CORRECTION



Correction: Transcriptome analysis and identification of chemosensory genes in the larvae of *Plagiodera versicolora*

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Following the publication of the original article [1], it was noted that the figure legends were paired incorrectly. The figure legends for Figs. 2 and 3 were wrongly given as captions for Figs. 3 and 2 respectively.

The correct figures and captions have been included in this correction, and the original article has been corrected.

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The original article can be found online at https://doi.org/10.1186/s12864-022-09079-2.

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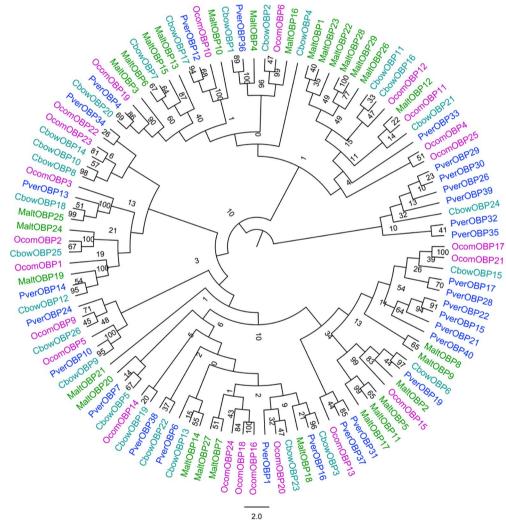
Reference

 Wu ZR, Fan JT, Tong N, et al. Transcriptome analysis and identification of chemosensory genes in the larvae of *Plagiodera versicolora*. BMC Genomics. 2022;23:845. https://doi.org/10.1186/s12864-022-09079-2.



	C1 C2	
PverCSP3	MGVCTIFLICIVGIVLAKPDEKKYTTKYDNLCIDTILKSERILKNYVHCLLCKGKCTPDGAEL	63
PverCSP5	MFSLFILSCFVIGSLSTVTEKTKYTTKYDNINVEDIVKNDRLLKNYVDCLLERGKCTPDGLEL	63
PverCSP9	MKSIIVFCFVVVLASVIARPDDSKYTSKYDNVCLDAIIHNDRLLRNYVDCLLGKKKCTKDGEEL	64
PverCSP11	MFRLSFLFCVIVVVSLVEGÇK <mark>Y</mark> QS <mark>KYDN</mark> IEVDS <mark>ILTNRRVL</mark> KS <mark>YLRCIL</mark> DEGP <mark>C</mark> PPPAREF	61
PverCSP12	MKRLLSASVLFVVLAVVLATDRKERSKVAG <mark>Y</mark> TT <mark>KYDN</mark> VELDA <mark>ILRNERILRNY</mark> VE <mark>CCL</mark> GKKK <mark>C</mark> TPDGEVL	70
	C3 C4	
PverCSP3	KEHLPDALLTDCSKCSEFOKKNSKKIIRYLIDNKPDWYKELEVKYDPEGTYKAKYDEEIKDKAAE	128
PverCSP5	KKNMP <mark>DA</mark> IETD <mark>CSKCSEKQ</mark> KEGSEFMMRYLIDNKPAYWDPLQEKY <mark>D</mark> PSGS <mark>Y</mark> KKRYLDAKKTEVNIQPIVK	133
PverCSP9	KRILF <mark>DA</mark> LKTKCAKCSEFCKNNAKKVINHLIKNCRAWWDELEAVYDSEGIYRKEYEAEAKKEGIDLN	131
PverCSP11	RTHIP <mark>DA</mark> ISNNCARCTDACVNIIKKTSKFIMRNNPEDWEKISKKF <mark>D</mark> PQRKYRASFTKFINA	122
PverCSP12	KGHIKDAIENECDKCSEVQKKSVRKVGKTIYQKHPTWWKELCDHFDPEAKYQKRYEKFIQDALKEVE	137

Fig. 2 Multiple amino alignments of the predicted CSPs. Conserved cysteine (C1-C4) residues are marked with a blue box



Plagiodera versicolora Colaphellus bowringi Monochamus alternatus Ophraella communa

Fig. 3 Phylogenetic analysis of the OBPs (odorant-binding proteins) from four insect species: P. versicolora (Pver), C. bowringi (Cbow), M. alternatus (Malt), O. communa (Ocom). The P. versicolora genes are shown in blue. The values at the branch nodes represent bootstrap values based on 1000 replicates