

(a)	df	Variance	F	No. perm	Pr ($> F$)
$f\text{CO}_2$	1	0.25848	6.237	999	0.003
P	1	1.75541	62.7309	999	0.001
Si	1	0.11072	3.9566	999	0.03
Residual	32	0.89546			

(b)	df	Variance	F	No. perm	Pr ($> F$)
$f\text{CO}_2$	1	0.06197	2.2144	999	0.12
P	1	0.48178	17.2167	999	0.001
Si	1	0.11072	3.9566	999	0.027
Residual	32	0.89546			