

## **Effect of Different Host Plants on Life Type Characteristics of Three Spider Mite Pests (Acari: Prostigmata: Tetranychidae)**

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**Table S1** Coding for statistical analysis of laboratory and field observations of life type characteristics

Coding for tested spider mite species						
<i>Tetranychus urticae</i>				1		
<i>Eutetranychus orientalis</i>				2		
<i>Eutetranychus palmatus</i>				3		
Coding for tested host plants with <i>T. urticae</i>						
T1 ( <i>Solanum melongena</i> )				1		
T2 ( <i>Capsicum annum</i> )				2		
T3 ( <i>Zea mays</i> )				3		
T4 ( <i>Morus alba</i> )				4		
T5 ( <i>Solanum lycopersicum</i> )				5		
T6 ( <i>Ziziphus jujuba</i> )				6		
Coding for tested host plants with <i>E. orientalis</i>						
T1 ( <i>Ricinus communis</i> )				1		
T2 ( <i>Citrus</i> sp.)				2		
T3 ( <i>Ziziphus jujuba</i> )				3		
Coding for tested host plants with <i>E. palmatus</i>						
T1 ( <i>Phoenix dactylifera</i> )				1		
T2 ( <i>Washingtonia filifera</i> )				2		
Coding for life type characteristics						
Host plant type (HP)	1 (Broad-leaved deciduous)	2 (Broad-leaved evergreen)	3 (Narrow-leaved deciduous)	4 (Narrow-leaved evergreen)	5 (Broad leaved annual)	6 (Narrow leaved annual)
Leaf side inhabited (LS)	1 (Upper)	2 (Under)	3 (Both)			
Webbing structure (WS)	1 (Little web, LW)	2 (Complicated web, CW)	3 (Woven nest, WN)			
Site for quiescence (SQ)	1 (On/within web threads)	2 (On leaf surface)	3 (Both on/within web threads & on leaf surface)	4 (Both on/within web threads & trichrome)	5 (On trichrome)	6 (Both on/within web, trichrome & leaf)
Site for oviposition (SO)	1 (On/within web threads)	2 (On leaf surface)	3 (Both on/within web threads & on leaf surface)	4 (Both on/within web threads & trichrome)	5 (On trichrome)	6 (Both on/within web, trichrome & leaf)
Site for defecation (SD)	1 (On/within web threads)	2 (On leaf surface)	3 (Both on/within web threads & on leaf surface)	4 (Both on/within web threads & trichrome)	5 (On trichrome)	6 (Both on/within web, trichrome & leaf)
Egg covers produced (EC)	1 (Egg covers present)	2 (Egg covers absent)	3 (some eggs with/without web covers)			
Site for feeding & walking (SFW)	1 (On, in & under the web)	2 (Openly away from the web)	3 (Both on, in and under & openly away from the web)			
Spinning during walking (SW)	1 (without)	2 (with)				
Webbing density (WD)	1 (0%; no)	2 (1-25%; low)	3 (26-50%; medium)	4 (51-75%; high)	5 (76-100%; extremely high)	