

**Table S1.** Site, climate type, and host plant information for selected *D. aligarhensis* control sites located in urban areas of southern California, USA.

Region	County	Site name	Latitude (degrees)	Longitude (degrees)	Elevation (m)	Surveyed tree(s)
Coastal	Los Angeles	Downey	N33°55'	W118°07'	28	Grapefruit, Lime
		Los Angeles	N34°04'	W118°22'	51	Lemon, Orange
		Malibu	N34°02'	W118°43'	98	Lemon, Orange
	Orange	Anaheim	N33°50'	W117°56'	41	Lemon, Orange
		San Clemente	N33°25'	W117°37'	36	Lemon
	San Diego	Escondido	N33°09'	W117°07'	222	Lemon, Tangerine
		Mira Mesa	N32°55'	W117°08'	134	Tangerine
	Ventura	Newbury Park	N34°11'	W118°55'	225	Lemon, Orange
	Intermediate	Los Angeles	Arcadia	N34°07'	W118°02'	113
Pomona			N34°04'	W117°46'	264	Lime, Orange
Orange		Trabuco Canyon	N33°41'	W117°38'	407	Lemon
Riverside		Riverside	N33°55'	W117°27'	233	Grapefruit, Orange
		Wildomar	N33°36'	W117°13'	442	Tangerine
San Bernardino		Fontana	N34°06'	W117°25'	375	Grapefruit, Lime
		San Bernardino	N34°13'	W117°24'	651	Grapefruit, Lemon
San Diego		Ramona	N33°01'	W116°55'	453	Lemon, Orange
Desert		Imperial	Brawley*	N32°59'	W115°32'	-33
	El Centro*		N32°47'	W115°35'	-9	Orange
	Salton City		N33°07'	W115°48'	-64	Orange
	Riverside	Beaumont	N33°56'	W116°59'	796	Grapefruit, Orange
		Thermal	N33°34'	W116°10'	-21	Lime
	San Bernardino	Redlands	N34°05'	W117°10'	430	Lemon, Orange
	San Diego	Borrego Springs*	N33°15'	W116°22'	173	Lemon, Orange
		Potrero	N32°38'	W116°38'	753	Grapefruit, Lemon, Orange

\* Indicates study sites where *T. radiata* activity was not detected in the 2018 surveys. No recoveries were made for *D. aligarhensis* in 2018.