

Supplementary Information

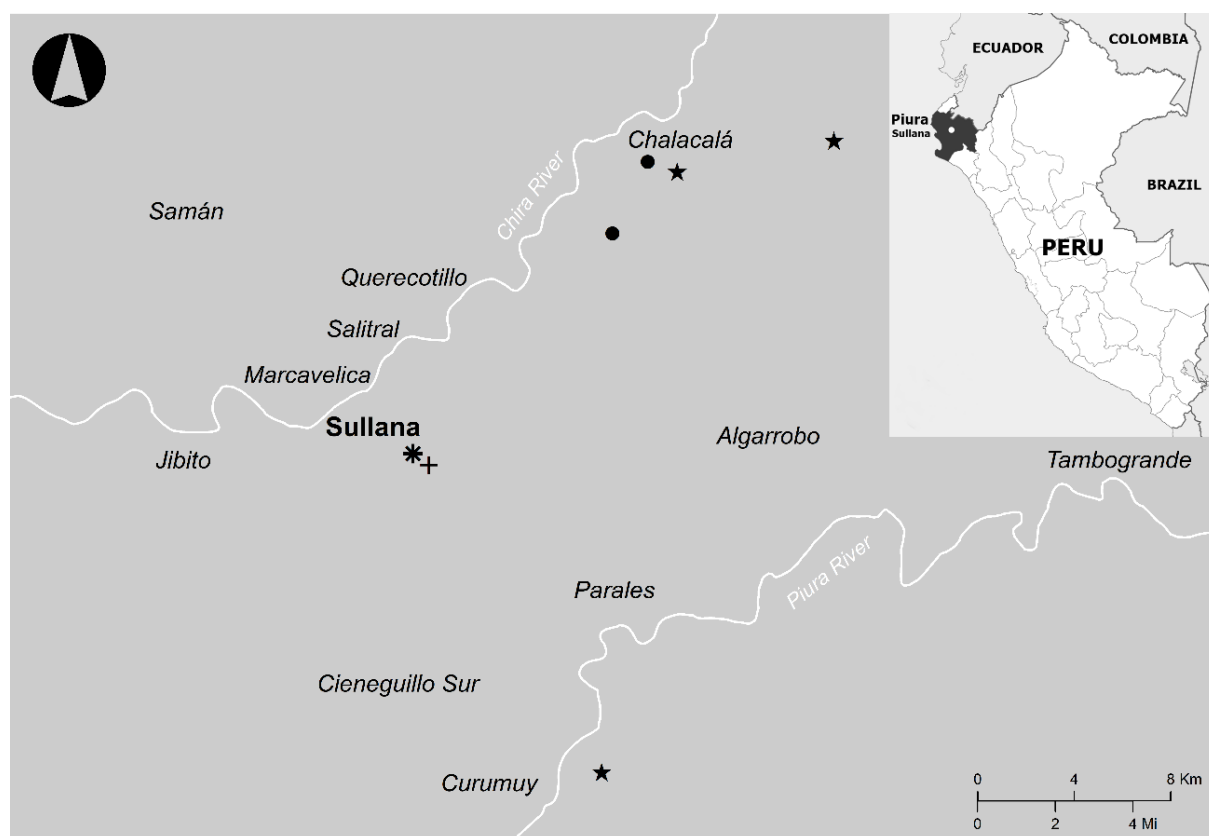


Figure S1. Geographic distribution of sampling places in Sullana, Piura, Peru. The places evaluated are represented with the icons. (★) correspond to *C. aurantifolia* / *C. jambhiri* healthy trees (01ML); (●) correspond to *C. aurantifolia* / *C. jambhiri* decline symptoms trees (05ML); (*) correspond to *C. jambhiri* trees (02ML) and (+) correspond to *C. volkameriana* trees (ArcGis 10).

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Table S1. UTM coordinates of the citrus trees sampled in this study.

samples*	UTM		
	zone	east coordinate	north coordinate
limon 1 Ca h	17 M	542601.00 m E	9440572.00 m S
limon 2 Ca h	17 M	542523.00 m E	9441123.00 m S
limon 3 Ca h	17 M	546239.00 m E	9467181.00 m S
limon 4 Ca h	17 M	545675.00 m E	9467505.00 m S
limon 5 Ca h	17 M	553225.00 m E	9471216.00 m S
limon 1 Ca d	17 M	546368.00 m E	9469508.00 m S
limon 2 Ca d	17 M	545006.00 m E	9468254.00 m S
limon 3 Ca d	17 M	544868.00 m E	9465224.00 m S
limon 4 Ca d	17 M	544250.00 m E	9465446.00 m S
limon 5 Ca d	17 M	544127.00 m E	9466068.00 m S
limon 1 Cj	17 M	538320.00 m E	9456815.00 m S
limon 2 Cj	17 M	538113.00 m E	9456938.00 m S
limon 3 Cj	17 M	538433.00 m E	9457380.00 m S
limon 4 Cj	17 M	539486.00 m E	9457216.00 m S
limon 5 Cj	17 M	538687.00 m E	9458920.00 m S
limon 1 Cv	17 M	537092.00 m E	9457421.00 m S
limon 2 Cv	17 M	538976.00 m E	9457802.00 m S
limon 3 Cv	17 M	546774.00 m E	9468973.00 m S
limon 4 Cv	17 M	544428.00 m E	9467809.00 m S
limon 5 Cv	17 M	545082.00 m E	9466737.00 m S

3 * Ca h: *C. aurantifolia* / *C. jambhiri* health; Ca d: *C. aurantifolia* / *C. jambhiri* decline; Cj: *C. jambhiri*;4 Cv: *C. volkamerian*