

Results

There was 32 observations in the study data. Out of these, 5 (16 %) observations were incomplete. Table 1 shows how the missing data was distributed. The variable with most missing values was hp with 2 (6 %) values missing.

Table 1: Count and percentage of missing values per variable

	Count	Percentage
mpg	0	0
cyl	1	3
disp	0	0
hp	2	6
drat	0	0
wt	1	3
qsec	0	0
vs	1	3
am	0	0
gear	0	0
carb	0	0

After excluding the observations with missing values the study sample included 27 observations. The supplementary material includes a comparisons of complete and incomplete cases.

Supplementary material

Table 2: Comparison of complete and incomplete observations

	Incomplete	Complete
n	5	27
mpg (mean (SD))	21.40 (7.90)	19.85 (5.77)
cyl (mean (SD))	6.50 (1.91)	6.22 (1.78)
disp (mean (SD))	200.02 (124.98)	236.41 (125.29)
hp (mean (SD))	164.33 (148.46)	142.44 (58.58)
drat (mean (SD))	3.74 (0.38)	3.57 (0.56)
wt (mean (SD))	3.02 (0.65)	3.30 (1.00)
qsec (mean (SD))	17.08 (2.14)	17.99 (1.72)
vs (mean (SD))	0.50 (0.58)	0.44 (0.51)
am (mean (SD))	0.80 (0.45)	0.33 (0.48)
gear (mean (SD))	4.00 (0.71)	3.63 (0.74)
carb (mean (SD))	3.60 (2.88)	2.67 (1.30)