

CORRECTION

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Correction: Insects (*Thrips hawaiiensis* (Morgan)) change the stereochemical configuration of 1-phenylethanol emitted from tea (*Camellia sinensis*) flowers

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Correction for 'Insects (*Thrips hawaiiensis* (Morgan)) change the stereochemical configuration of 1-phenylethanol emitted from tea (*Camellia sinensis*) flowers' by Ying Zhou *et al.*, *RSC Adv.*, 2017, 7, 32336–32343. DOI: 10.1039/C7RA03219F.

The authors regret that incorrect versions of Fig. 4 and 6 were included in the original article. The correct versions of Fig. 4 and 6 are presented below.

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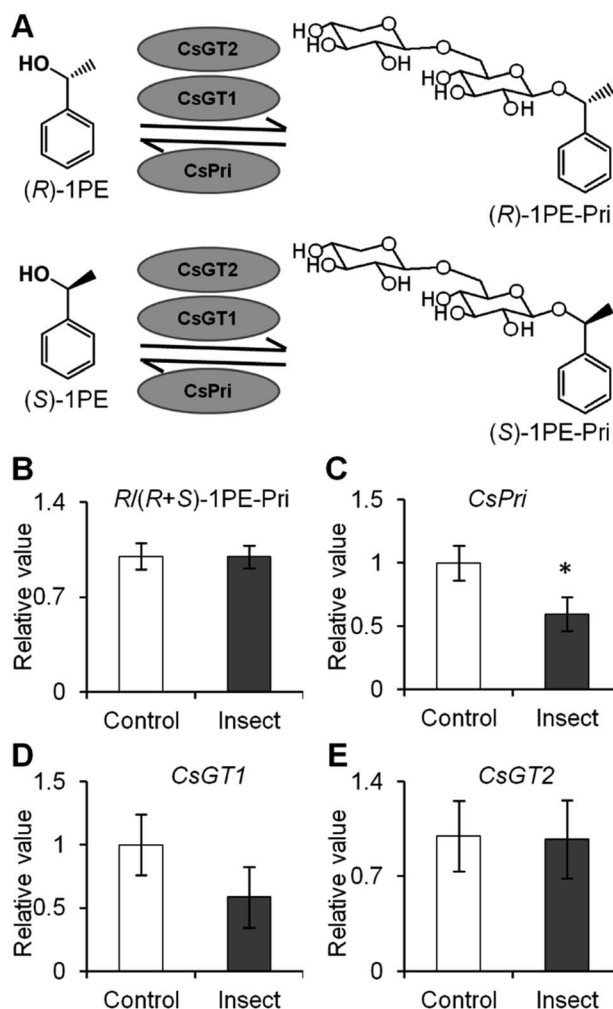


Fig. 4 Effect of *Thrips hawaiiensis* (Morgan) attacks on (R)-/(R + S)-1PE-Pri ratio and expression levels of CsGT1, CsGT2, and CsPri in *C. sinensis* flowers. (A) Schemes of transformation between (R)-/(S)-1PE-Pri and (R)-/(S)-1PE. 1PE, 1-phenylethanol; 1PE-Pri, 1PE- β -primeveroside; GT, glycosyltransferases; Pri, β -primeverosidase. (B) Effect of *T. hawaiiensis* attacks on (R)-/(R + S)-1PE-Pri in *C. sinensis* flowers. Control, undamaged flowers. Insect, *T. hawaiiensis*-damaged flowers. The ratio of (R)-1PE-Pri to (R + S)-1PE-Pri in control was set as 1. (C–E) Effect of *T. hawaiiensis* attacks on expression levels of CsPri, CsGT1, and CsGT2 in *C. sinensis* flowers. Transcript abundance was calculated based on the difference in cycle threshold (C_t) values between target gene and internal reference gene transcripts by the normalized relative quantitation $2^{-\Delta\Delta C_t}$ method. The expression level in control was set as 1. Significant differences between control and insect are indicated (* $p \leq 0.05$). Data represent the mean value $\pm$ standard deviation of three independent experiments performed in triplicate.

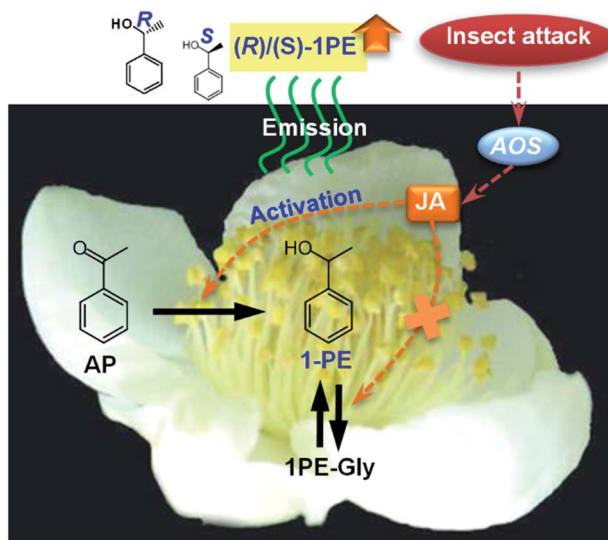


Fig. 6 Proposed schematic model of change in ratio of (R)-1PE to (S)-1PE emitted from *C. sinensis* flowers exposed to insect attacks. AP, acetophenone; 1PE, 1-phenylethanol; 1PE-Gly, glycosides of 1-phenylethanol; JA, jasmonic acid; AOS, allene oxide synthase.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

