

**Bulletin of Insectology Supplemental Material**

Title: **A closer look at the antennae of the invasive *Halyomorpha halys*: fine structure of the sensilla**

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**Table S1.** Number of each sensilla type in the antennae of females, males and instars.

Specimen	Segment	Type sensillum								
		SB-A	SB-B	SB-C	SB-D	SB-E	SCo	ST	SCh-A	SCh-B
F1	Scape	0	44	0	0	0	1	0	7	6
	Ped. 1	0	50	0	0	0	1	0	8	4
	Ped. 2	0	36	0	1	10	2	0	61	17
	Flag. 1	0	19	66	8	199	6	551	163	3
	Flag. 2	0	0	118	66	296	3	819	159	37
F2	Scape	0	26	0	0	0	1	0	8	6
	Ped. 1	0	46	0	0	0	4	0	0	5
	Ped. 2	0	26	0	2	5	10	0	31	12
	Flag. 1	0	11	78	21	247	4	566	159	5
	Flag. 2	0	0	102	50	332	1	864	108	47
F3	Scape	0	19	0	0	0	4	0	22	0
	Ped. 1	0	40	0	0	0	8	0	7	7
	Ped. 2	0	37	0	0	0	11	0	34	16
	Flag. 1	0	0	69	11	190	0	509	99	15
	Flag. 2	0	0	120	24	258	0	698	71	9
M1	Scape	0	22	0	0	0	3	0	15	2
	Ped. 1	0	55	0	0	0	2	0	7	9
	Ped. 2	0	31	0	0	7	6	0	44	15
	Flag. 1	0	14	61	24	214	2	609	147	1
	Flag. 2	0	0	94	83	285	0	887	177	0
M2	Scape	0	15	0	0	0	2	0	13	6
	Ped. 1	0	35	0	0	1	1	0	2	8
	Ped. 2	0	50	0	0	0	6	0	26	24
	Flag. 1	0	2	49	2	248	0	528	165	29
	Flag. 2	0	0	105	35	299	0	761	163	7
M3	Scape	0	13	0	0	0	8	0	11	5
	Ped. 1	0	34	0	0	0	9	0	9	8
	Ped. 2	0	22	0	0	0	15	0	46	16
	Flag. 1	0	0	71	6	193	0	447	141	6
	Flag. 2	0	0	139	26	243	0	614	98	0
5 <sup>th</sup> instar 1	Scape	5	32	0	1	0	3	0	2	2
	Ped.	43	51	1	1	0	2	1	2	11
	Flag. 1	14	0	31	13	77	15	252	105	16
	Flag. 2	0	0	69	51	210	6	467	144	28
5 <sup>th</sup> instar 2	Scape	1	29	0	0	0	1	0	0	3
	Ped.	27	82	0	0	0	0	0	0	25
	Flag. 1	26	5	43	6	97	3	281	95	3
	Flag. 2	0	0	78	33	191	2	512	127	0
5 <sup>th</sup> instar 3	Scape	5	7	0	0	0	0	0	4	0
	Ped.	39	58	0	2	1	4	0	8	15
	Flag. 1	12	5	49	23	103	4	339	122	3
	Flag. 2	0	0	108	52	201	3	635	163	10