

CORRECTION

# Correction: The development of functional mapping by three sex-related loci on the third whorl of different sex types of *Carica papaya* L.

Chen-Yu Lee, Hui-Jun Lin, Kotapati Kasi Viswanath, Chih-Peng Lin, Bill Chia-Han Chang, Pei-Hsun Chiu, Chan-Tai Chiu, Ren-Huang Wang, Shih-Wen Chin, Fure-Chyi Chen

There is an error in [Table 1](#). The values in the third column "SNP position" are listed incorrectly. Please see the corrected [Table 1](#) here.



**OPEN ACCESS**

**Citation:** Lee C-Y, Lin H-J, Viswanath KK, Lin C-P, Chang BC-H, Chiu P-H, et al. (2018) Correction: The development of functional mapping by three sex-related loci on the third whorl of different sex types of *Carica papaya* L. PLoS ONE 13(4): e0196789. <https://doi.org/10.1371/journal.pone.0196789>

**Published:** April 26, 2018

**Copyright:** © 2018 Lee et al. This is an open access article distributed under the terms of the [Creative Commons Attribution License](#), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

**Table 1. The sex correlation percentage and chi-squared analysis results.**

SNP related sex type	BAC name	SNP position	Correlation (%)			Blind sample HRM test				
			F	H	M	F	H	M	Sex ratio	Square
3 sex type	Y <sup>h</sup> chromosome BAC-71E16	8511	100%	100%	100%	31	31	30	1:1:1	0.01
Female type	Y <sup>h</sup> chromosome BAC-71E16	122453	100%	94%	93%	42	54 (M + H)		1:2	4.69*
	Y <sup>h</sup> chromosome BAC-71E16	119290, 119295	100%	100%	71%	26	54 (M + H)		1:2	0.02
	Y <sup>h</sup> chromosome BAC-71E16	118602	100%	100%	67%	38	58 (M + H)		1:2	1.69
	Y <sup>h</sup> chromosome BAC-71E16	118575	100%	100%	47%	35	61 (M + H)		1:2	0.42
Male type	Y <sup>h</sup> chromosome BAC-50M09	144693	83%	83%	100%	76 (F + H)		35	2:1	0.16
	Y <sup>h</sup> chromosome BAC-50M09	144603	83%	86%	100%	60 (F + H)		26	2:1	4.08*
	Y <sup>h</sup> chromosome BAC-50M09	148090	100%	86%	100%	68 (F + H)		40	2:1	0.67

The progenies of male and hermaphrodite parental crosses from the SNP-HRM assay of the three sex types of papaya.

\* Significance at  $P < 0.05$ .

<https://doi.org/10.1371/journal.pone.0196789.t001>

## Reference

1. Lee C-Y, Lin H-J, Viswanath KK, Lin C-P, Chang BC-H, Chiu P-H, et al. (2018) The development of functional mapping by three sex-related loci on the third whorl of different sex types of *Carica papaya* L. PLoS ONE 13(3): e0194605. <https://doi.org/10.1371/journal.pone.0194605> PMID: 29566053