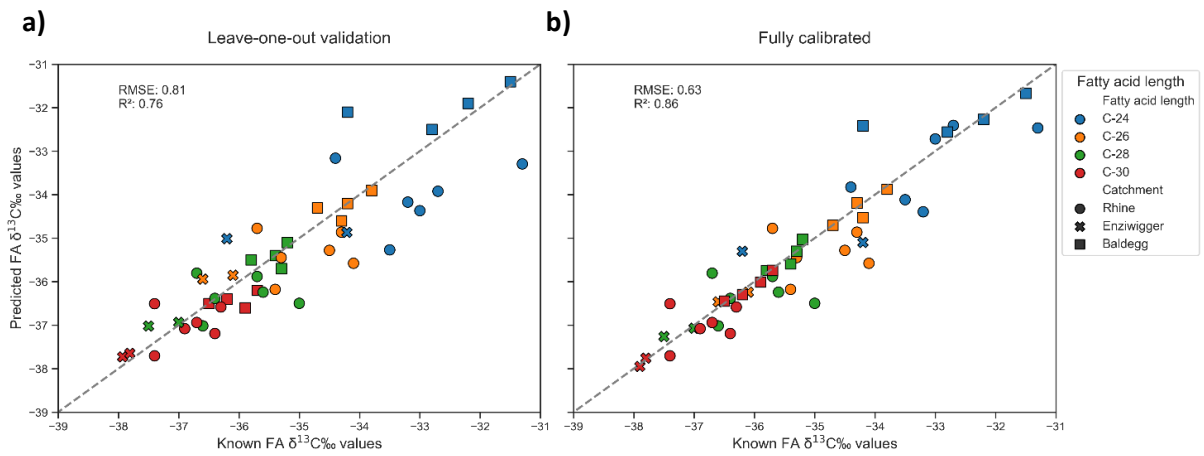




c)

Test catchment (calibration catchments)	Pearson's R2	RMSE	Calibration sample size	Test sample size
Baldegg (Enziwigger-Rhine)	0.88	0.61	26	16
Enziwigger (Rhine-Baldegg)	0.81	0.57	34	8
Rhine (Baldegg-Enziwigger)	0.72	1.00	18	24
All three catchments	0.86	0.84	42	0

d)

Coefficients	
Intercept	-12.0893
Altitude	-0.00085
Nitrogen	18.55476
GST	-0.18323