

Jkuat Work

Data

Summary Statistics for water quality

Characteristic	Afternoon, N = 28	Morning, N = 28
Temp	29.66 + 1.15	23.65 + 1.11
PH	7.86 + 0.20	7.62 + 0.19
D.O	7.63 + 0.23	8.58 + 0.58
TAN	NA + NA	0.2000 + 0.0000
NO3	NA + NA	10.0000 + 0.0000
NO2	NA + NA	0.0100 + 0.0000

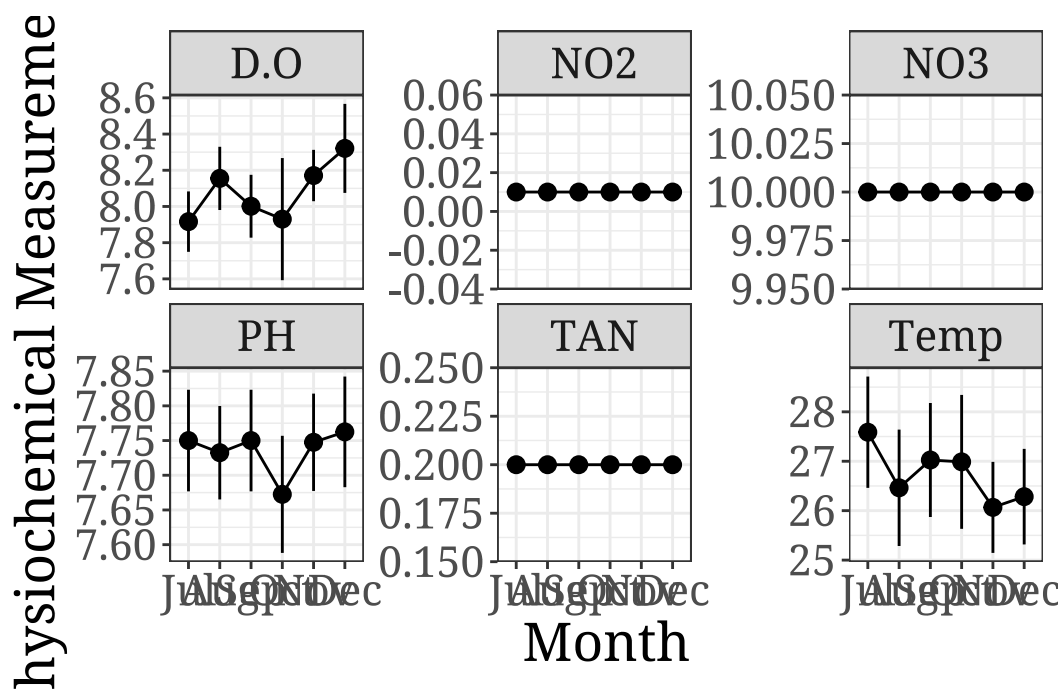
Water Quality across sampling Months

Characteristic	Jan, N = 0	Feb, N = 0	Mar, N = 0	Apr, N = 0	May, N = 0	Jun, N = 0	Jul, N = 8	Aug, N = 8	Sep, N = 8	Oct, N = 8	Nov, N = 12	Dec, N = 12
Temp	NA	NA	NA	NA	NA	NA	27.59	26.46	27.02	26.99	26.07	26.28
	+	+	+	+	+	+	+	+	+	+	+	+
PH	NA	NA	NA	NA	NA	NA	3.19	3.33	3.26	3.83	3.19	3.35
	+	+	+	+	+	+	+	+	+	+	+	+
D.O	NA	NA	NA	NA	NA	NA	0.21	0.19	0.21	0.24	0.24	0.28
	+	+	+	+	+	+	+	+	+	+	+	+
TAN	NA	NA	NA	NA	NA	NA	0.47	0.49	0.49	0.95	0.49	0.85
	+	+	+	+	+	+	+	+	+	+	+	+
	NA	NA	NA	NA	NA	NA	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

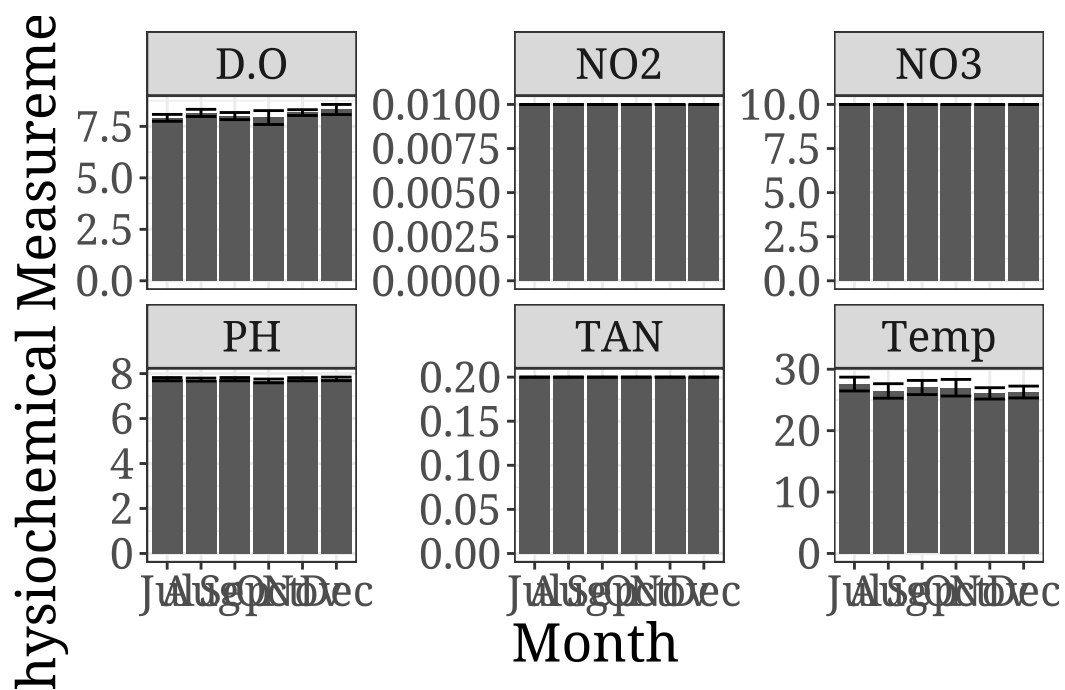
	Jan, N =	Feb, N =	Mar, N =	Apr, N =	May, N =	Jun, N =	Jul, N =	Aug, N =	Sep, N =	Oct, N =	Nov, N =	Dec, N =
Characteristic	0	0	0	0	0	0	8	8	8	8	12	12
NO3	NA	NA	NA	NA	NA	NA	10.0000	10.0000	10.0000	10.0000	10.0000	10.0000
	+	+	+	+	+	+	+	+	+	+	+	+
	NA	NA	NA	NA	NA	NA	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NO2	NA	NA	NA	NA	NA	NA	0.0100	0.0100	0.0100	0.0100	0.0100	0.0100
	+	+	+	+	+	+	+	+	+	+	+	+
	NA	NA	NA	NA	NA	NA	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Plots

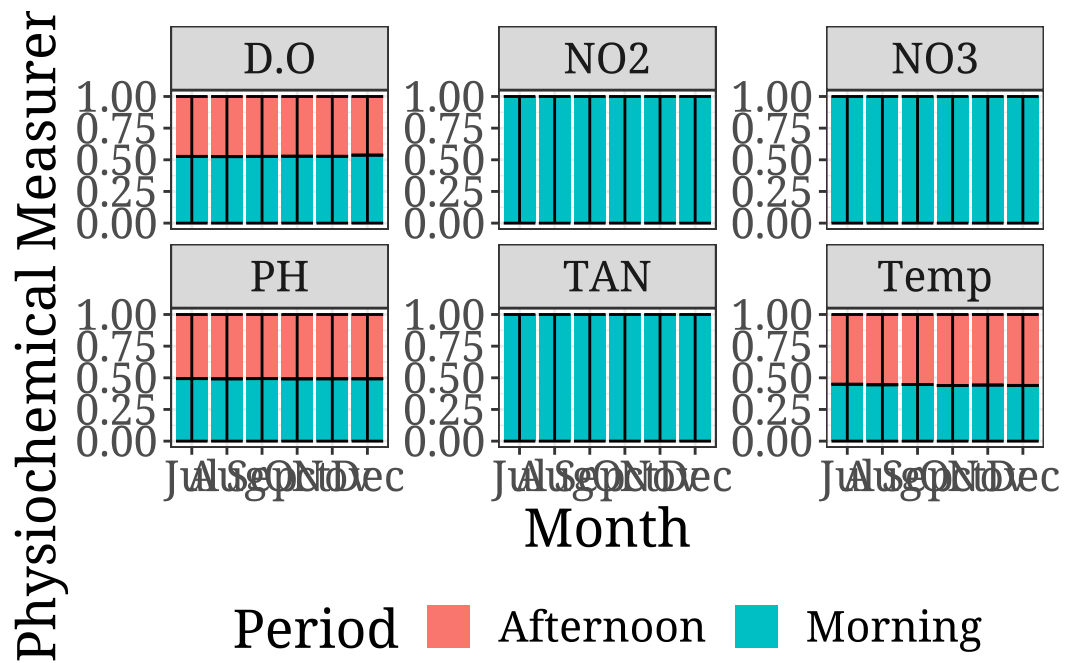
Physiochemical parameters across sampling months



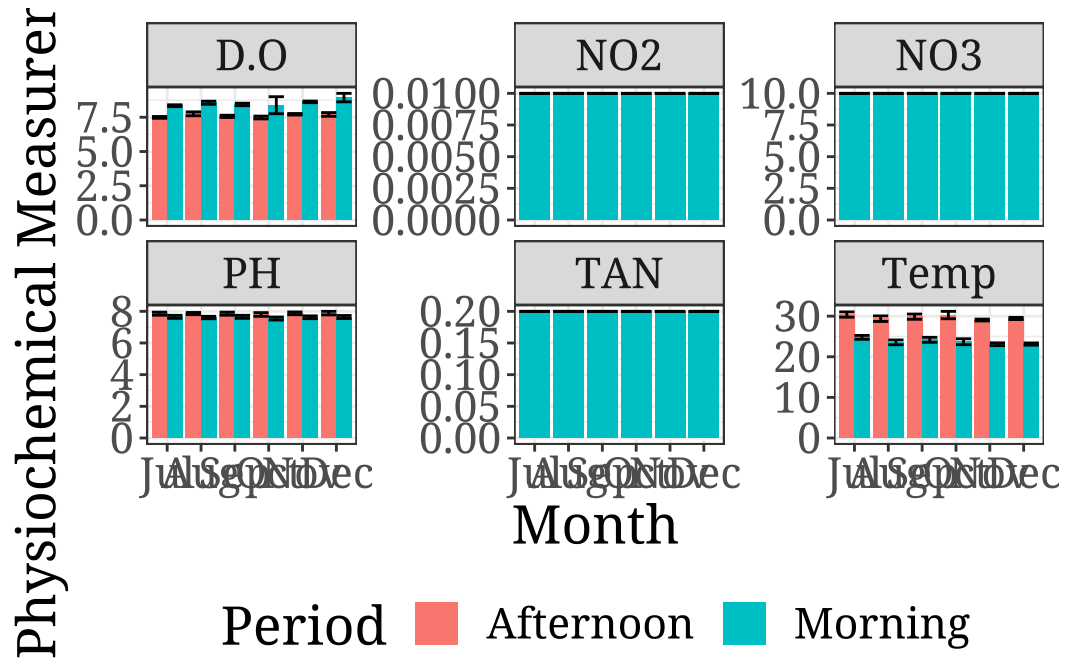
Bar Graphs



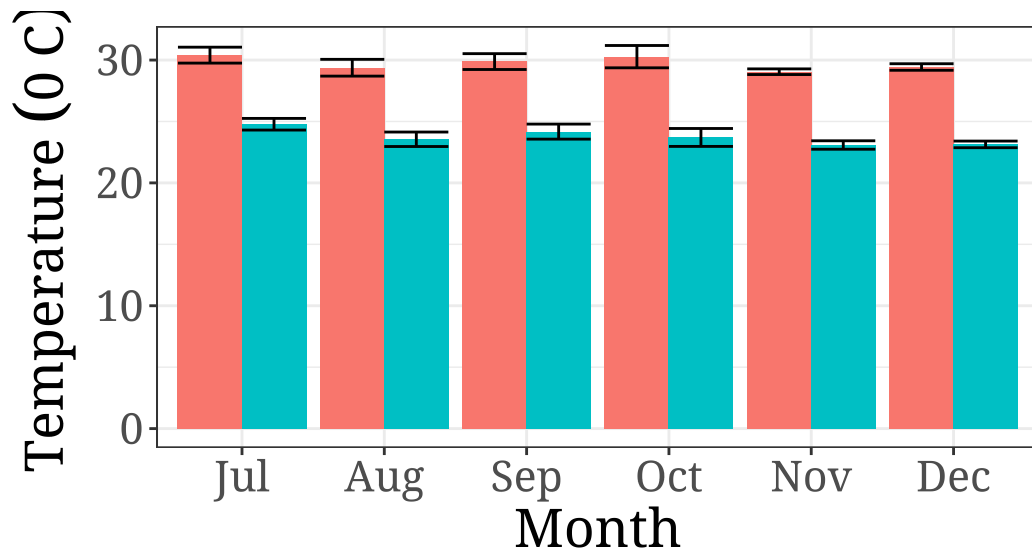
Stacked bar charts



Dodged bar charts

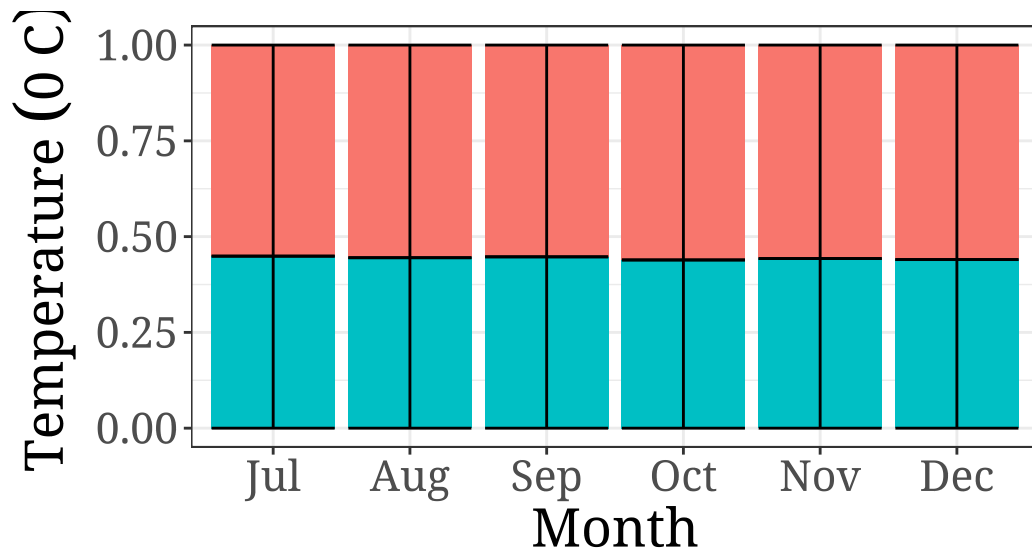


Temperature Dodged



Period ■ Afternoon ■ Morning

Temperature stacked



Period ■ Afternoon ■ Morning

Just Temperature

