

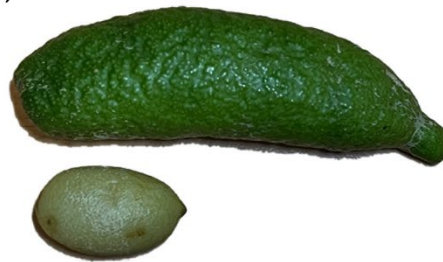
(a)



(b)



(c)



**Supplementary Figure 4** The morphological variations of the leaves and fruit of *Citrus garrawayi* and *Citrus* sp. Unknown. (a) The difference of the leaves of the two accessions. *C. garrawayi* is on the left and *C. sp. Unknown* is on the right. *C. garrawayi* has lanceolate to obovate leaves and *C. sp. Unknown* has ovate to obovate leaves (b) The inner and outer appearance of the fruit of *C. sp. Unknown*. (c) Variation in fruit size and shape of *C. garrawayi* (top) and *C. sp. Unknown* (bottom) The fruit of *C. sp. Unknown* are not as long as *C. garrawayi*. The juice vesicles and the taste of the fruit are different between *C. garrawayi* and *C. sp. Unknown*. They both have angular vesicles than *C. australasica*, however, those of *C. sp. Unknown* are more like *C. australis*. The taste of the *C. sp. Unknown* fruit is more like green apple (which *C. garrawayi* can have), however, it is less acidic than *C. garrawayi*.