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A new host record for the pea crab *Pinnotheres pisum* (Linnaeus, 1767) (Decapoda: Pinnotheridae) in the western Mediterranean, with an update on host species

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A new host record for the pea crab *Pinnotheres pisum* (Linnaeus, 1767) (Decapoda: Pinnotheridae) in the western Mediterranean, with an update on host species

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Table S1. Identifiers, sampling localities, and references for the COI sequences available in the GenBank and Bold System databases for *Pinnotheres pisum* and *Glossus humanus*. * misidentification for *Afropinnotheres monodi* (see also Pérez-Miguel *et al.*, 2019).

Species	Genetic ID's	Sampling locality	Reference
<i>P. pisum</i>	KF369177*	Portugal coast (northeast Atlantic)	Lobo <i>et al.</i> , 2013
	KF369178*		
	MLALE063-12*		
	KT208681	North Sea (northeast Atlantic)	Raupach <i>et al.</i> , 2015
	KT208972		
	KT209135		
	KT209256		
	KT209326	Gulf of Bothnia (northeast Atlantic)	Unpublished, SweBOL marine invertebrates
	MG935227		
	MG935291		
MN185367	Cantabrian Sea (northeast Atlantic)	Unpublished, Miralles <i>et al.</i>	
<i>G. humanus</i>	KX713466	United Kingdom (northeast Atlantic)	Combosch <i>et al.</i> , 2016

Table S2. Pairwise comparisons of the percent identity (below the diagonal) and numbers of base differences (above the diagonal) for COI sequences available in the GenBank and Bold System databases for *Pinnotheres pisum* (sequence generated in this study highlighted in bold). * misidentification for *Afropinnotheres monodi* (see also Pérez-Miguel *et al.*, 2019).

	OP321040	KT209135	KT209256	KT209326	KT208681	KT208972	MG935227	MG935291	MNI185367	MLALE063-12*	KF369177*	KF369178*
OP321040	3	3	3	3	3	3	3	3	4	81	81	80
KT209135	99.4	0	0	0	0	0	0	0	1	81	81	80
KT209256	99.4	100	0	0	0	0	0	0	1	81	81	80
KT209326	99.4	100	100	0	0	0	0	0	1	81	81	80
KT208681	99.4	100	100	100	0	0	0	0	1	81	81	80
KT208972	99.4	100	100	100	100	0	0	0	1	81	81	80
MG935227	99.4	100	100	100	100	100	0	0	1	81	81	80
MG935291	99.4	100	100	100	100	100	100	1	1	81	81	80
MNI185367	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8		80	80	79
MLALE063-12*	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	85.1	0	0	1
KF369177*	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	85.1	100		1
KF369178*	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.3	99.8	99.8	

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