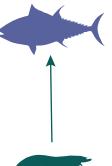
CSIA Model





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 $t_{0.5} = 39$