

Table 1 The marine organisms within feasible size range were used for the determination of metal accumulation at Uppanar and Vellar estuaries

S.NO	Species name	Size rage (cm)	Mode of life	Feeding behavior
1.	<i>Mugil cephalus</i>	10.2–16.8	Benthopelagic	Carnivore
2.	<i>Penaeus indicus</i>	3.2–5.3	Bethopelagic	Carnivore
3.	<i>Crassostrea madrasensis</i>	–	Damersel	Herbivore
4.	<i>Meretrix meretrix</i>	–	Damersal	Herbivore