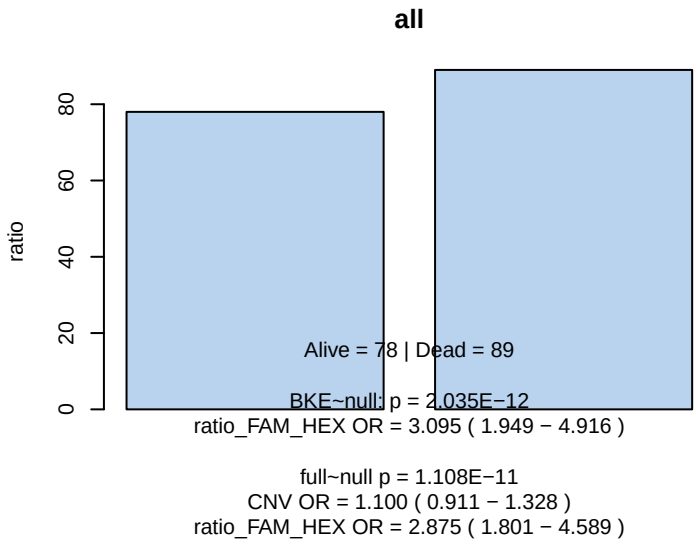
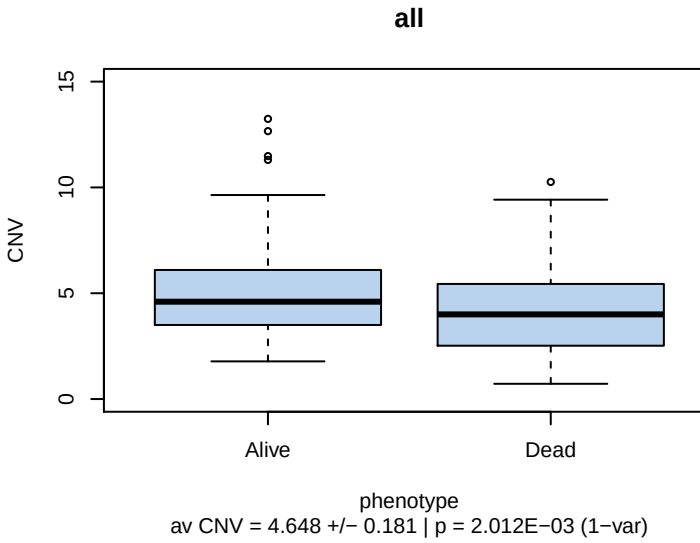
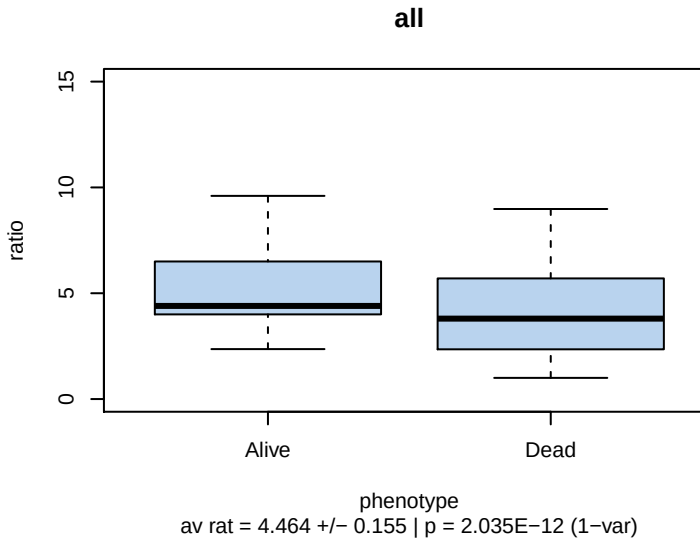
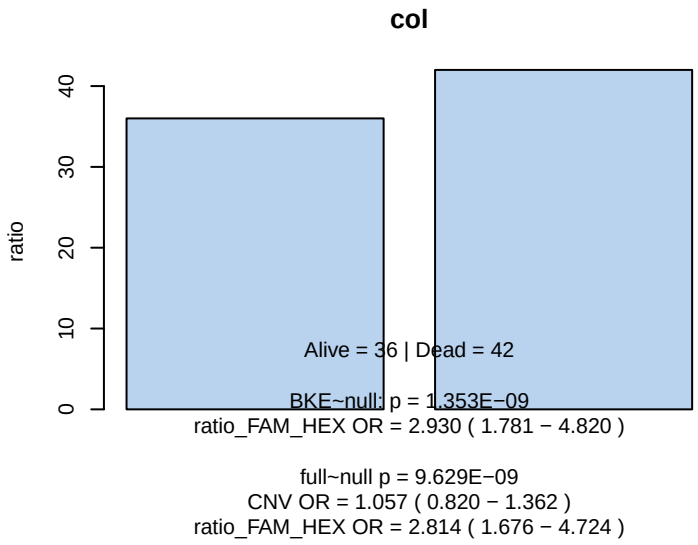
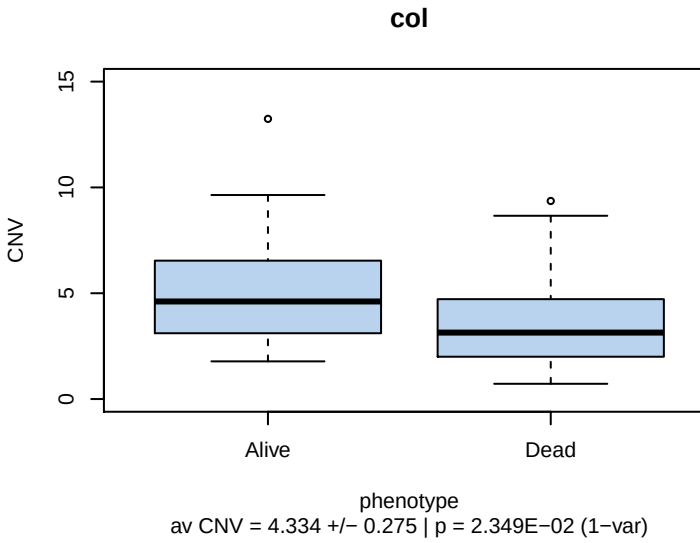
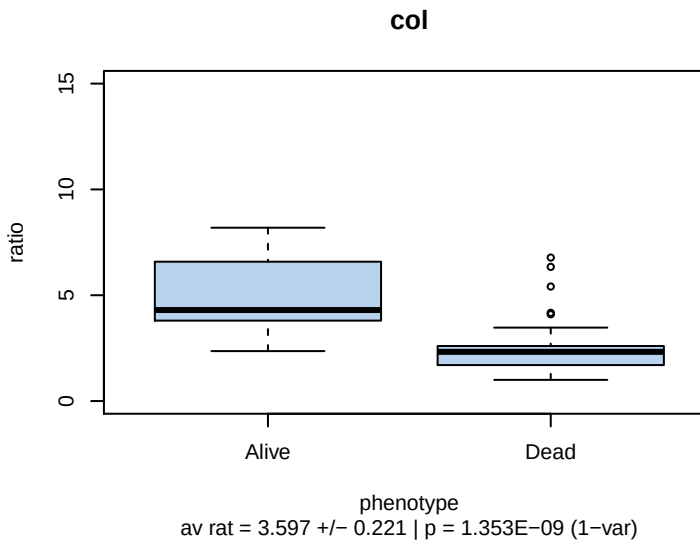

all
ratio
0
20
40
60
80
Alive = 78 | Dead = 89
BKE~null: p = 2.035E−12
ratio_FAM_HEX OR = 3.095 (1.949 − 4.916)
full~null p = 1.108E−11
CNV OR = 1.100 (0.911 − 1.328)
ratio_FAM_HEX OR = 2.875 (1.801 − 4.589)

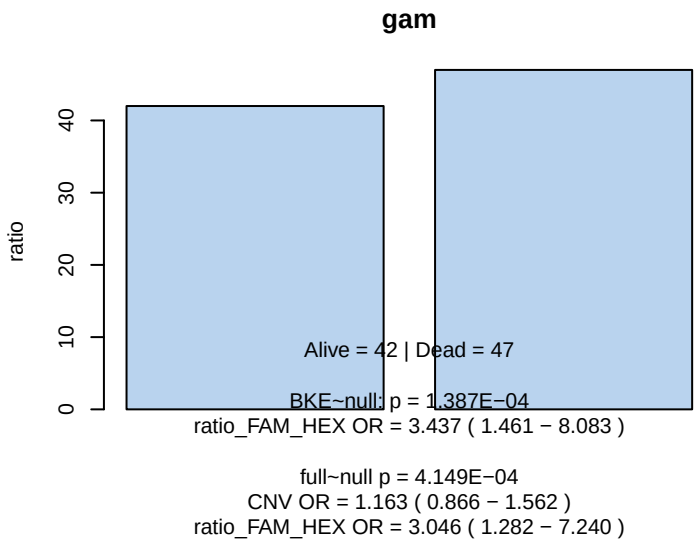

all
CNV
0
5
10
15
Alive
Dead
phenotype
av CNV = 4.648 +/− 0.181 | p = 2.012E−03 (1−var)

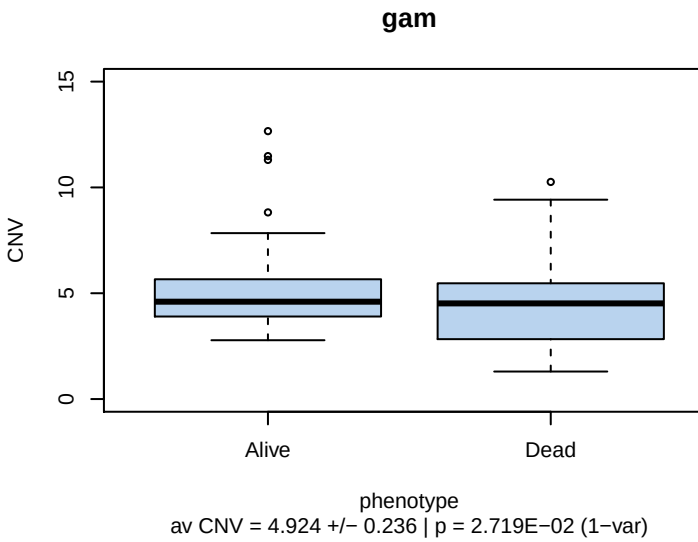

all
ratio
0
5
10
15
Alive
Dead
phenotype
av rat = 4.464 +/− 0.155 | p = 2.035E−12 (1−var)

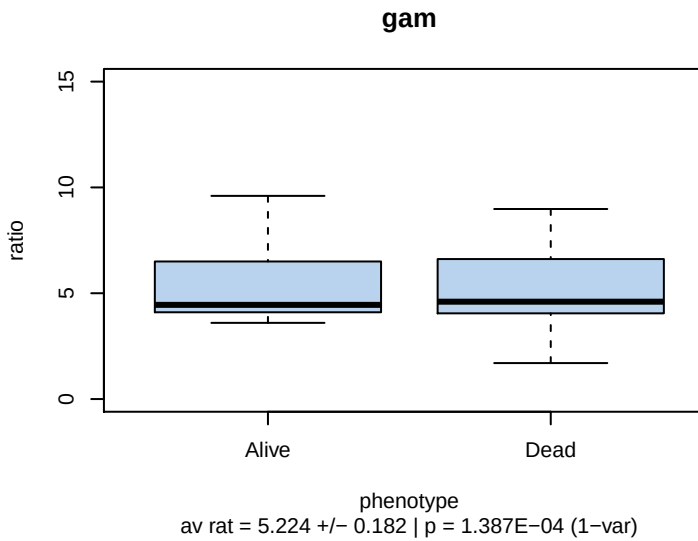

col
ratio
0
10
20
30
40
Alive = 36 | Dead = 42
BKE~null: p = 1.353E−09
ratio_FAM_HEX OR = 2.930 (1.781 − 4.820)
full~null p = 9.629E−09
CNV OR = 1.057 (0.820 − 1.362)
ratio_FAM_HEX OR = 2.814 (1.676 − 4.724)

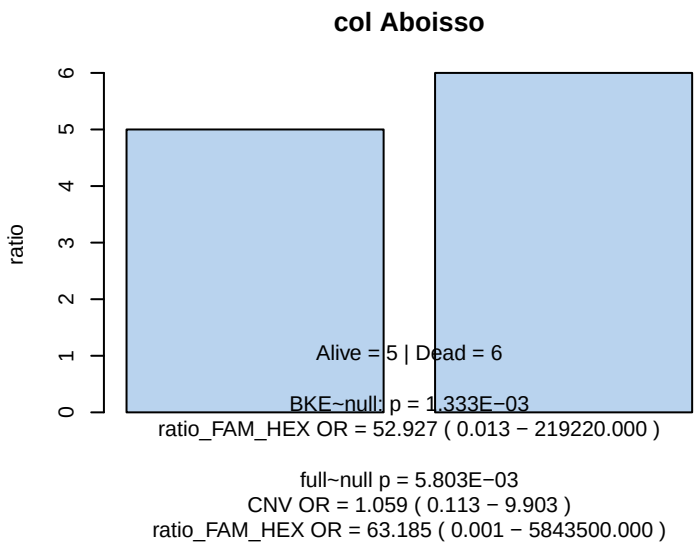

col
CNV
0
5
10
15
Alive
Dead
phenotype
av CNV = 4.334 +/− 0.275 | p = 2.349E−02 (1−var)

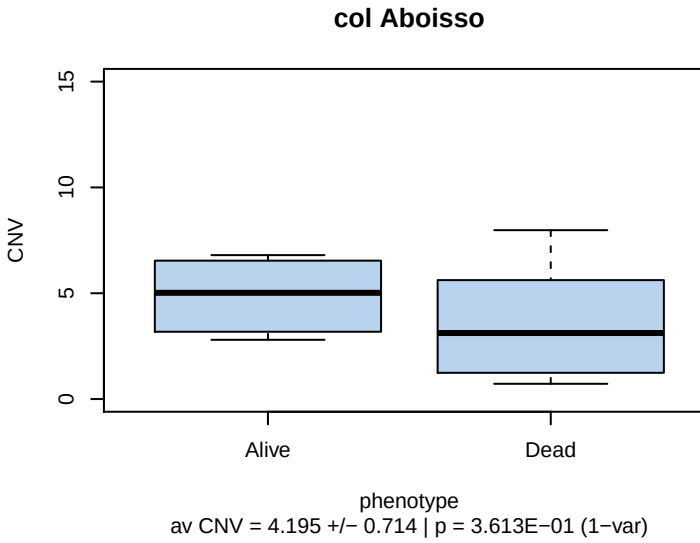

col
ratio
0
5
10
15
Alive
Dead
phenotype
av rat = 3.597 +/− 0.221 | p = 1.353E−09 (1−var)

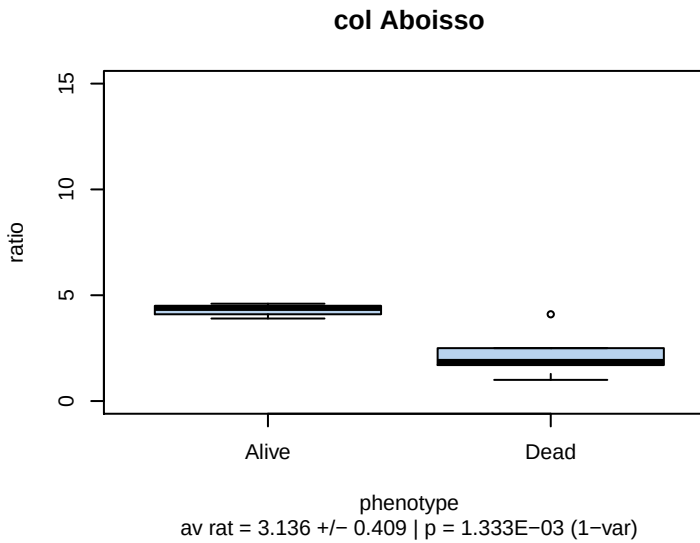

gam
ratio
0
10
20
30
40
Alive = 42 | Dead = 47
BKE~null: p = 1.387E−04
ratio_FAM_HEX OR = 3.437 (1.461 − 8.083)
full~null p = 4.149E−04
CNV OR = 1.163 (0.866 − 1.562)
ratio_FAM_HEX OR = 3.046 (1.282 − 7.240)

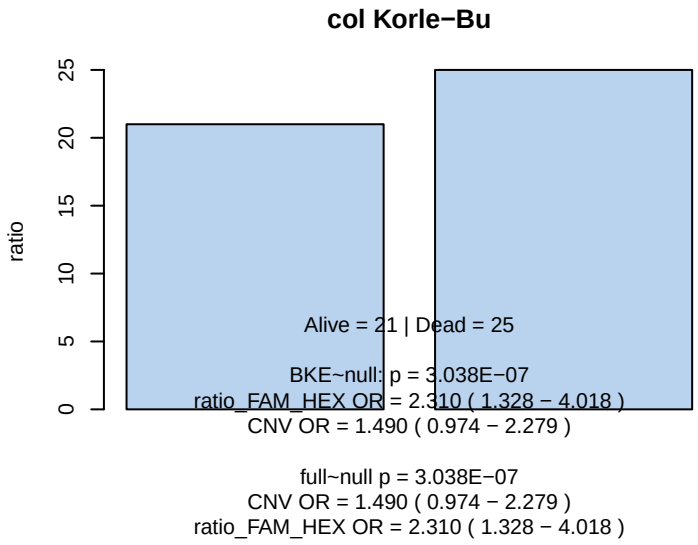

gam
CNV
0
5
10
15
Alive
Dead
phenotype
av CNV = 4.924 +/− 0.236 | p = 2.719E−02 (1−var)

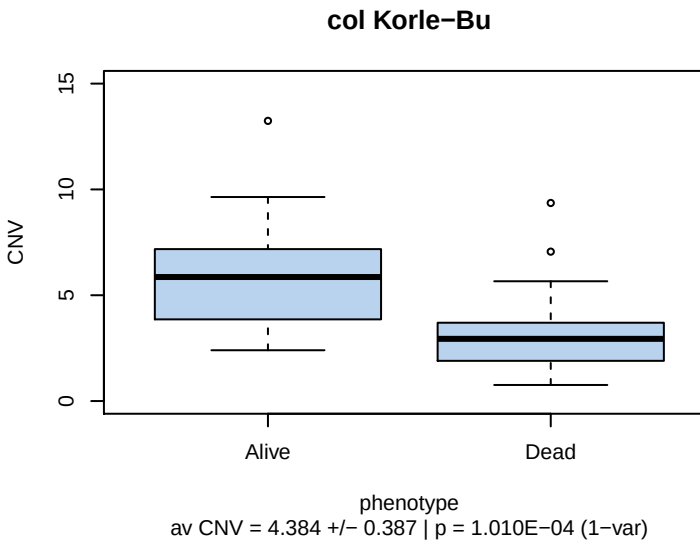

gam
ratio
0
5
10
15
Alive
Dead
phenotype
av rat = 5.224 +/− 0.182 | p = 1.387E−04 (1−var)

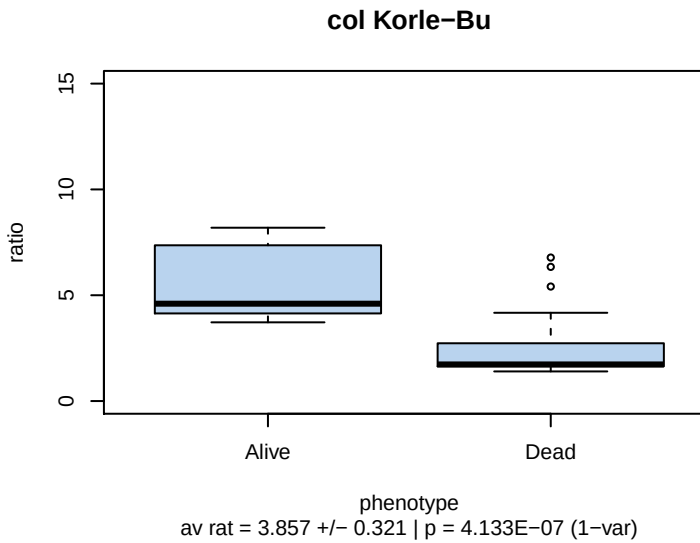

col Aboisso
ratio
0
1
2
3
4
5
6
Alive = 5 | Dead = 6
BKE~null: p = 1.333E−03
ratio_FAM_HEX OR = 52.927 (0.013 − 219220.000)
full~null p = 5.803E−03
CNV OR = 1.059 (0.113 − 9.903)
ratio_FAM_HEX OR = 63.185 (0.001 − 5843500.000)

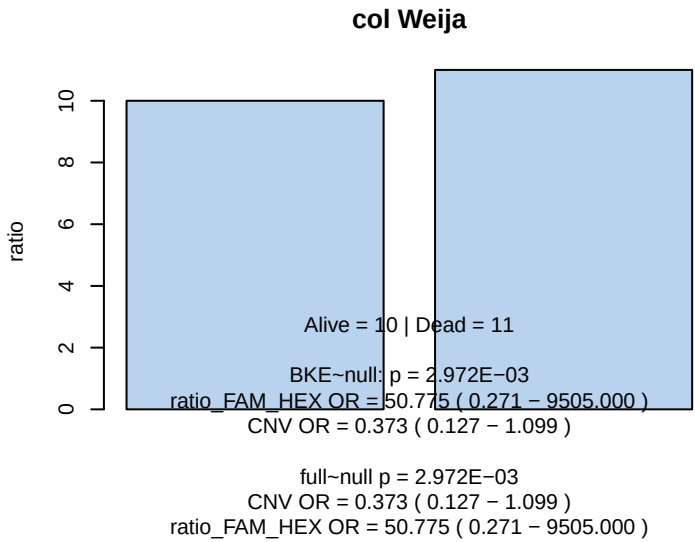

col Aboisso
CNV
0
5
10
15
Alive
Dead
phenotype
av CNV = 4.195 +/− 0.714 | p = 3.613E−01 (1−var)

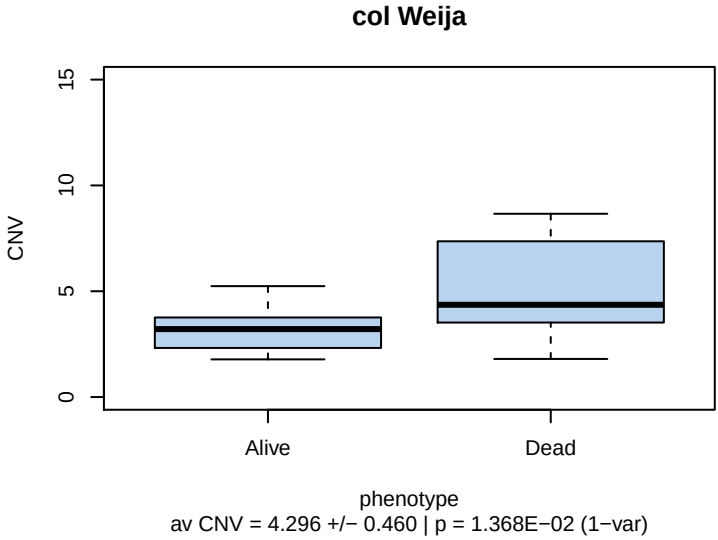

col Aboisso
ratio
0
5
10
15
Alive
Dead
phenotype
av rat = 3.136 +/− 0.409 | p = 1.333E−03 (1−var)

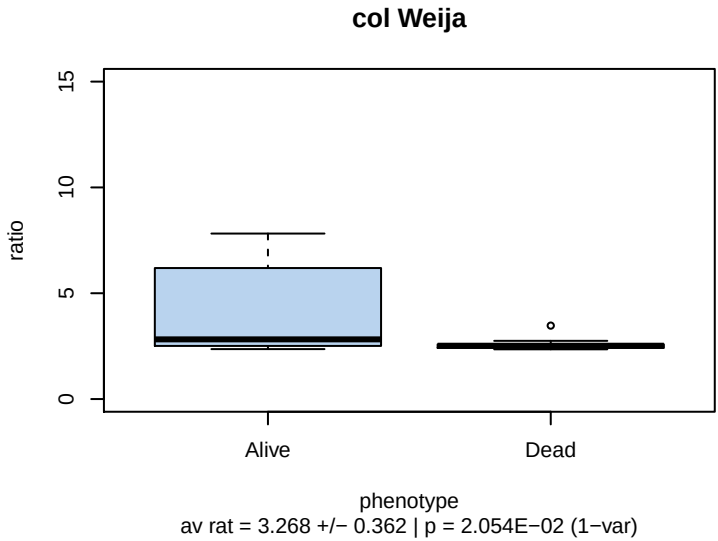

col Korle−Bu
ratio
0
5
10
15
20
25
Alive = 21 | Dead = 25
BKE~null: p = 3.038E−07
ratio_FAM_HEX OR = 2.310 (1.328 − 4.018)
CNV OR = 1.490 (0.974 − 2.279)
full~null p = 3.038E−07
CNV OR = 1.490 (0.974 − 2.279)
ratio_FAM_HEX OR = 2.310 (1.328 − 4.018)

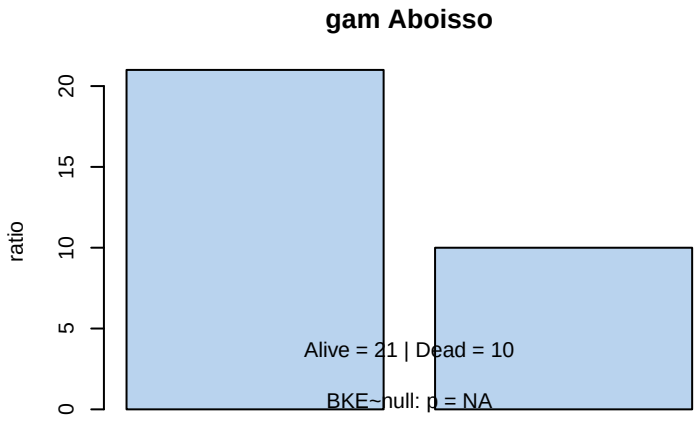

col Korle−Bu
CNV
0
5
10
15
Alive
Dead
phenotype
av CNV = 4.384 +/− 0.387 | p = 1.010E−04 (1−var)


col Korle−Bu
ratio
0
5
10
15
Alive
Dead
phenotype
av rat = 3.857 +/− 0.321 | p = 4.133E−07 (1−var)

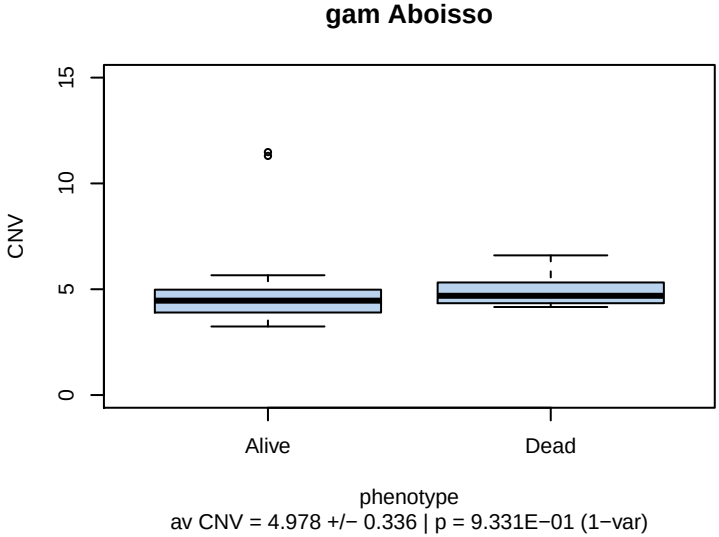

col Weija
ratio
0
2
4
6
8
10
Alive = 10 | Dead = 11
BKE~null: p = 2.972E−03
ratio_FAM_HEX OR = 50.775 (0.271 − 9505.000)
CNV OR = 0.373 (0.127 − 1.099)
full~null p = 2.972E−03
CNV OR = 0.373 (0.127 − 1.099)
ratio_FAM_HEX OR = 50.775 (0.271 − 9505.000)


col Weija
CNV
0
5
10
15
Alive
Dead
phenotype
av CNV = 4.296 +/− 0.460 | p = 1.368E−02 (1−var)


col Weija
ratio
0
5
10
15
Alive
Dead
phenotype
av rat = 3.268 +/− 0.362 | p = 2.054E−02 (1−var)

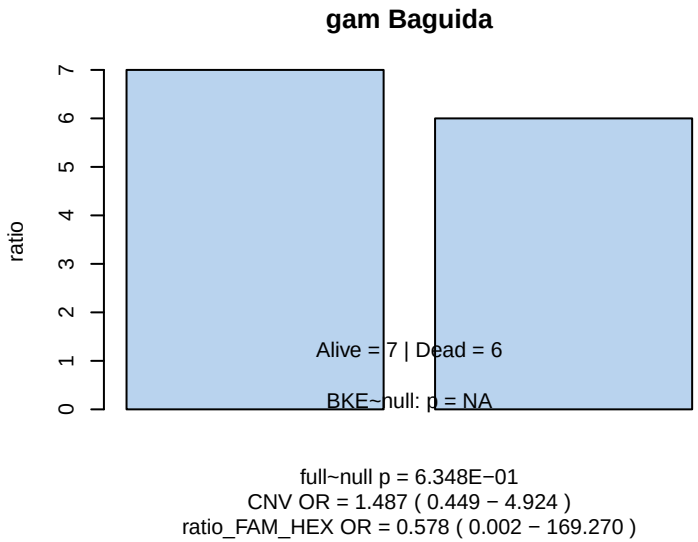


full~null p = 6.441E−01
CNV OR = 0.921 (0.575 − 1.473)
ratio_FAM_HEX OR = 3.200 (0.261 − 39.211)

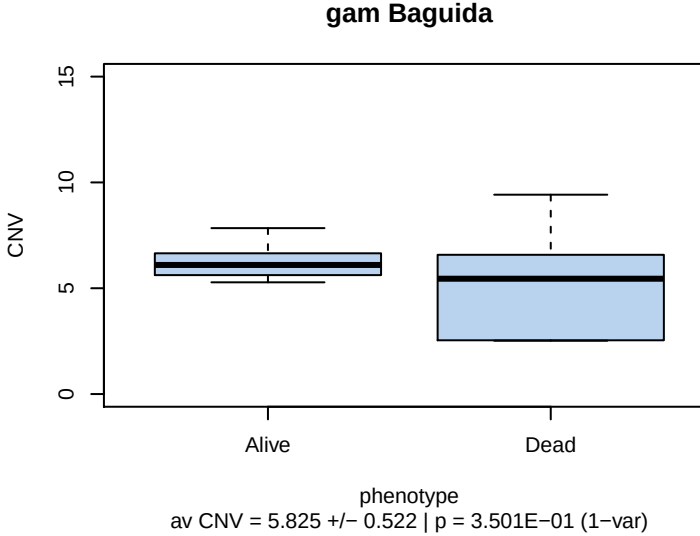


av CNV = 4.978 +/− 0.336 | p = 9.331E−01 (1−var)

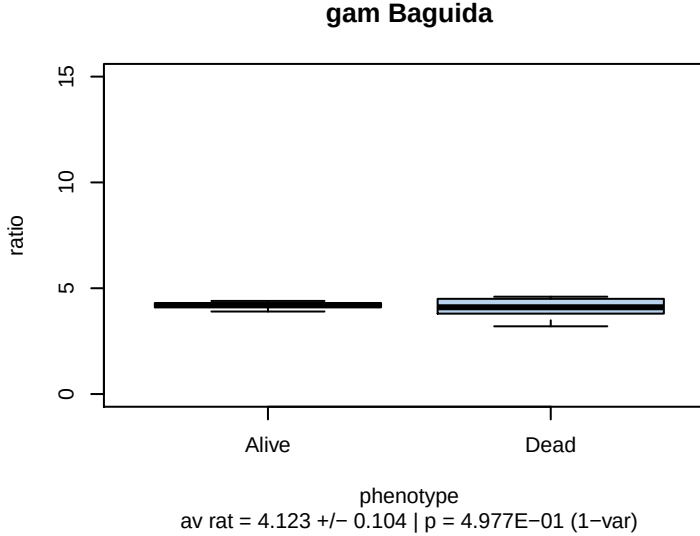
av rat = 4.200 +/− 0.065 | p = 3.819E−01 (1−var)



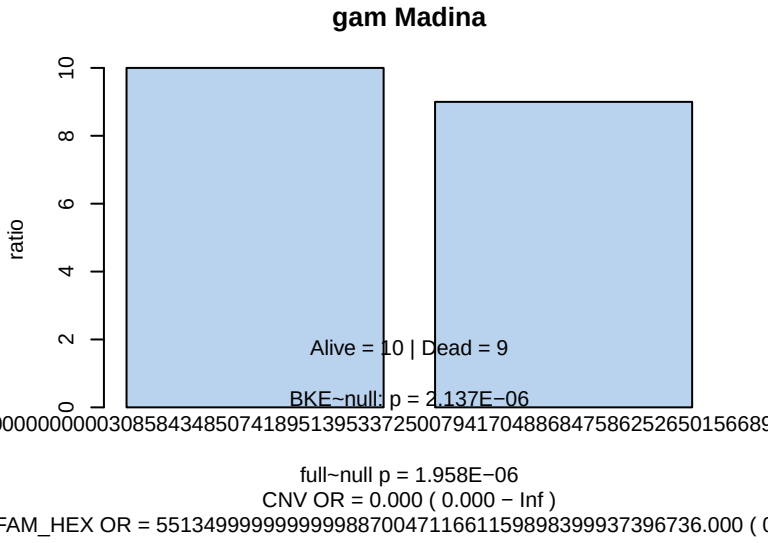
full~null p = 6.348E−01
CNV OR = 1.487 (0.449 − 4.924)
ratio_FAM_HEX OR = 0.578 (0.002 − 169.270)

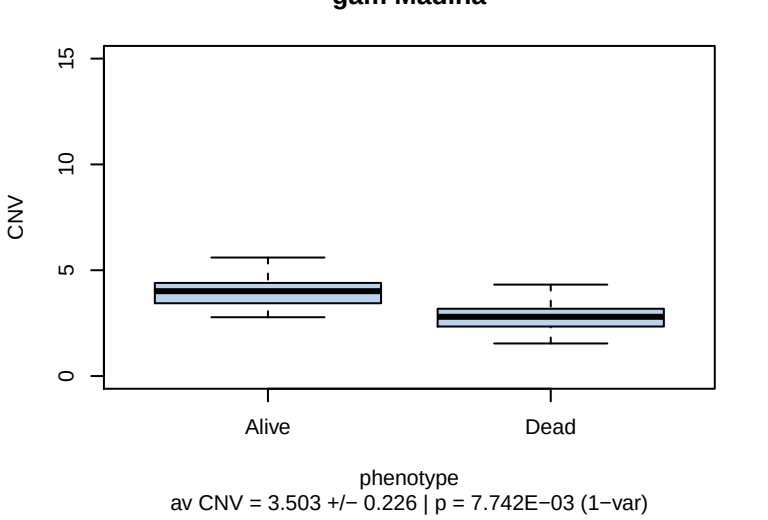


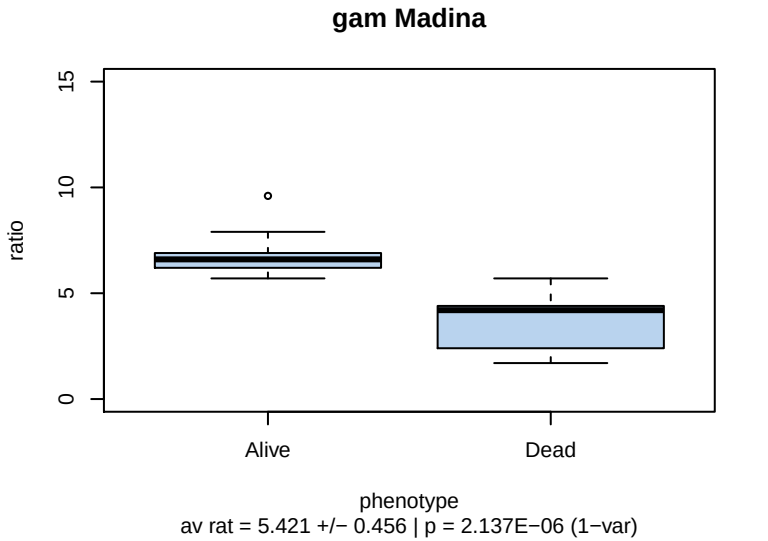
av CNV = 5.825 +/− 0.522 | p = 3.501E−01 (1−var)

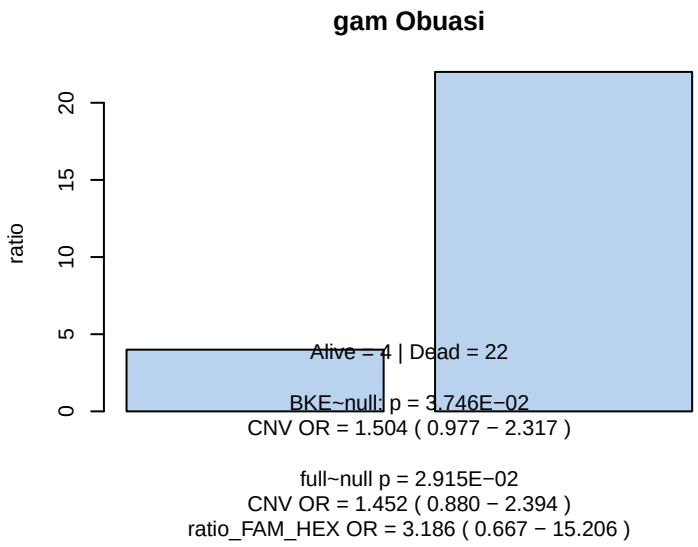


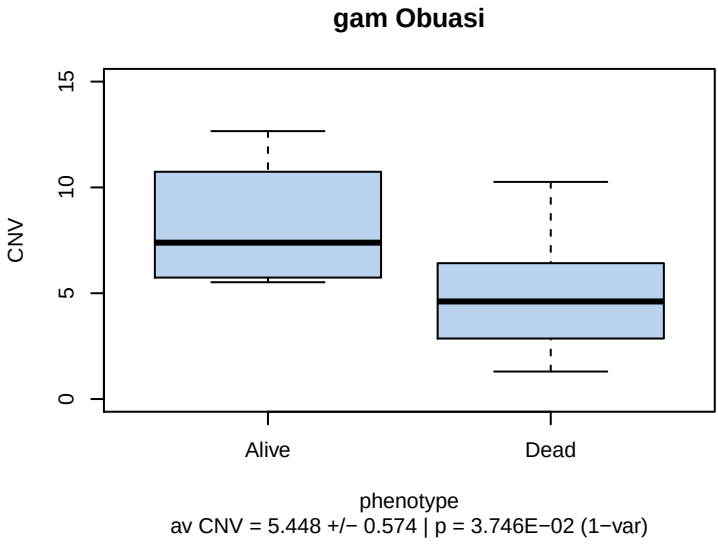
av rat = 4.123 +/− 0.104 | p = 4.977E−01 (1−var)

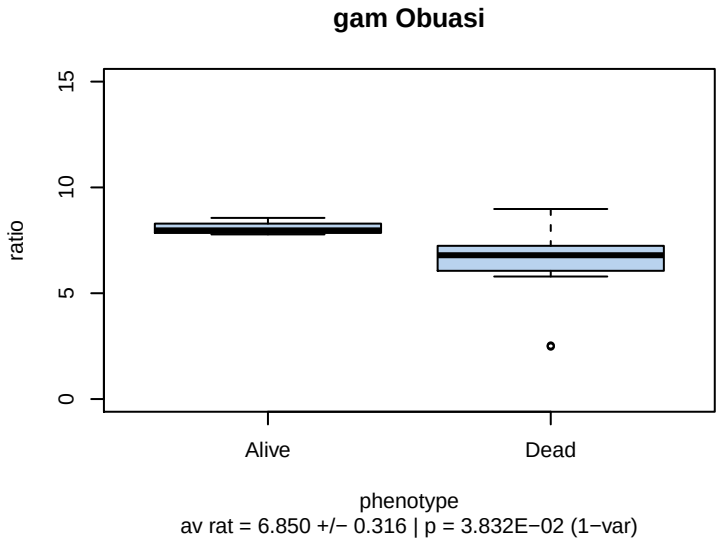

gam Madina
ratio
0
2
4
6
8
10
Alive = 10 | Dead = 9
BKE~null: p = 2.137E−06
000000000030858434850741895139533725007941704886847586252650156689
full~null p = 1.958E−06
CNV OR = 0.000 (0.000 − Inf)
FAM_HEX OR = 551349999999999988700471166115989839993739673 6.000 (0


gam Madina
CNV
0
5
10
15
Alive
Dead
phenotype
av CNV = 3.503 +/− 0.226 | p = 7.742E−03 (1−var)


gam Madina
ratio
0
5
10
15
Alive
Dead
phenotype
av rat = 5.421 +/− 0.456 | p = 2.137E−06 (1−var)


gam Obuasi
ratio
0
5
10
15
20
Alive = 4 | Dead = 22
BKE~null: p = 3.746E−02
CNV OR = 1.504 (0.977 − 2.317)
full~null p = 2.915E−02
CNV OR = 1.452 (0.880 − 2.394)
ratio_FAM_HEX OR = 3.186 (0.667 − 15.206)


gam Obuasi
CNV
0
5
10
15
Alive
Dead
phenotype
av CNV = 5.448 +/− 0.574 | p = 3.746E−02 (1−var)


gam Obuasi
ratio
0
5
10
15
Alive
Dead
phenotype
av rat = 6.850 +/− 0.316 | p = 3.832E−02 (1−var)