Table 4 Proportion of demersal zooplankton and other food sources in the diet of macroinvertebrates in Fukido Estuary

Invertebrates	Label	Animal	DZ.73	DZ.100	DZ.250	DZ.500	DZ.1000	DZ.2000	Plant	Phyto-	Sediment	Detritus
Mangrove habitat												
Scylla serrata	Sc	Crab	9.9	9.8	10.4	13.3	12.3	15.3	6.4	8.0	8.1	6.5
			(1.1–19.9)	(1.1–19.7)	(1.1–20.6)	(1.2–23.3)	(1.2–22.1)	(1.2–25.3)	(1.0–16.4)	(1.1–18.0)	(1.0–18.1)	(1.0–16.5)
Charybdis sp.	Csp	Crab	9.6	9.2	10.3	12.3	14.2	13.1	6.0	8.2	8.3	8.9
			(1.0–20.2)	(0.7–18.3)	(1.2–21.0)	(2.2–22.6)	(2.8–25.2)	(2.7–23.2)	(0.5–14.8)	(1.0–19.4)	(0.8–18.2)	(1.0–18.7)
Eriocheir japonicas	Ej	Crab	10.2	10.4	10.3	8.7	8.7	8.4	10.4	11.2	11.3	10.4
			(1.1–20.2)	(1.0–20.4)	(1.1–20.3)	(1.0–18.8)	(1.0–18.8)	(0.9–18.4)	(1.2–20.3)	(1.2–21.2)	(1.2–21.5)	(1.2–20.5)
Crangon	Cs	Shrimp	10.2	10.1	9.9	8.6	8.7	8.6	10.2	10.5	11.9	11.3
septemspinosa			(1.1–20.2)	(1.0–19.9)	(1.0–19.9)	(0.9–18.6)	(1.0–18.8)	(1.0–18.6)	(1.2–20.2)	(1.1–20.5)	(1.1–21.8)	(1.3–21.3)
Unidentified		Mollusk	10.0	9.9	10.0	9.8	9.7	9.8	10.3	10.9	11.2	11.5
			(1.1–20.1)	(1.1–20.0)	(1.1–20.0)	(1.0–19.8)	(1.0–19.8)	(1.0–19.8)	(1.2–20.5)	(1.1–20.9)	(1.1–21.2)	(1.1–21.5)
Lagoon habitat												
Unidentified		Crab	9.5	9.1	9.9	9.4	9.8	9.3	11.0	10.4	10.4	11.1
			(1.0–19.5)	(0.9–19.1)	(1.1–19.9)	(1.0–19.3)	(1.1–19.7)	(0.9–19.1)	(1.4–20.8)	(1.2–20.1)	(1.3–20.2)	(1.6–20.8)
Unidentified		Shrimp	9.9	9.9	10.0	9.9	10.0	9.9	10.3	10.0	11.3	10.2
			(1.1–19.8)	(1.1–19.8)	(1.1–19.9)	(1.0–20.0)	(1.1–19.9)	(1.1–19.9)	(1.2–20.1)	(1.1–20.0)	(1.1–21.3)	(1.1–20.2)
Unidentified		Mollusk	9.9	9.9	9.9	10.0	10.1	10.0	10.3	9.9	10.0	10.1
			(1.1–19.8)	(1.1–19.7)	(1.0–20.0)	(1.0–19.8)	(1.2–20.2)	(1.1–19.9)	(1.2–20.5)	(1.0–20.0)	(1.0–19.7)	(1.1–20.1)

Note: The mean and the 90% credibility intervals (5% and 95%) of the proportions are reported for each potential food source in the macroinvertebrate diet. DZ.73, DZ.100, DZ.250, DZ.500, DZ.1000, and DZ.2000 denote demersal zooplankton size classes of 73 to 100 μm, 100 to 250 μm, 250 to 500 μm, 500 to 1000 μm, 1000 to 2000 μm, and larger than 2000 (μm), respectively. Phyto- is phytoplankton, Plant is mangrove leaves and seagrass leaves in mangrove and lagoon habitats, respectively