

Trophic Amino Acid (<i>i</i>)	Equation 2 Parameter Values		
	$\overline{\beta}_{(i-o)}$	$TDF_{(i-o),j}$	$\overline{TDF}_{(i-o)}$
Glutamic acid (Glu)	2.9	3.4	6.6
Alanine (Ala)	2.8	2.5	6.8
Aspartic Acid (Asp)	1.8	3.5	5.4*
Proline (Pro)	2.7	5.5	5.0
Data Sources	Nielsen et al. 2015	Germain et al. 2013	Nielsen et al. 2015