

## SUPPORTING INFORMATION

Table S1. Samples used for this study. Information of thrips samples NQ1, NQ2 and MQ1 from quarantine station (Hsinchu Branch).

Abb. No.	Individual No.	Export country	Host plants	Species	Date	Note*
NQ 1	3	USA	Strawberry	<i>Frankliniella occidentalis</i>	2007.10.03	
	1	USA	Strawberry	<i>Thrips tabaci</i>	2007.10.03	
NQ 2	4	Australia	Asparagus	<i>Thrips tabaci</i>	2007.10.24	
NQ 3	4	Australia	Asparagus	<i>Thrips tabaci</i>	2007.10.31	
NQ 4	4	India	Pea shoot	<i>Thrips tabaci</i>	2007.10.31	
NQ 5	1	Japan	Komatsuna	<i>Thrips tabaci</i>	2007.10.31	
NQ 6	3	USA	Strawberry	<i>Frankliniella occidentalis</i>	2007.10.31	
NQ 7	4	Australia	Asparagus	<i>Thrips tabaci</i>	2007.10.31	
NQ 8	1	Nederland	Eryngiumy	<i>Frankliniella occidentalis</i>	2007.10.31	
NQ 9	2	Nederland	Leek	<i>Thrips tabaci</i>	2007.11.01	
NQ 10	2	Nederland	Artichoke	<i>Thrips tabaci</i>	2007.11.01	
	1	Nederland	Artichoke	<i>Frankliniella occidentalis</i>	2007.11.01	
NQ 11	1	Australia	Leucadendron	<i>Thrips tabaci</i> Lindeman	2007.11.01	
	1	Australia	Leucadendron	<i>Frankliniella occidentalis</i>	2007.11.01	
NQ 12	1	USA	Strawberry	<i>Frankliniella occidentalis</i>	2007.11.02	
NQ 13	1	USA	Strawberry	<i>Frankliniella occidentalis</i>	2007.11.02	
NQ 14	-	Thailand	Dendrobium Leaf	-	2007.11.05	
NQ 15	1	Thailand	Asparagus	<i>Scirtothrips dorsalis</i>	2007.11.06	
NQ 16	4	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.06	
NQ 17	-	Thailand	Dendrobium Leaf	-	2007.11.07	
NQ 18	-	Nederland	Farges' fir	-	2007.11.07	
NQ 19	4	Japan	Eggplant	<i>Frankliniella intonsa</i>	2007.11.07	
NQ 20	5	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.07	
NQ 21	3	Thailand	Asparagus	<i>Scirtothrips dorsalis</i>	2007.11.11	
NQ 22	4	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.11	
NQ 23	1	Thailand	Asparagus	<i>Scirtothrips dorsalis</i>	2007.11.11	
NQ 24	3	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.13	
NQ 25	5	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.14	
NQ 26	5	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.15	
NQ 27	4	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.15	
NQ 28	5	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.15	
NQ 29	4	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.18	
NQ 30	5	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.19	B10
NQ 31	4	USA	Strawberry	<i>Frankliniella occidentalis</i>	2007.11.19	A11,B6,E6,F9
NQ 32	5	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.20	A7,B2,D13,E2
NQ 33	-	New Zealand	Strawberry	-	2007.11.21	
NQ 34	1	Japan	Crown daisy	<i>Thrips tabaci</i>	2007.11.21	A4
	1	Japan	Crown daisy	Tubulifera	2007.11.21	C11
NQ 35	4	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.21	A1,D6,E11,F14
NQ 36	4	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.22	B12,C7,D2,F10
NQ 37	4	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.22	A14,B9,E5,F8
NQ 38	2	Nederland	Asparagus	<i>Thrips tabaci</i>	2007.11.22	A10,B5,C1
NQ 39	4	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.25	A6,B1,D12,E1
NQ 40	3	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.27	A3,D9
NQ 41	1	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.28	E14

Abb. No.	Individual No.	Export country	Host plants	Species	Date	Note*
NQ 42	1	India	Hypericum	<i>Thrips tabaci</i>	2007.11.28	C10
NQ 43	2	Australia	Anemones	<i>Thrips tabaci</i>	2007.11.28	B15,D5
NQ 44	4	Thailand	Asparagus	<i>Thrips tabaci</i>	2007.11.29	A15,C6,E10,F13
NQ 45	3	Japan	Sweet Pepper	<i>Frankliniella intonsa</i>	2007.11.29	A13,B11,C3
NQ 46	-	Japan	Eggplant	-	2007.11.29	
NQ 47	3	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.29	D15,E4,F7
	1	Australia	Asparagus	<i>Frankliniella intonsa</i>	2007.11.29	B8
NQ 48	3	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.30	A9,B4,F4
NQ 49	4	Australia	Asparagus	<i>Thrips tabaci</i>	2007.11.30	A5,C13,C15,D11
NQ 50	-	Thailand	Dendrobium Leaf	-	2007.12.02	D8
NQ 51	4	USA	Artichoke	<i>Frankliniella occidentalis</i>	2007.12.03	C9,D4,E13
NQ 52	2	USA	Broccoli	<i>Thrips tabaci</i>	2007.12.03	A12,B14
NQ 53	4	USA	Strawberry	<i>Frankliniella occidentalis</i>	2007.12.03	C5,D1,E7,E9
NQ 54	2	Australia	Asparagus	<i>Thrips tabaci</i>	2007.12.04	A12,C2
NQ 55	1	Australia	<i>Scholtzia</i> sp.	<i>Thrips tabaci</i>	2007.12.04	B7
NQ 56	4	Australia	Asparagus	<i>Thrips tabaci</i>	2007.12.06	A8,B3,D14,E3
NQ 57	2	Australia	Asparagus	<i>Thrips tabaci</i>	2007.12.06	C14,F3
NQ 58	1	Australia	Leucospennum	<i>Thrips subnudula</i>	2007.12.06	D10
NQ 59	5	Australia	Asparagus	<i>Thrips tabaci</i>	2007.12.08	A2,C12,D7,F1,F15
NQ 60	5	Thailand	Asparagus	<i>Thrips tabaci</i>	2007.12.12	B13,C8,D3,E12,F11
NQ 61	-	Thailand	Asparagus	-	2007.12.13	
NQ 62	1	USA	Strawberry	<i>Frankliniella occidentalis</i>	2007.12.13	C4
MQ 1	3	Mexico	Asparagus	<i>Thrips tabaci</i>	2008.02.19	
MQ 2	2	Thailand	Asparagus	<i>Scirtothrips dorsalis</i>	2008.02.20	
MQ 3	3	Italy	Eremurus	<i>Thrips tabaci</i>	2008.02.21	
MQ 4	1	Nederland	Artichoke	<i>Frankliniella occidentalis</i>	2008.02.21	
MQ 5	2	Mexico	Asparagus	<i>Thrips tabaci</i>	2008.02.29	
MQ 6	3	Mexico	Asparagus	<i>Thrips tabaci</i>	2008.03.05	
MQ 7	3	Mexico	Asparagus	<i>Thrips tabaci</i>	2008.03.07	
MQ 8	3	Mexico	Asparagus	<i>Thrips tabaci</i>	2008.03.13	
MQ 9	2	Japan	Garlic	<i>Thrips tabaci</i>	2008.03.13	
MQ 10	3	Mexico	Asparagus	<i>Thrips tabaci</i>	2008.03.17	
MQ 11	2	Mexico	Asparagus	<i>Thrips tabaci</i>	2008.03.24	
MQ 12	4	Mexico	Asparagus	<i>Thrips tabaci</i>	2008.03.26	
MQ 13	-	Thailand	Asparagus	-	2008.03.26	
MQ 14	2	Mexico	Asparagus	<i>Thrips tabaci</i>	2008.03.28	
MQ 15	4	Mexico	Asparagus	<i>Thrips tabaci</i>	2008.03.29	
MQ 16	-	Thailand	Dendrobium	-	2008.04.01	
MQ 17	2	Turkey	Red cabbage	<i>Thrips tabaci</i>	2008.04.03	
MQ 18	-	Japan	Sweet pepper	-	2008.04.03	
MQ 19	-	Thailand	Dendrobium	-	2008.04.07	
MQ 20	1	Japan	Naganegi	<i>Thrips tabaci</i>	2008.04.08	
MQ 21	1	Japan	Chinese Cabbage	Tubulifera	2008.04.09	
MQ 22	1	USA	Asparagus	<i>Thrips tabaci</i>	2008.04.10	
MQ 23	2	USA	Asparagus	<i>Thrips tabaci</i>	2008.04.16	
MQ 24	1	USA	Asparagus	<i>Thrips tabaci</i>	2008.04.16	
	1	USA	Asparagus	<i>Frankliniella occidentalis</i>	2008.04.16	
MQ 25	2	Japan	Fresh Cabbage	<i>Thrips tabaci</i>	2008.04.16	

<b>Abb. No.</b>	<b>Individual No.</b>	<b>Export country</b>	<b>Host plants</b>	<b>Species</b>	<b>Date</b>	<b>Note*</b>
MQ 26	1	Australia	<i>Banksias</i> spp.	Tubulifera	2008.04.19	
MQ 27	1	Japan	Alstroemeria	<i>Thrips tabaci</i>	2008.04.26	
MQ 28	3	Japan	Scabiosa Farma	<i>Thrips tabaci</i>	2008.04.26	
MQ 29	2	USA	Asparagus	<i>Thrips tabaci</i>	2008.04.30	
MQ 30	1	USA	Asparagus	<i>Thrips tabaci</i>	2008.05.02	
MQ 31	1	Japan	Alstroemeria	<i>Thrips tabaci</i>	2008.05.03	
	1	Japan	Alstroemeria	<i>Frankliniella occidentalis</i>	2008.05.03	
MQ 32	2	USA	Strawberry	<i>Frankliniella occidentalis</i>	2008.05.05	
MQ 33	1	USA	Asparagus	<i>Thrips tabaci</i>	2008.05.06	

\* Abbreviations of individual samples shown in Figure 2