

**Table S1** Details of 36 marine mammal species potentially occurring in the South China Sea, including 35 cetacean species and dugong *Dugong dugon*

<b>Order</b>	<b>Family</b>	<b>Common name</b>	<b>Latin name</b>	
Sirenia		Dugong	<i>Dugong dugon</i>	
Mysticeti	Balaenopteridae	Common Minke whale	<i>Balaenoptera acutorostrata</i>	
		Sei Whale	<i>Balaenoptera borealis</i>	
		Pygmy Bryde's Whale	<i>Balaenoptera edeni</i>	
		Bryde's Whale	<i>Balaenoptera brydei</i>	
		Omura's Whale	<i>Balaenoptera omurai</i>	
		Fin Whale	<i>Balaenoptera physalus</i>	
		Blue Whale	<i>Balaenoptera musculus</i>	
		Humpback Whale	<i>Megaptera novaeangliae</i>	
		Eschrichtiidae	Grey whale	<i>Eschrichtius robustus</i>
		Balaenidae	North Pacific Right Whale	<i>Eubalaena japonica</i>
Odontoceti	Physeteridae	Sperm whale	<i>Physeter macrocephalus</i>	
		Kogiidae	Pygmy sperm whale	<i>Kogia breviceps</i>
	Kogiidae	Dwarf sperm whale	<i>Kogia sima</i>	
		Ziphiidae	Cuvier's beaked whale	<i>Ziphius cavirostris</i>
	Longman's Beaked Whale		<i>Indopacetus pacificus</i>	
	Blainville's beaked whale		<i>Mesoplodon densirostris</i>	
	Ginko-toothed beaked whale		<i>Mesoplodon ginkgodens</i>	
	Delphinidae		Short-finned pilot whale	<i>Globicephala macrorhynchus</i>
			Killer whale	<i>Orcinus orca</i>
		Pygmy killer whale	<i>Feresa attenuata</i>	
False killer whale		<i>Pseudorca crassidens</i>		
Melon-headed whale		<i>Peponocephala electra</i>		
Risso's dolphin		<i>Grampus griseus</i>		
Indo-Pacific humpback dolphin		<i>Sousa chinensis</i>		
Common dolphin		<i>Delphinus delphis</i>		
Long-beaked common dolphin		<i>Delphinus capensis</i>		
Indo-Pacific bottlenose dolphin		<i>Tursiops aduncus</i>		
Phocoenidea	Bottlenose dolphin	<i>Tursiops truncatus</i>		
	Pantropical spotted dolphin	<i>Stenella attenuata</i>		
	Striped dolphin	<i>Stenella coeruleoalba</i>		
	Spinner dolphin	<i>Stenella longirostris</i>		
	Pacific white-sided dolphin	<i>Lagenorhynchus obliquidens</i>		
	Fraser's dolphin	<i>Lagenodelphis hosei</i>		
	Rough-toothed dolphin	<i>Steno bredanensis</i>		
	Finless porpoise	<i>Neophocaena phocaenoides</i>		