## Supplementary

**Table S1.** Description of the study sites.

Study site	Geographical description	Physical description	
Subang Perdana Goodyear Court 8 (GC8)	- 3°02'21.1"N101°35'32.8"E - located in Subang Jaya, Selangor	<ul><li>medium-cost houses</li><li>consists of 6 blocks, 5 floors</li><li>8 units/ floor</li></ul>	
Subang Perdana Goodyear Court 10 (GC10)	- 3°02'10.7"N 101°35'32.5"E - located in Subang Jaya, Selangor	<ul><li>- medium-cost houses</li><li>- consists of 10 blocks, 5 floors</li><li>- 8 units/ floor</li></ul>	
Apartmen Pesona (AP)	- 2°58′26.0"N 101°47′58.1"E - located in Kajang, Selangor	<ul><li>low-cost houses</li><li>consists of 5 blocks, 5 floors</li><li>10 units/floor</li></ul>	
Flat Sri Kota (FSK)	- 3°05'21.0"N 101°42'50.8"E - located in Cheras, Selangor	<ul><li>low-cost houses</li><li>consists of 3 blocks, 17 floors</li><li>20 units/ floor</li></ul>	
PPR Taman Mulia (PTM)	- 3°05'24.5"N 101°42'47.8"E - located in Cheras, Selangor	<ul><li>low-cost houses</li><li>consists of 3 blocks, 21 floors</li><li>20 units/ floor</li></ul>	
Apartmen Sri Wangi (ASW)	- 1°30'37.3"N 103°40'58.0"E - located in Johor Bahru, Johor	<ul><li>- medium-cost houses</li><li>- consists of 4 blocks, 9 floors</li><li>- 8 units/ floor</li></ul>	
PPR Taman Kempas Permai (TKP)	- 1°30′49.0"N 103°42′9.8"E - located in Johor Bahru, Johor	<ul><li>low-cost houses</li><li>consists of 3 blocks, 17 floors</li><li>20 units/ floor</li></ul>	
Kuarters Jalan Sultan Abdul Aziz, Block A (KJA)	- 3°10'11.5"N 101°42'19.7"E - located in Kuala Lumpur	- staff quarters - consists of 1 block, 19 floors - 10 units/ floor	
Kuarters Jalan Sultan Abdul Aziz, Block C (KJC)	- 3°10'09.2"N 101°42'23.1"E - located in Kuala Lumpur	<ul><li>- staff quarters</li><li>- consists of 1 block, 6 floors</li><li>- 8 units/ floor</li></ul>	



**Figure S1:** The building design of Subang Perdana Goodyear Court 8 and Goodyear Court 10.



Figure S2: The building design of Apartmen Pesona.



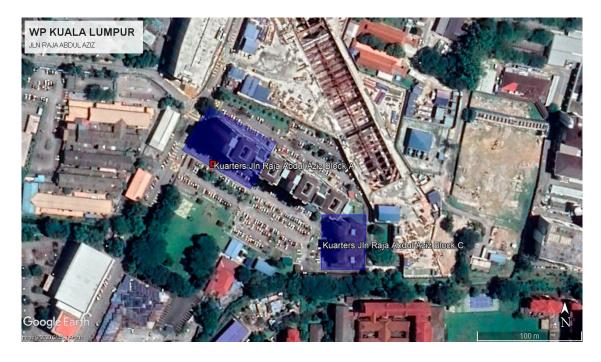
Figure S3: The building design of Flat Sri Kota and PPR Taman Mulia.



Figure S4: The building design of Apartmen Sri Wangi.



**Figure S5:** The building design of PPR Taman Kempas Permai.



 $\textbf{Figure S6:} \ \textbf{The building design of Kuarters Jalan Raja Abdul Aziz of Block A and Block C.}$ 

Table S2: Total number and percentage of Aedes spp. on each level at Kuarters Jalan Raja Abdul Aziz (Block A).

Level	Approximate - height (m)	Ae. aegypti		Aedes albopictus	
		Total larvae	%	Total larvae	%
1	0.00 - 3.10	103	66.88	51	33.12
2	3.11 - 6.20	50	100.00	0	0.00
3	6.21 - 9.30	100	89.29	12	10.71
4	9.31 - 12.40	75	100.00	0	0.00
5	12.41 - 15.50	38	100.00	0	0.00
6	15.51 - 18.60	140	100.00	0	0.00
7	18.61 - 21.70	129	100.00	0	0.00
8	21.71 - 24.80	68	100.00	0	0.00
9	24.81 - 28.90	60	100.00	0	0.00
10	28.91 - 31.00	122	100.00	0	0.00
11	31.01 - 34.10	82	100.00	0	0.00
12	34.11 - 37.20	91	100.00	0	0.00
13	37.21 - 40.30	120	100.00	0	0.00
14	40.31 - 43.40	84	100.00	0	0.00
15	43.41 - 46.50	87	100.00	0	0.00
16	46.51 - 49.60	89	100.00	0	0.00
17	49.61 - 52.70	92	100.00	0	0.00
18	52.71 - 55.80	117	100.00	0	0.00
19	55.81 – 58.90	251	100.00	0	0.00

**Table S3:** Total number and percentage of *Aedes* spp. on each level at Kuarters Jalan Raja Abdul Aziz (Block C).

Level	Approximate - height (m)	Ae. aegypti		Ae. albopictus	
		Total larvae	%	Total larvae	%
1	0.00 - 3.00	142	86.59	22	13.41
2	3.01 - 6.00	131	88.51	17	11.49
3	6.01 - 9.00	109	100.00	0	0.00
4	9.01 - 12.00	164	100.00	0	0.00
5	12.01 - 15.00	67	100.00	0	0.00
6	15.01 – 18.00	125	100.00	0	0.00