SUPPLEMENTARY MATERIAL

Comparison of different trapping devices for the capture of *Bactrocera oleae* (Rossi) and other non-target insects in the Mediterranean basin

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Table S1. Statistical results of ANOVA on the effect of attractant device on the captures of *B. oleae* males and females, Apoidea, Chrysopidae, Coccinellidae, Syrphidae, hymenopteran parasitoids and Apoidea in each country.

Captures	Greece			Italy			Lebanon			Spain			Tunisia		
	F	df	P	F	df	P	F	df	P	F	df	P	F	df	P
B. oleae males	6.546	5	<0.001	24.417	5	<0.001	99.331	5	<0.001	26.639	5	<0.001	-	-	-
B. oleae females	13.537	5	<0.001	25.268	5	<0.001	43.323	5	<0.001	31.88	5	<0.001	-	-	-
Chrysopidae	4.414	5	=0.001	25.023	5	<0.001	4.856	5	<0.001	6.250	5	=0.001	-	-	-
Coccinellidae	-	-	-	-	-	-	1.962	5	=0.086	-	-	-	-	-	-
Syrphidae	26.667	5	<0.001	-	-	-	-	-	-	-	-	-	9.236	5	<0.001
Hymenopteran parasitoids	-	-	-	12.050	4	<0.001	63.512	5	<0.001	4.882	5	<0.001	23.195	5	<0.001
Apoidea	-	-	-	-	-	-	7,406	5	<0.001	-	-	-	-	-	-

Table S2. Mean percentage of *B. oleae* females (±standard error) in the total catches for each tested device and country.

Device	Greece	Italy	Lebanon	Spain
YP	66.33±11.34	35.62±3.52	32.88±3.88	58.78±2.68
GP	58.33±28.87	45.10±5.27	0	54.60±1.18
WJYP	88.33±16.67	100	27.78±14.70	50.90±7.03
YJWP	0	73.18±14.48	0	55.37±2.69
YJYP	0	62.22±13.88	33±18.41	55.60±2.96
MP	-	53.66±4.43	41.67±8.04	46.94±3.93

YP, yellow panel; GP, green panel; WJYP, white Jackson with yellow panel; YJWP, yellow Jackson with white panel; YJYP, yellow Jackson with yellow panel; MP, McPhail.