```
Call:
lm(formula = `Body Weight` ~ `Breast Circumference` + BCS + HEI +
    Breed, data = tbl_ex04p01_data)

Residuals:
      1       2       3       4       5       6       7       8       9      10
 1.8327 -0.5208  2.8604 -1.3120 -5.5552  2.6947  5.2055 -7.2432 -5.7525  7.7902

Coefficients:
                        Estimate Std. Error t value Pr(>|t|)
(Intercept)            -859.4523   513.6852  -1.673   0.1696
`Breast Circumference`    7.1560     2.7705   2.583   0.0611 .
BCS                       9.9056     3.8258   2.589   0.0607 .
HEI                       0.1220     0.1822   0.669   0.5399
BreedLimousin            13.5466    15.5227   0.873   0.4321
BreedSimmental           -3.8614    10.1592  -0.380   0.7232
---
Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 7.5 on 4 degrees of freedom
Multiple R-squared:  0.9596,    Adjusted R-squared:  0.909
F-statistic: 18.98 on 5 and 4 DF,  p-value: 0.006868
```

Check pairs plot for dependencies among variables