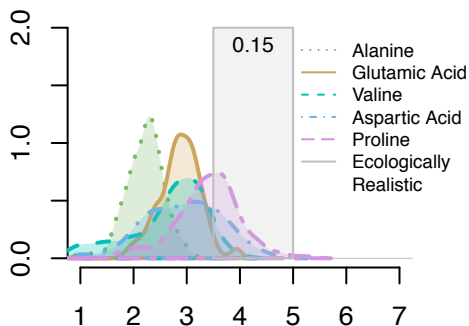


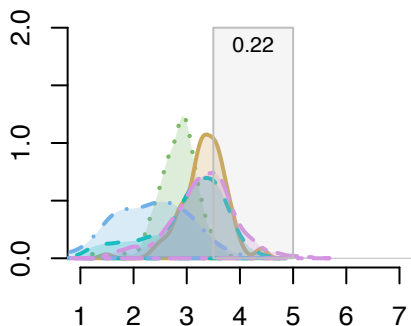
A.

$$\text{Eq. 1 } \frac{\delta^{15}\text{N}_{(i-o)} - \beta_{(i-o),N}}{\overline{\text{TEF}}_{\text{Average}}} + 1$$



B.

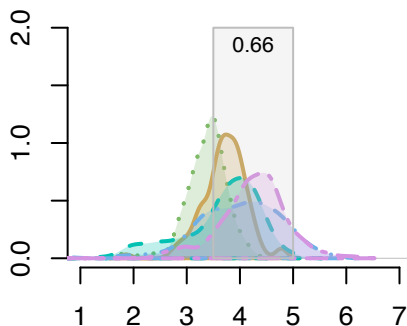
$$\text{Eq. 2 } \frac{\delta^{15}\text{N}_{(i-o)} - \text{TEF}_{(i-o),h} - \beta_{(i-o),N}}{\overline{\text{TEF}}_{(i-o)}} + 2$$



C.

Trophic Position

$$\text{Eq. 3 } \frac{\delta^{15}\text{N}_{(i-o)} - \text{TEF}_{(i-o),p} - \beta_{(i-o),N}}{\overline{\text{TEF}}_{(i-o)}} + 2$$

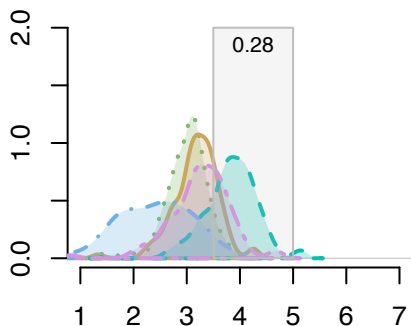


Trophic Position

D.

Trophic Position

$$\text{Eq. 4 } \frac{\delta^{15}\text{N}_{T(i-o)} - \text{TEF}_{(i-o),p} - \text{TEF}_{(i-o),h} - \beta_{(i-o),N}}{\overline{\text{TEF}}_{(i-o)}} + 3$$



Trophic Position