

Supplementary Table 1. Sex Ratio and Male Infection Frequency of PI-*Wolbachia* infected *Asobara japonica* for each female per strain and rearing temperature.

Female ID	Strain	Temp	ClutchSize	Daughters	Sons	SexRatio	Inf Sons	Uninf Sons	InfectionFreq
sap20.1	Sapporo	20	121	121	0	0.00	0	0	-
sap20.2	Sapporo	20	108	107	1	0.01	1	0	1.00
sap20.3	Sapporo	20	26	26	0	0.00	0	0	-
sap20.4	Sapporo	20	103	103	0	0.00	0	0	-
sap20.5	Sapporo	20	123	120	3	0.02	3	0	1.00
sap20.6	Sapporo	20	85	85	0	0.00	0	0	-
sap20.7	Sapporo	20	114	114	0	0.00	0	0	-
sap20.8	Sapporo	20	109	108	1	0.01	1	0	1.00
sap20.9	Sapporo	20	82	82	0	0.00	0	0	-
sap20.10	Sapporo	20	119	117	2	0.02	2	0	1.00
sap25.1	Sapporo	25	131	130	1	0.01	1	0	1.00
sap25.2	Sapporo	25	98	98	0	0.00	0	0	-
sap25.3	Sapporo	25	121	121	0	0.00	0	0	-
sap25.4	Sapporo	25	123	121	2	0.02	2	0	1.00
sap25.5	Sapporo	25	122	119	3	0.02	2	1	0.67
sap25.6	Sapporo	25	125	125	0	0.00	0	0	-
sap25.7	Sapporo	25	121	52	69	0.57	8	61	0.12
sap25.8	Sapporo	25	102	101	1	0.01	1	0	1.00
sap25.9	Sapporo	25	97	97	0	0.00	0	0	-
sap25.10	Sapporo	25	97	93	4	0.04	4	0	1.00
hir20.1	Hirosaki	20	5	5	0	0.00	0	0	-
hir20.2	Hirosaki	20	62	62	0	0.00	0	0	-
hir20.3	Hirosaki	20	88	87	1	0.01	1	0	1.00
hir20.4	Hirosaki	20	72	72	0	0.00	0	0	-
hir20.5	Hirosaki	20	63	63	0	0.00	0	0	-
hir20.6	Hirosaki	20	91	91	0	0.00	0	0	-
hir20.7	Hirosaki	20	103	102	1	0.01	1	0	1.00
hir20.8	Hirosaki	20	71	71	0	0.00	0	0	-
hir20.9	Hirosaki	20	86	86	0	0.00	0	0	-
hir20.10	Hirosaki	20	42	41	1	0.02	1	0	1.00
hir25.1	Hirosaki	25	66	62	4	0.06	3	1	0.75
hir25.2	Hirosaki	25	74	74	0	0.00	0	0	-
hir25.3	Hirosaki	25	120	120	0	0.00	0	0	-
hir25.4	Hirosaki	25	90	87	3	0.03	3	0	1.00
hir25.5	Hirosaki	25	93	93	0	0.00	0	0	-
hir25.6	Hirosaki	25	99	98	1	0.01	1	0	1.00
hir25.7	Hirosaki	25	59	59	0	0.00	0	0	-
hir25.8	Hirosaki	25	116	112	4	0.03	4	0	1.00
hir25.9	Hirosaki	25	89	89	0	0.00	0	0	-
hir25.10	Hirosaki	25	119	118	1	0.01	1	0	1.00
sen20.1	Sendai	20	95	95	0	0.00	0	0	-
sen20.2	Sendai	20	108	108	0	0.00	0	0	-
sen20.3	Sendai	20	101	101	0	0.00	0	0	-
sen20.4	Sendai	20	101	101	0	0.00	0	0	-
sen20.5	Sendai	20	99	99	0	0.00	0	0	-
sen20.6	Sendai	20	80	80	0	0.00	0	0	-
sen20.7	Sendai	20	78	78	0	0.00	0	0	-
sen20.8	Sendai	20	109	109	0	0.00	0	0	-
sen20.9	Sendai	20	105	105	0	0.00	0	0	-
sen20.10	Sendai	20	106	106	0	0.00	0	0	-

Supplementary Table 1. continued

Female ID	Strain	Temp	ClutchSize	Daughters	Sons	SexRatio	Inf Sons	Uninf Sons	InfectionFreq
sen25.1	Sendai	25	104	104	0	0.00	0	0	-
sen25.2	Sendai	25	84	84	0	0.00	0	0	-
sen25.3	Sendai	25	90	90	0	0.00	0	0	-
sen25.4	Sendai	25	102	102	0	0.00	0	0	-
sen25.5	Sendai	25	129	129	0	0.00	0	0	-
sen25.6	Sendai	25	100	100	0	0.00	0	0	-
sen25.7	Sendai	25	100	99	1	0.01	1	0	1.00
sen25.8	Sendai	25	106	105	1	0.01	1	0	1.00
sen25.9	Sendai	25	114	114	0	0.00	0	0	-
sen25.10	Sendai	25	106	105	1	0.01	1	0	1.00
tok20.1	Tokyo	20	119	118	1	0.01	0	1	0.00
tok20.2	Tokyo	20	90	89	1	0.01	0	1	0.00
tok20.3	Tokyo	20	104	104	0	0.00	0	0	-
tok20.4	Tokyo	20	112	112	0	0.00	0	0	-
tok20.5	Tokyo	20	82	82	0	0.00	0	0	-
tok20.6	Tokyo	20	45	18	27	0.60	17	10	0.63
tok20.7	Tokyo	20	102	102	0	0.00	0	0	-
tok20.8	Tokyo	20	107	107	0	0.00	0	0	-
tok20.9	Tokyo	20	94	92	2	0.02	2	0	1.00
tok20.10	Tokyo	20	91	90	1	0.01	1	0	1.00
tok25.1	Tokyo	25	104	103	1	0.01	1	0	1.00
tok25.2	Tokyo	25	118	105	13	0.11	12	1	0.92
tok25.3	Tokyo	25	94	94	0	0.00	0	0	-
tok25.4	Tokyo	25	122	122	0	0.00	0	0	-
tok25.5	Tokyo	25	95	95	0	0.00	0	0	-
tok25.6	Tokyo	25	104	104	0	0.00	0	0	-
tok25.7	Tokyo	25	119	119	0	0.00	0	0	-
tok25.8	Tokyo	25	56	56	0	0.00	0	0	-
tok25.9	Tokyo	25	107	107	0	0.00	0	0	-
tok25.10	Tokyo	25	105	105	0	0.00	0	0	-
kag20.1	Kagoshima	20	106	106	0	0.00	0	0	-
kag20.2	Kagoshima	20	74	74	0	0.00	0	0	-
kag20.3	Kagoshima	20	89	89	0	0.00	0	0	-
kag20.4	Kagoshima	20	92	92	0	0.00	0	0	-
kag20.5	Kagoshima	20	127	126	1	0.01	1	0	1.00
kag20.6	Kagoshima	20	100	100	0	0.00	0	0	-
kag20.7	Kagoshima	20	117	117	0	0.00	0	0	-
kag20.8	Kagoshima	20	81	81	0	0.00	0	0	-
kag20.9	Kagoshima	20	118	118	0	0.00	0	0	-
kag20.10	Kagoshima	20	54	53	1	0.02	1	0	1.00
kag25.1	Kagoshima	25	97	97	0	0.00	0	0	-
kag25.2	Kagoshima	25	120	120	0	0.00	0	0	-
kag25.3	Kagoshima	25	118	118	0	0.00	0	0	-
kag25.4	Kagoshima	25	133	119	14	0.11	14	0	1.00
kag25.5	Kagoshima	25	117	117	0	0.00	0	0	-
kag25.6	Kagoshima	25	98	98	0	0.00	0	0	-
kag25.7	Kagoshima	25	85	85	0	0.00	0	0	-
kag25.8	Kagoshima	25	120	114	6	0.05	5	1	0.83
kag25.9	Kagoshima	25	112	112	0	0.00	0	0	-
kag25.10	Kagoshima	25	100	97	3	0.03	3	0	1.00