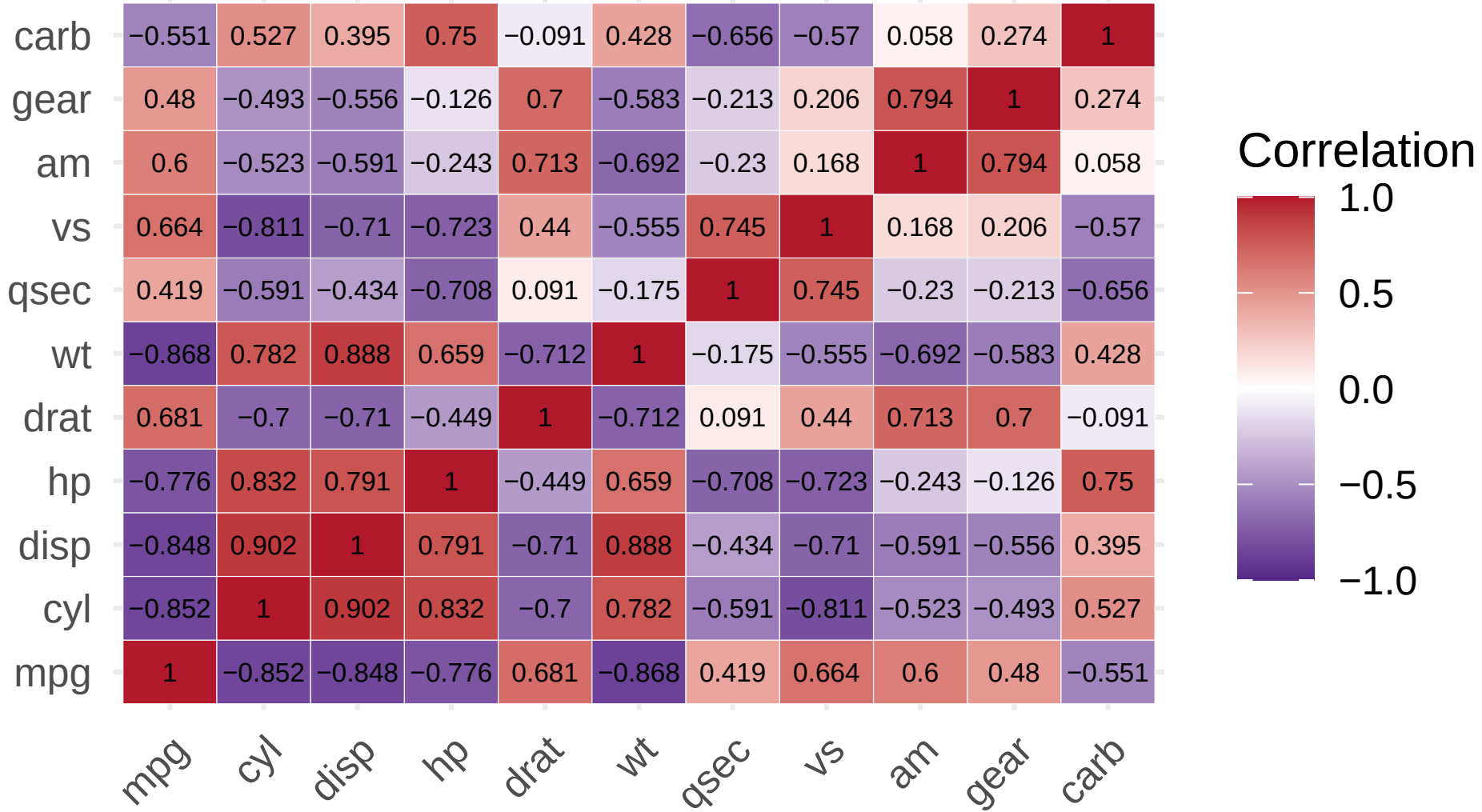
carb −0.551 0.527 0.395 0.75 −0.091 0.428 −0.656 −0.57 0.058 0.274 1
gear 0.48 −0.493 −0.556 −0.126 0.7 −0.583 −0.213 0.206 0.794 1 0.274
am 0.6 −0.523 −0.591 −0.243 0.713 −0.692 −0.23 0.168 1 0.794 0.058
vs 0.664 −0.811 −0.71 −0.723 0.44 −0.555 0.745 1 0.168 0.206 −0.57
qsec 0.419 −0.591 −0.434 −0.708 0.091 −0.175 1 0.745 −0.23 −0.213 −0.656
wt −0.868 0.782 0.888 0.659 −0.712 1 −0.175 −0.555 −0.692 −0.583 0.428
drat 0.681 −0.7 −0.71 −0.449 1 −0.712 0.091 0.44 0.713 0.7 −0.091
hp −0.776 0.832 0.791 1 −0.449 0.659 −0.708 −0.723 −0.243 −0.126 0.75
disp −0.848 0.902 1 0.791 −0.71 0.888 −0.434 −0.71 −0.591 −0.556 0.395
cyl −0.852 1 0.902 0.832 −0.7 0.782 −0.591 −0.811 −0.523 −0.493 0.527
mpg 1 −0.852 −0.848 −0.776 0.681 −0.868 0.419 0.664 0.6 0.48 −0.551
mpg cyl disp hp drat wt qsec vs am gear carb
Correlation
1.0
0.5
0.0
−0.5
−1.0