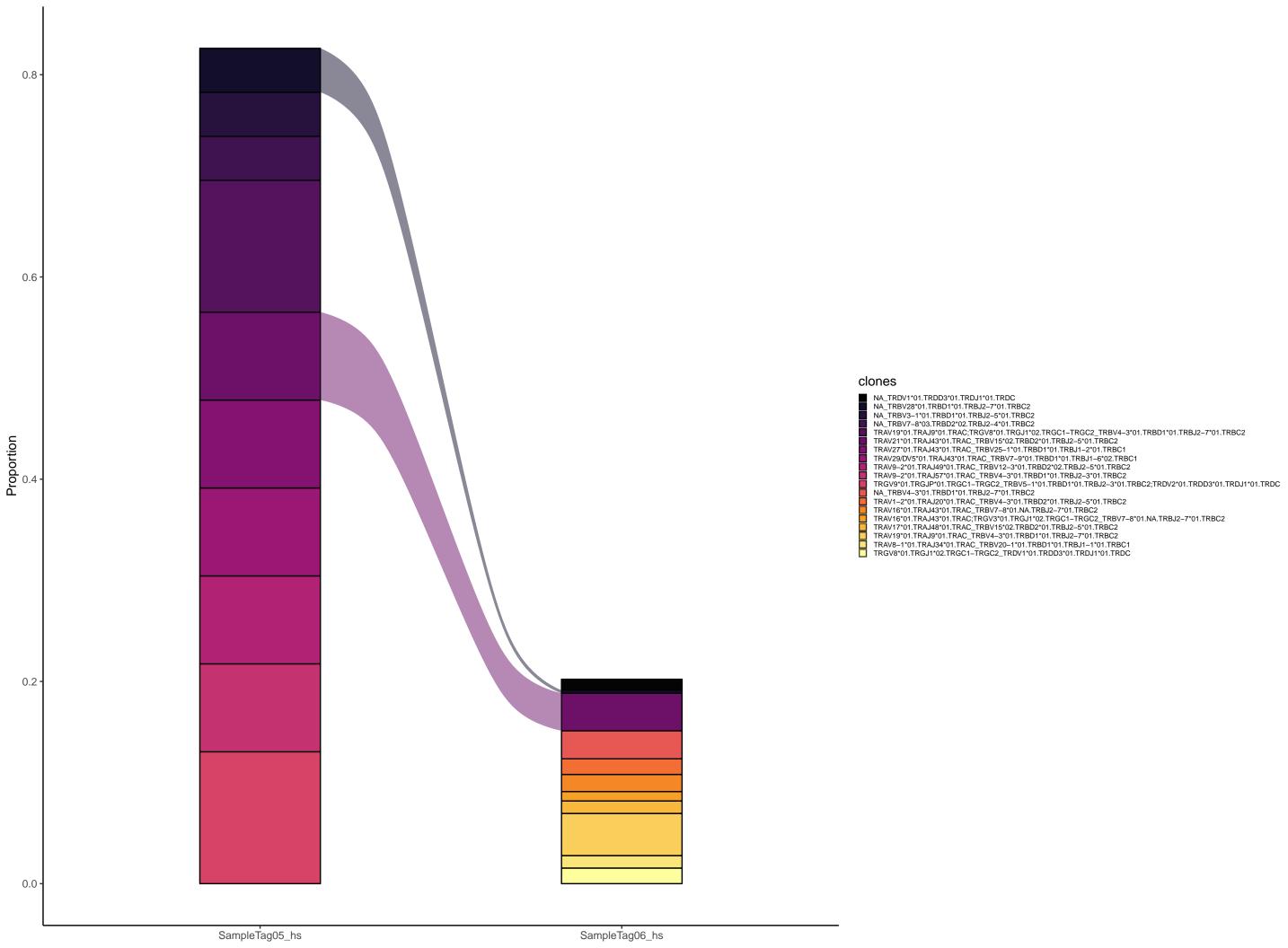
TRAV12-2*01.TRAJ32*02.TRAC_TRBV11-2*03.TRBD1*01.TRBJ2-7*01.TRBC2

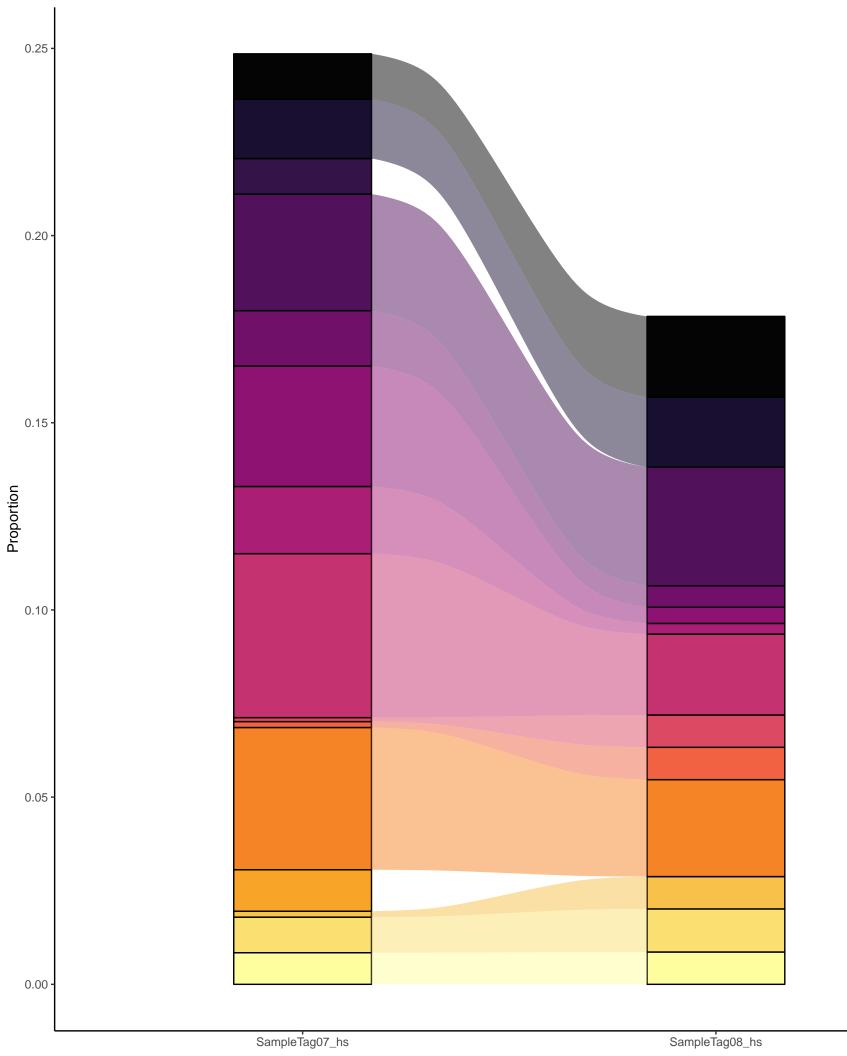
TRAV13-1*01.TRAJ32*01.TRAC_TRBV17-2*01.NA.TRBJ1-1*01.TRBC1

TRAV19*01.TRAJ38*01.TRAC_TRGV9*01.TRGJ1*02.TRGC1-TRGC2_TRBV28*01.TRBD1*01.TRBJ1-2*01.TRBC1

TRAV19*01.TRAJ38*01.TRAC_TRGV9*01.TRGJ1*02.TRGC1-TRGC2_TRBV28*01.TRBD1*01.TRBJ1-2*01.TRBC1

TRAV19*01.TRAJ58*01.TRAC_NA





NA_TRBV7-8*01.NA.TRBJ2-5*01.TRBC2

TRAV12-2*01.TRAJ16*02.TRAC_NA

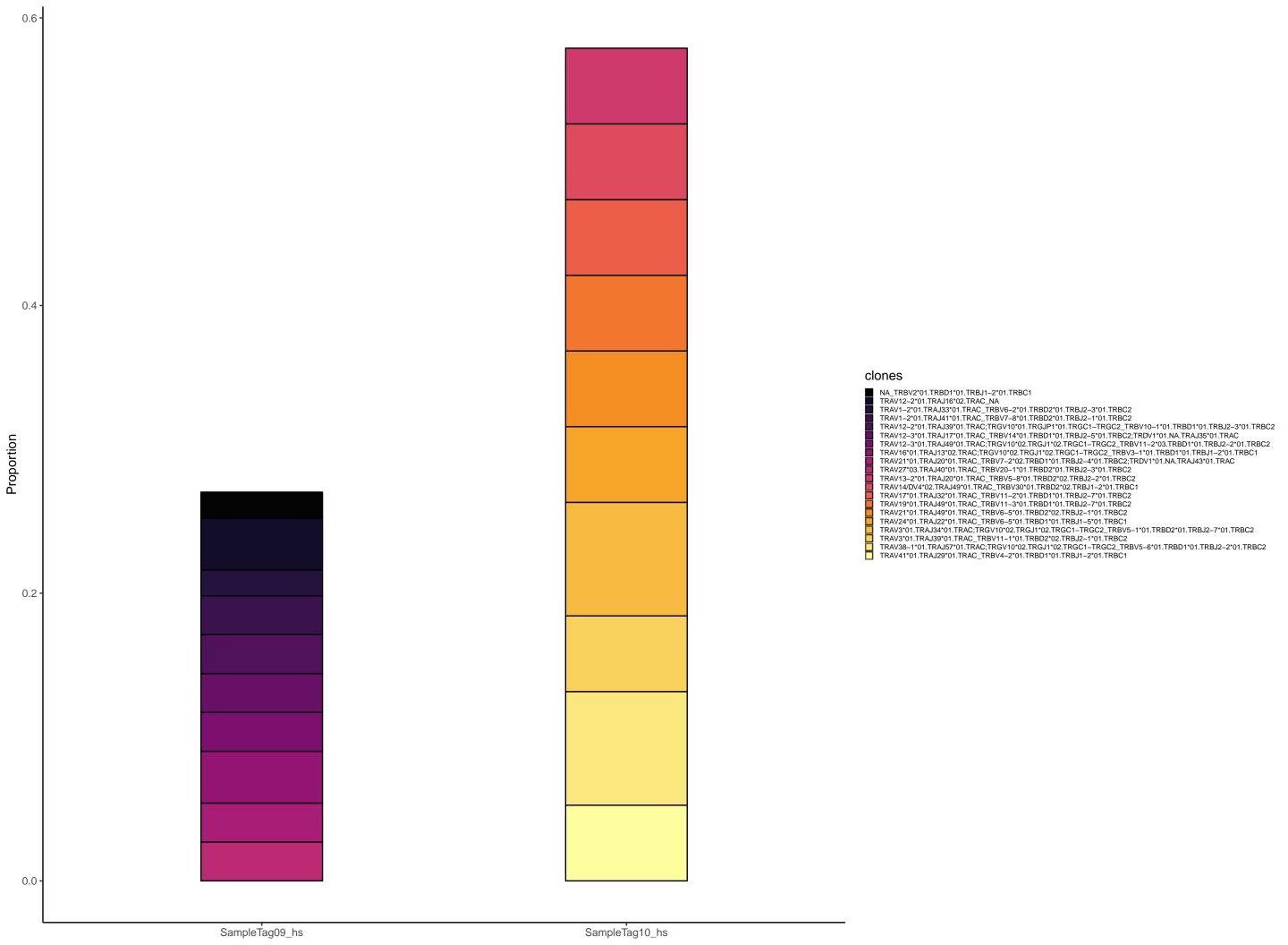
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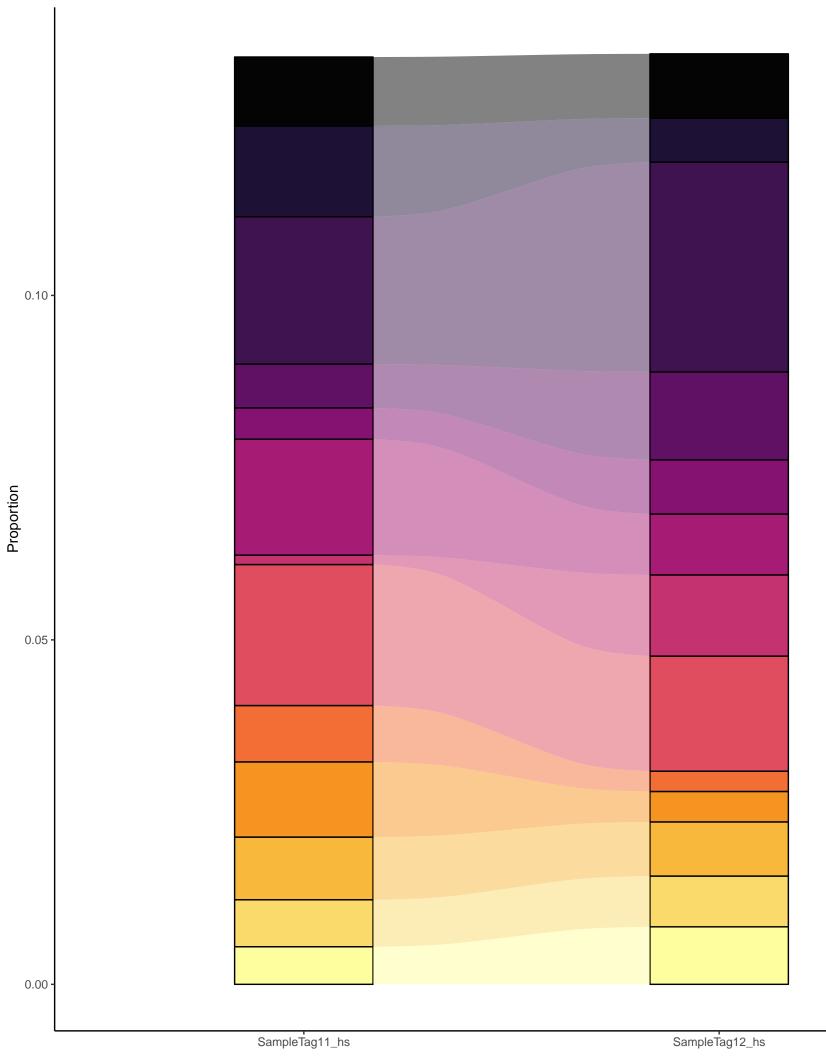
TRAV12-2*01.TRAJ16*02.TRAC_TRBV28*01.TRBD1*01.TRBJ1-1*01.TRBC1

TRAV12-2*01.TRAJ16*02.TRAC_TRGV3*01.TRGJ1*02.TRGC1-TRGC2_NA

TRAV12-2*01.TRAJ16*02.TRAC;TRGV3*01.TRGJ1*02.TRGC1=TRGC2_TRBV28*01.TRBD1*01.TRBJ1=1*01.TRBC1
TRAV12-2*01.TRAJ16*02.TRAC;TRGV8*01.TRGJ1*02.TRGC1=TRGC2_TRBV28*01.TRBD1*01.TRBJ1=1*01.TRBC1
TRAV12-2*01.TRAJ16*02.TRAC;TRGV8*01.TRGJ1*02.TRGC1=TRGC2_NA
TRAV12-2*01.TRAJ16*02.TRAC;TRGV8*01.TRGJ1*02.TRGC1=TRGC2_TRBV28*01.TRBD1*01.TRBJ1=1*01.TRBC1
TRAV12-2*01.TRAJ8*01.TRAC_TRBV5-5*01.TRBD1*01.TRBJ2-2*01.TRBC2

TRAV12-2*01.TRAJ8*01.TRAC_TRBV5-5*01.TRBD1*01.TRBJ2-2*01.TRBC2
TRAV13-2*01.TRAJ33*01.TRAC_NA
TRAV13-2*01.TRAJ33*01.TRAC_TRBV7-8*01.NA.TRBJ2-5*01.TRBC2
TRAV13-2*01.TRAJ33*01.TRAC;TRGV4*01.TRGJ1*02.TRGC1-TRGC2_TRBV7-8*01.NA.TRBJ2-5*01.TRBC2
TRAV2*01.TRAJ27*01.TRAC;TRGV4*02.TRGJ1*02.TRGC1-TRGC2_TRBV30*05.NA.TRBJ1-1*01.TRBC1
TRAV23/DV6*01.TRAJ17*01.TRAC_TRBV12-3*01.TRBD1*01.TRBJ2-3*01.TRBC2
TRAV27*01.TRAJ40*01.TRAC_TRBV7-8*01.NA.TRBJ2-5*01.TRBC2





NA_TRDV2*01.TRDD3*01.TRDD1*01.TRDC

TRAV12-2*01.TRAJ32*02.TRAC_NA

TRGV9*01.TRGJP*01.TRGC1-TRGC2_TRDV2*01.TRDD3*01.TRDJ1*01.TRDC

TRAV12-2*01.TRAJ32*02.TRAC_TRBV4-3*01.NA.TRBJ1-2*01.TRBC1

TRAV12-2*01.TRAJ32*02.TRAC_TRBV4-3*01.NA.TRBJ1-2*01.TRGC2_NA

TRAV12-2*01.TRAJ32*02.TRAC;TRGV10*01.TRGJ1*02.TRGC1-TRGC2_TRBV4-3*01.NA.TRBJ1-2*01.TRBC1

TRAV12-2*01.TRAJ32*02.TRAC;TRGV10*02.TRGJ1*02.TRGC1-TRGC2_TRBV4-3*01.NA.TRBJ1-2*01.TRBC1

TRAV21*01.TRAJ43*01.TRAC_TRBV7-9*01.TRBD1*01.TRBJ2-6*01.TRBC2

TRAV21*01.TRAJ43*01.TRAC;TRGV2*03.TRGJ1*02.TRGC1-TRGC2_TRBV7-9*01.TRBD1*01.TRBJ2-6*01.TRBC2

TRAV21*01.TRAJ43*01.TRAC;TRGV3*01.TRGJ1*02.TRGC1-TRGC2_TRBV7-9*01.TRBD1*01.TRBJ2-6*01.TRBC2

TRAV21*01.TRAJ43*01.TRAC_TRBV12-3*01.TRBD2*01.TRBD1*01.TRBC1

TRAV30*01.TRAJ32*01.TRAC_TRBV4-2*01.TRBD1*01.TRBJ2-1*01.TRBC2

TRAV30*01.TRAJ47*02.TRAC_TRBV4-2*01.TRBD1*01.TRBJ2-1*01.TRBC2

TRAV9-2*01.TRAJ47*02.TRAC_TRGV2*01.TRGJ1*02.TRGC1-TRGC2_NA