4.073^{3}

30.170³

 -1.922^{2}

4.541³

 0.000^{3}

 -1.922^{2}

4.541³

 0.000^3

 -1.928^{2}

 6.150^{3}

19.530³

 -1.922^{2}

 0.000^3

4.541³

 -1.922^{2}

4.541³

 0.000^3

 -2.078^{2}

5.538³

1.701³

 -1.922^{2}

4.541³

 0.000^3

 -1.922^{2}

4.411³

 0.003^3

 -1.847^{2}

 4.517^{3}

 3.858^{3}

 -1.862^{2}

5.000³

 1.599^{3}

 -1.960^{2}

 8.055^{3}

5.051³

 -1.922^{2}

4.541³

0.000

0.001

0.064

0.000

0.406

0.064

0.000

0.740

0.064

0.000

0.000

0.064

0.785

0.000

0.064

0.000

0.838

0.047

0.000

0.055

0.064

0.000

0.673

0.065

0.000

0.338

0.075

0.000

0.059

0.073

0.000

0.216

0.062

0.000

0.002

0.064

0.000

7.746

1.578

NA

8.065

0.000

NA

8.065

0.000

NA

8.456

1.551

NA

0.000

8.065

NA

8.065

0.000

NA

8.048

0.849

NA

8.065

0.000

NA

8.048

0.016

NA

8.147

1.000

NA

8.066

1.000

NA

8.769

4.315

NA

8.065

NA

NA

0.490

NA

NA

0.490

NA

NA

0.461

NA

NA

0.490

NA

NA

0.490

NA

NA

0.498

NA

NA

0.490

NA

NA

0.489

NA

NA

0.496

NA

NA

0.524

NA

NA

0.528

NA

NA

0.490

NA

NA

NA

-0.942

NA

NA

-0.942

NA

NA

-0.889

NA

NA

-0.942

NA

NA

-0.942

NA

NA

-1.035

NA

NA

-0.942

NA

NA

-0.941

NA

NA

-0.916

NA

NA

-0.975

NA

NA

-1.036

NA

NA

-0.942

NA

s(Lake)

s(Temperature)

Intercept

s(Lake)

s(Trunk)

Intercept

s(Lake)

s(Site_depth)

Intercept

s(Lake)

s(Macrophyte)

Intercept

s(Boulder)

s(Lake)

Intercept

s(Lake)

s(Rock)

Intercept

s(Lake)

s(Sand)

Intercept

s(Lake)

s(Silt)

Intercept

s(Lake)

s(TOC)

Intercept

s(Lake)

s(TP)

Intercept

s(Lake)

s(TN)

Intercept

s(Lake)

s(TN_TP)

Intercept

s(Lake)

 $(D^2 = 79.54\%)$

Trunk

 $(D^2 = 69.64\%)$

Transect depth

 $(D^2 = 69.64\%)$

Macrophyte cover

 $(D^2 = 84.167\%)$

Boulder

 $(D^2 = 69.64\%)$

Rock

 $(D^2 = 69.64\%)$

Sand

 $(D^2 = 74.18\%)$

Silt

 $(D^2 = 69.64\%)$

TOC

 $(D^2 = 69.63\%)$

 $(D^2 = 73.50\%)$

TN

 $(D^2 = 72.62\%)$

TN:TP

 $(D^2 = 87.07\%)$

Null

 $(D^2 = 69.64\%)$

¹ Effective degrees of freedom

² t-value

³ F-value