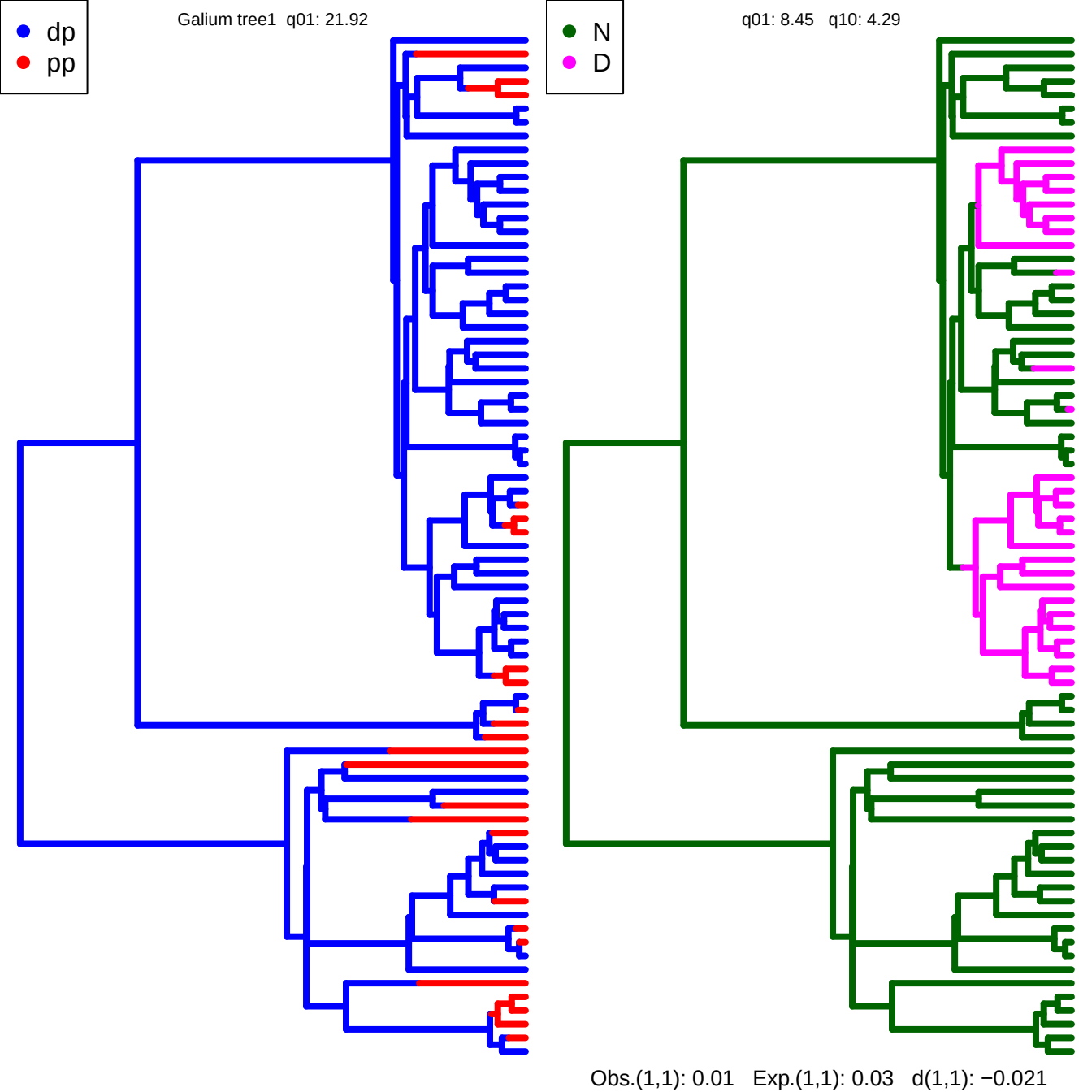
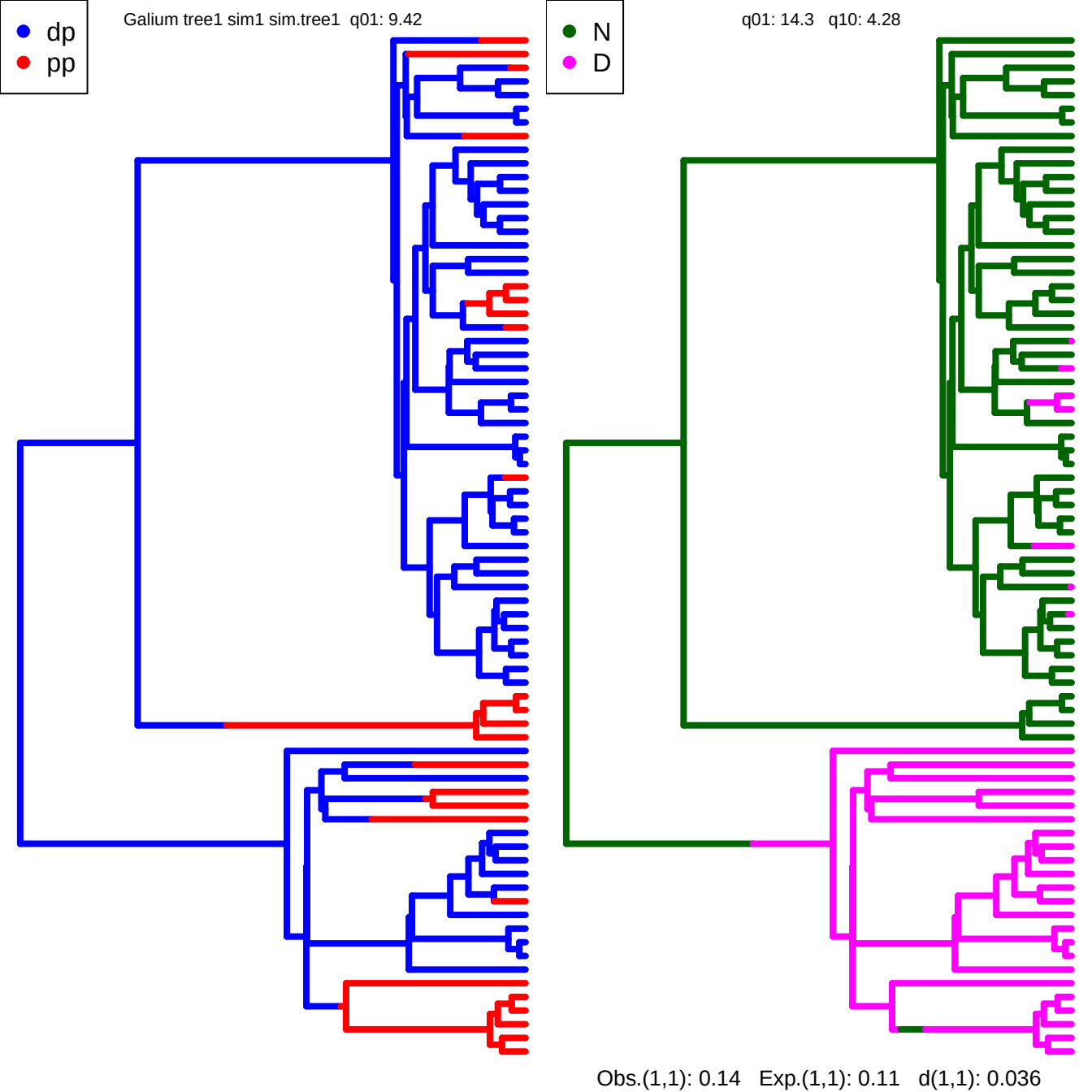
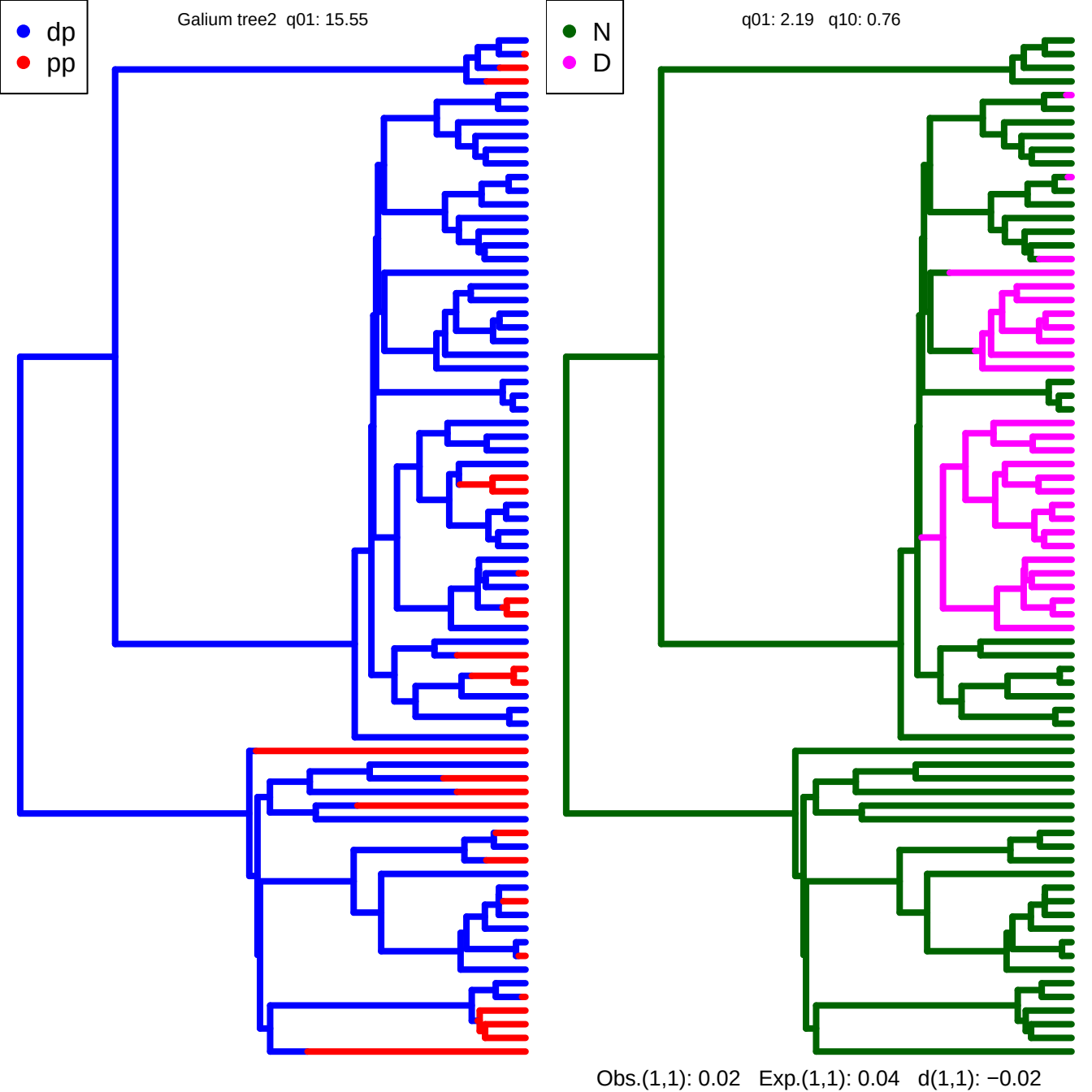
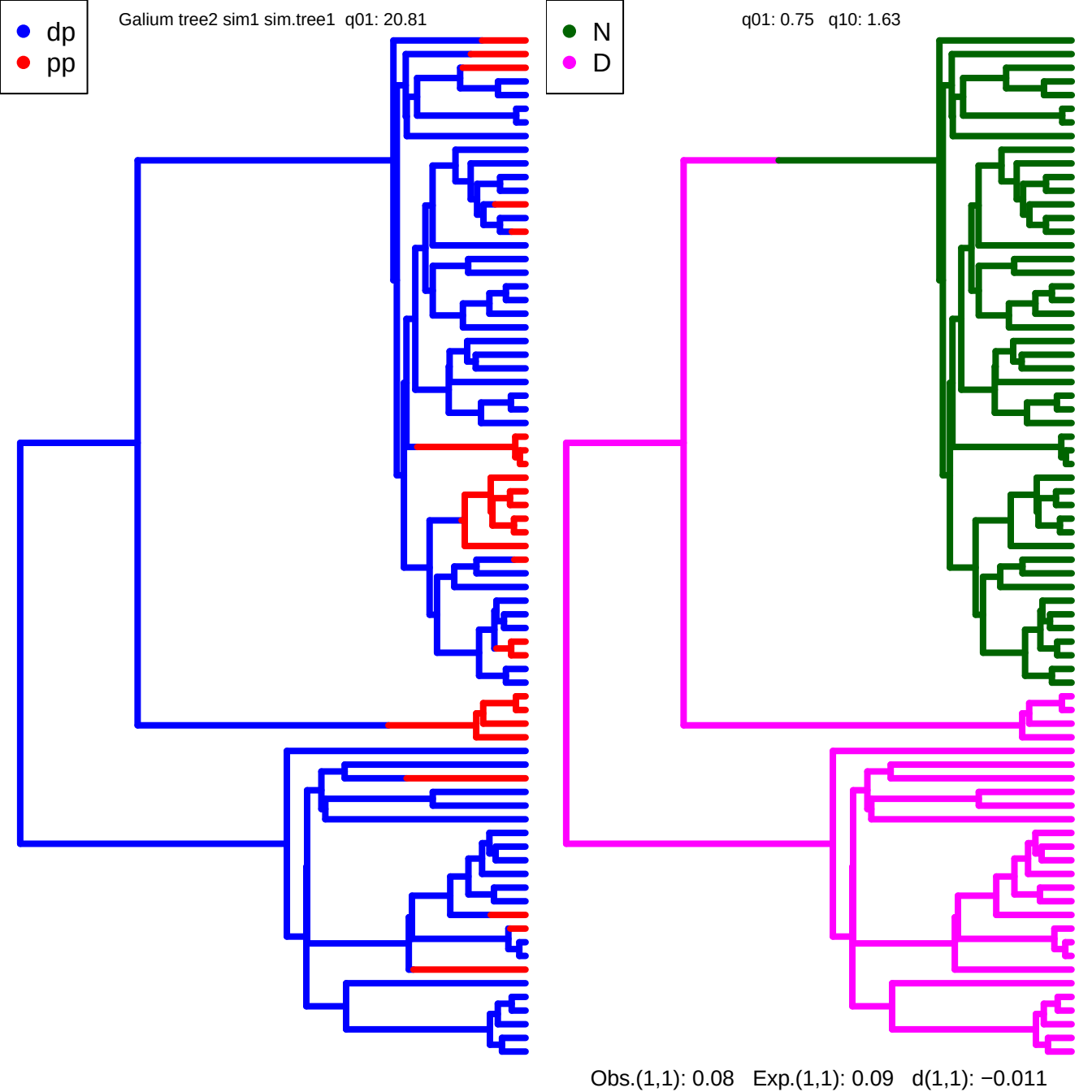
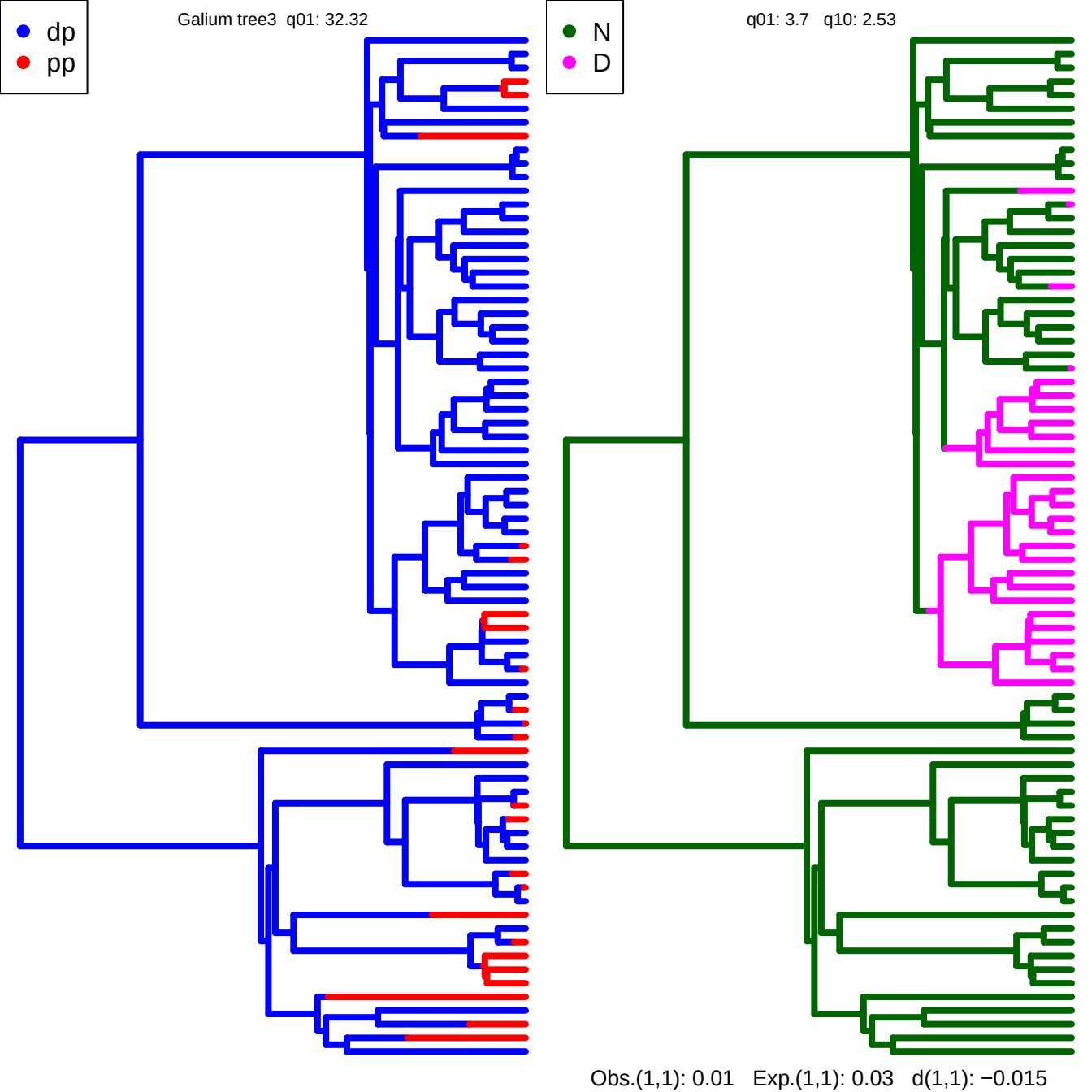
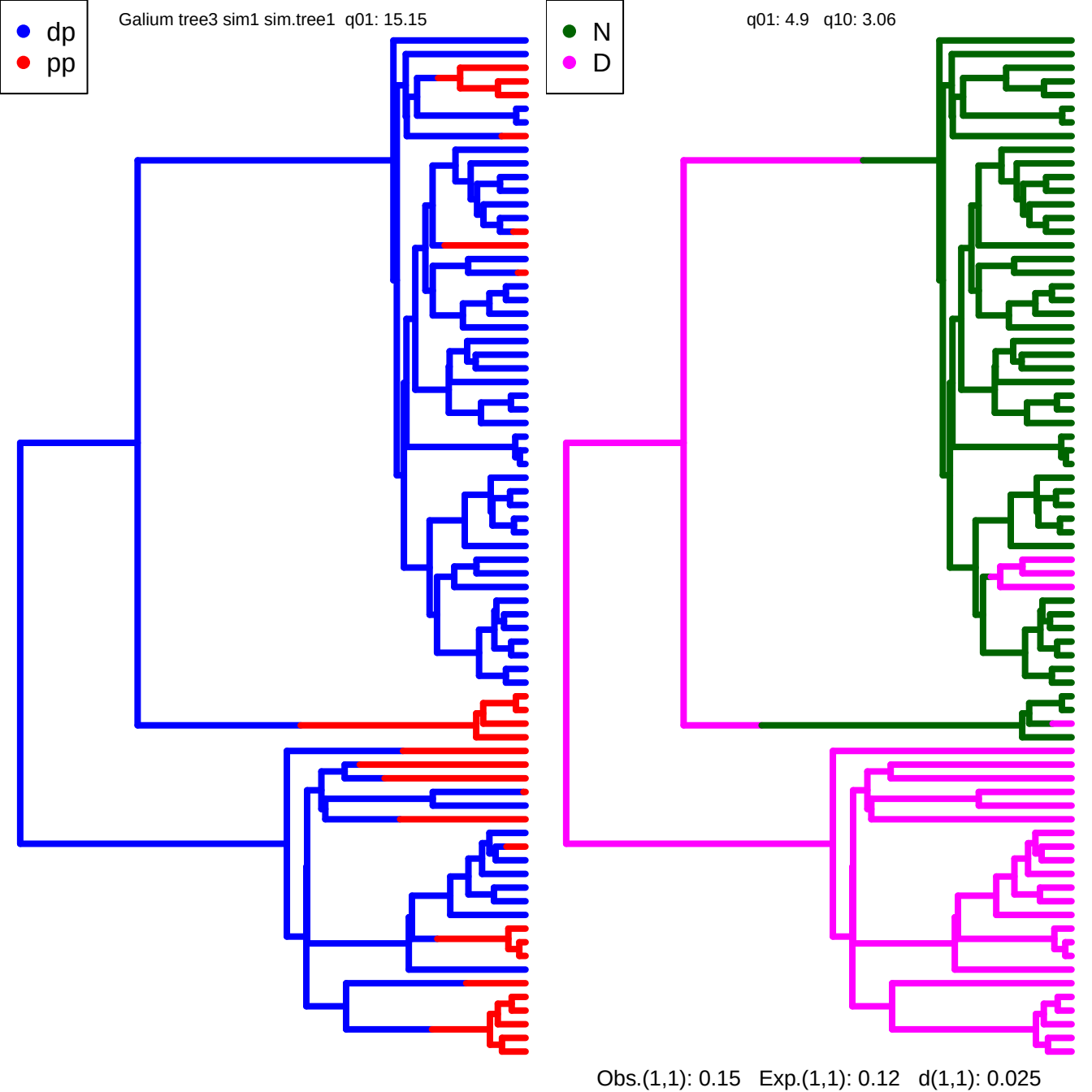

dp
pp
Galium tree1 q01: 21.92
N
D
q01: 8.45 q10: 4.29
Obs.(1,1): 0.01 Exp.(1,1): 0.03 d(1,1): −0.021

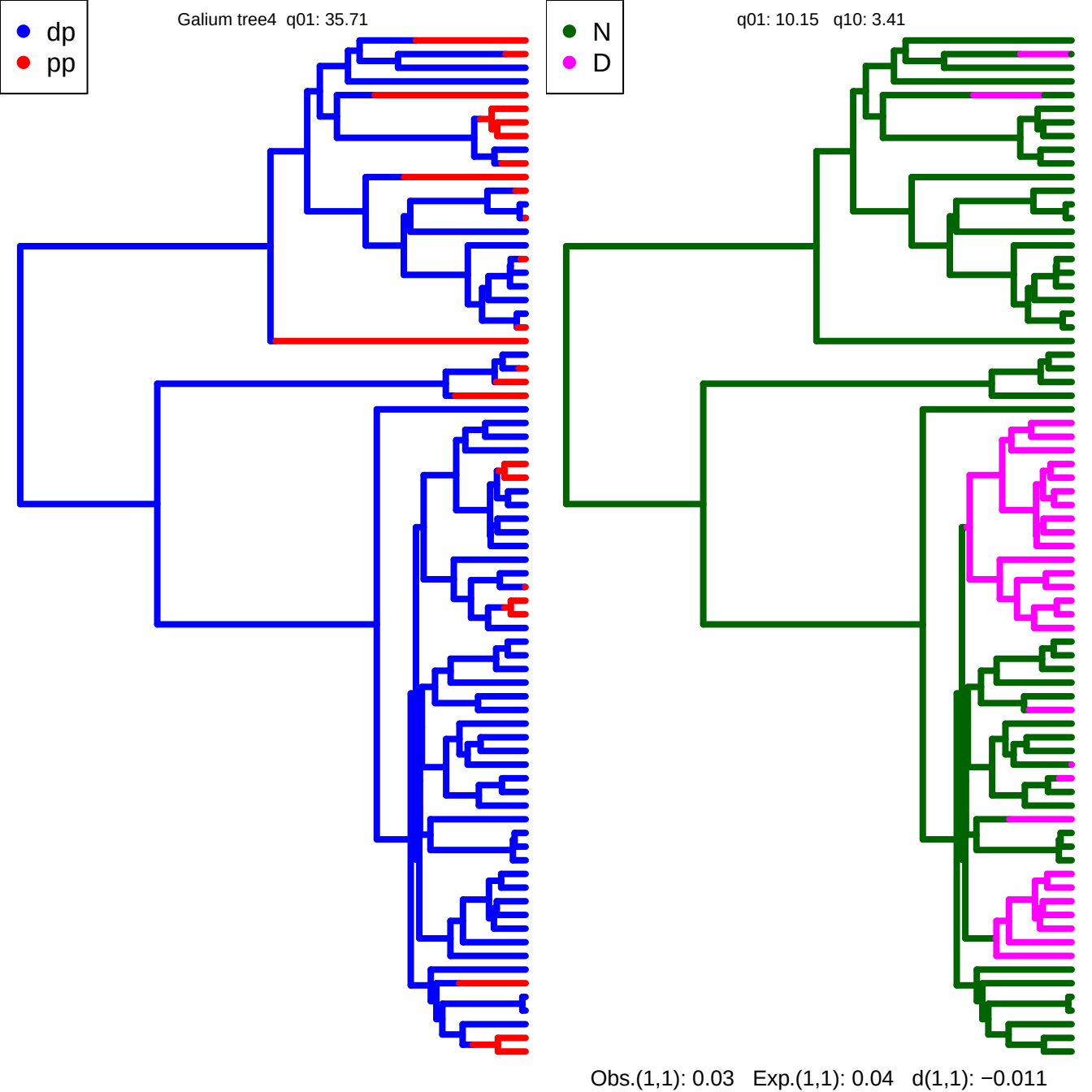

dp
pp
Galium tree1 sim1 sim.tree1 q01: 9.42
N
D
q01: 14.3 q10: 4.28
Obs.(1,1): 0.14 Exp.(1,1): 0.11 d(1,1): 0.036

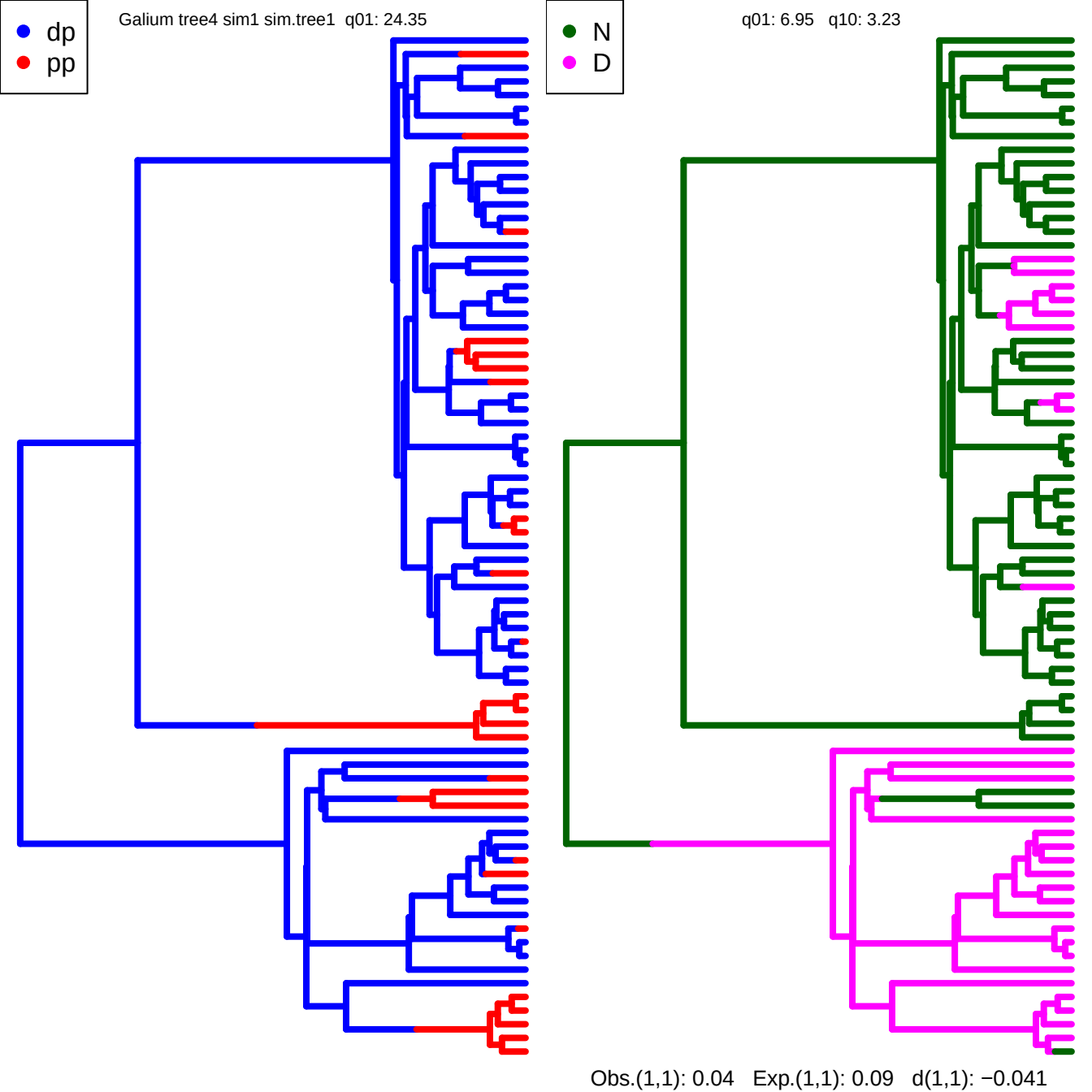

dp
pp
Galium tree2 q01: 15.55
N
D
q01: 2.19 q10: 0.76
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.02

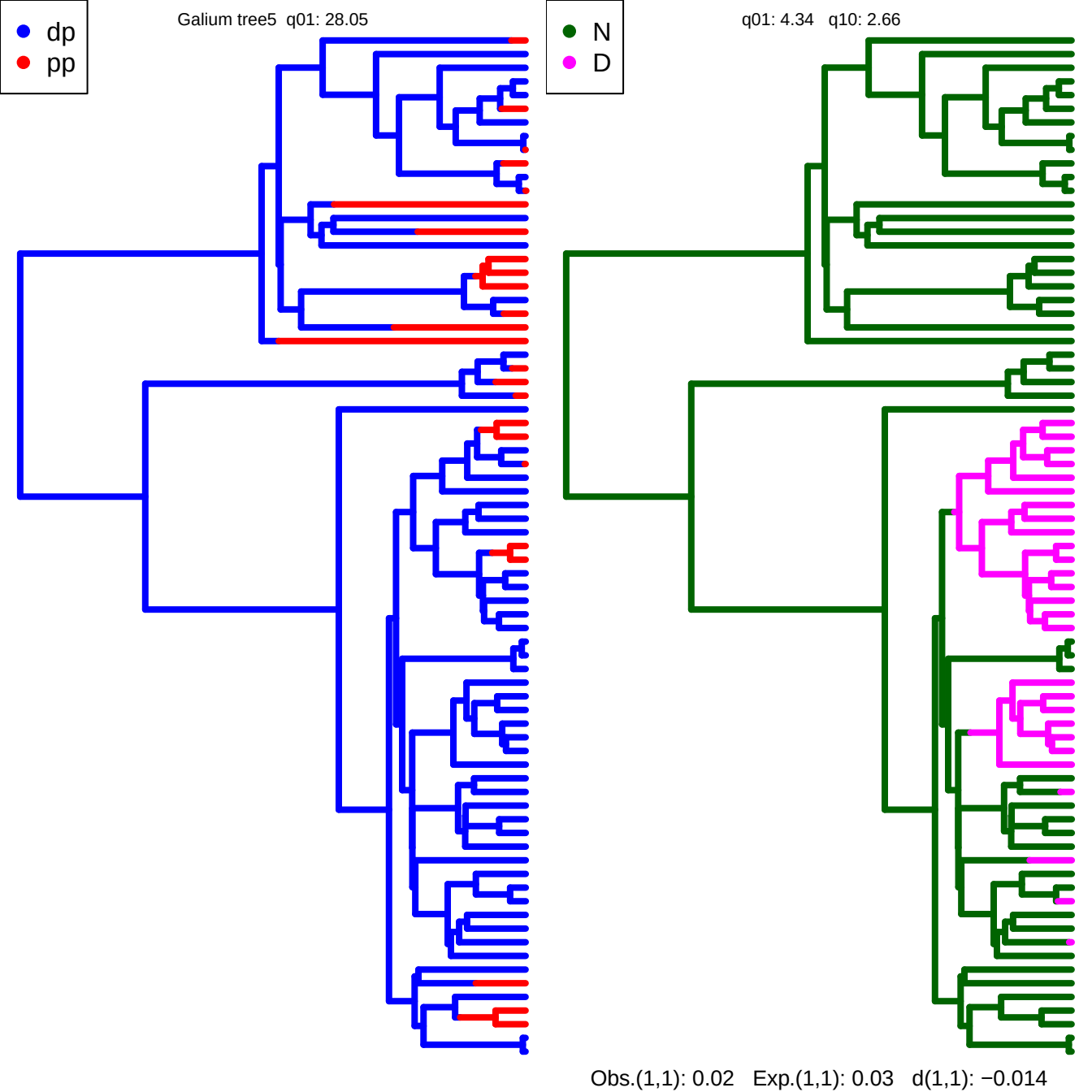

dp
pp
Galium tree2 sim1 sim.tree1 q01: 20.81
N
D
q01: 0.75 q10: 1.63
Obs.(1,1): 0.08 Exp.(1,1): 0.09 d(1,1): −0.011

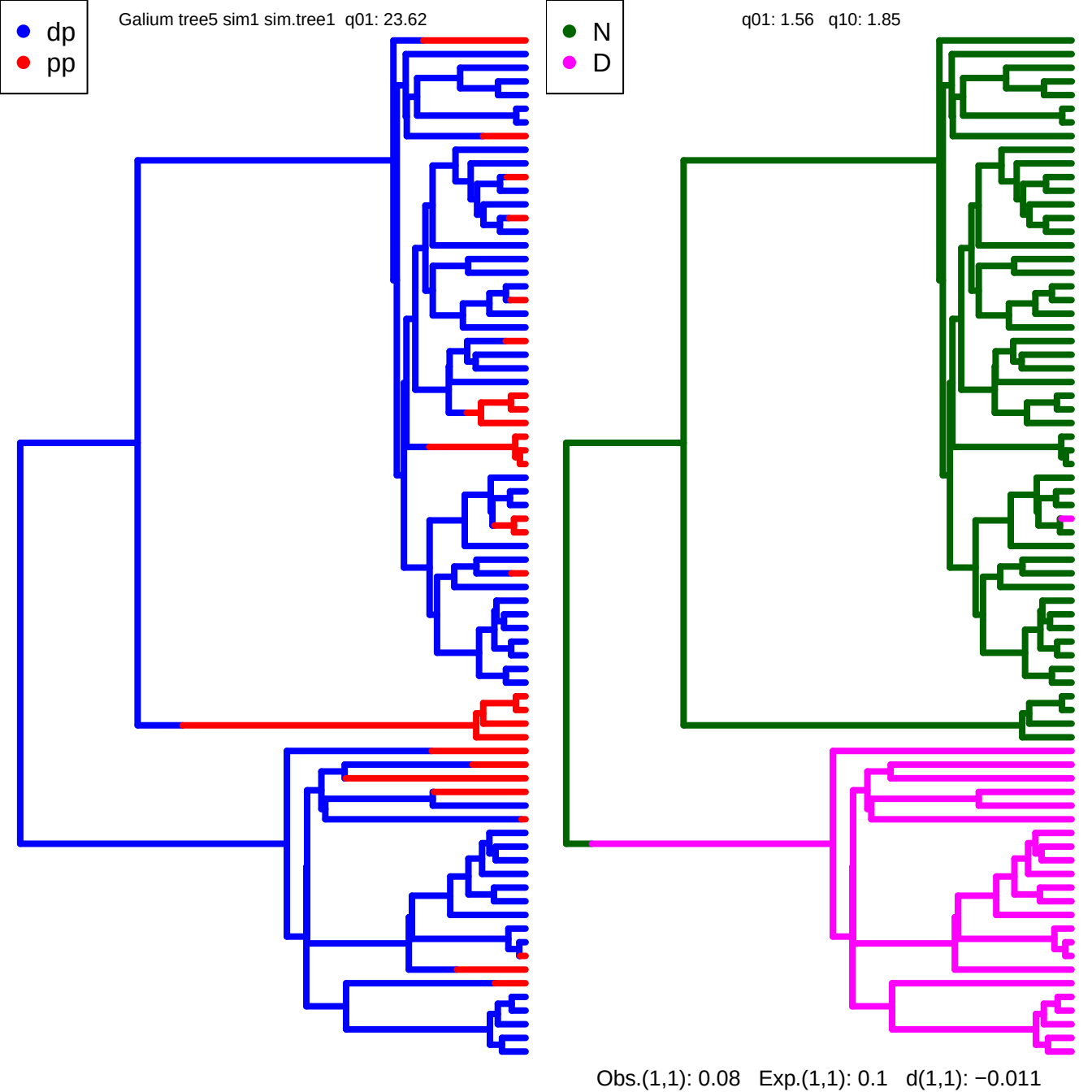

dp
pp
Galium tree3 q01: 32.32
N
D
q01: 3.7 q10: 2.53
Obs.(1,1): 0.01 Exp.(1,1): 0.03 d(1,1): −0.015

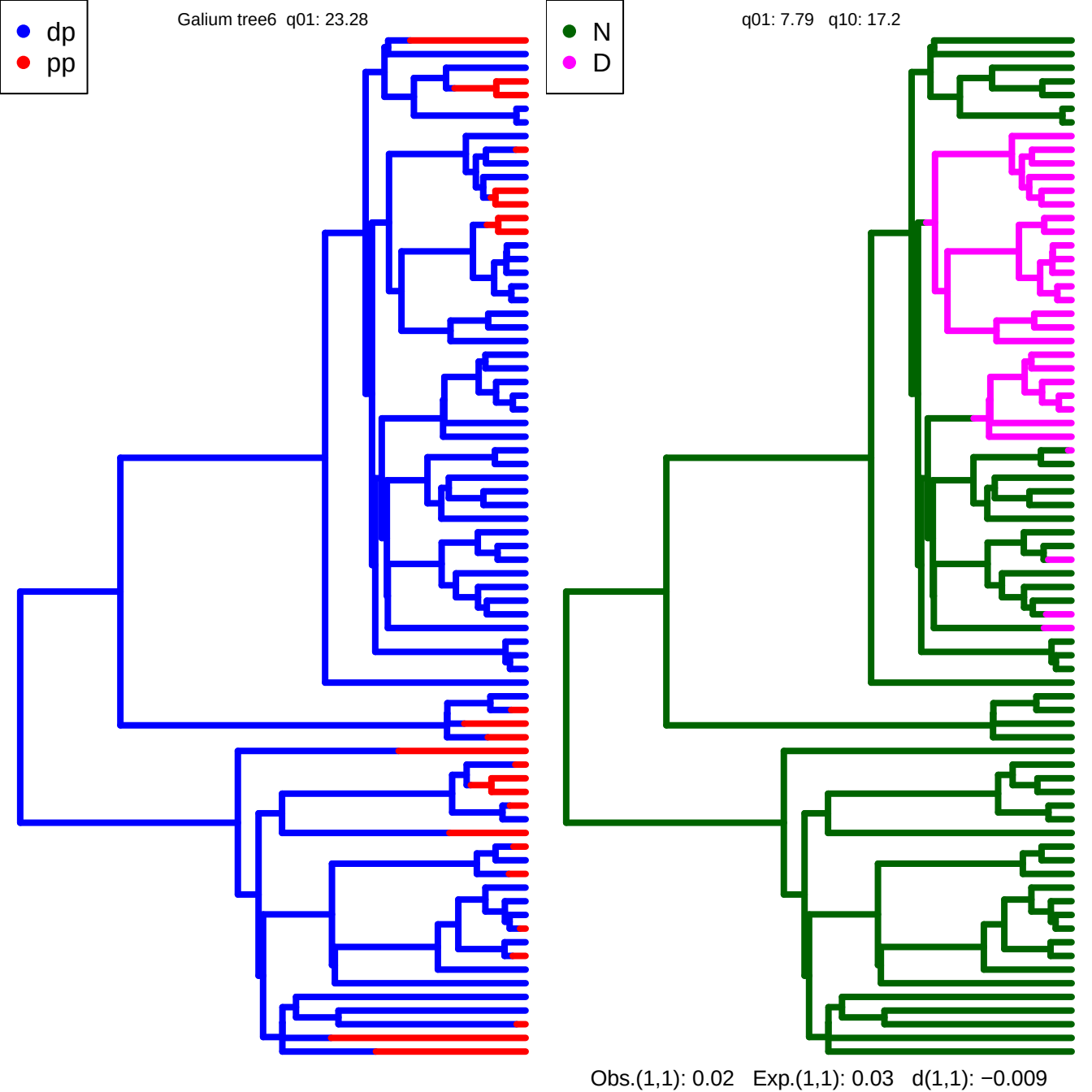

dp
pp
Galium tree3 sim1 sim.tree1 q01: 15.15
N
D
q01: 4.9 q10: 3.06
Obs.(1,1): 0.15 Exp.(1,1): 0.12 d(1,1): 0.025

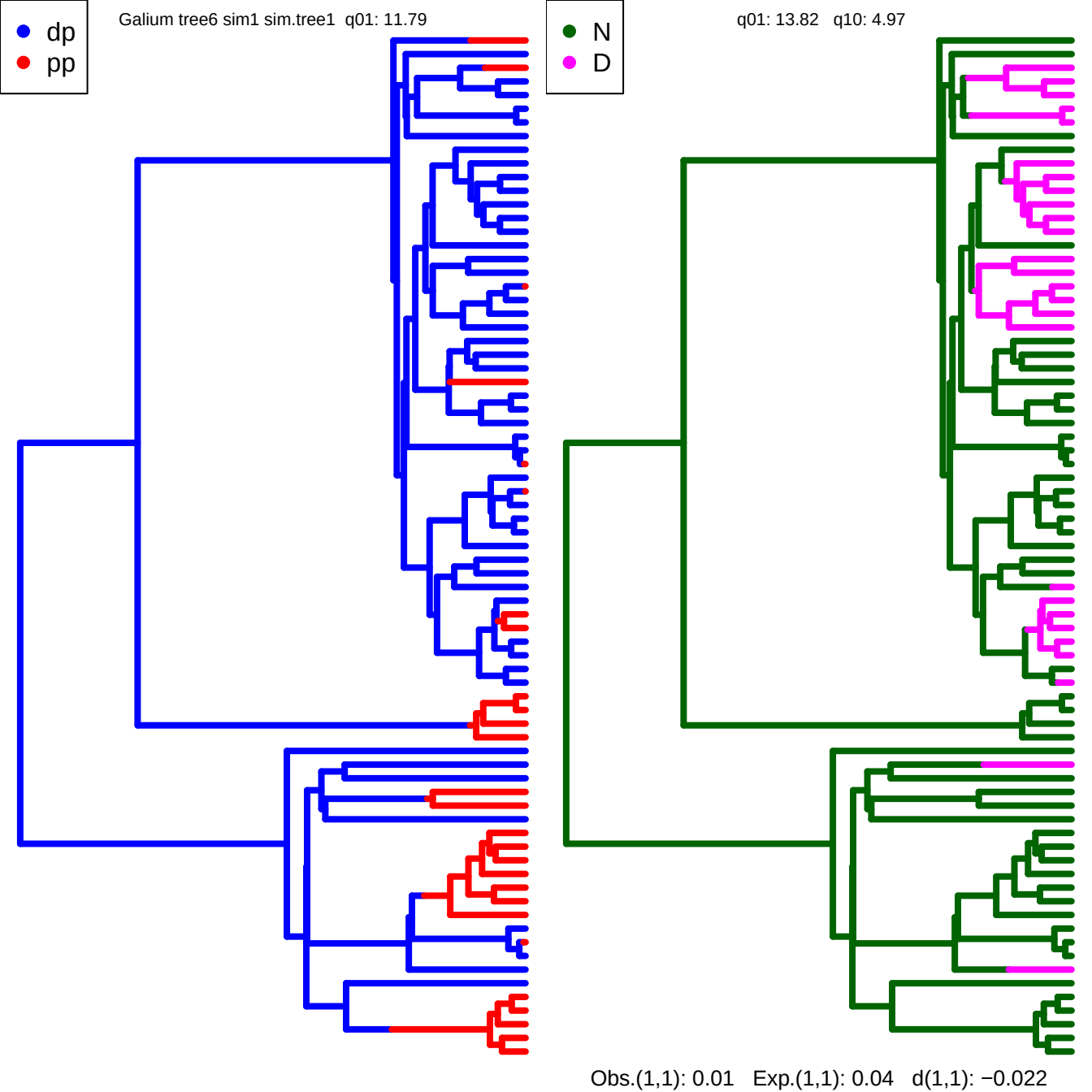

dp
pp
Galium tree4 q01: 35.71
N
D
q01: 10.15 q10: 3.41
Obs.(1,1): 0.03 Exp.(1,1): 0.04 d(1,1): −0.011

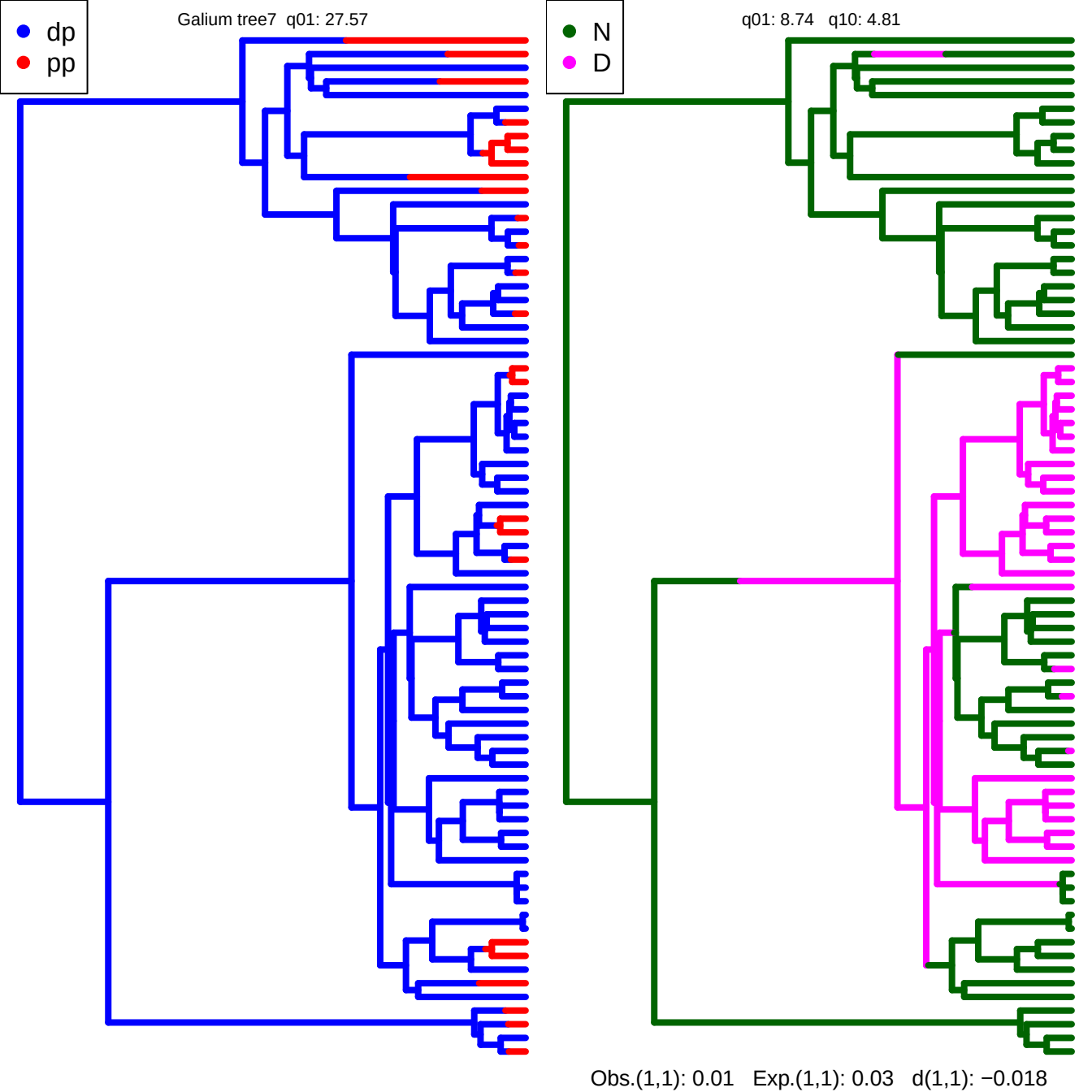

dp
pp
Galium tree4 sim1 sim.tree1 q01: 24.35
N
D
q01: 6.95 q10: 3.23
Obs.(1,1): 0.04 Exp.(1,1): 0.09 d(1,1): −0.041


dp
pp
Galium tree5 q01: 28.05
N
D
q01: 4.34 q10: 2.66
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.014

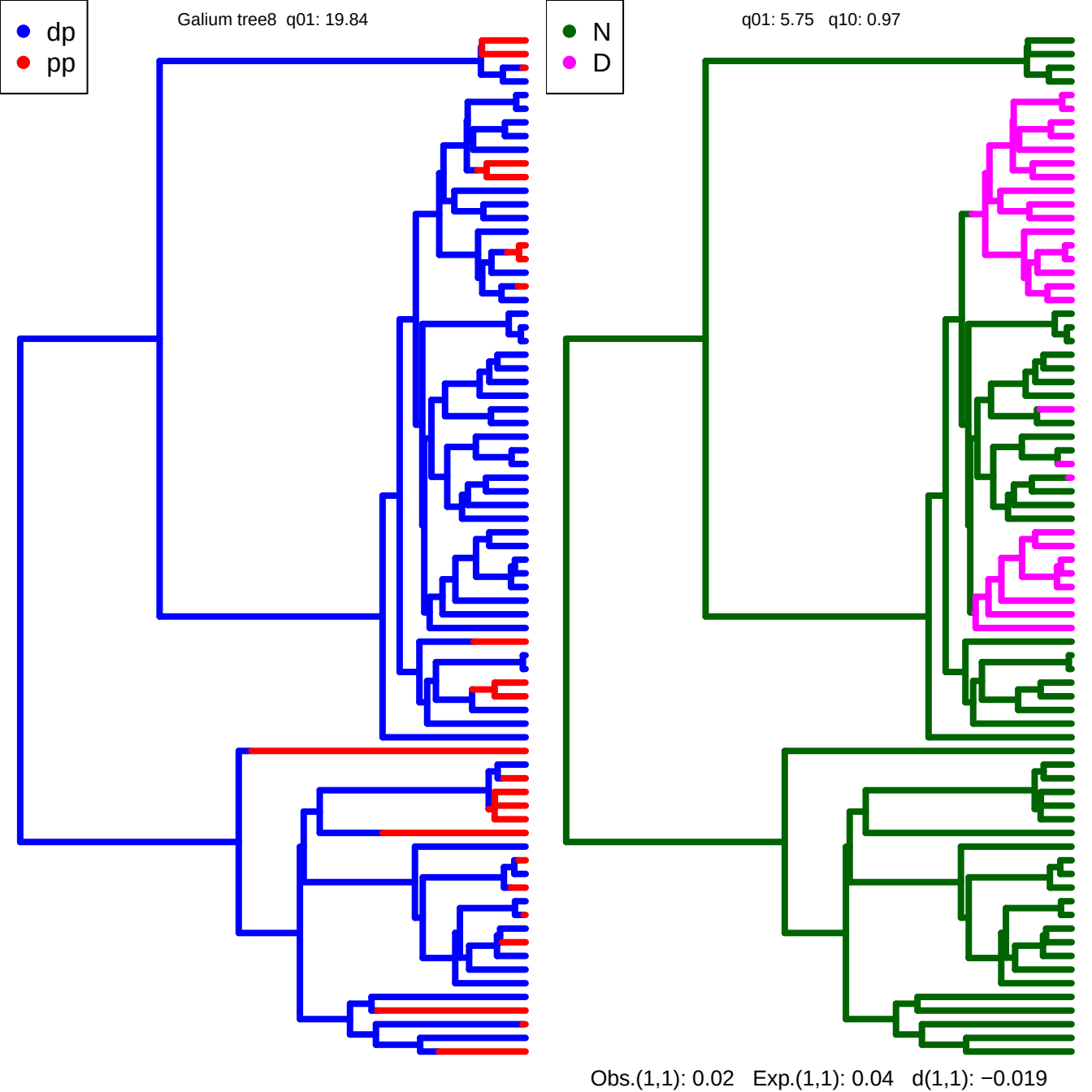

dp
pp
Galium tree5 sim1 sim.tree1 q01: 23.62
N
D
q01: 1.56 q10: 1.85
Obs.(1,1): 0.08 Exp.(1,1): 0.1 d(1,1): −0.011

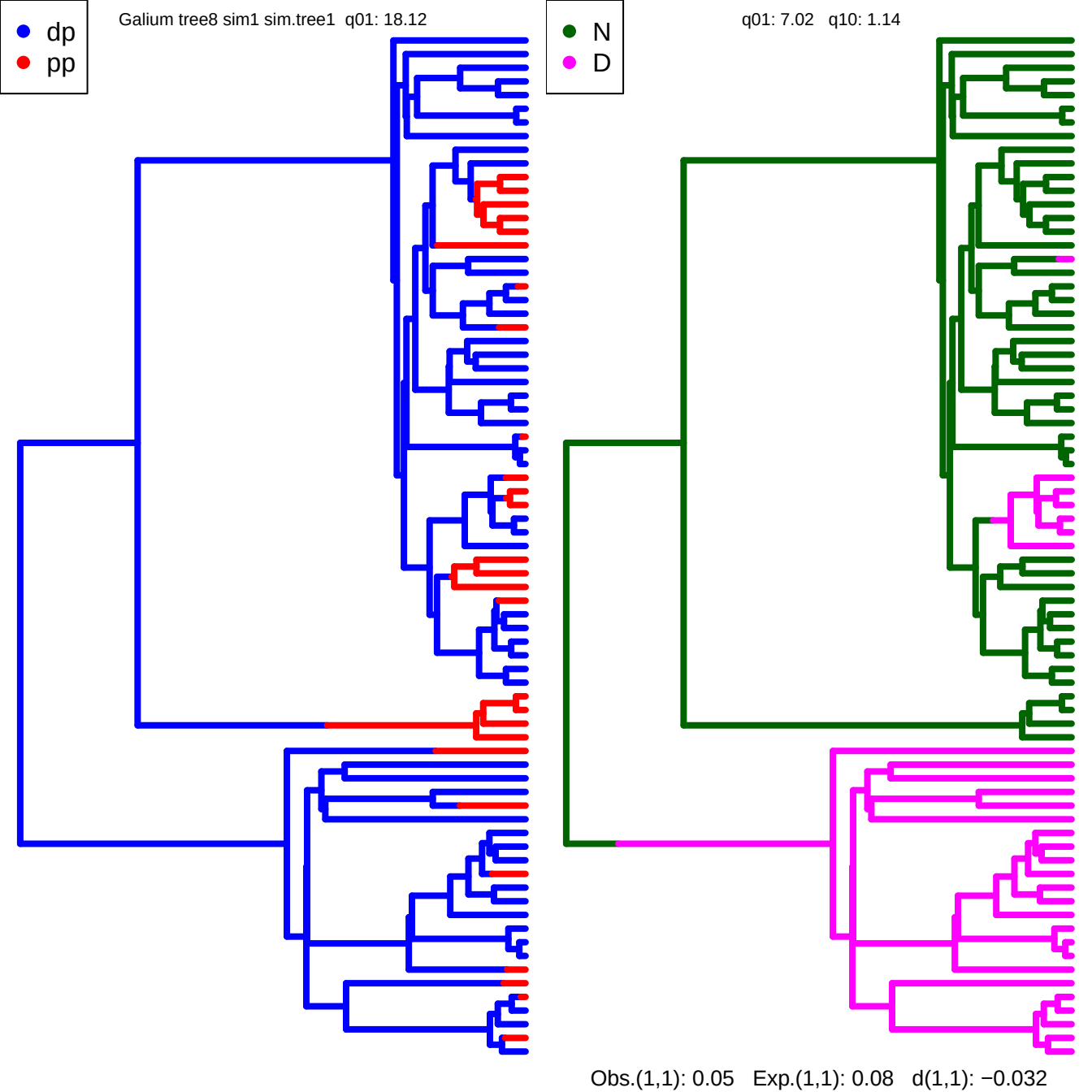

dp
pp
Galium tree6 q01: 23.28
N
D
q01: 7.79 q10: 17.2
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.009

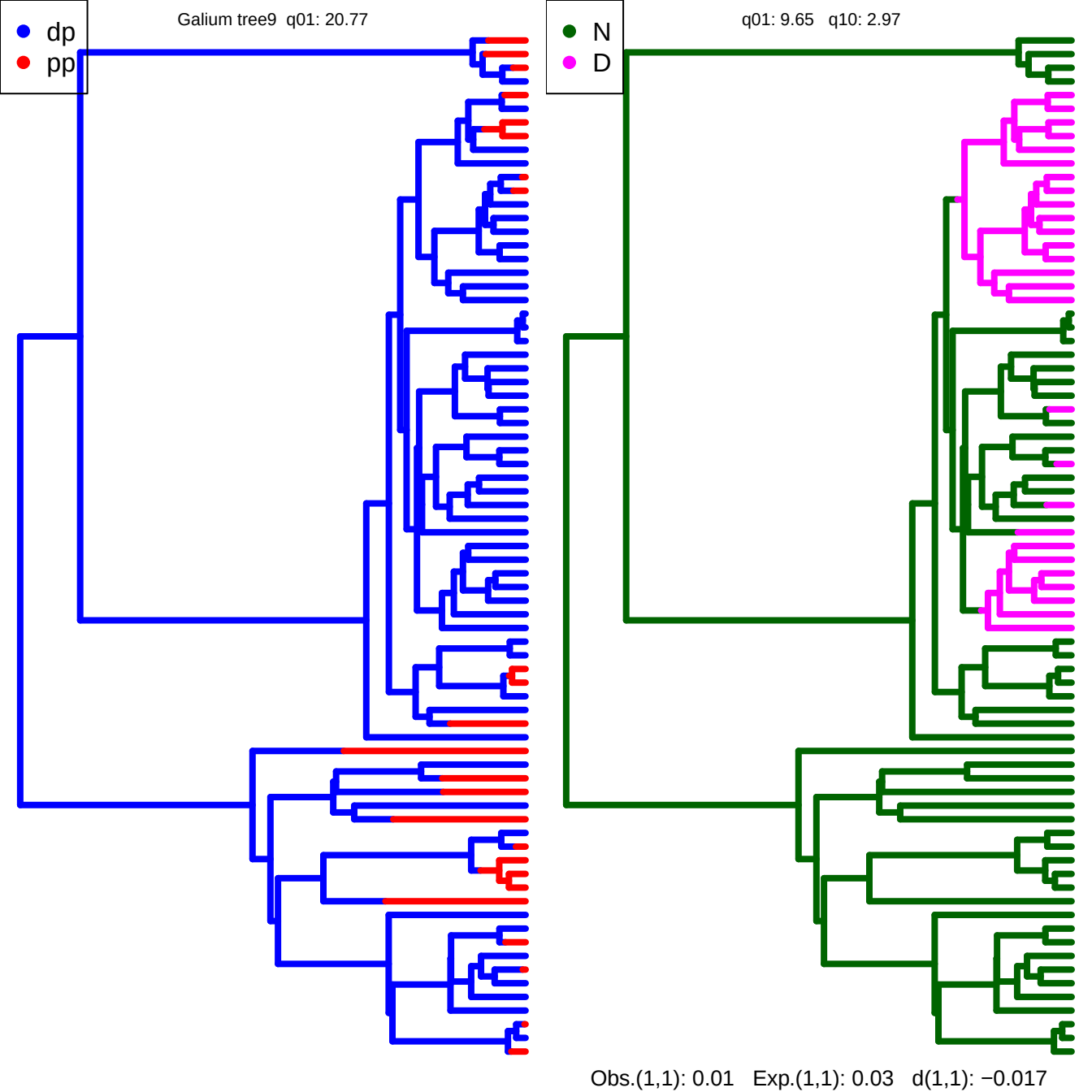

dp
pp
Galium tree6 sim1 sim.tree1 q01: 11.79
N
D
q01: 13.82 q10: 4.97
Obs.(1,1): 0.01 Exp.(1,1): 0.04 d(1,1): −0.022

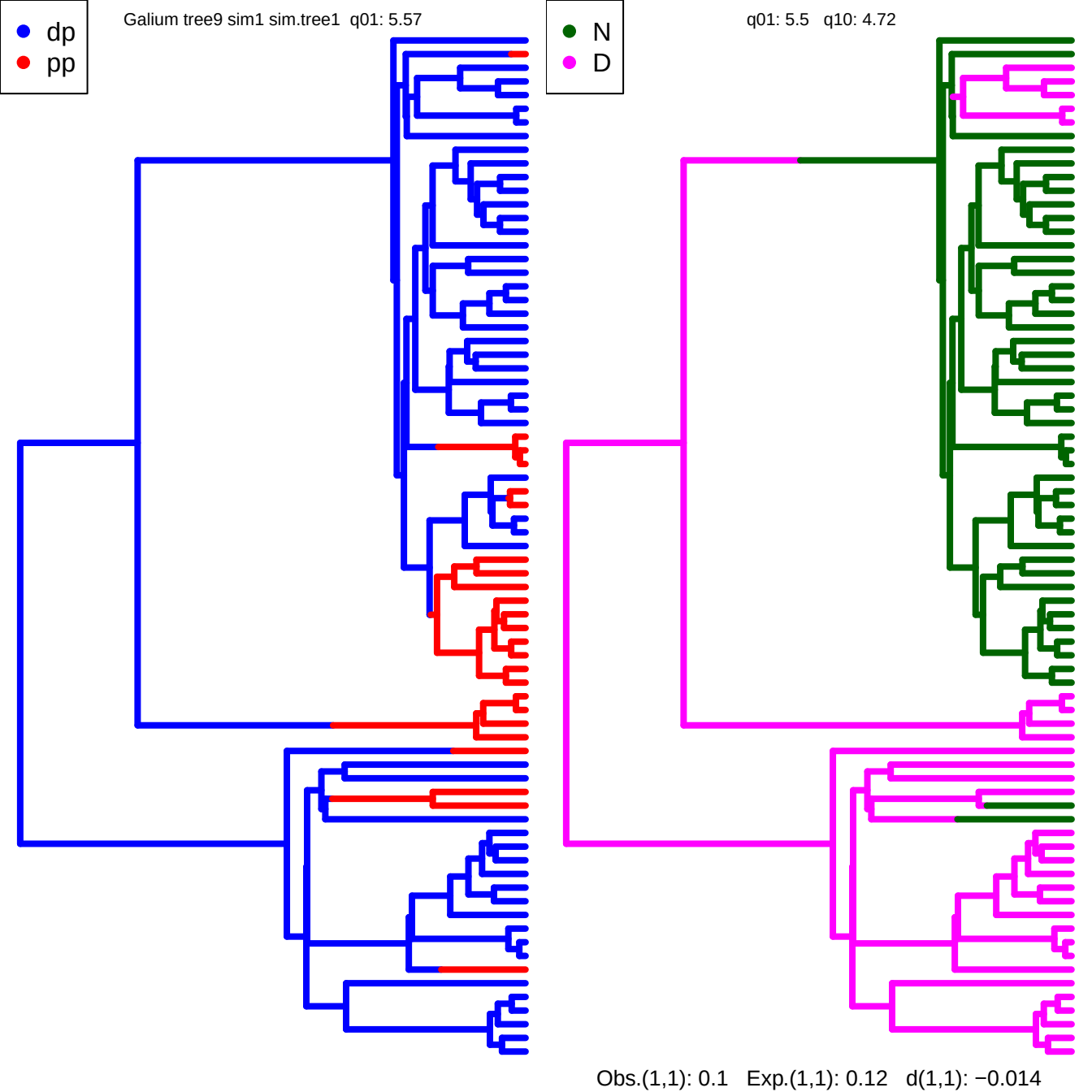

dp
pp
Galium tree7 q01: 27.57
N
D
q01: 8.74 q10: 4.81
Obs.(1,1): 0.01 Exp.(1,1): 0.03 d(1,1): −0.018

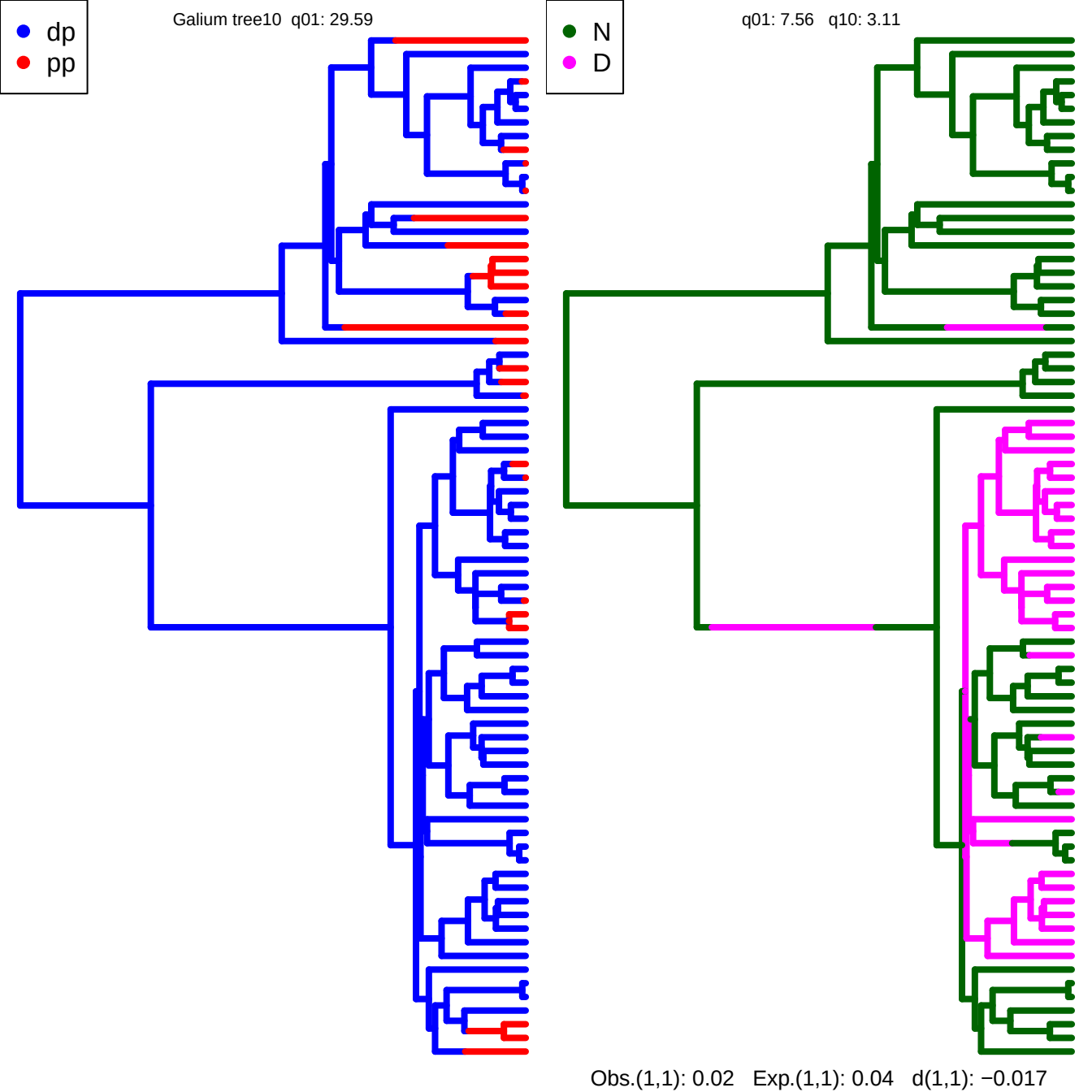
dp
pp
Galium tree7 sim1 sim.tree1 q01: 17.23
N
D
q01: 7.62 q10: 2.9
Obs.(1,1): 0.19 Exp.(1,1): 0.11 d(1,1): 0.081

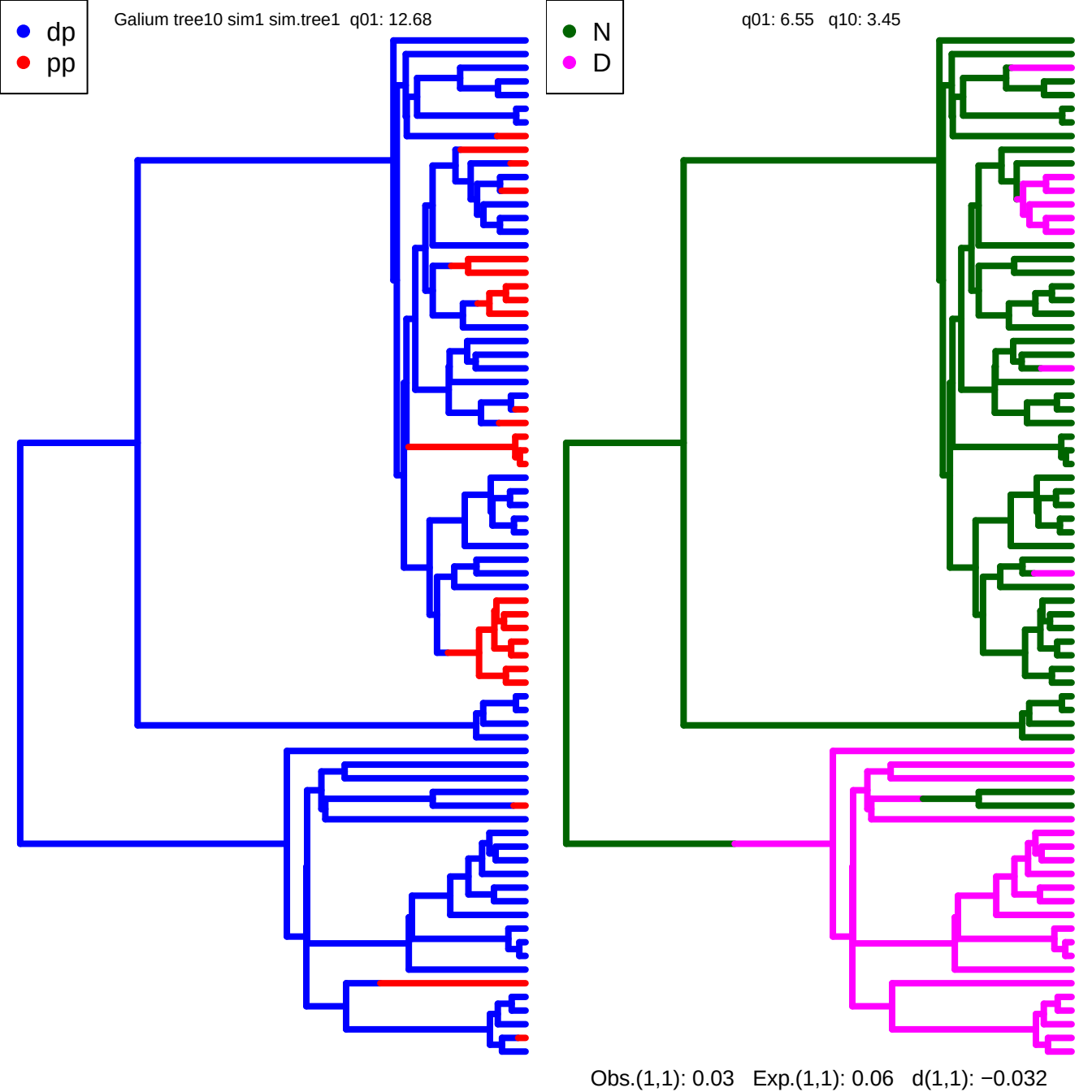

dp
pp
Galium tree8 q01: 19.84
N
D
q01: 5.75 q10: 0.97
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.019

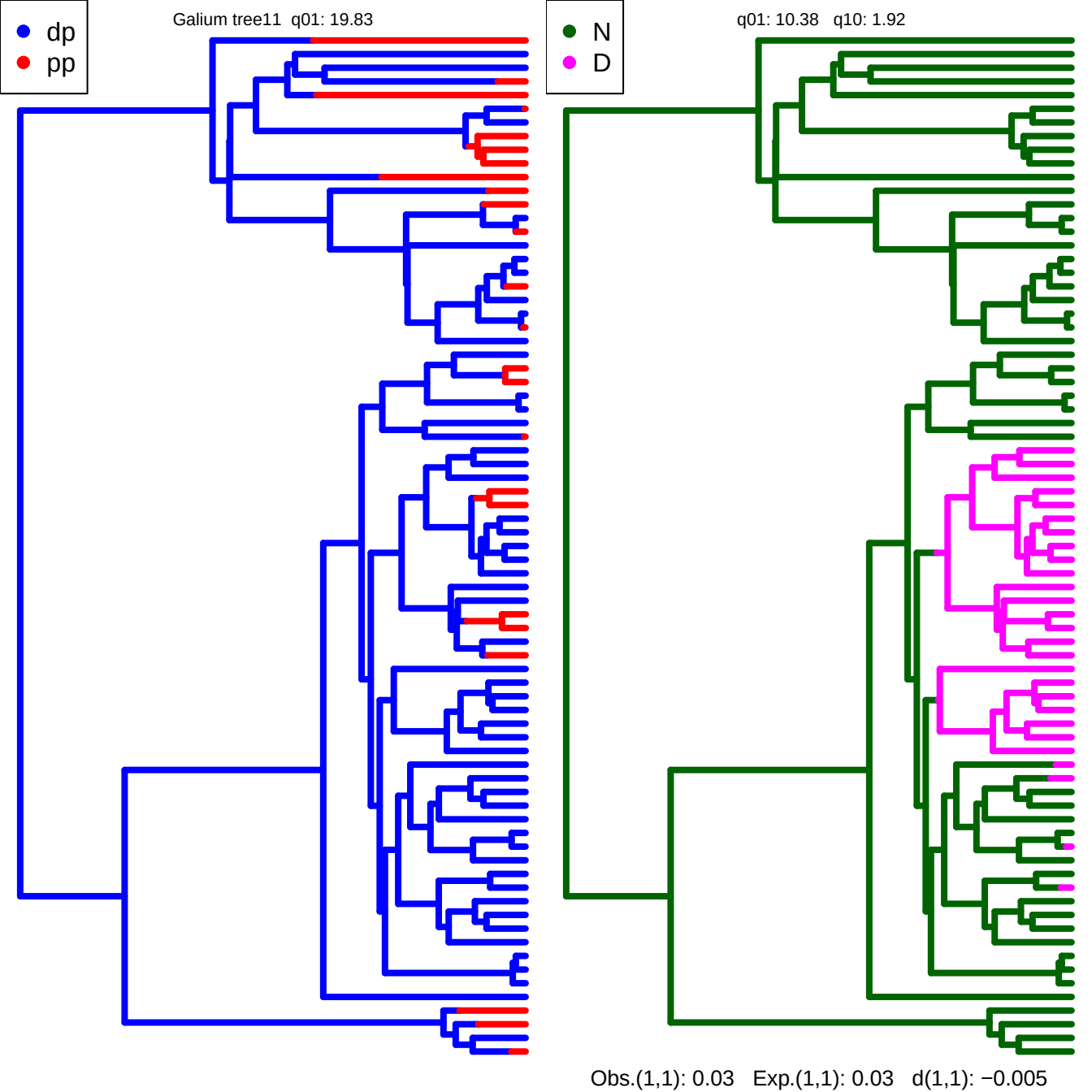

dp
pp
Galium tree8 sim1 sim.tree1 q01: 18.12
N
D
q01: 7.02 q10: 1.14
Obs.(1,1): 0.05 Exp.(1,1): 0.08 d(1,1): −0.032

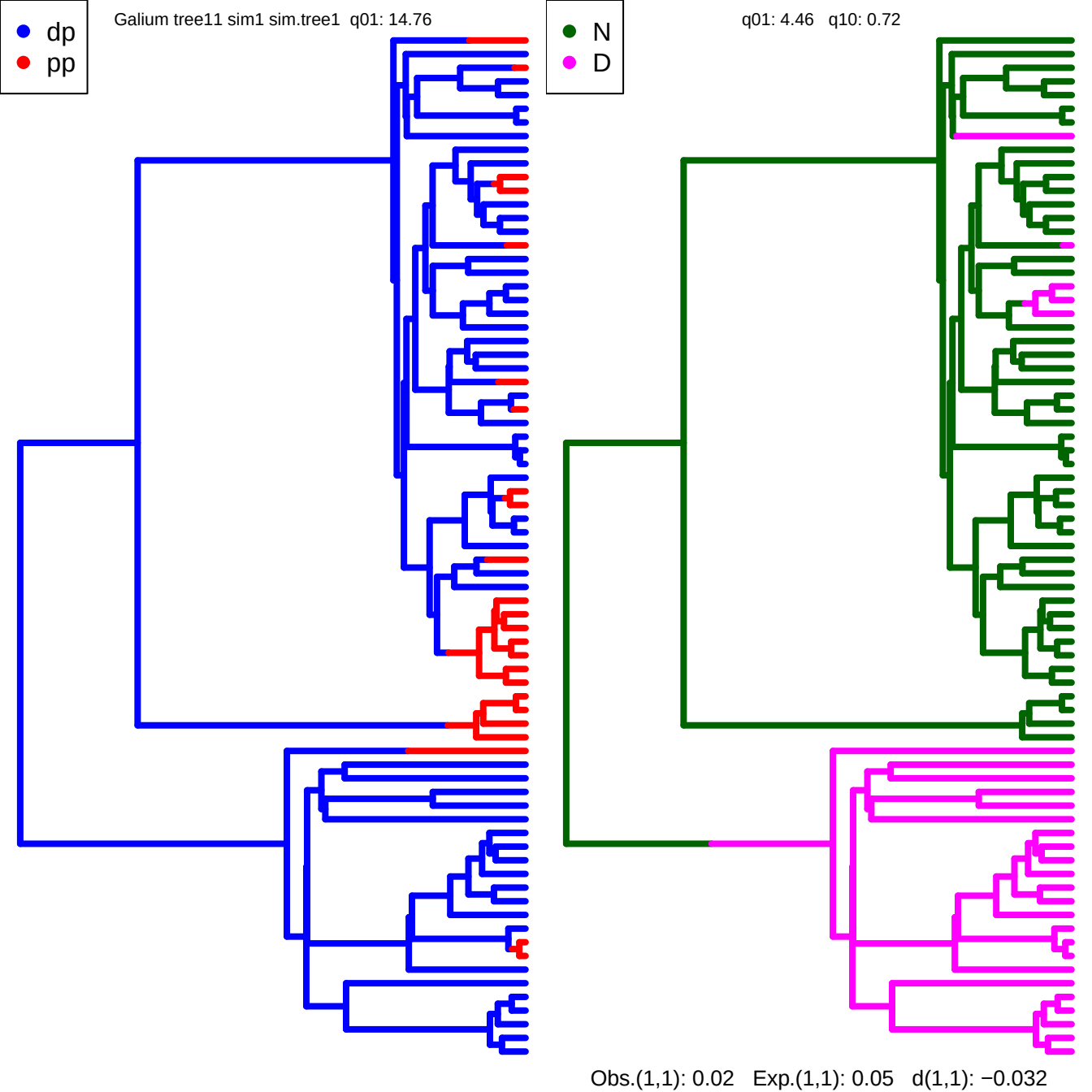

dp
pp
Galium tree9 q01: 20.77
N
D
q01: 9.65 q10: 2.97
Obs.(1,1): 0.01 Exp.(1,1): 0.03 d(1,1): −0.017

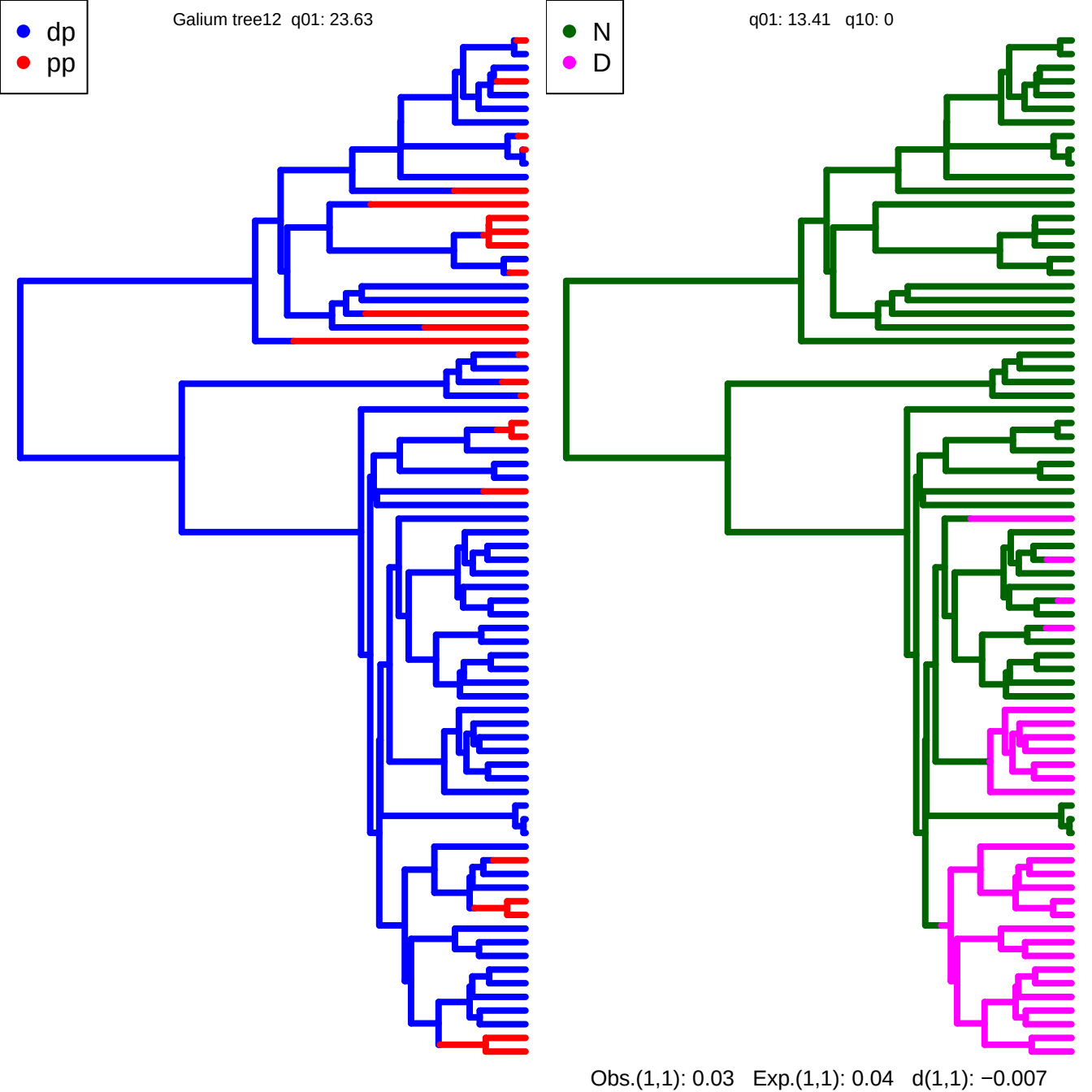

dp
pp
Galium tree9 sim1 sim.tree1 q01: 5.57
N
D
q01: 5.5 q10: 4.72
Obs.(1,1): 0.1 Exp.(1,1): 0.12 d(1,1): −0.014

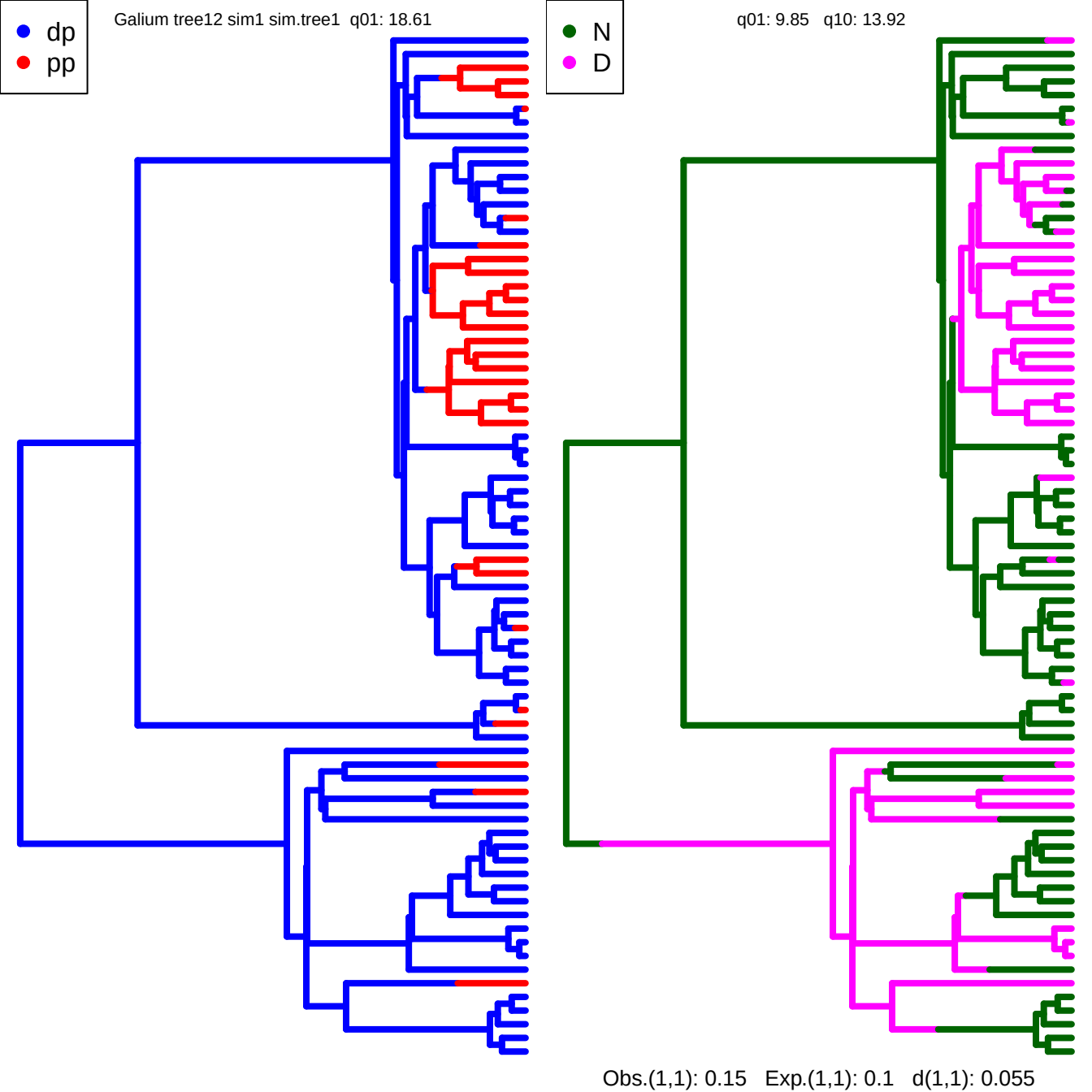

dp
pp
Galium tree10 q01: 29.59
N
D
q01: 7.56 q10: 3.11
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.017

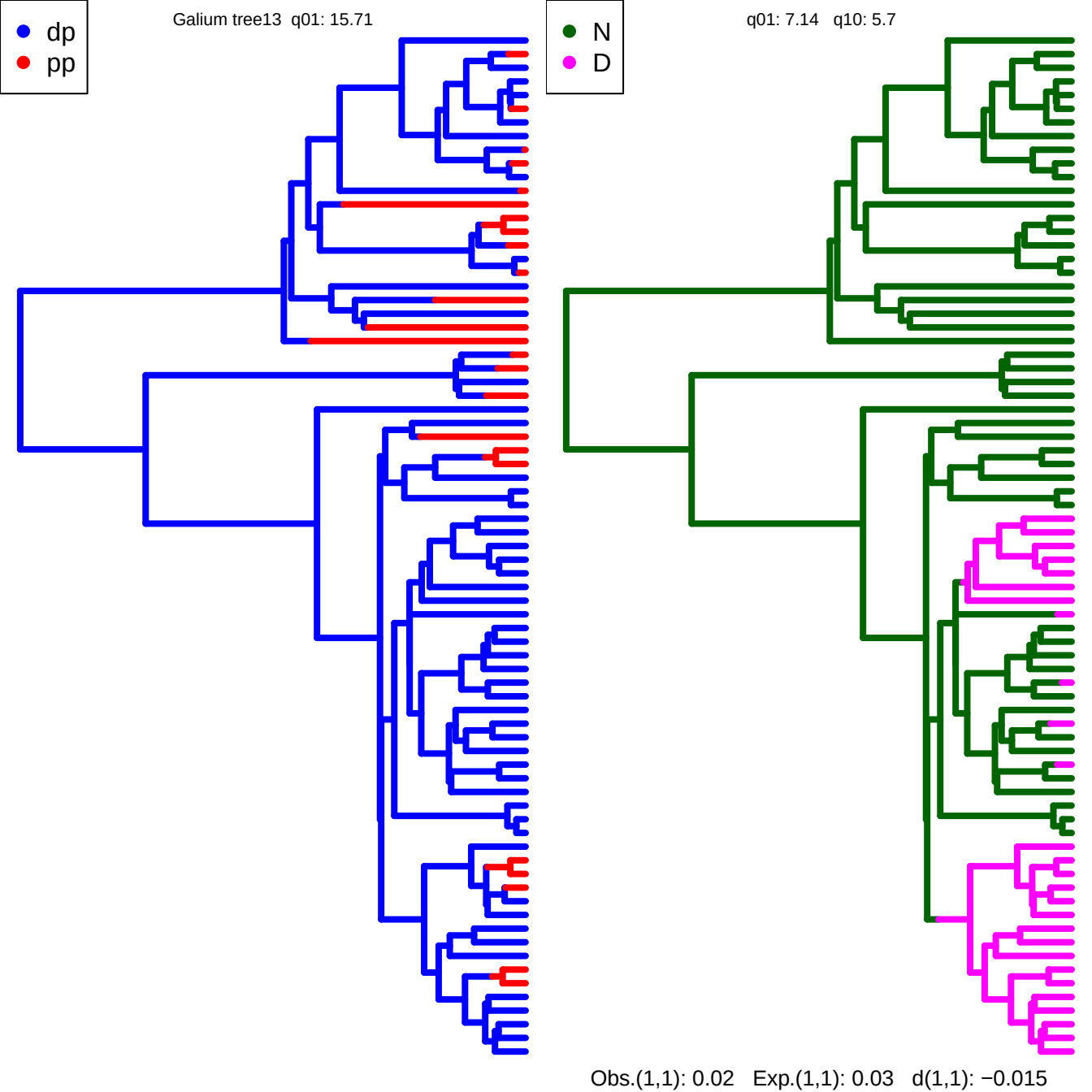

dp
pp
Galium tree10 sim1 sim.tree1 q01: 12.68
N
D
q01: 6.55 q10: 3.45
Obs.(1,1): 0.03 Exp.(1,1): 0.06 d(1,1): −0.032

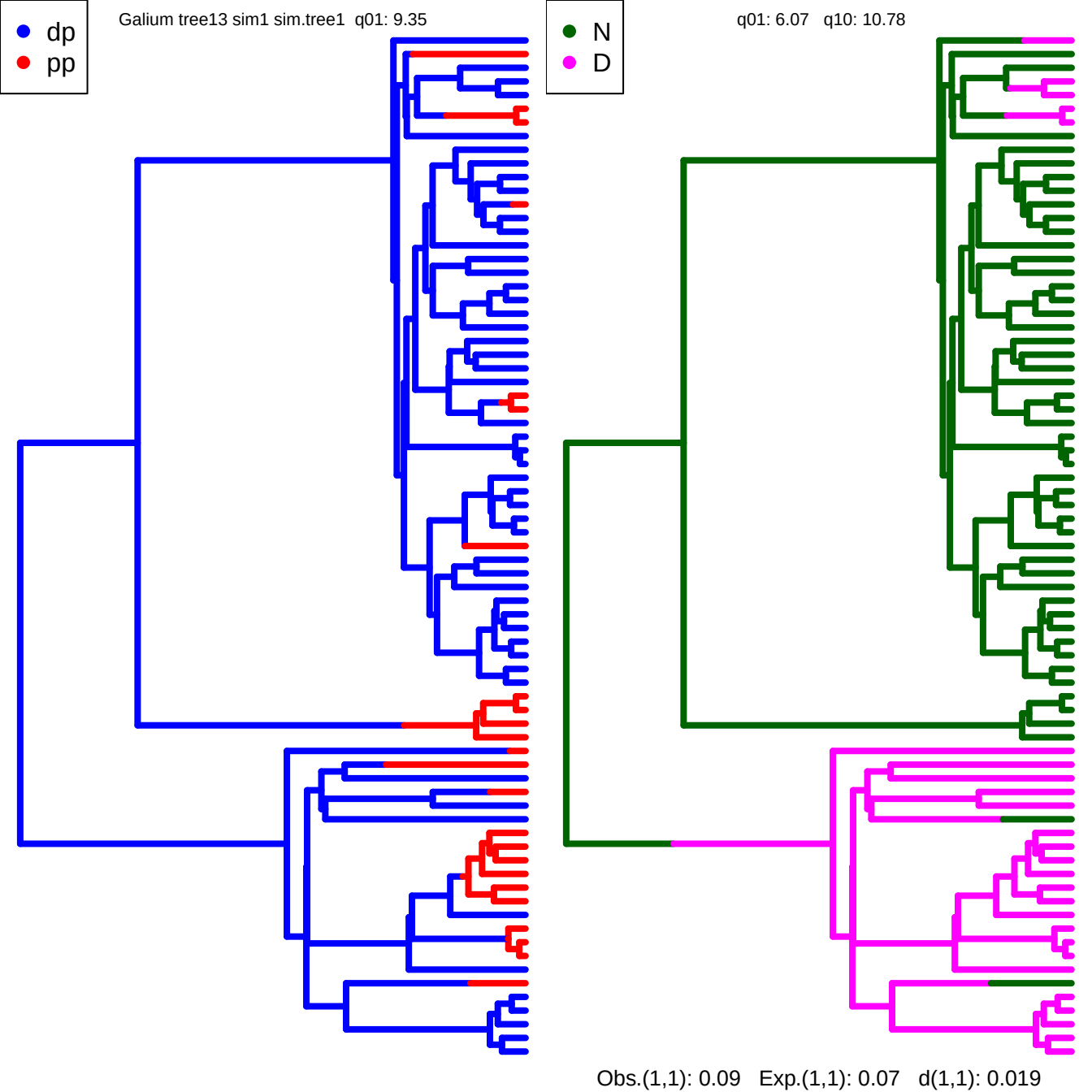

dp
pp
Galium tree11 q01: 19.83
N
D
q01: 10.38 q10: 1.92
Obs.(1,1): 0.03 Exp.(1,1): 0.03 d(1,1): −0.005

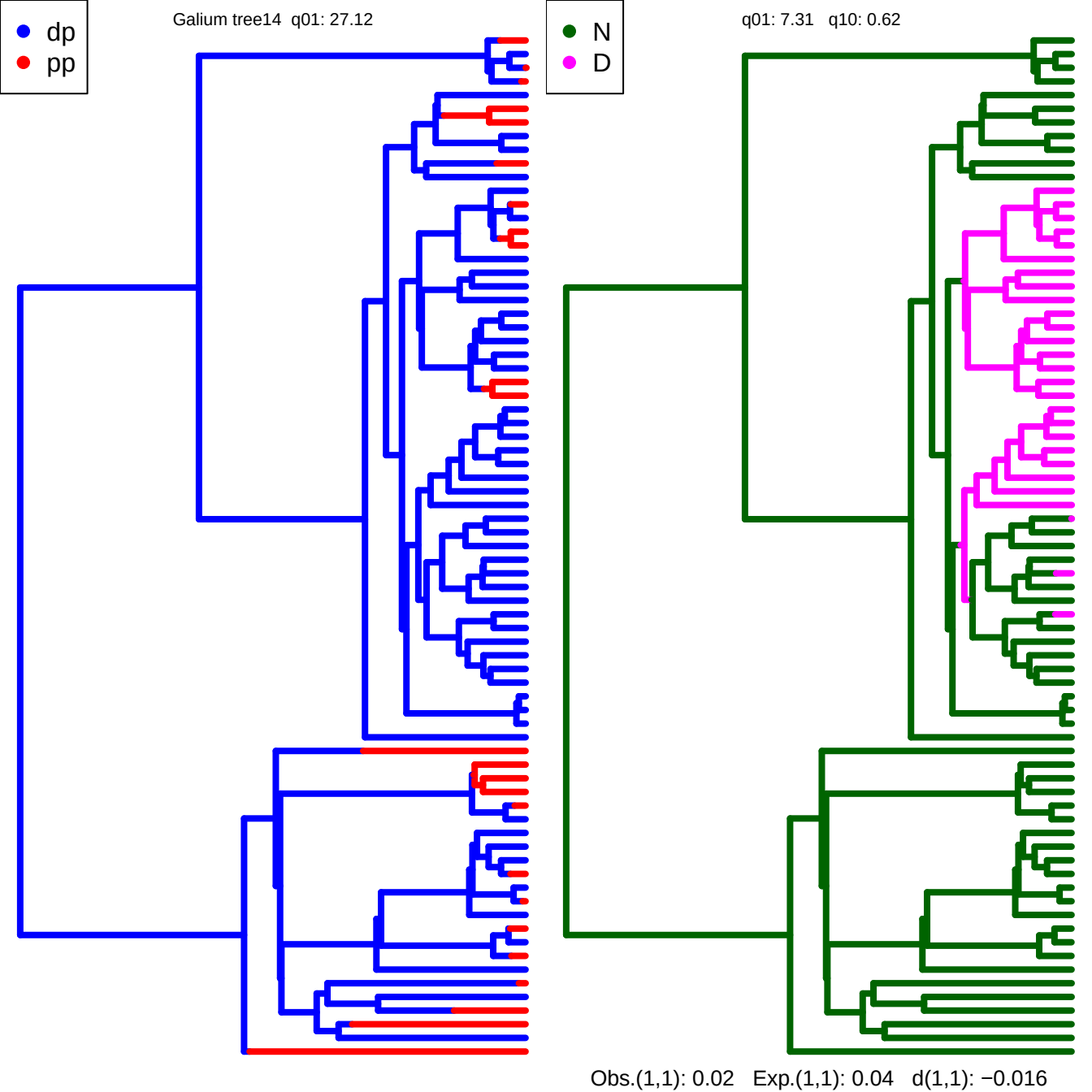

dp
pp
Galium tree11 sim1 sim.tree1 q01: 14.76
N
D
q01: 4.46 q10: 0.72
Obs.(1,1): 0.02 Exp.(1,1): 0.05 d(1,1): −0.032

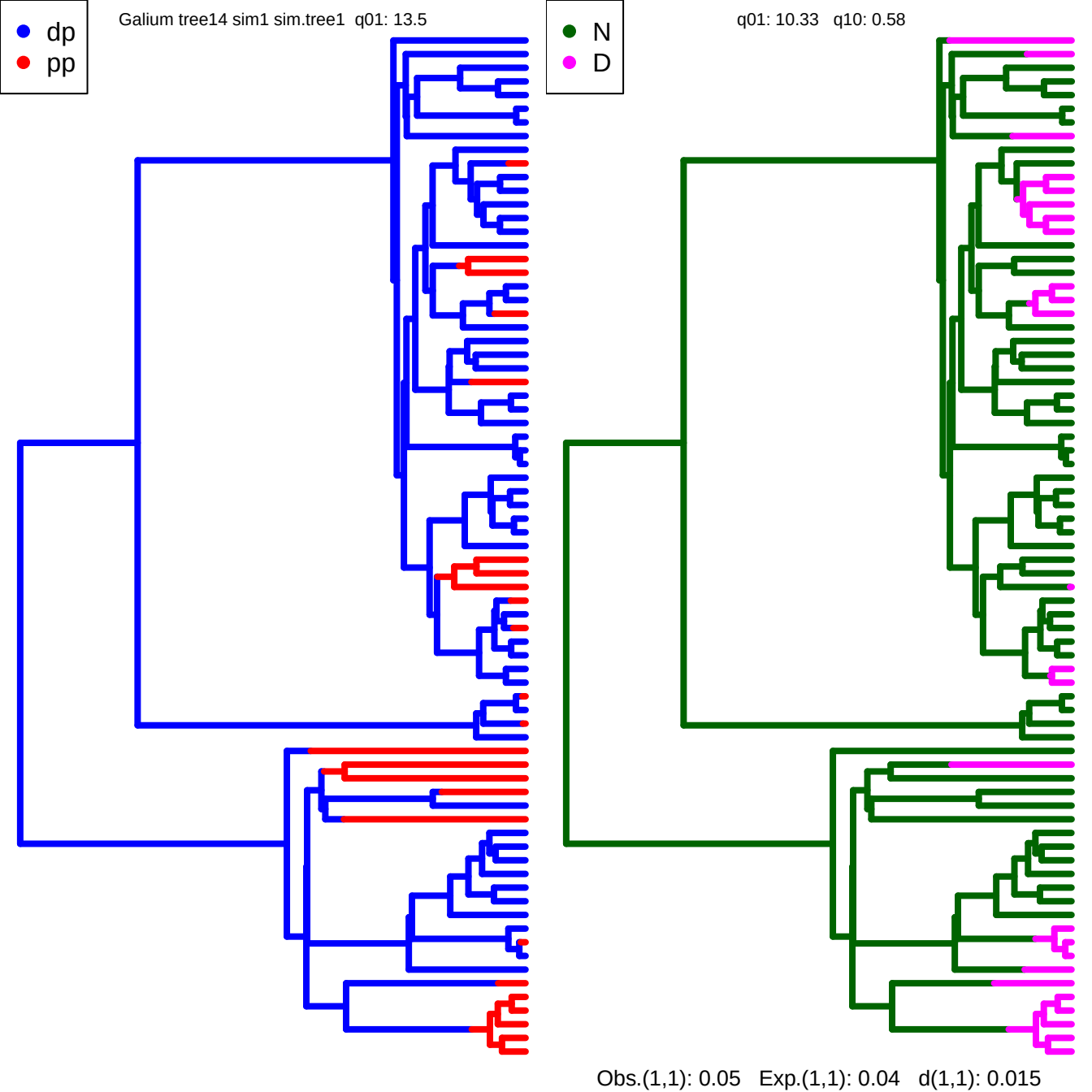

dp
pp
Galium tree12 q01: 23.63
N
D
q01: 13.41 q10: 0
Obs.(1,1): 0.03 Exp.(1,1): 0.04 d(1,1): −0.007

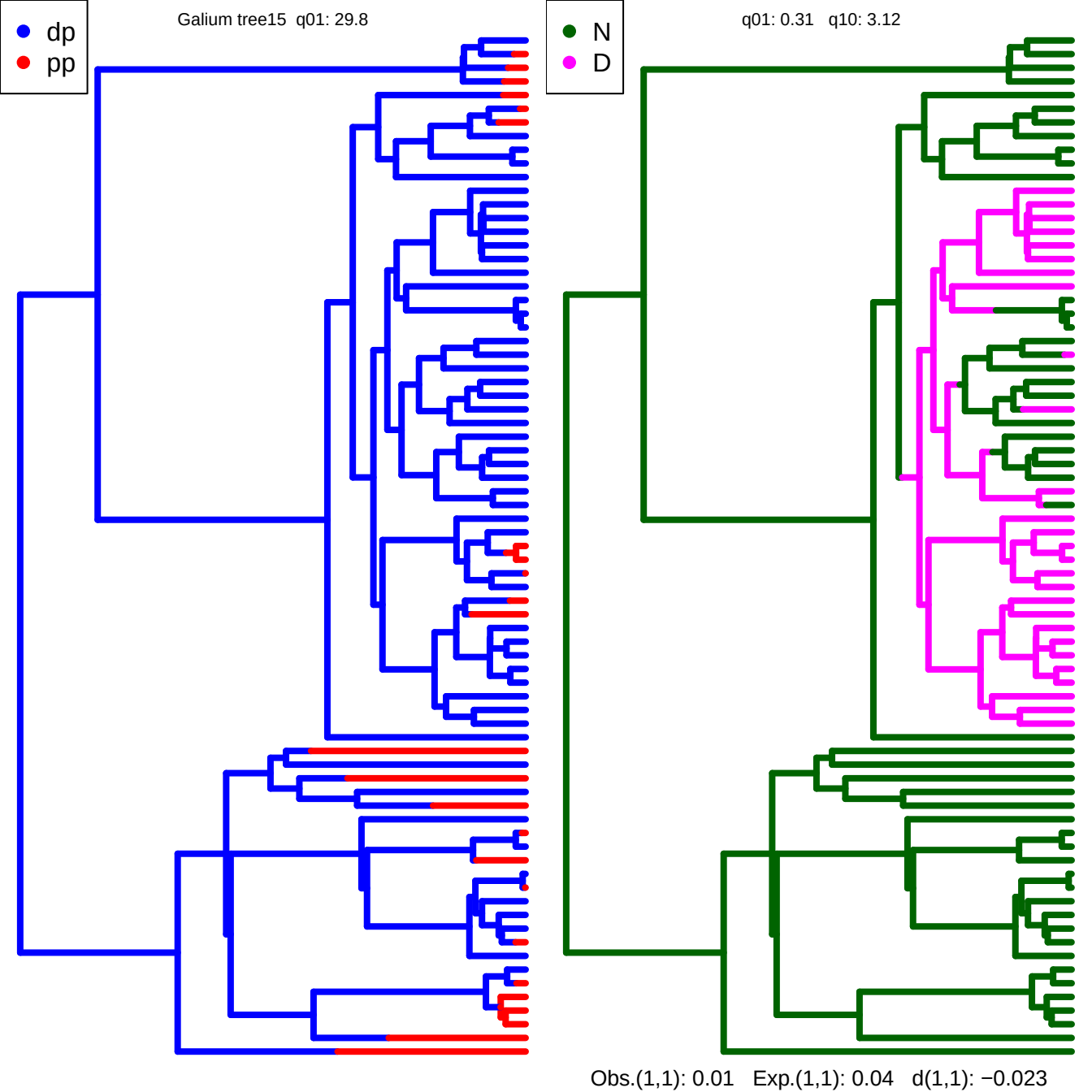

dp
pp
Galium tree12 sim1 sim.tree1 q01: 18.61
N
D
q01: 9.85 q10: 13.92
Obs.(1,1): 0.15 Exp.(1,1): 0.1 d(1,1): 0.055

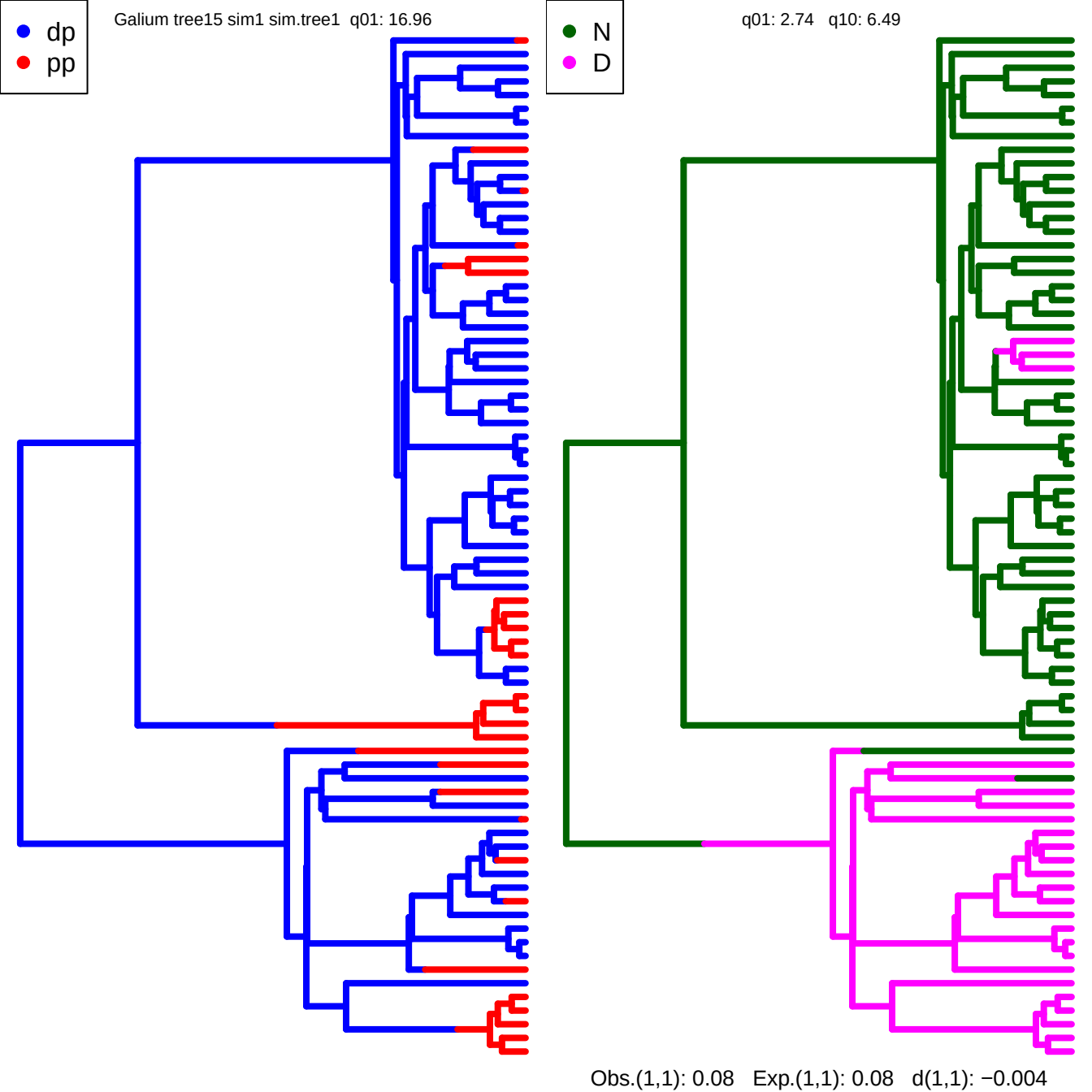

dp
pp
Galium tree13 q01: 15.71
N
D
q01: 7.14 q10: 5.7
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.015


dp
pp
Galium tree13 sim1 sim.tree1 q01: 9.35
N
D
q01: 6.07 q10: 10.78
Obs.(1,1): 0.09 Exp.(1,1): 0.07 d(1,1): 0.019

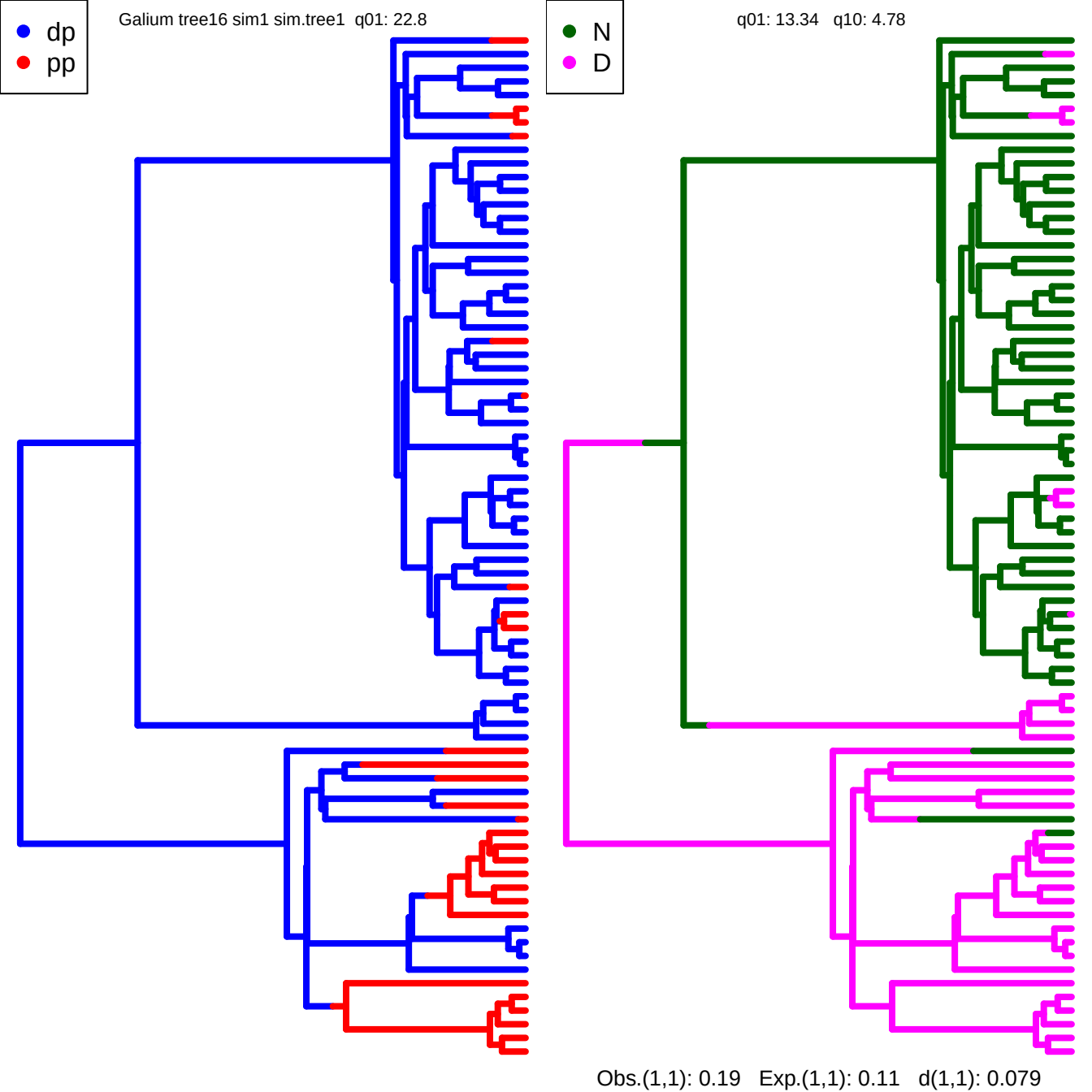

dp
pp
Galium tree14 q01: 27.12
N
D
q01: 7.31 q10: 0.62
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.016

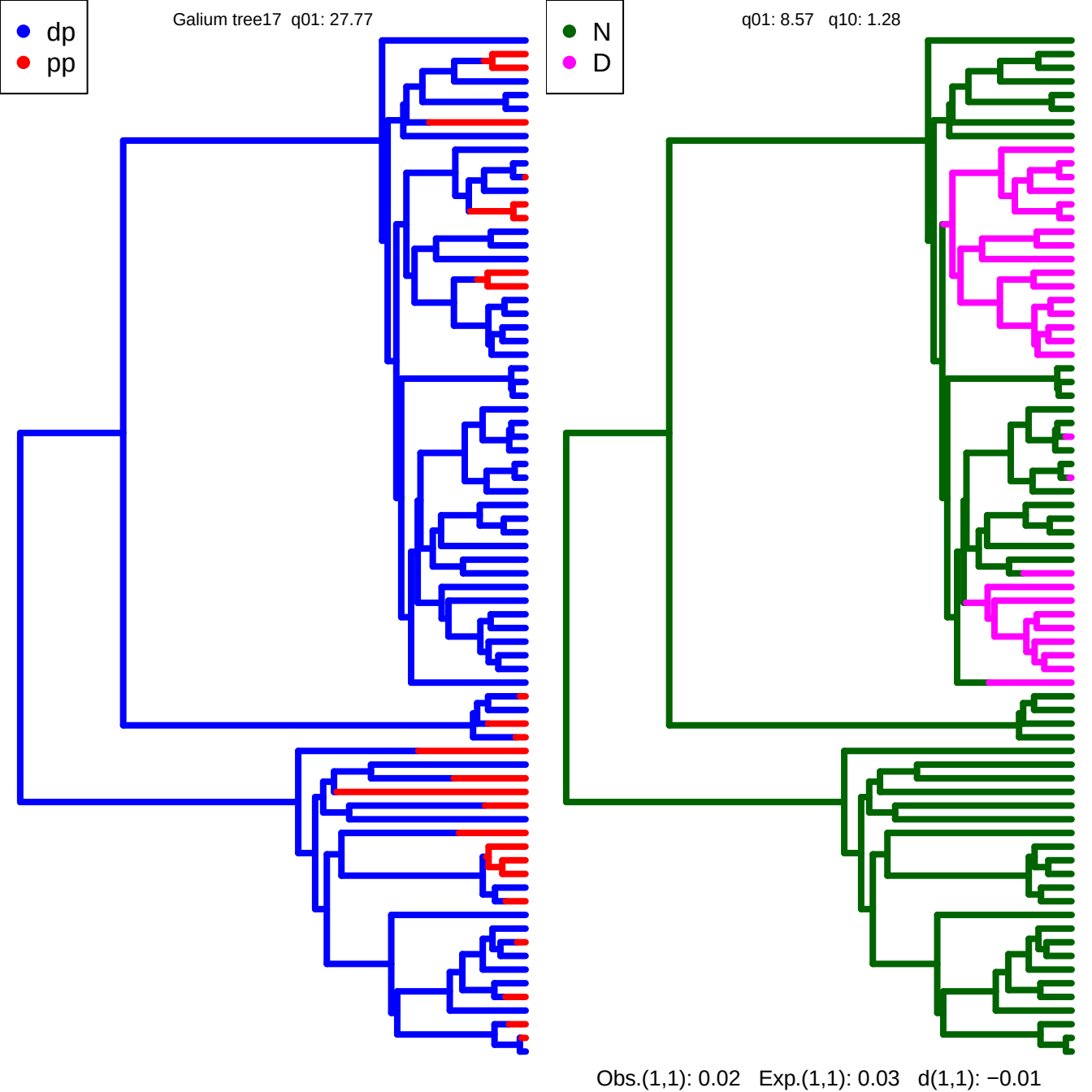

dp
pp
Galium tree14 sim1 sim.tree1 q01: 13.5
N
D
q01: 10.33 q10: 0.58
Obs.(1,1): 0.05 Exp.(1,1): 0.04 d(1,1): 0.015

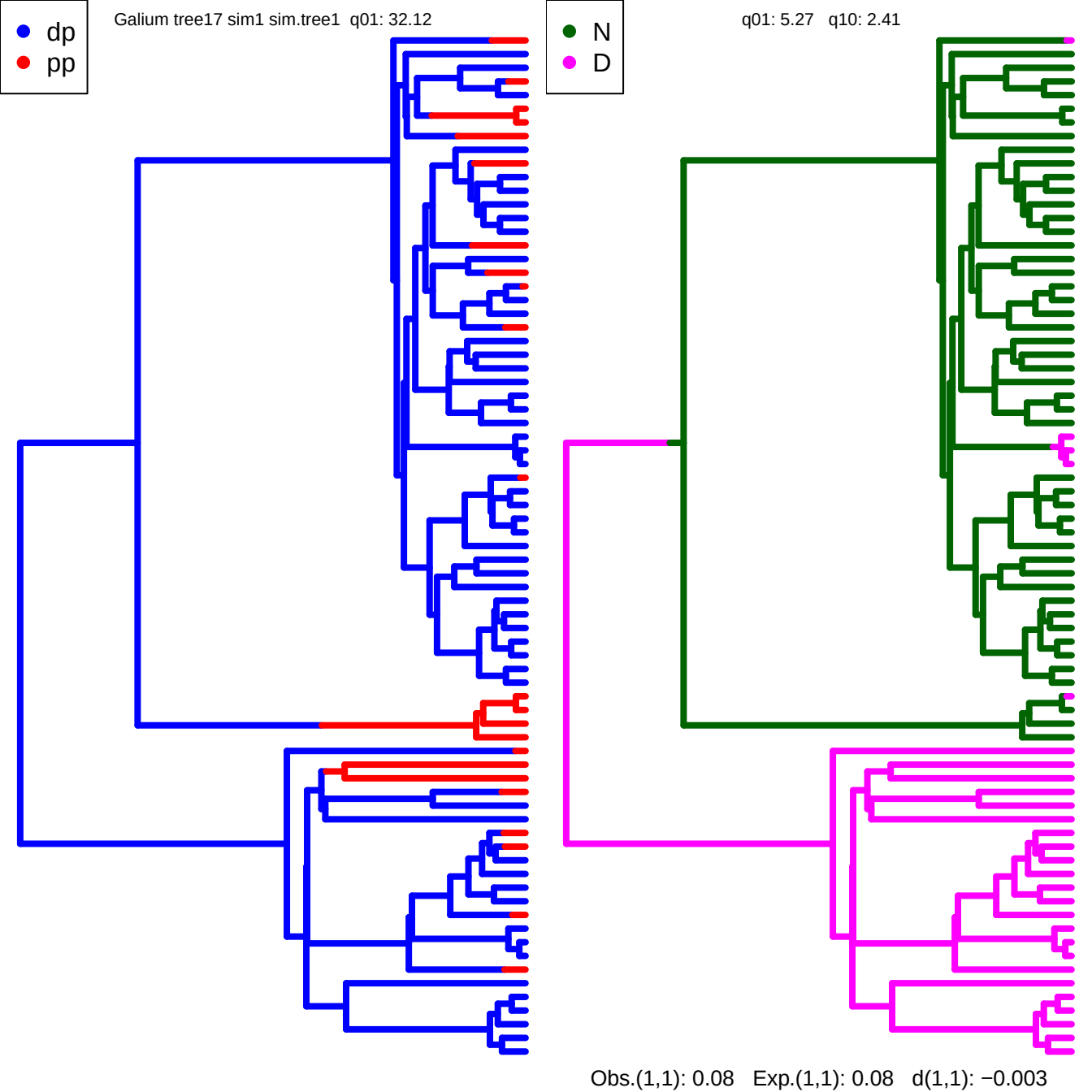

dp
pp
Galium tree15 q01: 29.8
N
D
q01: 0.31 q10: 3.12
Obs.(1,1): 0.01 Exp.(1,1): 0.04 d(1,1): −0.023

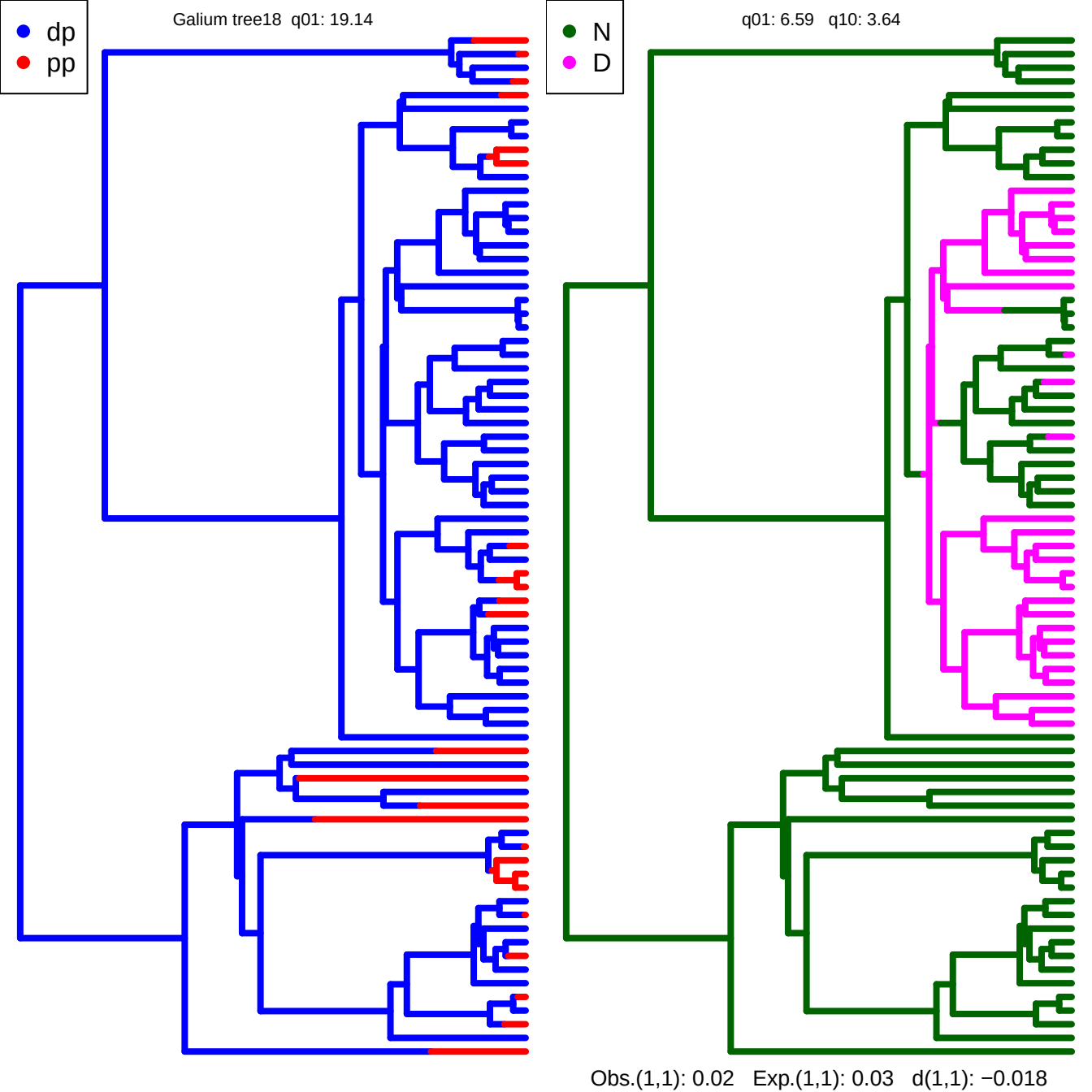

dp
pp
Galium tree15 sim1 sim.tree1 q01: 16.96
N
D
q01: 2.74 q10: 6.49
Obs.(1,1): 0.08 Exp.(1,1): 0.08 d(1,1): −0.004

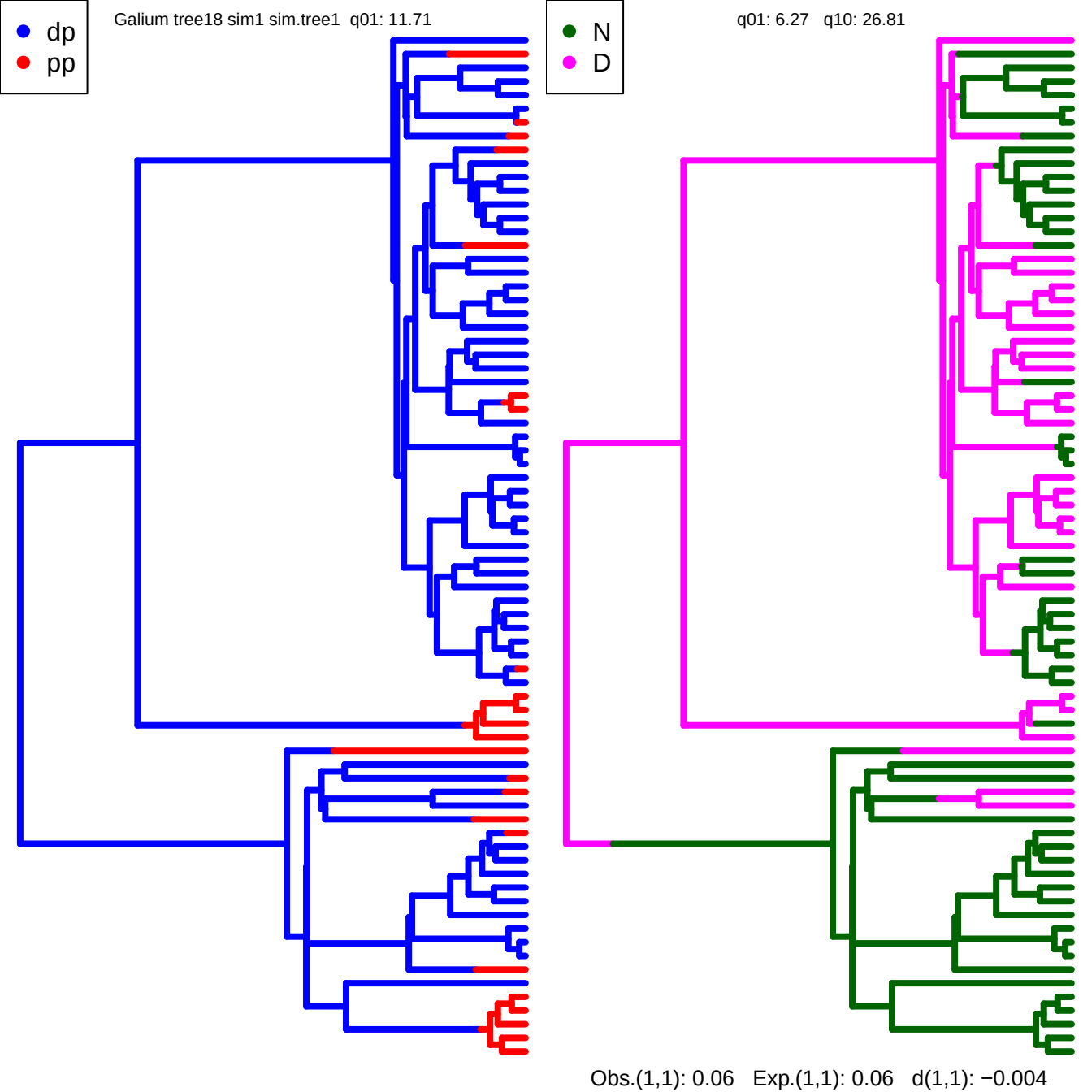
dp
pp
Galium tree16 q01: 19.28
N
D
q01: 8.36 q10: 3.65
Obs.(1,1): 0.02 Exp.(1,1): 0.05 d(1,1): −0.028

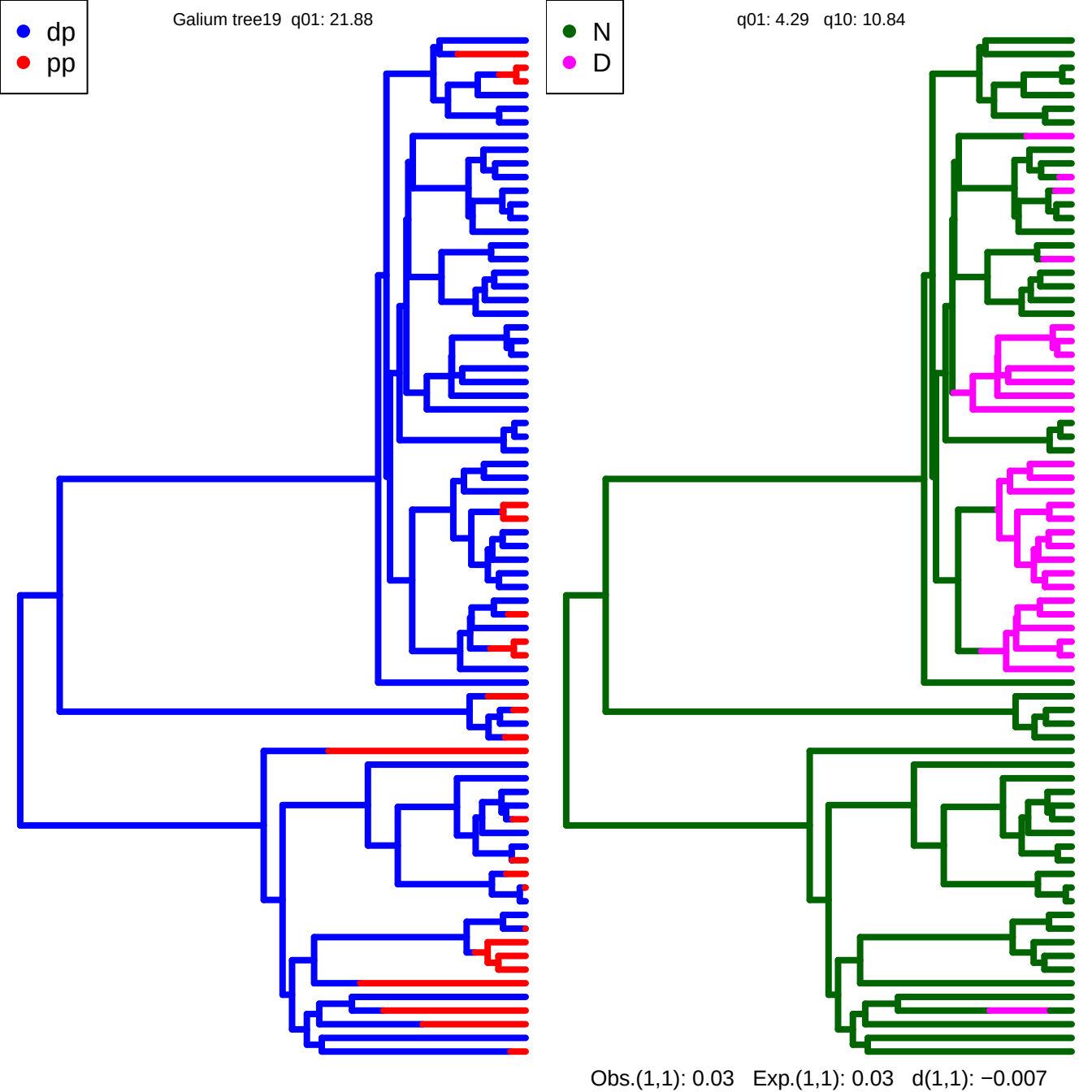

dp
pp
Galium tree16 sim1 sim.tree1 q01: 22.8
N
D
q01: 13.34 q10: 4.78
Obs.(1,1): 0.19 Exp.(1,1): 0.11 d(1,1): 0.079

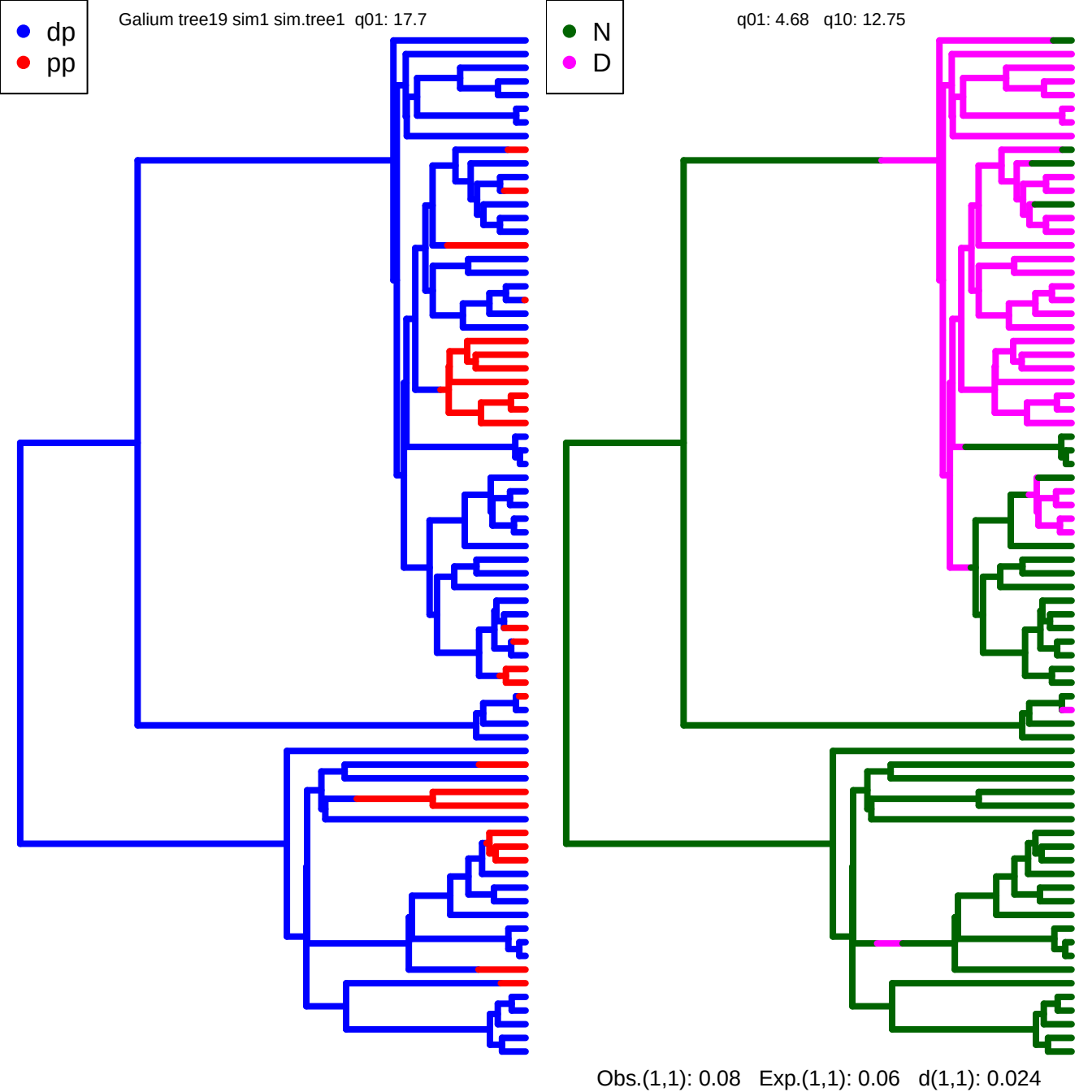

dp
pp
Galium tree17 q01: 27.77
N
D
q01: 8.57 q10: 1.28
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.01

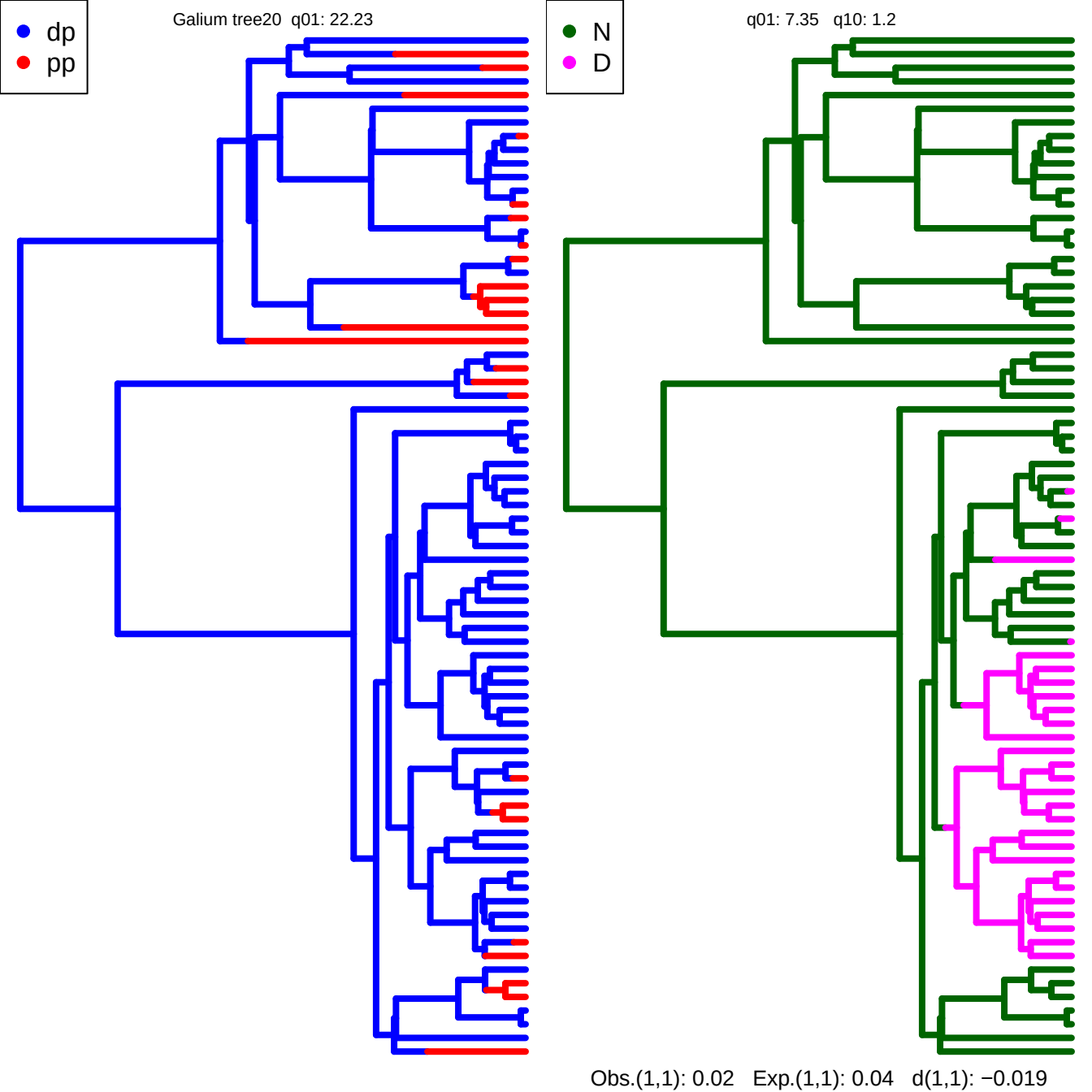

dp
pp
Galium tree17 sim1 sim.tree1 q01: 32.12
N
D
q01: 5.27 q10: 2.41
Obs.(1,1): 0.08 Exp.(1,1): 0.08 d(1,1): −0.003

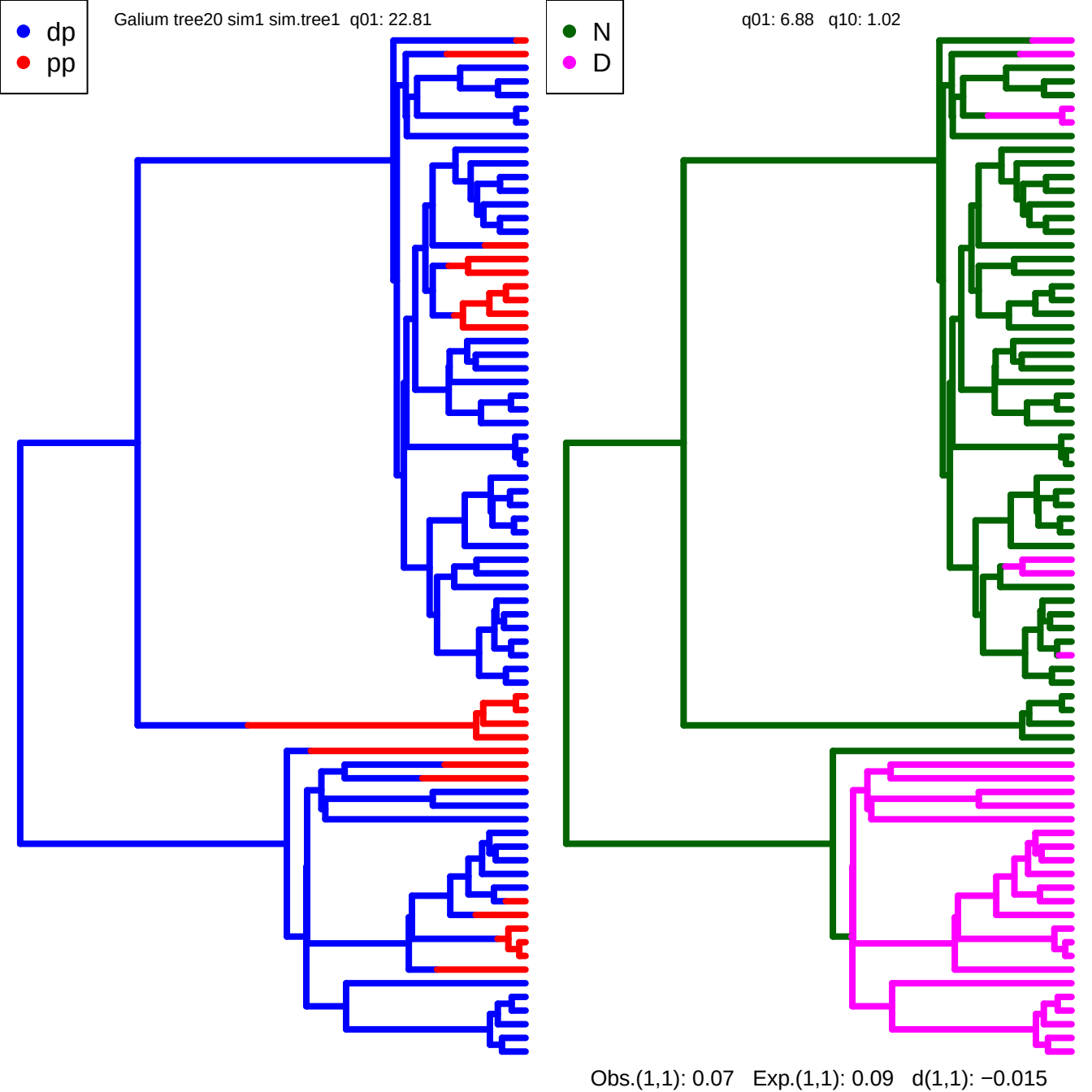

dp
pp
Galium tree18 q01: 19.14
N
D
q01: 6.59 q10: 3.64
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.018

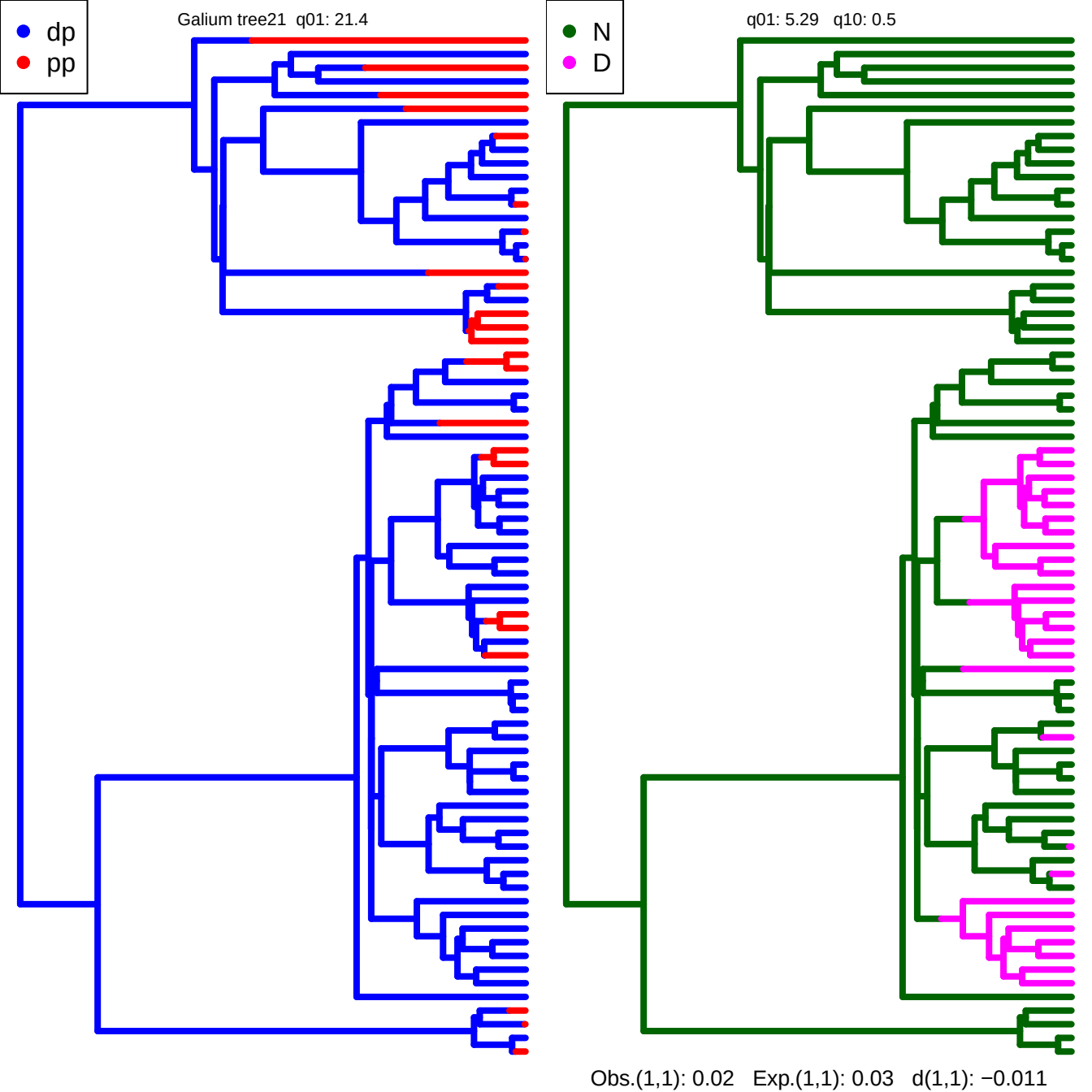

dp
pp
Galium tree18 sim1 sim.tree1 q01: 11.71
N
D
q01: 6.27 q10: 26.81
Obs.(1,1): 0.06 Exp.(1,1): 0.06 d(1,1): −0.004


dp
pp
Galium tree19 q01: 21.88
N
D
q01: 4.29 q10: 10.84
Obs.(1,1): 0.03 Exp.(1,1): 0.03 d(1,1): −0.007

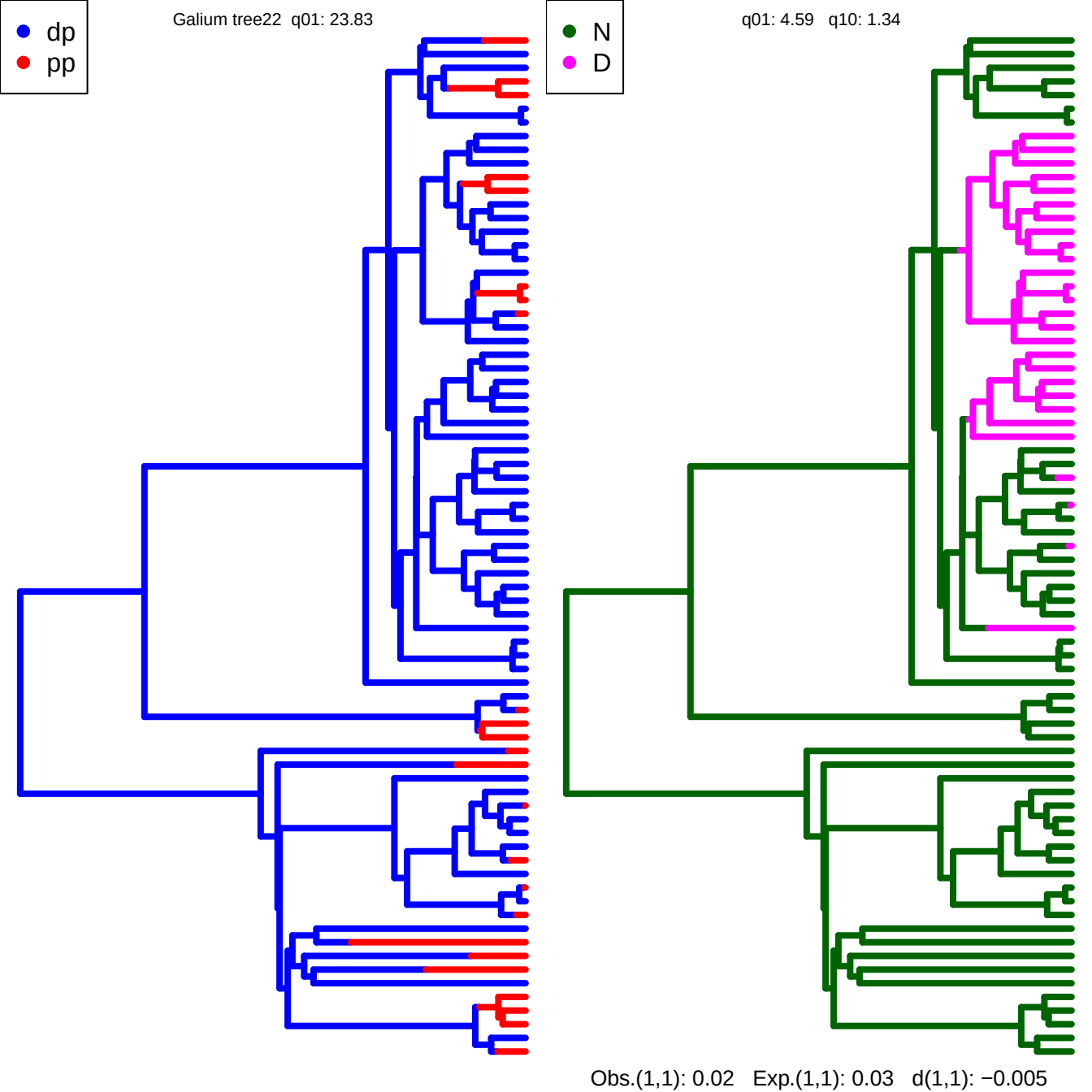

dp
pp
Galium tree19 sim1 sim.tree1 q01: 17.7
N
D
q01: 4.68 q10: 12.75
Obs.(1,1): 0.08 Exp.(1,1): 0.06 d(1,1): 0.024

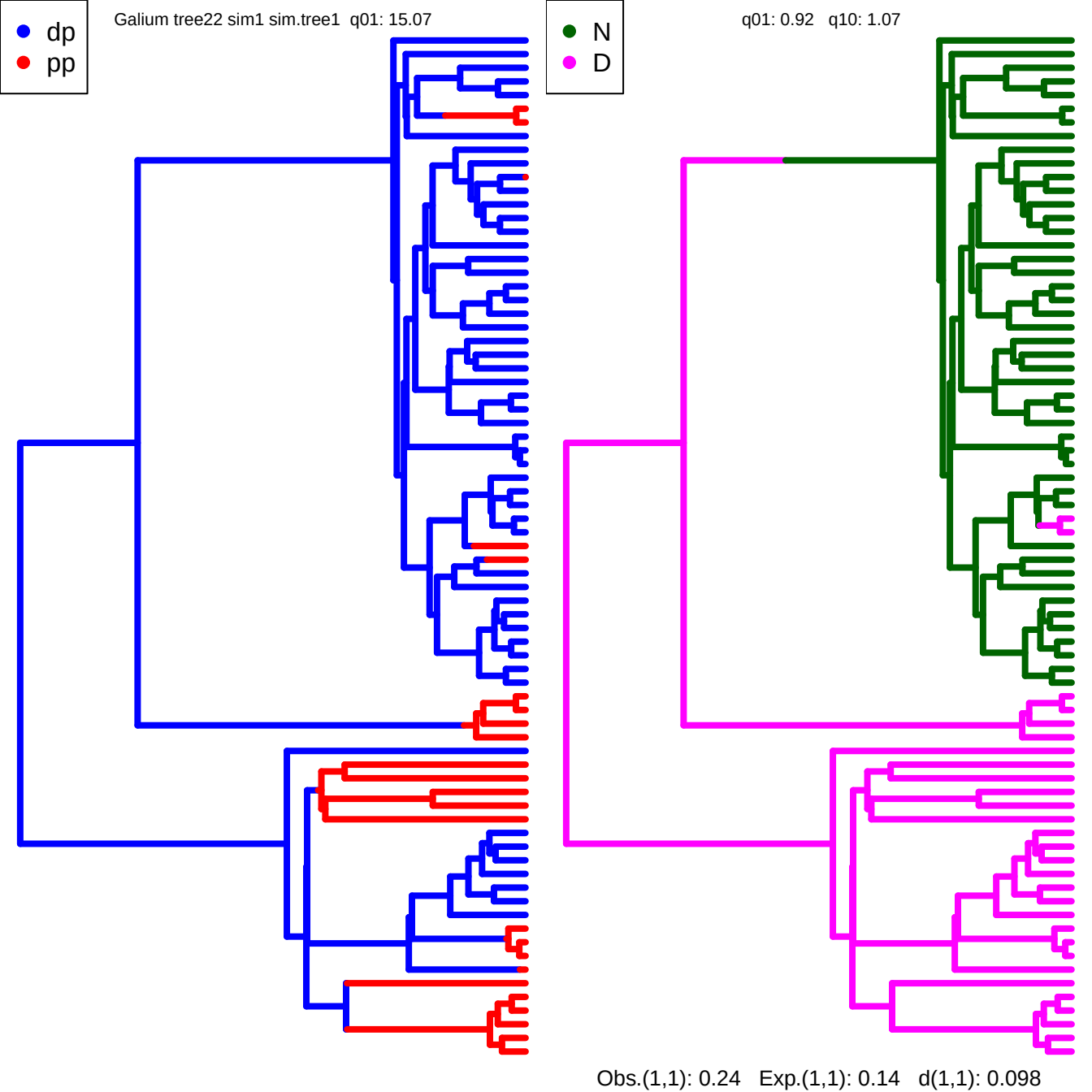

dp
pp
Galium tree20 q01: 22.23
N
D
q01: 7.35 q10: 1.2
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.019

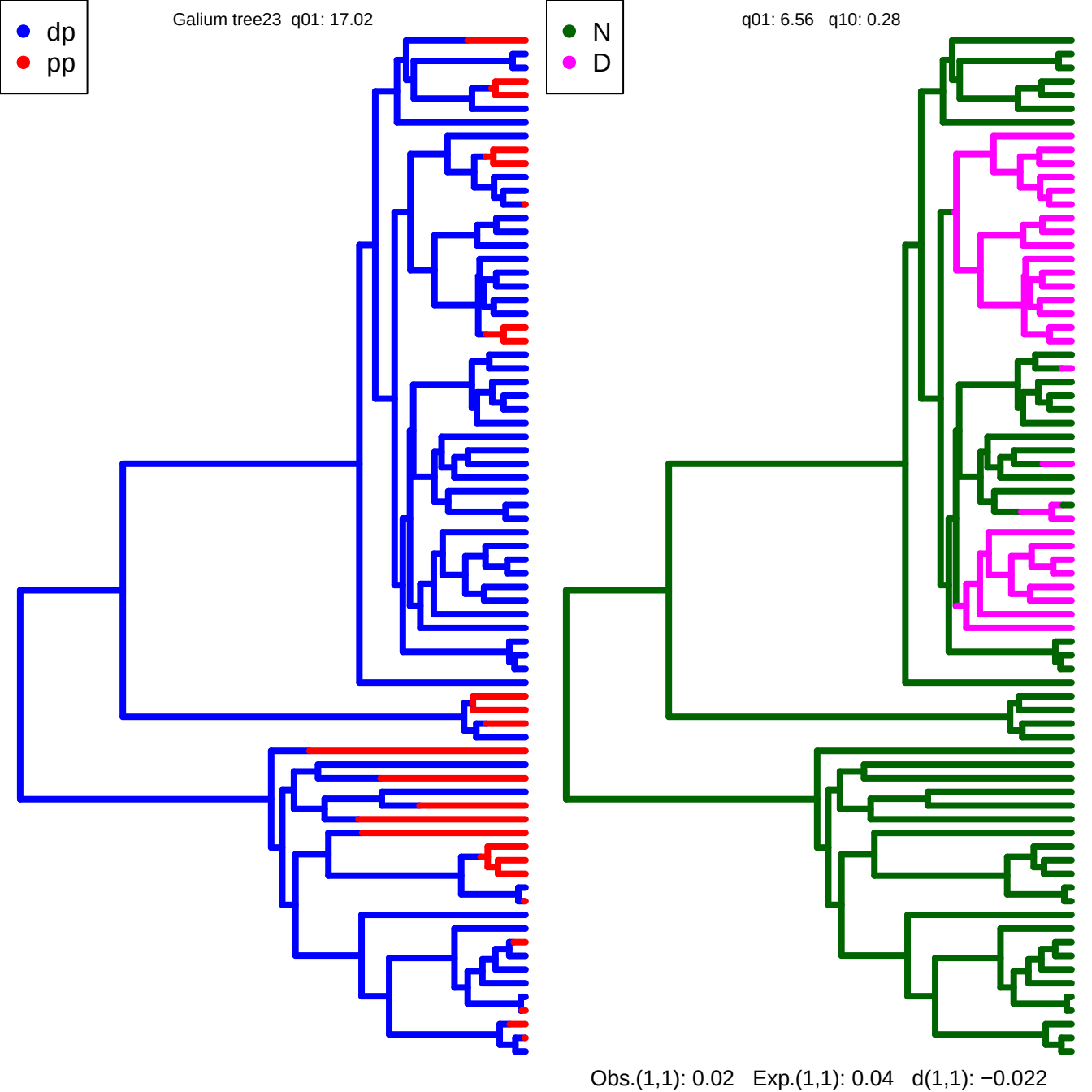

dp
pp
Galium tree20 sim1 sim.tree1 q01: 22.81
N
D
q01: 6.88 q10: 1.02
Obs.(1,1): 0.07 Exp.(1,1): 0.09 d(1,1): −0.015

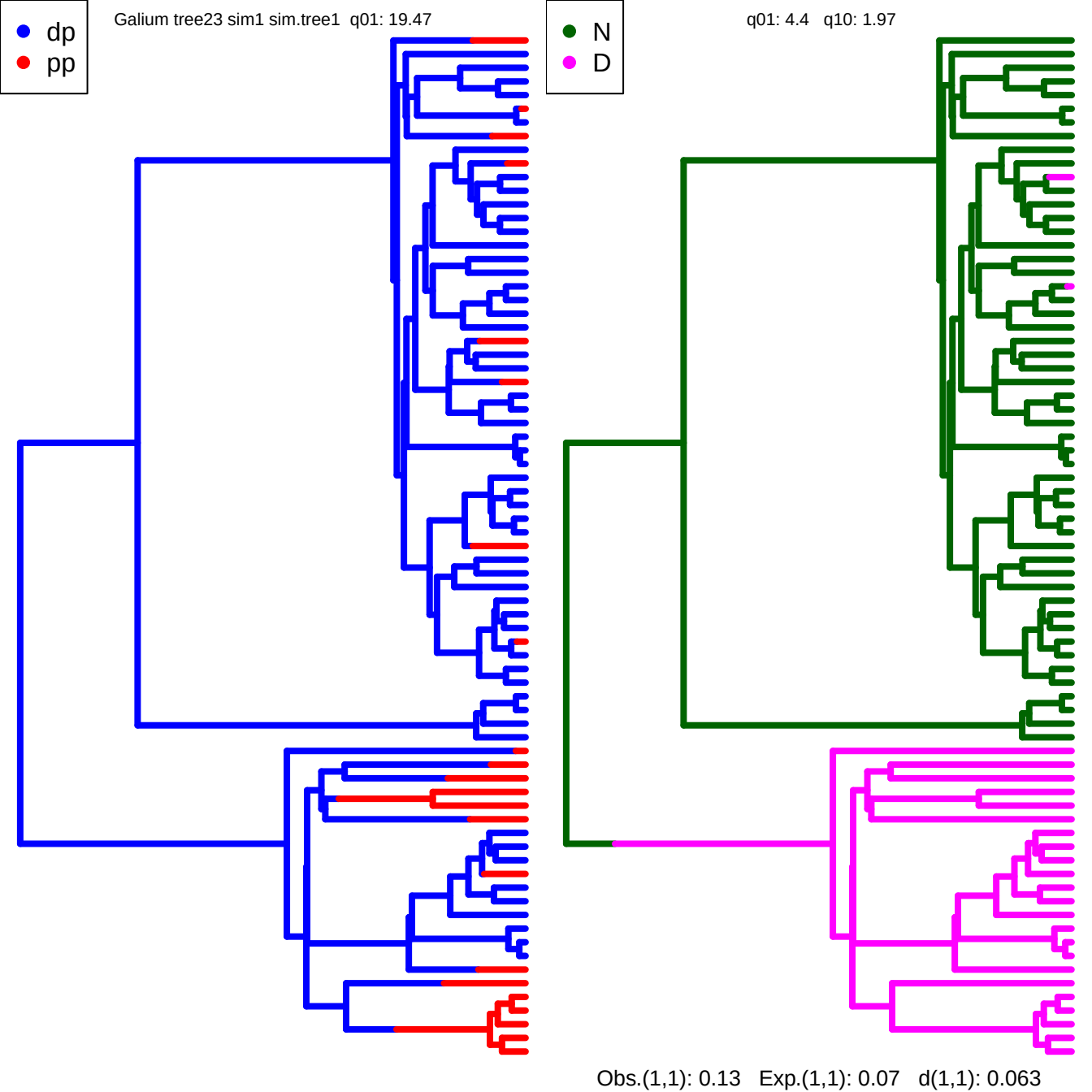

dp
pp
Galium tree21 q01: 21.4
N
D
q01: 5.29 q10: 0.5
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.011

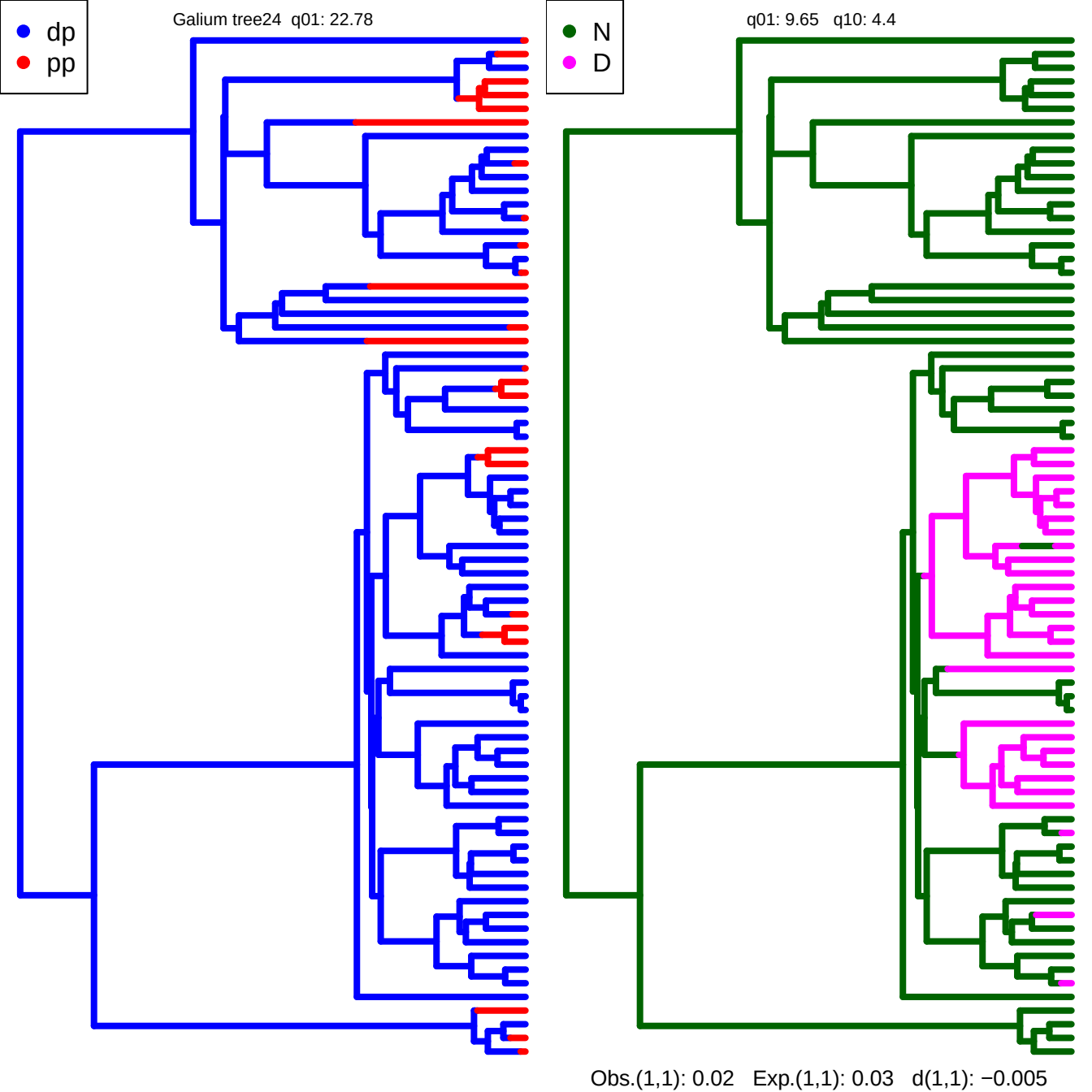
dp
pp
Galium tree21 sim1 sim.tree1 q01: 13.32
N
D
q01: 0.58 q10: 0.66
Obs.(1,1): 0.15 Exp.(1,1): 0.13 d(1,1): 0.028

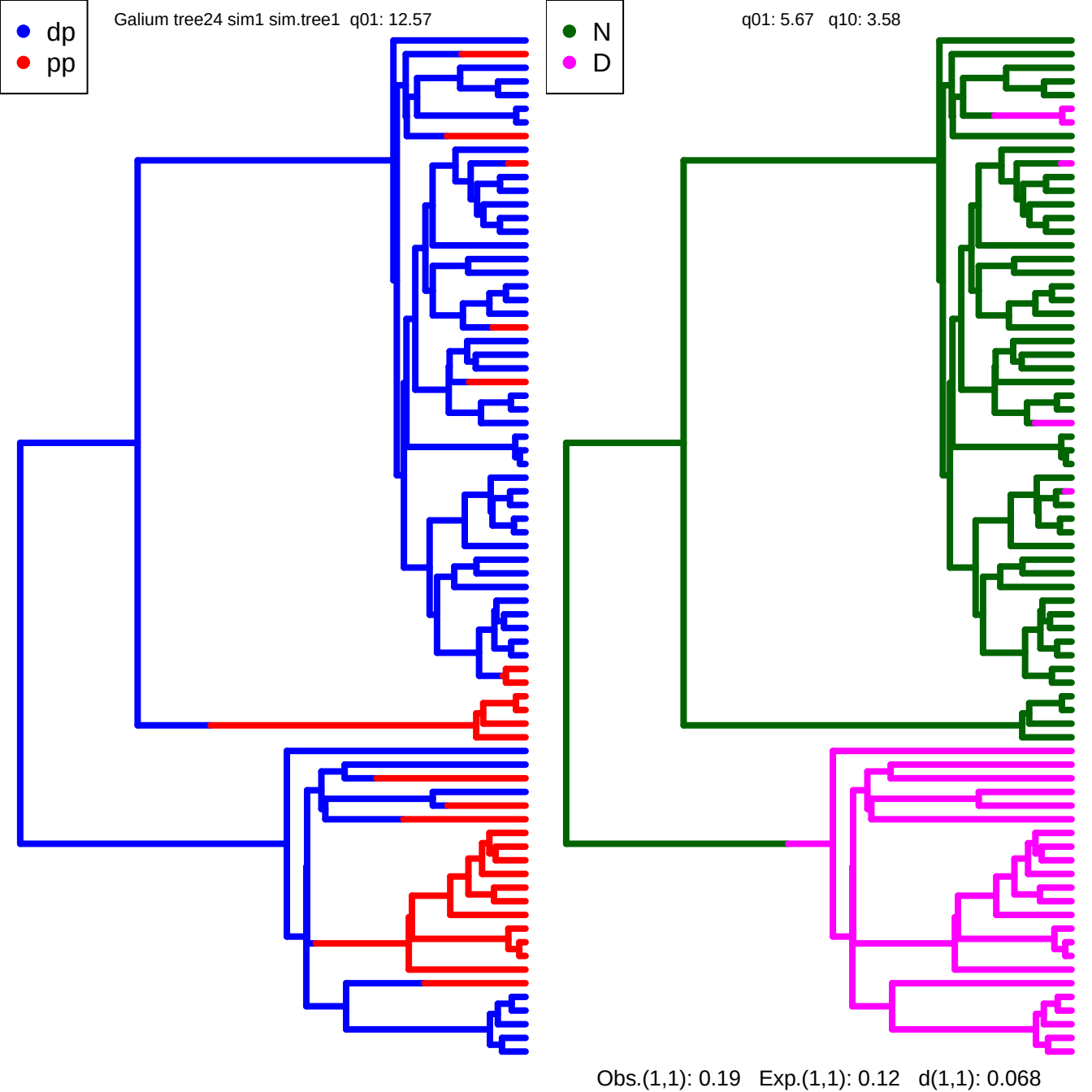

dp
pp
Galium tree22 q01: 23.83
N
D
q01: 4.59 q10: 1.34
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.005

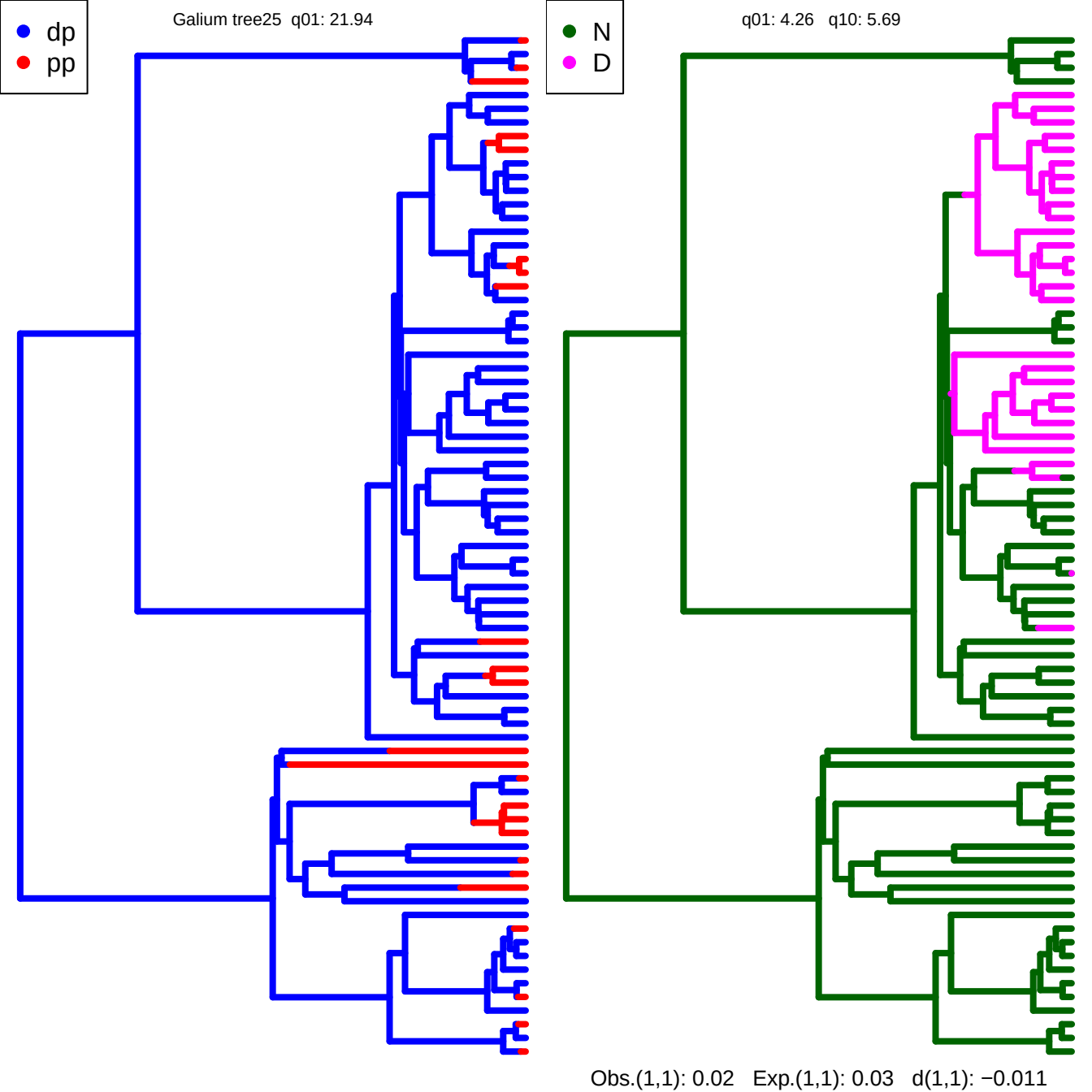

dp
pp
Galium tree22 sim1 sim.tree1 q01: 15.07
N
D
q01: 0.92 q10: 1.07
Obs.(1,1): 0.24 Exp.(1,1): 0.14 d(1,1): 0.098

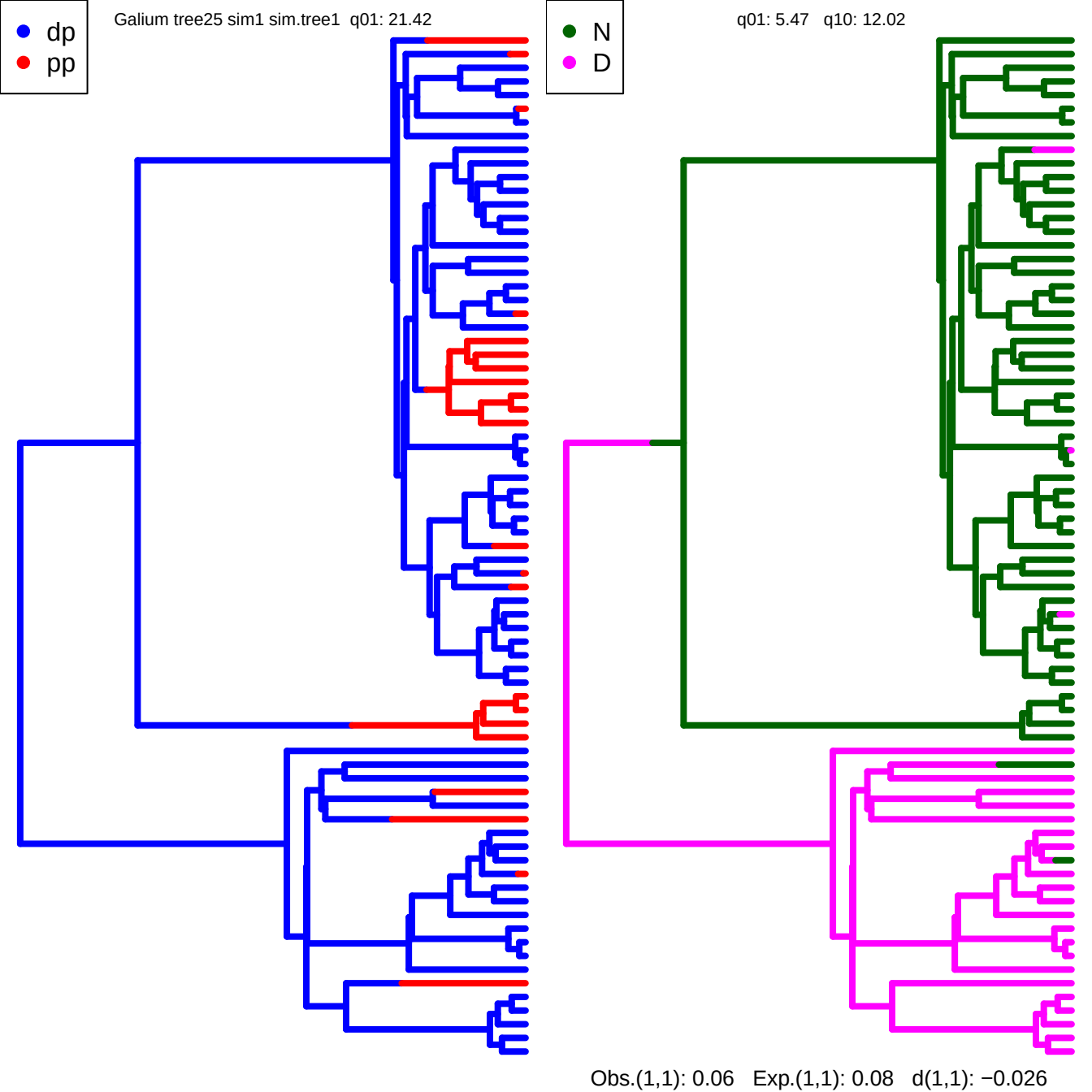

dp
pp
Galium tree23 q01: 17.02
N
D
q01: 6.56 q10: 0.28
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.022

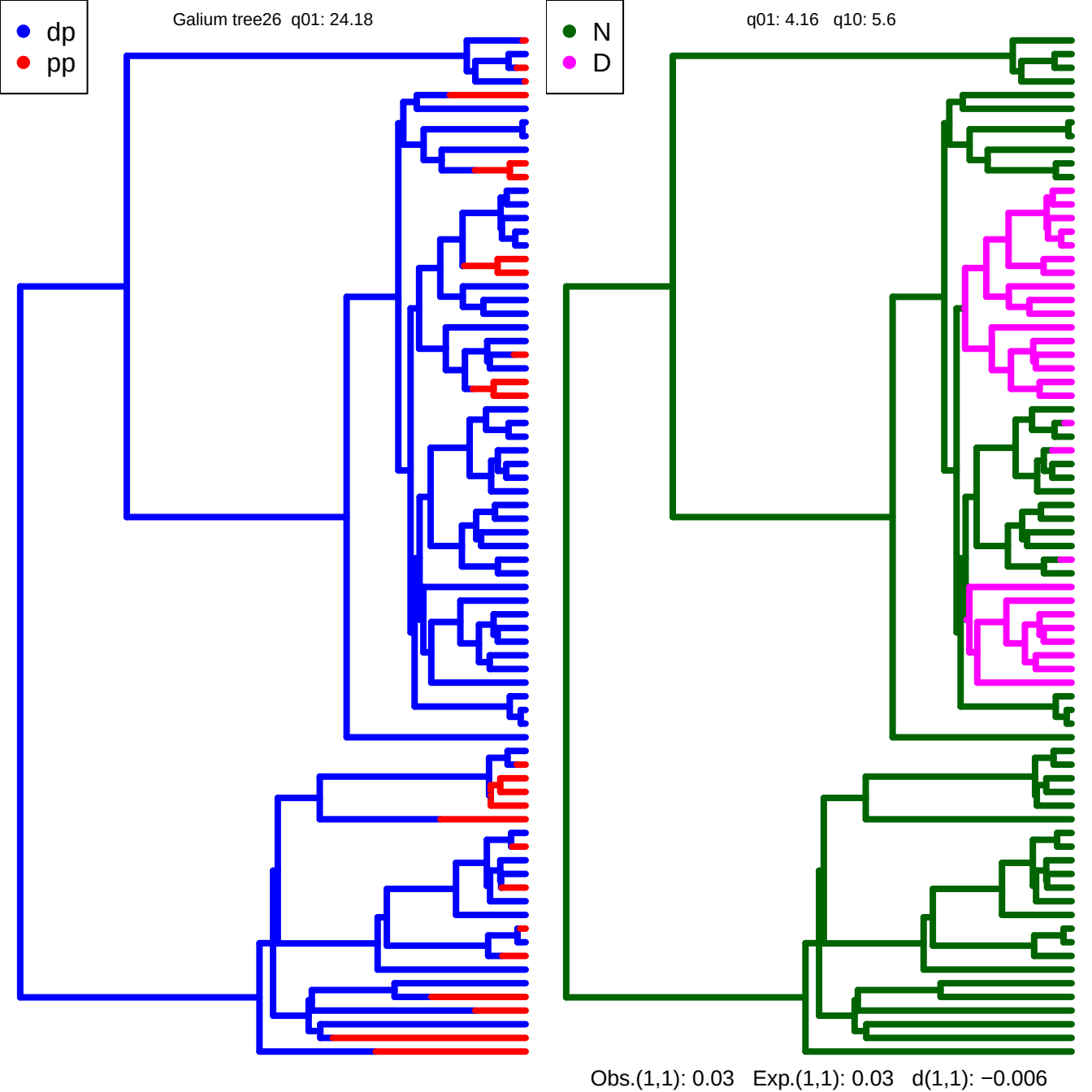

dp
pp
Galium tree23 sim1 sim.tree1 q01: 19.47
N
D
q01: 4.4 q10: 1.97
Obs.(1,1): 0.13 Exp.(1,1): 0.07 d(1,1): 0.063

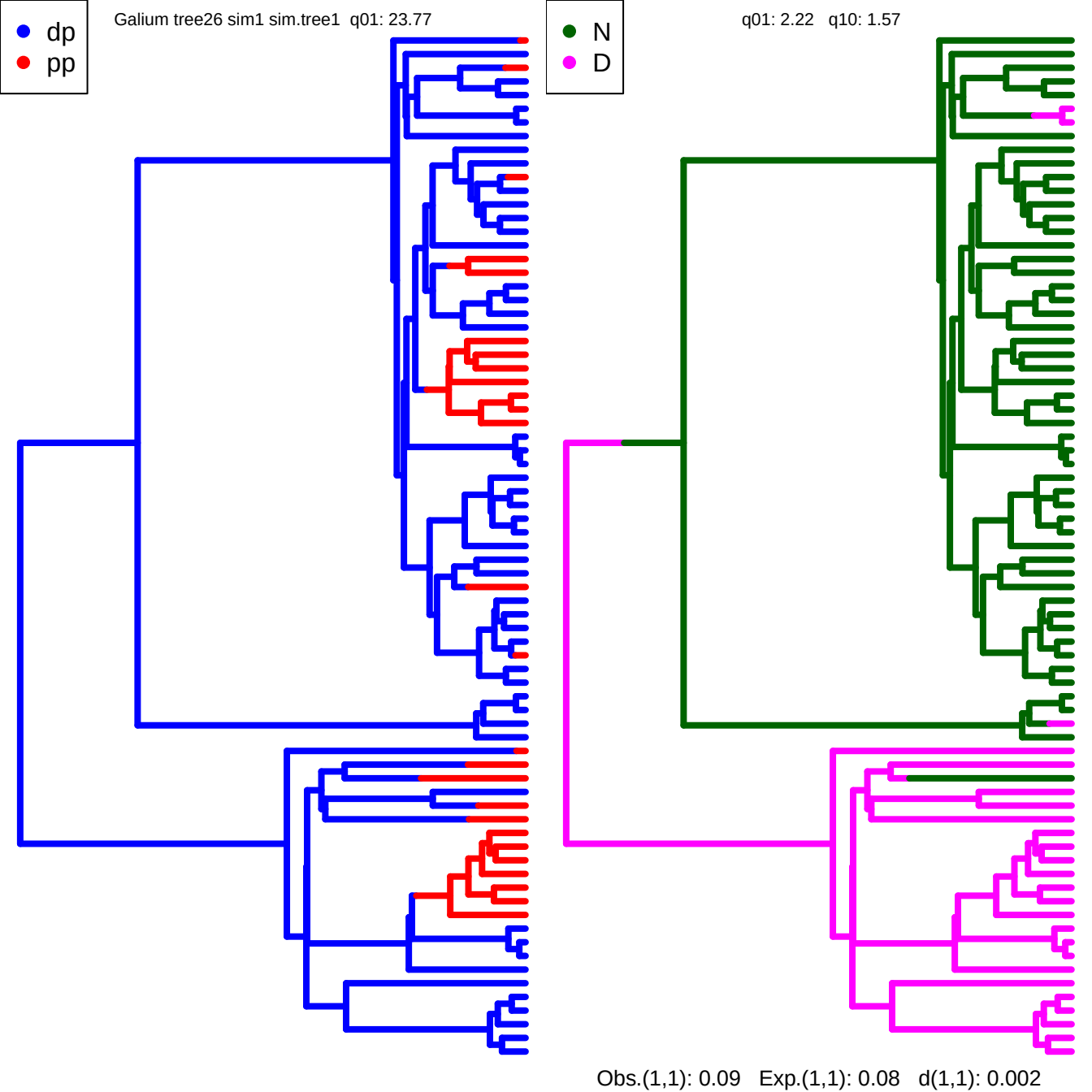

dp
pp
Galium tree24 q01: 22.78
N
D
q01: 9.65 q10: 4.4
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.005


dp
pp
Galium tree24 sim1 sim.tree1 q01: 12.57
N
D
q01: 5.67 q10: 3.58
Obs.(1,1): 0.19 Exp.(1,1): 0.12 d(1,1): 0.068

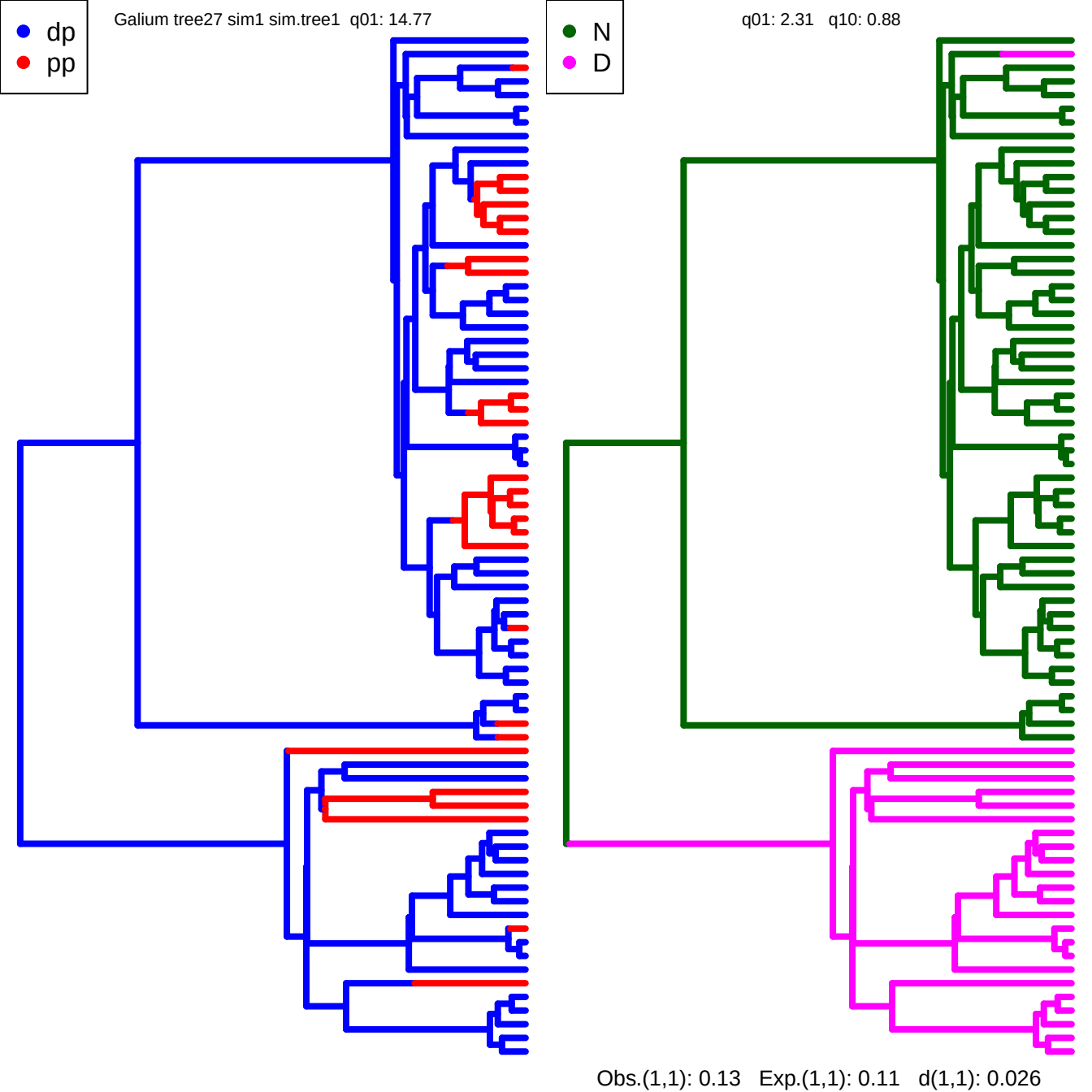

dp
pp
Galium tree25 q01: 21.94
N
D
q01: 4.26 q10: 5.69
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.011

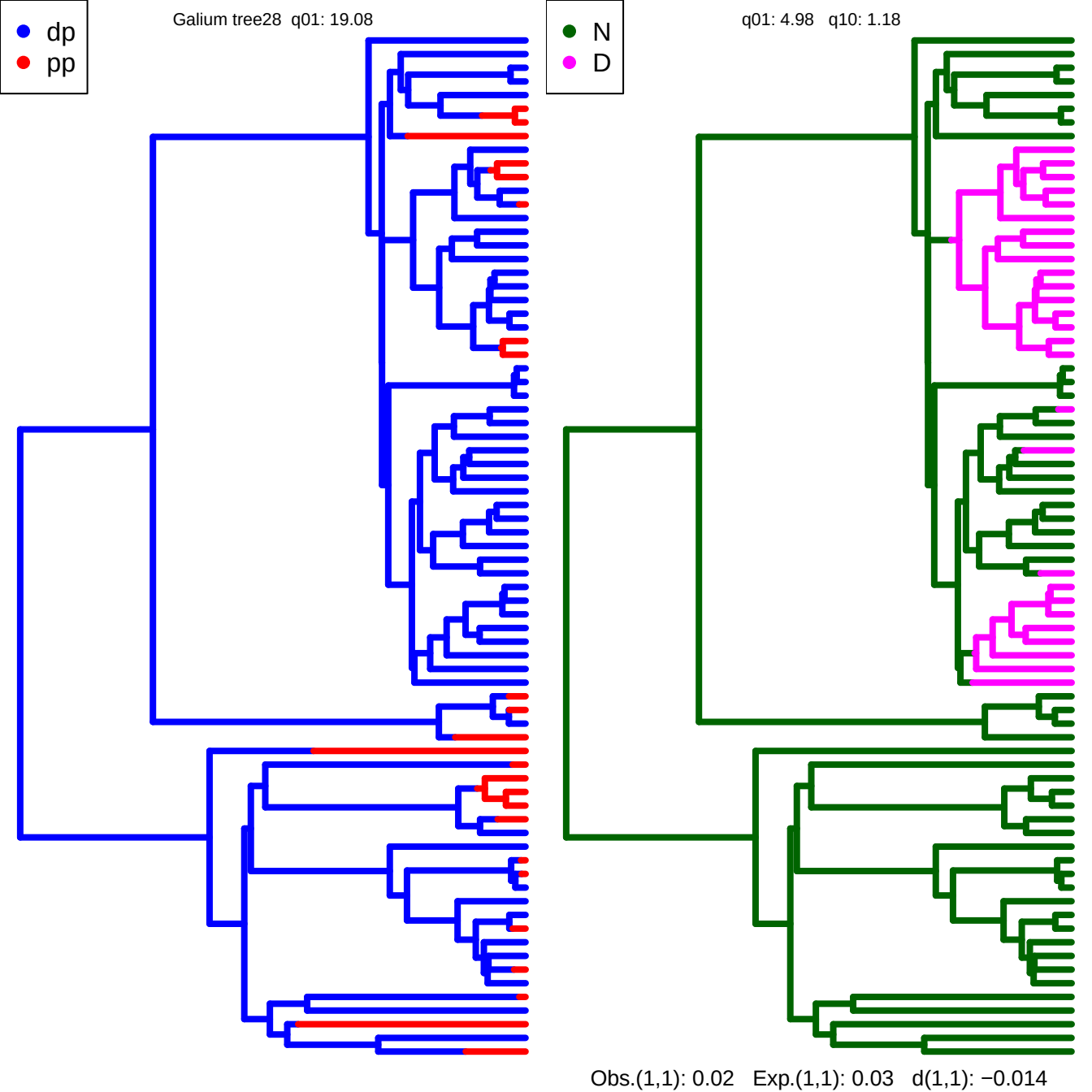

dp
pp
Galium tree25 sim1 sim.tree1 q01: 21.42
N
D
q01: 5.47 q10: 12.02
Obs.(1,1): 0.06 Exp.(1,1): 0.08 d(1,1): −0.026

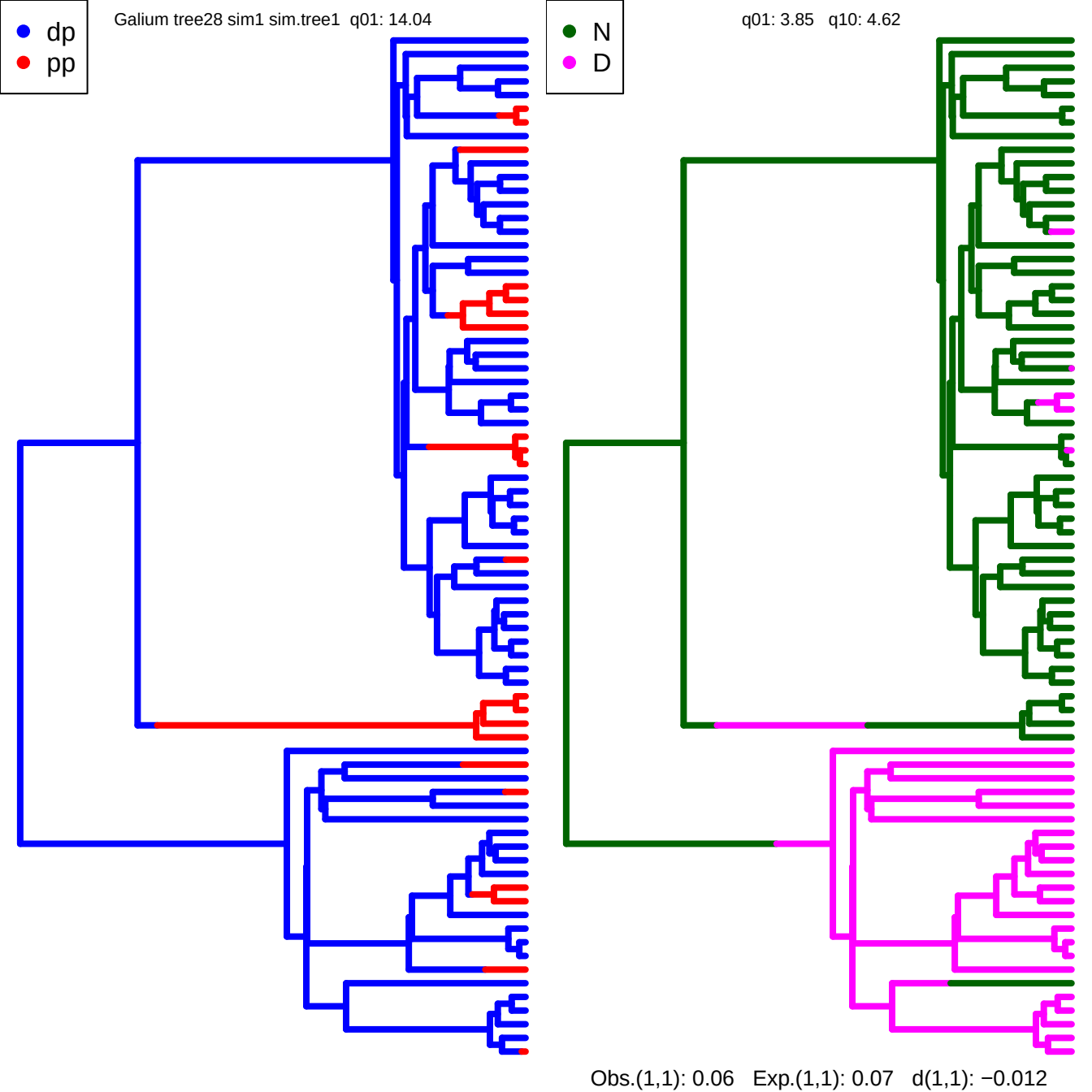

dp
pp
Galium tree26 q01: 24.18
N
D
q01: 4.16 q10: 5.6
Obs.(1,1): 0.03 Exp.(1,1): 0.03 d(1,1): −0.006

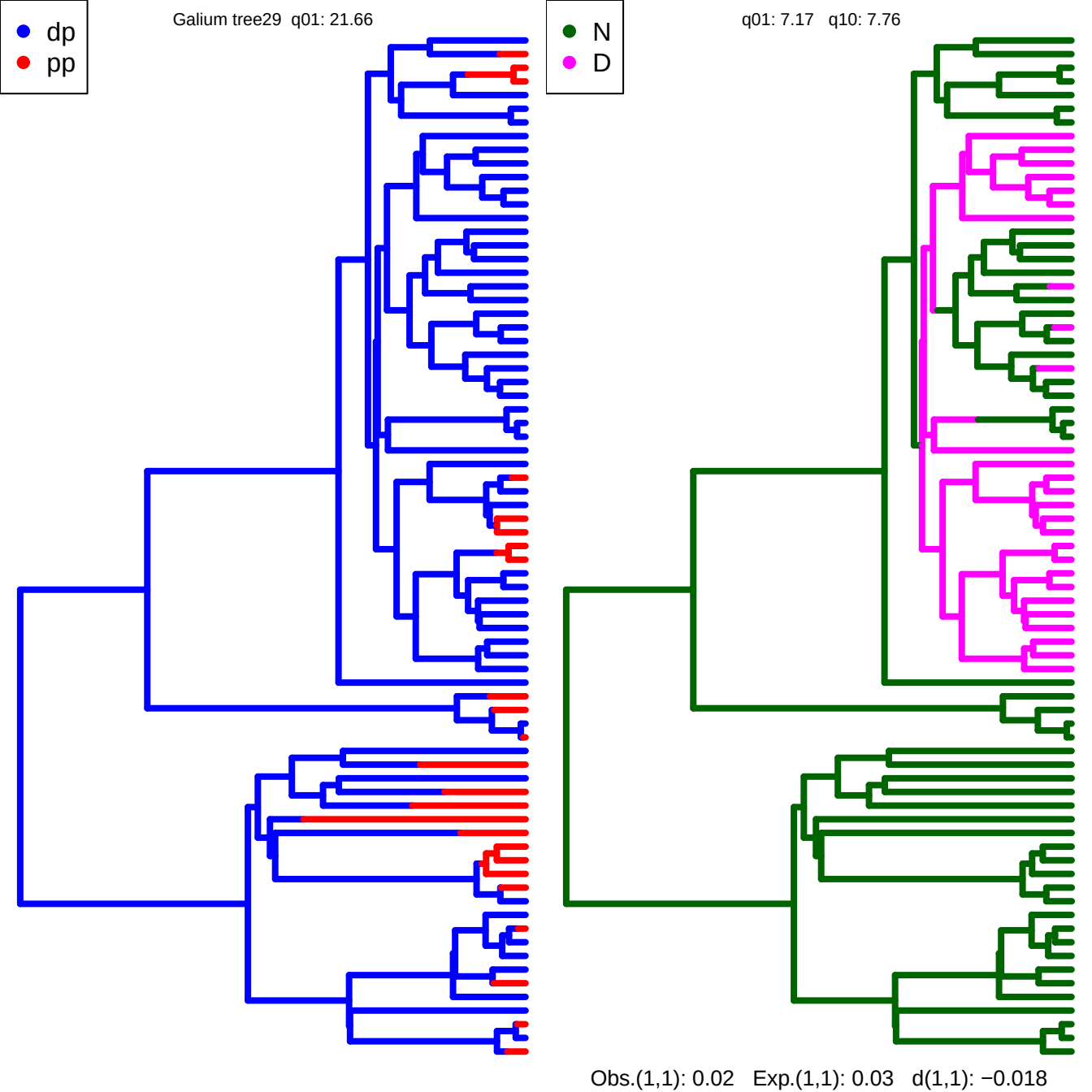

dp
pp
Galium tree26 sim1 sim.tree1 q01: 23.77
N
D
q01: 2.22 q10: 1.57
Obs.(1,1): 0.09 Exp.(1,1): 0.08 d(1,1): 0.002

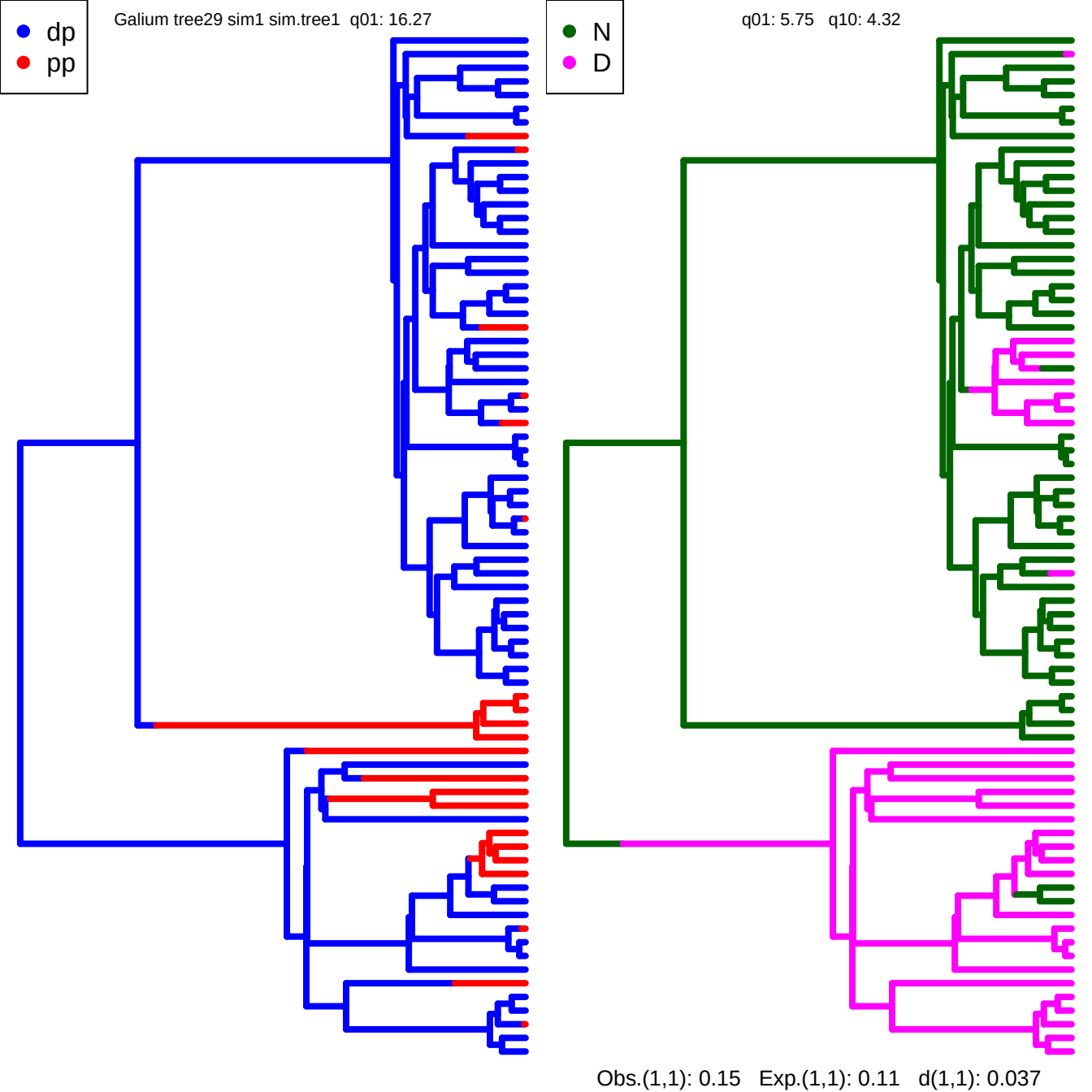
dp
pp
Galium tree27 q01: 25.93
N
D
q01: 4.67 q10: 0.21
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.02

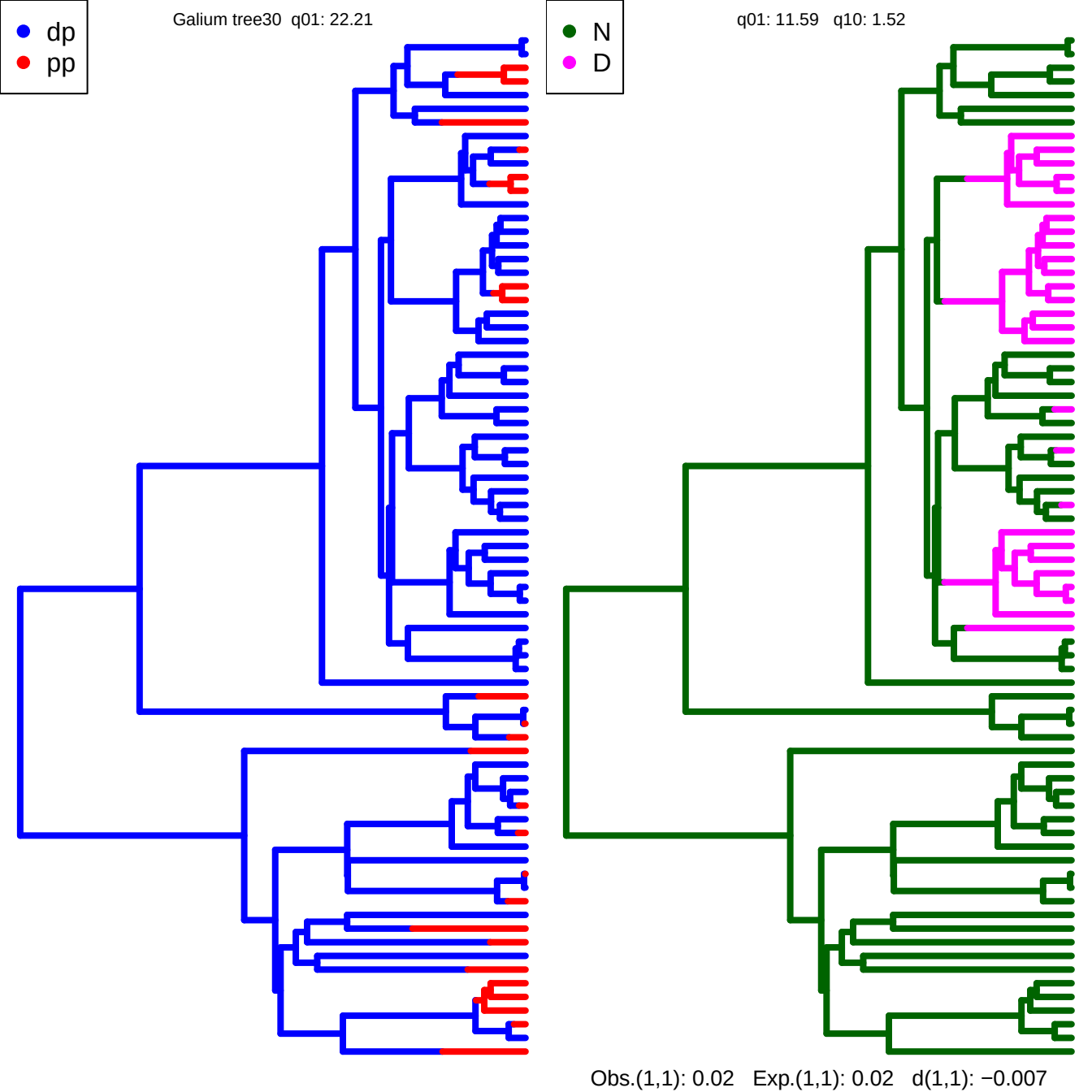

dp
pp
Galium tree27 sim1 sim.tree1 q01: 14.77
N
D
q01: 2.31 q10: 0.88
Obs.(1,1): 0.13 Exp.(1,1): 0.11 d(1,1): 0.026

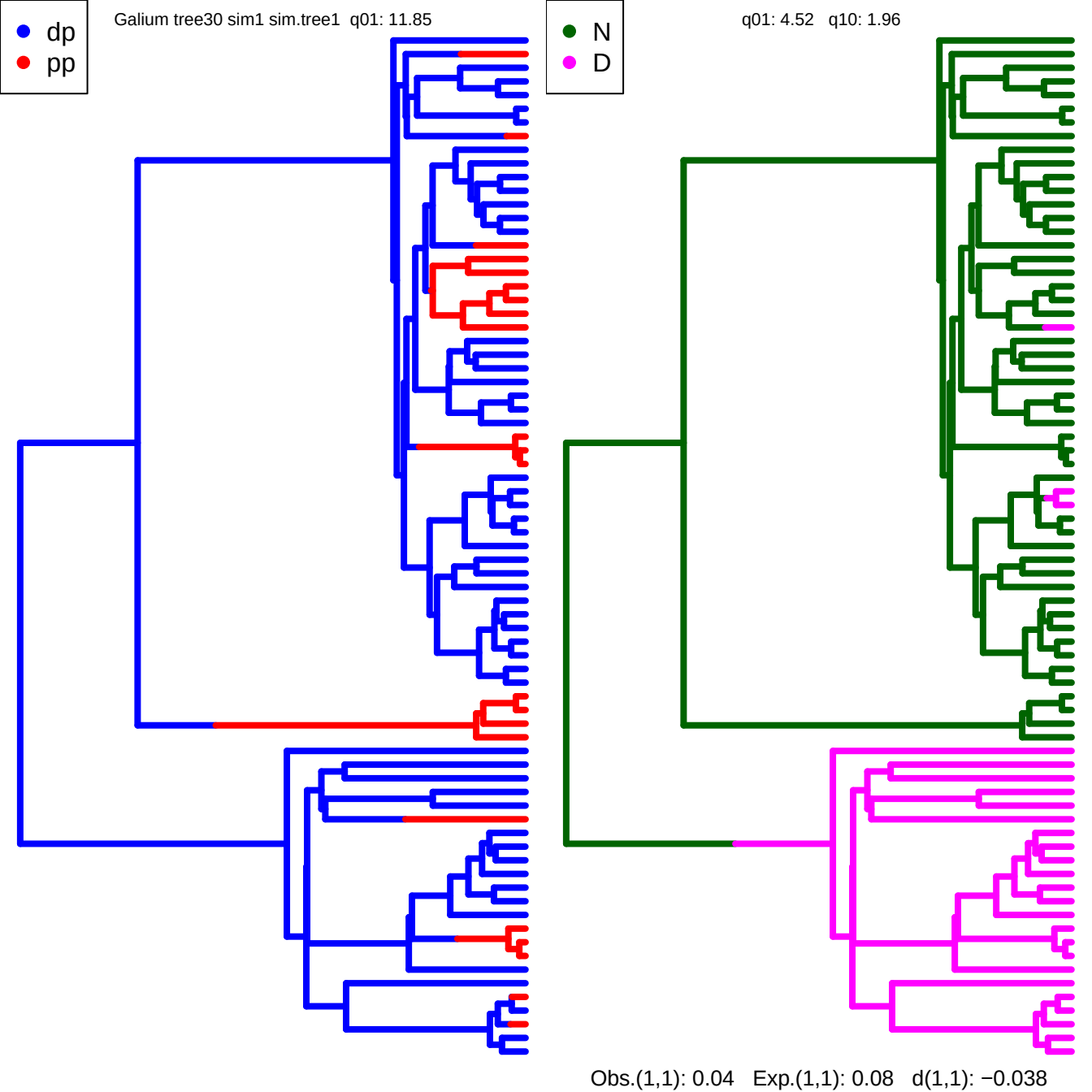

dp
pp
Galium tree28 q01: 19.08
N
D
q01: 4.98 q10: 1.18
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.014

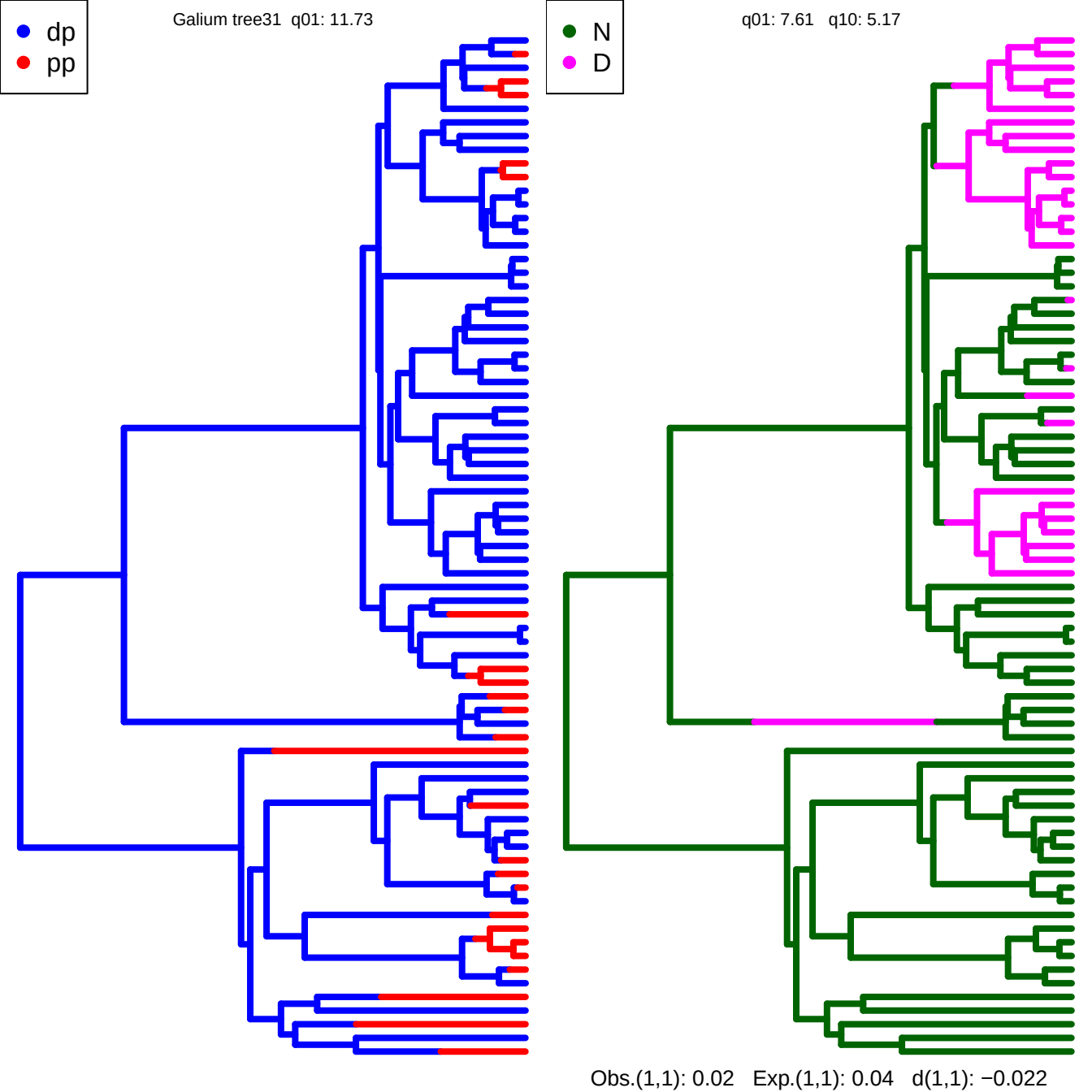

dp
pp
Galium tree28 sim1 sim.tree1 q01: 14.04
N
D
q01: 3.85 q10: 4.62
Obs.(1,1): 0.06 Exp.(1,1): 0.07 d(1,1): −0.012


dp
pp
Galium tree29 q01: 21.66
N
D
q01: 7.17 q10: 7.76
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.018

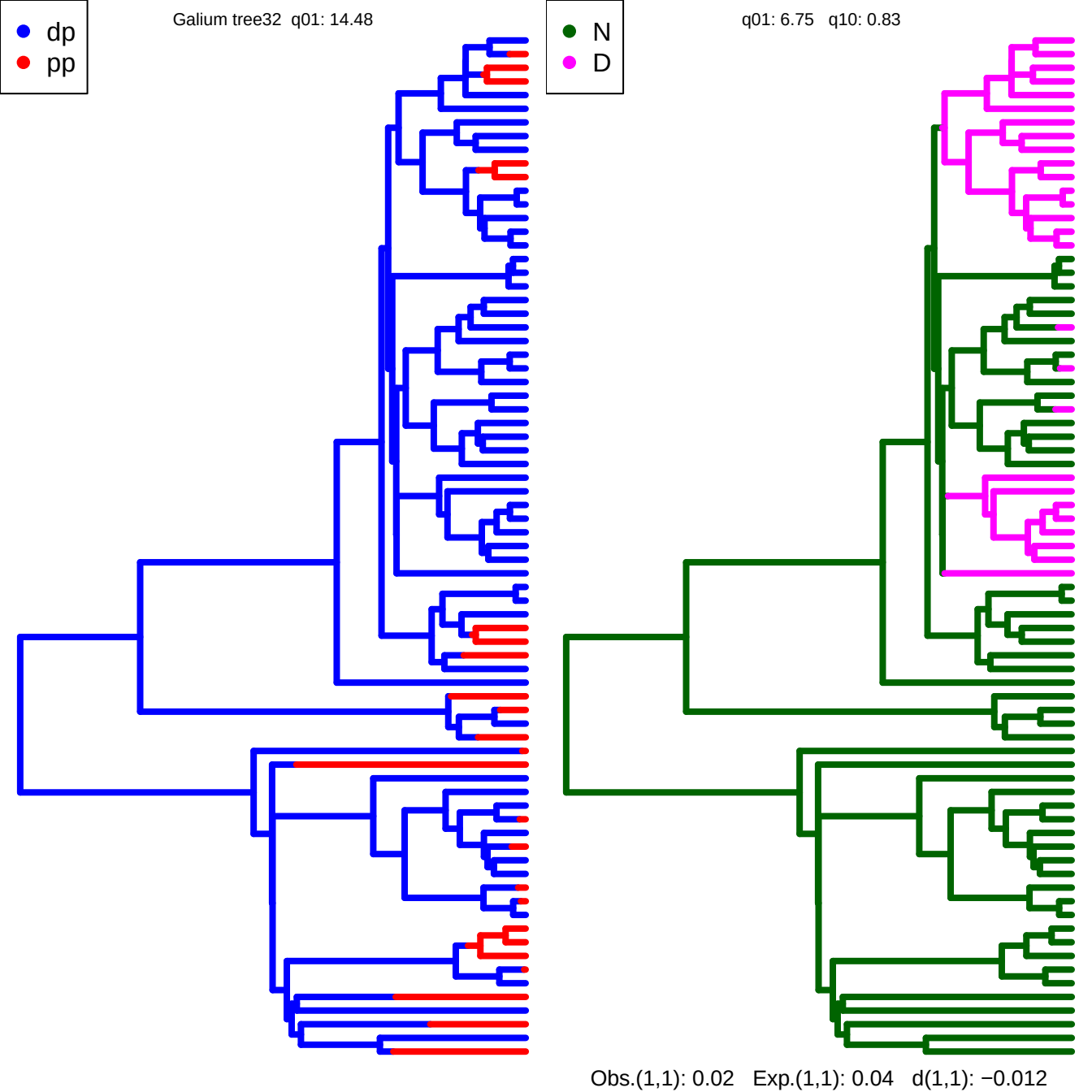

dp
pp
Galium tree29 sim1 sim.tree1 q01: 16.27
N
D
q01: 5.75 q10: 4.32
Obs.(1,1): 0.15 Exp.(1,1): 0.11 d(1,1): 0.037

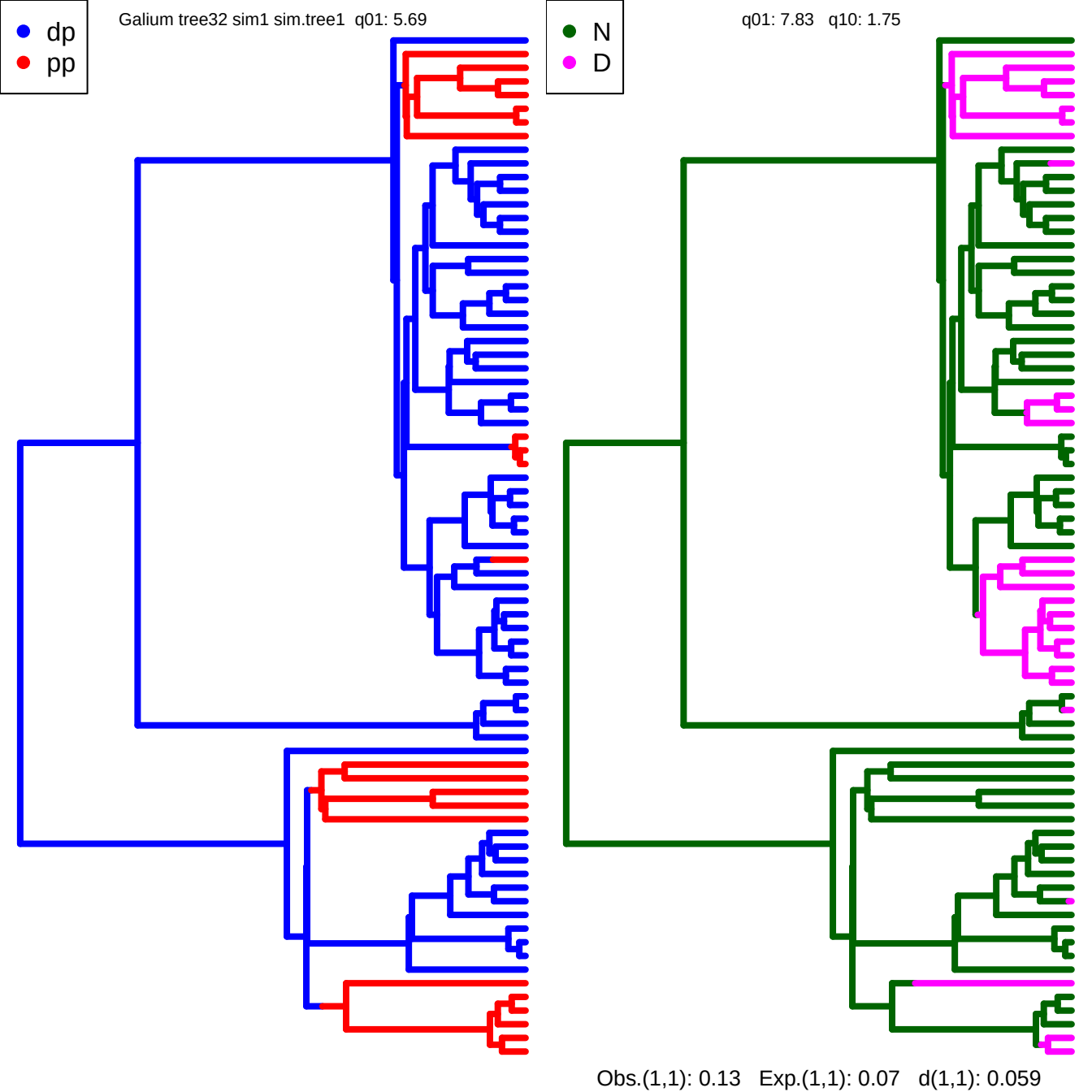

dp
pp
Galium tree30 q01: 22.21
N
D
q01: 11.59 q10: 1.52
Obs.(1,1): 0.02 Exp.(1,1): 0.02 d(1,1): −0.007

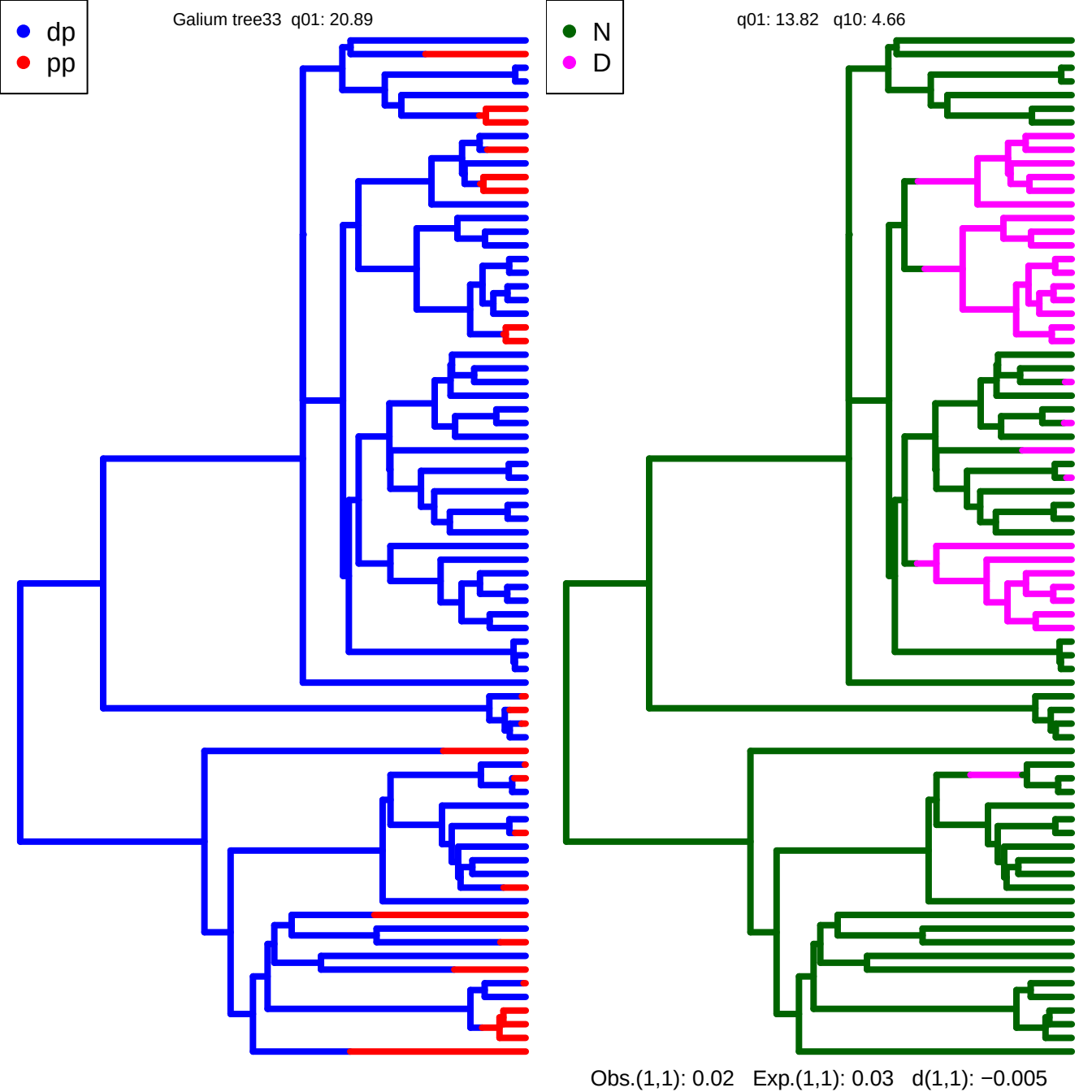

dp
pp
Galium tree30 sim1 sim.tree1 q01: 11.85
N
D
q01: 4.52 q10: 1.96
Obs.(1,1): 0.04 Exp.(1,1): 0.08 d(1,1): −0.038

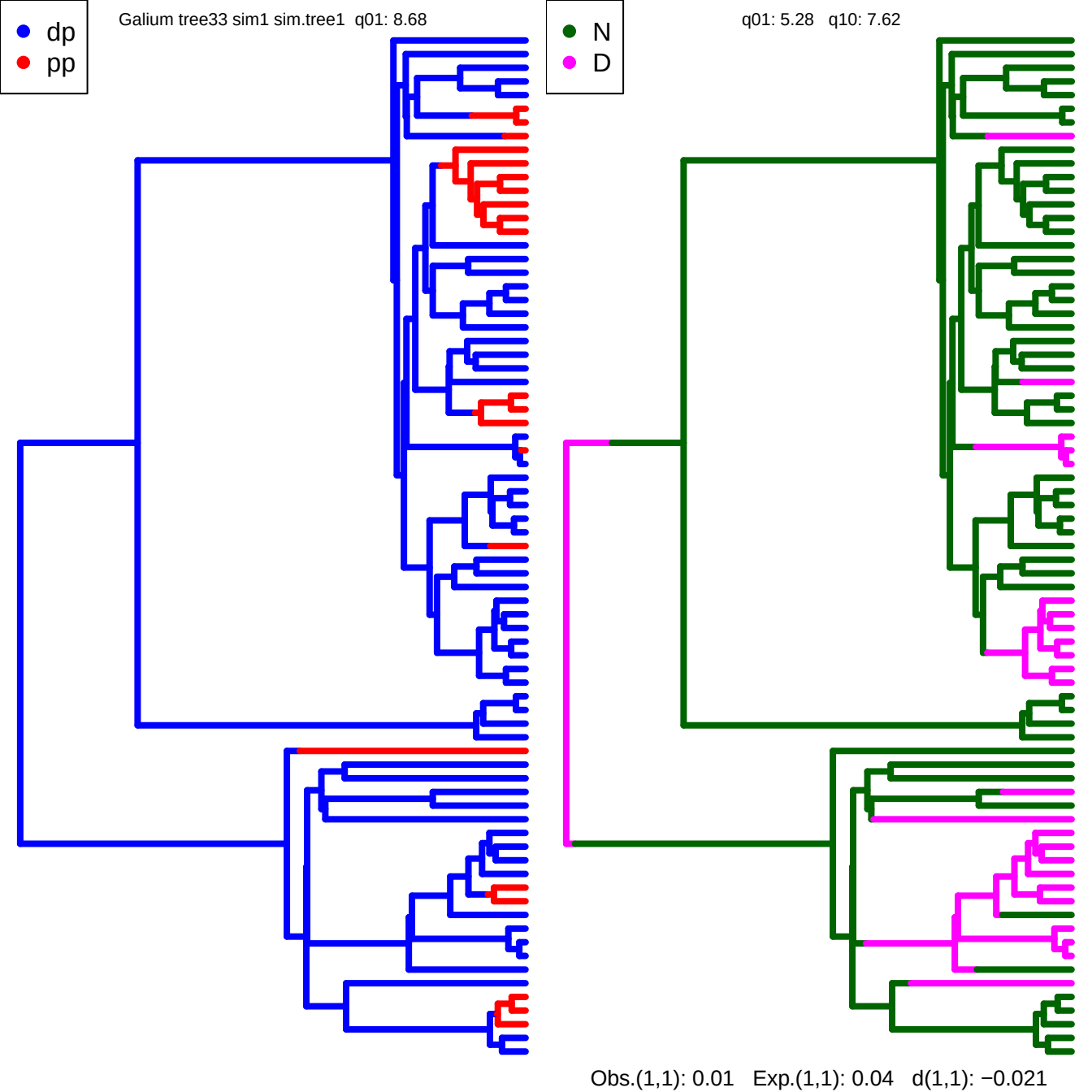

dp
pp
Galium tree31 q01: 11.73
N
D
q01: 7.61 q10: 5.17
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.022

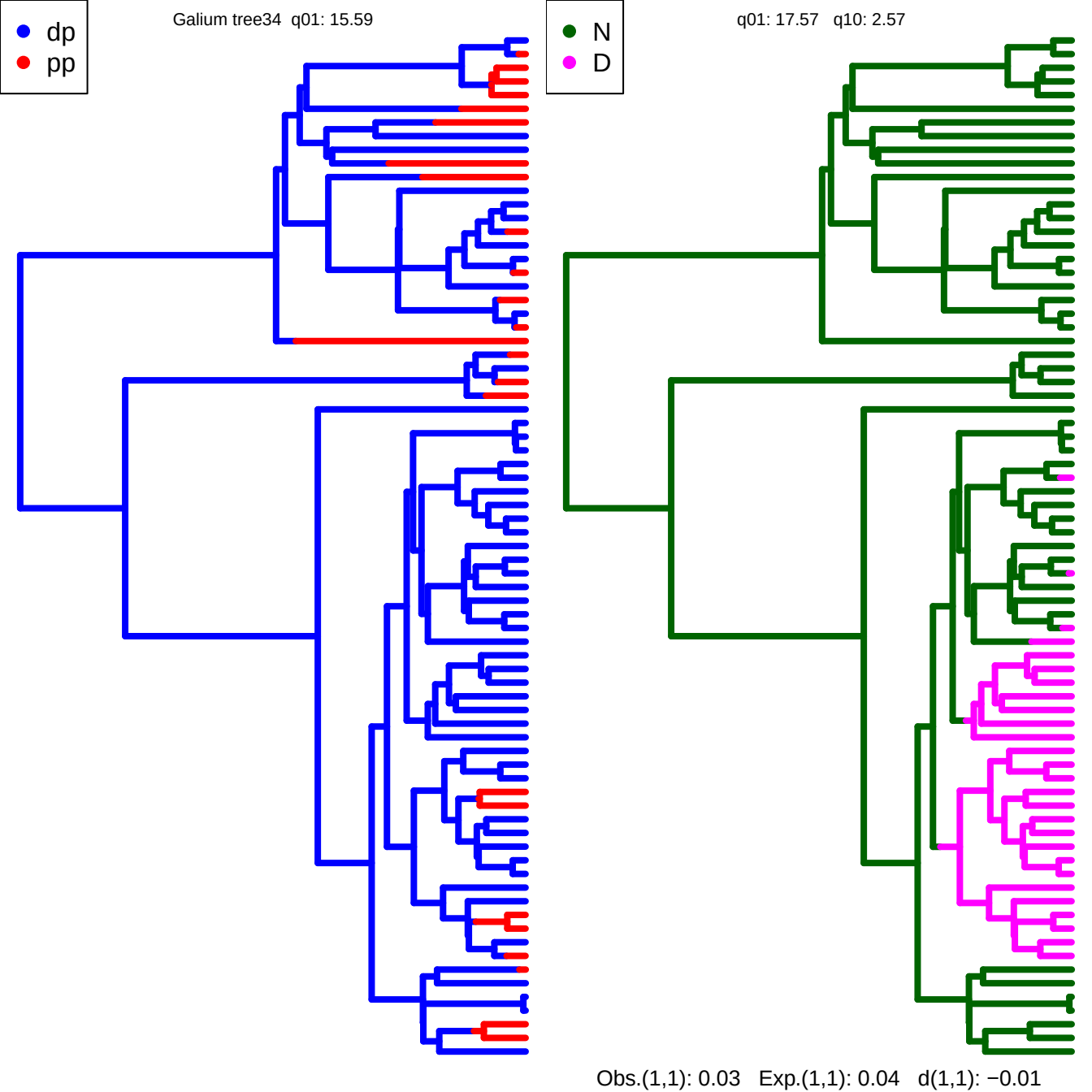
dp
pp
Galium tree31 sim1 sim.tree1 q01: 11.05
N
D
q01: 13.81 q10: 1.26
Obs.(1,1): 0.03 Exp.(1,1): 0.08 d(1,1): −0.048

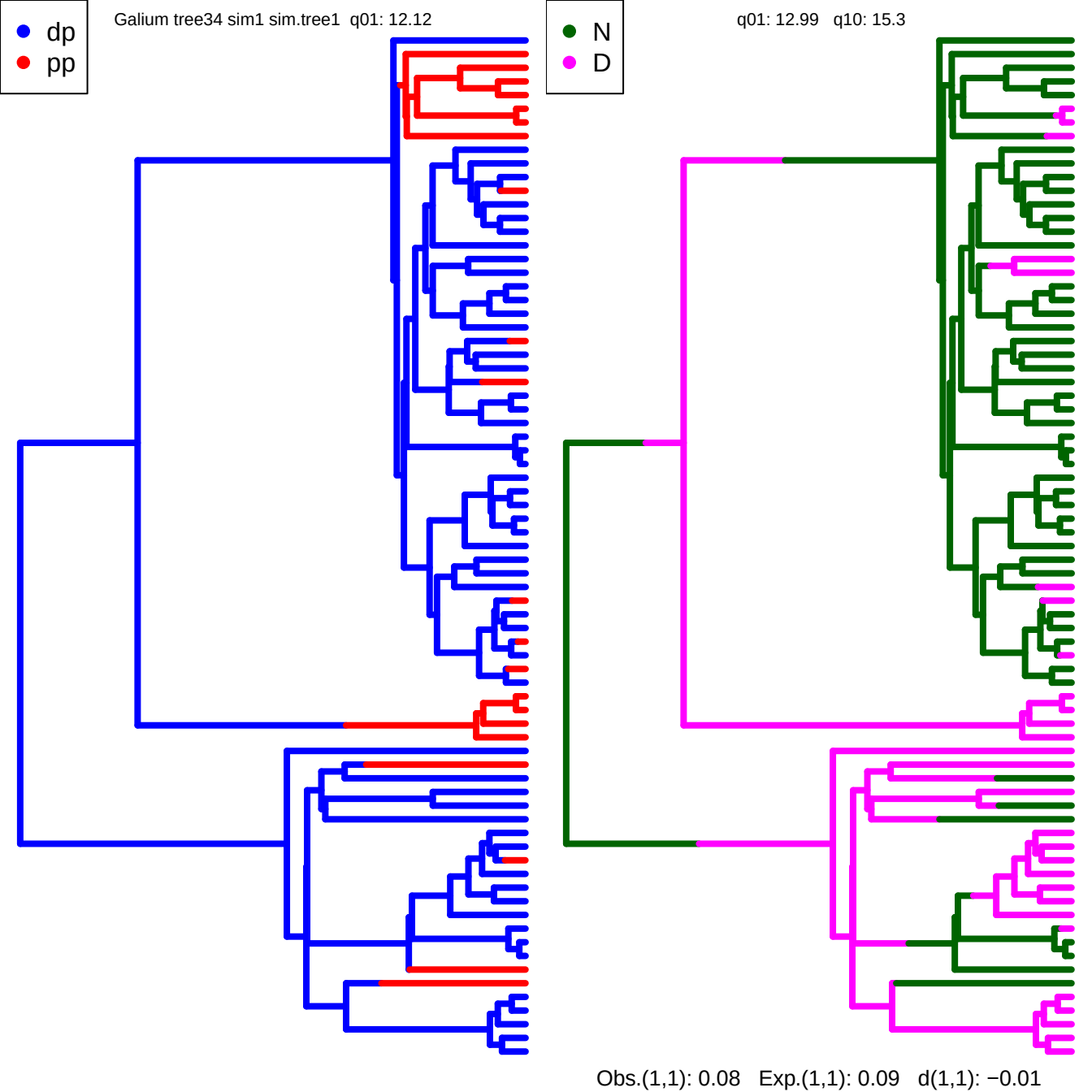

dp
pp
Galium tree32 q01: 14.48
N
D
q01: 6.75 q10: 0.83
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.012

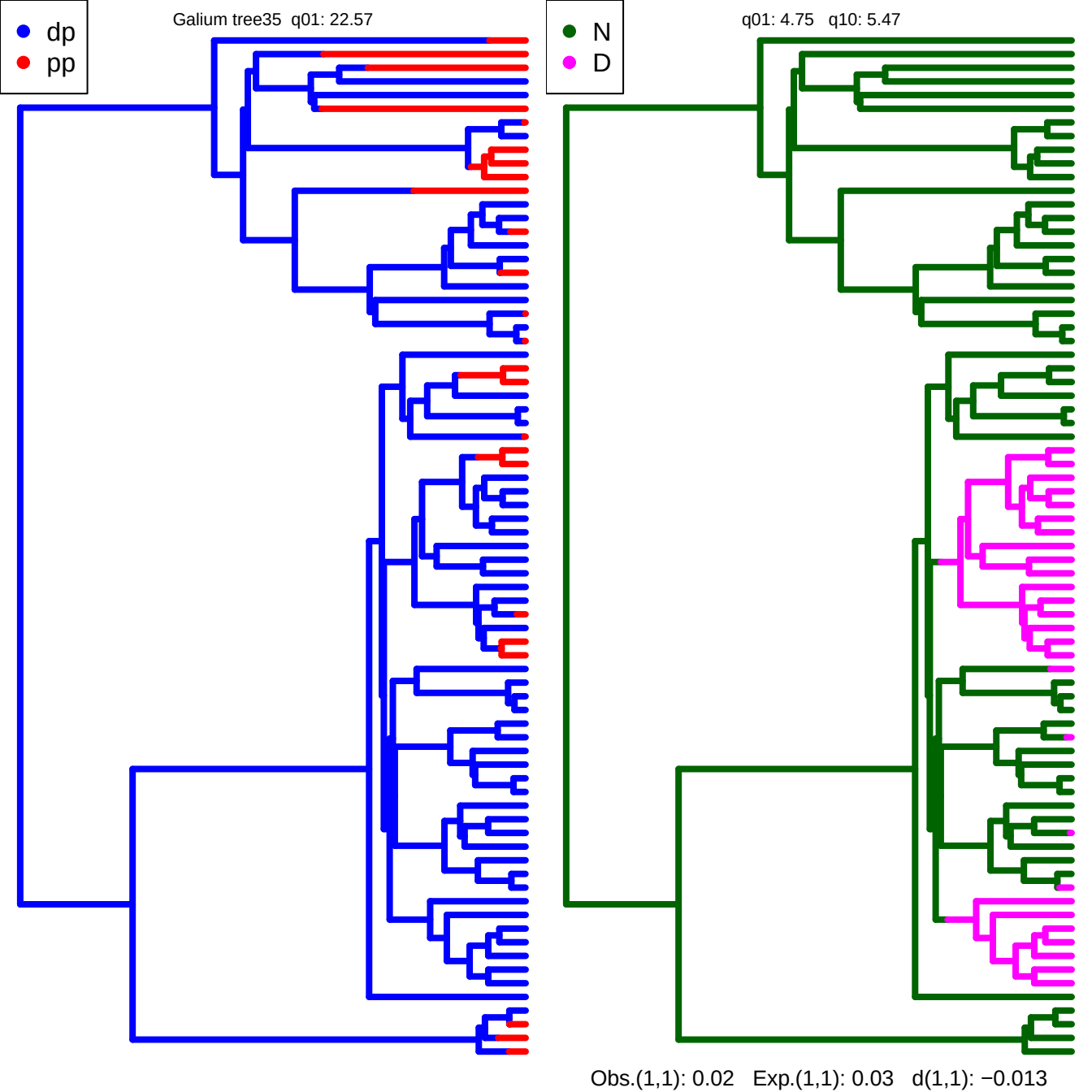

dp
pp
Galium tree32 sim1 sim.tree1 q01: 5.69
N
D
q01: 7.83 q10: 1.75
Obs.(1,1): 0.13 Exp.(1,1): 0.07 d(1,1): 0.059

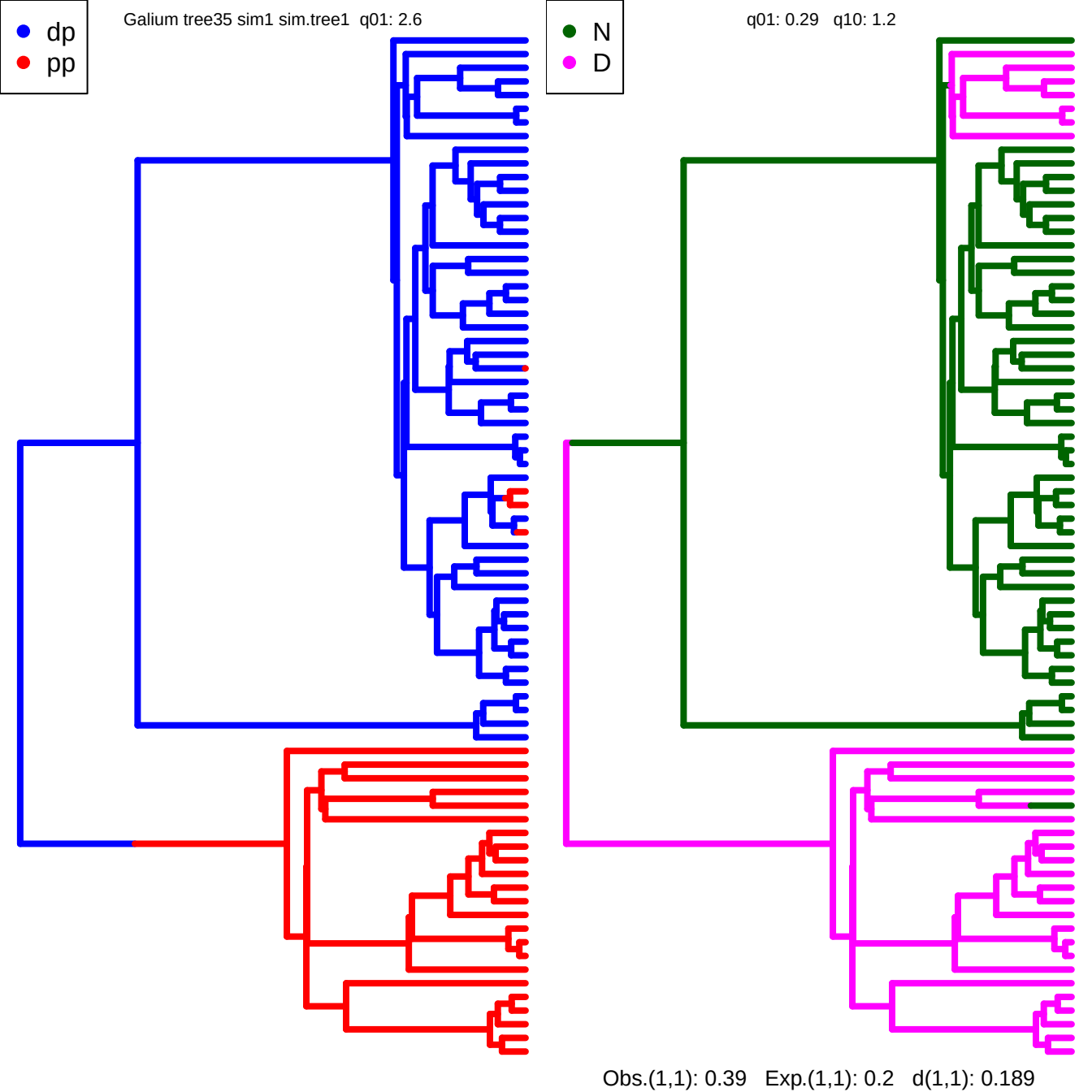

dp
pp
Galium tree33 q01: 20.89
N
D
q01: 13.82 q10: 4.66
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.005

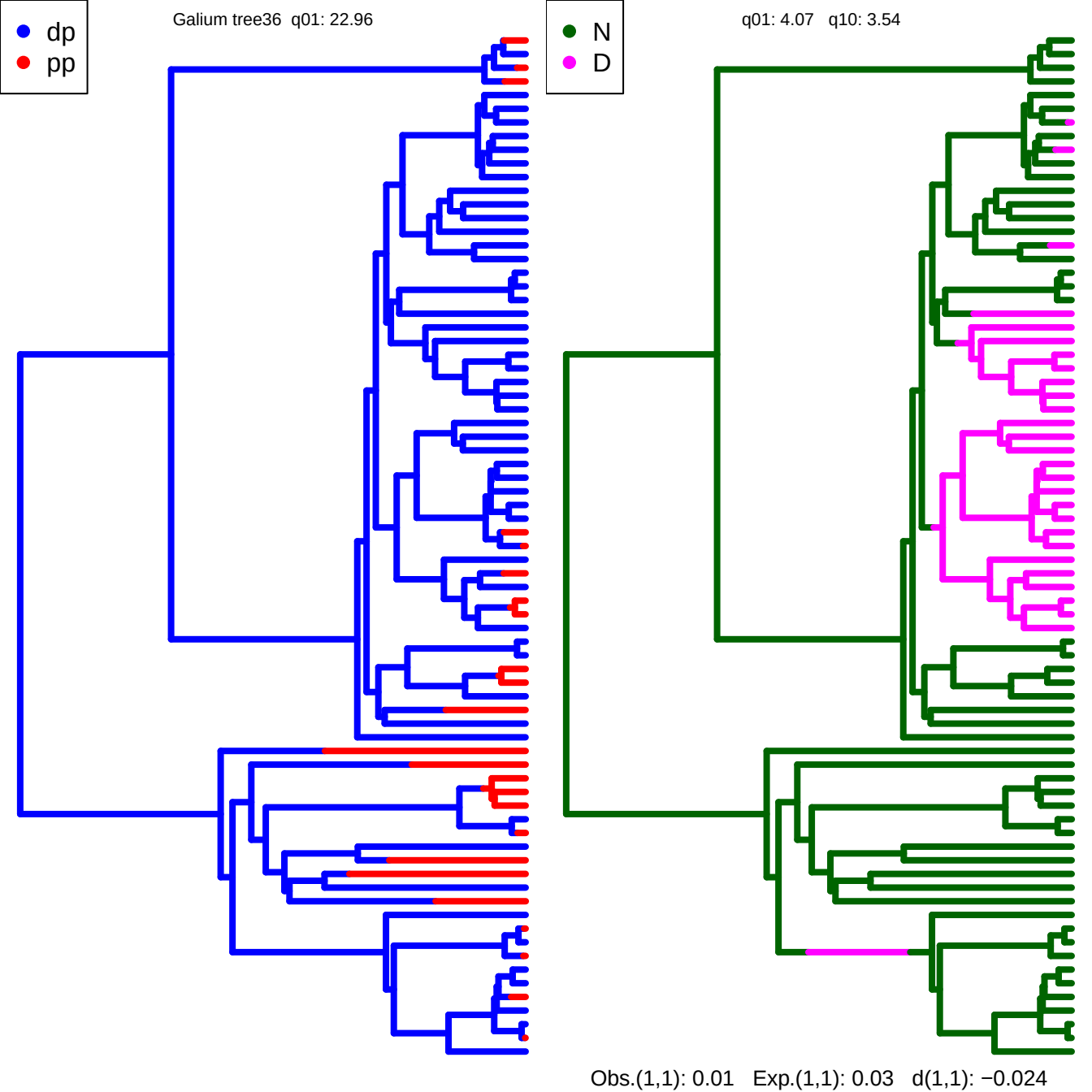

dp
pp
Galium tree33 sim1 sim.tree1 q01: 8.68
N
D
q01: 5.28 q10: 7.62
Obs.(1,1): 0.01 Exp.(1,1): 0.04 d(1,1): −0.021

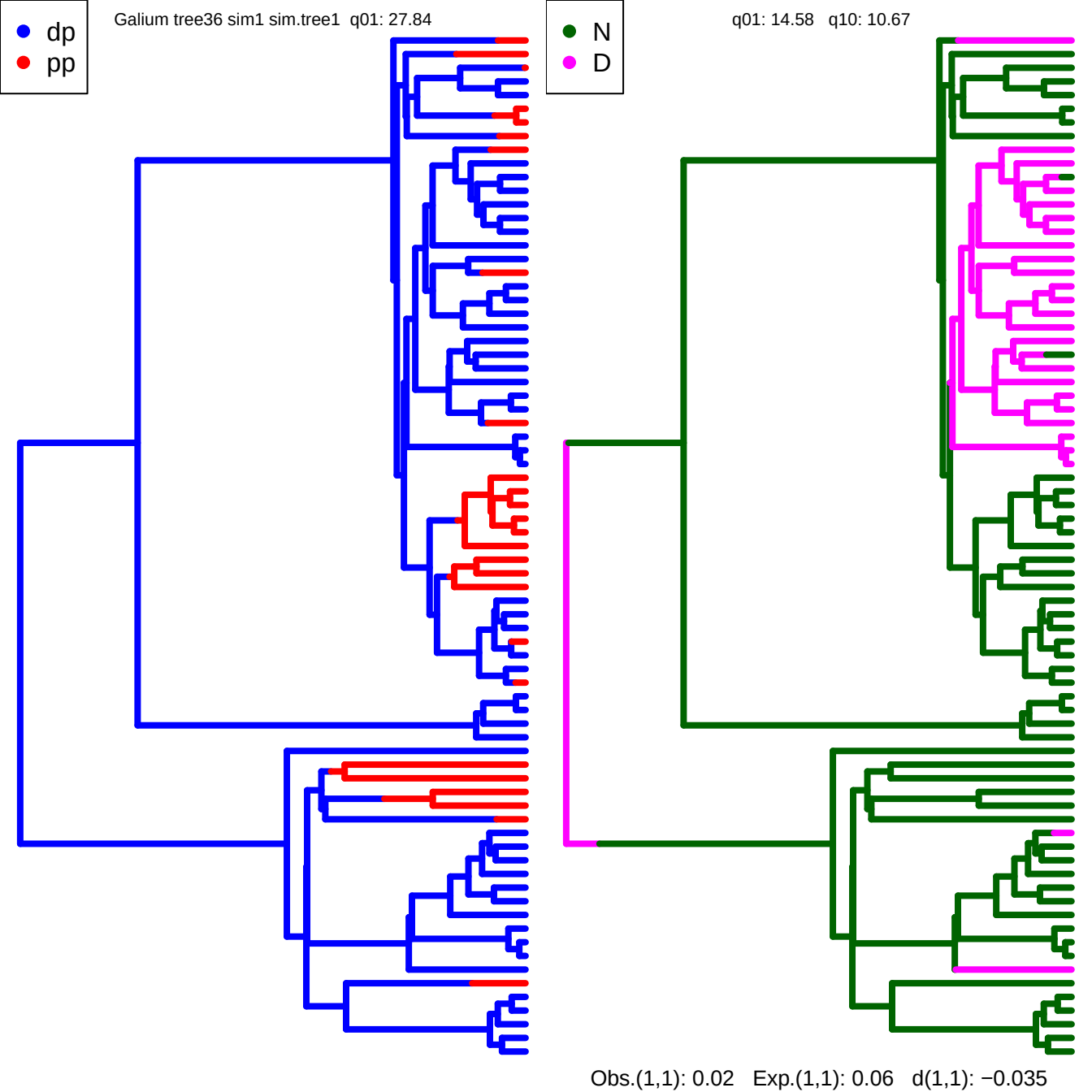

dp
pp
Galium tree34 q01: 15.59
N
D
q01: 17.57 q10: 2.57
Obs.(1,1): 0.03 Exp.(1,1): 0.04 d(1,1): −0.01

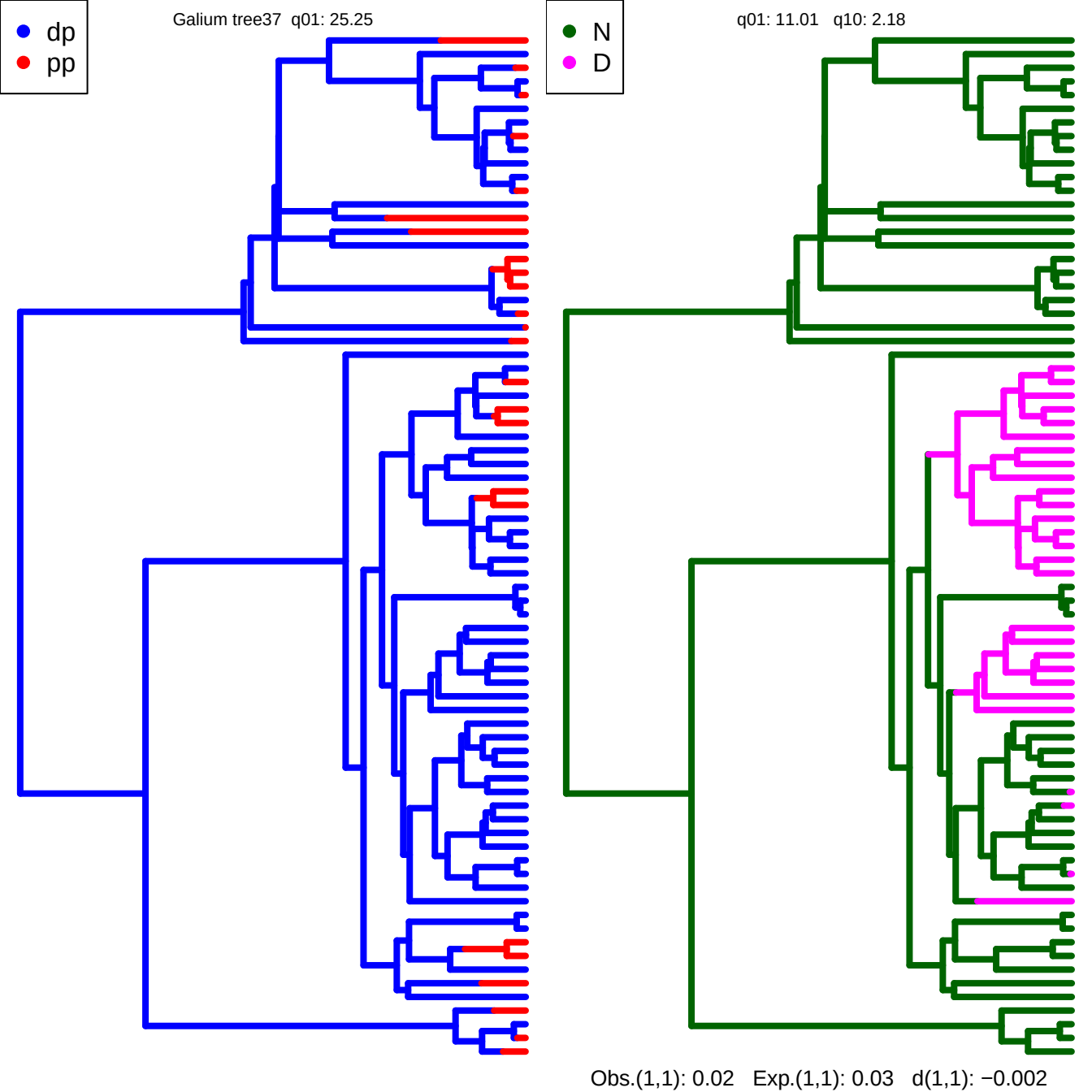

dp
pp
Galium tree34 sim1 sim.tree1 q01: 12.12
N
D
q01: 12.99 q10: 15.3
Obs.(1,1): 0.08 Exp.(1,1): 0.09 d(1,1): −0.01

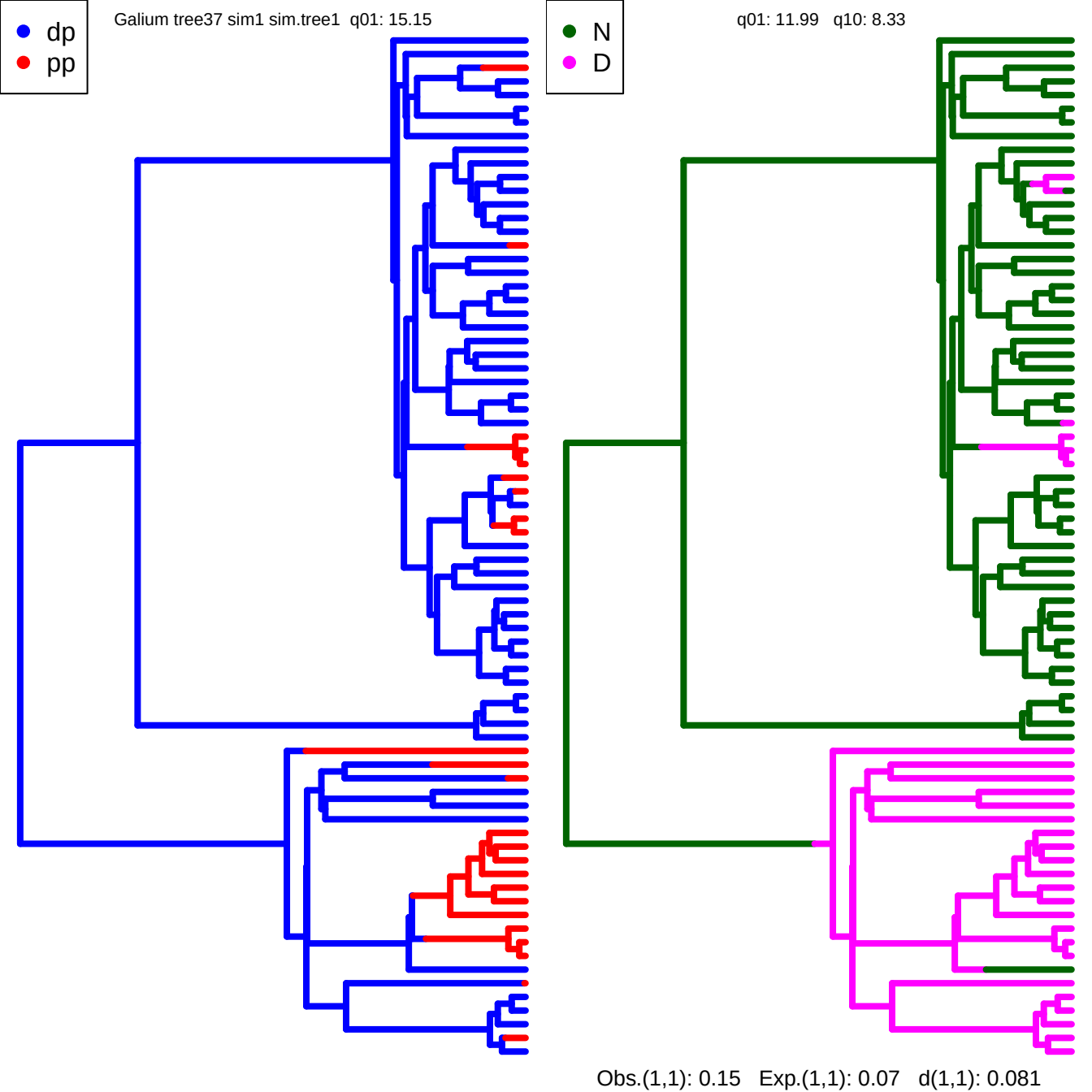

dp
pp
Galium tree35 q01: 22.57
N
D
q01: 4.75 q10: 5.47
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.013

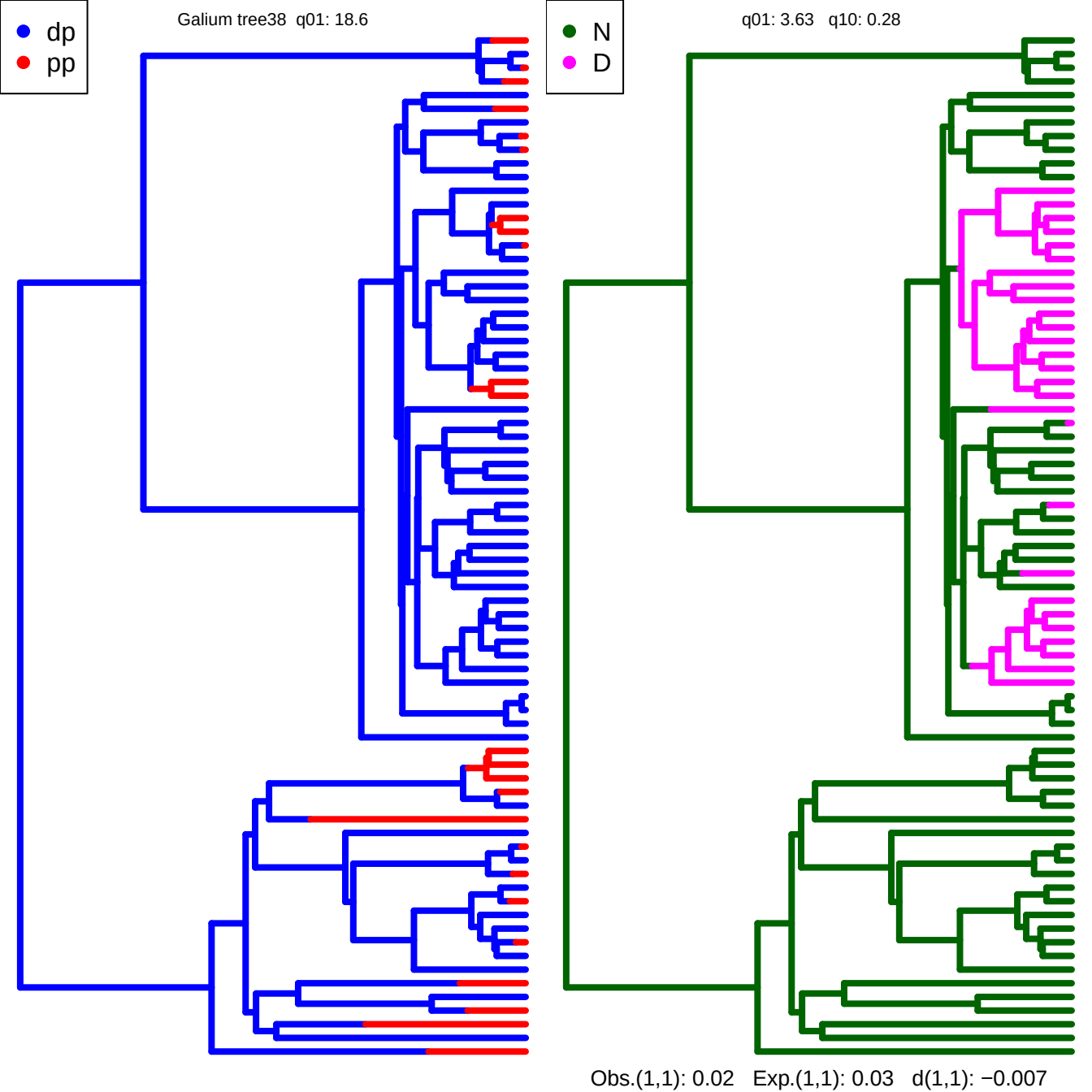

dp
pp
Galium tree35 sim1 sim.tree1 q01: 2.6
N
D
q01: 0.29 q10: 1.2
Obs.(1,1): 0.39 Exp.(1,1): 0.2 d(1,1): 0.189

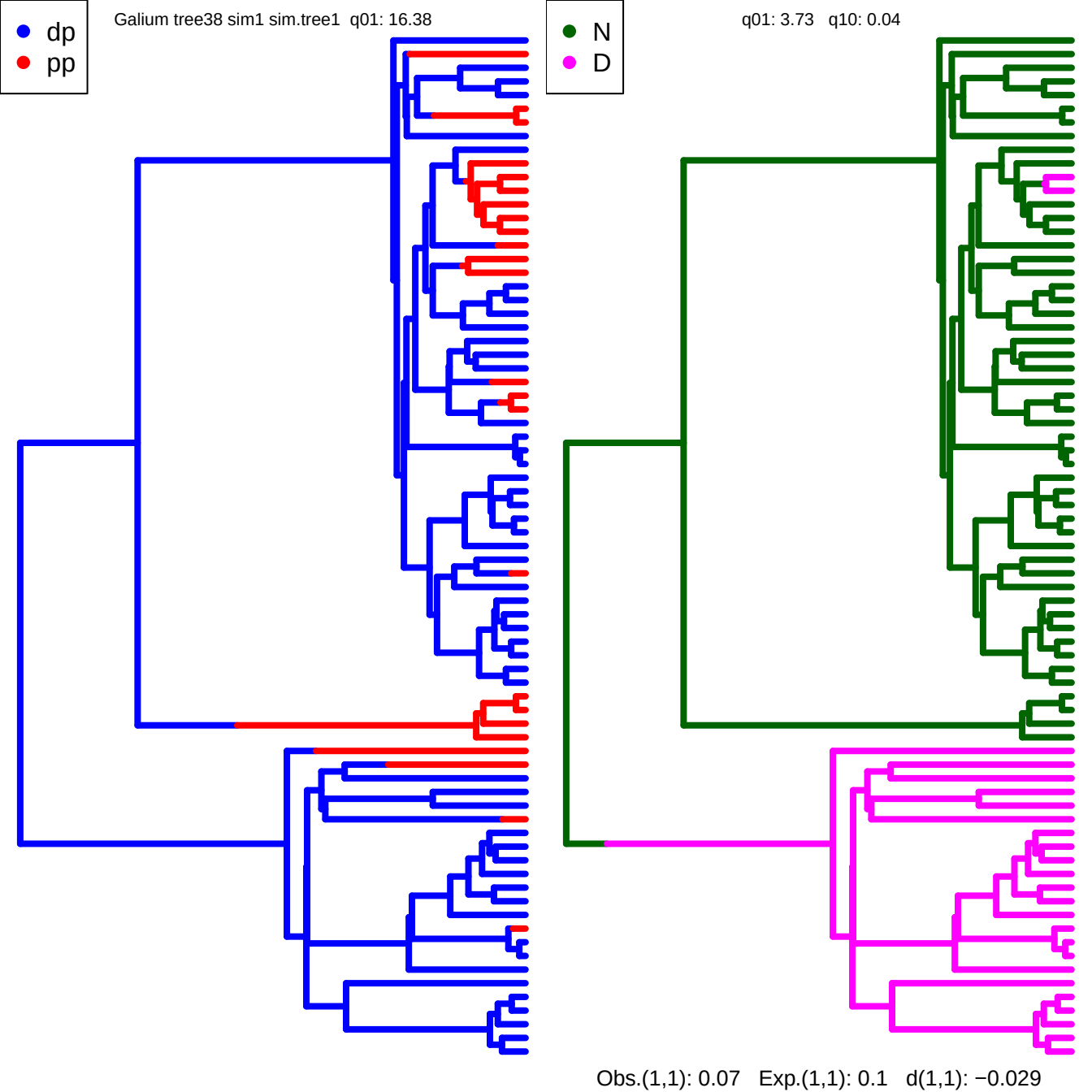

dp
pp
Galium tree36 q01: 22.96
N
D
q01: 4.07 q10: 3.54
Obs.(1,1): 0.01 Exp.(1,1): 0.03 d(1,1): −0.024

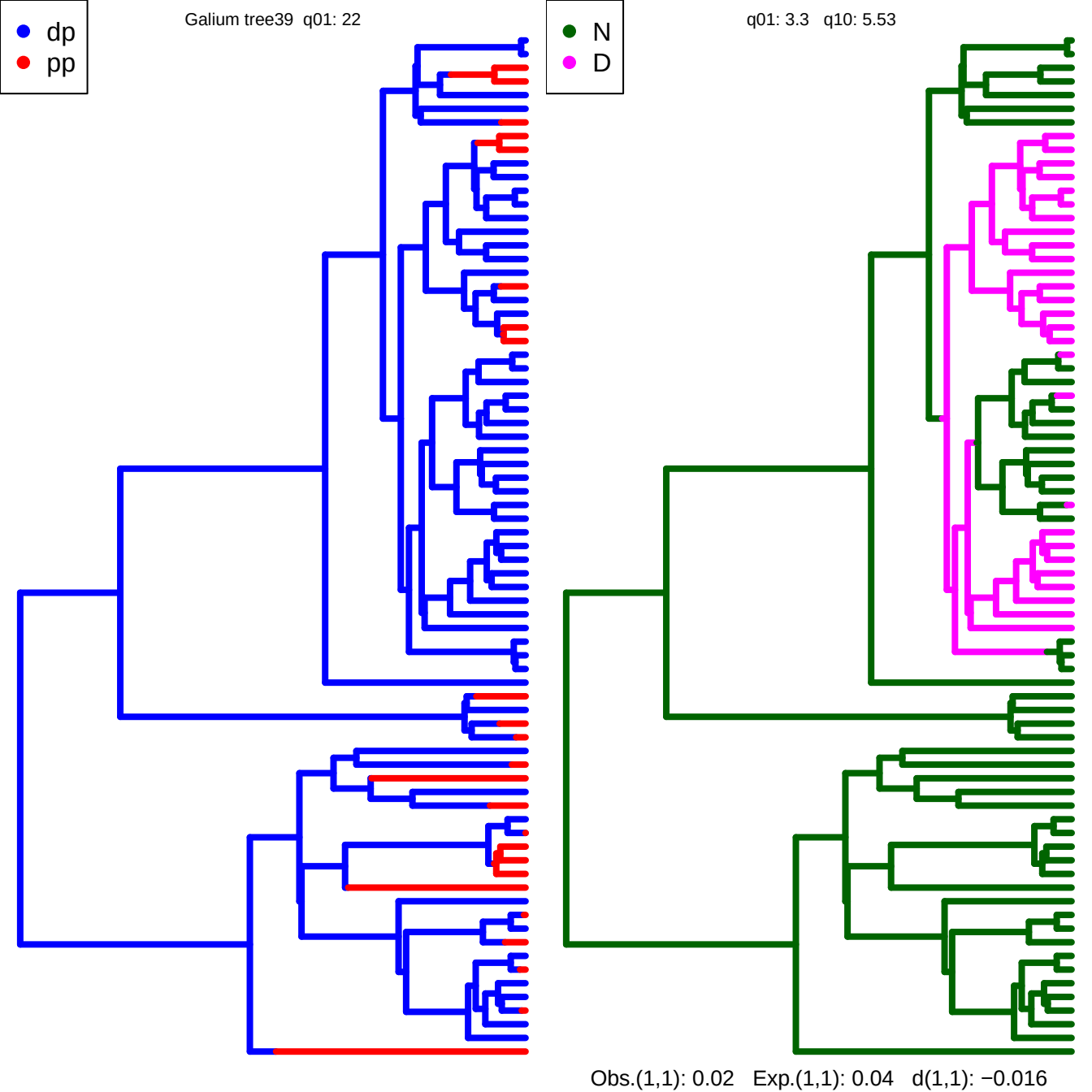

dp
pp
Galium tree36 sim1 sim.tree1 q01: 27.84
N
D
q01: 14.58 q10: 10.67
Obs.(1,1): 0.02 Exp.(1,1): 0.06 d(1,1): −0.035

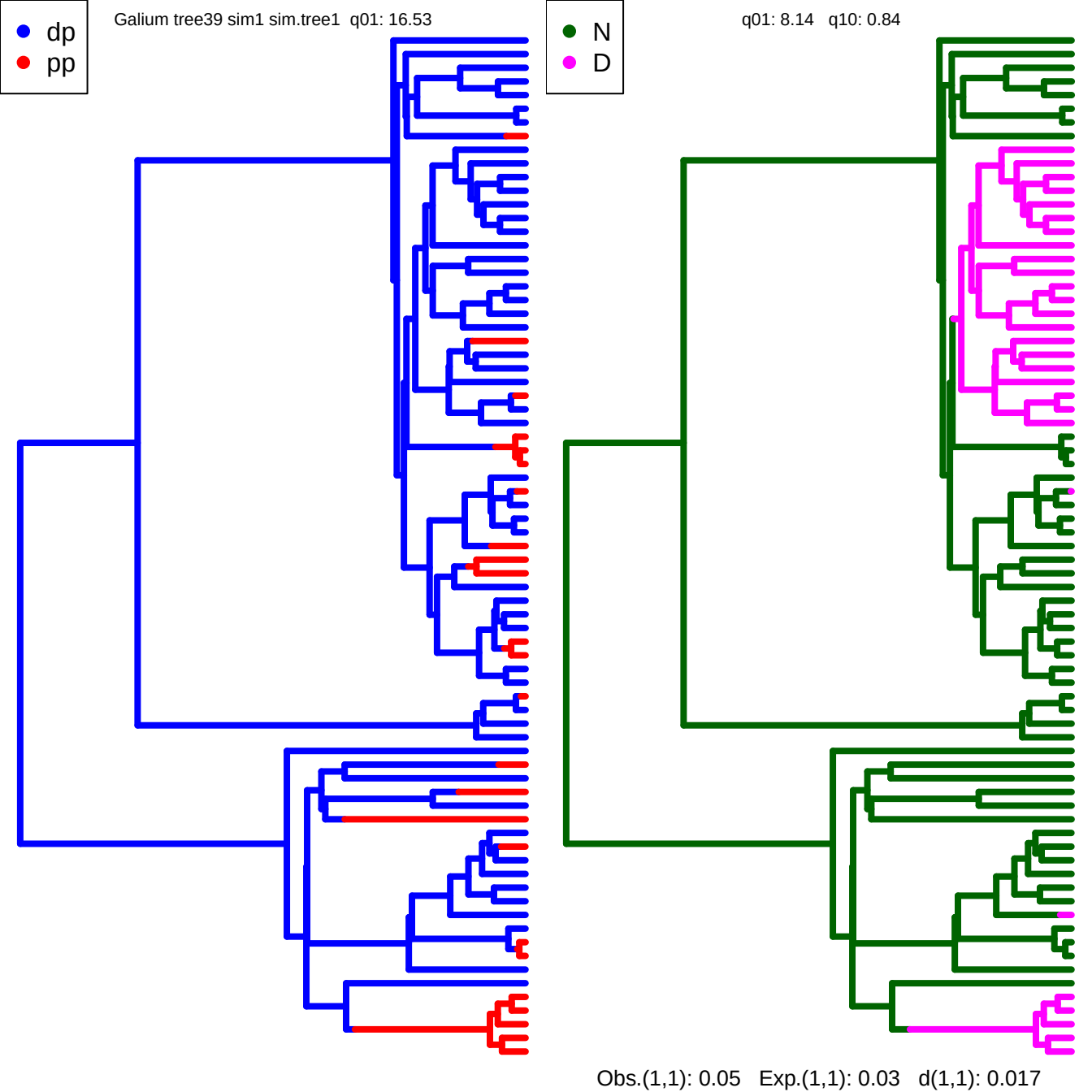

dp
pp
Galium tree37 q01: 25.25
N
D
q01: 11.01 q10: 2.18
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.002

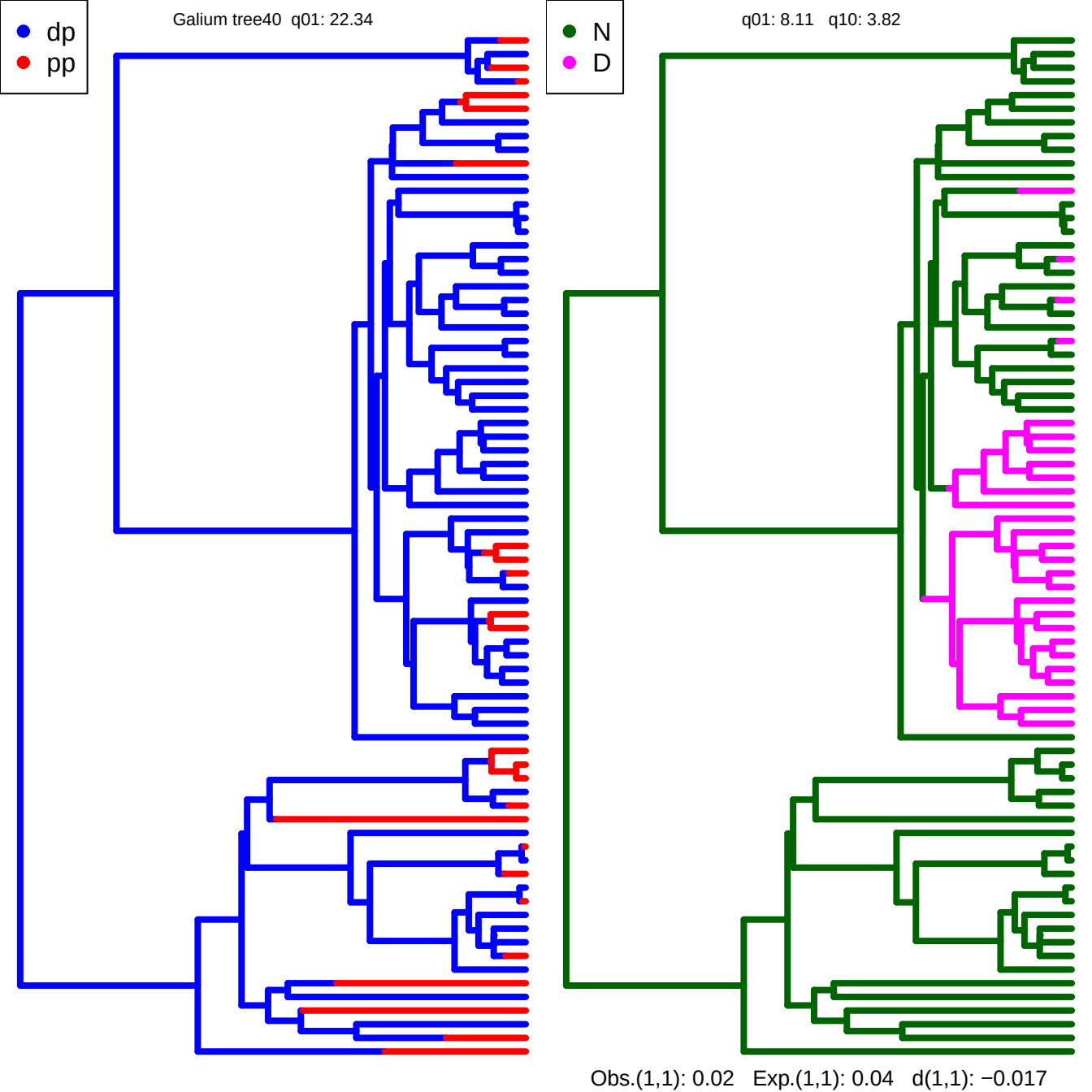

dp
pp
Galium tree37 sim1 sim.tree1 q01: 15.15
N
D
q01: 11.99 q10: 8.33
Obs.(1,1): 0.15 Exp.(1,1): 0.07 d(1,1): 0.081

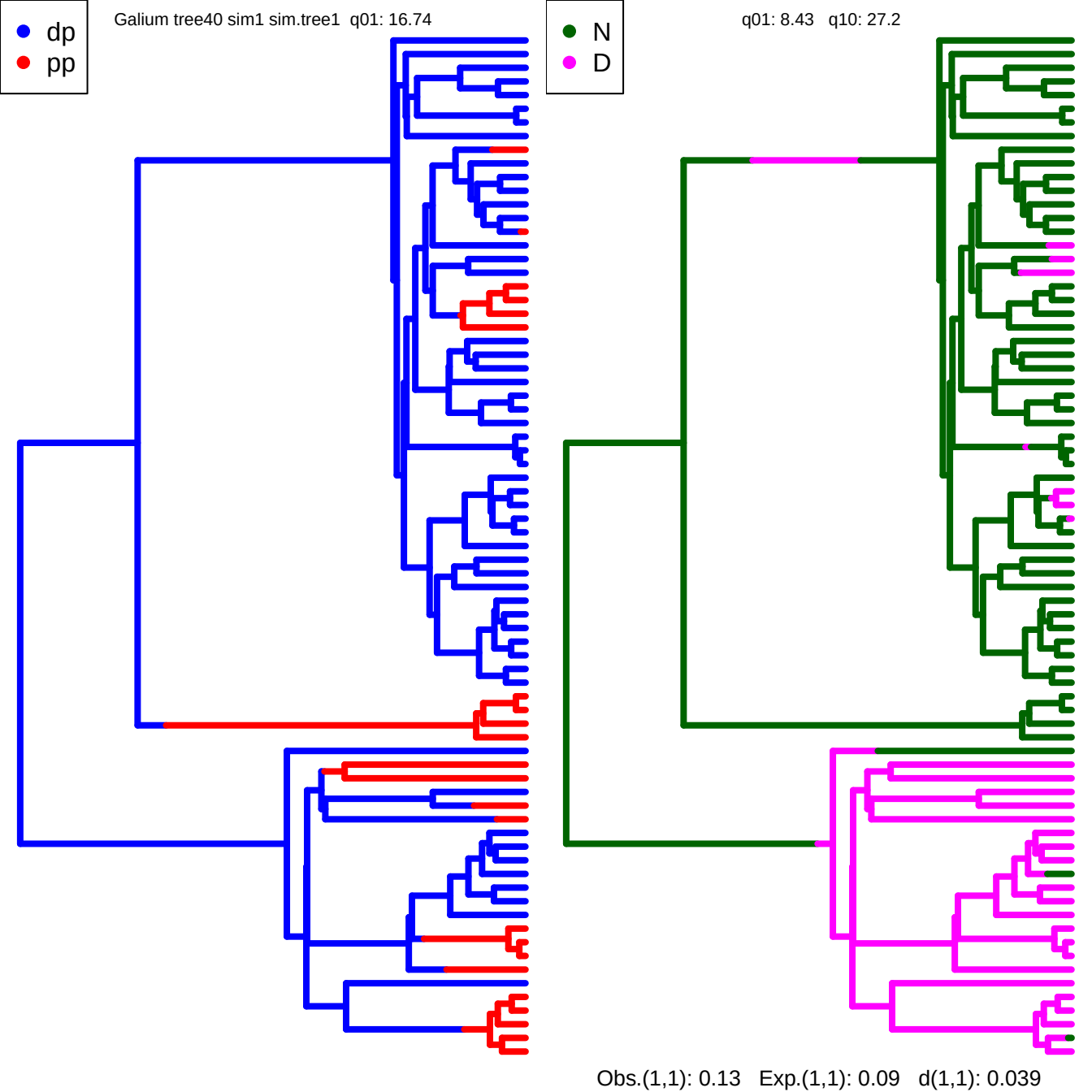

dp
pp
Galium tree38 q01: 18.6
N
D
q01: 3.63 q10: 0.28
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.007

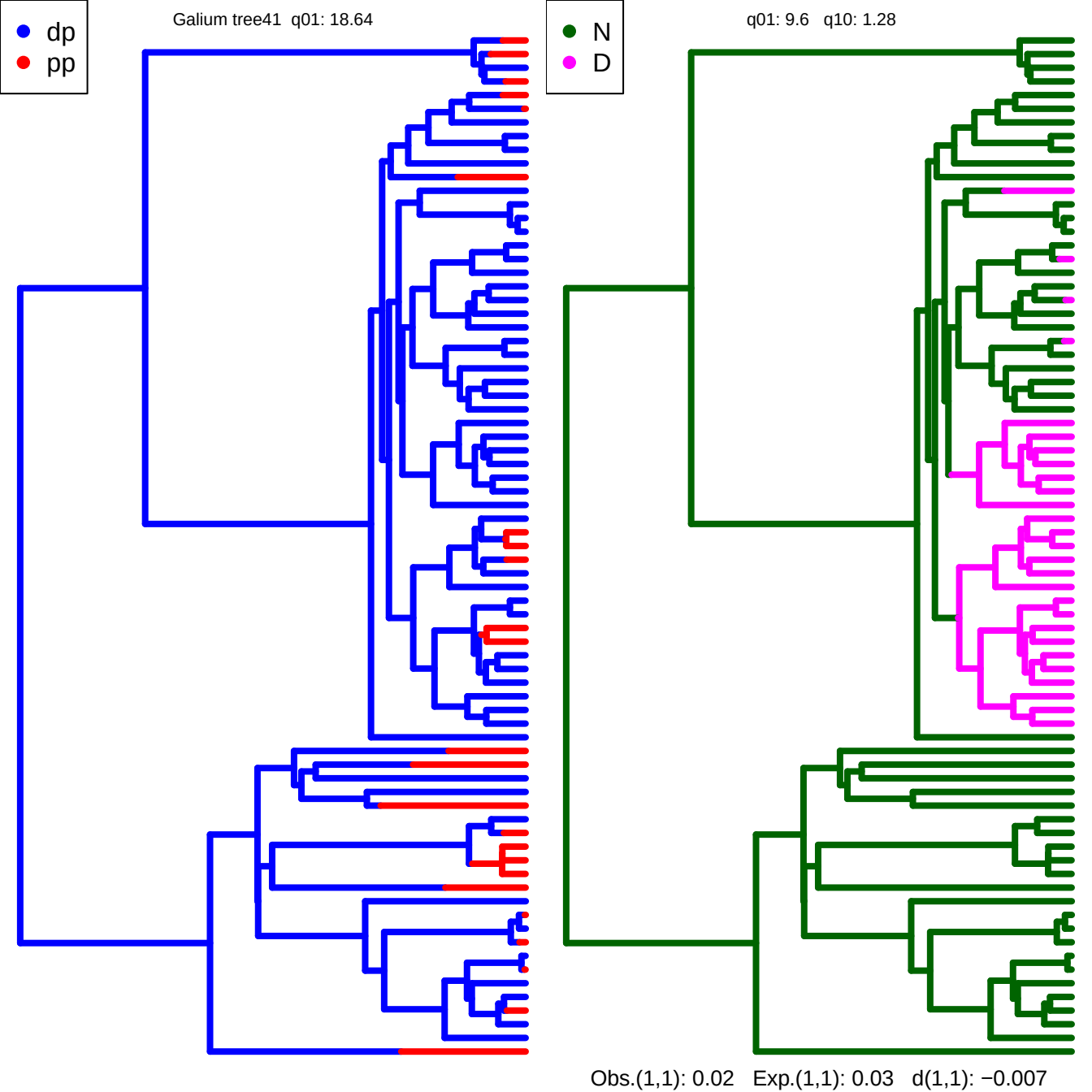

dp
pp
Galium tree38 sim1 sim.tree1 q01: 16.38
N
D
q01: 3.73 q10: 0.04
Obs.(1,1): 0.07 Exp.(1,1): 0.1 d(1,1): −0.029


dp
pp
Galium tree39 q01: 22
N
D
q01: 3.3 q10: 5.53
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.016

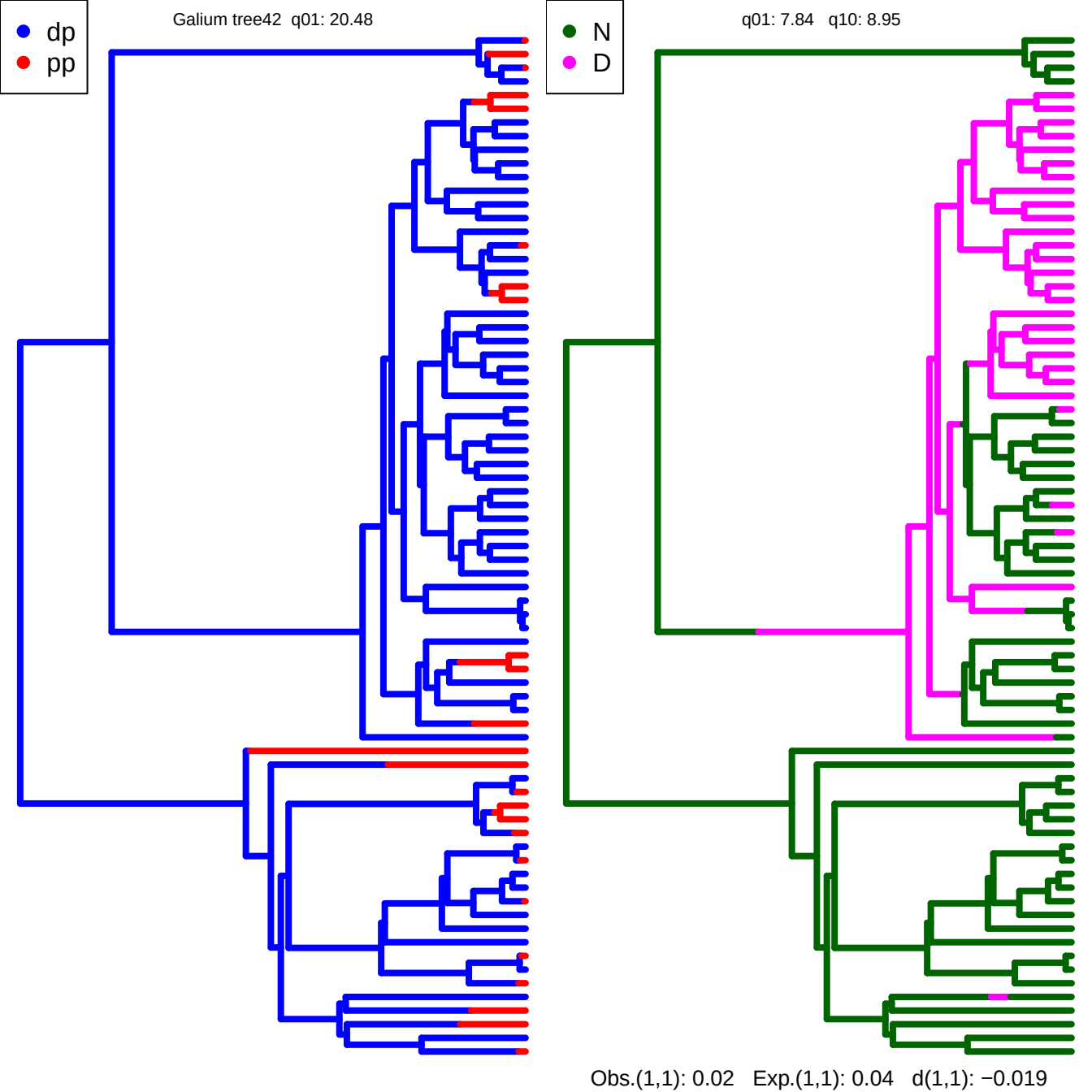

dp
pp
Galium tree39 sim1 sim.tree1 q01: 16.53
N
D
q01: 8.14 q10: 0.84
Obs.(1,1): 0.05 Exp.(1,1): 0.03 d(1,1): 0.017

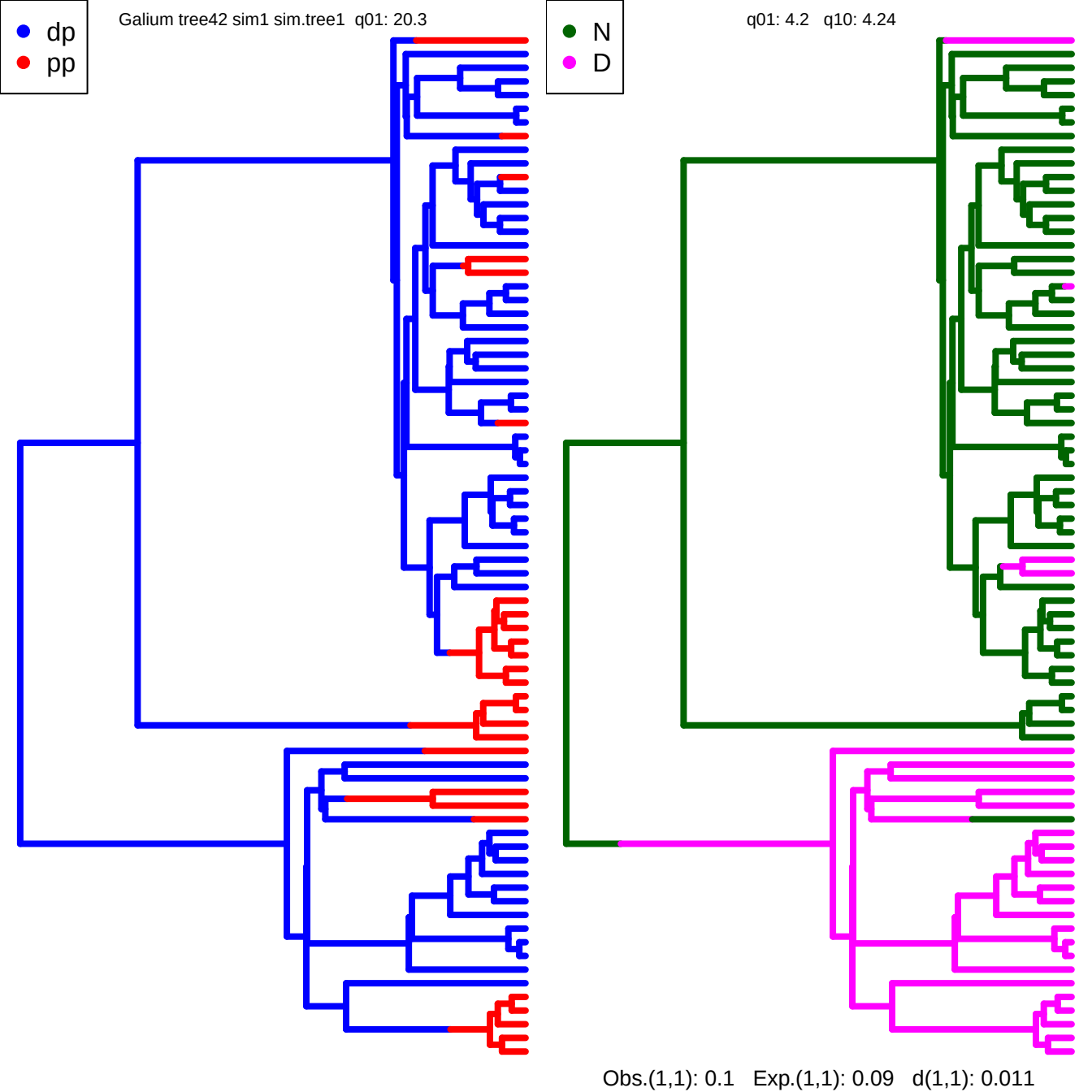

dp
pp
Galium tree40 q01: 22.34
N
D
q01: 8.11 q10: 3.82
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.017


dp
pp
Galium tree40 sim1 sim.tree1 q01: 16.74
N
D
q01: 8.43 q10: 27.2
Obs.(1,1): 0.13 Exp.(1,1): 0.09 d(1,1): 0.039

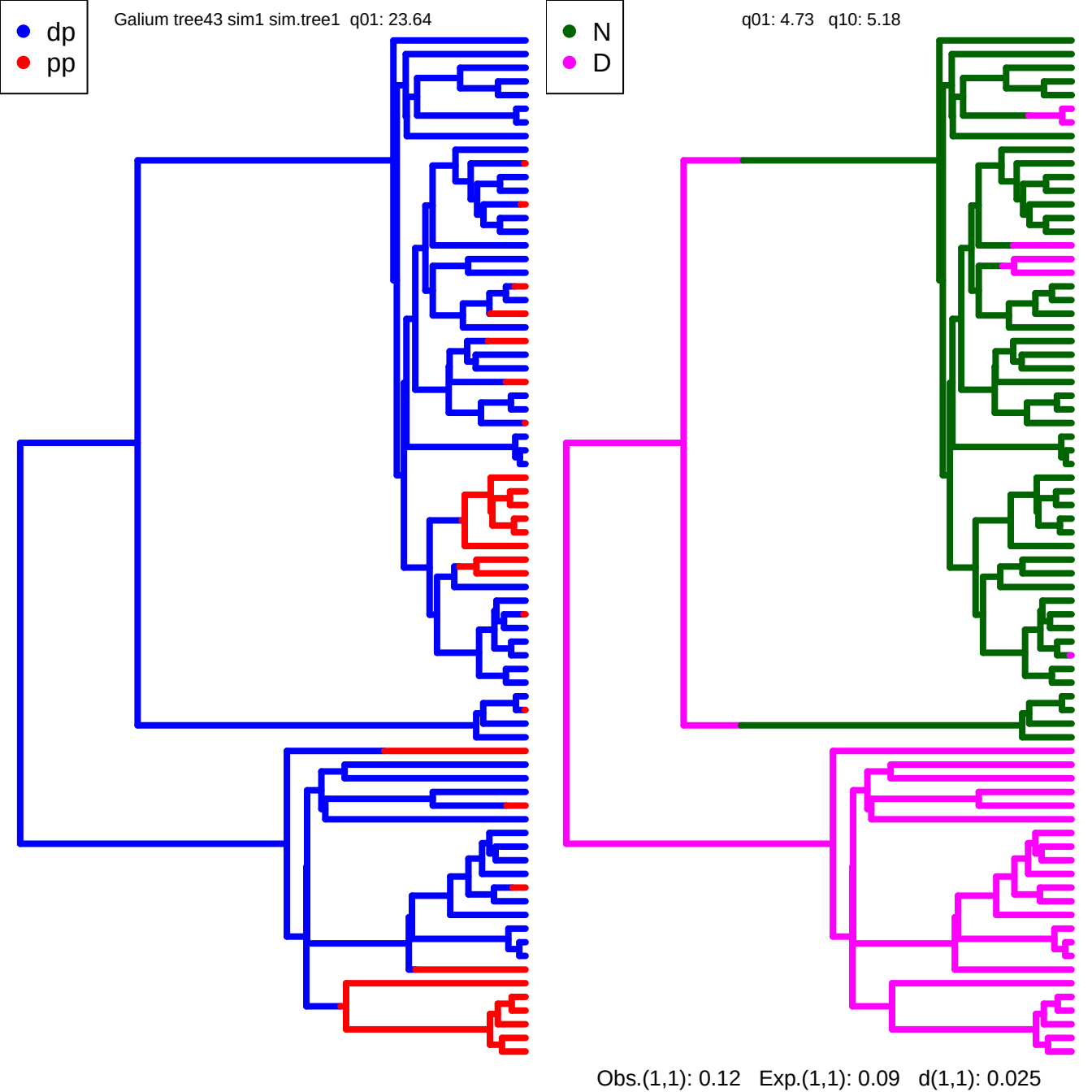

dp
pp
Galium tree41 q01: 18.64
N
D
q01: 9.6 q10: 1.28
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.007

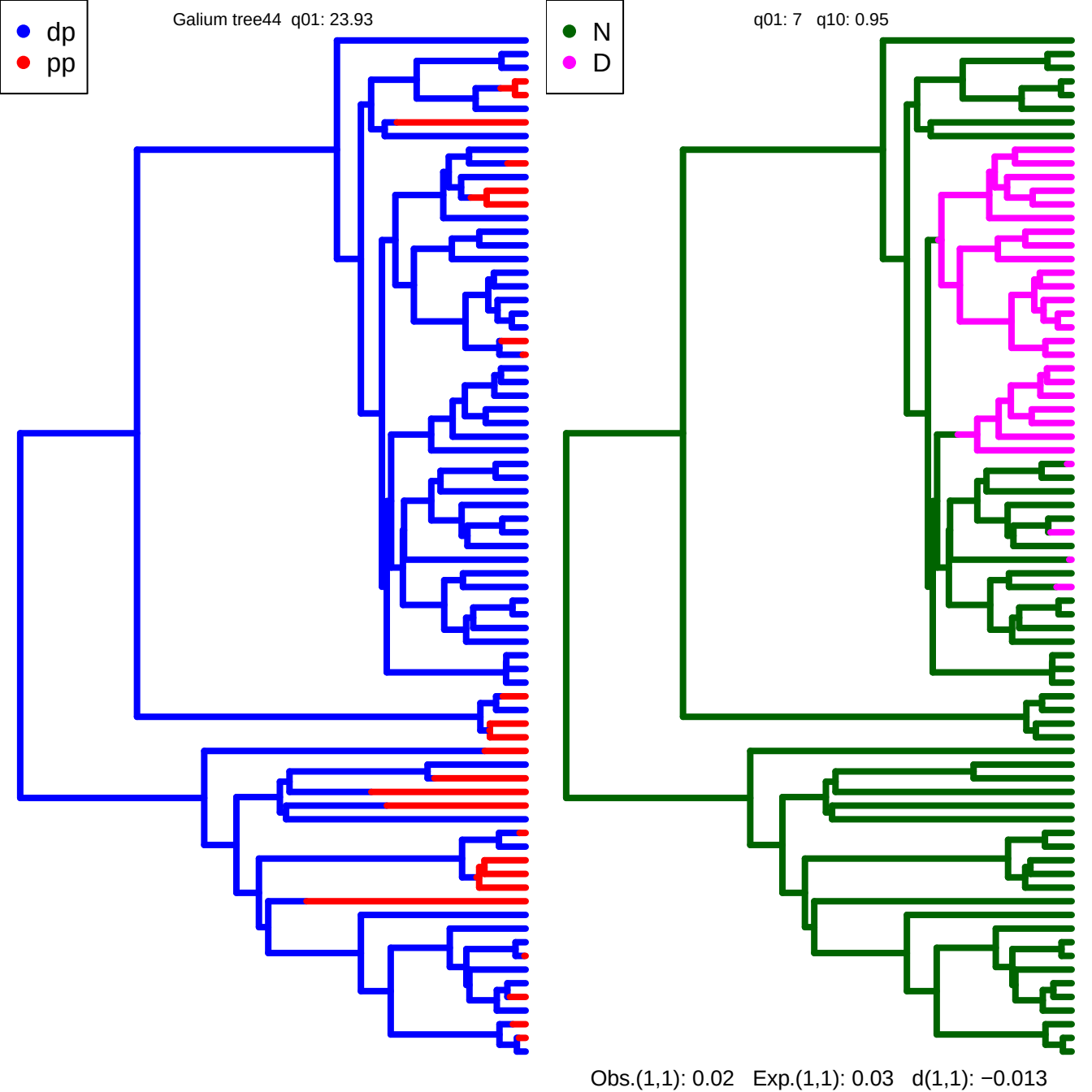
dp
pp
Galium tree41 sim1 sim.tree1 q01: 12.72
N
D
q01: 4.78 q10: 3.25
Obs.(1,1): 0.13 Exp.(1,1): 0.06 d(1,1): 0.067

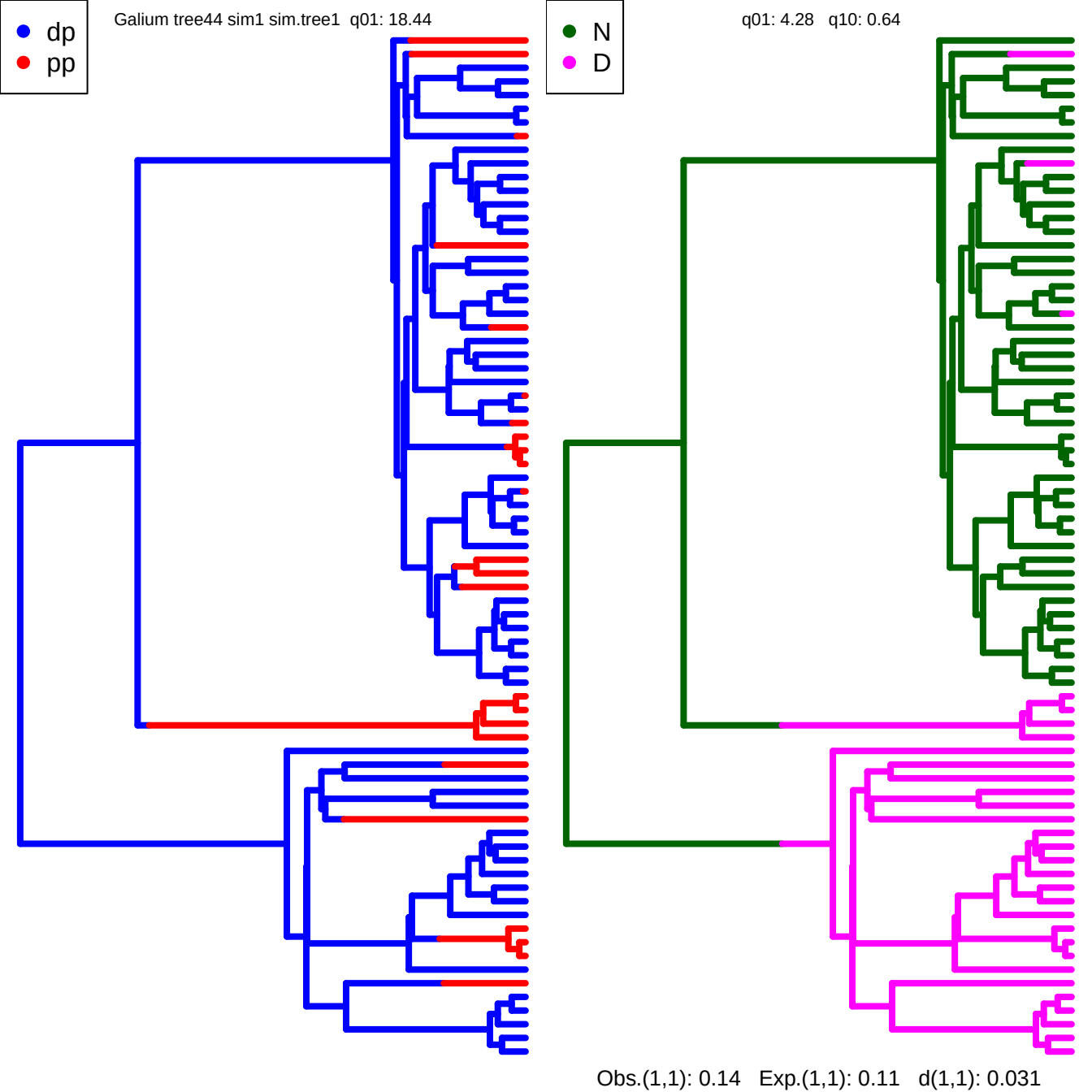

dp
pp
Galium tree42 q01: 20.48
N
D
q01: 7.84 q10: 8.95
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.019

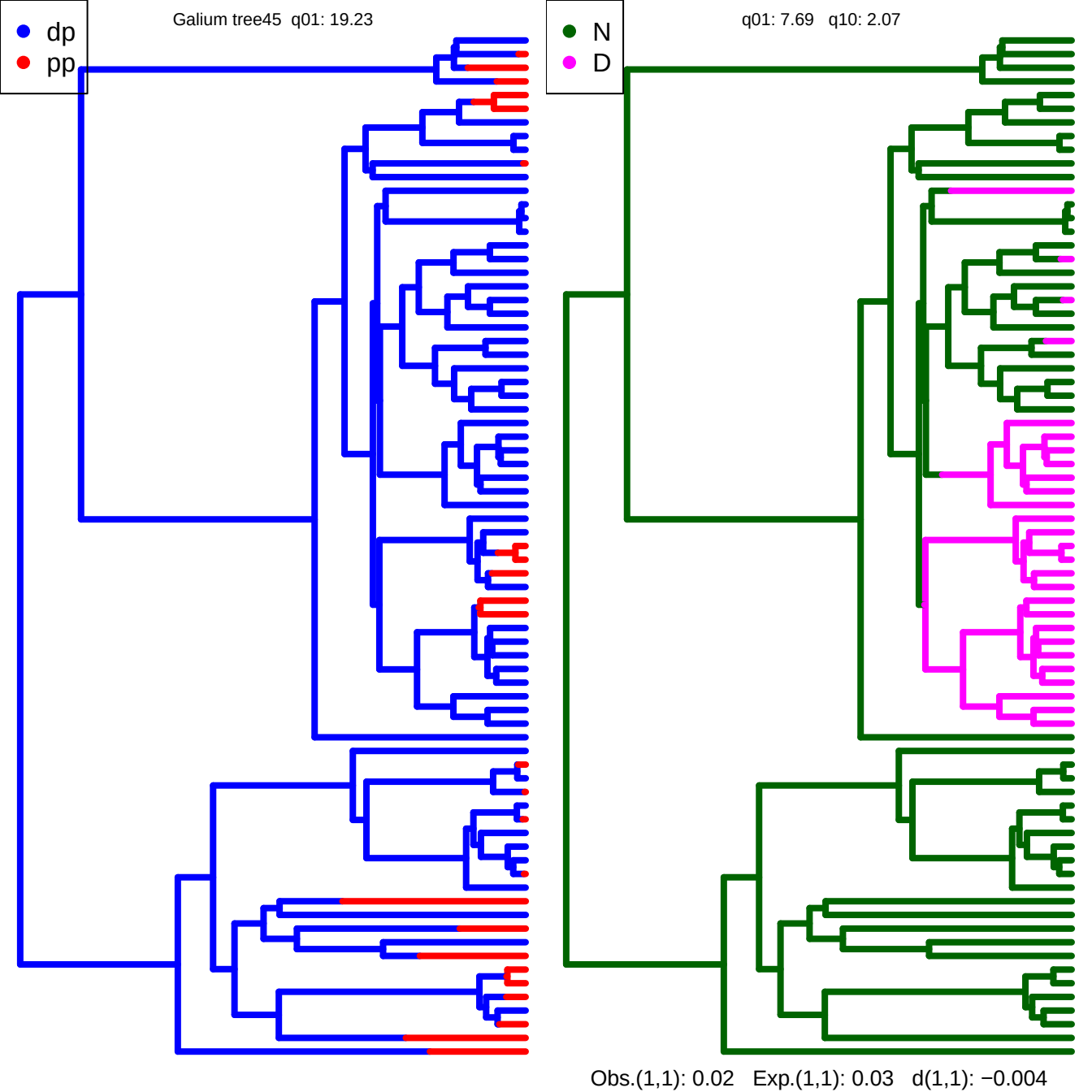

dp
pp
Galium tree42 sim1 sim.tree1 q01: 20.3
N
D
q01: 4.2 q10: 4.24
Obs.(1,1): 0.1 Exp.(1,1): 0.09 d(1,1): 0.011

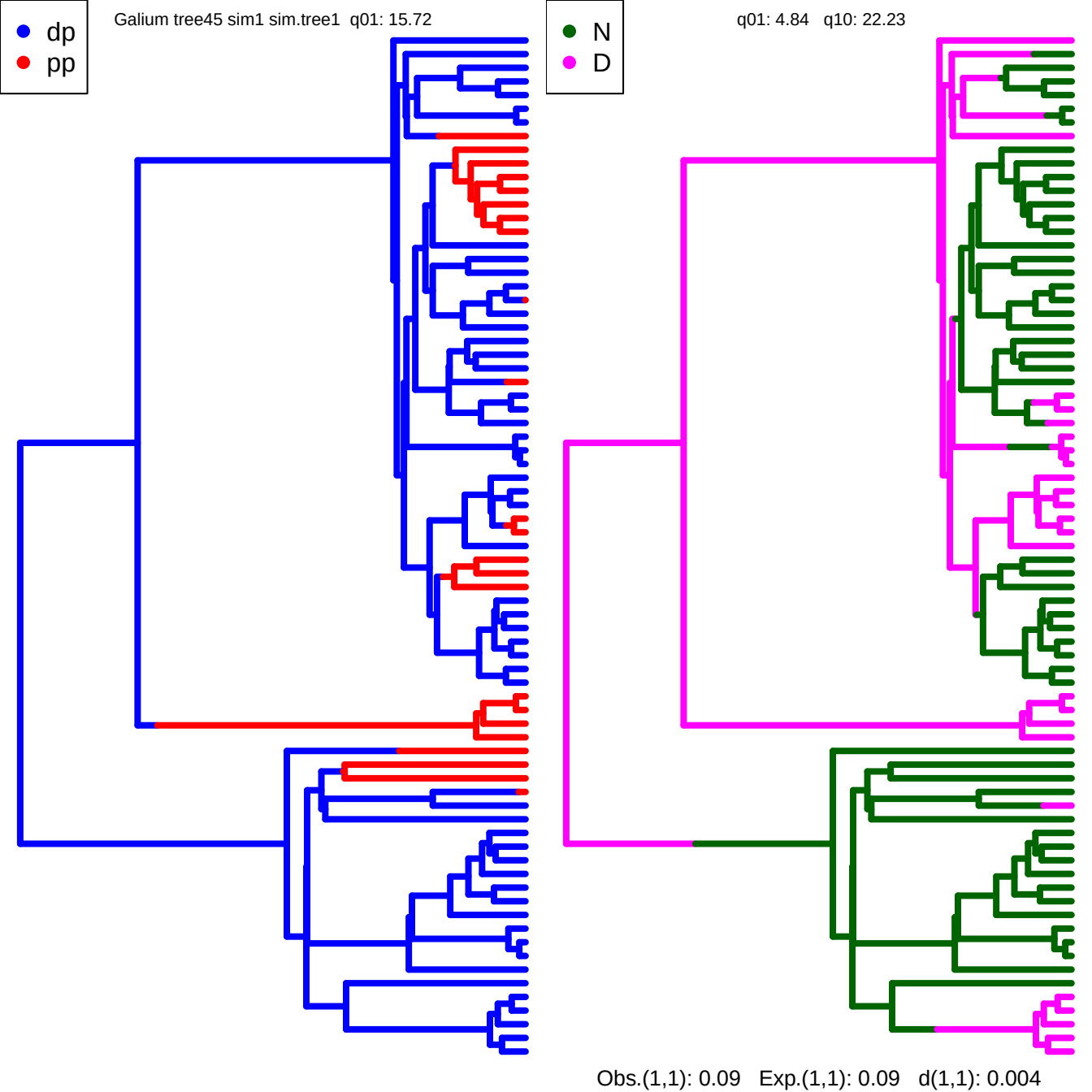
dp
pp
Galium tree43 q01: 20.43
N
D
q01: 7.56 q10: 0.82
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.019

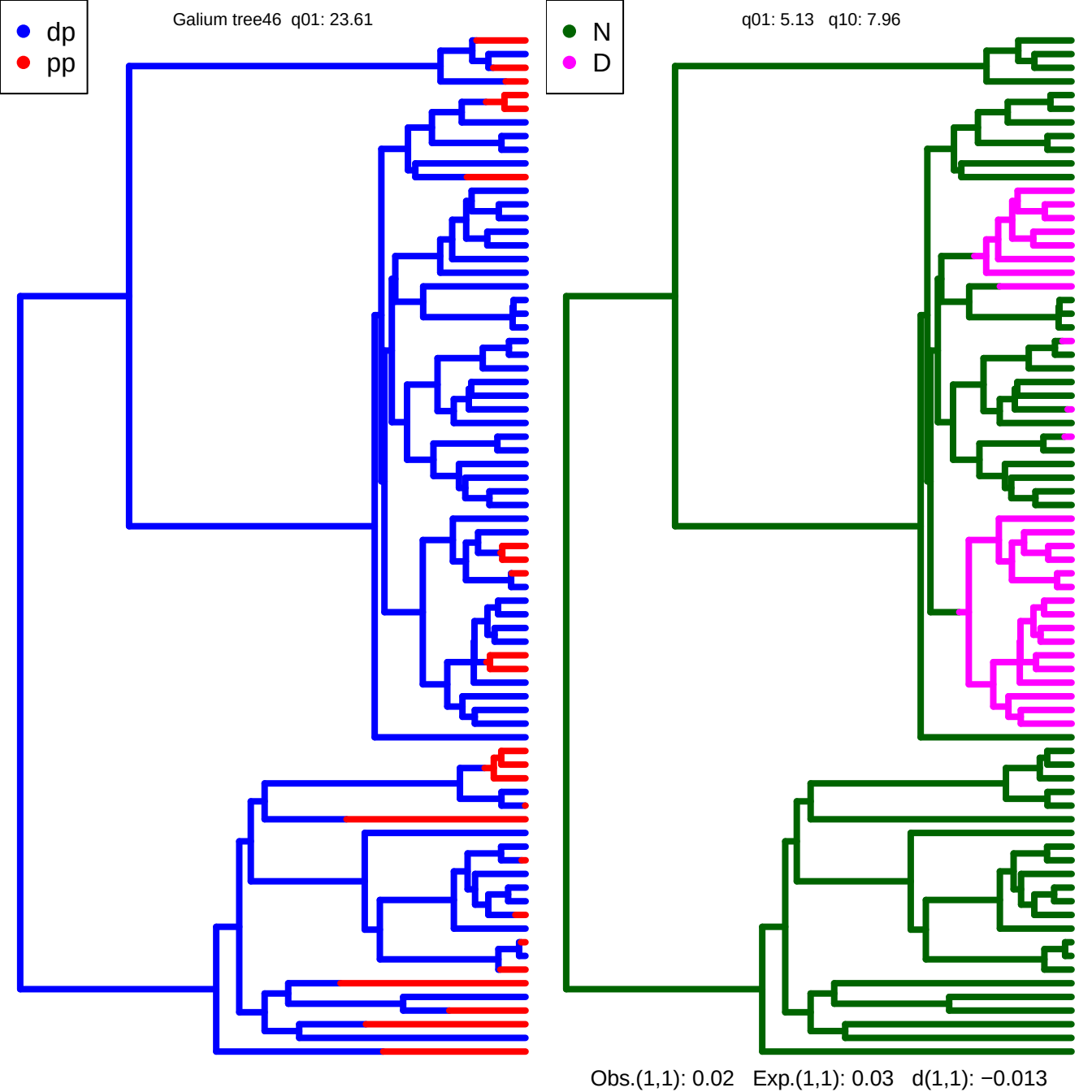

dp
pp
Galium tree43 sim1 sim.tree1 q01: 23.64
N
D
q01: 4.73 q10: 5.18
Obs.(1,1): 0.12 Exp.(1,1): 0.09 d(1,1): 0.025

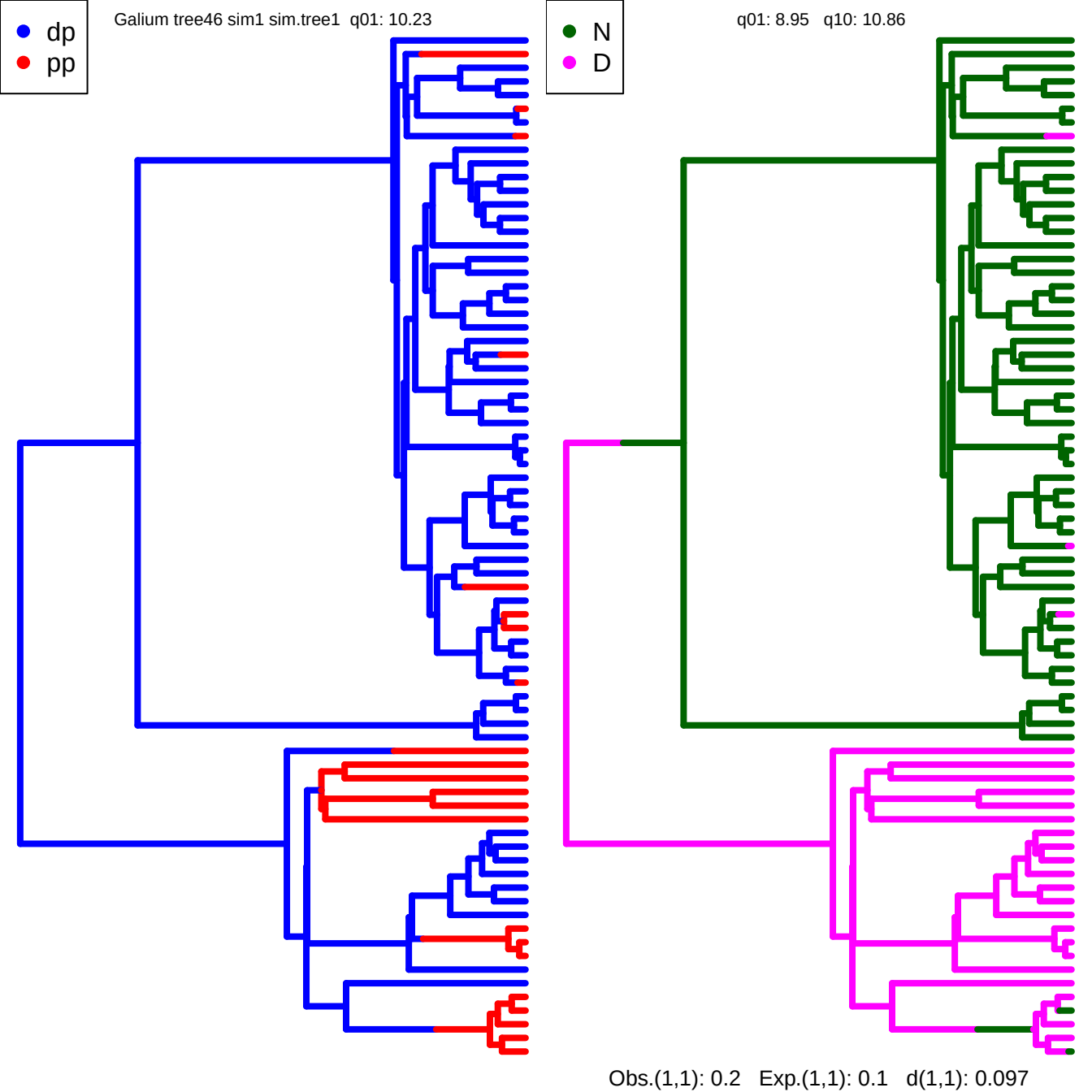

dp
pp
Galium tree44 q01: 23.93
N
D
q01: 7 q10: 0.95
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.013

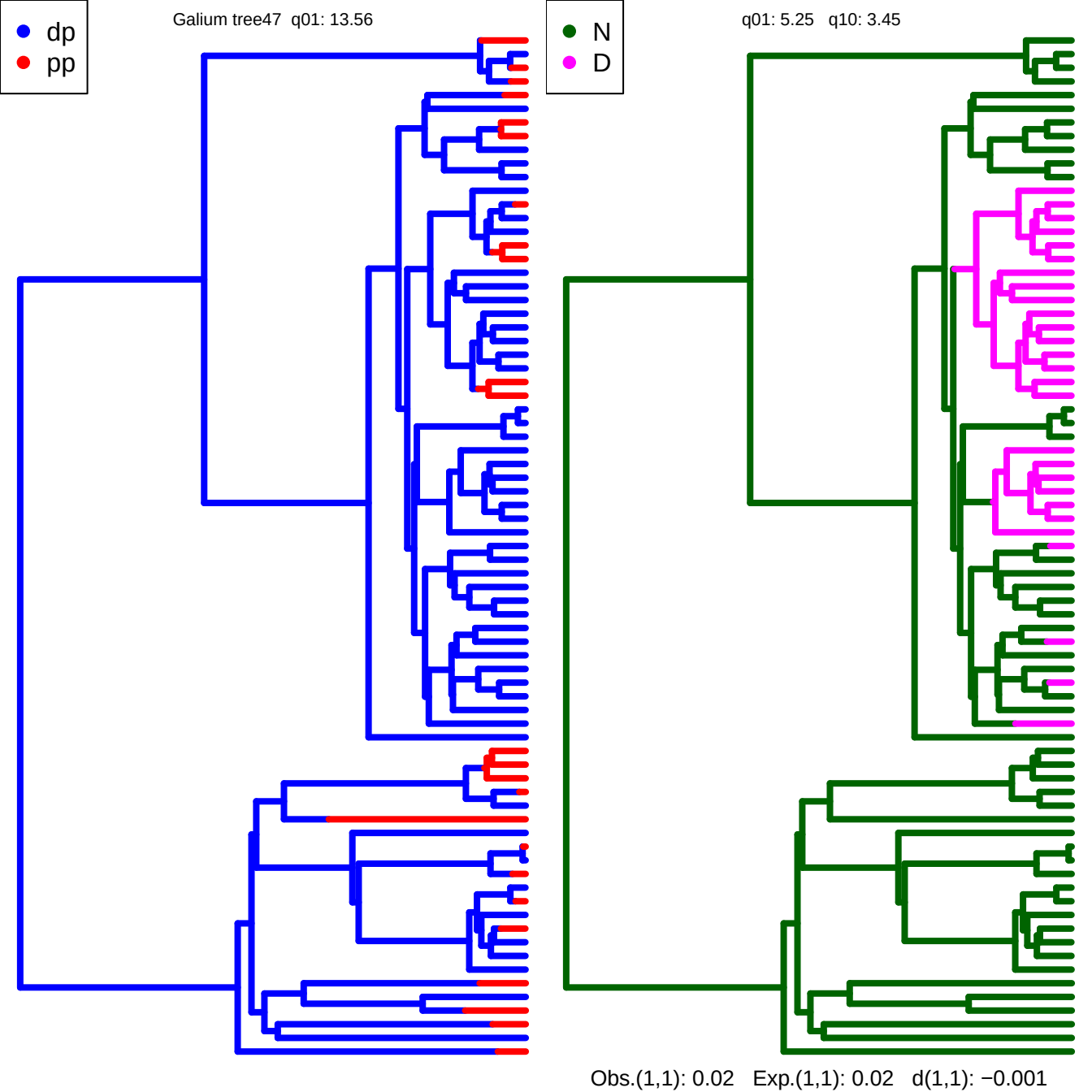

dp
pp
Galium tree44 sim1 sim.tree1 q01: 18.44
N
D
q01: 4.28 q10: 0.64
Obs.(1,1): 0.14 Exp.(1,1): 0.11 d(1,1): 0.031

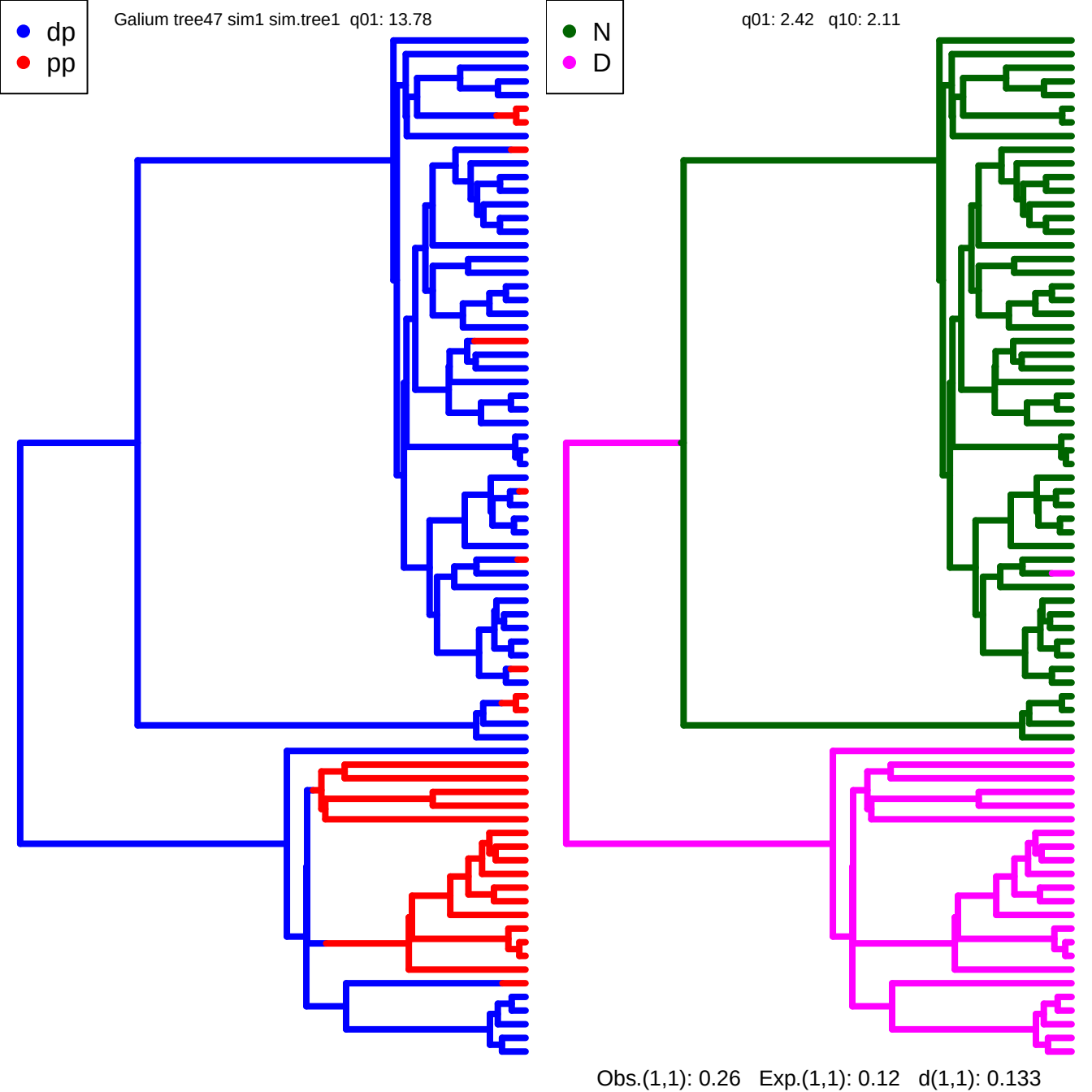

dp
pp
Galium tree45 q01: 19.23
N
D
q01: 7.69 q10: 2.07
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.004

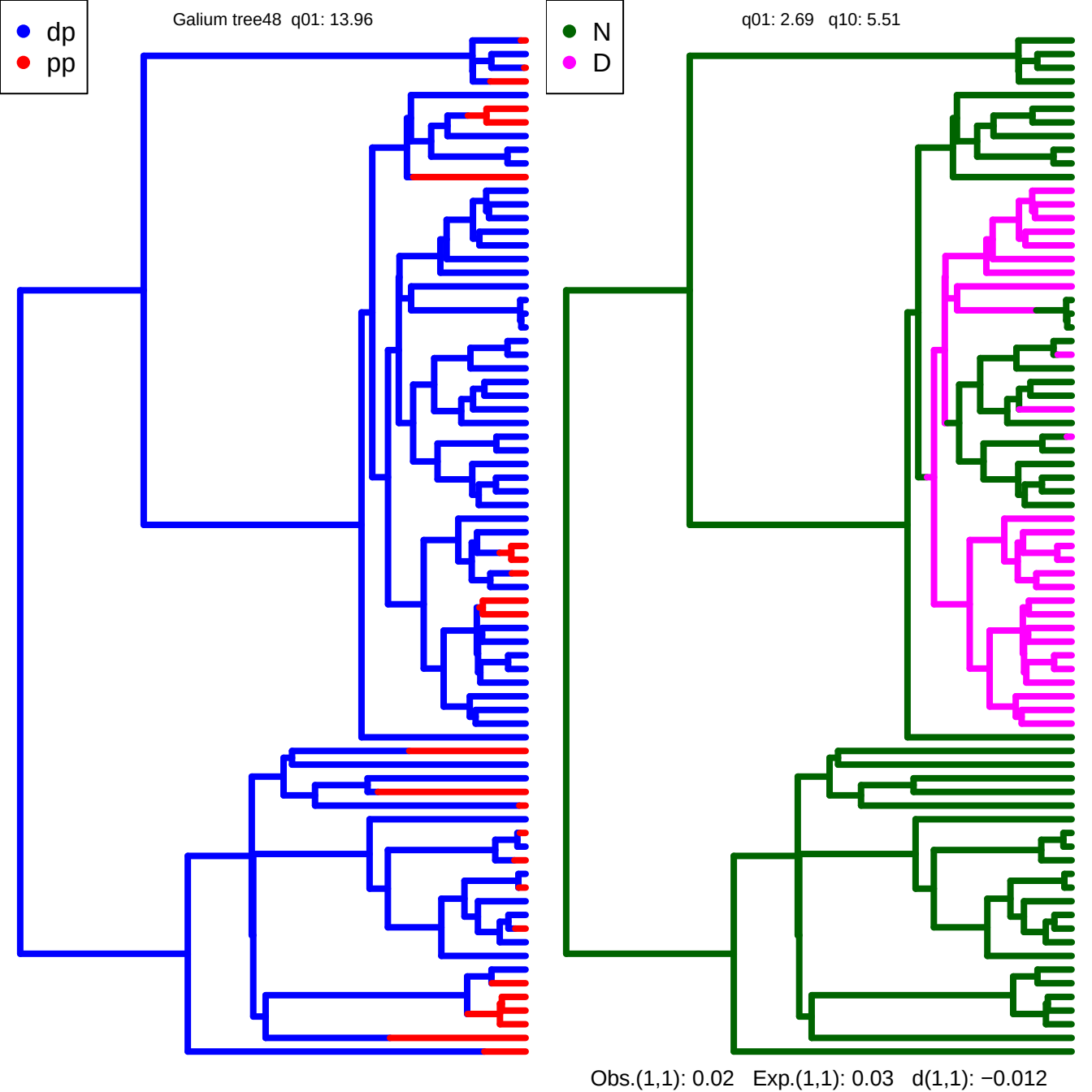

dp
pp
Galium tree45 sim1 sim.tree1 q01: 15.72
N
D
q01: 4.84 q10: 22.23
Obs.(1,1): 0.09 Exp.(1,1): 0.09 d(1,1): 0.004

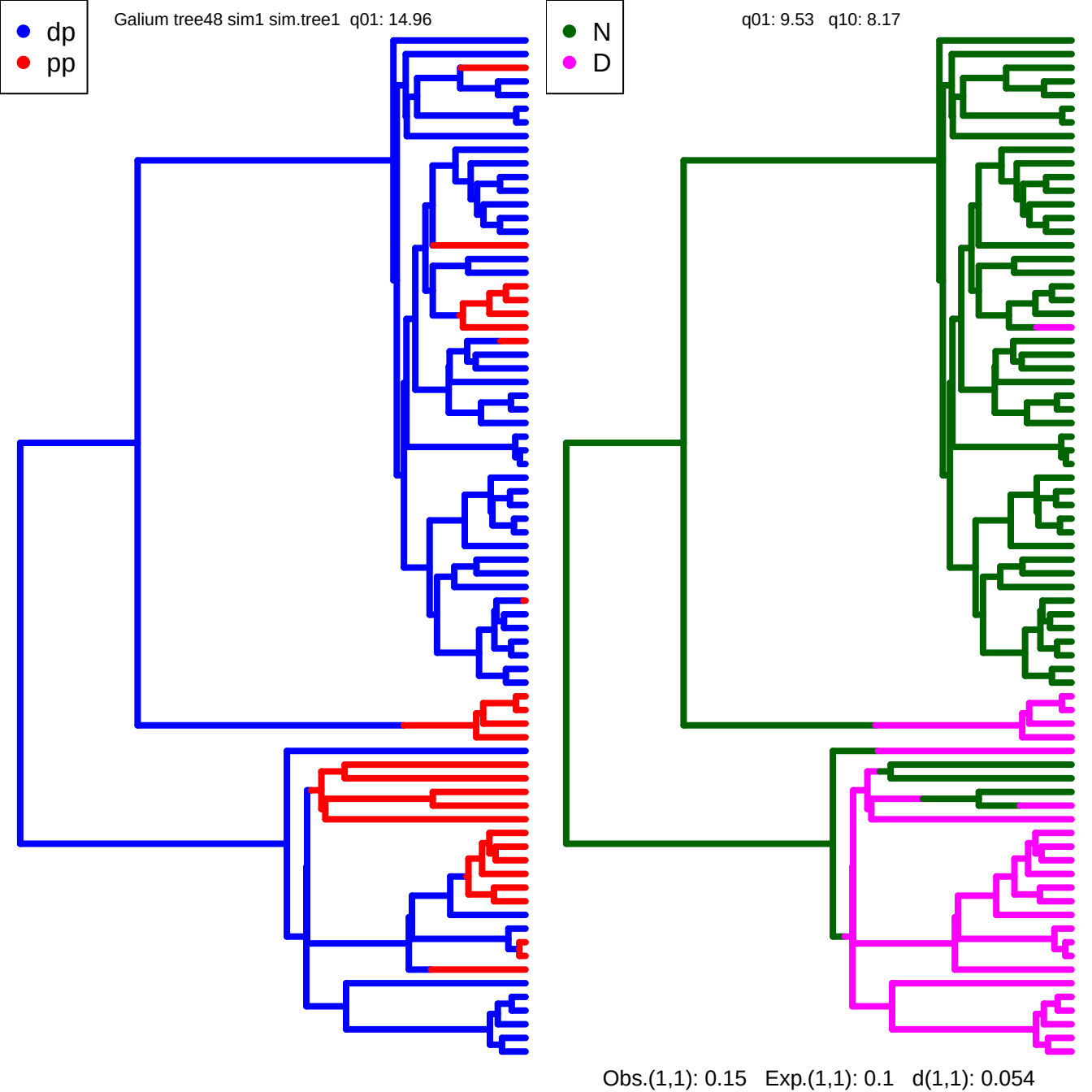

dp
pp
Galium tree46 q01: 23.61
N
D
q01: 5.13 q10: 7.96
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.013

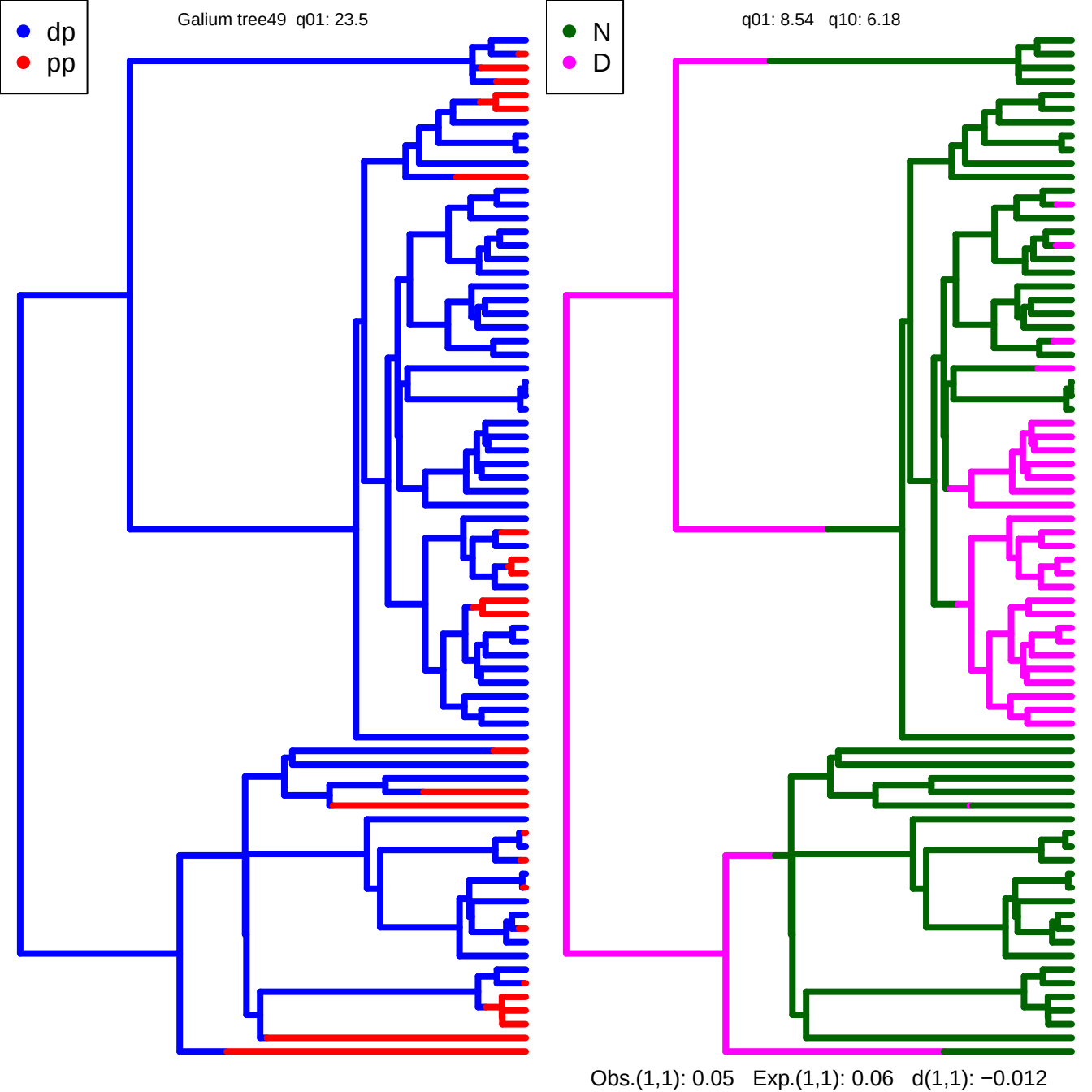

dp
pp
Galium tree46 sim1 sim.tree1 q01: 10.23
N
D
q01: 8.95 q10: 10.86
Obs.(1,1): 0.2 Exp.(1,1): 0.1 d(1,1): 0.097

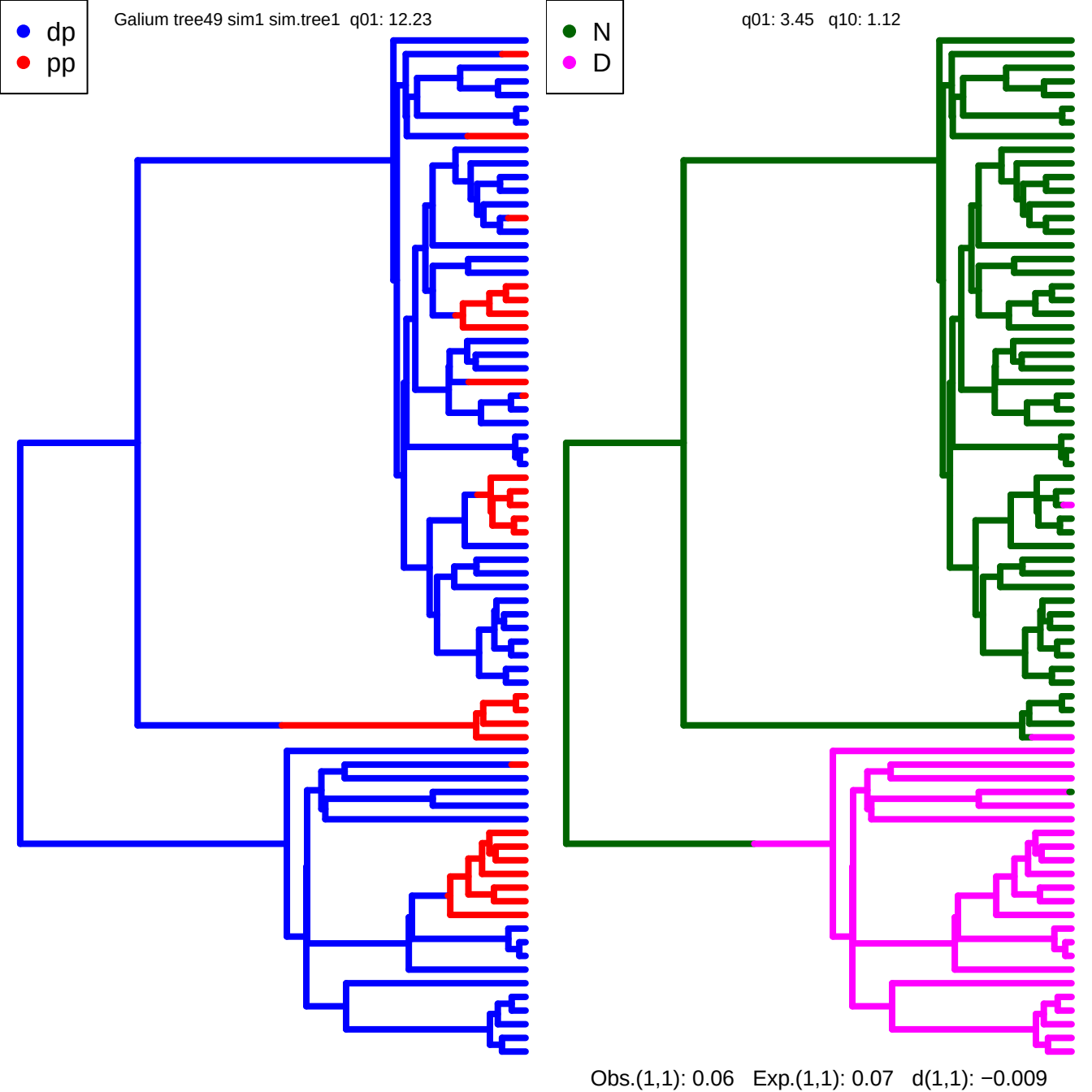

dp
pp
Galium tree47 q01: 13.56
N
D
q01: 5.25 q10: 3.45
Obs.(1,1): 0.02 Exp.(1,1): 0.02 d(1,1): −0.001

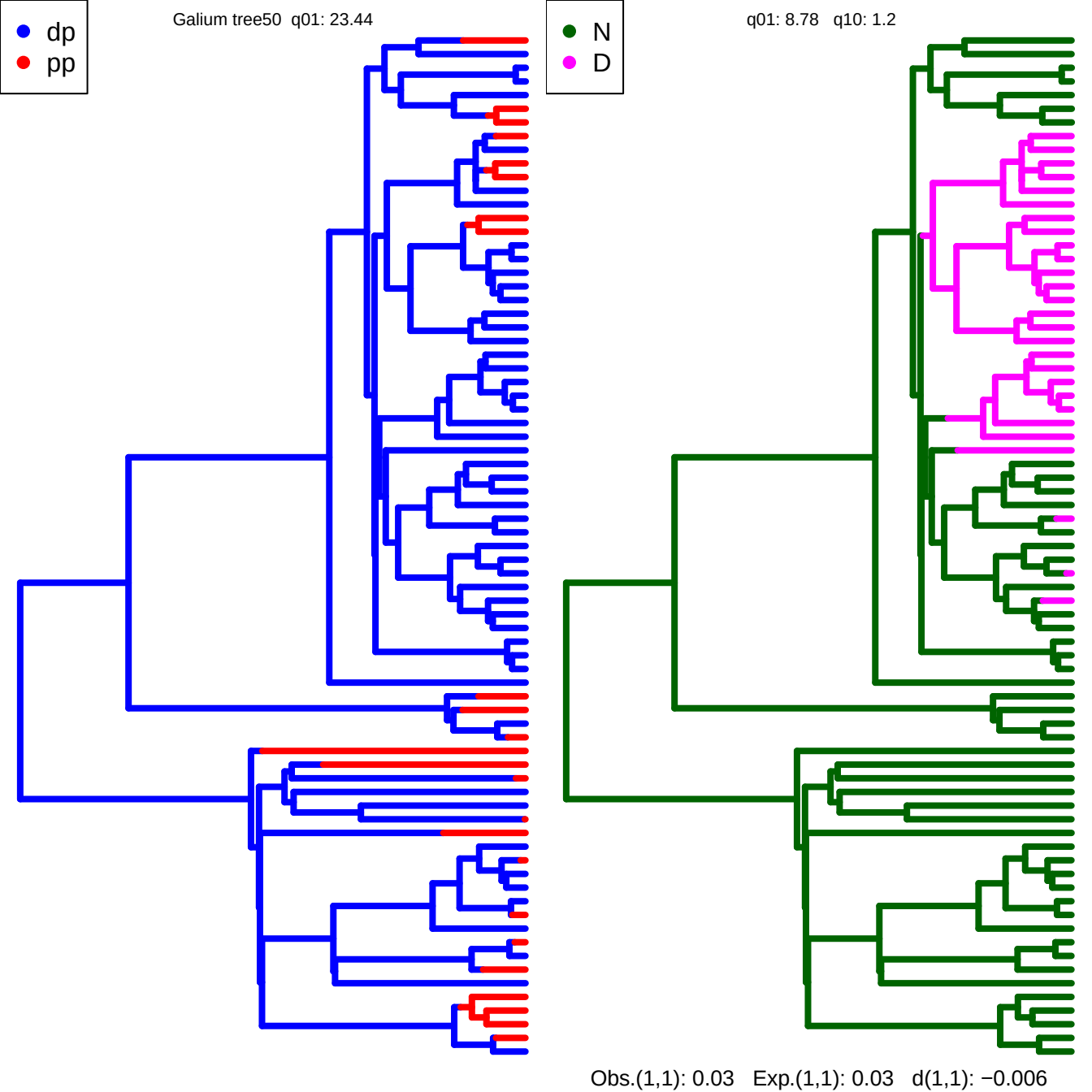

dp
pp
Galium tree47 sim1 sim.tree1 q01: 13.78
N
D
q01: 2.42 q10: 2.11
Obs.(1,1): 0.26 Exp.(1,1): 0.12 d(1,1): 0.133

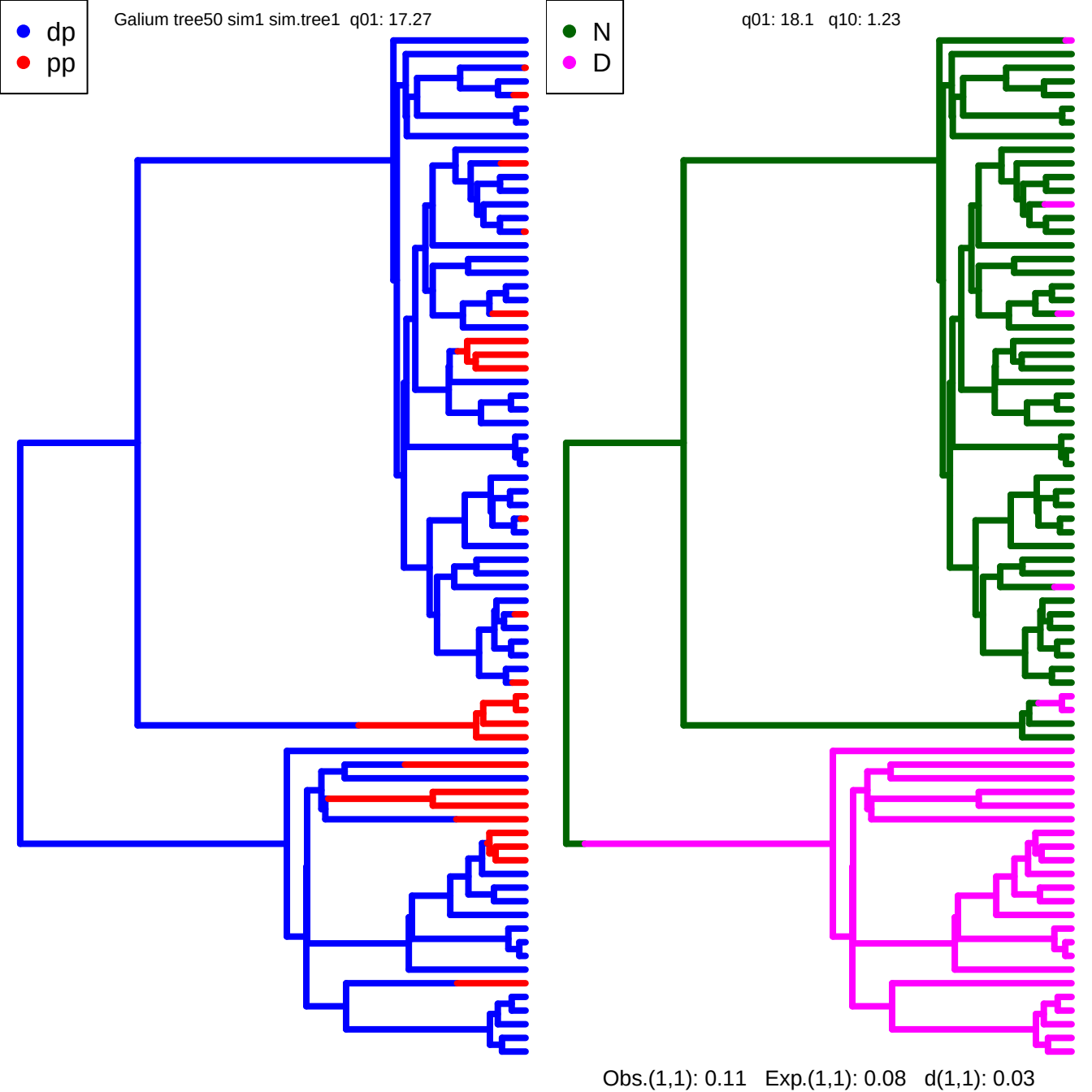

dp
pp
Galium tree48 q01: 13.96
N
D
q01: 2.69 q10: 5.51
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.012

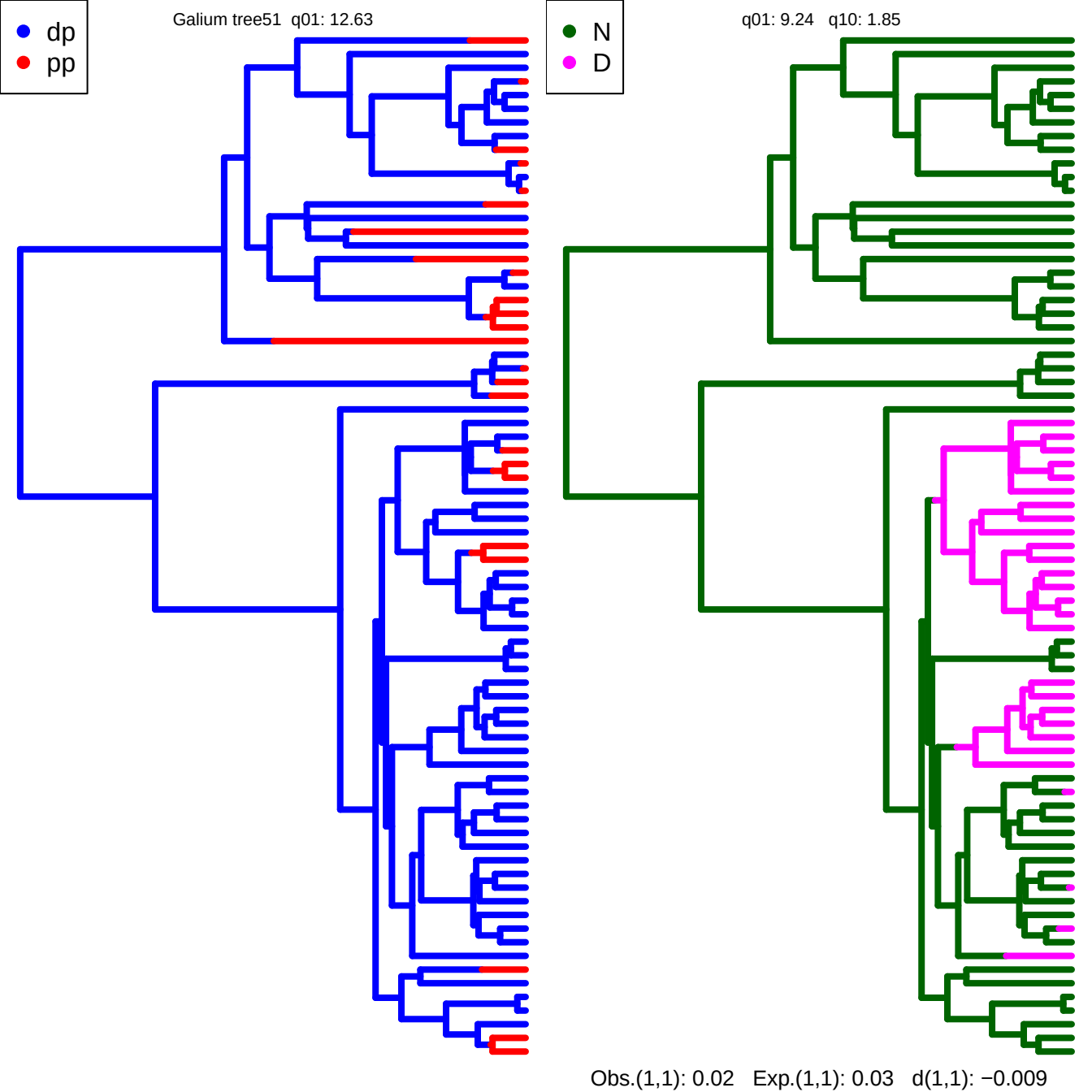

dp
pp
Galium tree48 sim1 sim.tree1 q01: 14.96
N
D
q01: 9.53 q10: 8.17
Obs.(1,1): 0.15 Exp.(1,1): 0.1 d(1,1): 0.054

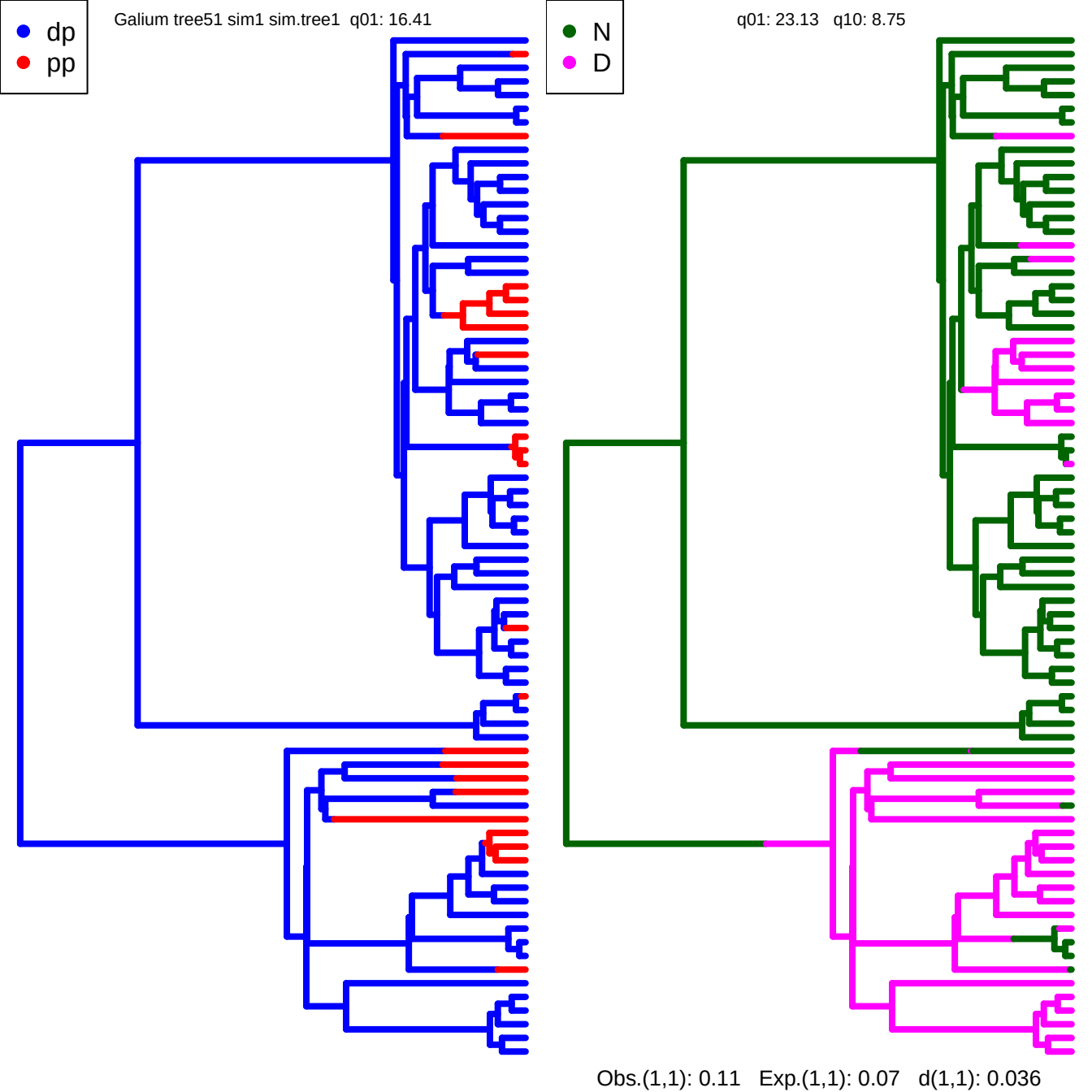

dp
pp
Galium tree49 q01: 23.5
N
D
q01: 8.54 q10: 6.18
Obs.(1,1): 0.05 Exp.(1,1): 0.06 d(1,1): −0.012


dp
pp
Galium tree49 sim1 sim.tree1 q01: 12.23
N
D
q01: 3.45 q10: 1.12
Obs.(1,1): 0.06 Exp.(1,1): 0.07 d(1,1): −0.009

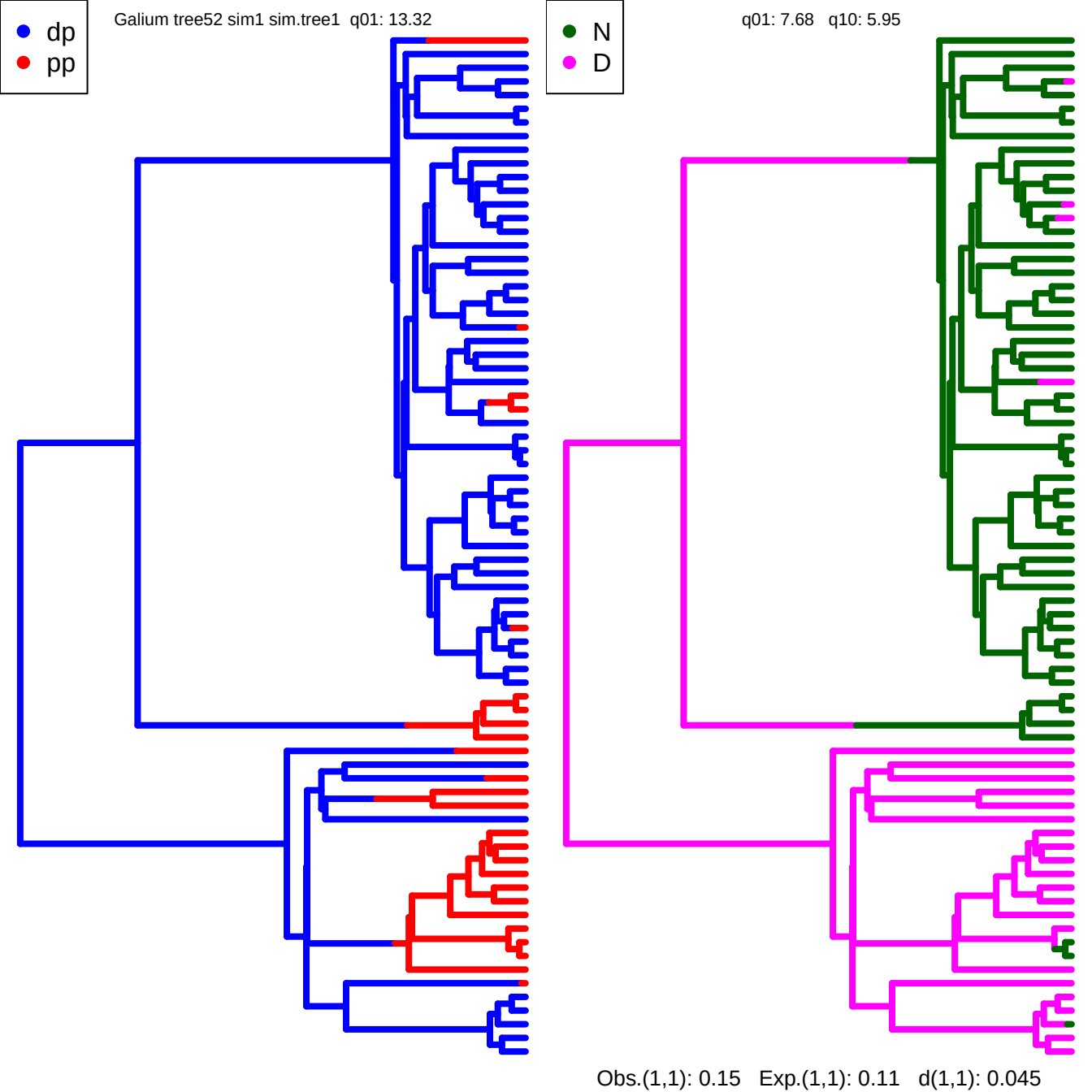

dp
pp
Galium tree50 q01: 23.44
N
D
q01: 8.78 q10: 1.2
Obs.(1,1): 0.03 Exp.(1,1): 0.03 d(1,1): −0.006

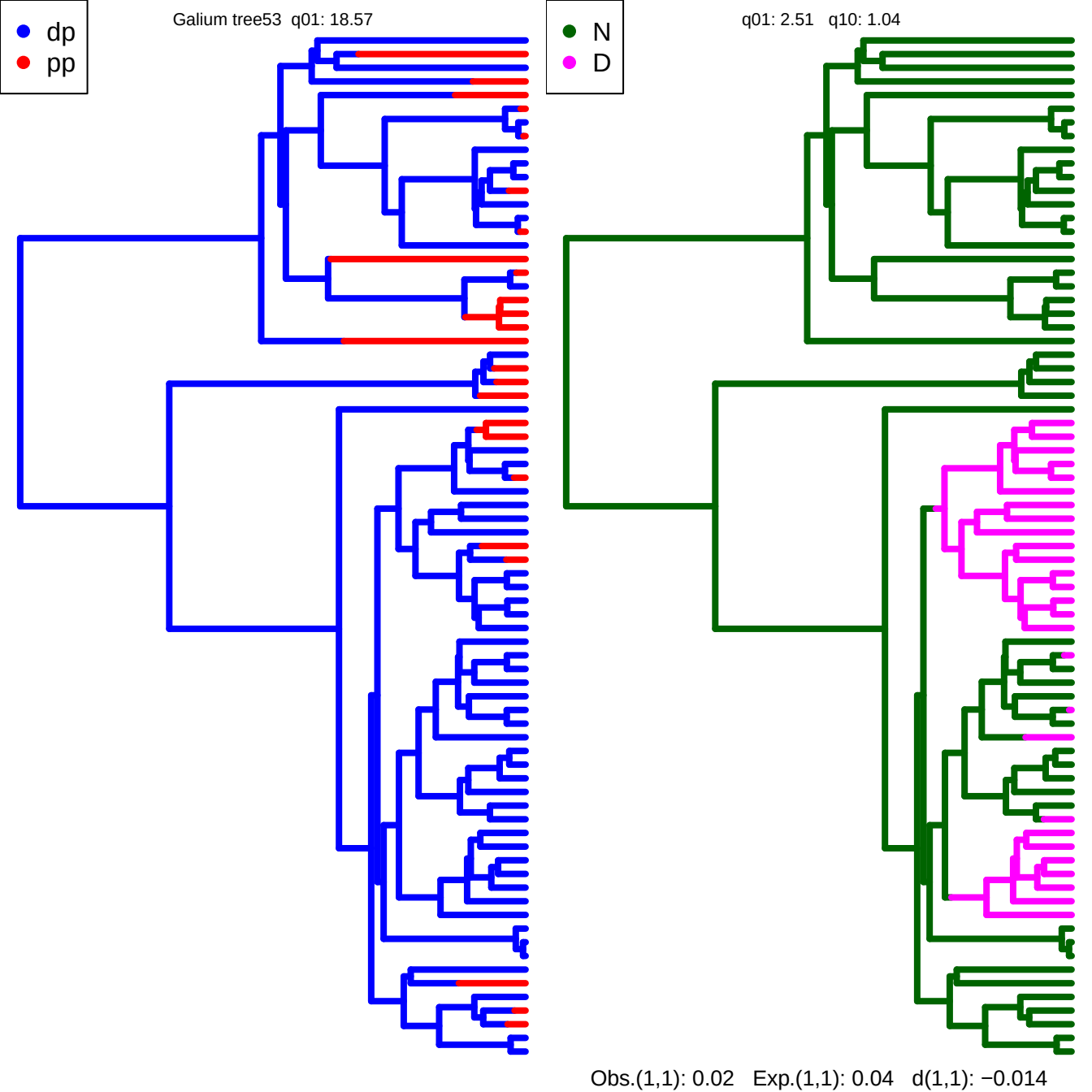

dp
pp
Galium tree50 sim1 sim.tree1 q01: 17.27
N
D
q01: 18.1 q10: 1.23
Obs.(1,1): 0.11 Exp.(1,1): 0.08 d(1,1): 0.03

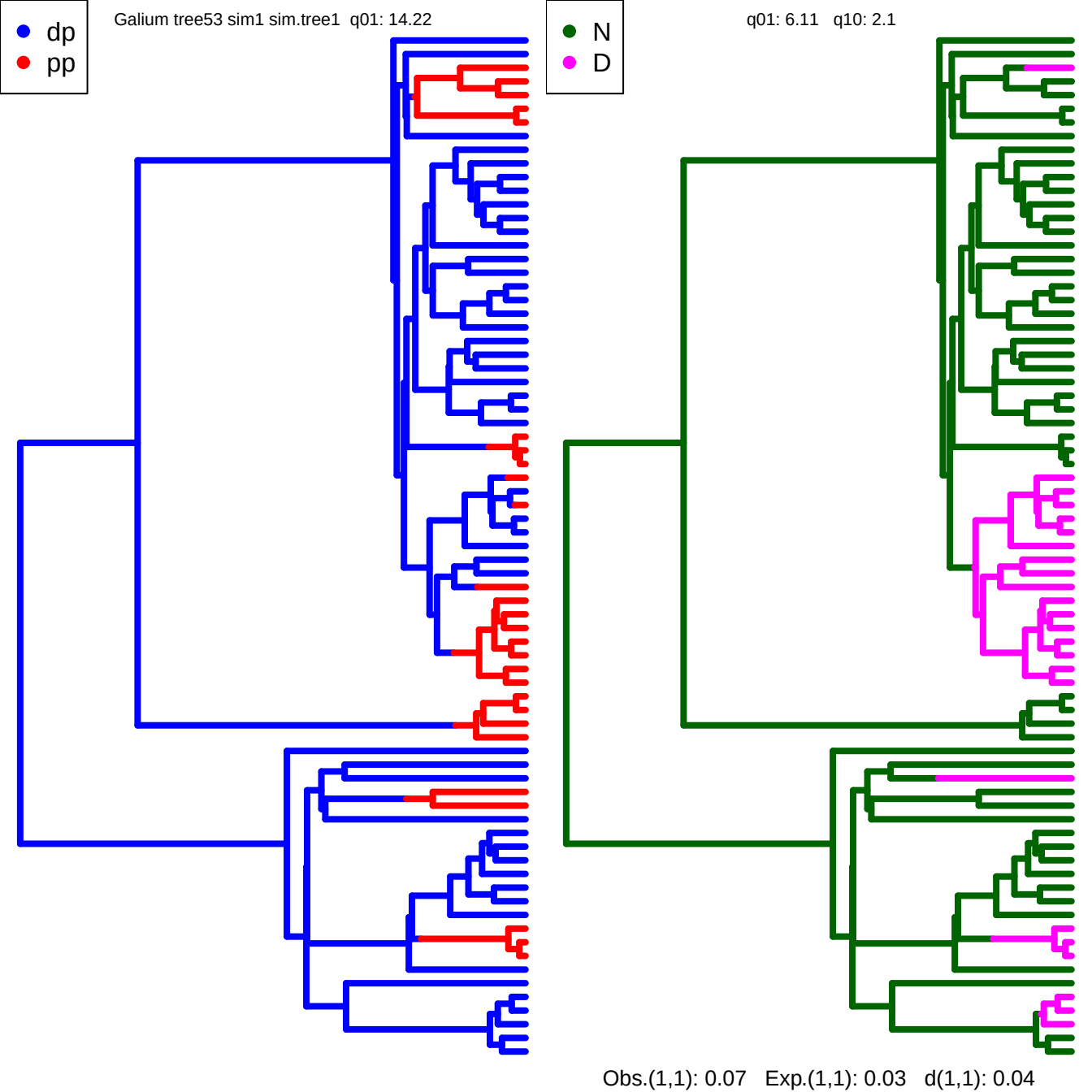

dp
pp
Galium tree51 q01: 12.63
N
D
q01: 9.24 q10: 1.85
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.009

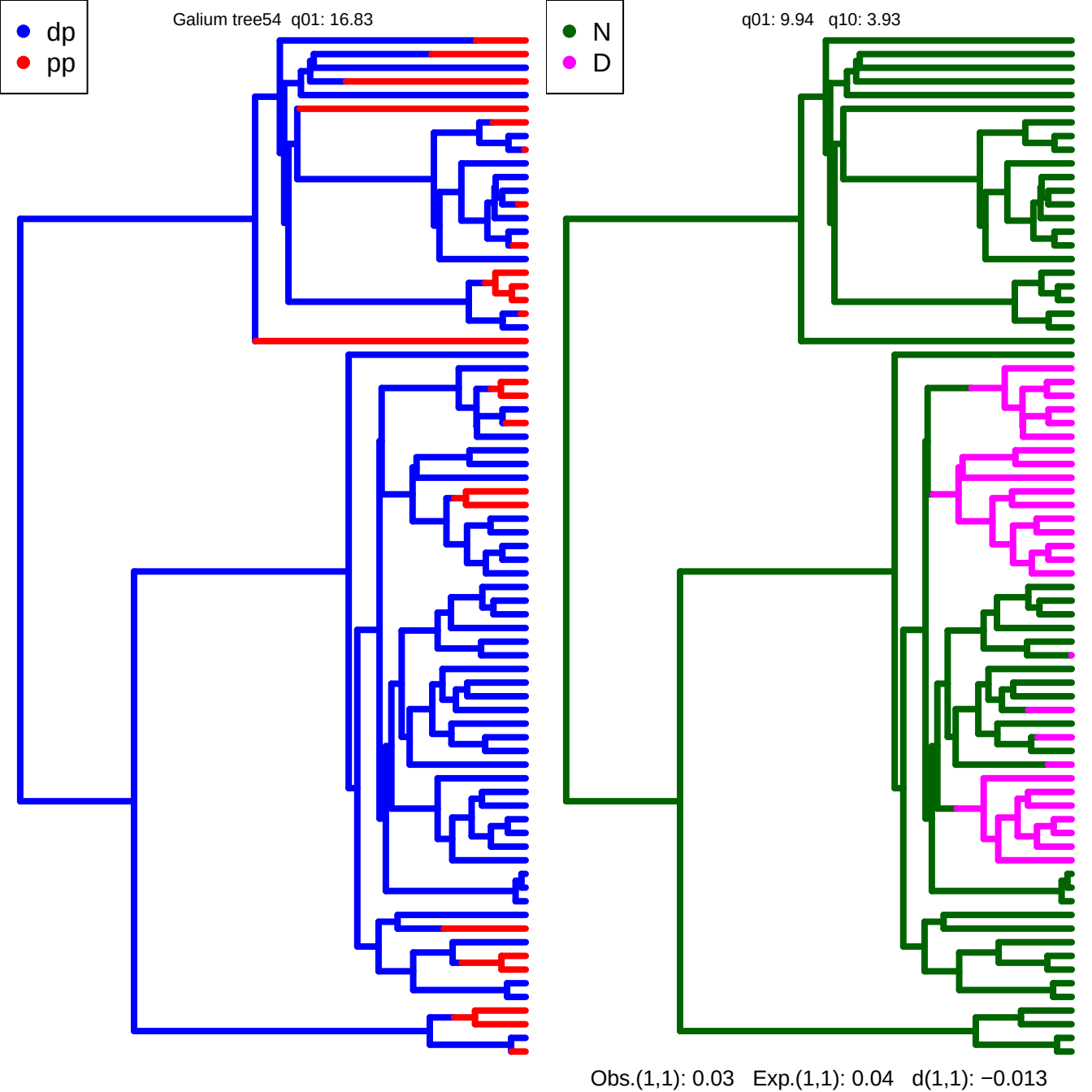

dp
pp
Galium tree51 sim1 sim.tree1 q01: 16.41
N
D
q01: 23.13 q10: 8.75
Obs.(1,1): 0.11 Exp.(1,1): 0.07 d(1,1): 0.036

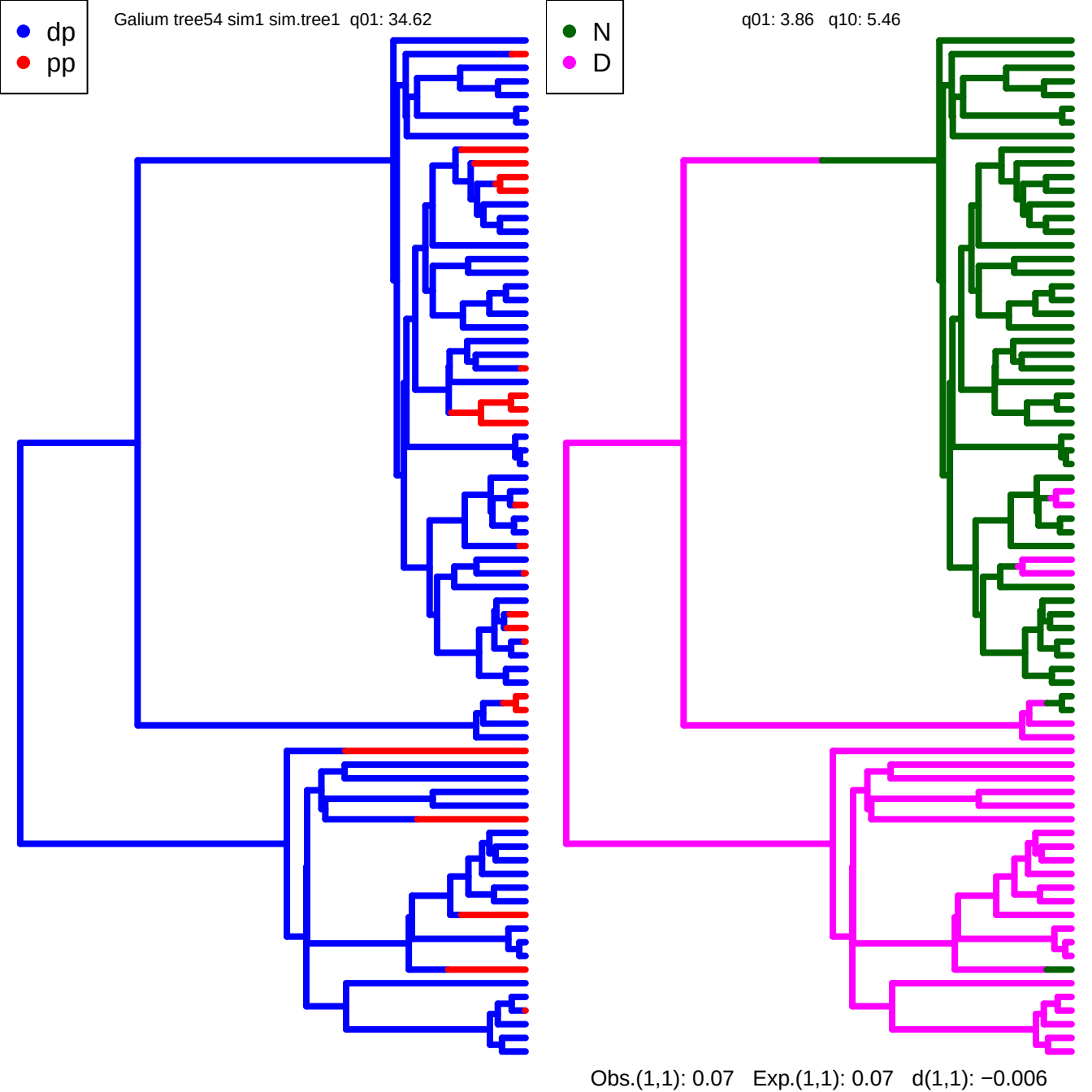
dp
pp
Galium tree52 q01: 21.48
N
D
q01: 4.93 q10: 5.51
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.015

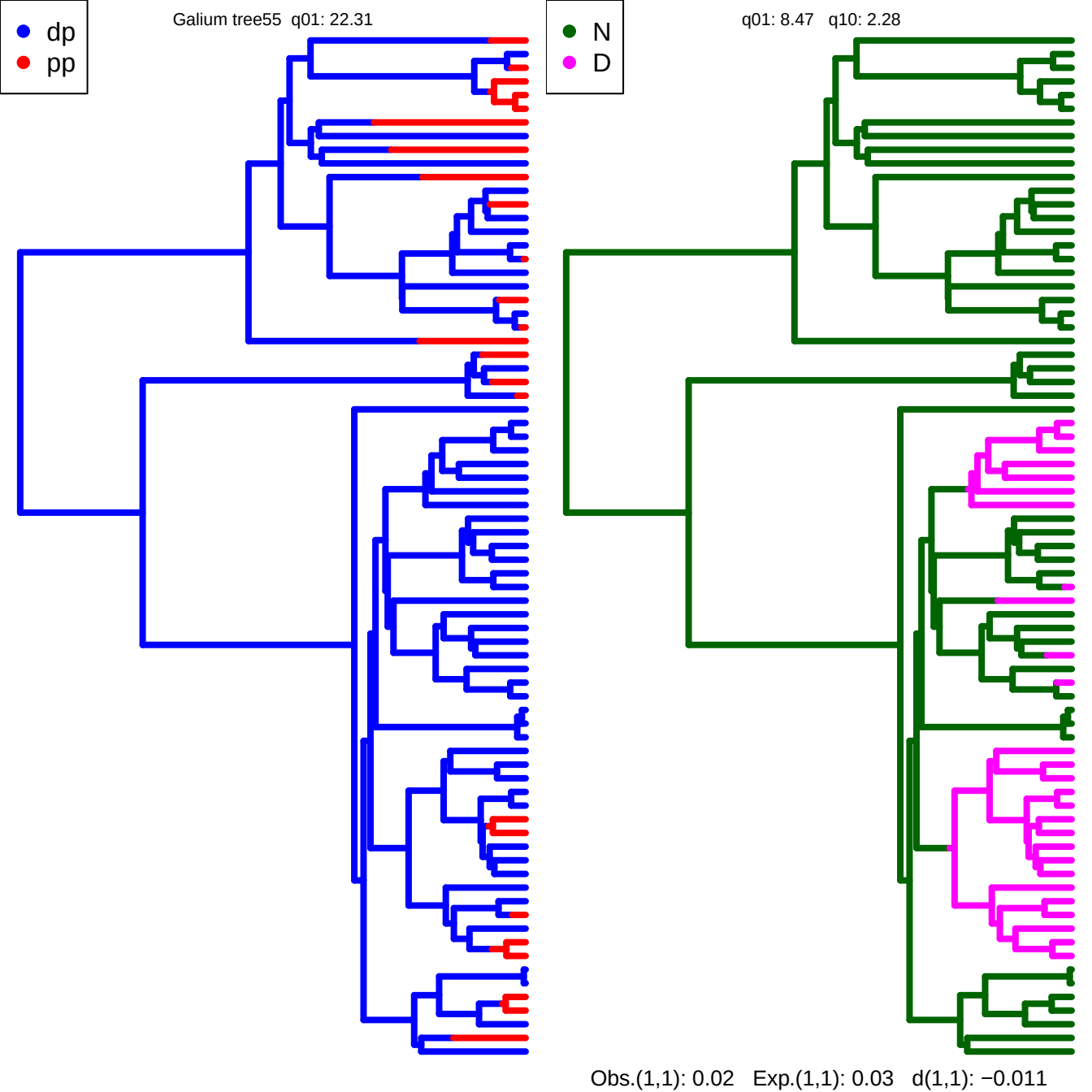

dp
pp
Galium tree52 sim1 sim.tree1 q01: 13.32
N
D
q01: 7.68 q10: 5.95
Obs.(1,1): 0.15 Exp.(1,1): 0.11 d(1,1): 0.045

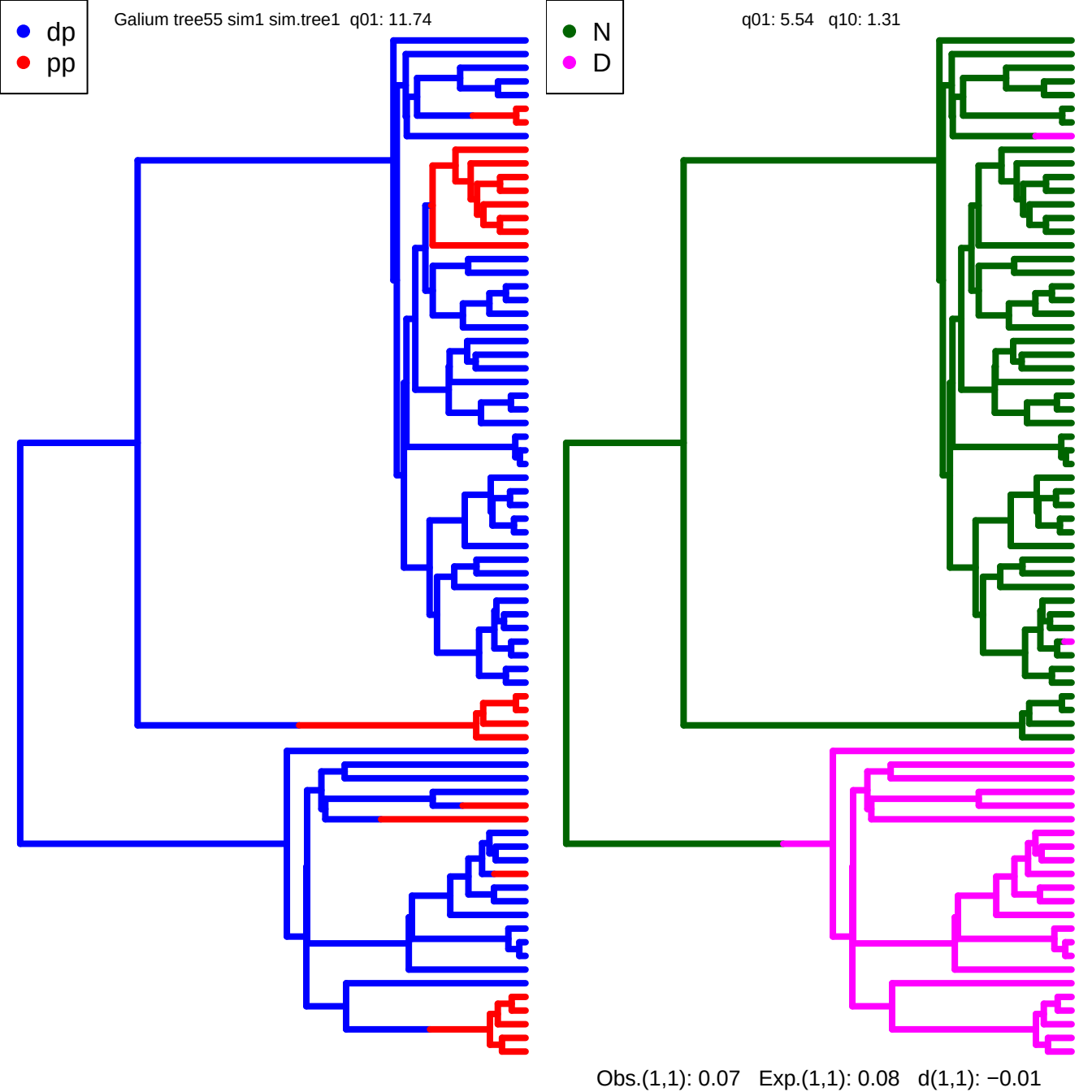

dp
pp
Galium tree53 q01: 18.57
N
D
q01: 2.51 q10: 1.04
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.014

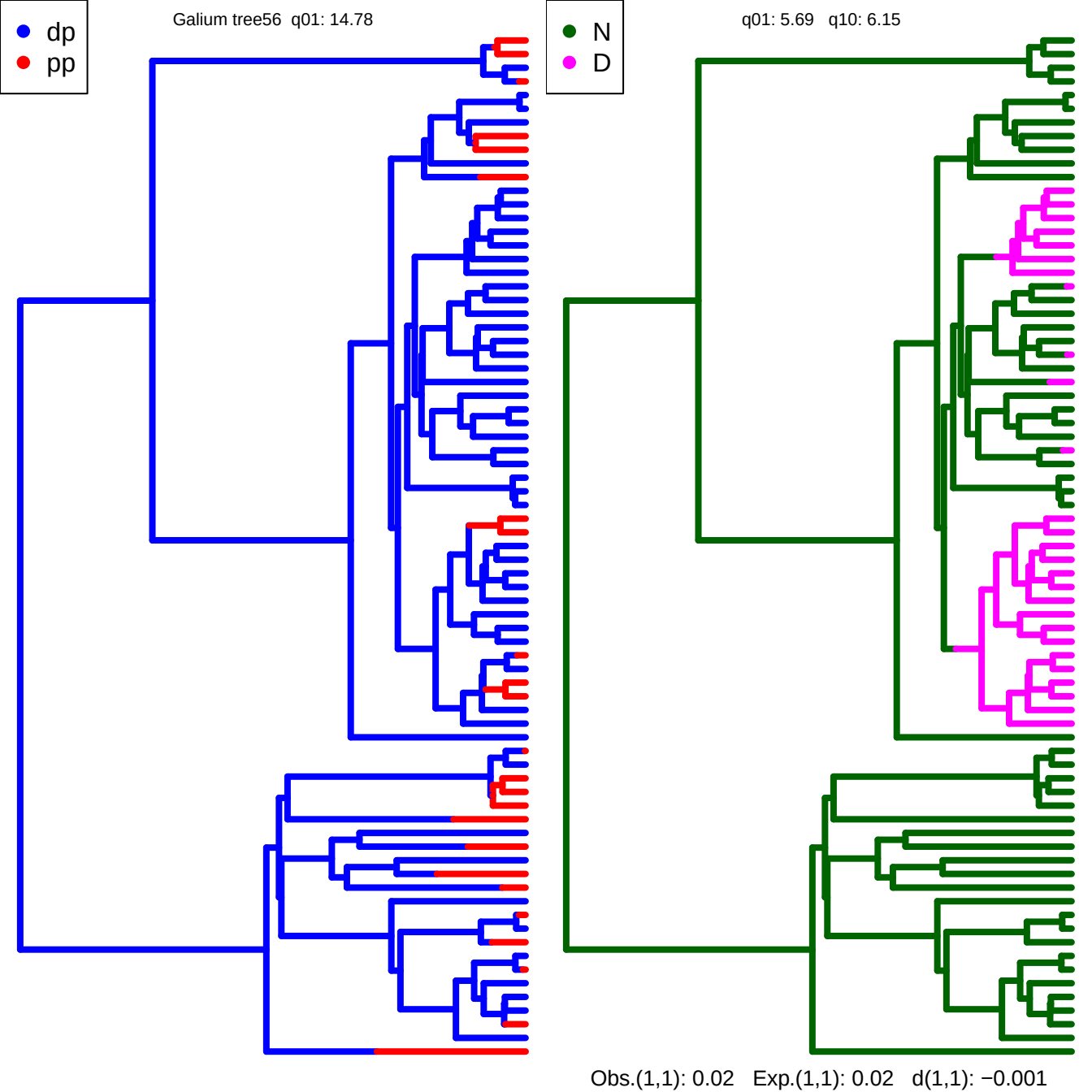

dp
pp
Galium tree53 sim1 sim.tree1 q01: 14.22
N
D
q01: 6.11 q10: 2.1
Obs.(1,1): 0.07 Exp.(1,1): 0.03 d(1,1): 0.04

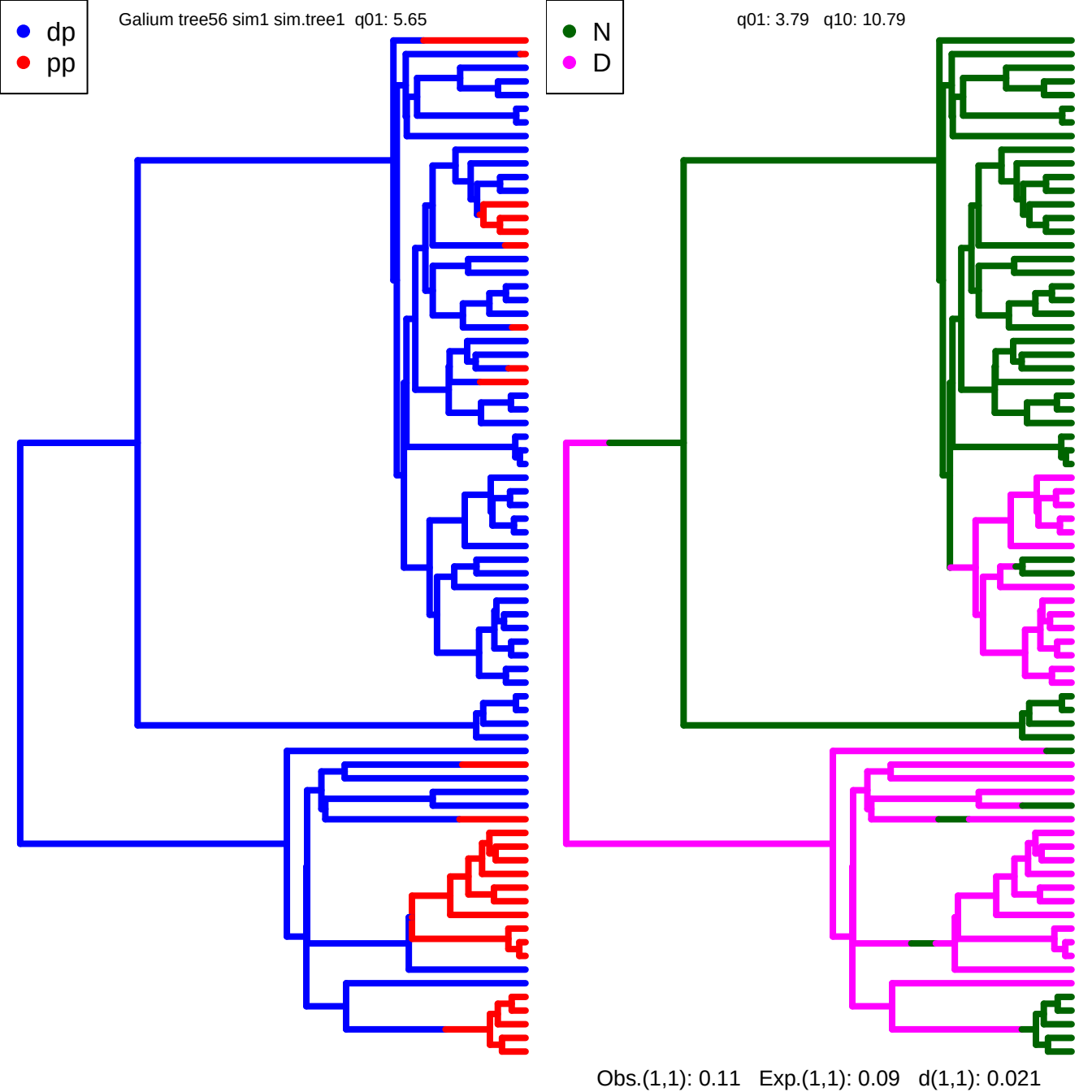

dp
pp
Galium tree54 q01: 16.83
N
D
q01: 9.94 q10: 3.93
Obs.(1,1): 0.03 Exp.(1,1): 0.04 d(1,1): −0.013

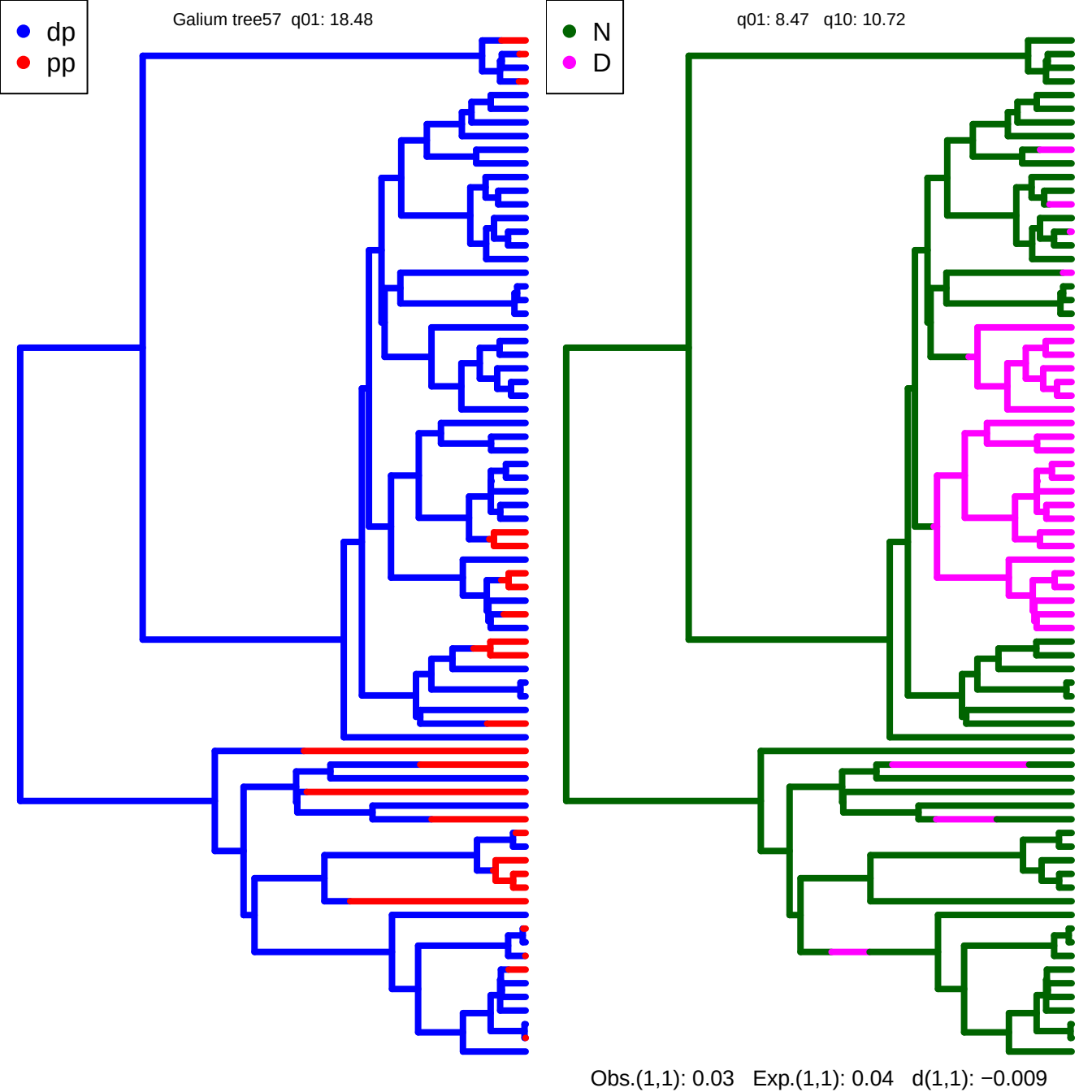

dp
pp
Galium tree54 sim1 sim.tree1 q01: 34.62
N
D
q01: 3.86 q10: 5.46
Obs.(1,1): 0.07 Exp.(1,1): 0.07 d(1,1): −0.006

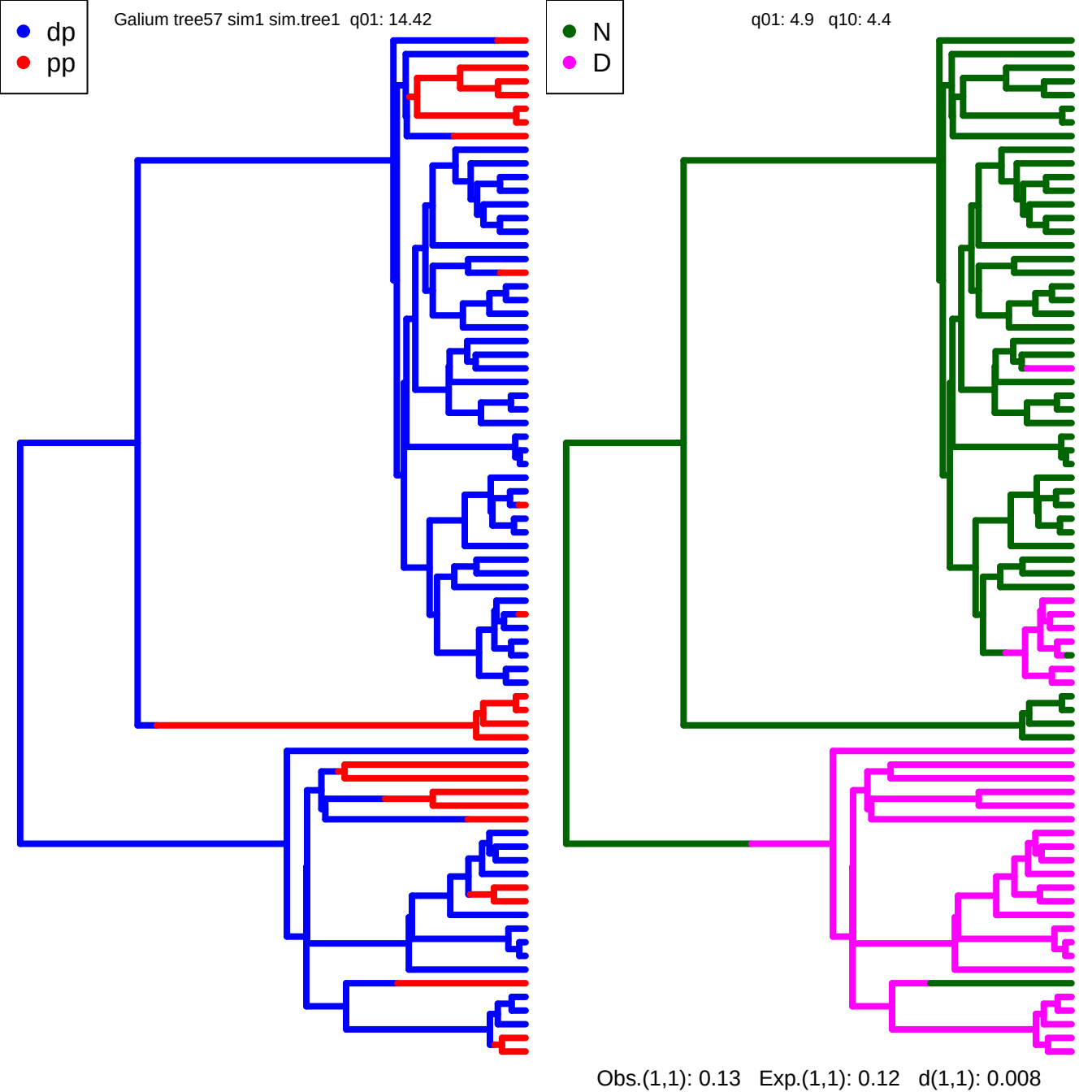

dp
pp
Galium tree55 q01: 22.31
N
D
q01: 8.47 q10: 2.28
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.011

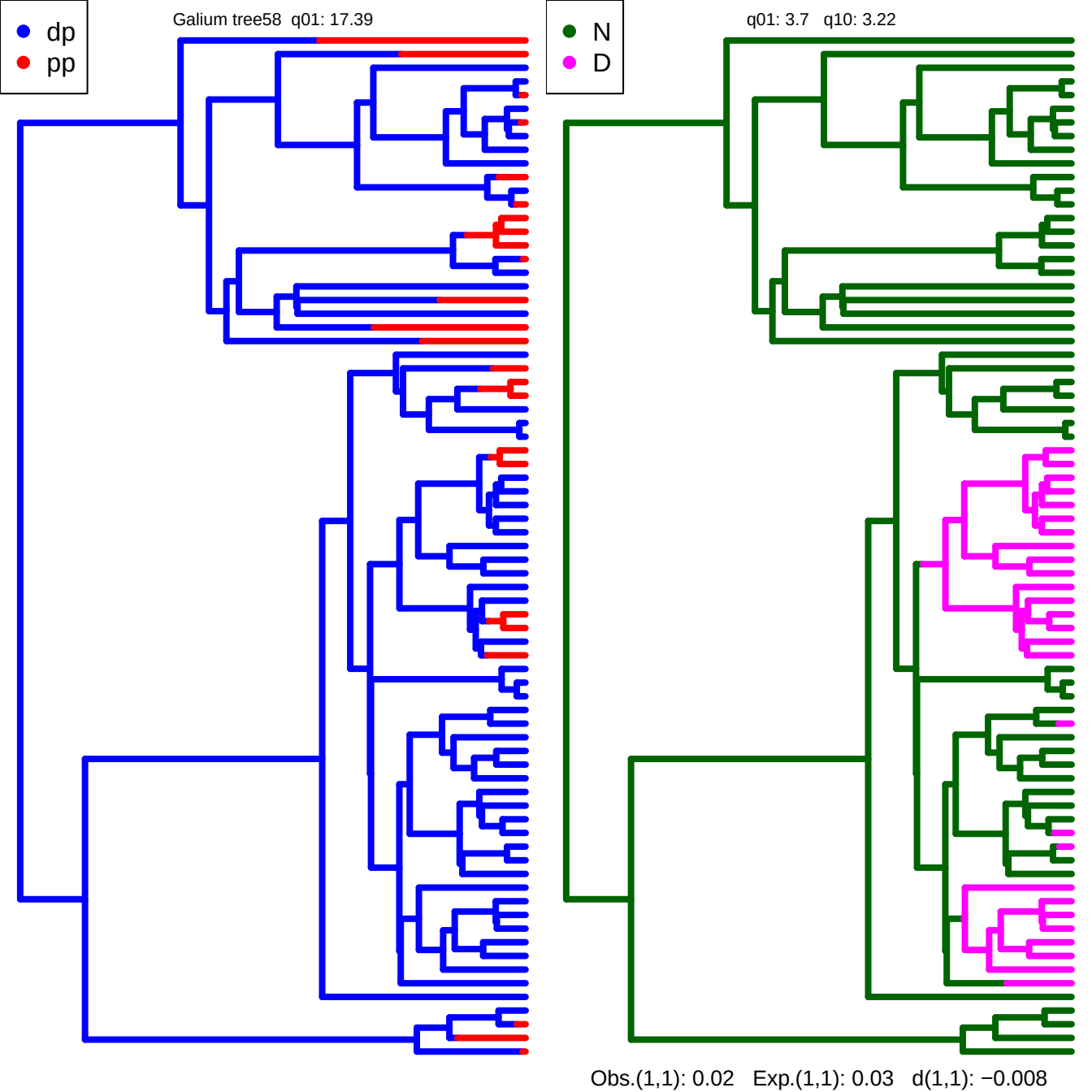

dp
pp
Galium tree55 sim1 sim.tree1 q01: 11.74
N
D
q01: 5.54 q10: 1.31
Obs.(1,1): 0.07 Exp.(1,1): 0.08 d(1,1): −0.01


dp
pp
Galium tree56 q01: 14.78
N
D
q01: 5.69 q10: 6.15
Obs.(1,1): 0.02 Exp.(1,1): 0.02 d(1,1): −0.001

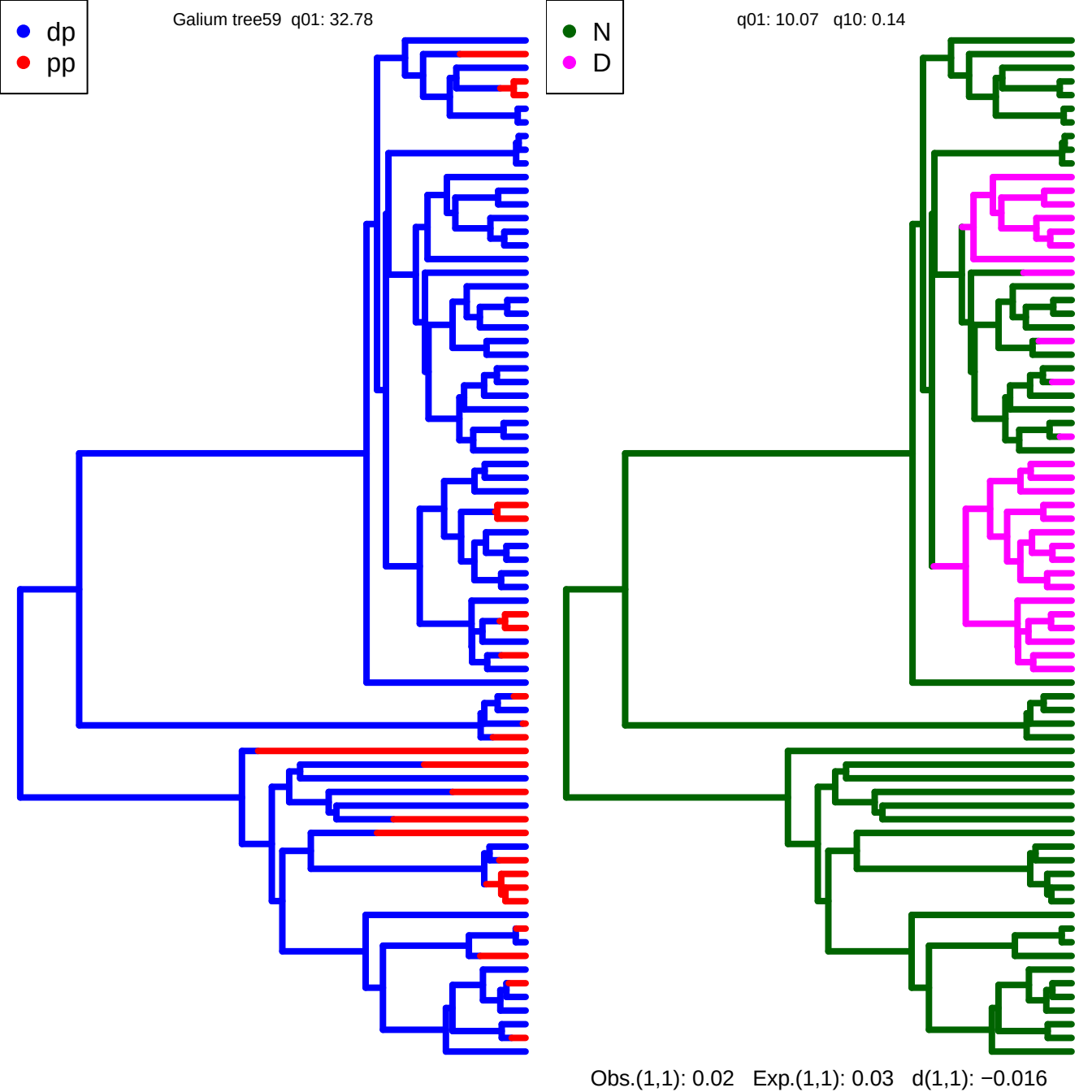

dp
pp
Galium tree56 sim1 sim.tree1 q01: 5.65
N
D
q01: 3.79 q10: 10.79
Obs.(1,1): 0.11 Exp.(1,1): 0.09 d(1,1): 0.021

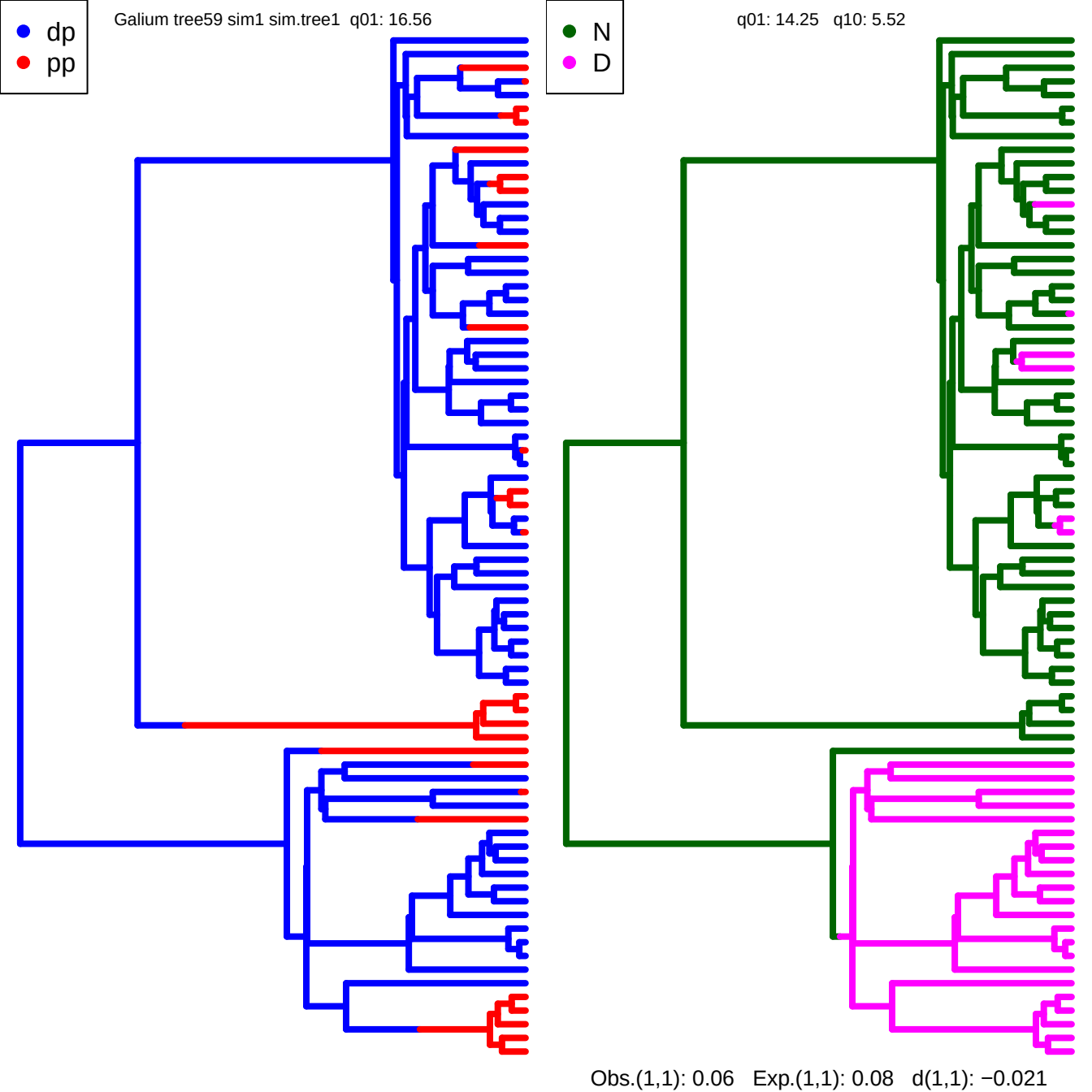

dp
pp
Galium tree57 q01: 18.48
N
D
q01: 8.47 q10: 10.72
Obs.(1,1): 0.03 Exp.(1,1): 0.04 d(1,1): −0.009


dp
pp
Galium tree57 sim1 sim.tree1 q01: 14.42
N
D
q01: 4.9 q10: 4.4
Obs.(1,1): 0.13 Exp.(1,1): 0.12 d(1,1): 0.008

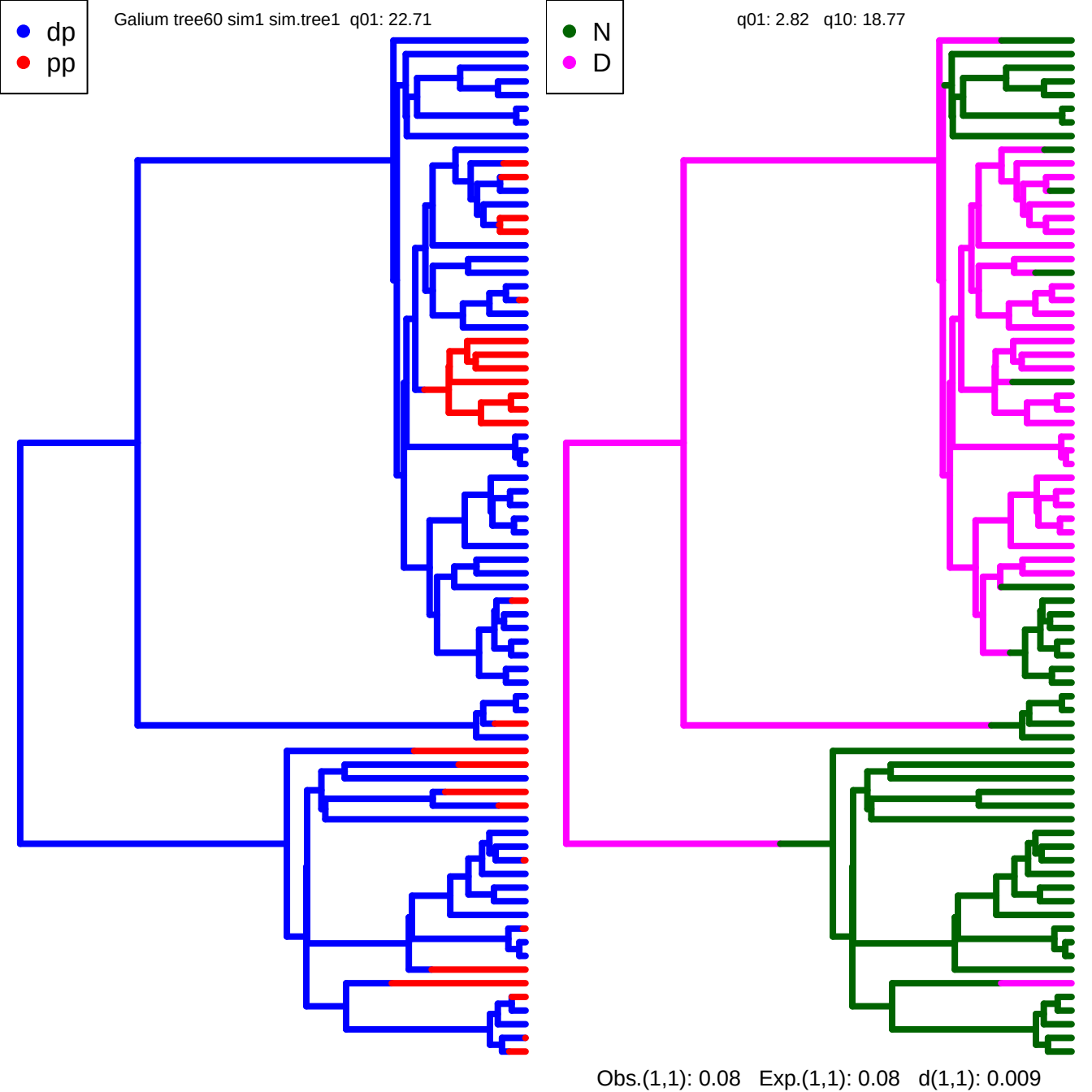

dp
pp
Galium tree58 q01: 17.39
N
D
q01: 3.7 q10: 3.22
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.008

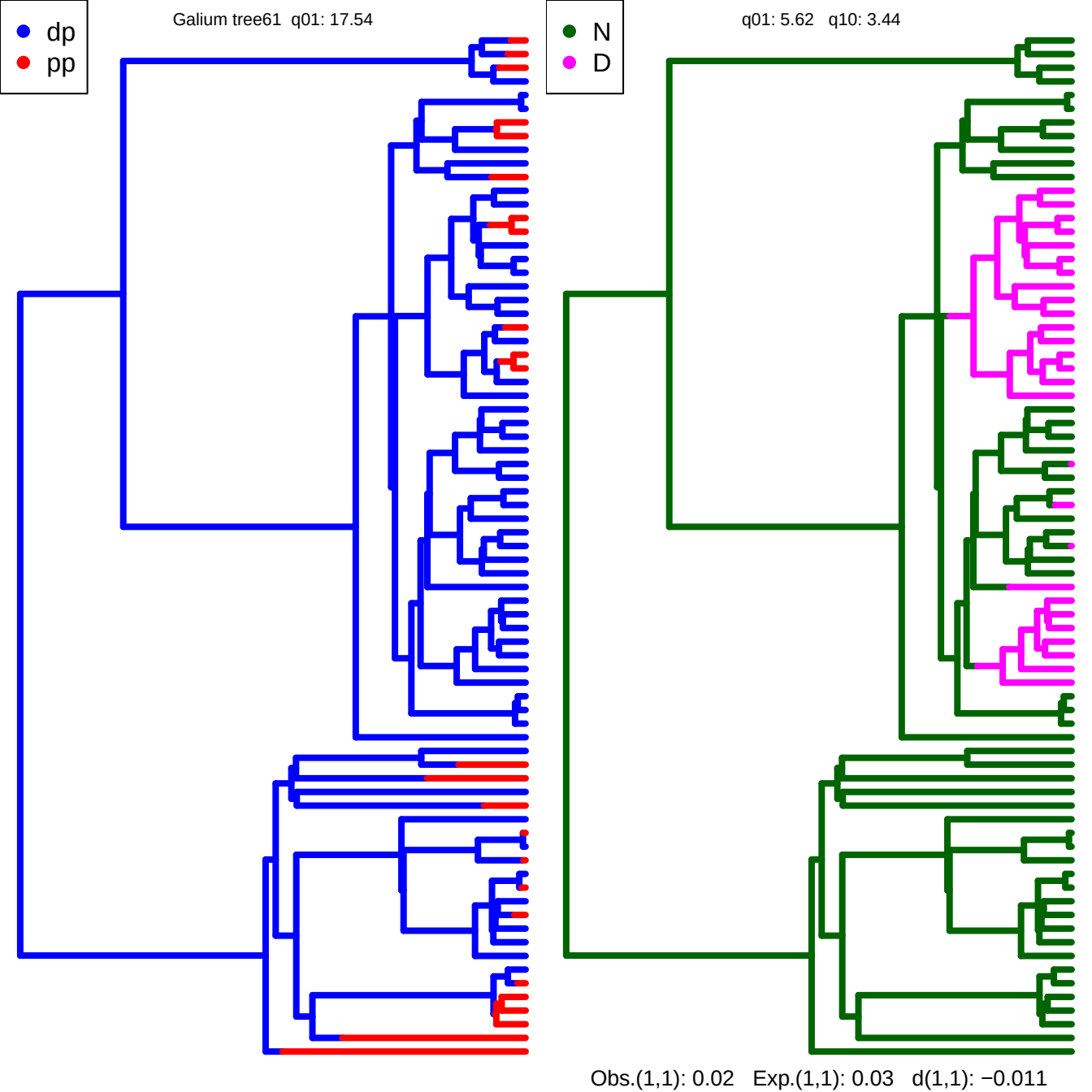
dp
pp
Galium tree58 sim1 sim.tree1 q01: 12.34
N
D
q01: 5.54 q10: 0.75
Obs.(1,1): 0.08 Exp.(1,1): 0.09 d(1,1): −0.018

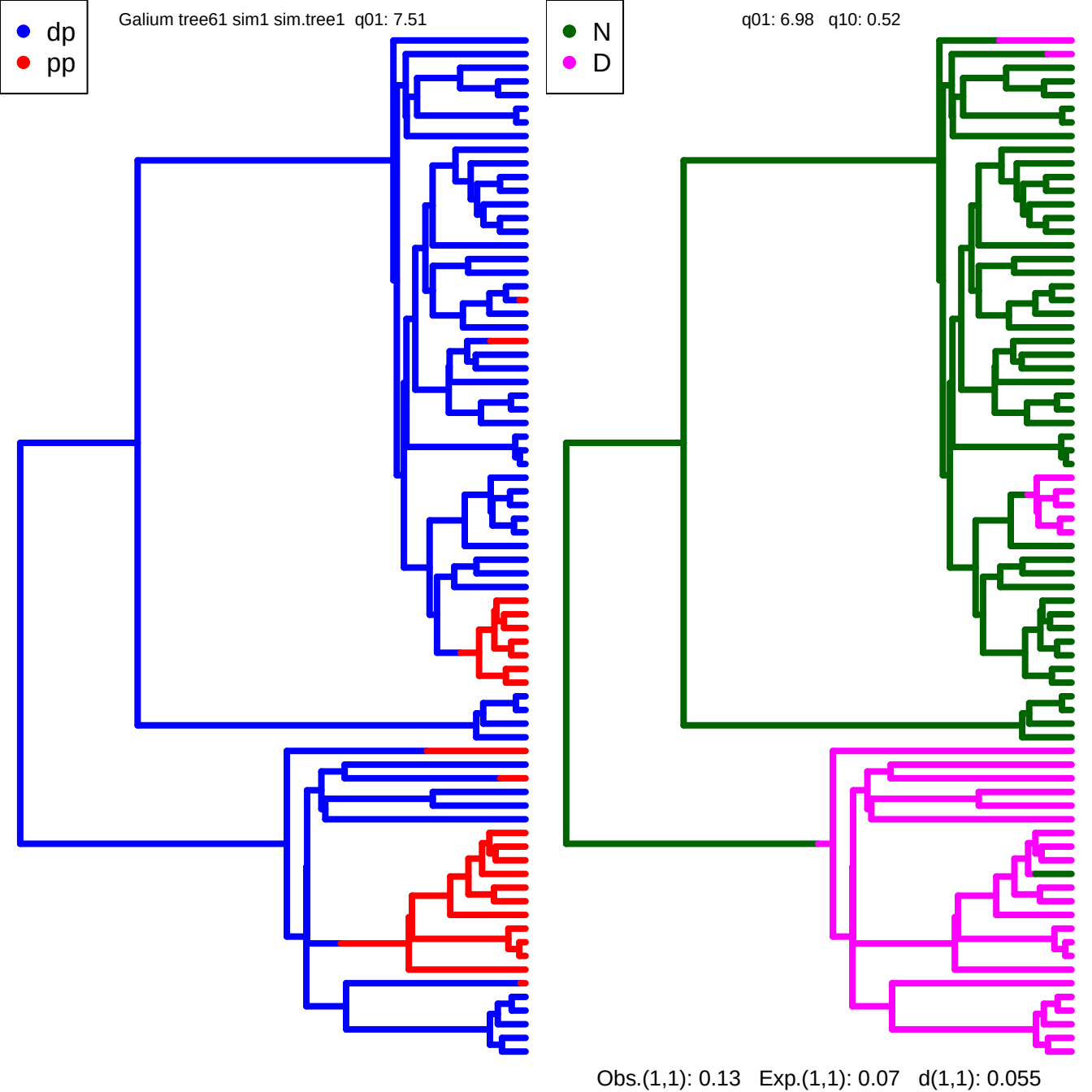

dp
pp
Galium tree59 q01: 32.78
N
D
q01: 10.07 q10: 0.14
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.016

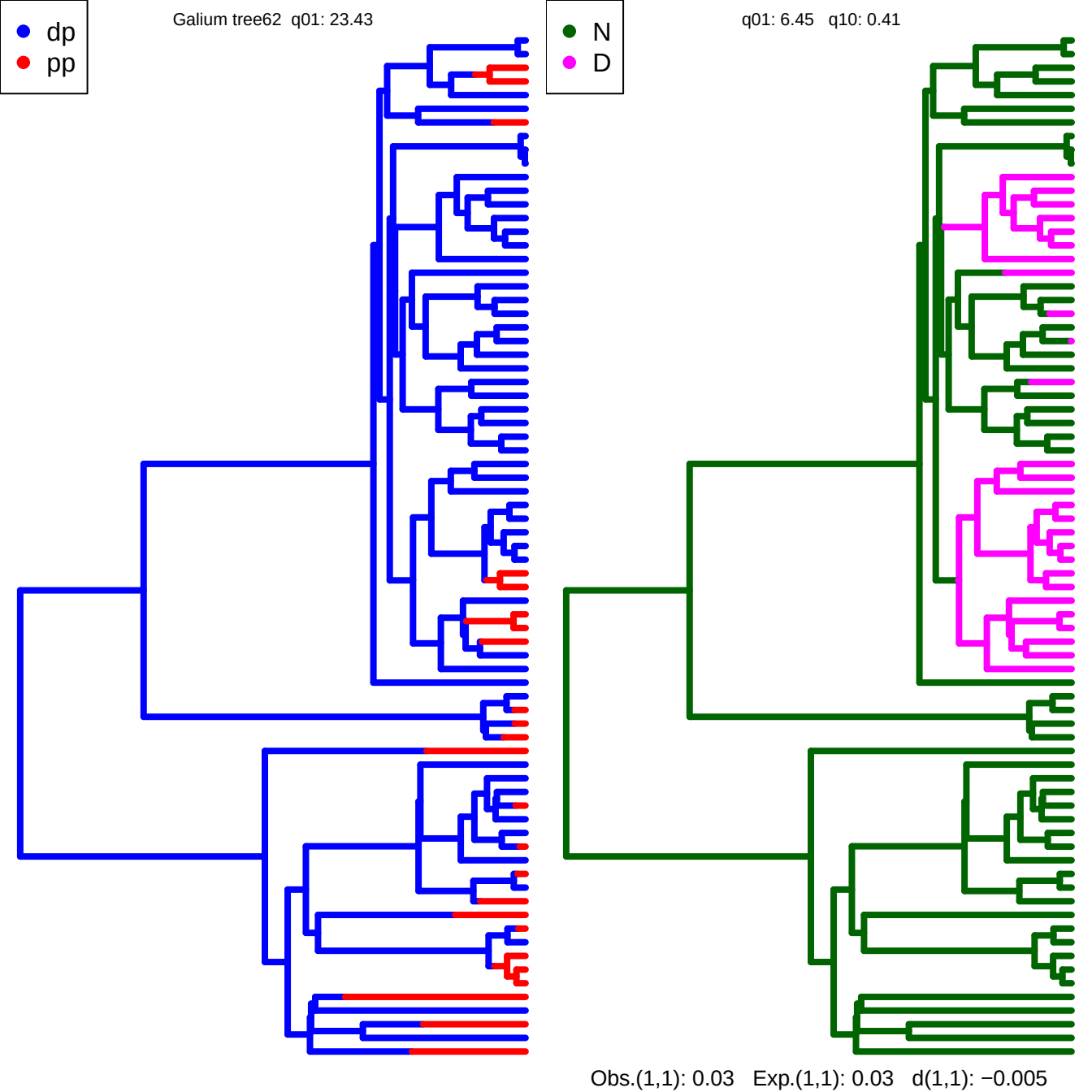

dp
pp
Galium tree59 sim1 sim.tree1 q01: 16.56
N
D
q01: 14.25 q10: 5.52
Obs.(1,1): 0.06 Exp.(1,1): 0.08 d(1,1): −0.021

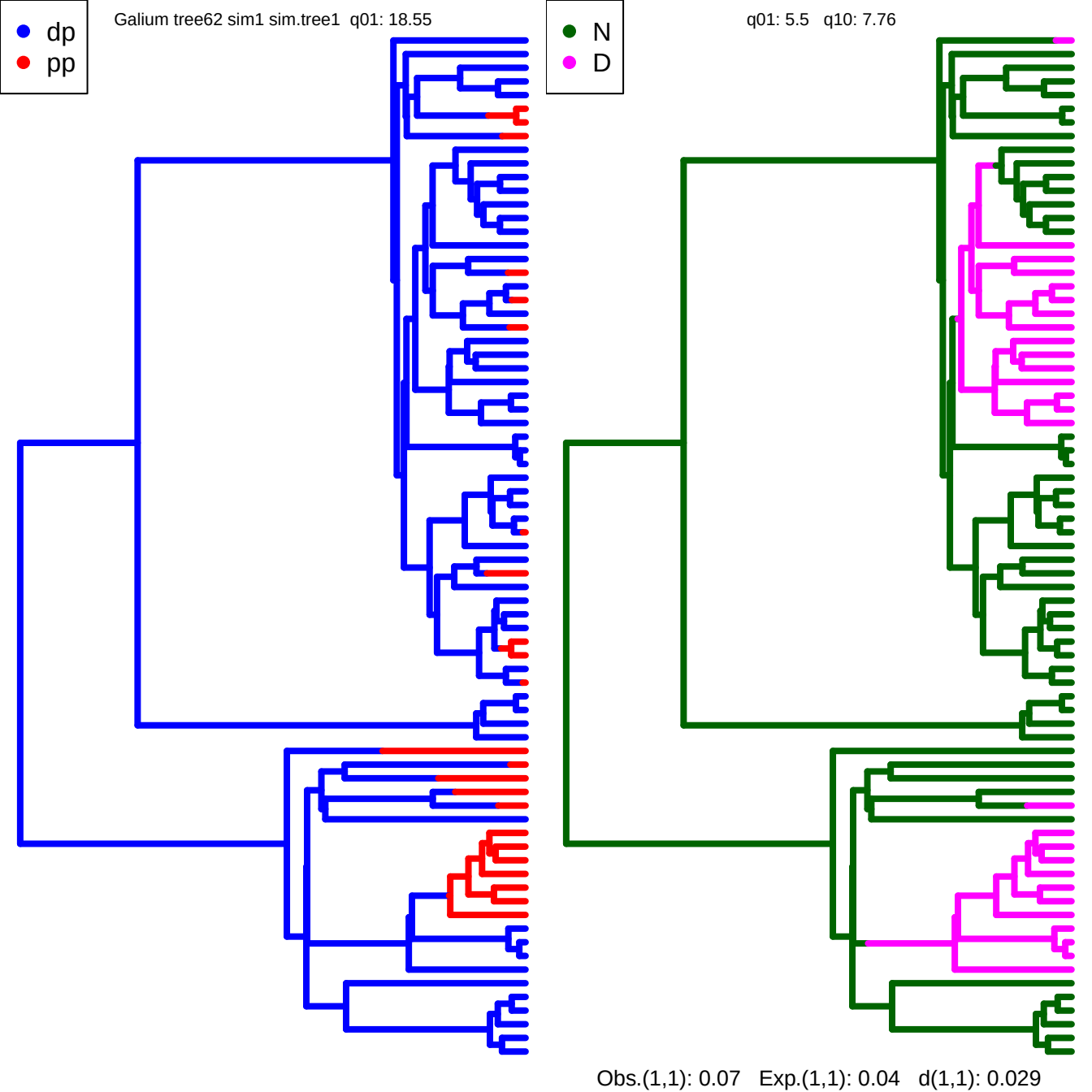
dp
pp
Galium tree60 q01: 17.27
N
D
q01: 5.72 q10: 11.91
Obs.(1,1): 0.01 Exp.(1,1): 0.04 d(1,1): −0.027

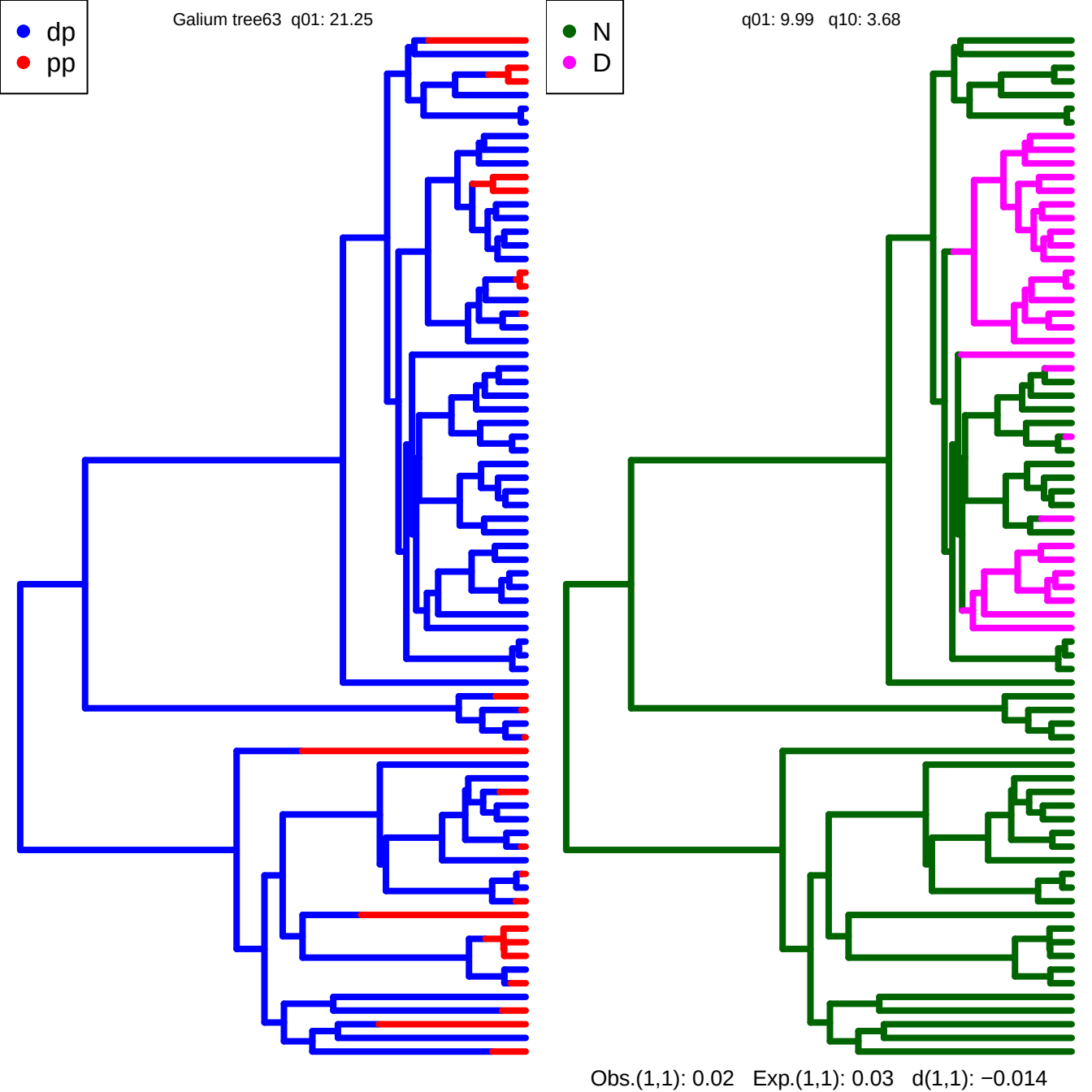

dp
pp
Galium tree60 sim1 sim.tree1 q01: 22.71
N
D
q01: 2.82 q10: 18.77
Obs.(1,1): 0.08 Exp.(1,1): 0.08 d(1,1): 0.009


dp
pp
Galium tree61 q01: 17.54
N
D
q01: 5.62 q10: 3.44
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.011

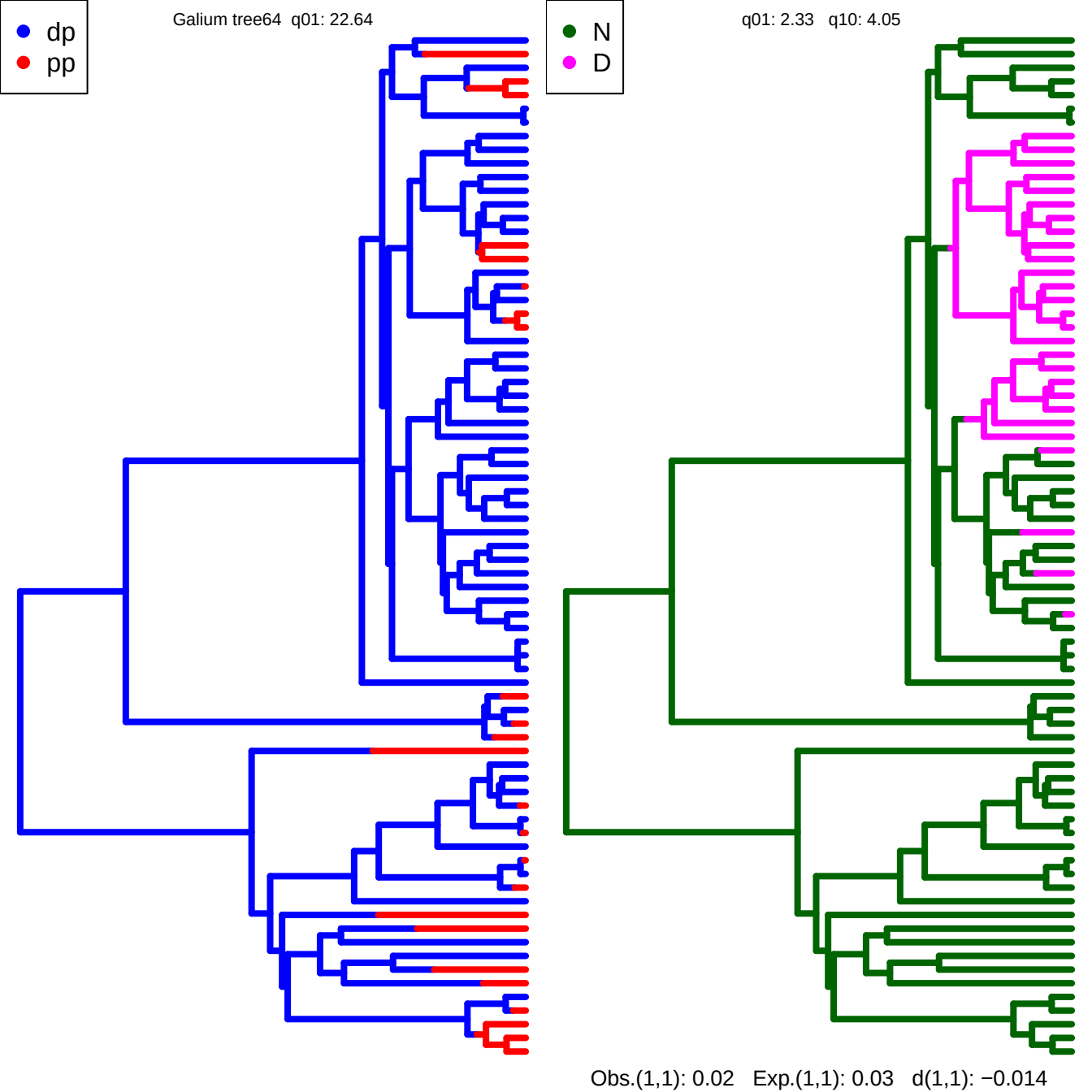

dp
pp
Galium tree61 sim1 sim.tree1 q01: 7.51
N
D
q01: 6.98 q10: 0.52
Obs.(1,1): 0.13 Exp.(1,1): 0.07 d(1,1): 0.055

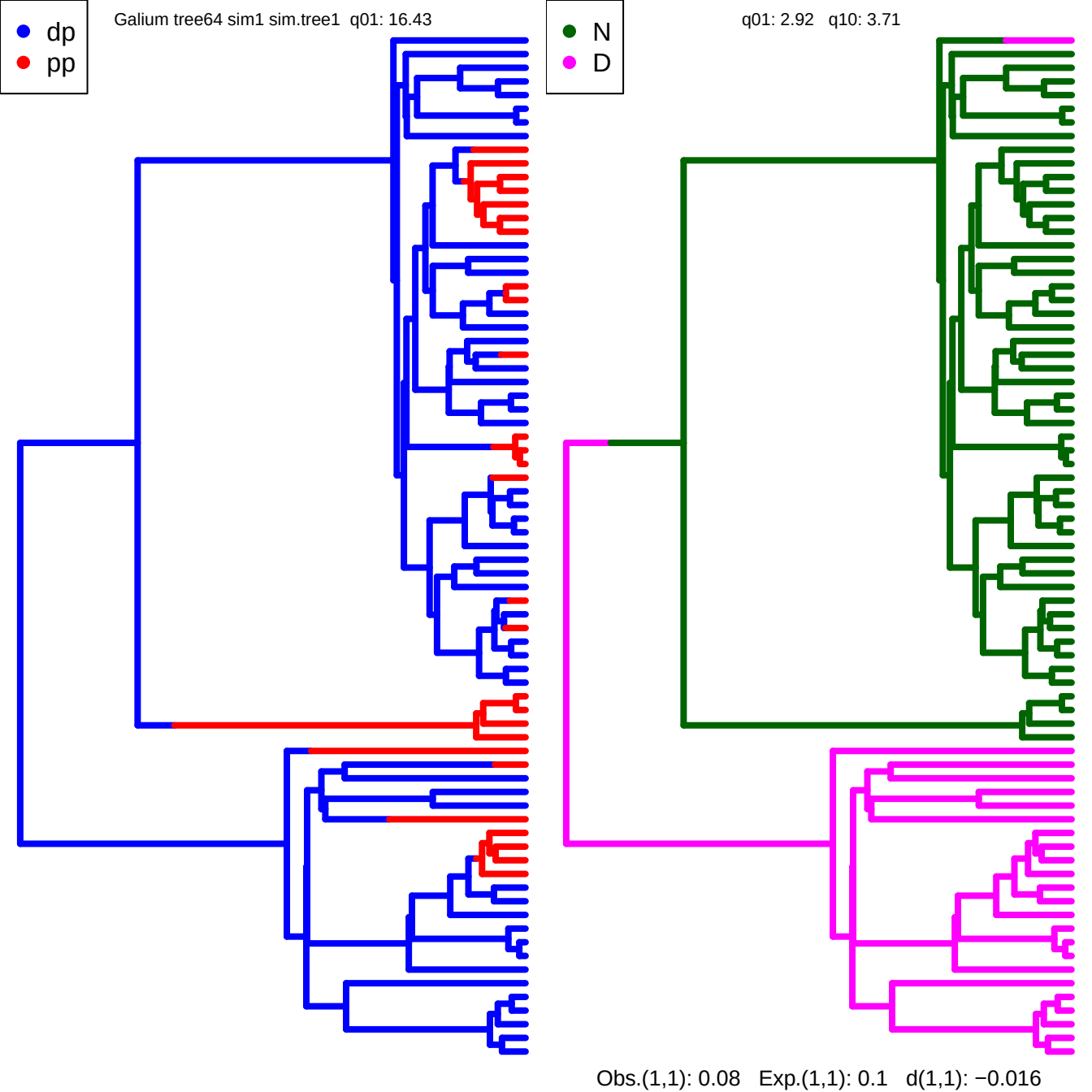

dp
pp
Galium tree62 q01: 23.43
N
D
q01: 6.45 q10: 0.41
Obs.(1,1): 0.03 Exp.(1,1): 0.03 d(1,1): −0.005

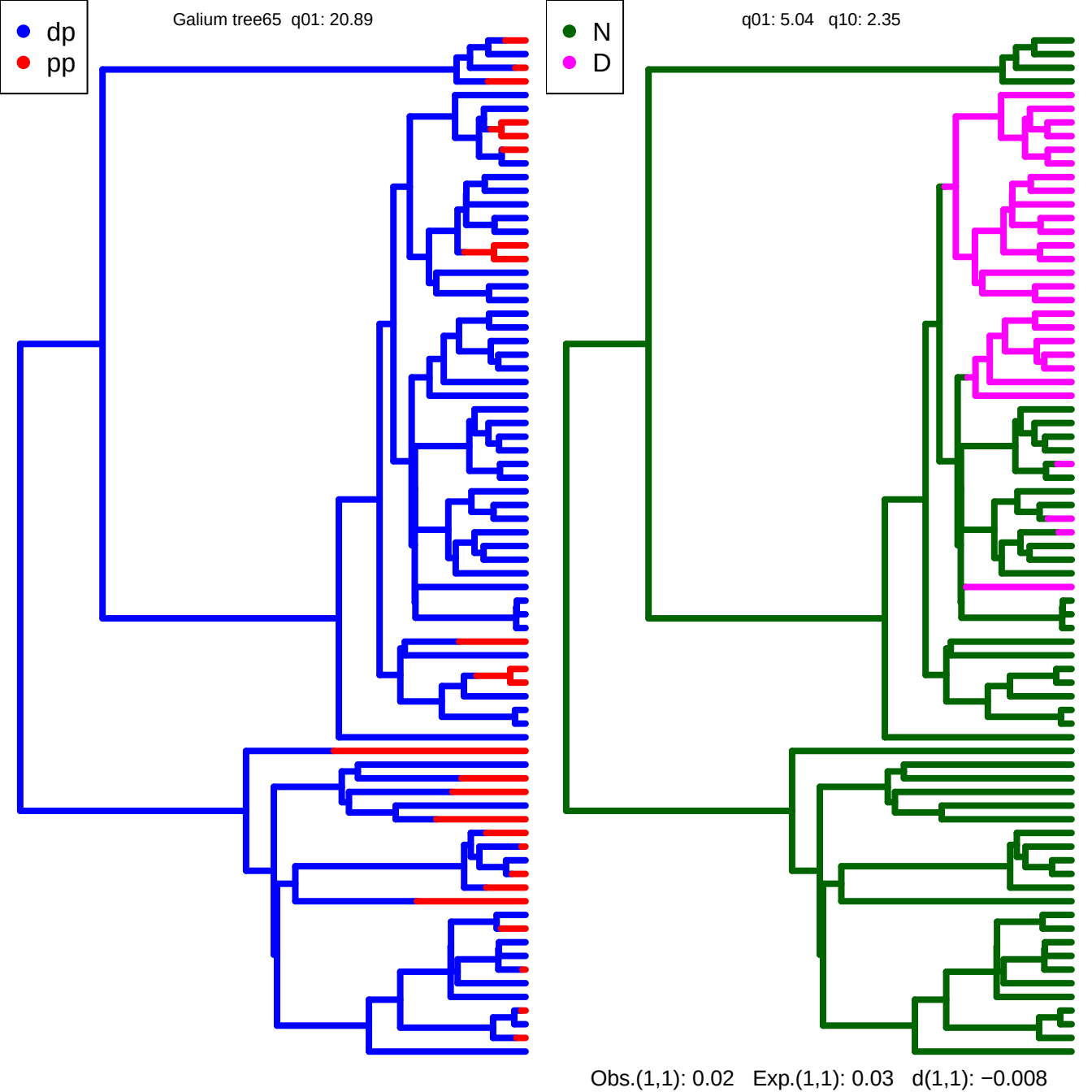

dp
pp
Galium tree62 sim1 sim.tree1 q01: 18.55
N
D
q01: 5.5 q10: 7.76
Obs.(1,1): 0.07 Exp.(1,1): 0.04 d(1,1): 0.029

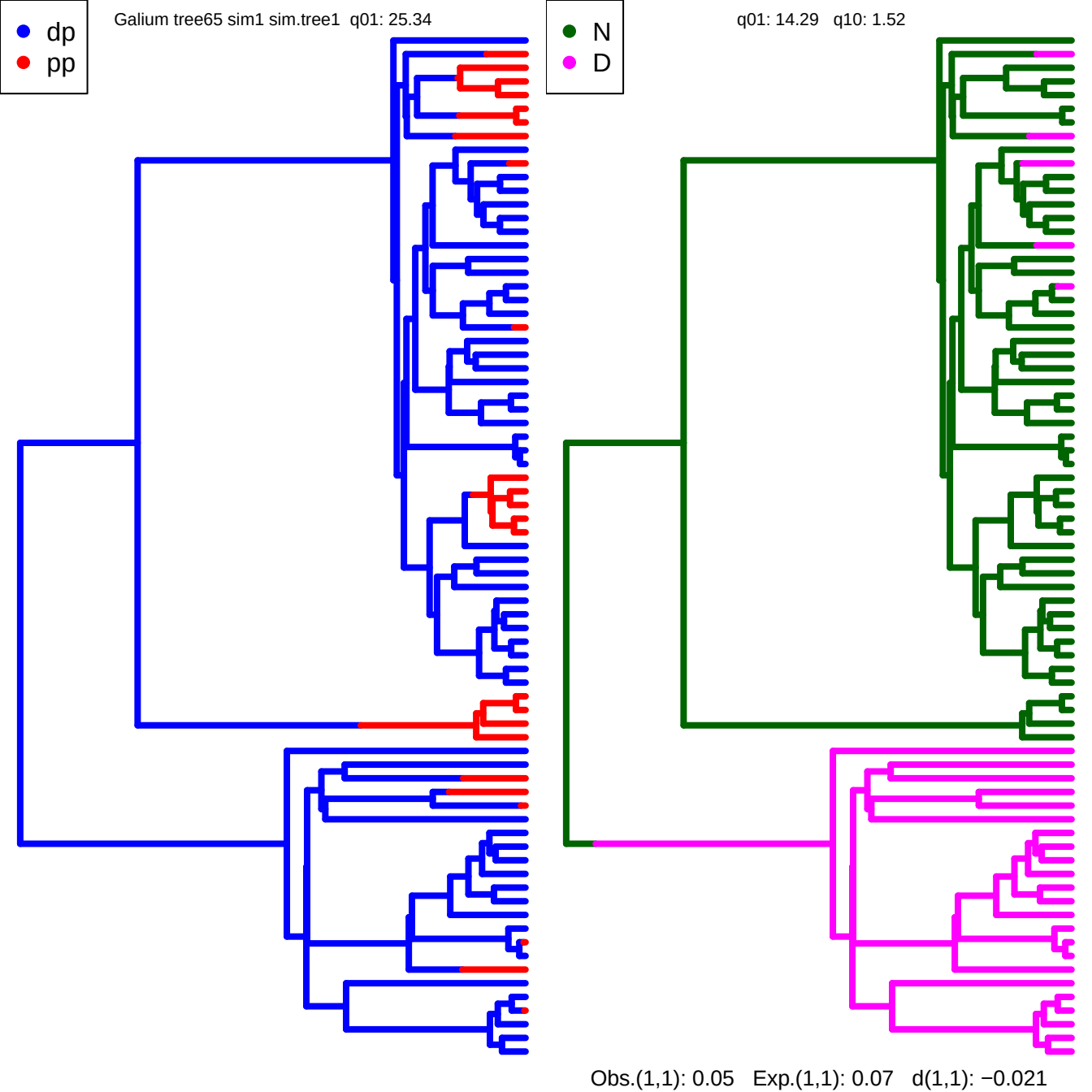

dp
pp
Galium tree63 q01: 21.25
N
D
q01: 9.99 q10: 3.68
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.014

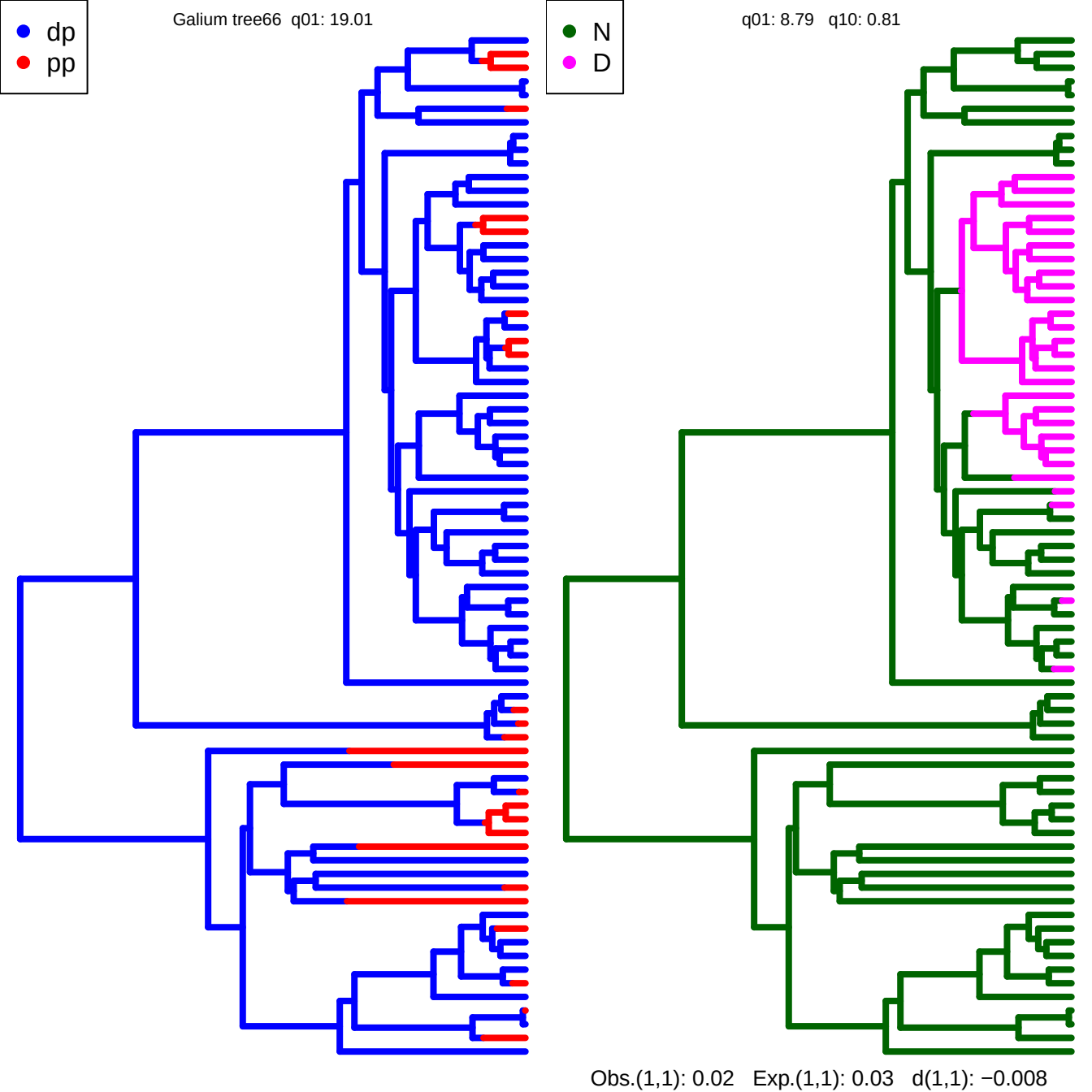
dp
pp
Galium tree63 sim1 sim.tree1 q01: 21.95
N
D
q01: 10.13 q10: 0.01
Obs.(1,1): 0.1 Exp.(1,1): 0.09 d(1,1): 0.008

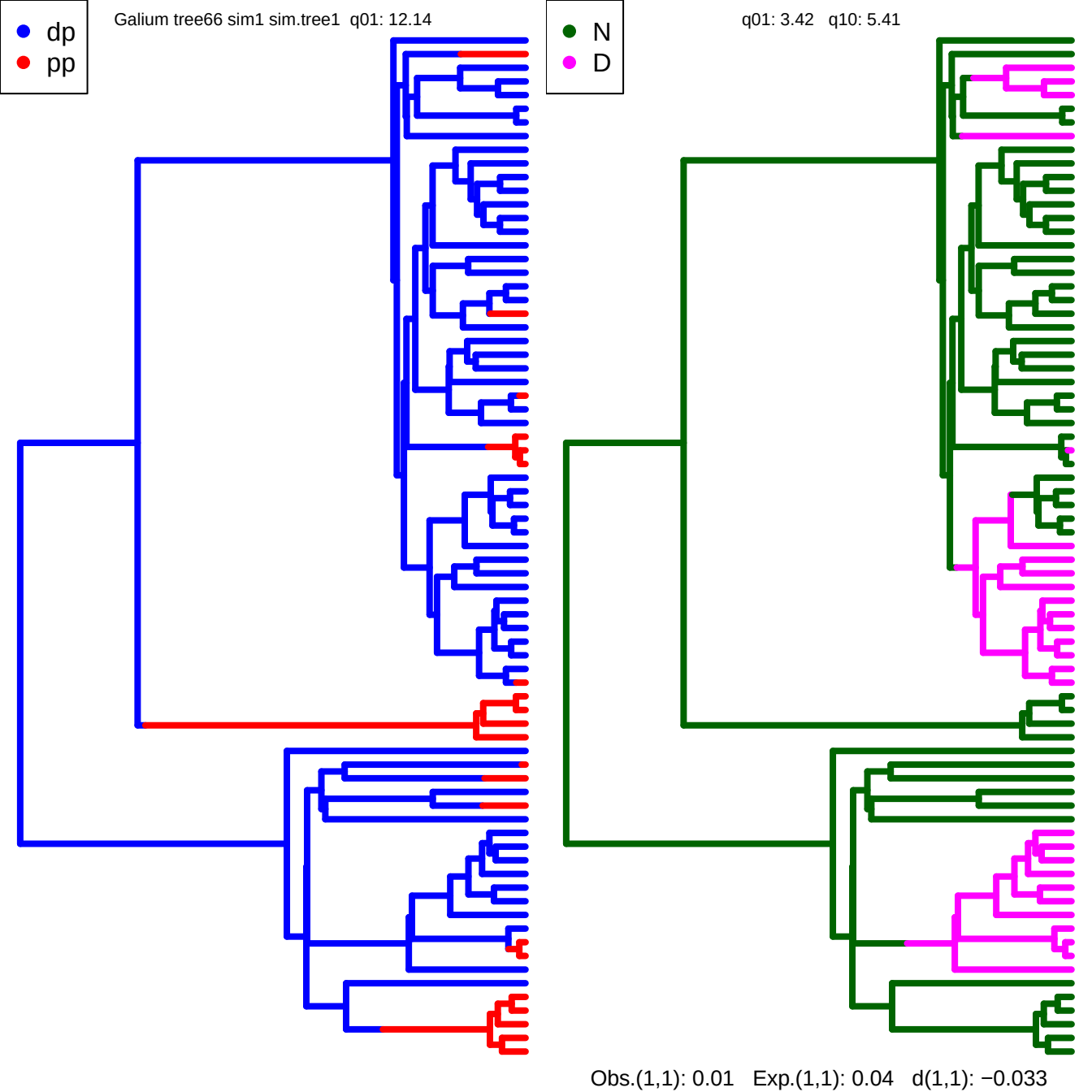

dp
pp
Galium tree64 q01: 22.64
N
D
q01: 2.33 q10: 4.05
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.014

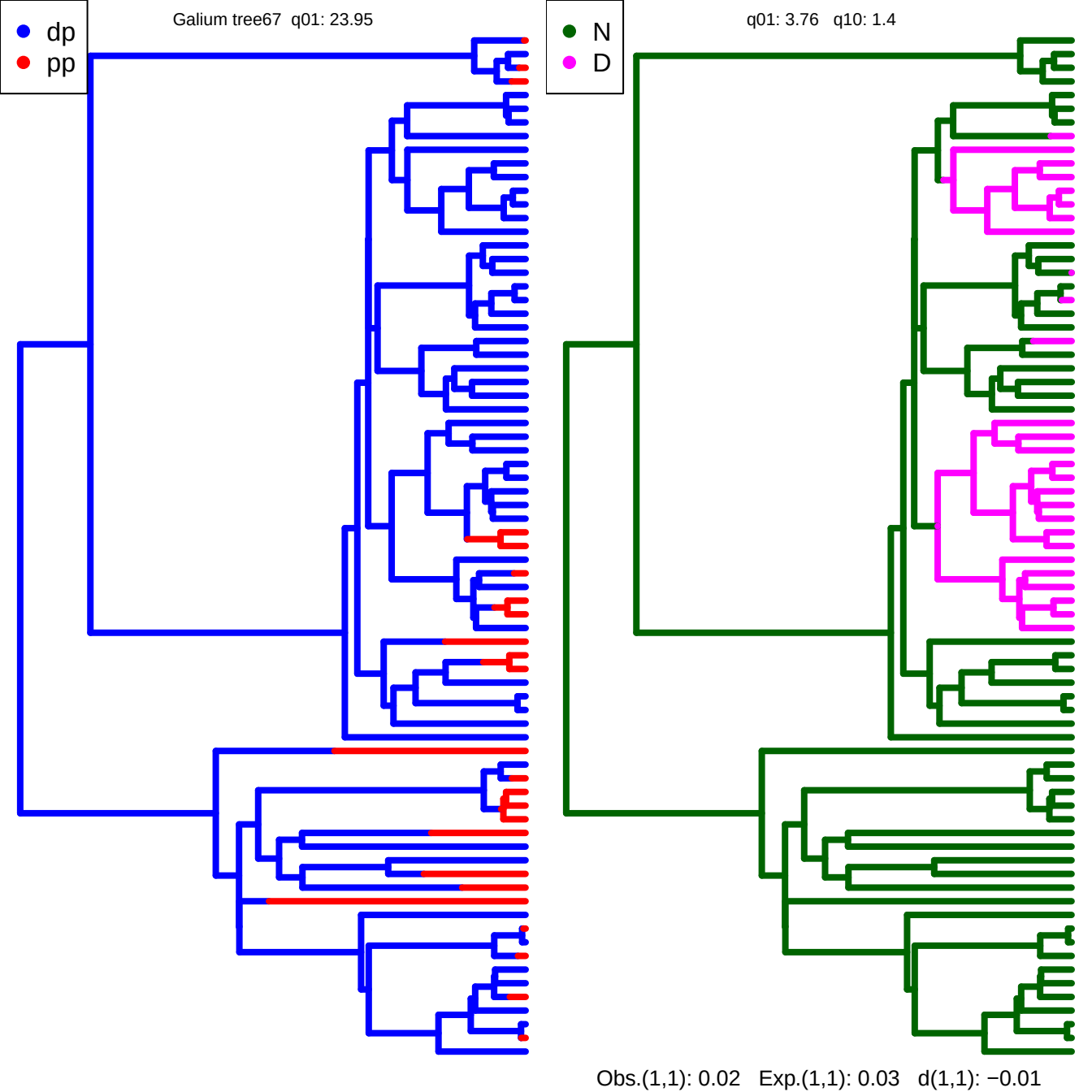

dp
pp
Galium tree64 sim1 sim.tree1 q01: 16.43
N
D
q01: 2.92 q10: 3.71
Obs.(1,1): 0.08 Exp.(1,1): 0.1 d(1,1): −0.016

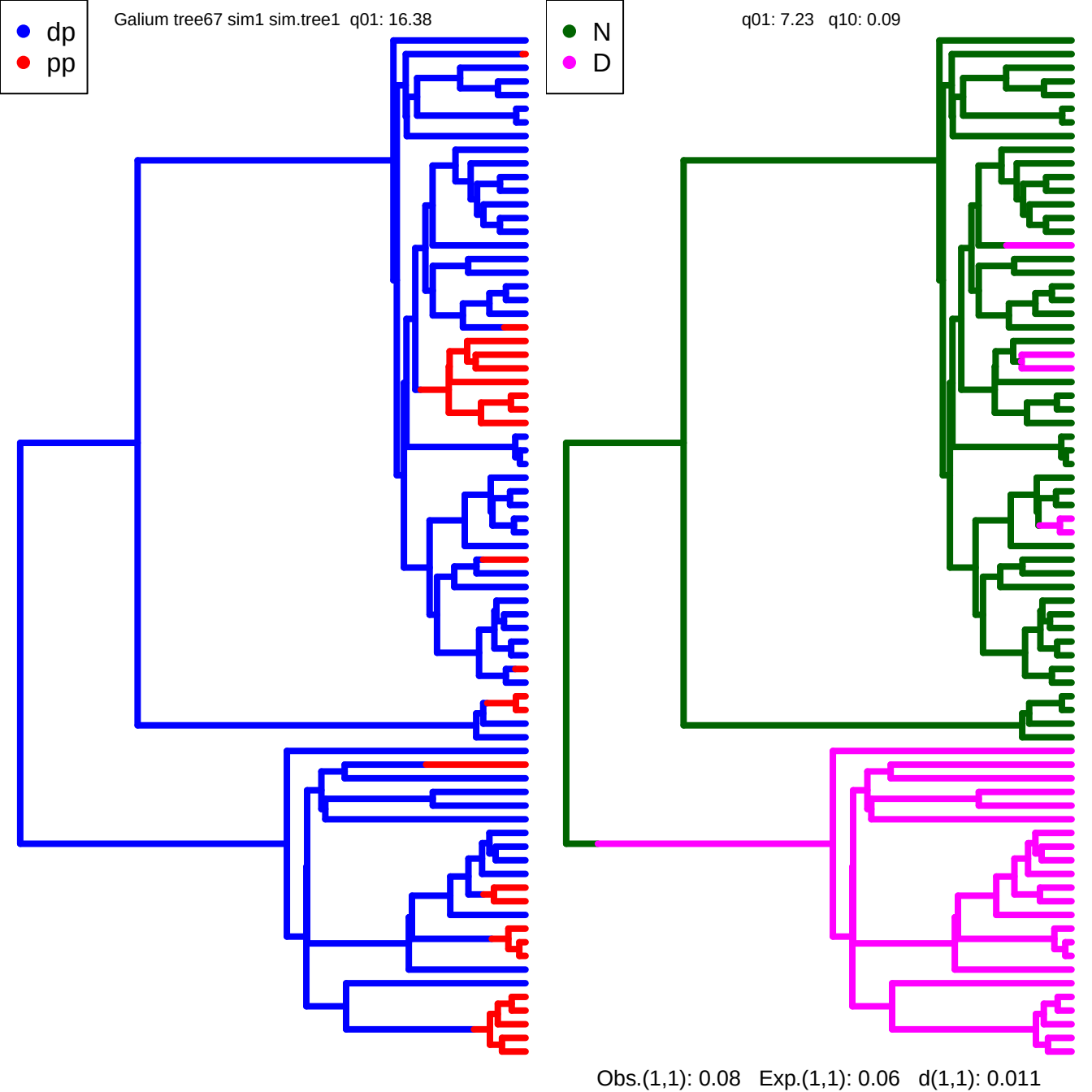

dp
pp
Galium tree65 q01: 20.89
N
D
q01: 5.04 q10: 2.35
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.008

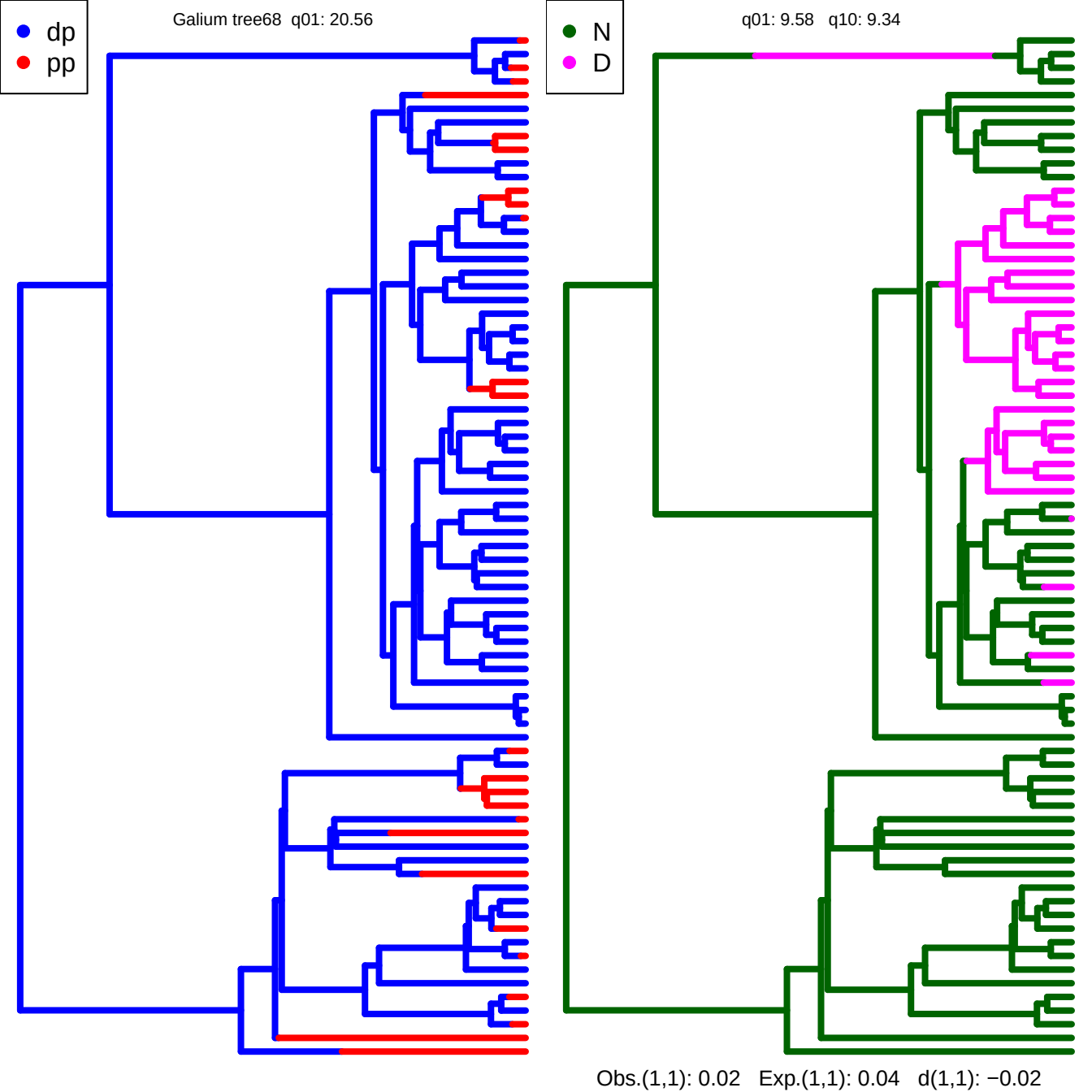

dp
pp
Galium tree65 sim1 sim.tree1 q01: 25.34
N
D
q01: 14.29 q10: 1.52
Obs.(1,1): 0.05 Exp.(1,1): 0.07 d(1,1): −0.021

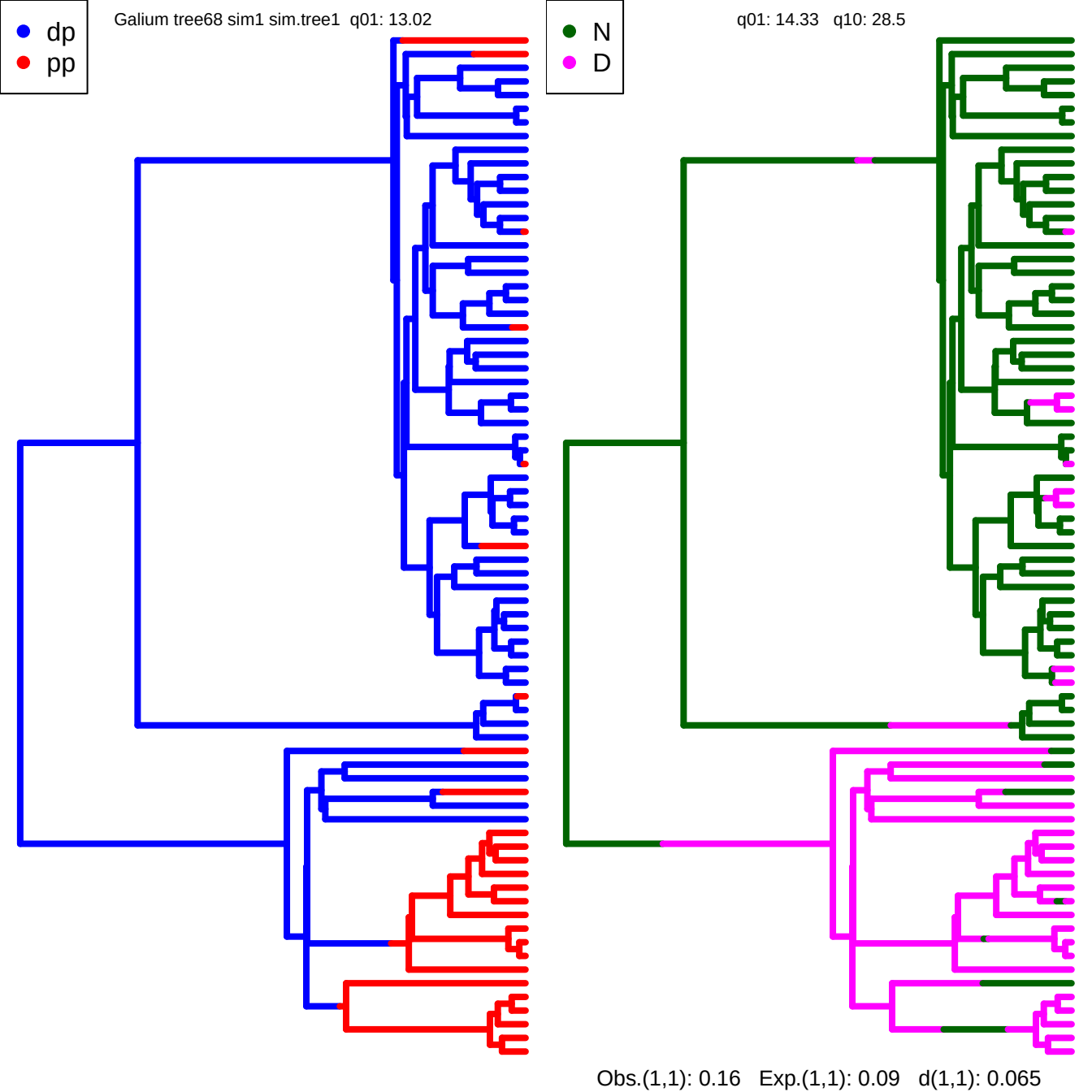

dp
pp
Galium tree66 q01: 19.01
N
D
q01: 8.79 q10: 0.81
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.008

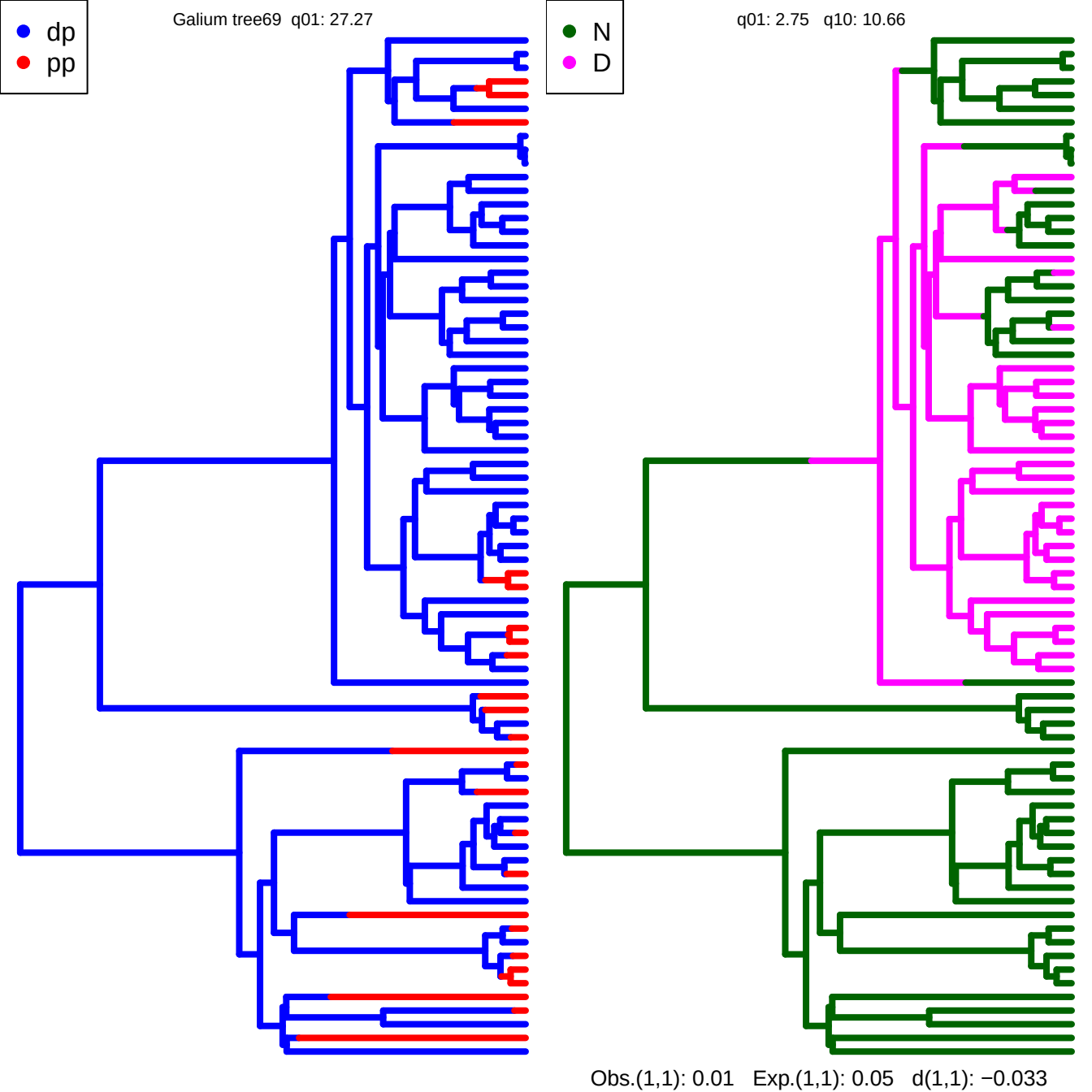

dp
pp
Galium tree66 sim1 sim.tree1 q01: 12.14
N
D
q01: 3.42 q10: 5.41
Obs.(1,1): 0.01 Exp.(1,1): 0.04 d(1,1): −0.033

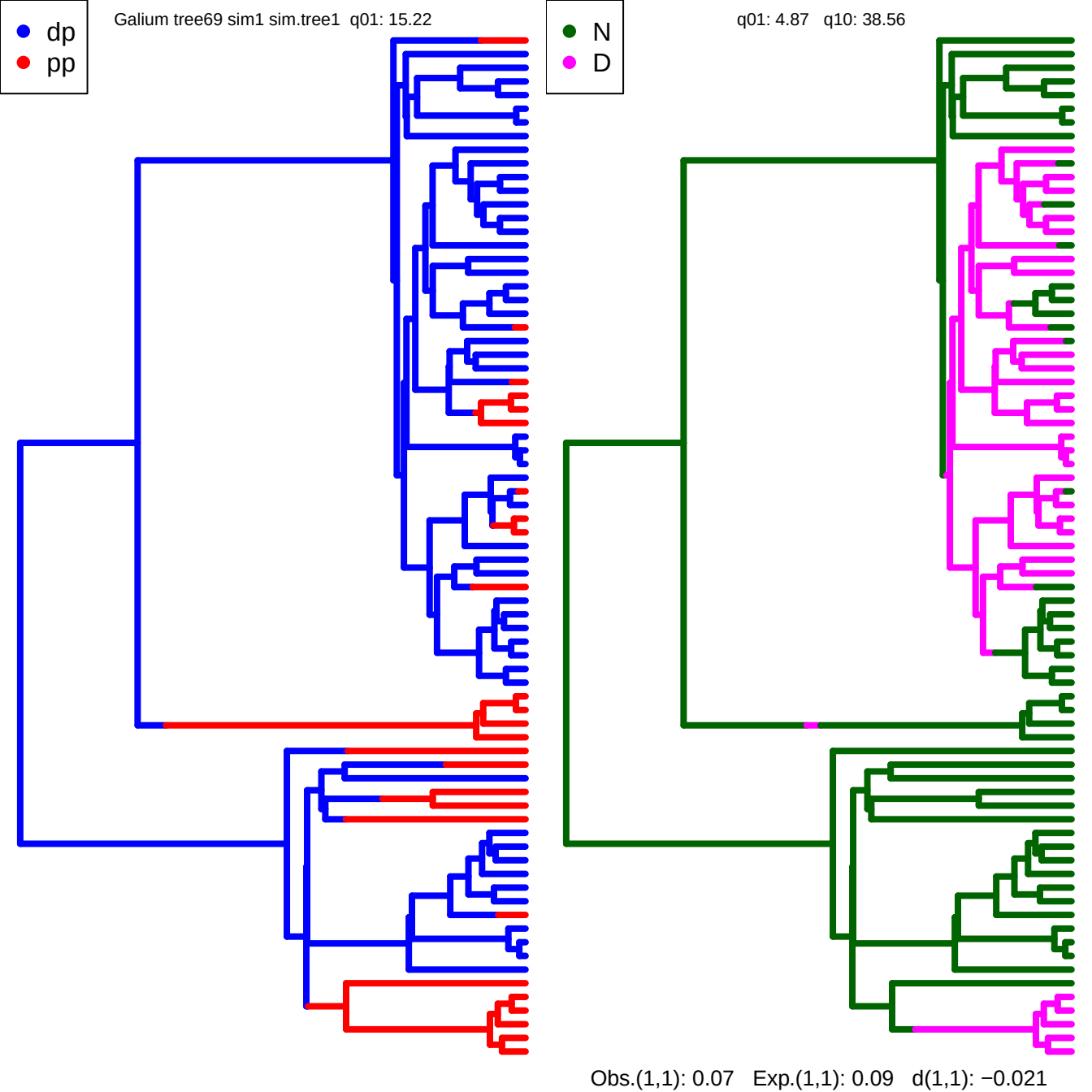

dp
pp
Galium tree67 q01: 23.95
N
D
q01: 3.76 q10: 1.4
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.01

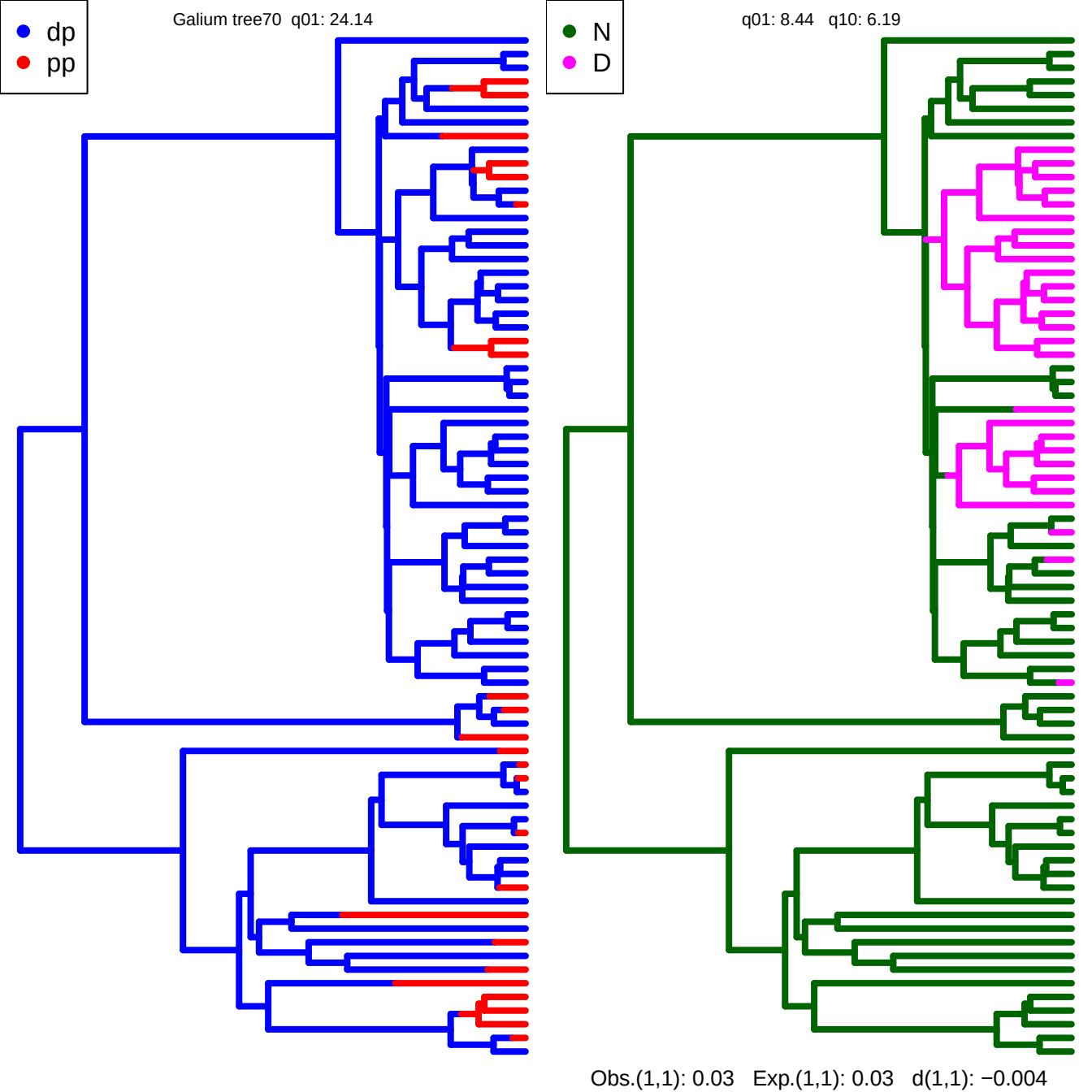

dp
pp
Galium tree67 sim1 sim.tree1 q01: 16.38
N
D
q01: 7.23 q10: 0.09
Obs.(1,1): 0.08 Exp.(1,1): 0.06 d(1,1): 0.011


dp
pp
Galium tree68 q01: 20.56
N
D
q01: 9.58 q10: 9.34
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.02

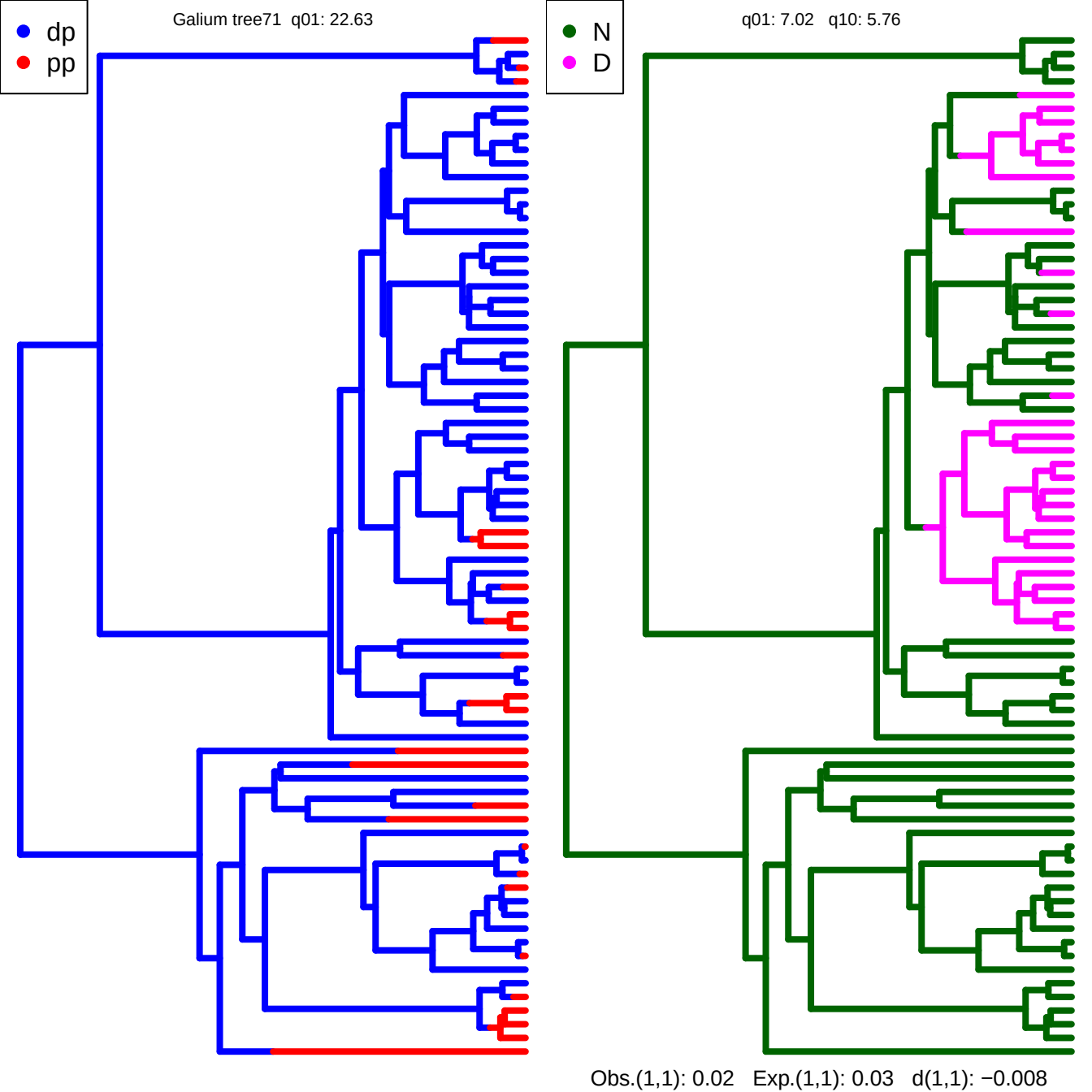

dp
pp
Galium tree68 sim1 sim.tree1 q01: 13.02
N
D
q01: 14.33 q10: 28.5
Obs.(1,1): 0.16 Exp.(1,1): 0.09 d(1,1): 0.065

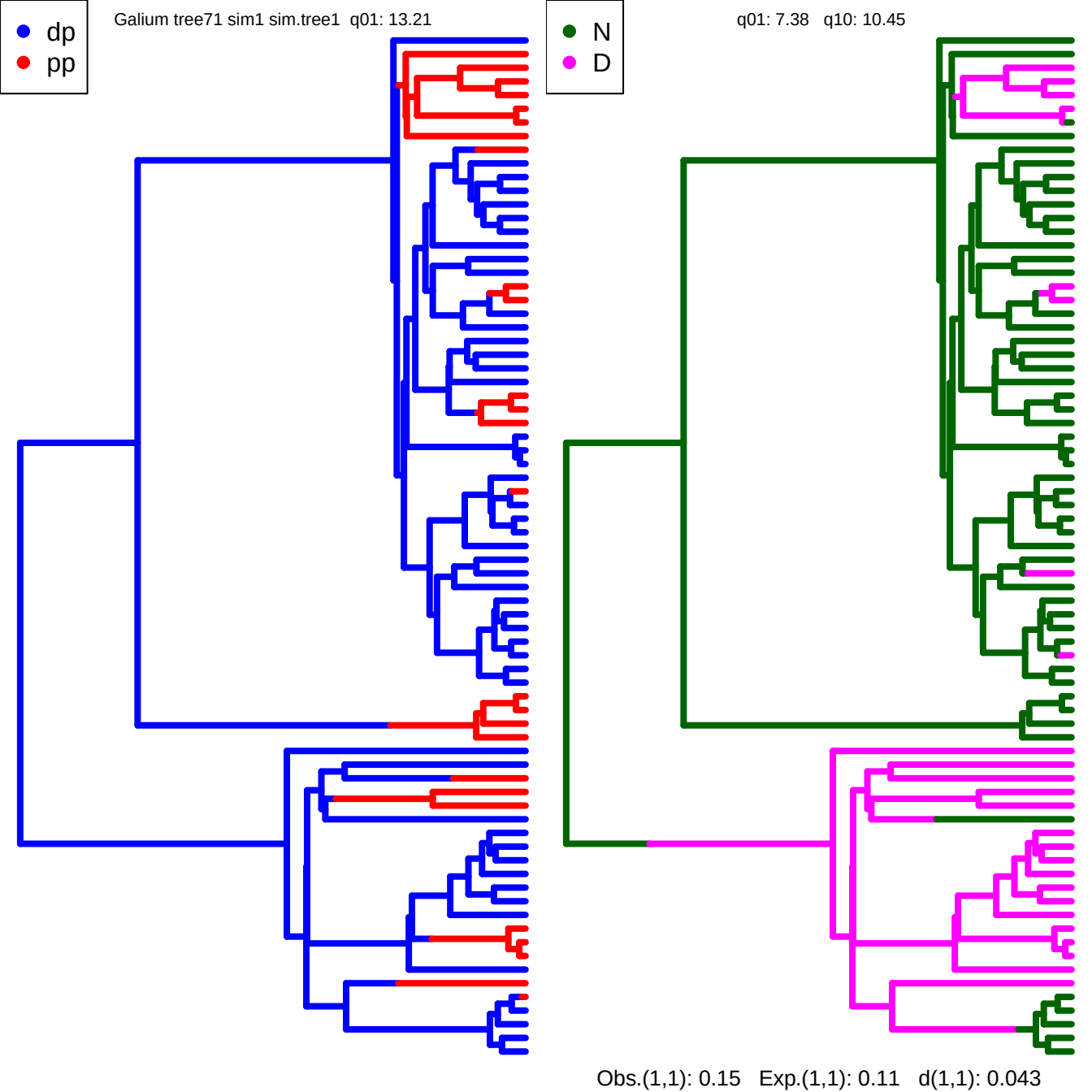

dp
pp
Galium tree69 q01: 27.27
N
D
q01: 2.75 q10: 10.66
Obs.(1,1): 0.01 Exp.(1,1): 0.05 d(1,1): −0.033

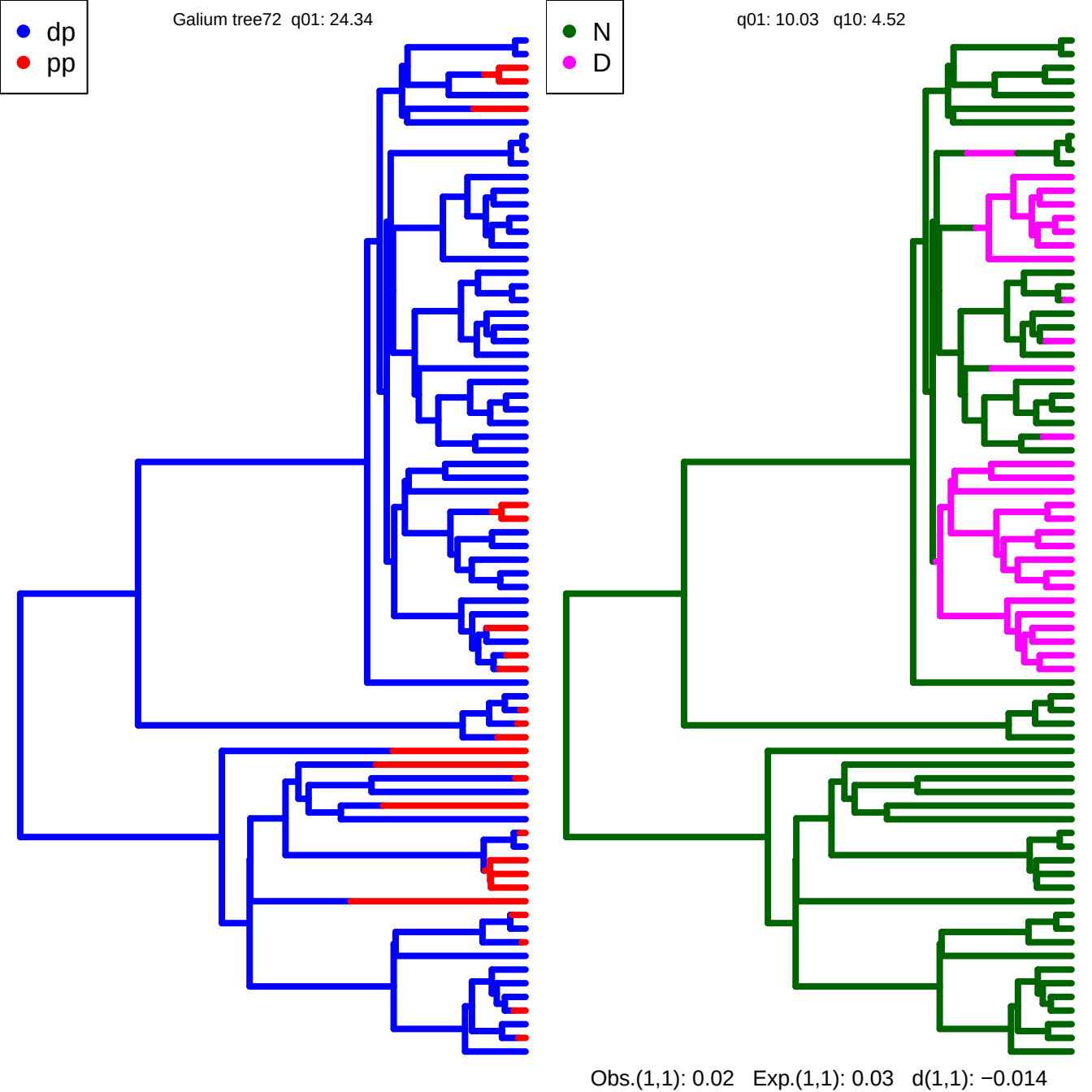

dp
pp
Galium tree69 sim1 sim.tree1 q01: 15.22
N
D
q01: 4.87 q10: 38.56
Obs.(1,1): 0.07 Exp.(1,1): 0.09 d(1,1): −0.021

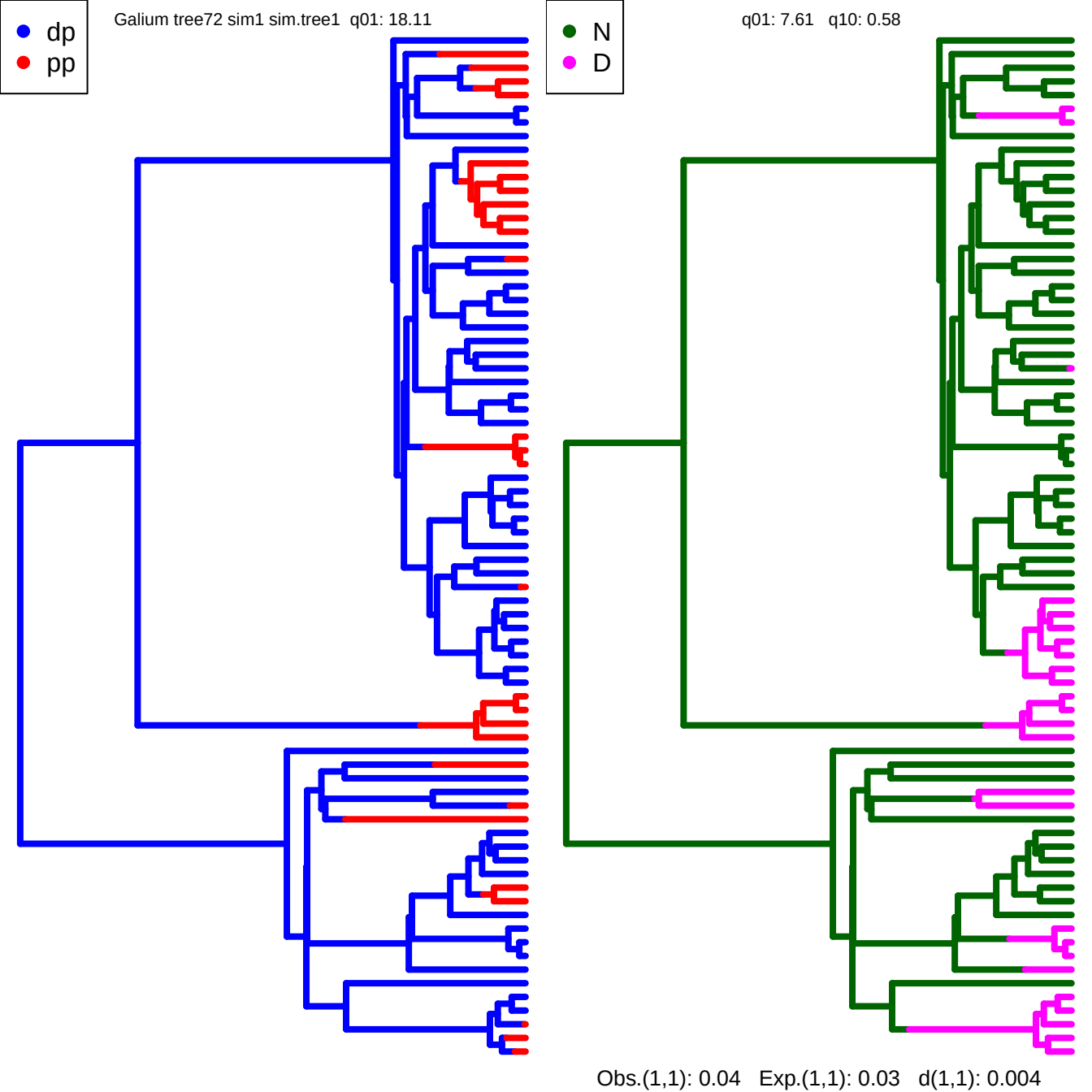

dp
pp
Galium tree70 q01: 24.14
N
D
q01: 8.44 q10: 6.19
Obs.(1,1): 0.03 Exp.(1,1): 0.03 d(1,1): −0.004

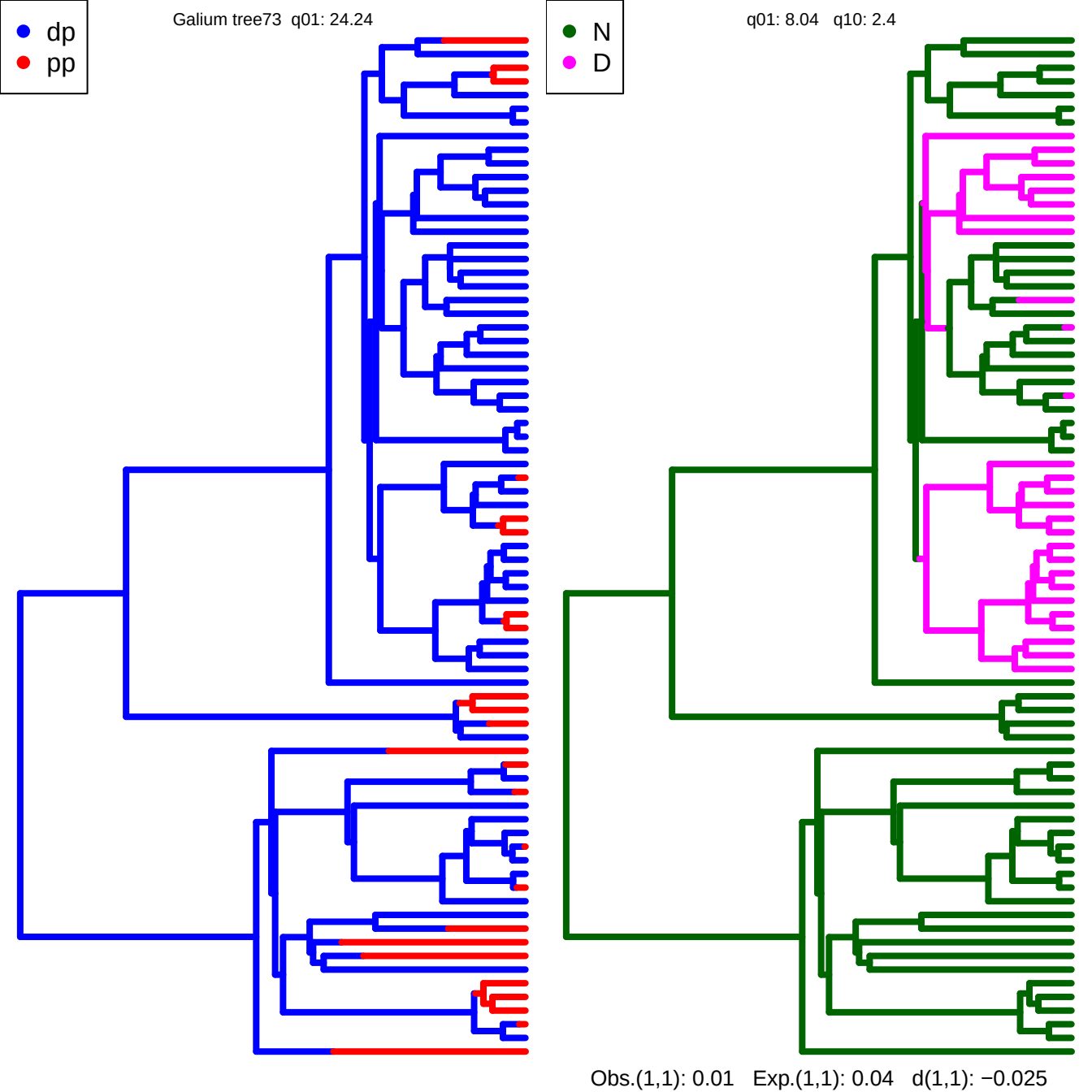
dp
pp
Galium tree70 sim1 sim.tree1 q01: 5.64
N
D
q01: 2.64 q10: 10.67
Obs.(1,1): 0.1 Exp.(1,1): 0.07 d(1,1): 0.024

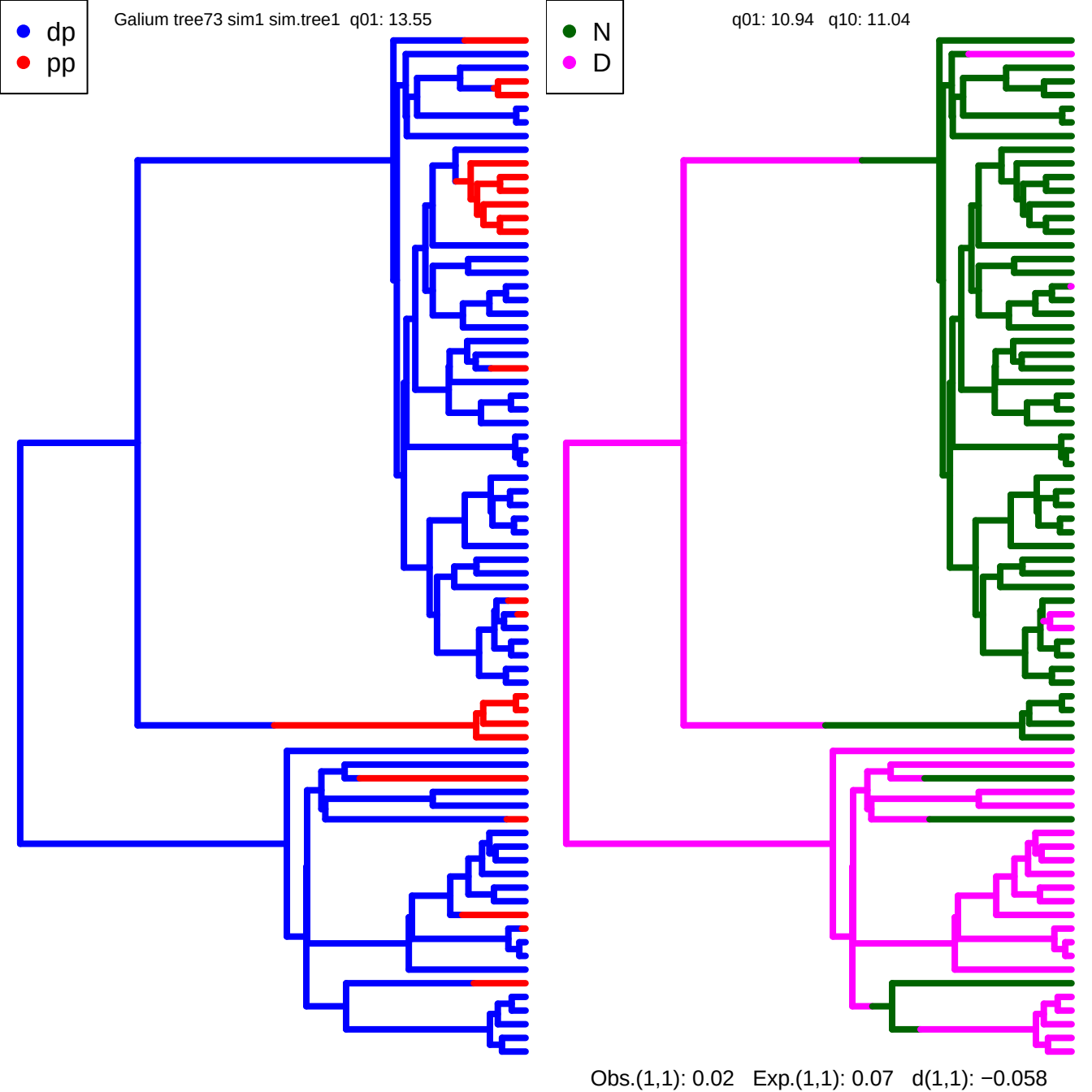

dp
pp
Galium tree71 q01: 22.63
N
D
q01: 7.02 q10: 5.76
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.008

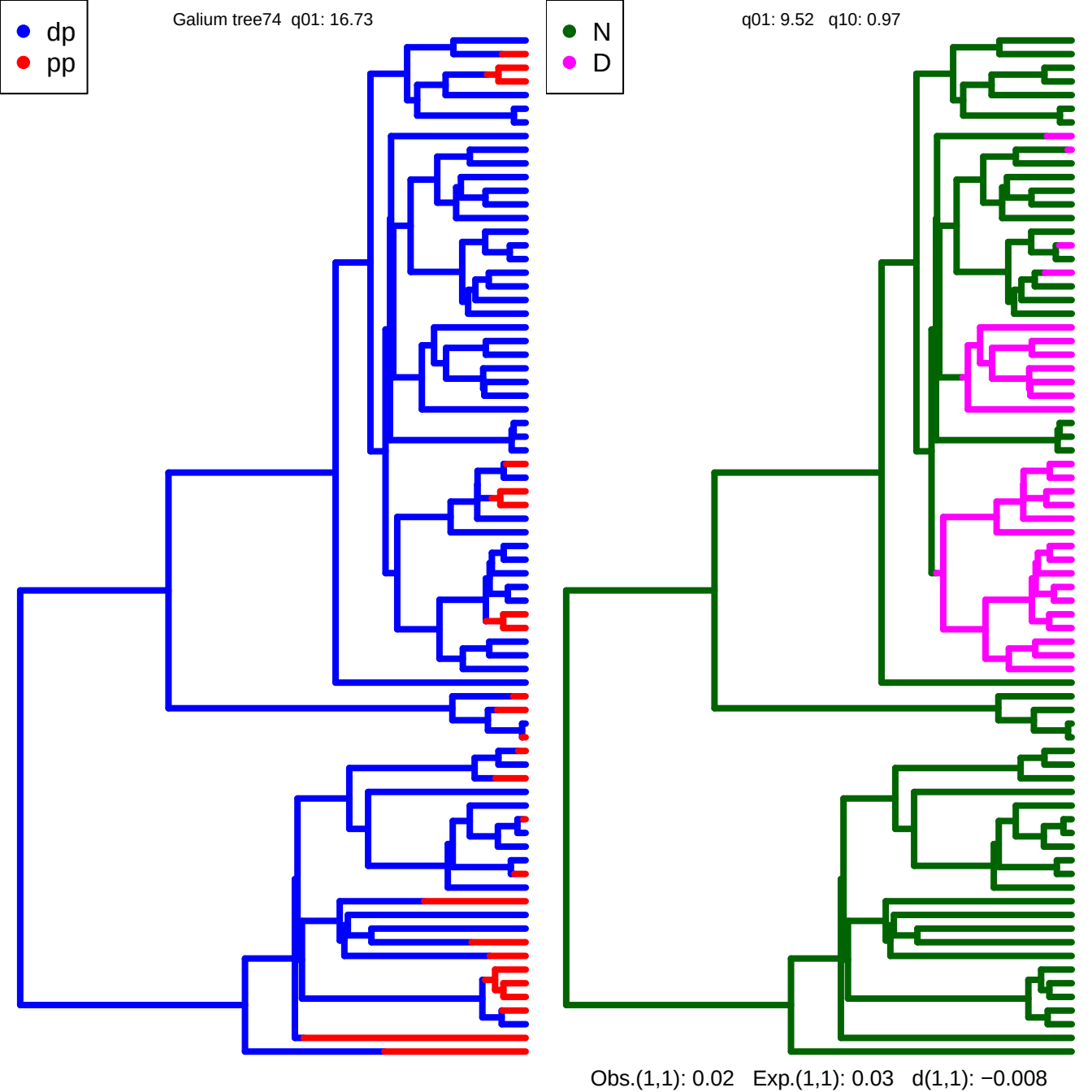

dp
pp
Galium tree71 sim1 sim.tree1 q01: 13.21
N
D
q01: 7.38 q10: 10.45
Obs.(1,1): 0.15 Exp.(1,1): 0.11 d(1,1): 0.043

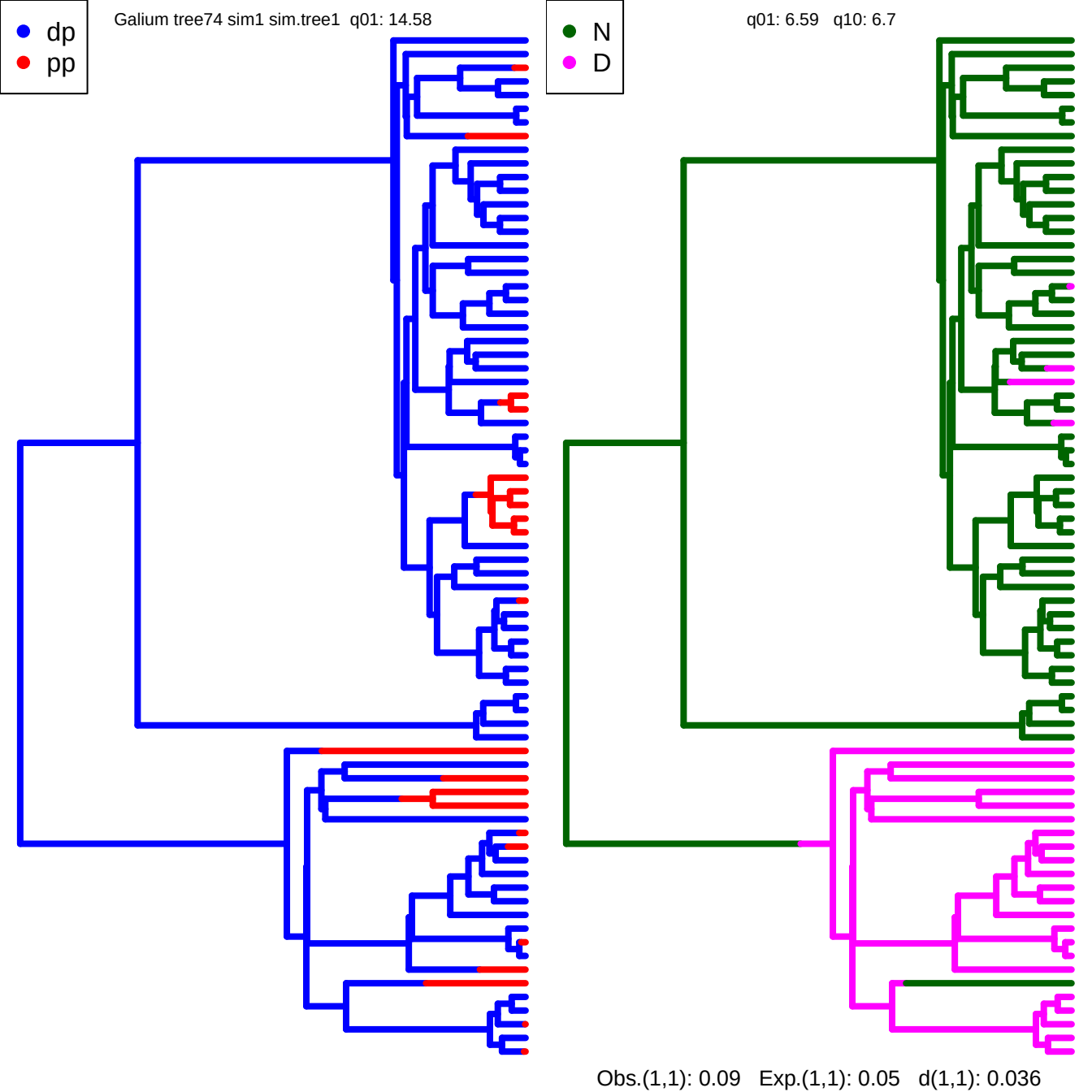

dp
pp
Galium tree72 q01: 24.34
N
D
q01: 10.03 q10: 4.52
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.014

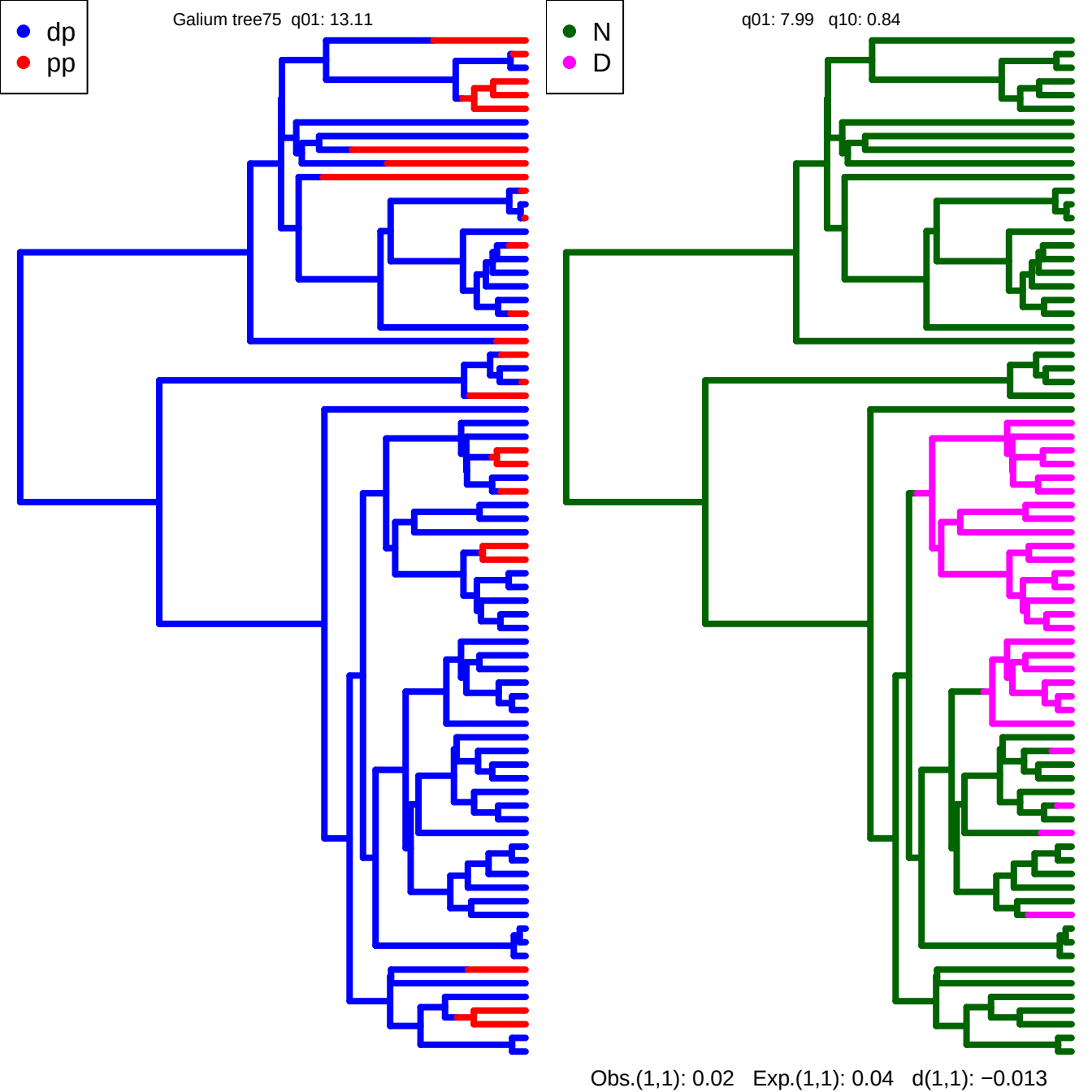

dp
pp
Galium tree72 sim1 sim.tree1 q01: 18.11
N
D
q01: 7.61 q10: 0.58
Obs.(1,1): 0.04 Exp.(1,1): 0.03 d(1,1): 0.004


dp
pp
Galium tree73 q01: 24.24
N
D
q01: 8.04 q10: 2.4
Obs.(1,1): 0.01 Exp.(1,1): 0.04 d(1,1): −0.025

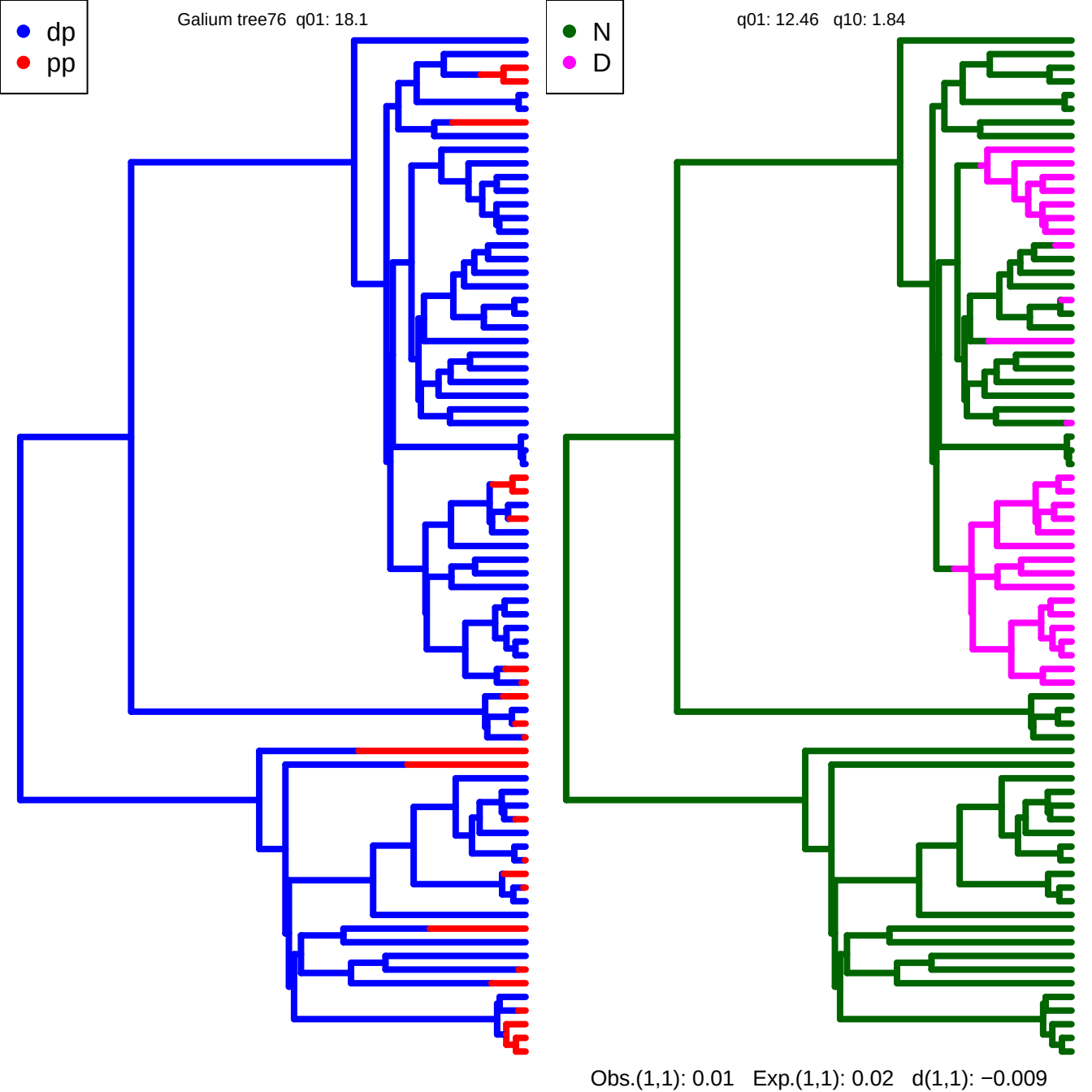

dp
pp
Galium tree73 sim1 sim.tree1 q01: 13.55
N
D
q01: 10.94 q10: 11.04
Obs.(1,1): 0.02 Exp.(1,1): 0.07 d(1,1): −0.058

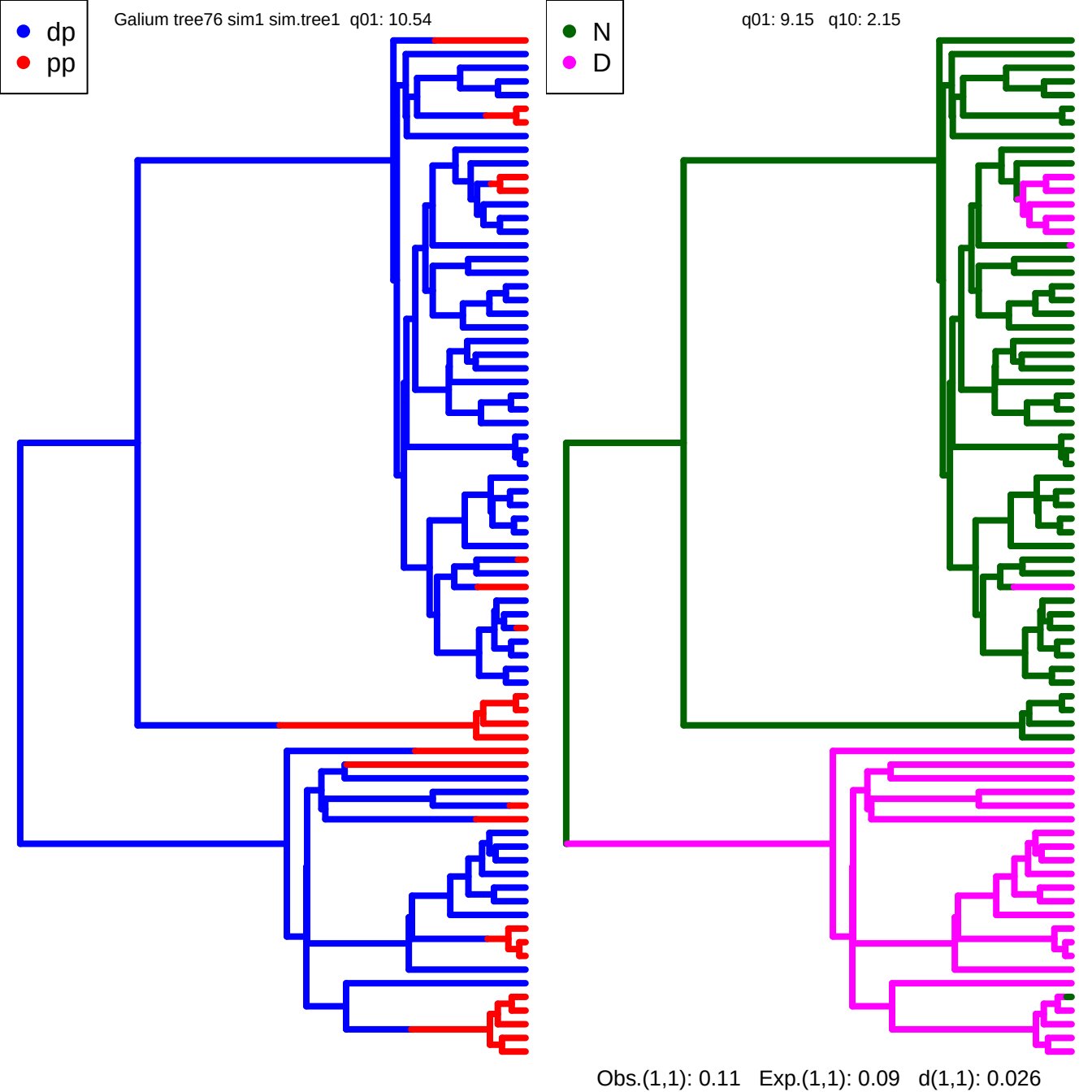

dp
pp
Galium tree74 q01: 16.73
N
D
q01: 9.52 q10: 0.97
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.008

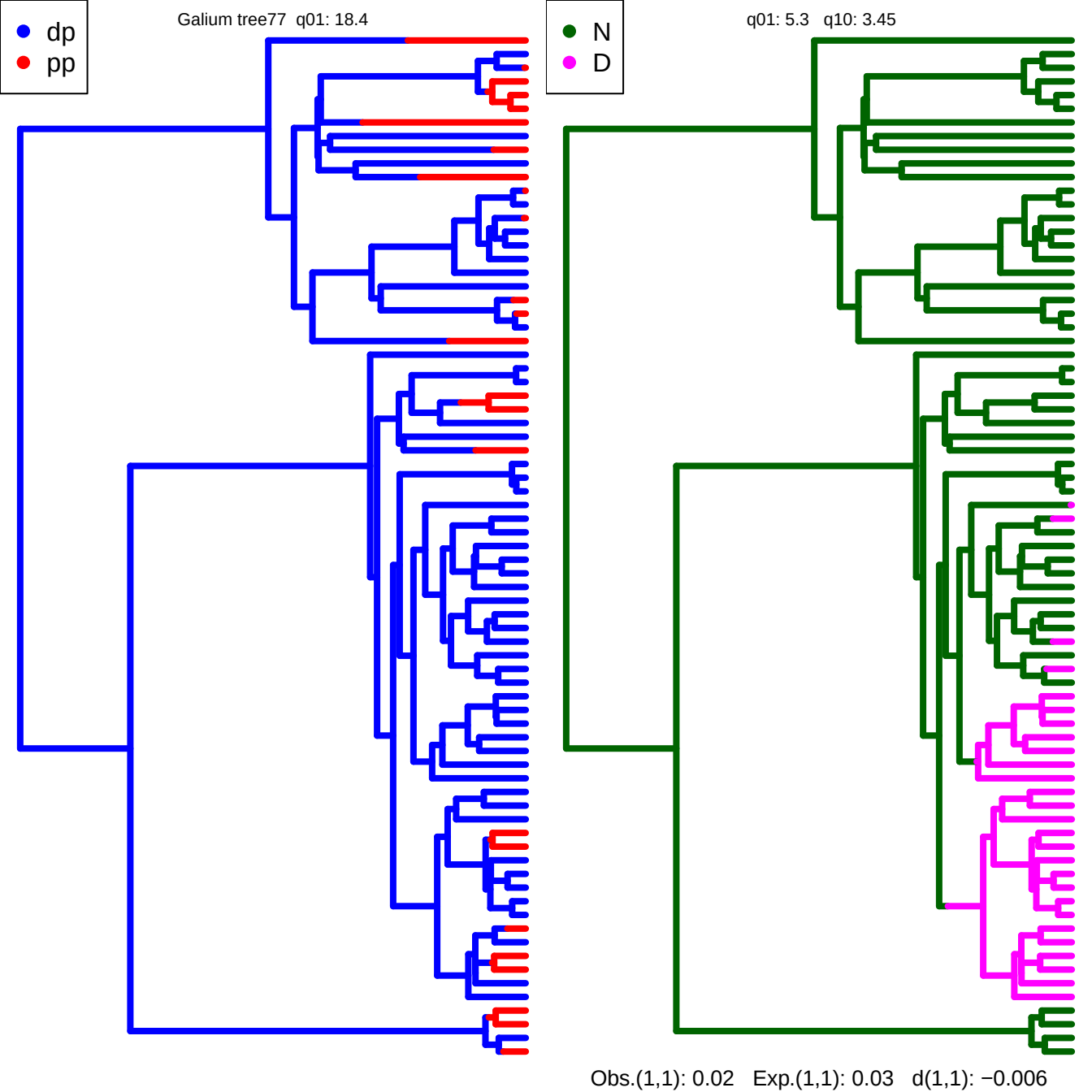

dp
pp
Galium tree74 sim1 sim.tree1 q01: 14.58
N
D
q01: 6.59 q10: 6.7
Obs.(1,1): 0.09 Exp.(1,1): 0.05 d(1,1): 0.036

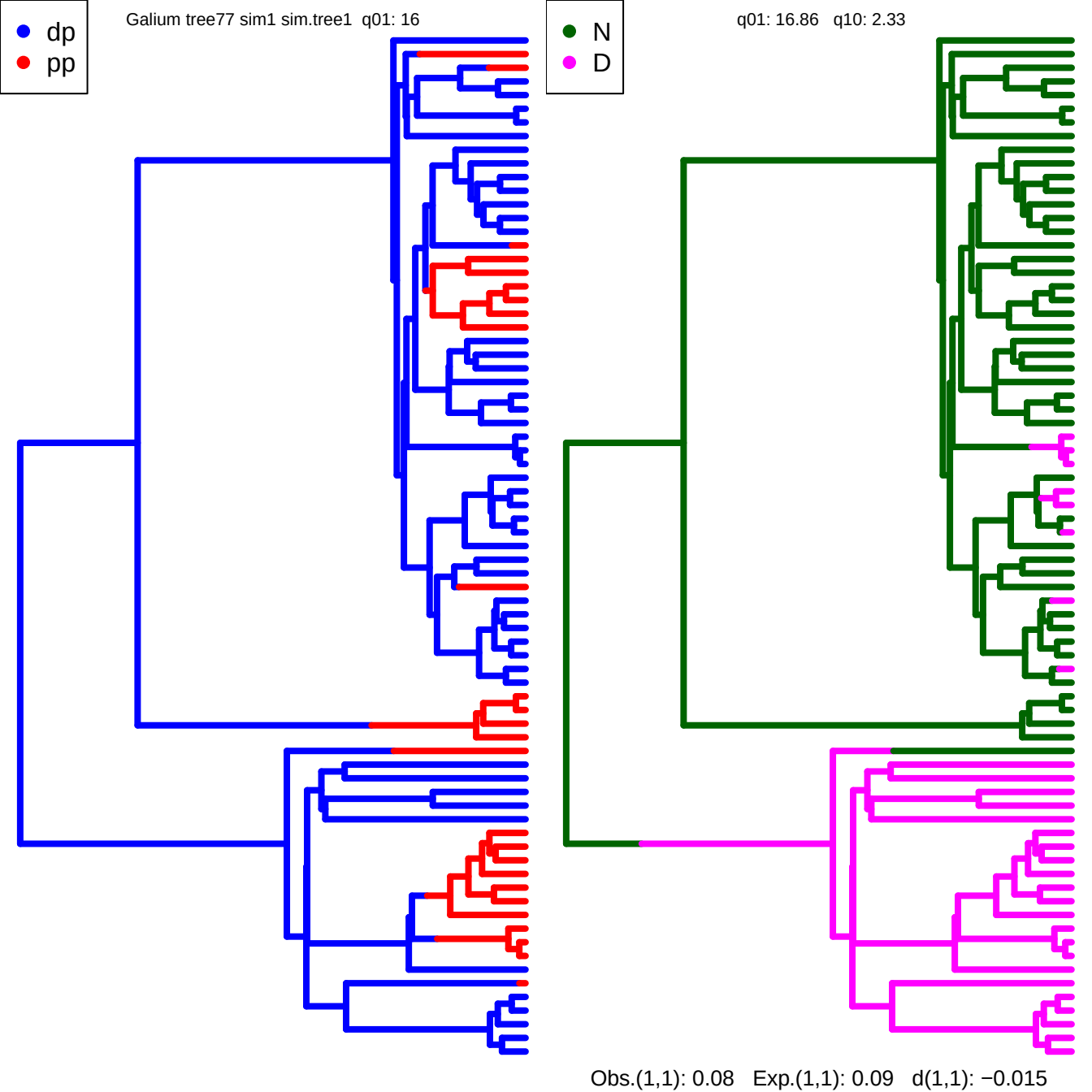

dp
pp
Galium tree75 q01: 13.11
N
D
q01: 7.99 q10: 0.84
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.013

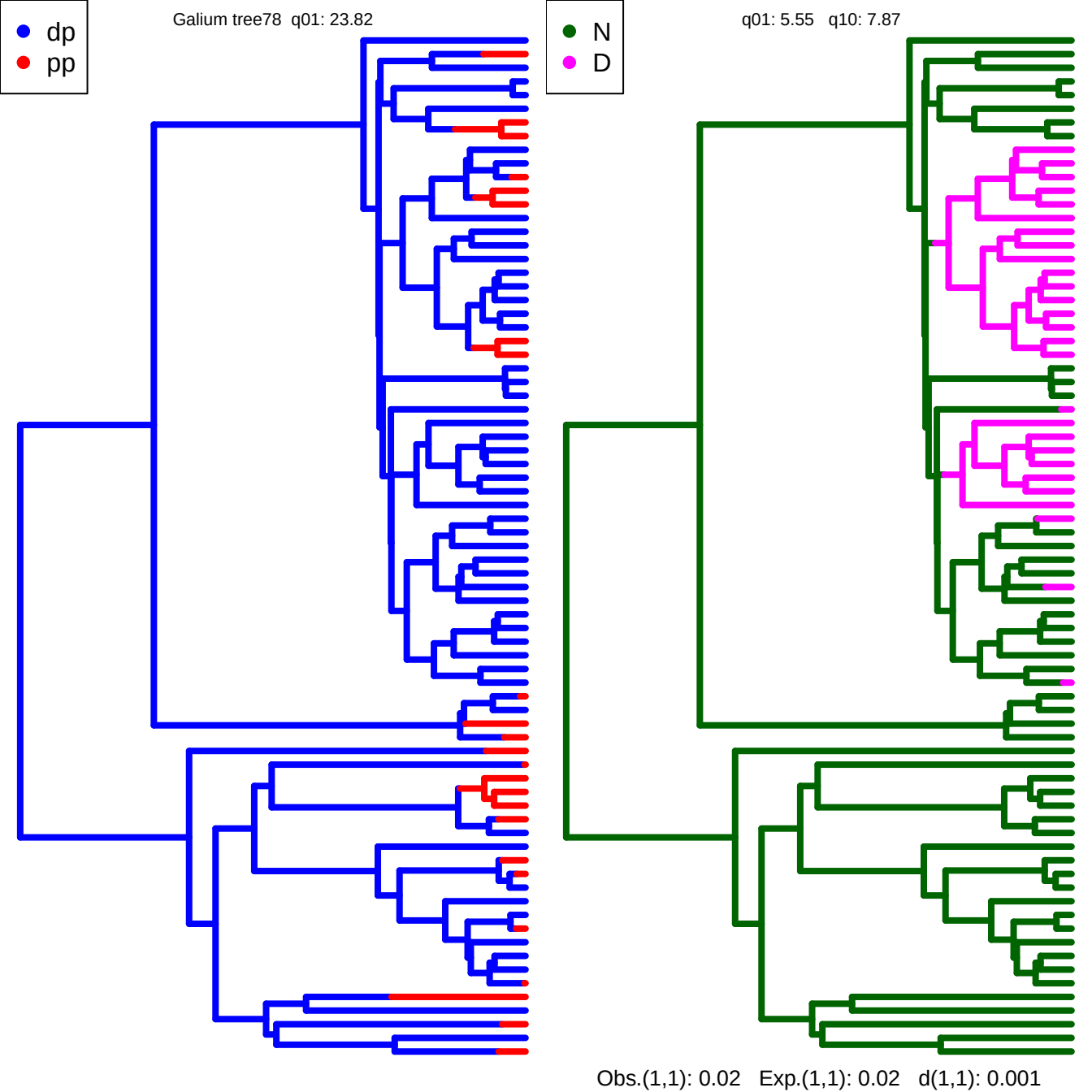
dp
pp
Galium tree75 sim1 sim.tree1 q01: 6.11
N
D
q01: 2.72 q10: 0.7
Obs.(1,1): 0.02 Exp.(1,1): 0.11 d(1,1): −0.089

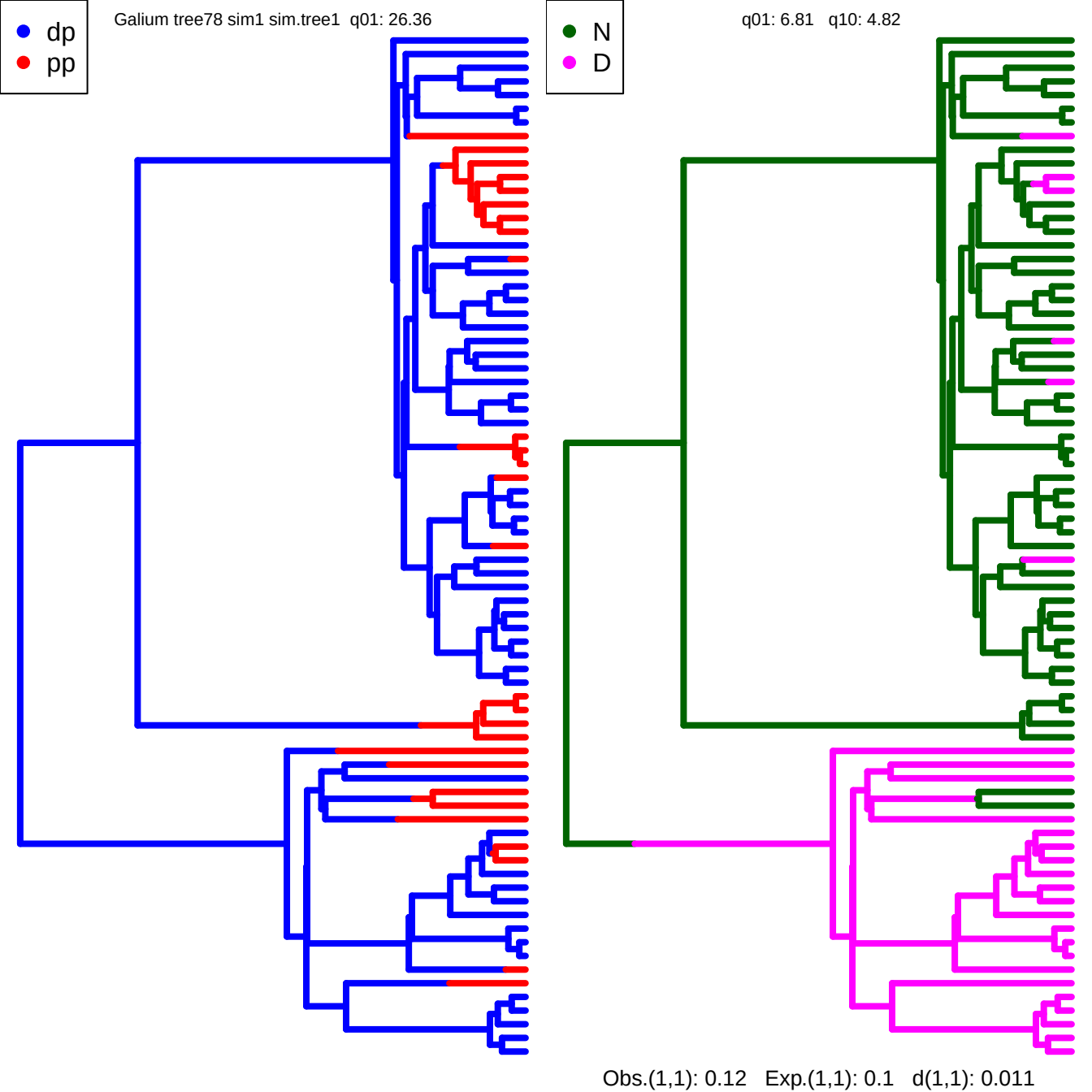

dp
pp
Galium tree76 q01: 18.1
N
D
q01: 12.46 q10: 1.84
Obs.(1,1): 0.01 Exp.(1,1): 0.02 d(1,1): −0.009

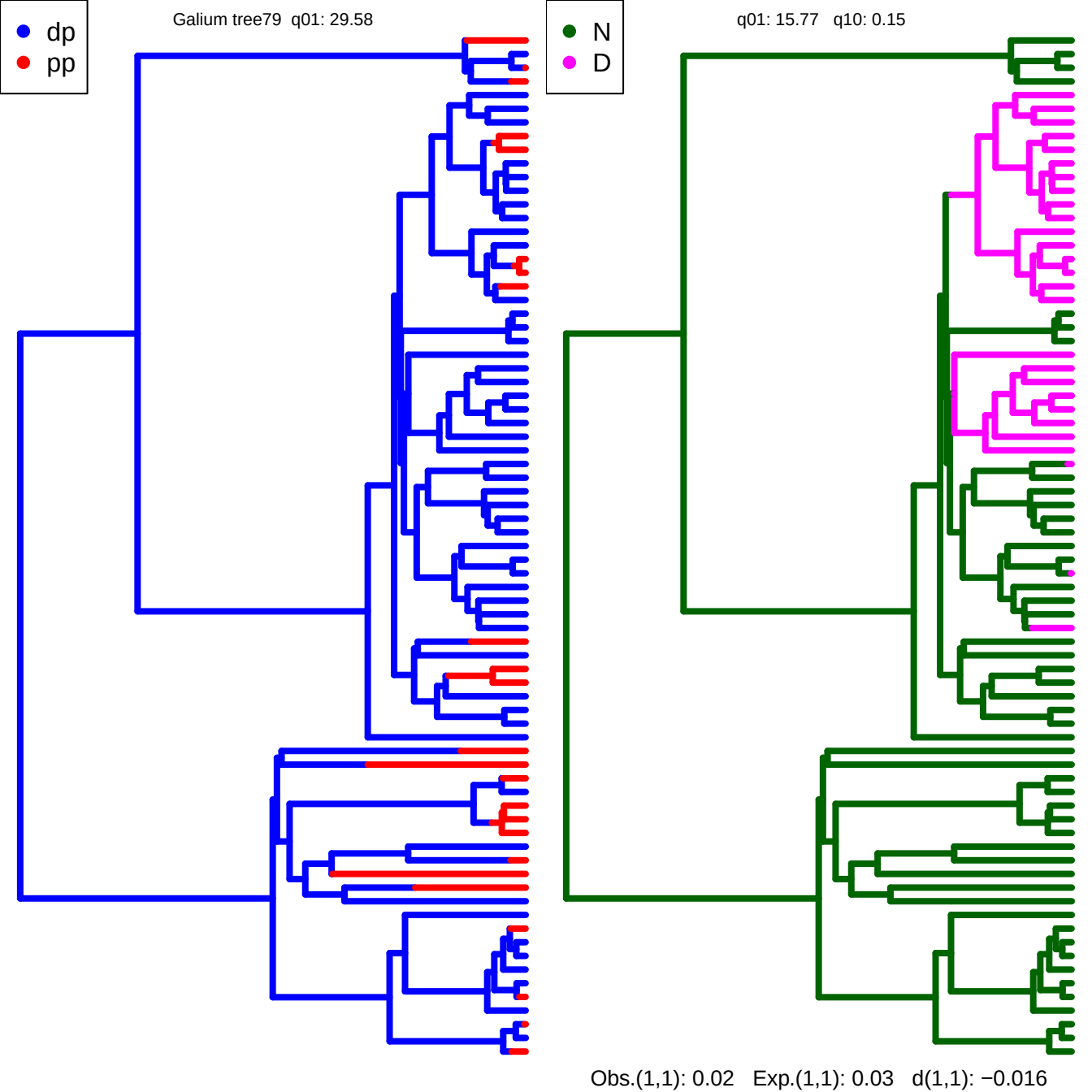

dp
pp
Galium tree76 sim1 sim.tree1 q01: 10.54
N
D
q01: 9.15 q10: 2.15
Obs.(1,1): 0.11 Exp.(1,1): 0.09 d(1,1): 0.026

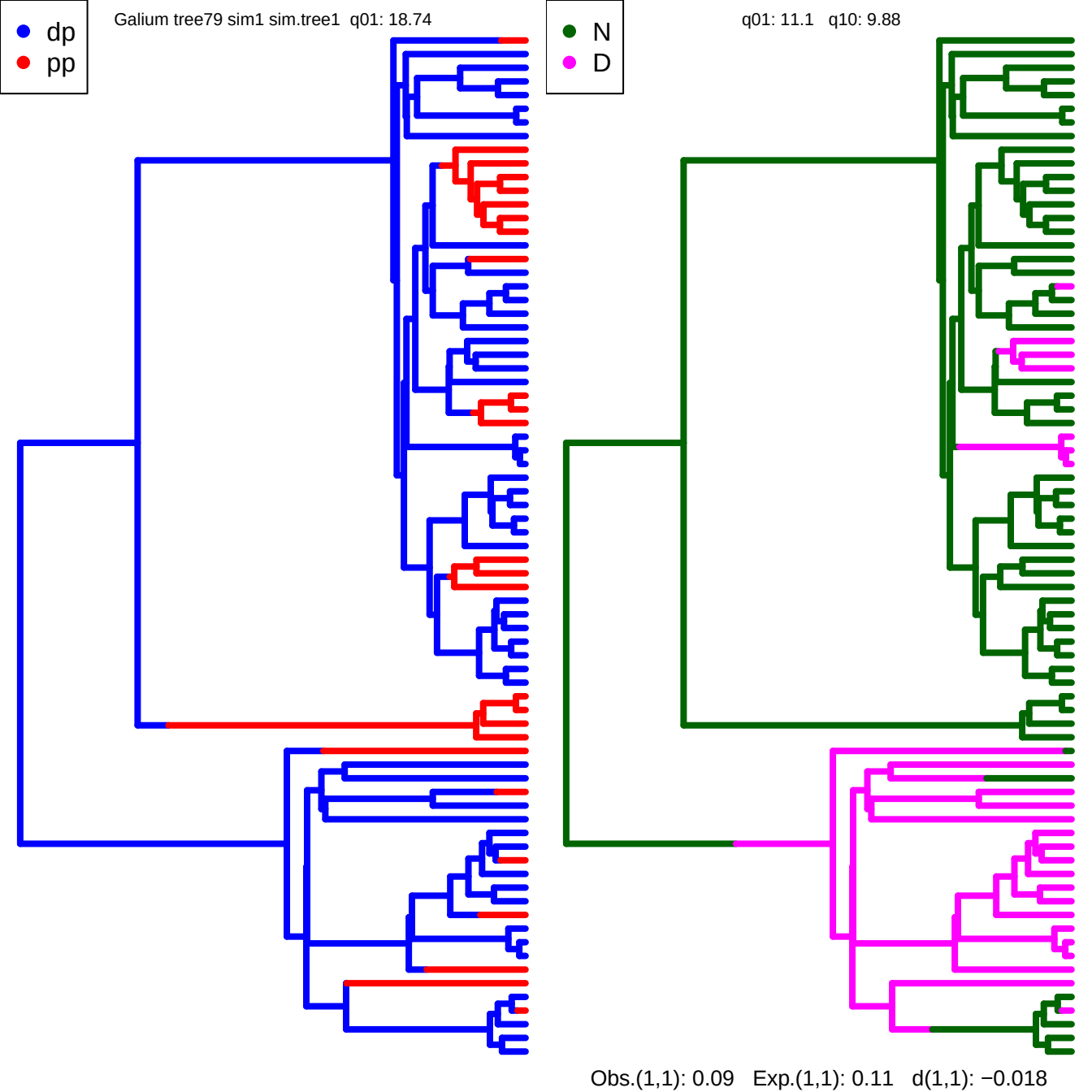

dp
pp
Galium tree77 q01: 18.4
N
D
q01: 5.3 q10: 3.45
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.006

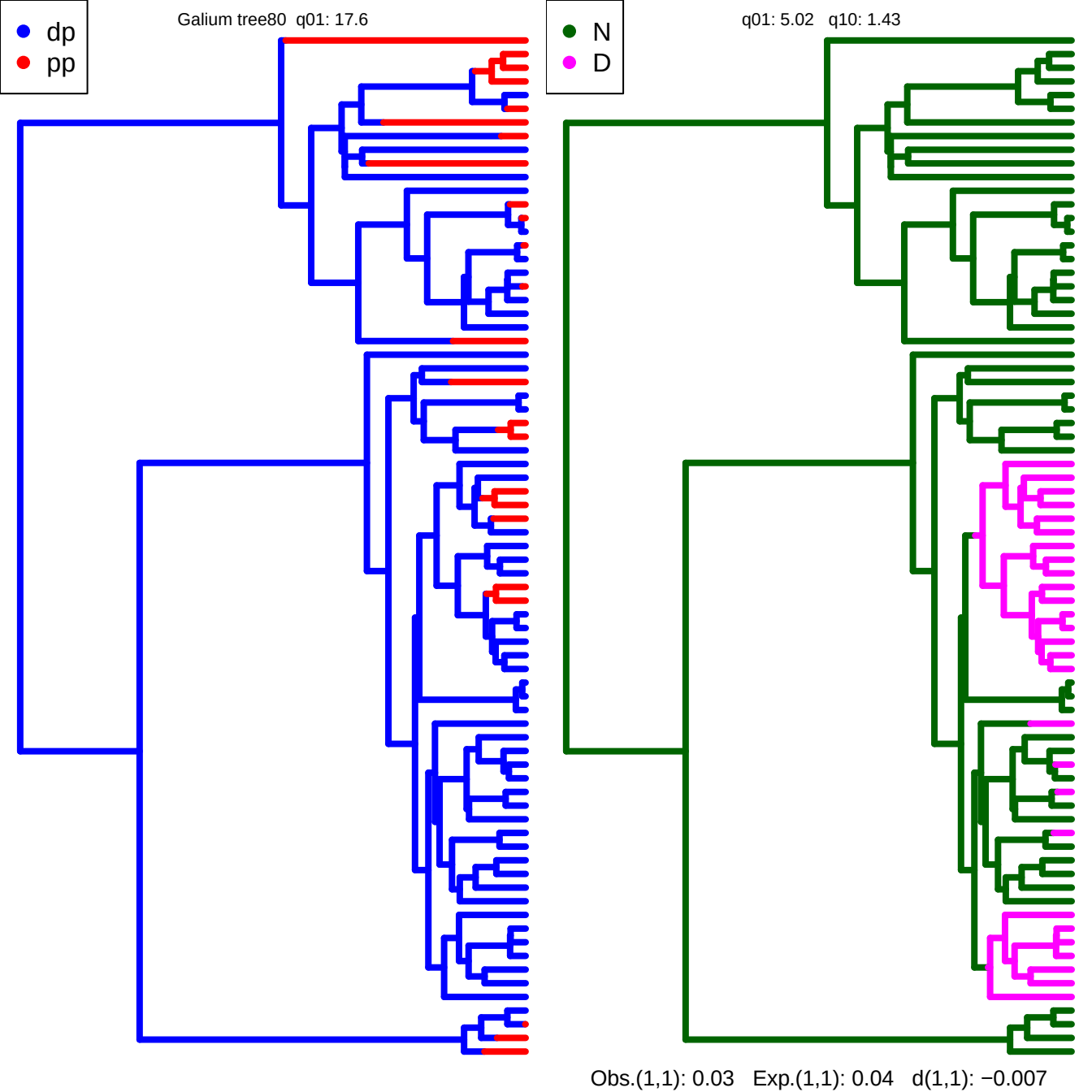

dp
pp
Galium tree77 sim1 sim.tree1 q01: 16
N
D
q01: 16.86 q10: 2.33
Obs.(1,1): 0.08 Exp.(1,1): 0.09 d(1,1): −0.015

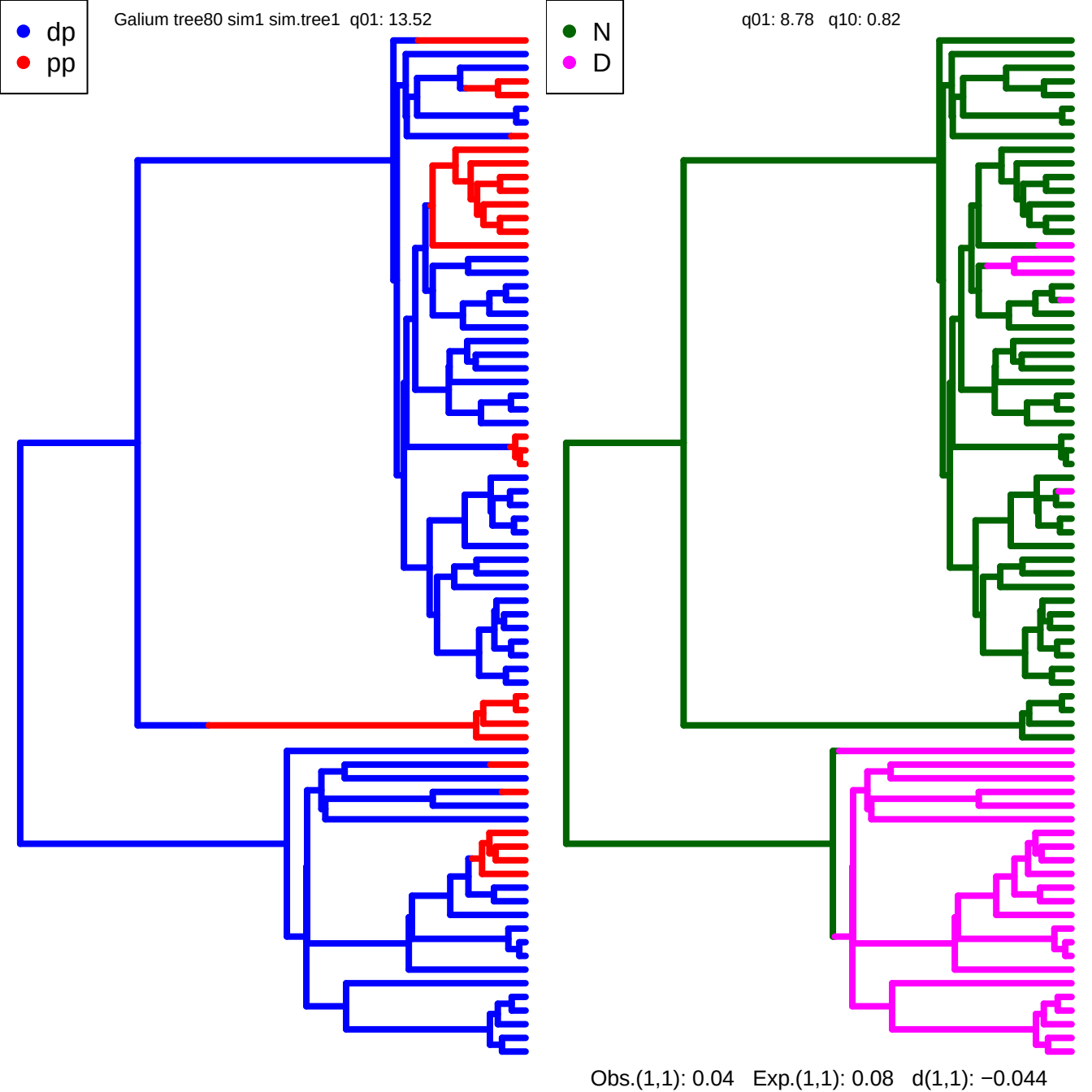

dp
pp
Galium tree78 q01: 23.82
N
D
q01: 5.55 q10: 7.87
Obs.(1,1): 0.02 Exp.(1,1): 0.02 d(1,1): 0.001

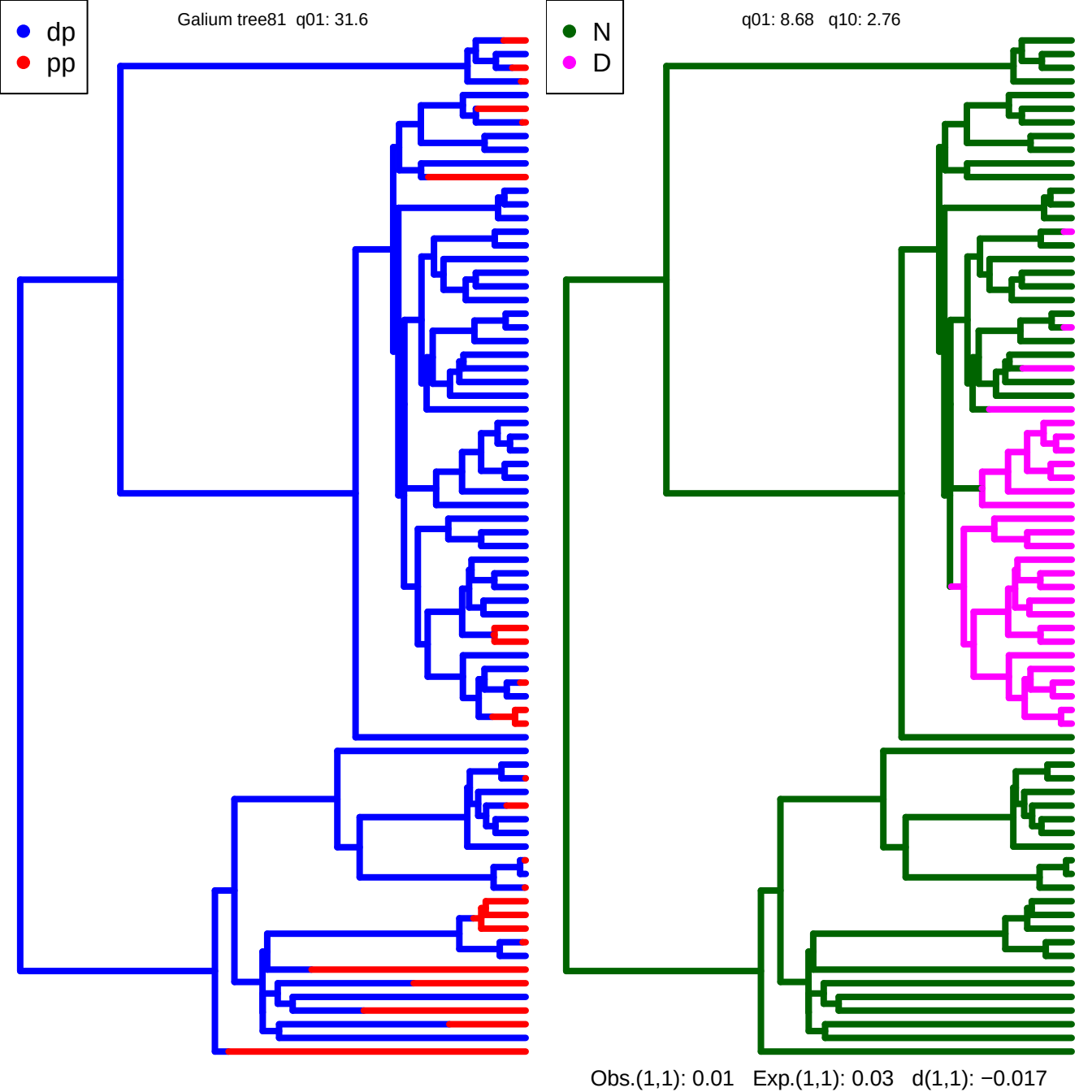

dp
pp
Galium tree78 sim1 sim.tree1 q01: 26.36
N
D
q01: 6.81 q10: 4.82
Obs.(1,1): 0.12 Exp.(1,1): 0.1 d(1,1): 0.011

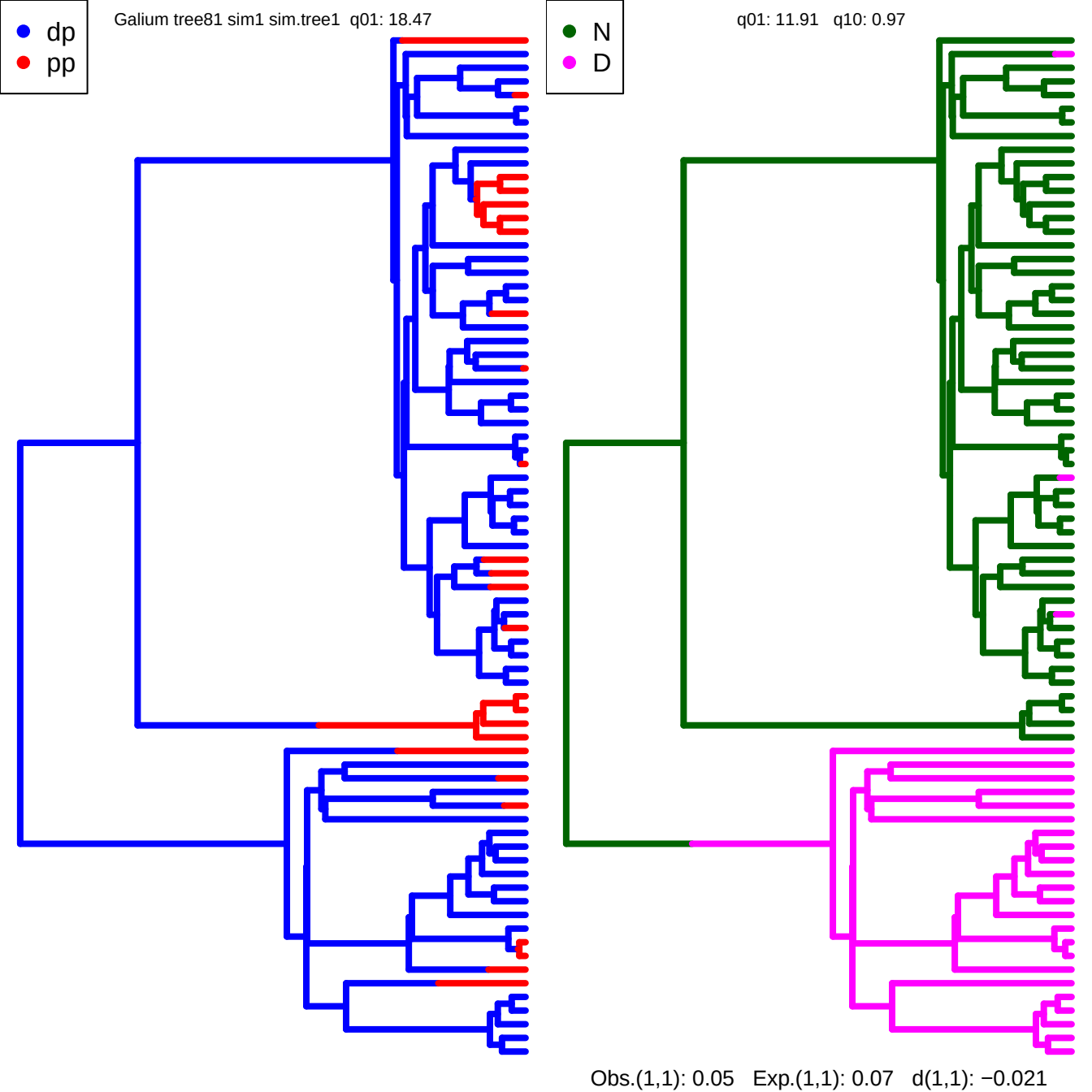

dp
pp
Galium tree79 q01: 29.58
N
D
q01: 15.77 q10: 0.15
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.016

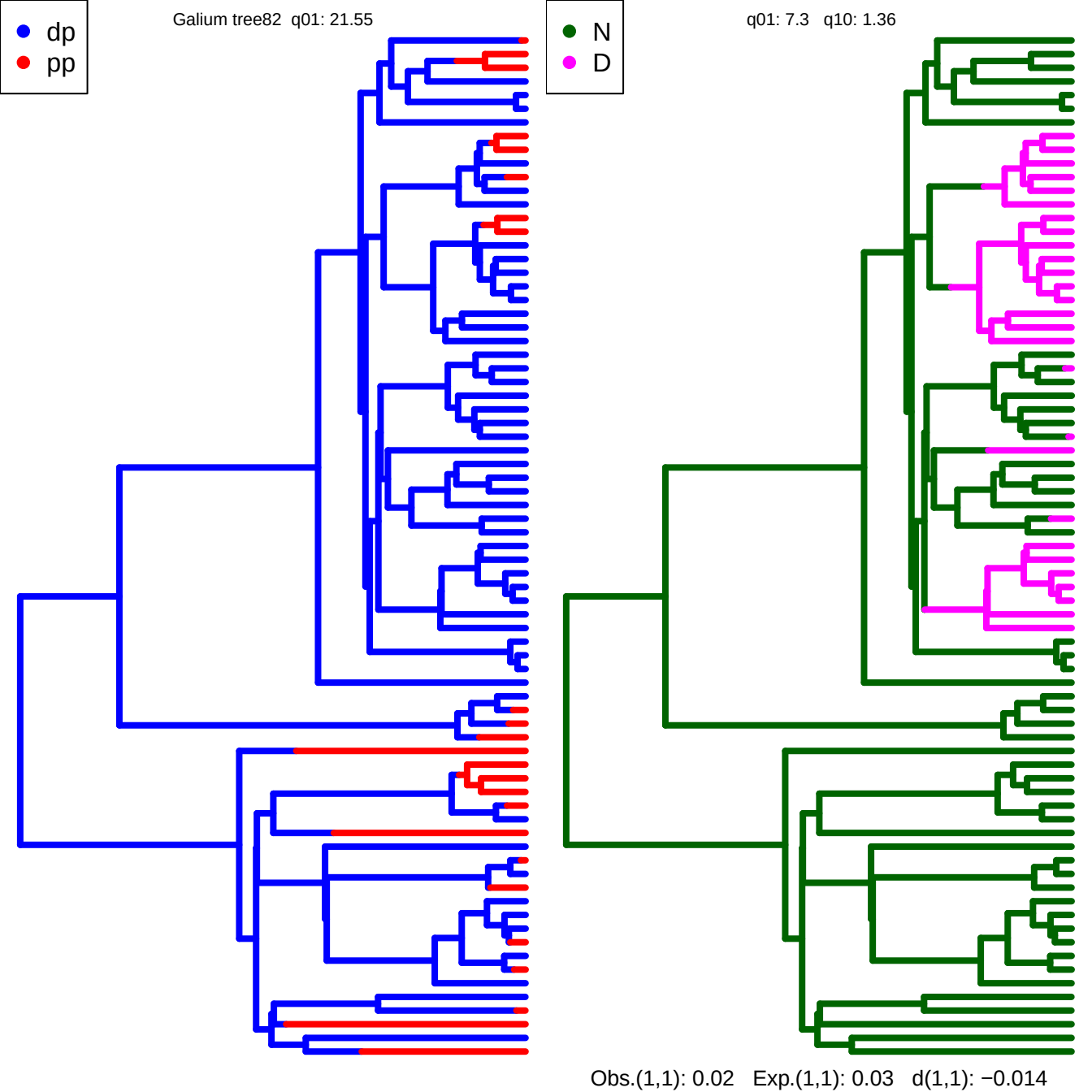

dp
pp
Galium tree79 sim1 sim.tree1 q01: 18.74
N
D
q01: 11.1 q10: 9.88
Obs.(1,1): 0.09 Exp.(1,1): 0.11 d(1,1): −0.018

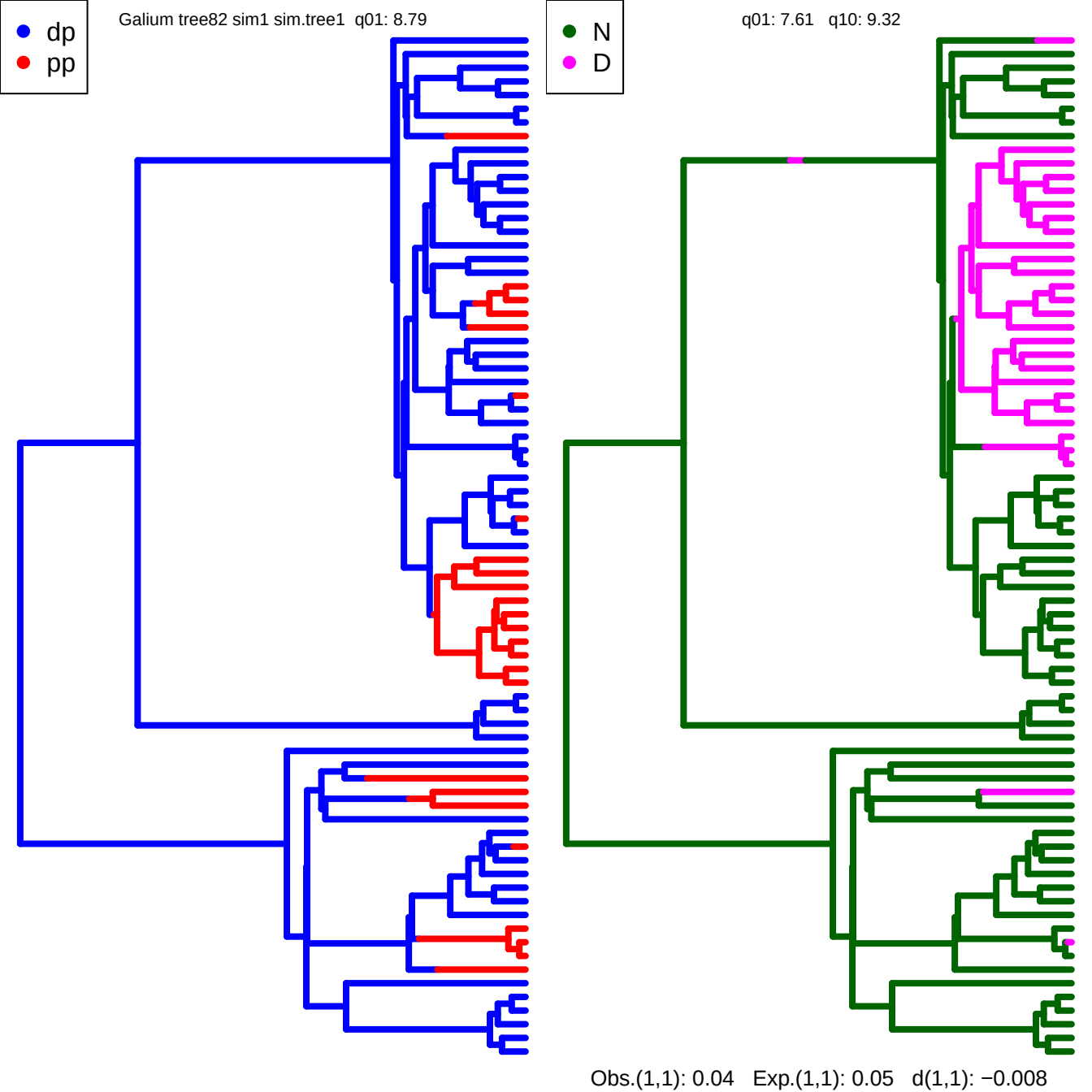

dp
pp
Galium tree80 q01: 17.6
N
D
q01: 5.02 q10: 1.43
Obs.(1,1): 0.03 Exp.(1,1): 0.04 d(1,1): −0.007

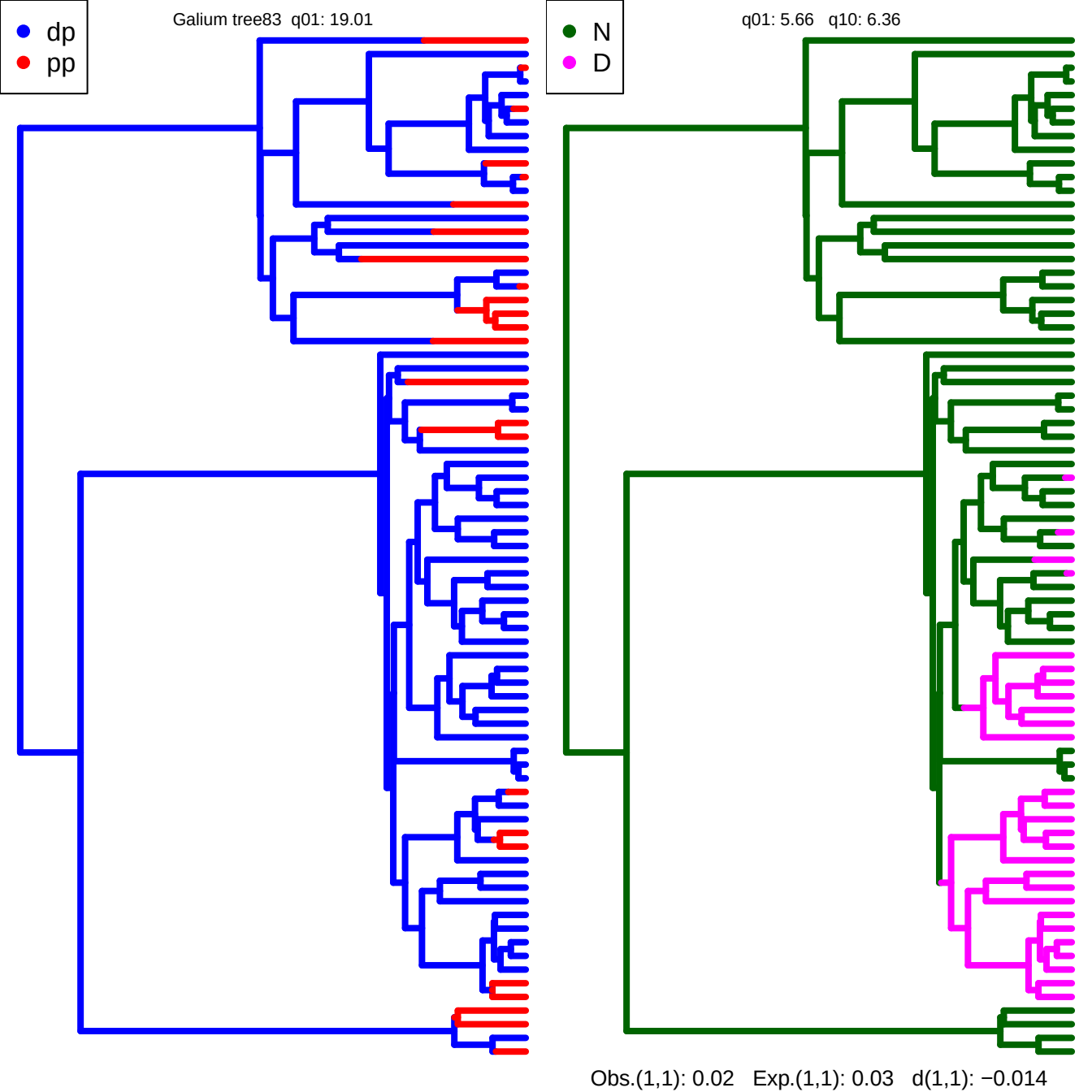

dp
pp
Galium tree80 sim1 sim.tree1 q01: 13.52
N
D
q01: 8.78 q10: 0.82
Obs.(1,1): 0.04 Exp.(1,1): 0.08 d(1,1): −0.044

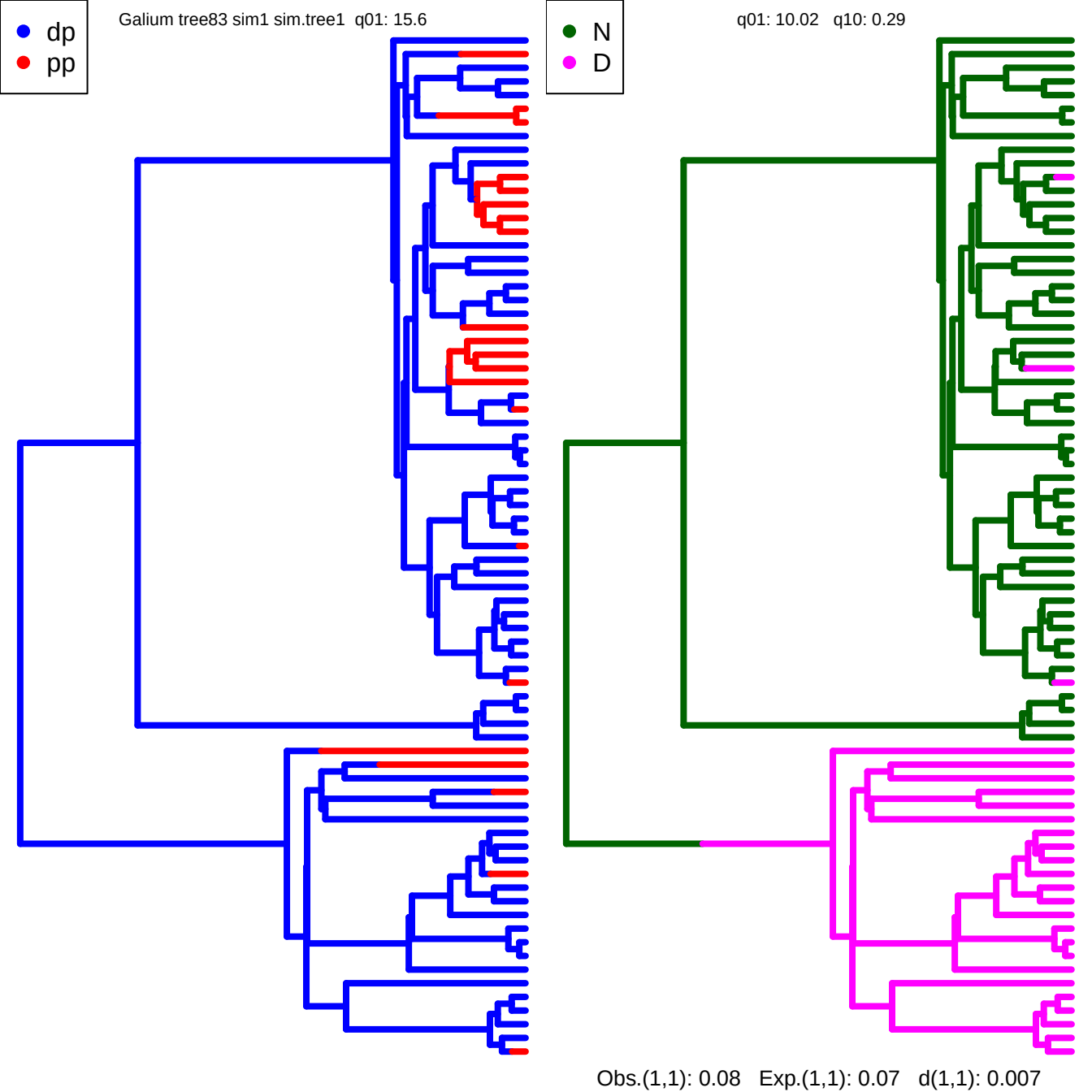

dp
pp
Galium tree81 q01: 31.6
N
D
q01: 8.68 q10: 2.76
Obs.(1,1): 0.01 Exp.(1,1): 0.03 d(1,1): −0.017

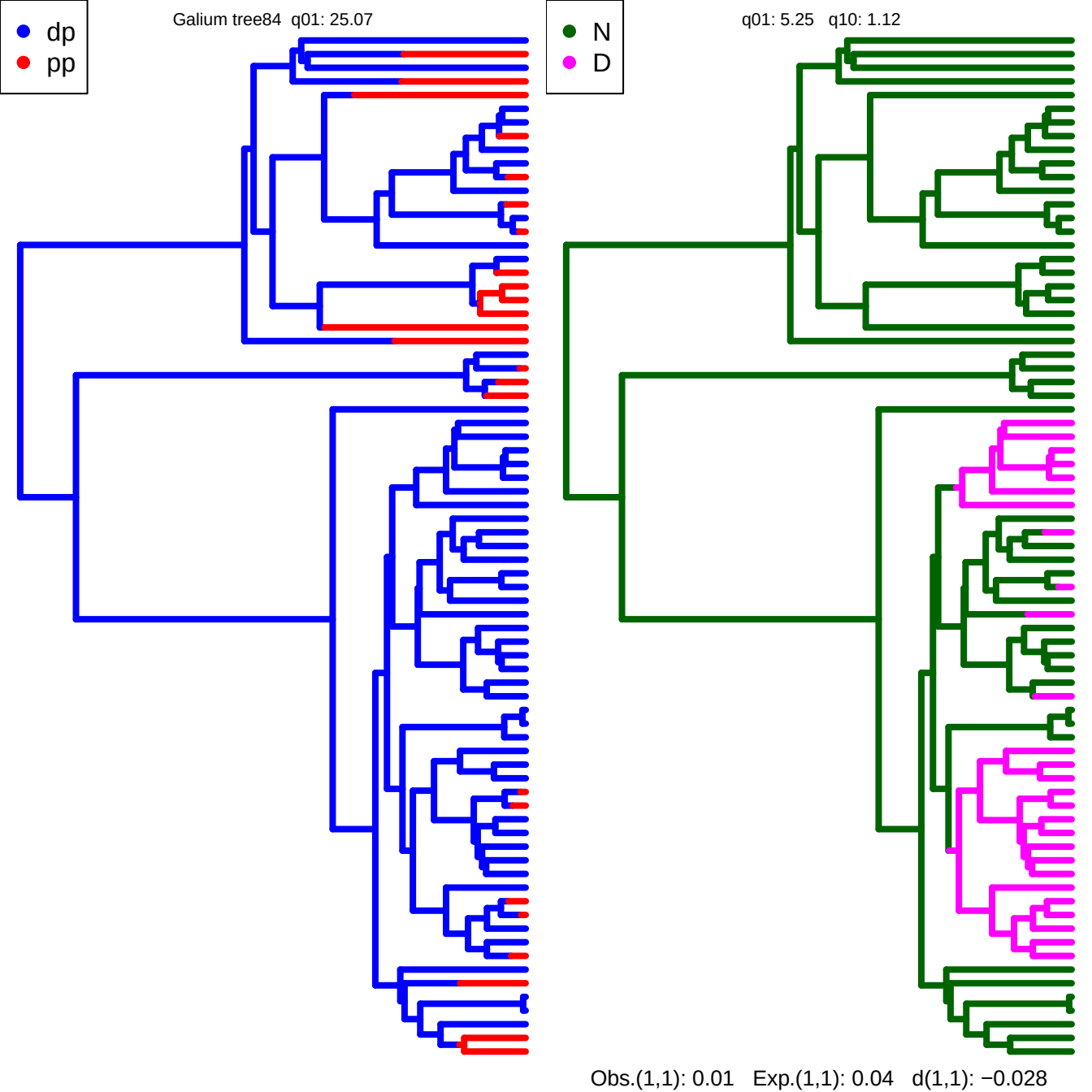

dp
pp
Galium tree81 sim1 sim.tree1 q01: 18.47
N
D
q01: 11.91 q10: 0.97
Obs.(1,1): 0.05 Exp.(1,1): 0.07 d(1,1): −0.021

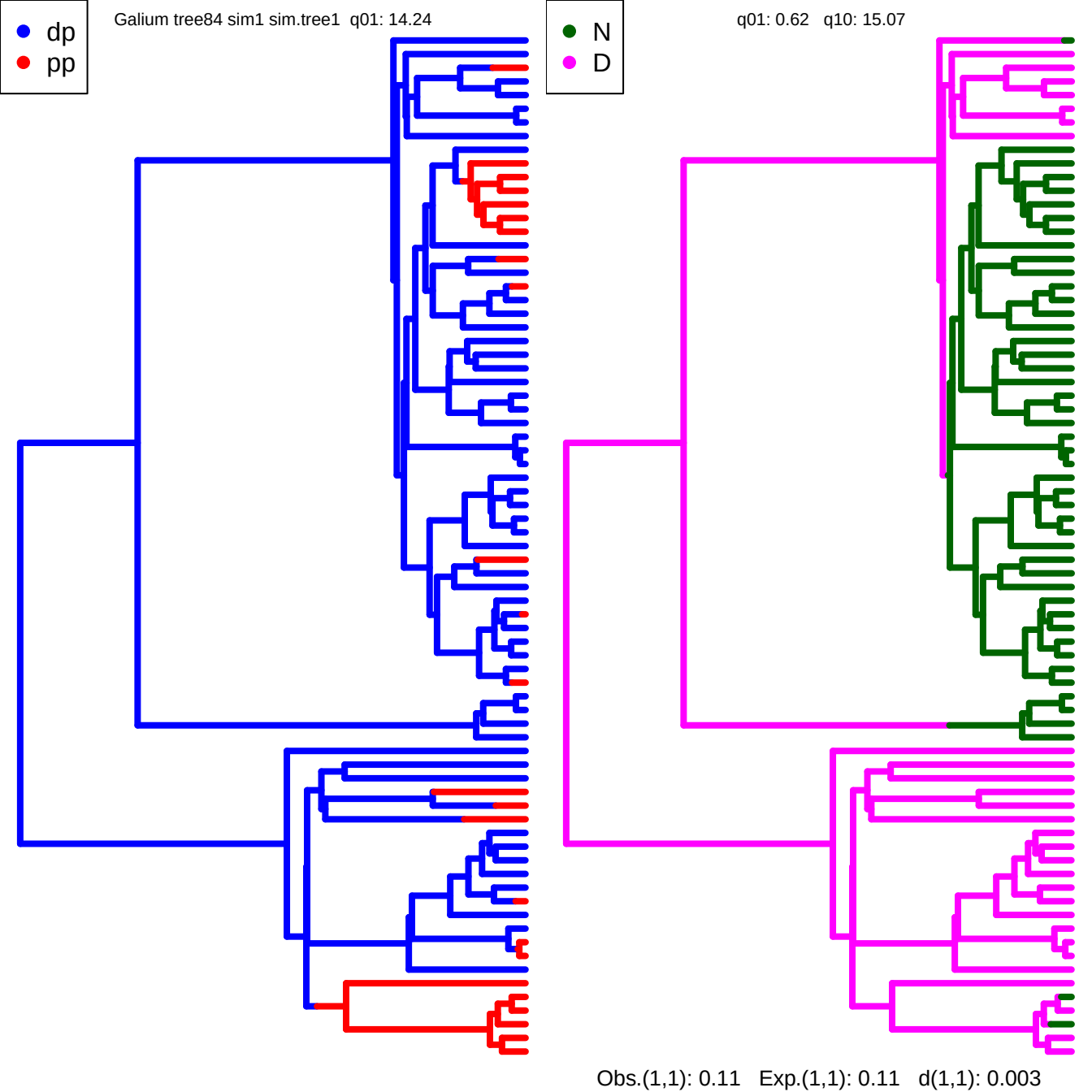

dp
pp
Galium tree82 q01: 21.55
N
D
q01: 7.3 q10: 1.36
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.014

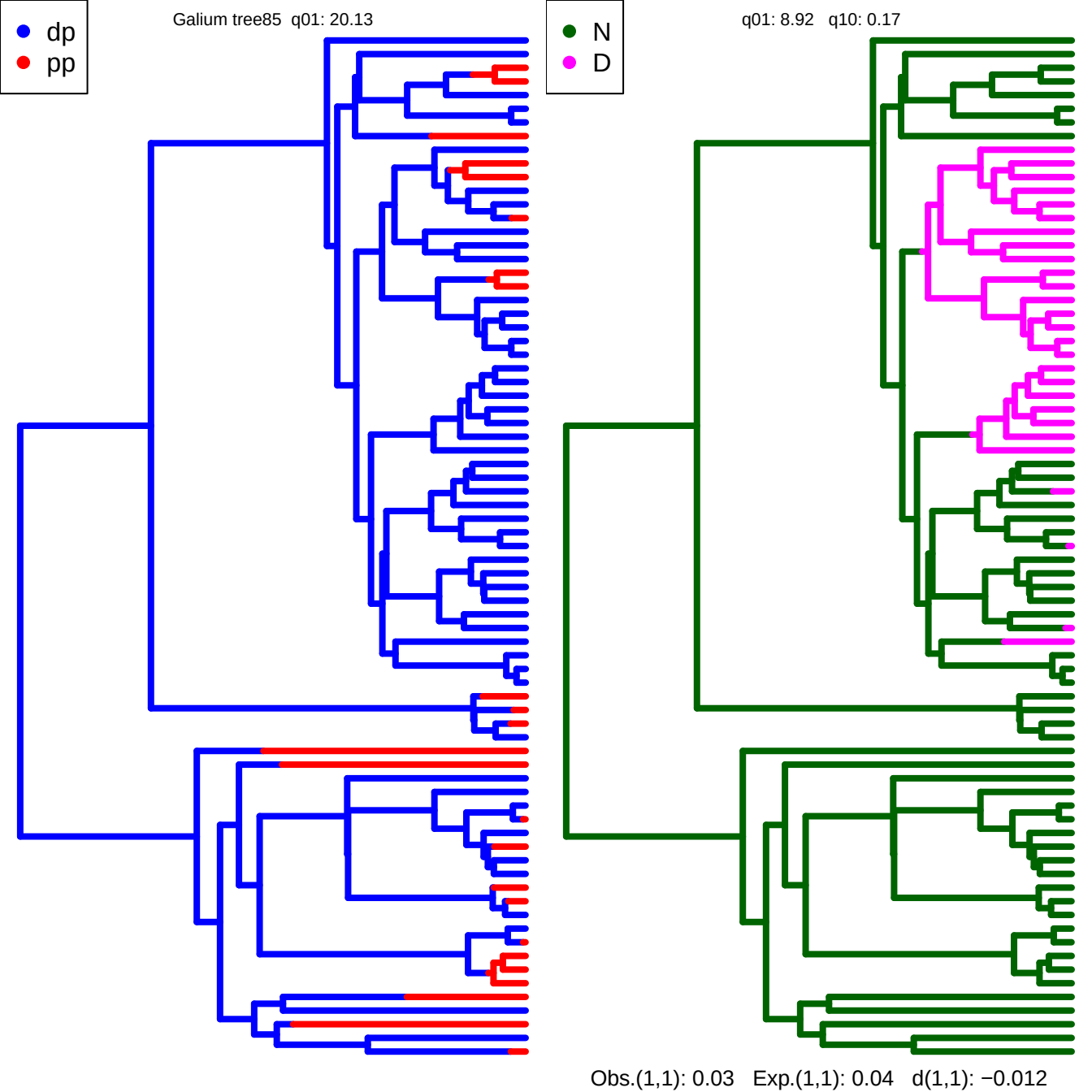

dp
pp
Galium tree82 sim1 sim.tree1 q01: 8.79
N
D
q01: 7.61 q10: 9.32
Obs.(1,1): 0.04 Exp.(1,1): 0.05 d(1,1): −0.008

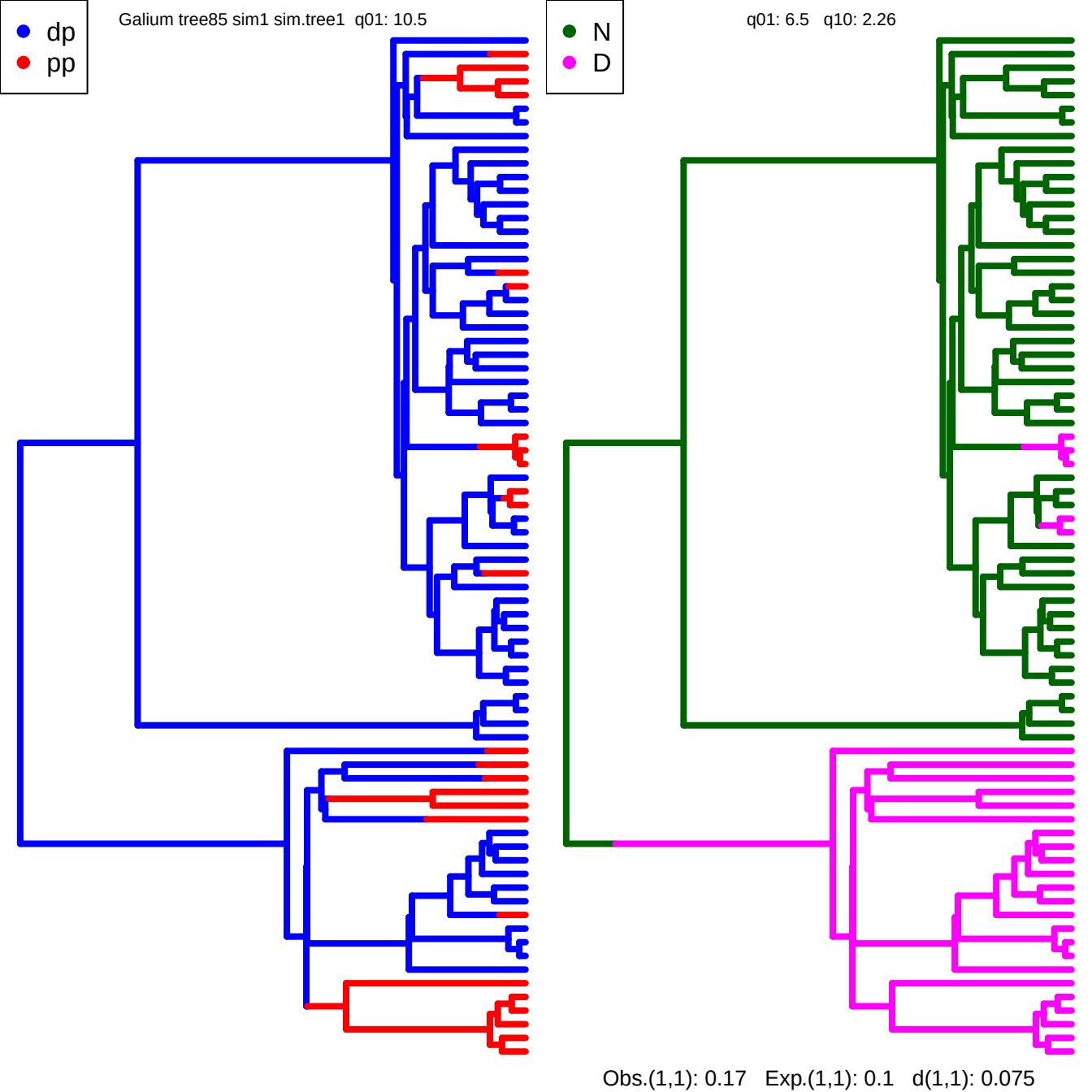

dp
pp
Galium tree83 q01: 19.01
N
D
q01: 5.66 q10: 6.36
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.014

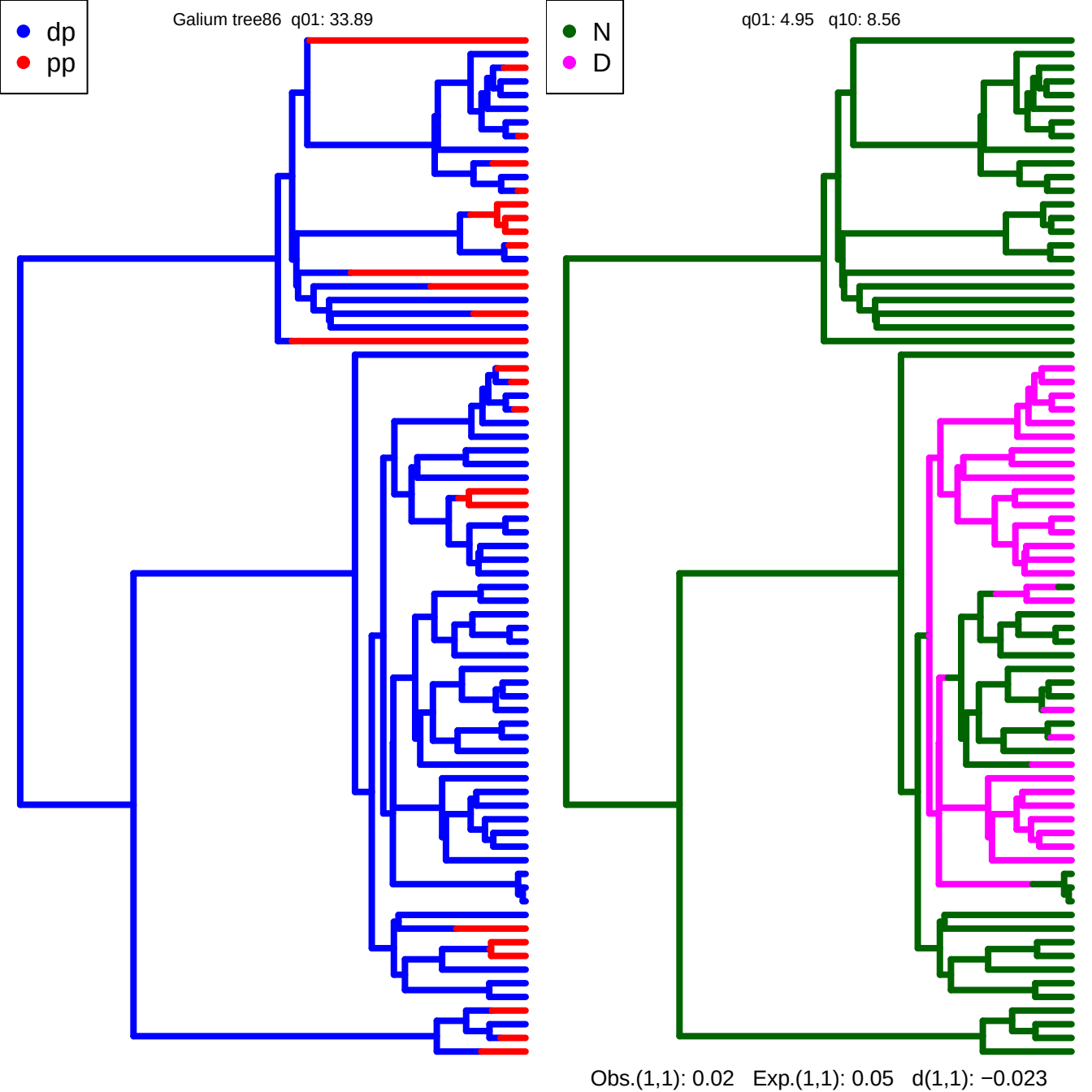

dp
pp
Galium tree83 sim1 sim.tree1 q01: 15.6
N
D
q01: 10.02 q10: 0.29
Obs.(1,1): 0.08 Exp.(1,1): 0.07 d(1,1): 0.007

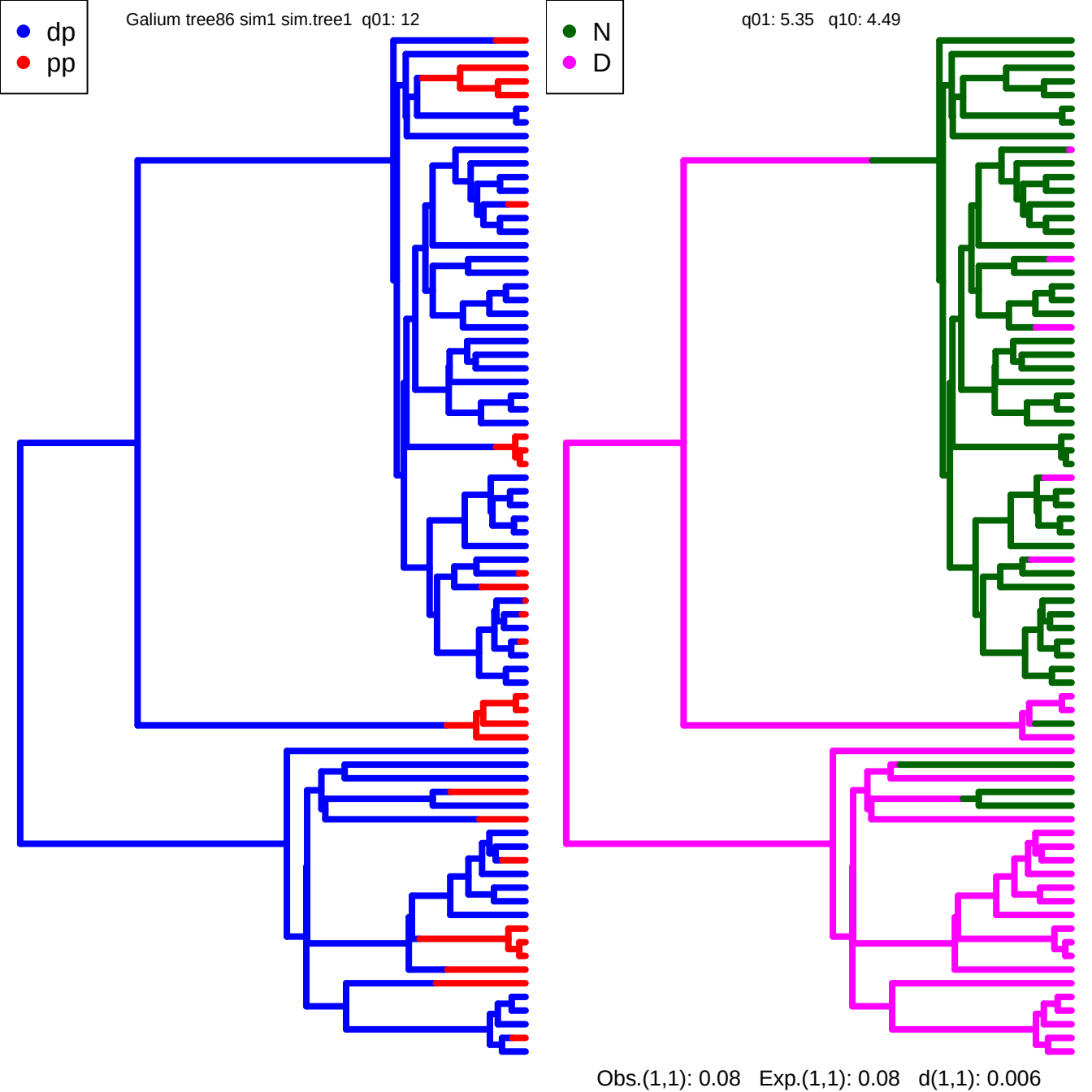

dp
pp
Galium tree84 q01: 25.07
N
D
q01: 5.25 q10: 1.12
Obs.(1,1): 0.01 Exp.(1,1): 0.04 d(1,1): −0.028


dp
pp
Galium tree84 sim1 sim.tree1 q01: 14.24
N
D
q01: 0.62 q10: 15.07
Obs.(1,1): 0.11 Exp.(1,1): 0.11 d(1,1): 0.003

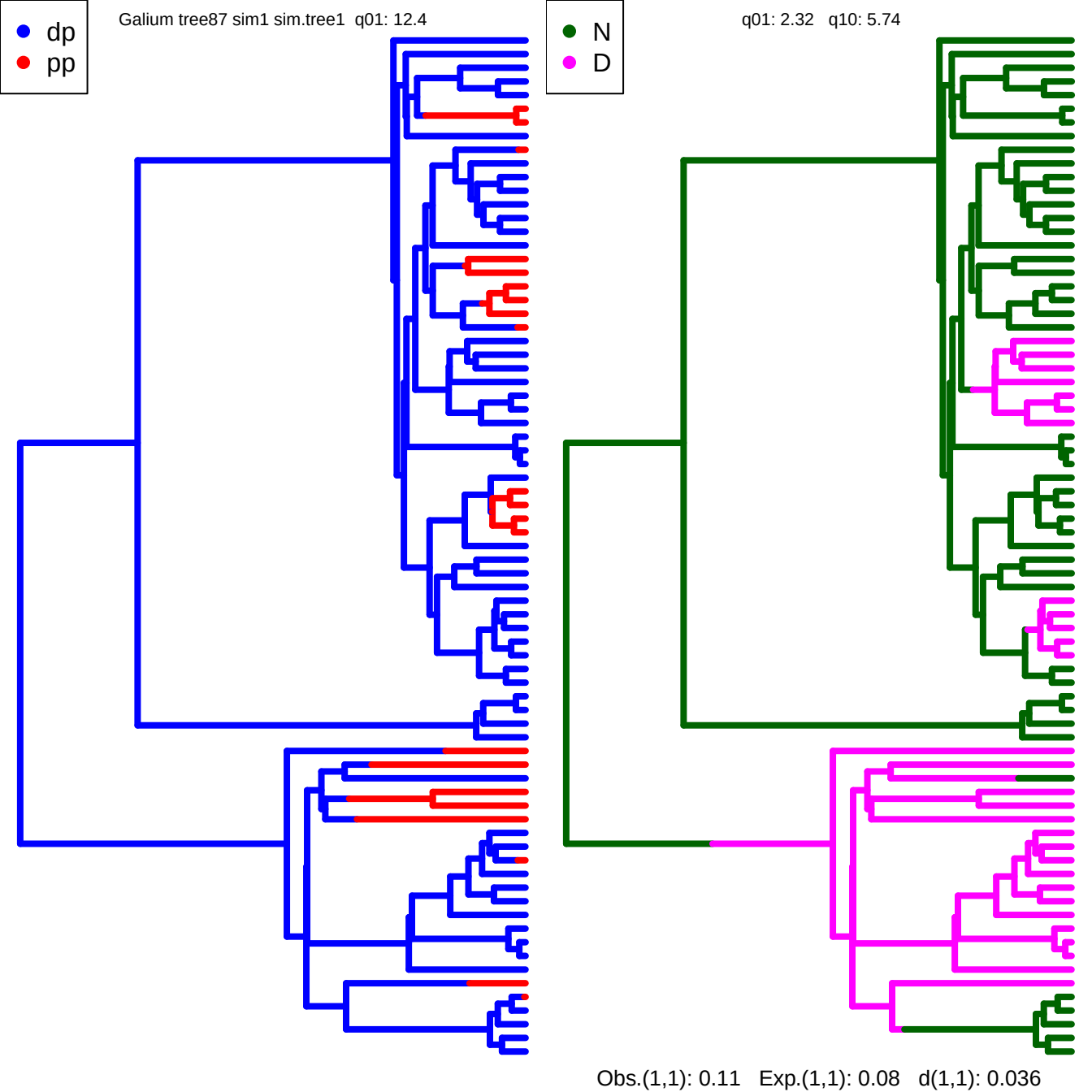

dp
pp
Galium tree85 q01: 20.13
N
D
q01: 8.92 q10: 0.17
Obs.(1,1): 0.03 Exp.(1,1): 0.04 d(1,1): −0.012

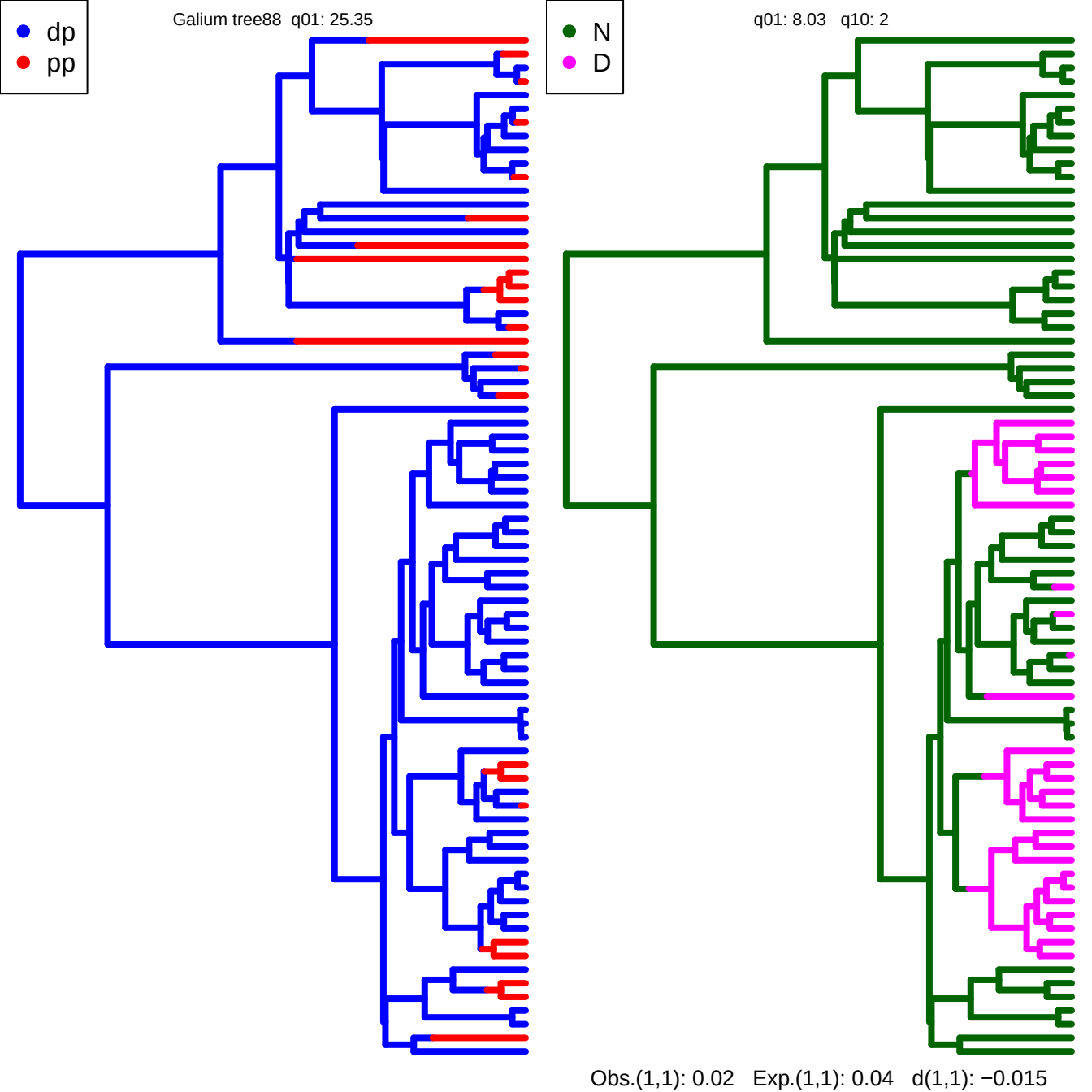

dp
pp
Galium tree85 sim1 sim.tree1 q01: 10.5
N
D
q01: 6.5 q10: 2.26
Obs.(1,1): 0.17 Exp.(1,1): 0.1 d(1,1): 0.075


dp
pp
Galium tree86 q01: 33.89
N
D
q01: 4.95 q10: 8.56
Obs.(1,1): 0.02 Exp.(1,1): 0.05 d(1,1): −0.023

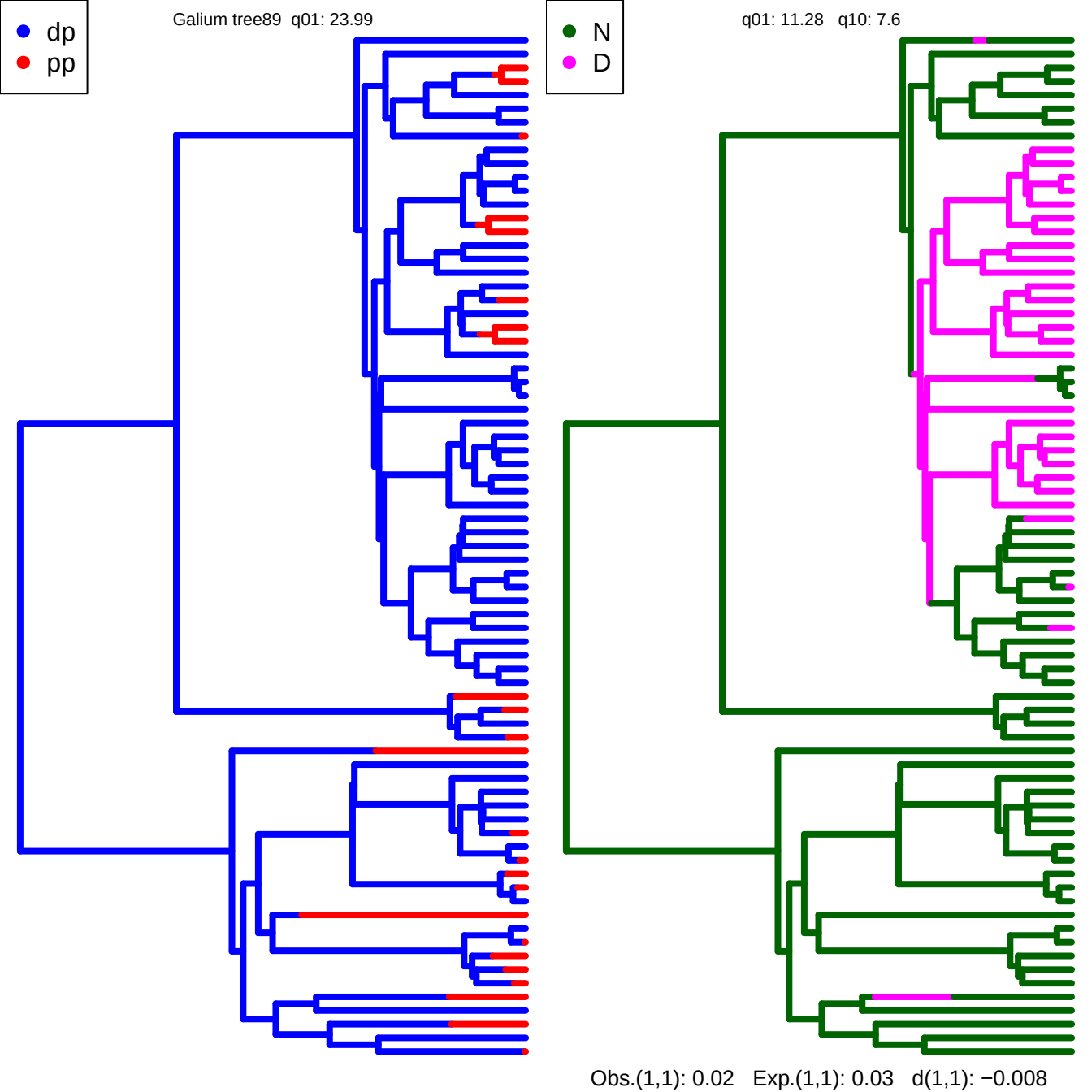

dp
pp
Galium tree86 sim1 sim.tree1 q01: 12
N
D
q01: 5.35 q10: 4.49
Obs.(1,1): 0.08 Exp.(1,1): 0.08 d(1,1): 0.006

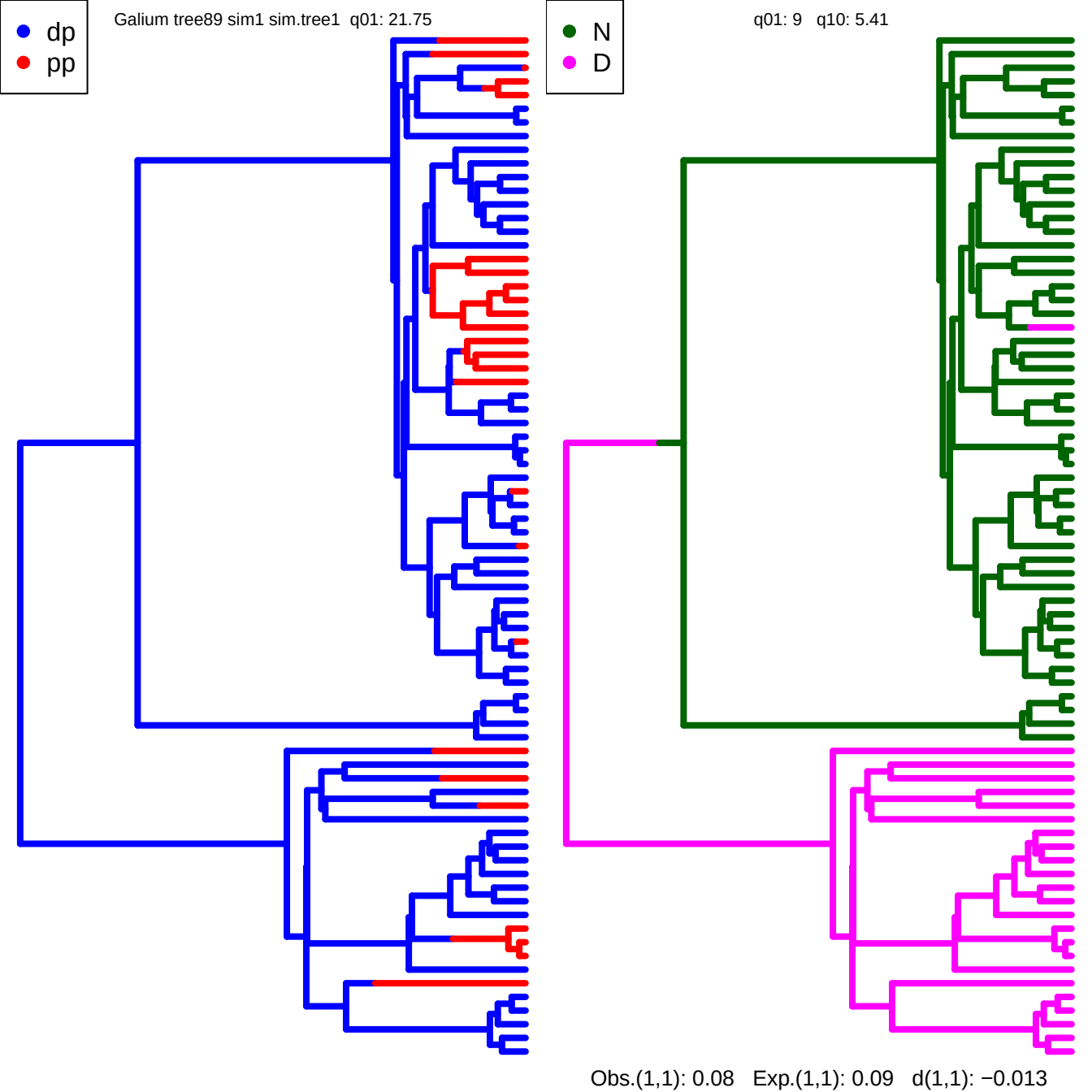
dp
pp
Galium tree87 q01: 21.22
N
D
q01: 8.75 q10: 6.34
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.004

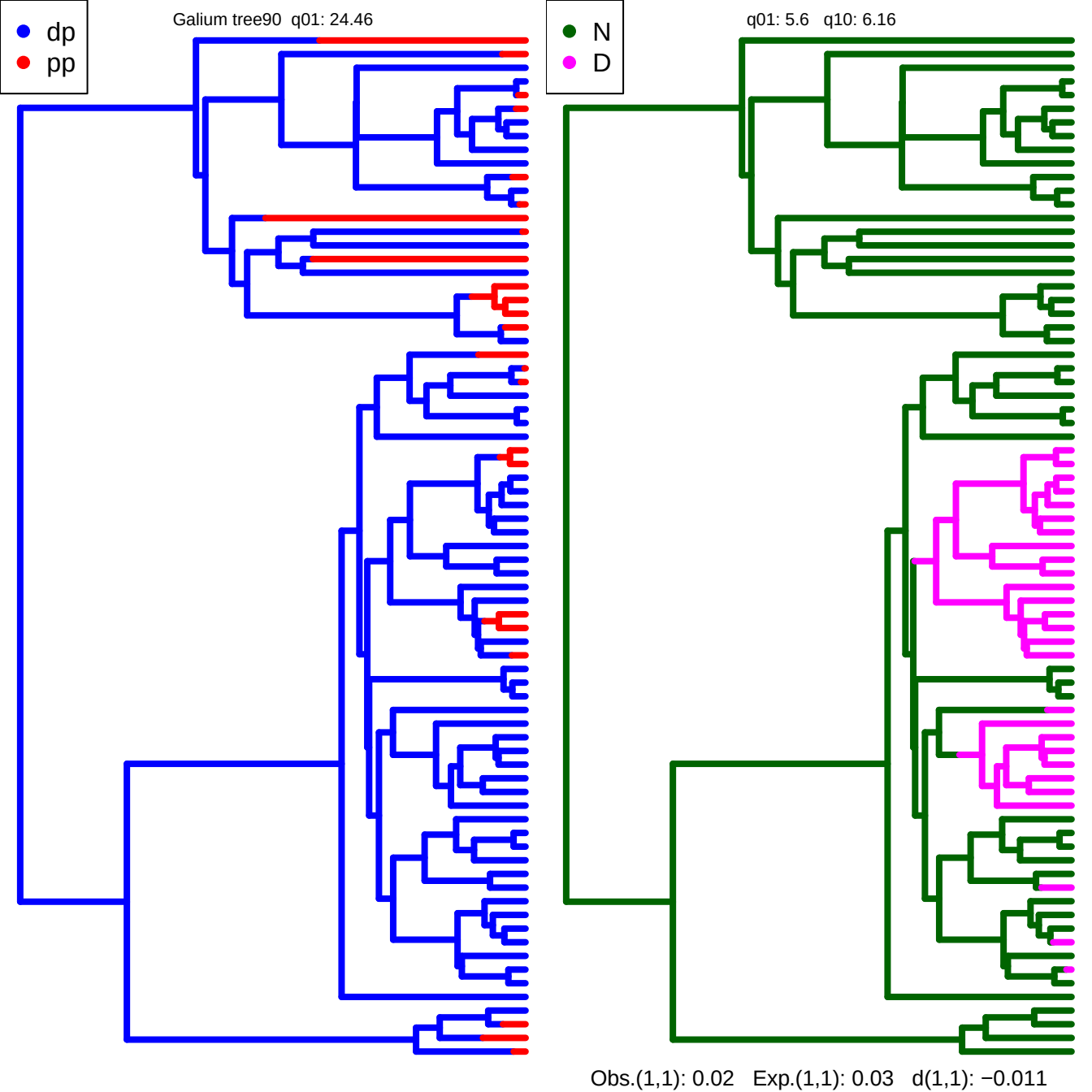

dp
pp
Galium tree87 sim1 sim.tree1 q01: 12.4
N
D
q01: 2.32 q10: 5.74
Obs.(1,1): 0.11 Exp.(1,1): 0.08 d(1,1): 0.036

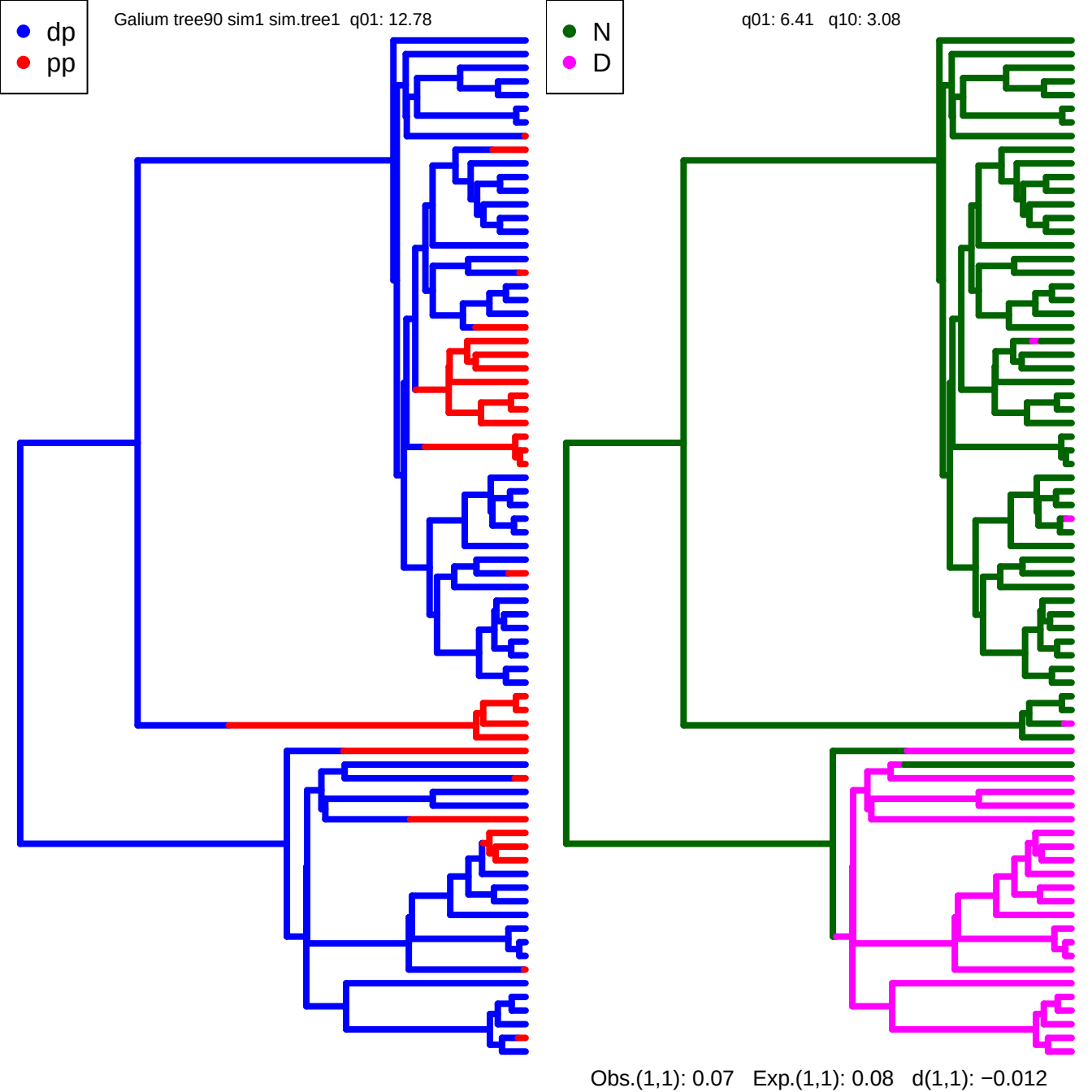

dp
pp
Galium tree88 q01: 25.35
N
D
q01: 8.03 q10: 2
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.015

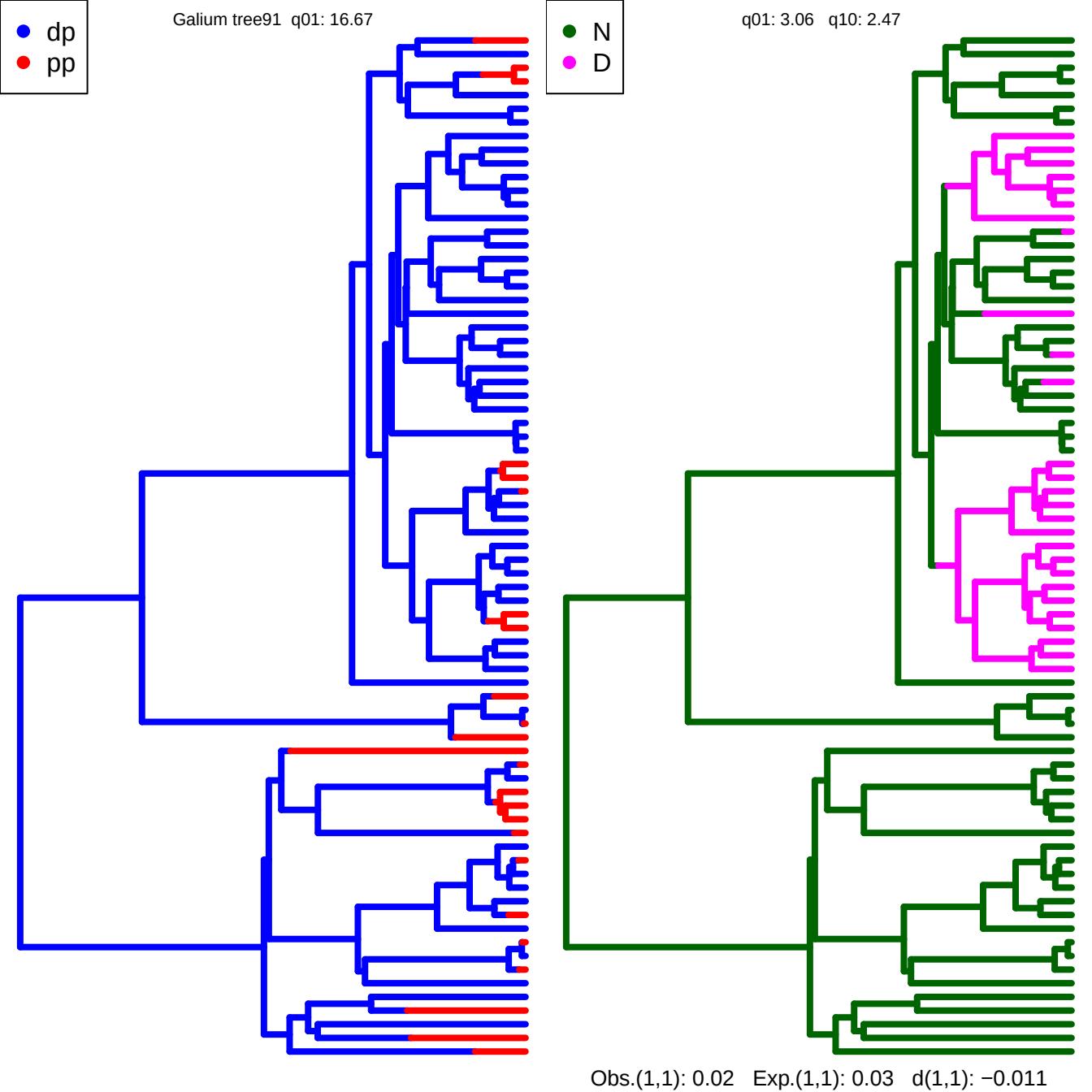
dp
pp
Galium tree88 sim1 sim.tree1 q01: 10.44
N
D
q01: 9.12 q10: 0.8
Obs.(1,1): 0.15 Exp.(1,1): 0.1 d(1,1): 0.049

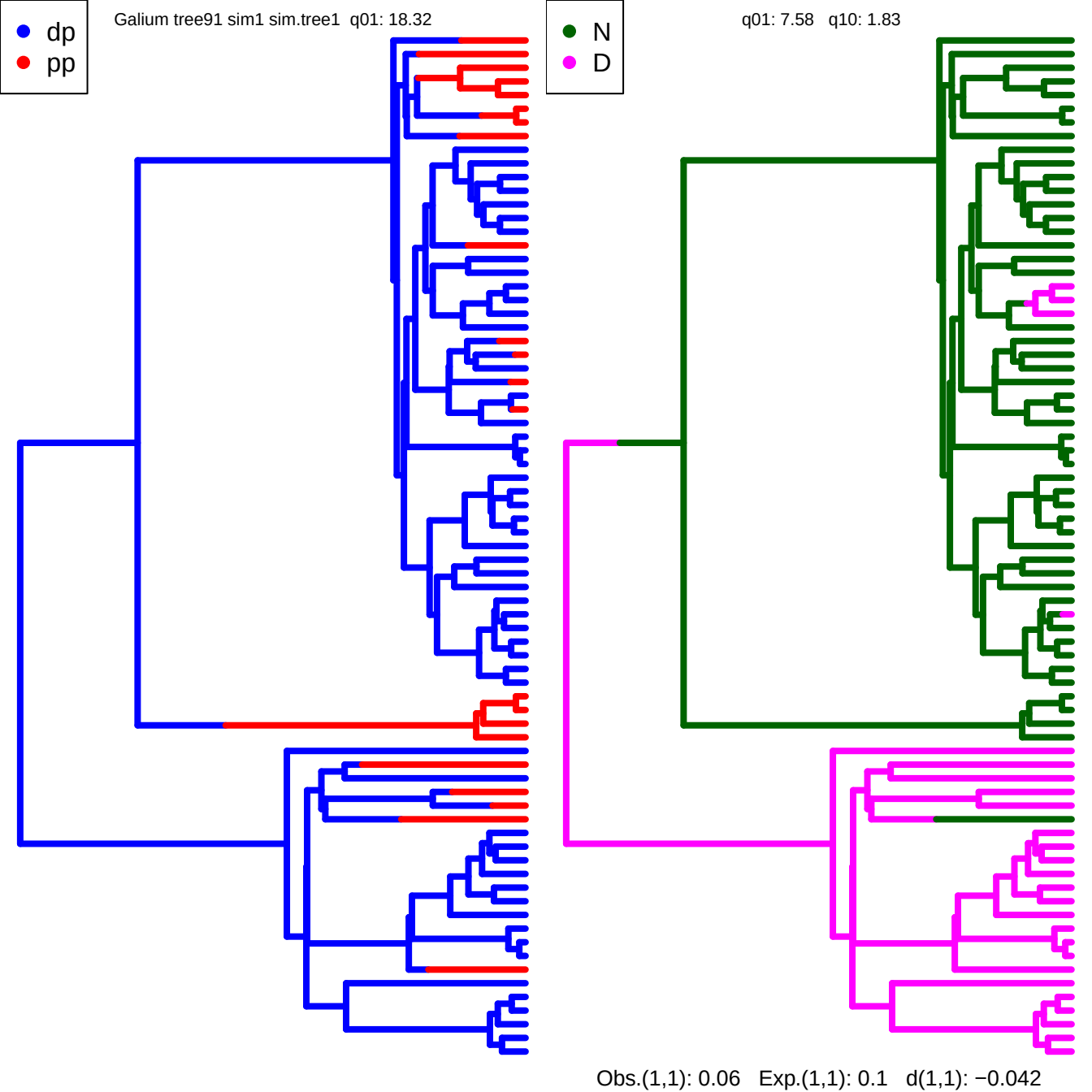

dp
pp
Galium tree89 q01: 23.99
N
D
q01: 11.28 q10: 7.6
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.008


dp
pp
Galium tree89 sim1 sim.tree1 q01: 21.75
N
D
q01: 9 q10: 5.41
Obs.(1,1): 0.08 Exp.(1,1): 0.09 d(1,1): −0.013

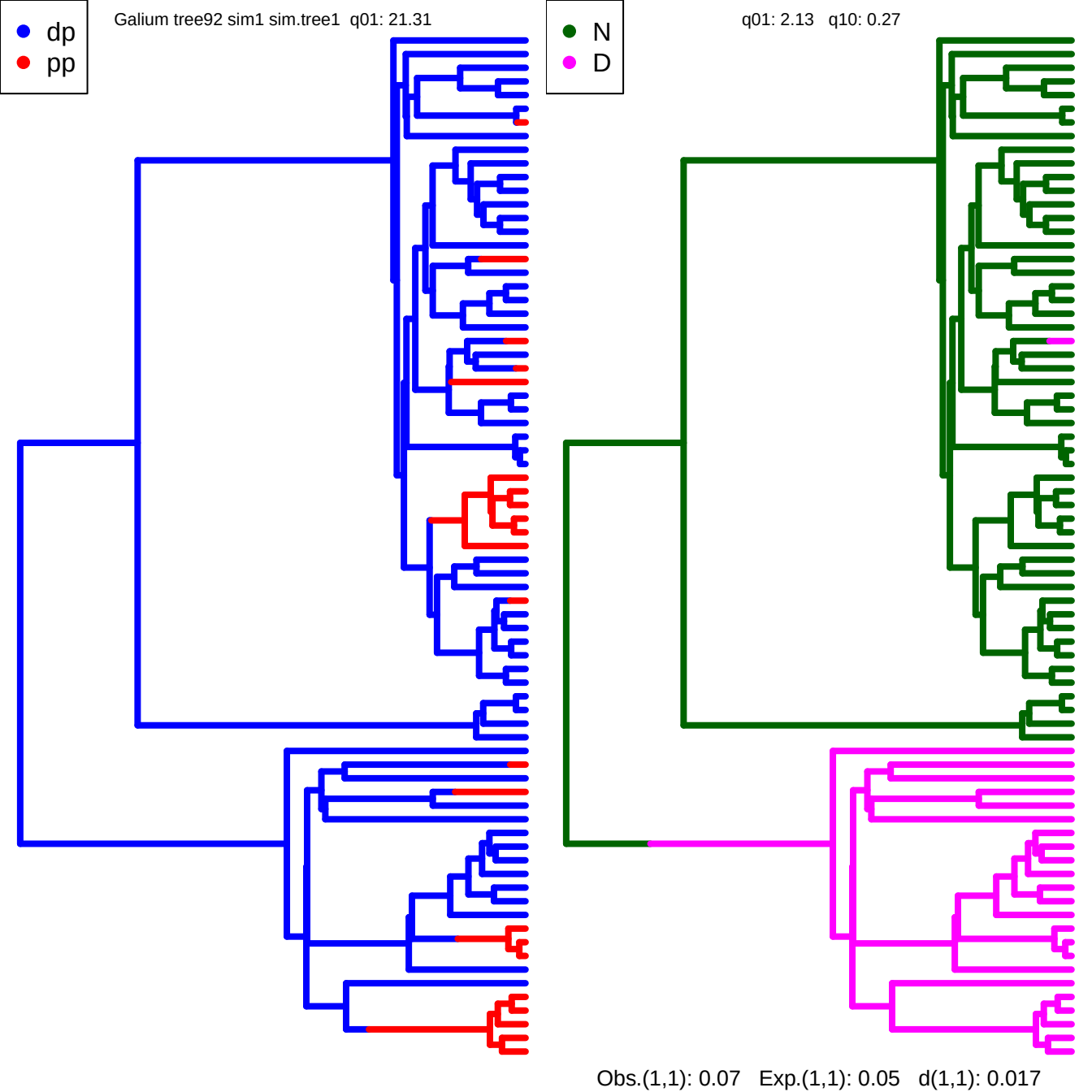

dp
pp
Galium tree90 q01: 24.46
N
D
q01: 5.6 q10: 6.16
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.011

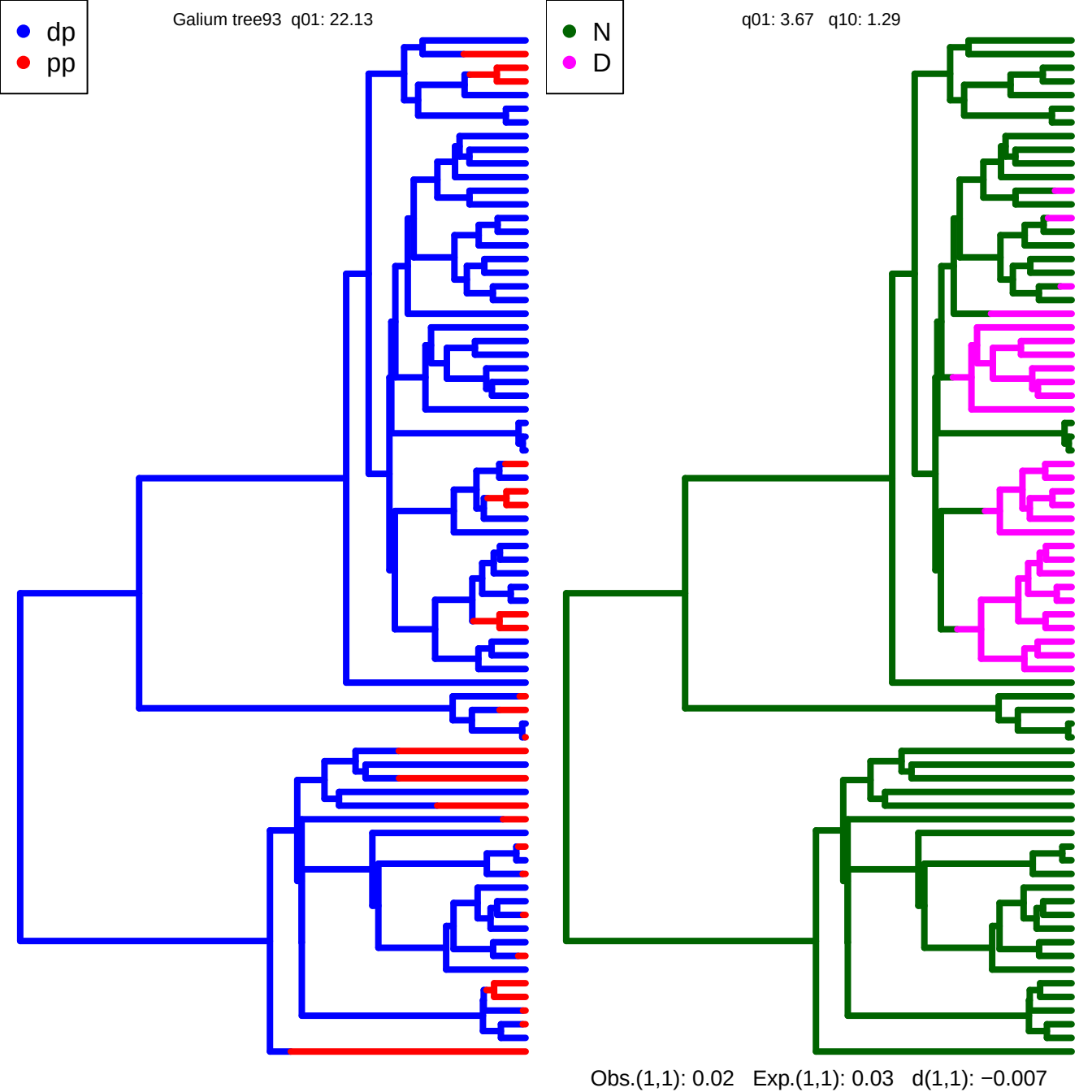

dp
pp
Galium tree90 sim1 sim.tree1 q01: 12.78
N
D
q01: 6.41 q10: 3.08
Obs.(1,1): 0.07 Exp.(1,1): 0.08 d(1,1): −0.012

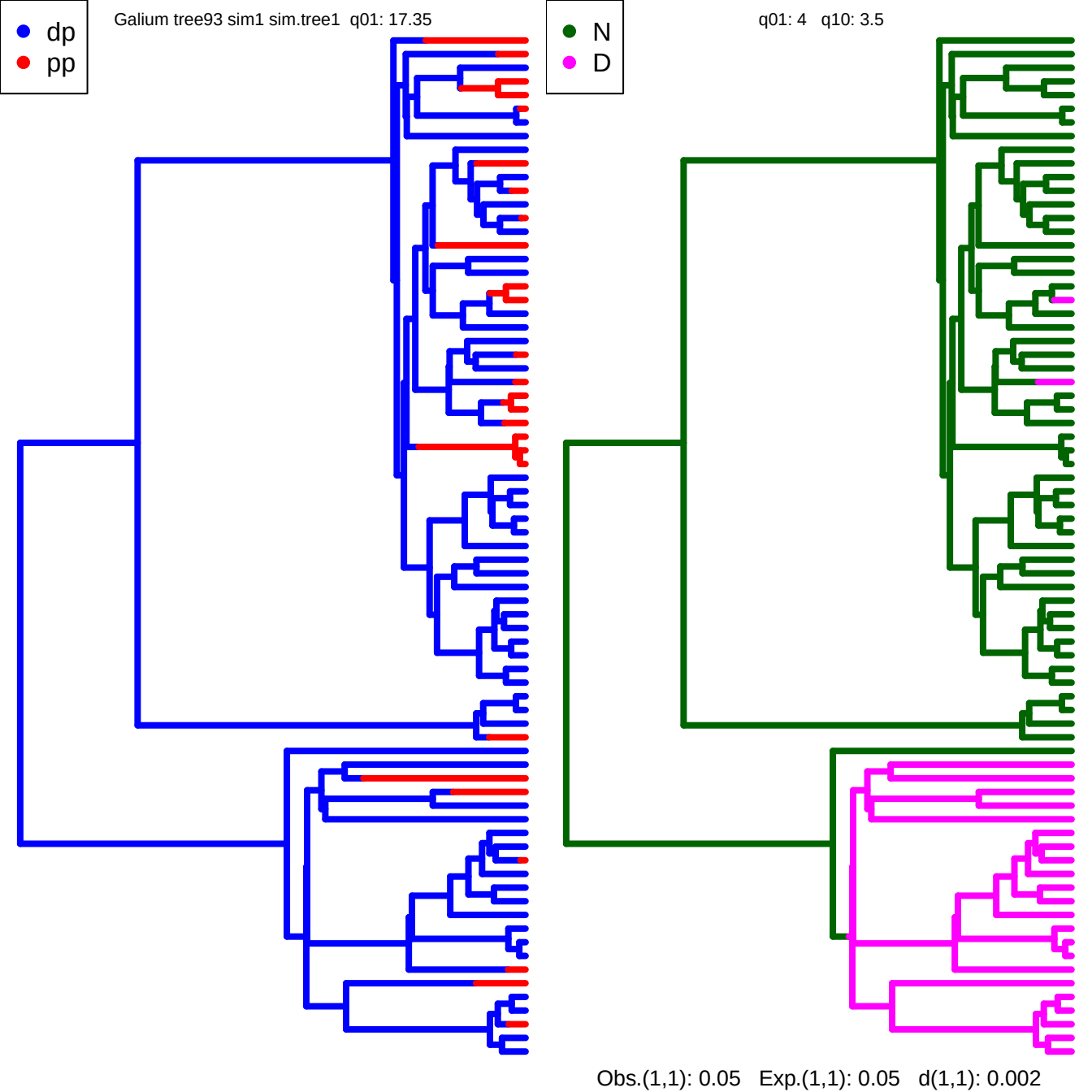

dp
pp
Galium tree91 q01: 16.67
N
D
q01: 3.06 q10: 2.47
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.011

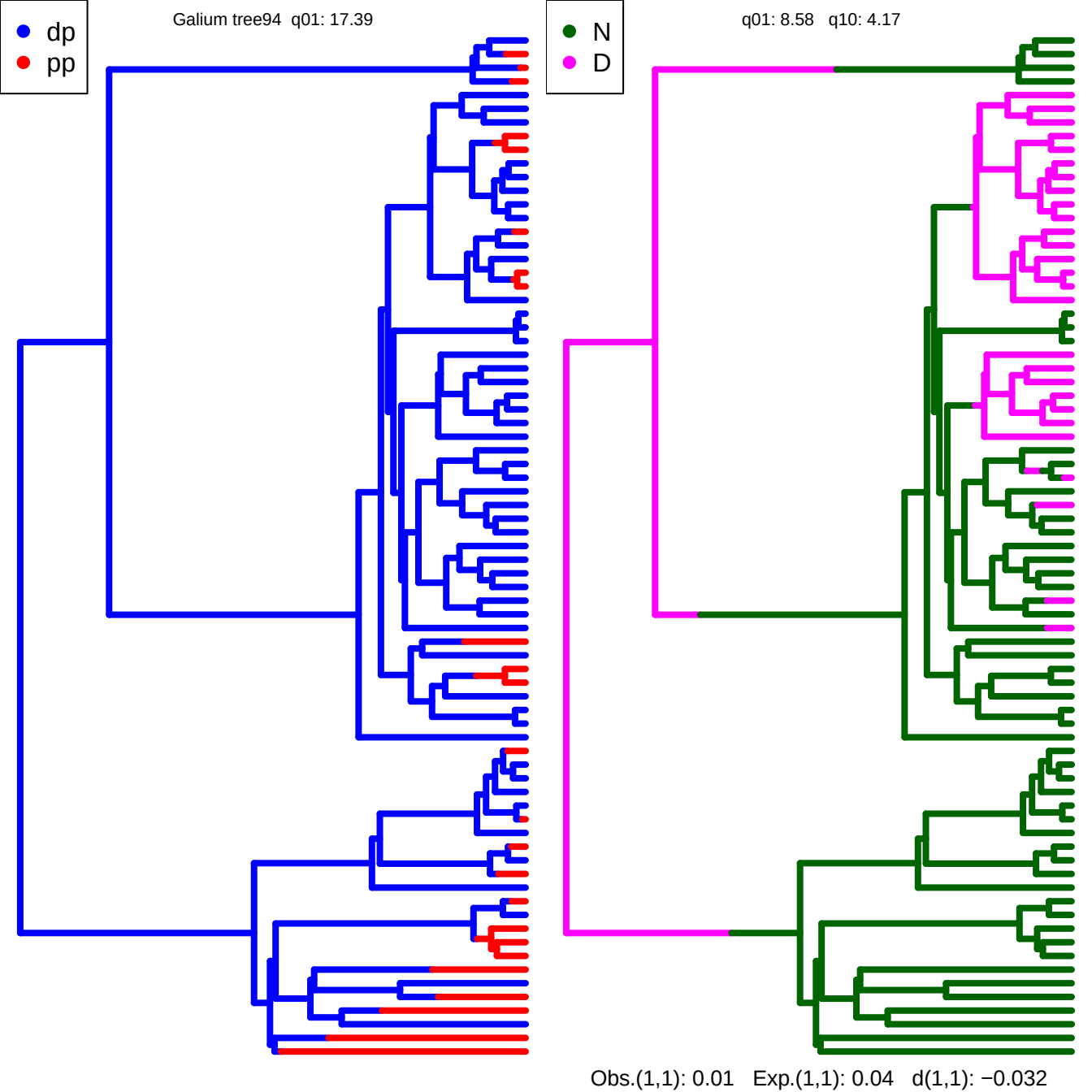

dp
pp
Galium tree91 sim1 sim.tree1 q01: 18.32
N
D
q01: 7.58 q10: 1.83
Obs.(1,1): 0.06 Exp.(1,1): 0.1 d(1,1): −0.042

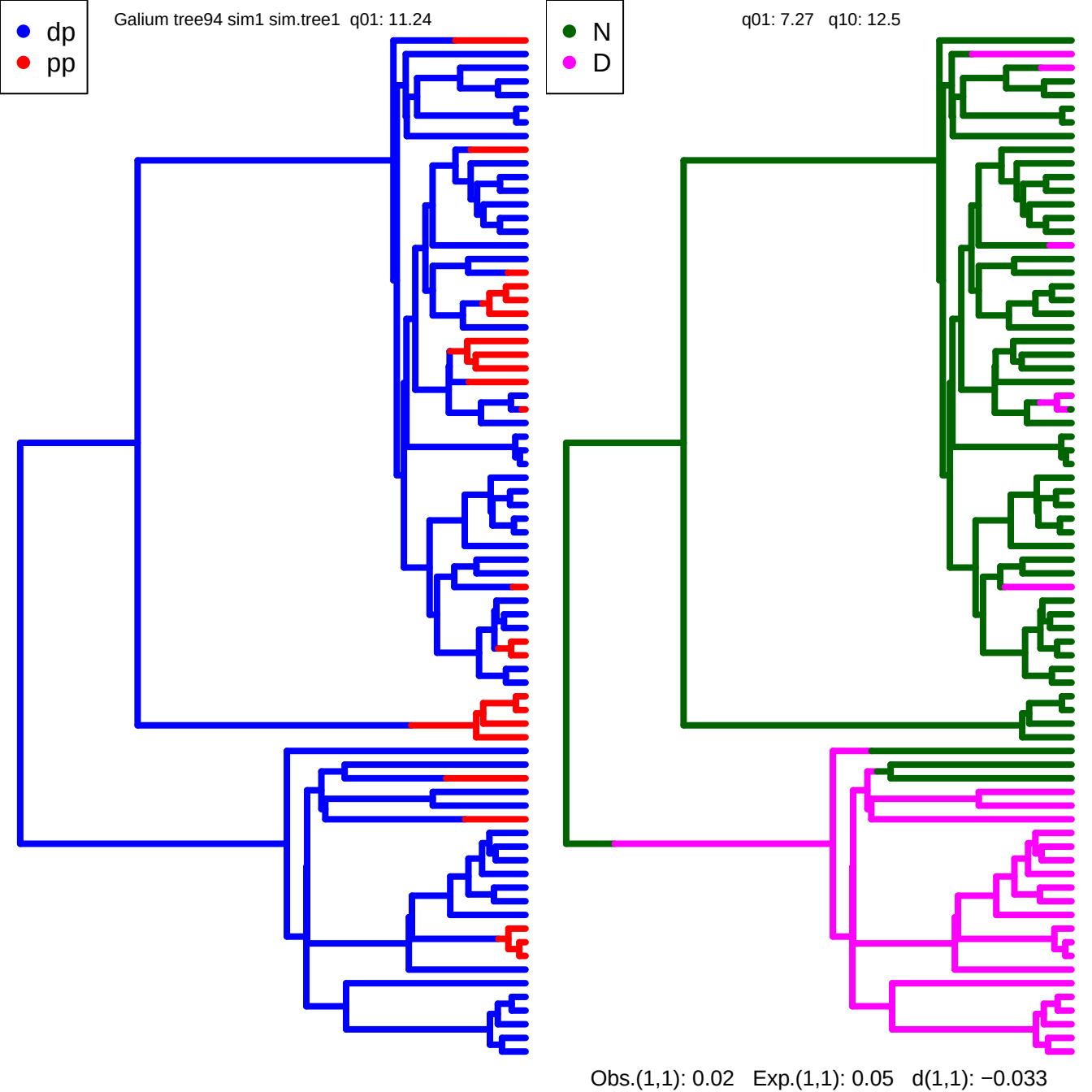
dp
pp
Galium tree92 q01: 15.86
N
D
q01: 7.82 q10: 1.13
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.011

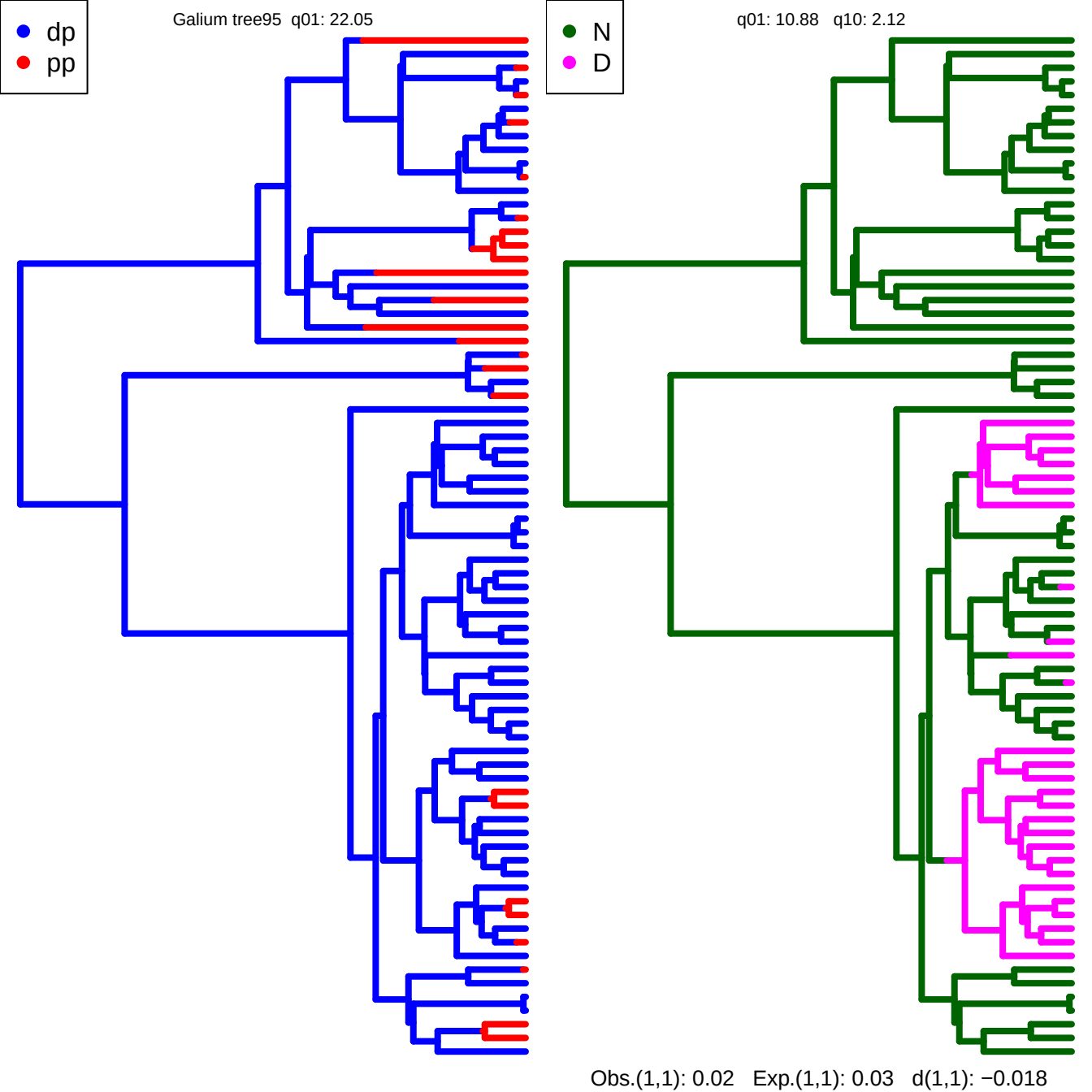

dp
pp
Galium tree92 sim1 sim.tree1 q01: 21.31
N
D
q01: 2.13 q10: 0.27
Obs.(1,1): 0.07 Exp.(1,1): 0.05 d(1,1): 0.017

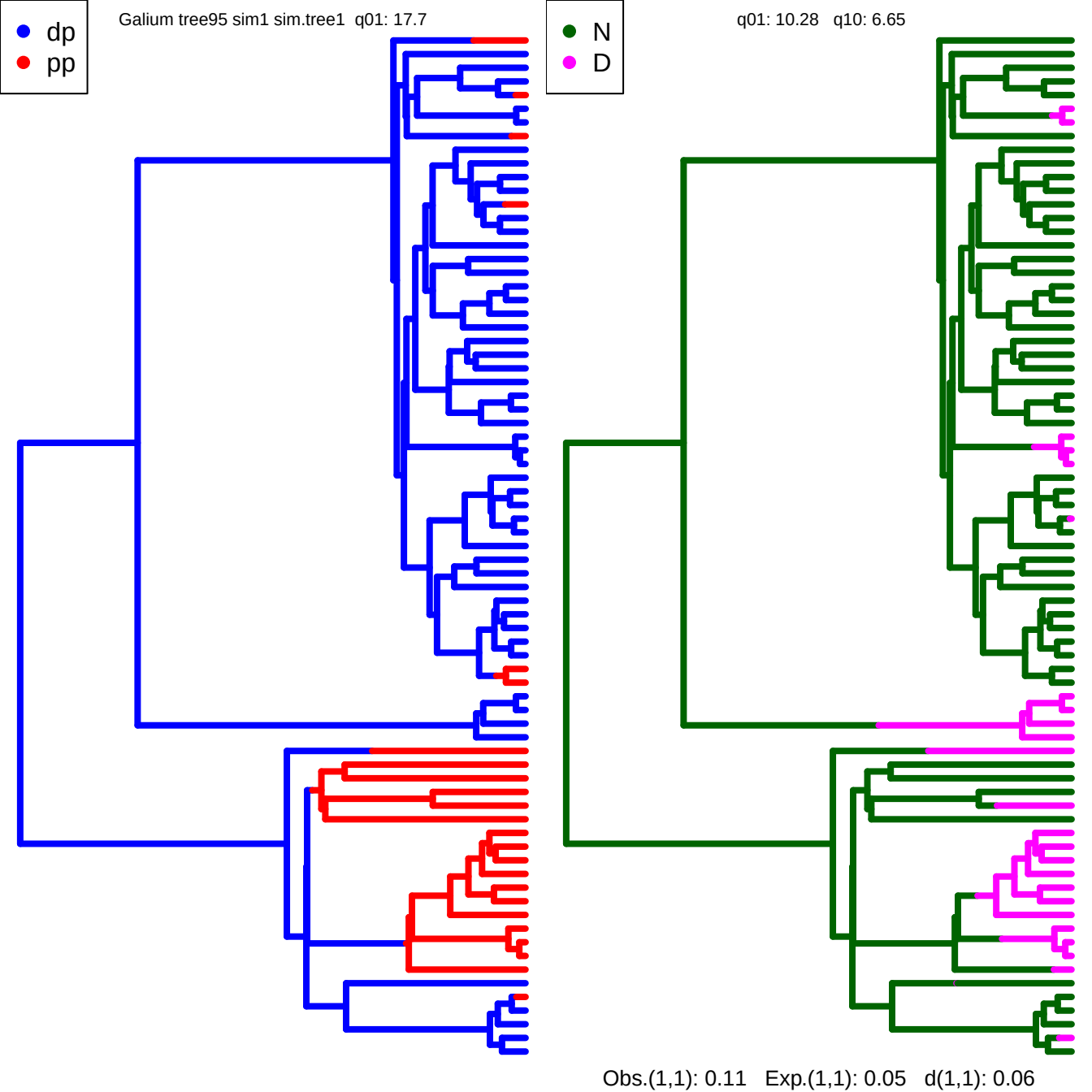

dp
pp
Galium tree93 q01: 22.13
N
D
q01: 3.67 q10: 1.29
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.007

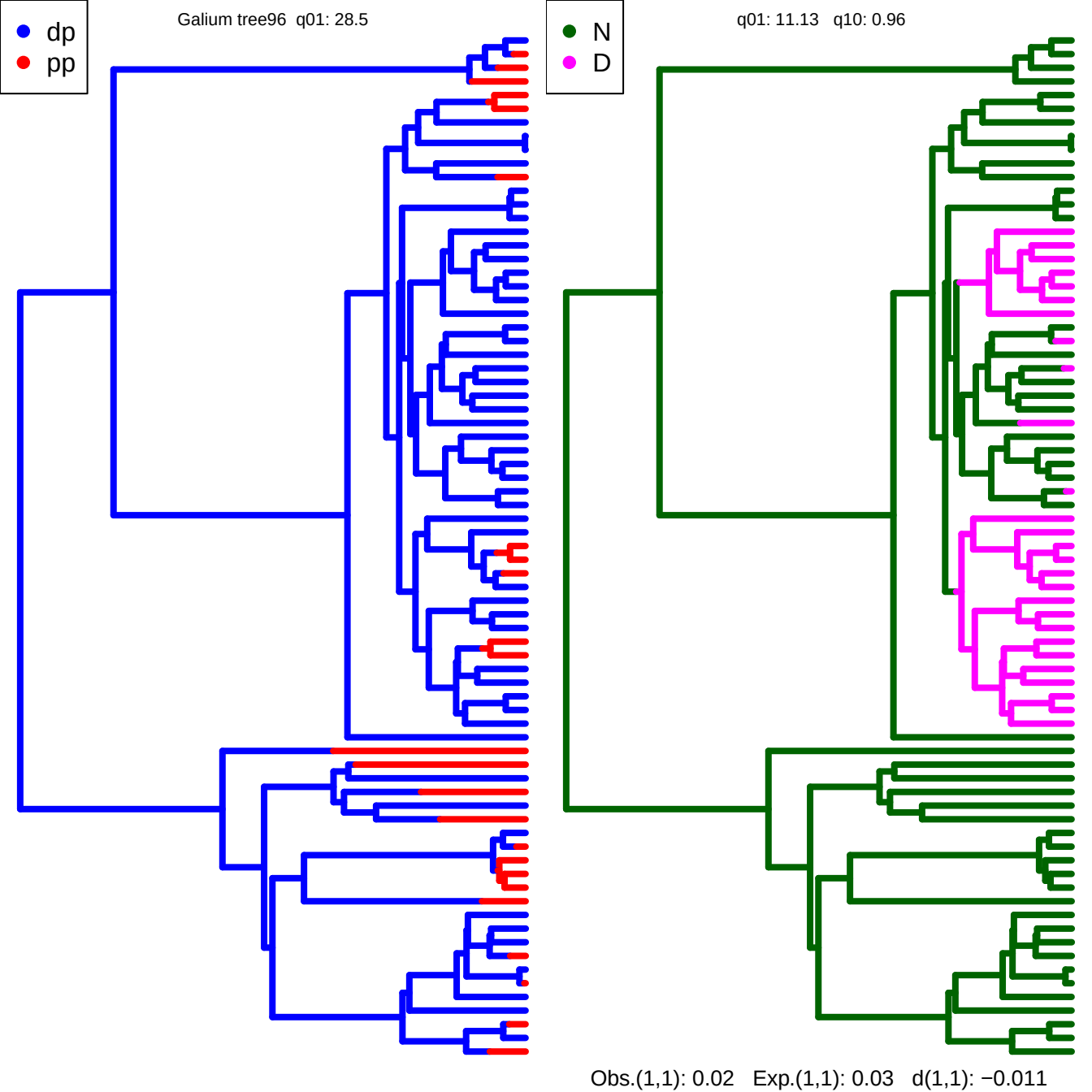

dp
pp
Galium tree93 sim1 sim.tree1 q01: 17.35
N
D
q01: 4 q10: 3.5
Obs.(1,1): 0.05 Exp.(1,1): 0.05 d(1,1): 0.002

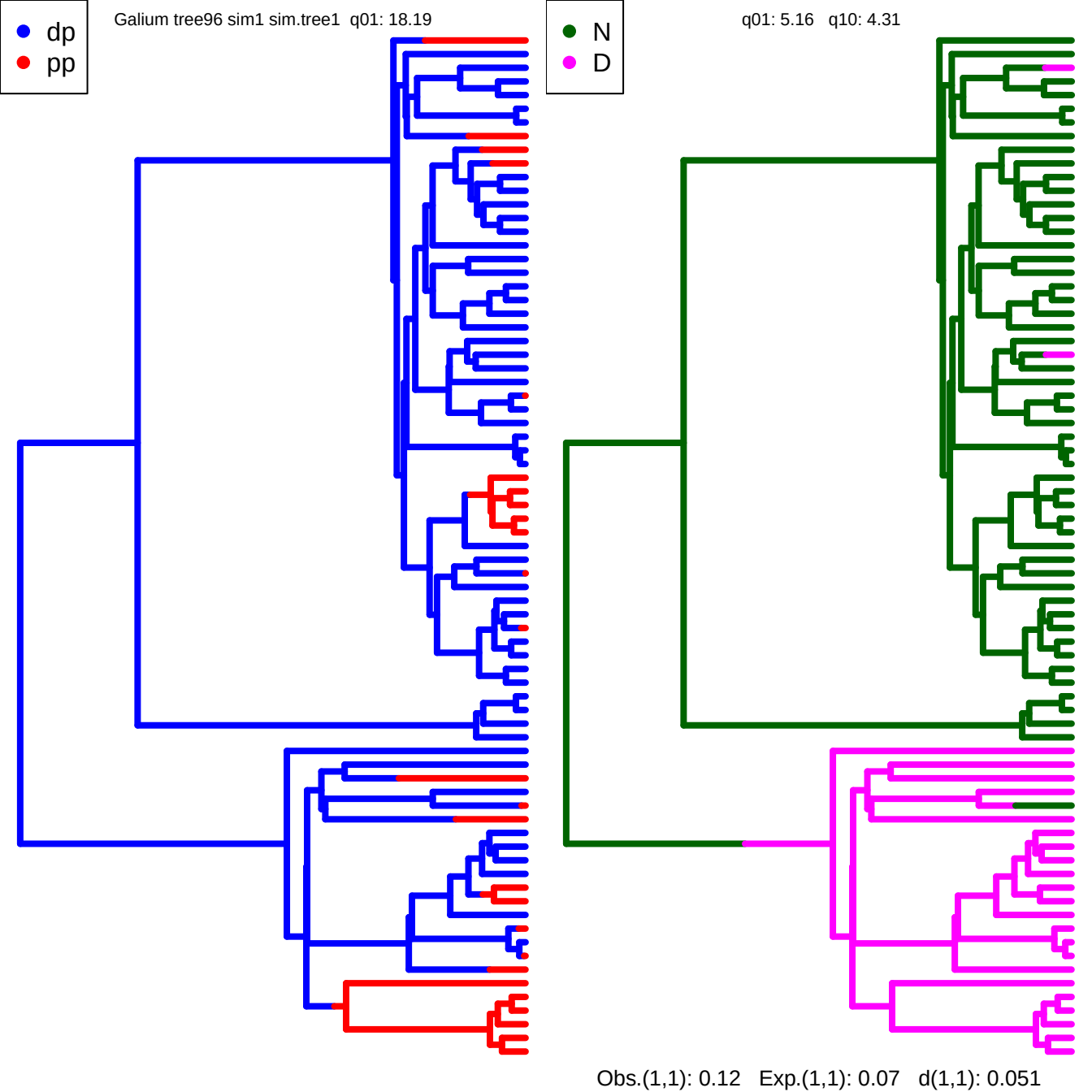

dp
pp
Galium tree94 q01: 17.39
N
D
q01: 8.58 q10: 4.17
Obs.(1,1): 0.01 Exp.(1,1): 0.04 d(1,1): −0.032

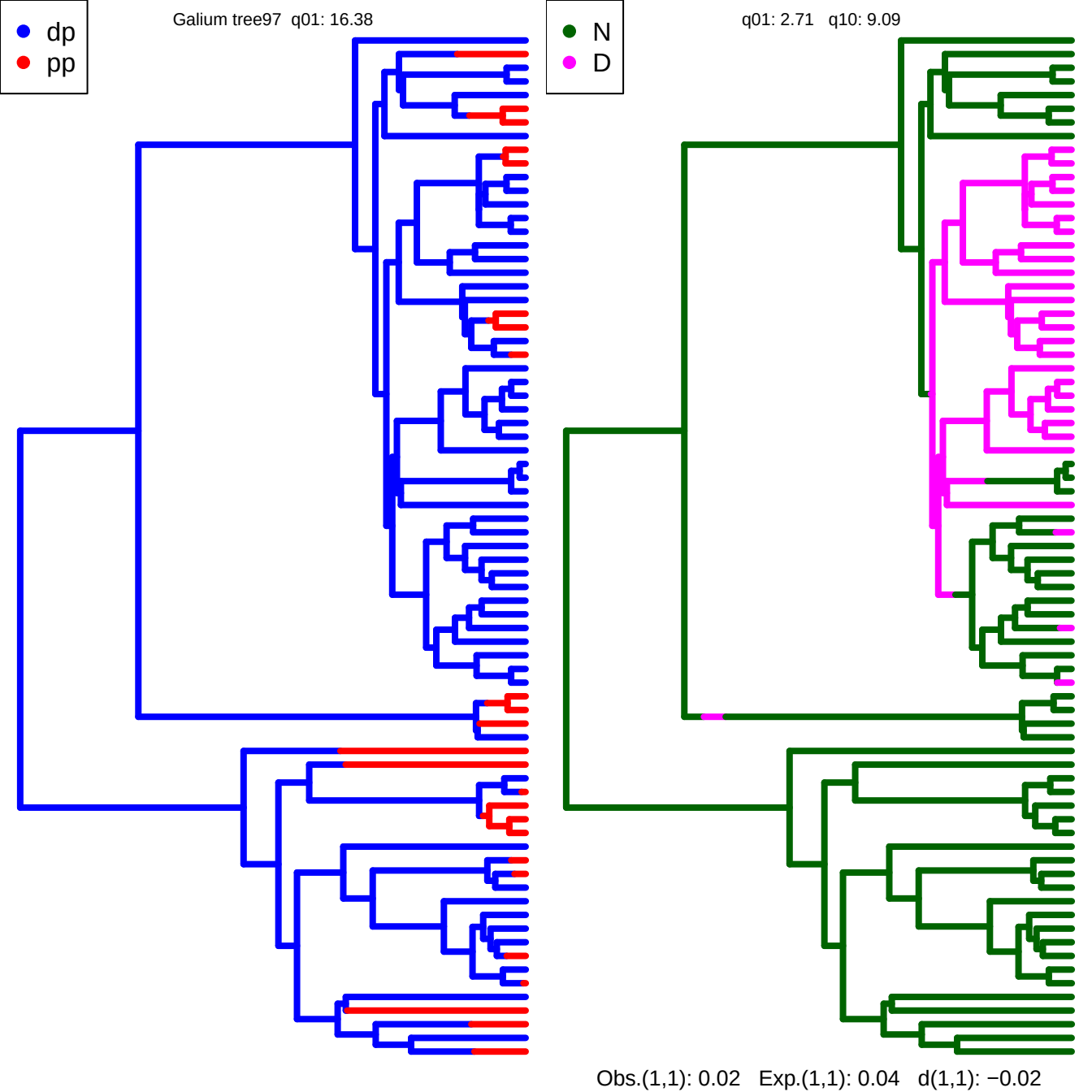

dp
pp
Galium tree94 sim1 sim.tree1 q01: 11.24
N
D
q01: 7.27 q10: 12.5
Obs.(1,1): 0.02 Exp.(1,1): 0.05 d(1,1): −0.033

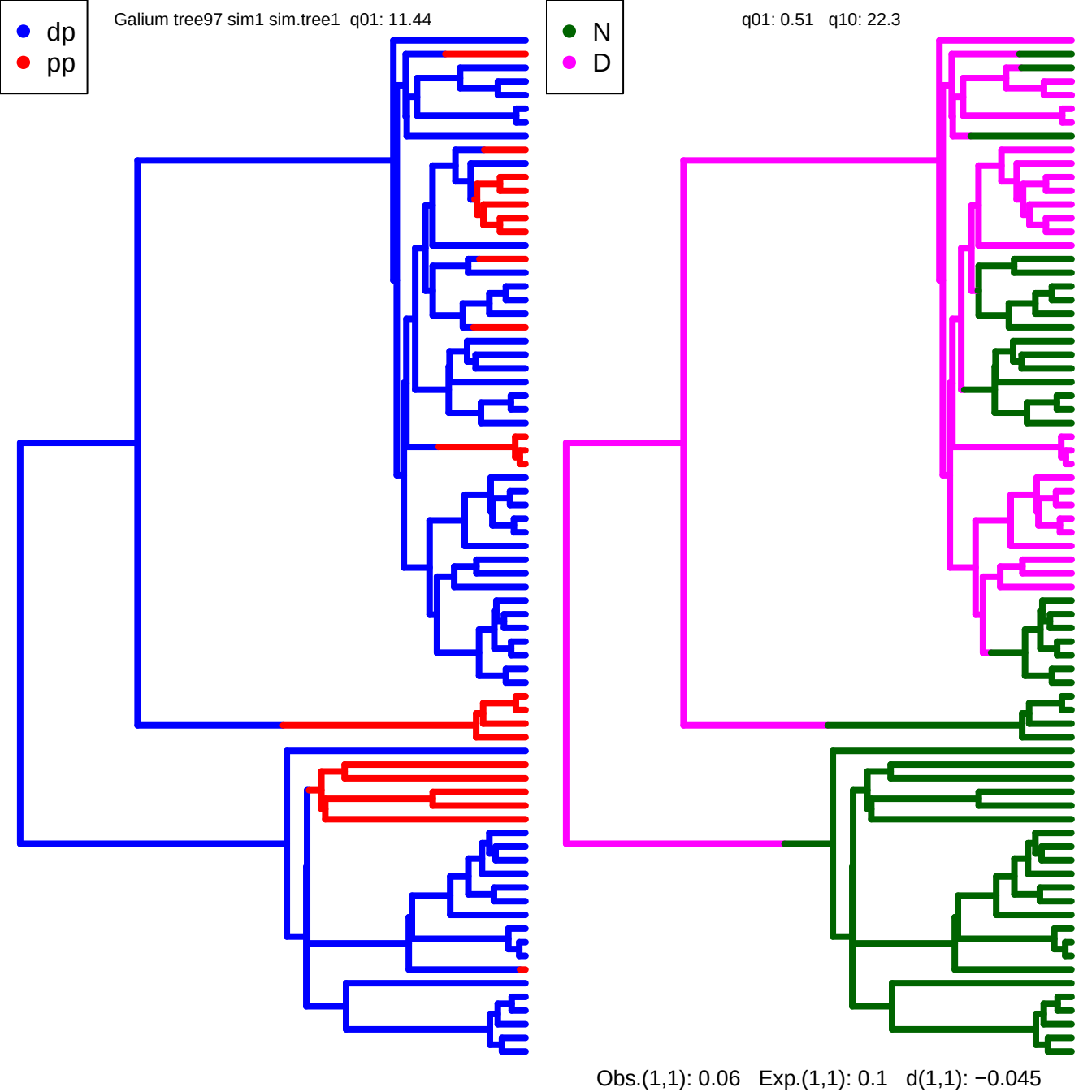

dp
pp
Galium tree95 q01: 22.05
N
D
q01: 10.88 q10: 2.12
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.018


dp
pp
Galium tree95 sim1 sim.tree1 q01: 17.7
N
D
q01: 10.28 q10: 6.65
Obs.(1,1): 0.11 Exp.(1,1): 0.05 d(1,1): 0.06

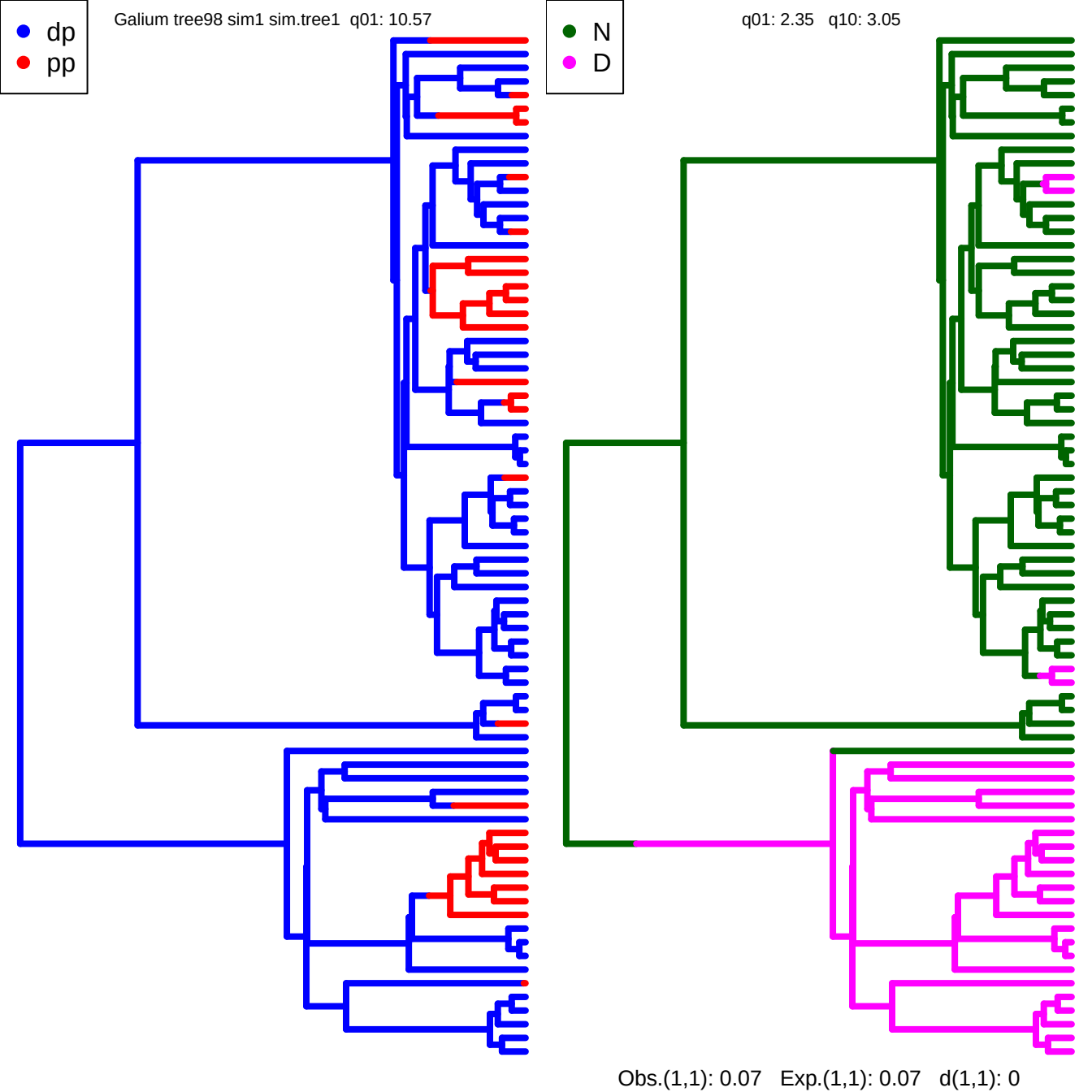

dp
pp
Galium tree96 q01: 28.5
N
D
q01: 11.13 q10: 0.96
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.011

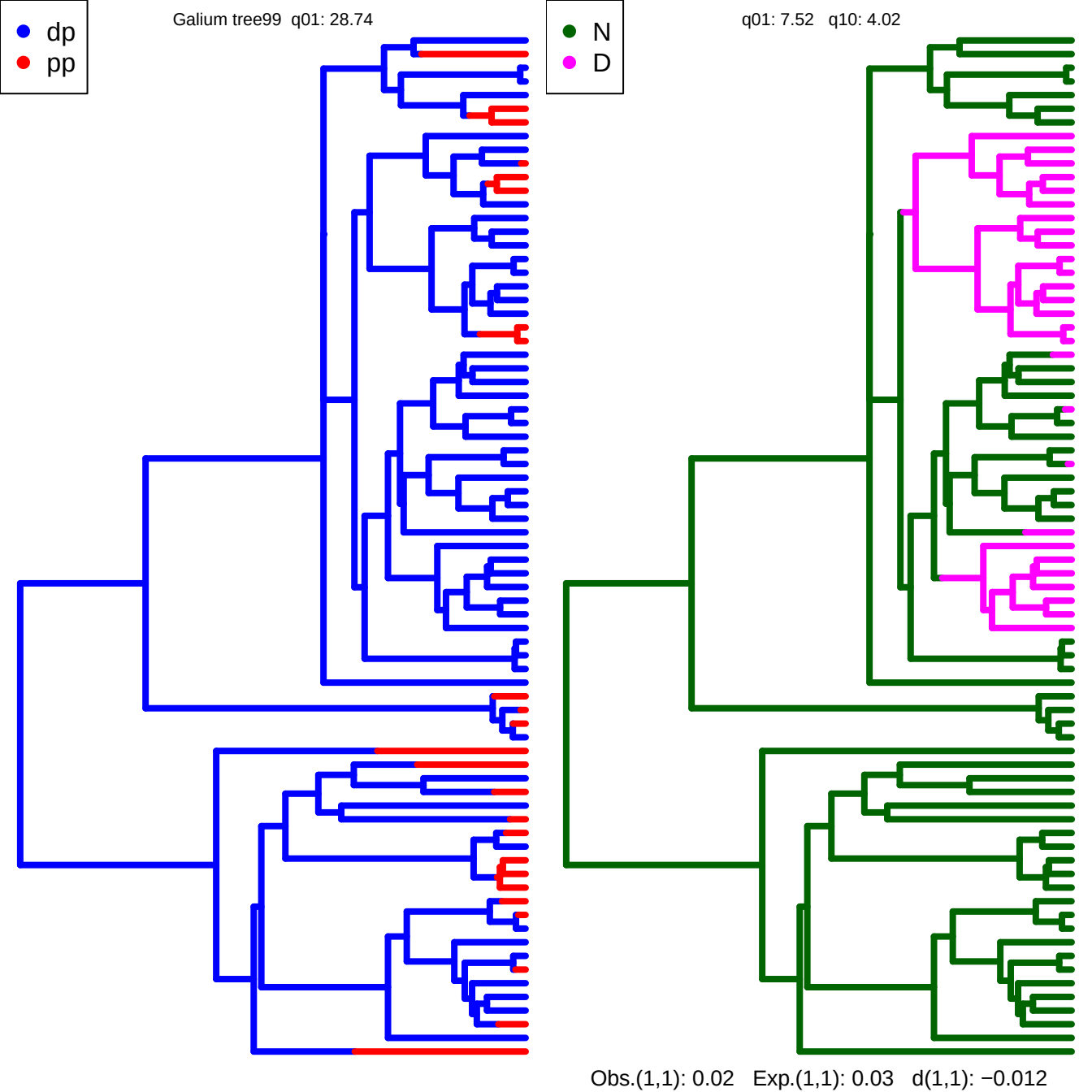

dp
pp
Galium tree96 sim1 sim.tree1 q01: 18.19
N
D
q01: 5.16 q10: 4.31
Obs.(1,1): 0.12 Exp.(1,1): 0.07 d(1,1): 0.051

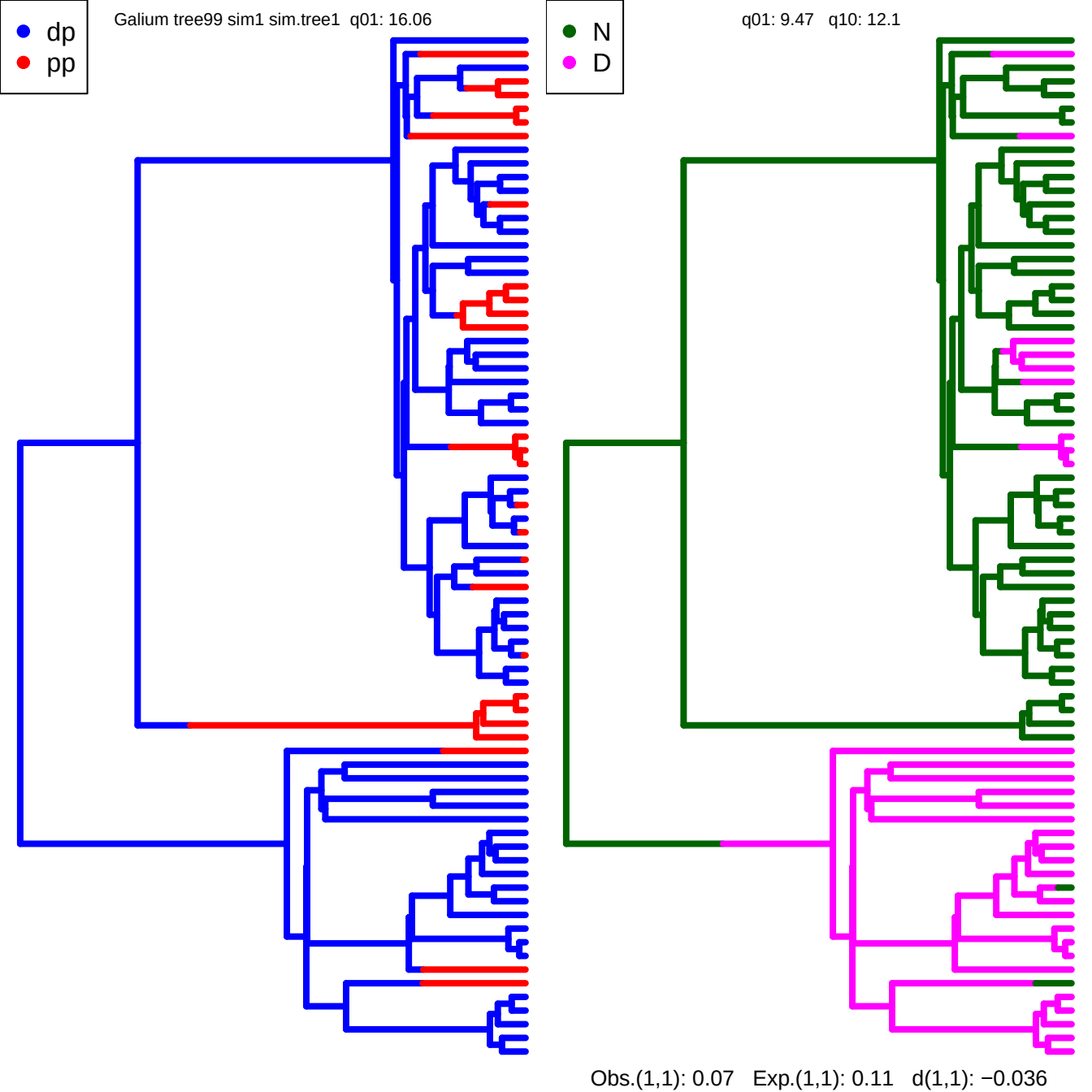

dp
pp
Galium tree97 q01: 16.38
N
D
q01: 2.71 q10: 9.09
Obs.(1,1): 0.02 Exp.(1,1): 0.04 d(1,1): −0.02

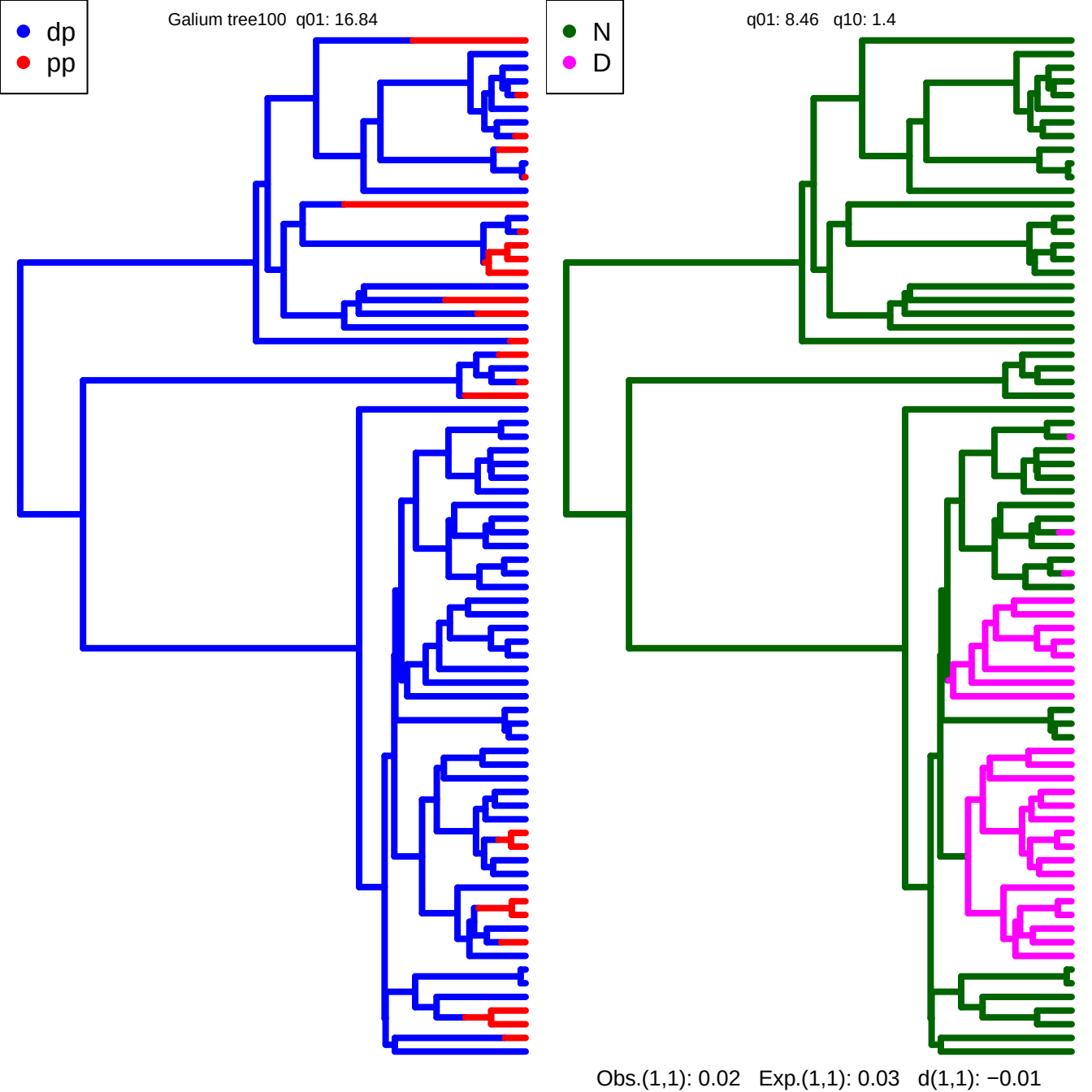

dp
pp
Galium tree97 sim1 sim.tree1 q01: 11.44
N
D
q01: 0.51 q10: 22.3
Obs.(1,1): 0.06 Exp.(1,1): 0.1 d(1,1): −0.045

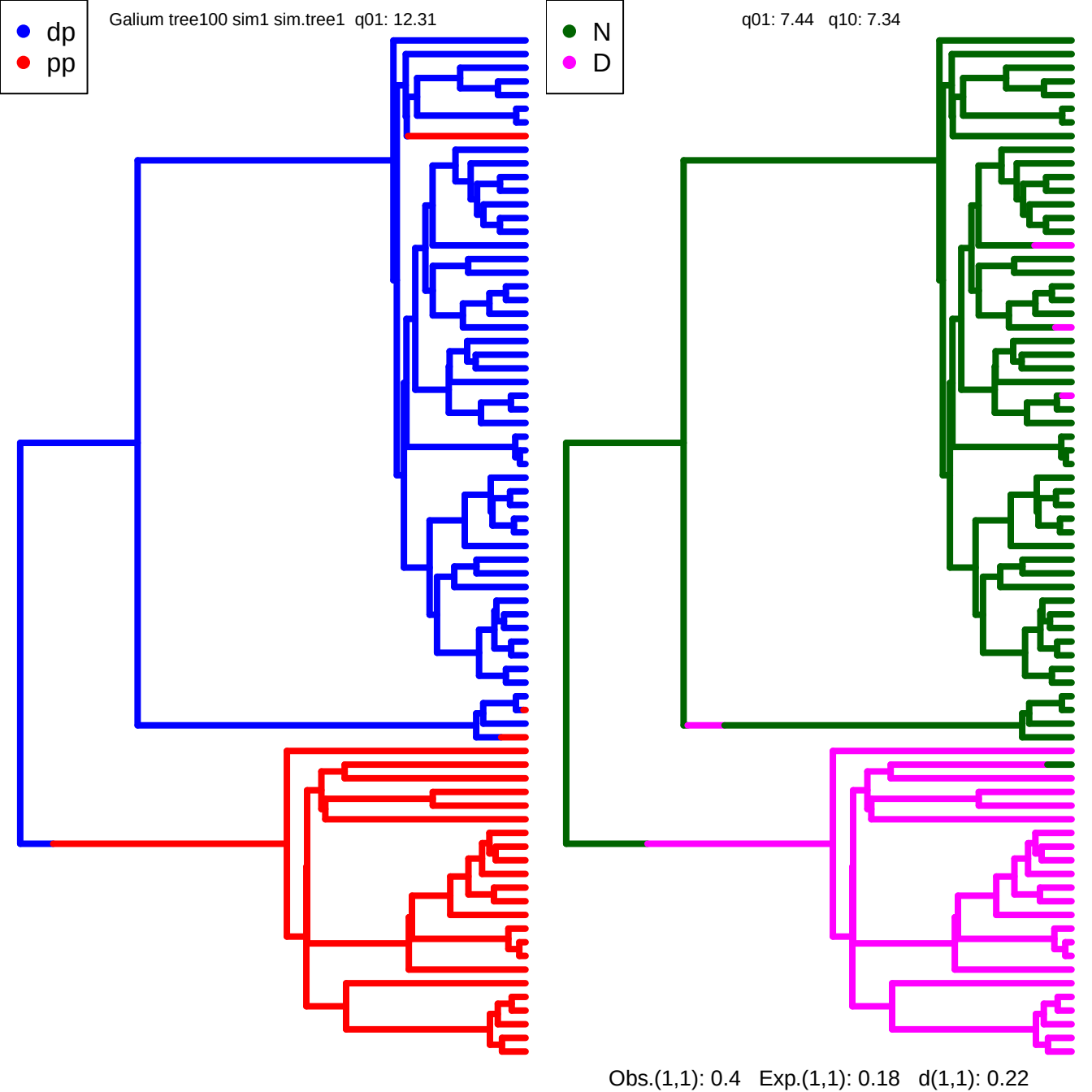
dp
pp
Galium tree98 q01: 14.86
N
D
q01: 1.98 q10: 2.91
Obs.(1,1): 0.02 Exp.(1,1): 0.02 d(1,1): 0.005


dp
pp
Galium tree98 sim1 sim.tree1 q01: 10.57
N
D
q01: 2.35 q10: 3.05
Obs.(1,1): 0.07 Exp.(1,1): 0.07 d(1,1): 0


dp
pp
Galium tree99 q01: 28.74
N
D
q01: 7.52 q10: 4.02
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.012


dp
pp
Galium tree99 sim1 sim.tree1 q01: 16.06
N
D
q01: 9.47 q10: 12.1
Obs.(1,1): 0.07 Exp.(1,1): 0.11 d(1,1): −0.036


dp
pp
Galium tree100 q01: 16.84
N
D
q01: 8.46 q10: 1.4
Obs.(1,1): 0.02 Exp.(1,1): 0.03 d(1,1): −0.01


dp
pp
Galium tree100 sim1 sim.tree1 q01: 12.31
N
D
q01: 7.44 q10: 7.34
Obs.(1,1): 0.4 Exp.(1,1): 0.18 d(1,1): 0.22