

CSIA Model

Secondary
Consumer



Primary
Consumer



Baselines 1- 4

Tuna (white muscle)

Lysine $t_{0.5} = 131$

Glutamic Acid $t_{0.5} = 387$

Alanine $t_{0.5} = 297$

Proline $t_{0.5} = 55$

Valine $t_{0.5} = 50$

Shrimp (tail muscle)

Phenylalanine $t_{0.5} = 33$

Glutamic Acid $t_{0.5} = 39$

Alanine $t_{0.5} = 27$

Proline $t_{0.5} = 15$

Valine $t_{0.5} = 39$