Intercept

s(Lake)

s(TN)

Intercept

s(Lake)

s(TN_TP)

Intercept

s(Lake)

TN

 $(D^2 = 70.50\%)$

TN:TP

 $(D^2 = 80.96\%)$

Null (D² = 69.64%)

¹ Effective degrees of freedom

² t-value ³ F-value -0.941

NA

NA

-0.977

NA

NA

-0.942

NA

0.494

NA

NA

0.487

NA

NA

0.487

NA

 -1.907^{2}

 4.654^{3}

 0.394^{3}

 -2.007^{2}

 6.226^{3}

17.630³

 -1.933^{2}

 4.594^{3}

0.066

0.000

0.244

0.055

0.000

0.185

0.063

0.000

NA

8.064

0.241

NA

8.447

2.408

NA

8.065