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LAMPIRAN

Lampiran 1 Hasil tangkapan nyamuk di Maros

No.	Spesies	Penghujan	Kemarau
1	<i>Ae. aegypti</i>	0	1
2	<i>Ae. albopictus</i>	6	7
3	<i>Aedes sp.</i>	4	0
4	<i>Ae. vexans</i>	0	359
5	<i>An. barbirostris</i>	33	329
6	<i>An. barbumrosus</i>	0	7
7	<i>An. flavirostris</i>	0	13
8	<i>An. kochi</i>	0	5
9	<i>An. maculatus</i>	111	9
10	<i>An. minimus</i>	238	16
11	<i>An. nigerrimus</i>	0	96
12	<i>An. subpictus</i>	0	4
13	<i>An. tessellatus</i>	0	17
14	<i>An. vagus</i>	820	255
15	<i>Cx. bitaeniorhyncus</i>	0	5
16	<i>Cx. gelidus</i>	0	3
17	<i>Cx. malayi</i>	0	5
18	<i>Cx. mimulus</i>	2	0
19	<i>Cx. nigropunctatus</i>	1	0
20	<i>Cx. quinqifasciatus</i>	292	125
21	<i>Cx. sitiens</i>	4	22
22	<i>Cx. tritaeniorhyncus</i>	1697	1498
23	<i>Cx. vishnui</i>	11	16
24	<i>Cx. whitmorei</i>	0	1
25	<i>Ar. subalbatus</i>	7	11
26	<i>Cq. crassiper</i>	0	0
27	<i>Lz. fuscana</i>	1	2
28	<i>Lz. vorax</i>	1	0
Total		3228	2806

Data primer

Lampiran 2 Hasil tangkapan nyamuk di Toraja Utara

No.	Spesies	Penghujan	Kemarau
1	<i>Ae. albopictus</i>	3	1
2	<i>Ae. linneatopennis</i>	2	0
3	<i>Ae. sp</i>	71	9
4	<i>Ae. vexan</i>	55	7
5	<i>Ae. vigilax</i>	1	0
6	<i>An. argyropus</i>	4	0
7	<i>An. barbirostris</i>	194	448
8	<i>An. barbumrosus</i>	5	13
9	<i>An. kochi</i>	119	132
10	<i>An. nigerrimus</i>	77	15
11	<i>An. peditaeniatus</i>	0	2
12	<i>An. tesselatus</i>	6	0
13	<i>An. vagus</i>	305	79
14	<i>Cx. bitaeniorhyncus</i>	1	3
15	<i>Cx. fuscocephalus</i>	0	14
16	<i>Cx. gelidus</i>	41	145
17	<i>Cx. hutchinshoni</i>	14	11
18	<i>Cx. infula</i>	7	37
19	<i>Cx. longicornis</i>	22	0
20	<i>Cx. malayi</i>	1	0
21	<i>Cx. nigropunctatus</i>	63	15
22	<i>Cx. quinqifasciatus</i>	1	2
23	<i>Cx. sitiens</i>	49	12
24	<i>Cx. tritaeniorhyncus</i>	1487	2295
25	<i>Cx. vishnui</i>	12	307
26	<i>Cx. whitmorei</i>	65	132
27	<i>Ar. malayi</i>	1	1
28	<i>Ar. subalbatus</i>	0	3
29	<i>Lz. fuscana</i>	22	44
30	<i>Ma. uniformis</i>	0	15
	Total	2628	3742

Data primer

Lampiran 3 Hasil tangkapan nyamuk di Pasangkayu

No.	Spesies	Penghujan	Kemarau
1	<i>Ae. albopictus</i>	2	3
2	<i>Ae. butleri</i>	9	0
3	<i>Ae. dux</i>	9	0
4	<i>Ae. flavipennis</i>	0	10
5	<i>Ae. linneatopennis</i>	35	0
6	<i>Ae. sp</i>	349	0
7	<i>Ae. vexan</i>	270	1
8	<i>Ae. vigilax</i>	372	0
9	<i>An. barbirostris</i>	32	14
10	<i>An. barbumrosus</i>	0	25
11	<i>An. flavirostris</i>	0	1
12	<i>An. kochi</i>	0	3
13	<i>An. maculatus</i>	0	35
14	<i>An. minimus</i>	0	5
15	<i>An. peditaeniatus</i>	2	0
16	<i>An. subpictus</i>	0	1
17	<i>An. sulawesi</i>	0	1
18	<i>An. sundaicus</i>	0	147
19	<i>An. tesselatus</i>	2	1
20	<i>An. vagus</i>	134	5
21	<i>Cx. bitaeniorhyncus</i>	0	4
22	<i>Cx. gelidus</i>	476	7
23	<i>Cx. hutchinshoni</i>	0	3
24	<i>Cx. nigropunctatus</i>	3	6
25	<i>Cx. quinqifasciatus</i>	4	1
26	<i>Cx. sitiens</i>	318	1
27	<i>Cx. tritaeniorhyncus</i>	1281	673
28	<i>Cx. vishnui</i>	824	10
29	<i>Ar. malayi</i>	0	6
30	<i>Ar. subalbatus</i>	0	2
31	<i>Cq. crassiper</i>	1	0
32	<i>Ma. uniformis</i>	10	2
33	<i>Mi. aurea</i>	0	2
34	<i>Uranotaenia sp.</i>	0	1
	Total	4133	970

Data Primer

Lampiran 4 Perolehan nyamuk setiap metode tangkap

Nyamuk	Metode Tangkap		
	ABS	KT	HLC
<i>Aedes spp.</i>	1035	534	17
<i>Ae. aegypti</i>	0	1	0
<i>Ae. albopictus</i>	7	8	7
<i>Ae. butleri</i>	6	3	0
<i>Ae. dux</i>	7	2	0
<i>Ae. flavipennis</i>	1	9	0
<i>Ae. linneatopennis</i>	20	17	0
<i>Ae. sp</i>	305	128	0
<i>Ae. vexan</i>	389	293	10
<i>Ae. vigilax</i>	300	73	0
<i>Anopheles spp.</i>	1584	2113	63
<i>An. argyropus</i>	0	4	0
<i>An. barbirostris</i>	502	499	49
<i>An. barbumrosus</i>	18	32	0
<i>An. flavirostris</i>	7	7	0
<i>An. kochi</i>	97	162	0
<i>An. maculatus</i>	80	75	0
<i>An. minimus</i>	105	154	0
<i>An. nigerrimus</i>	78	110	0
<i>An. peditaeniatus</i>	3	1	0
<i>An. subpictus</i>	3	2	0
<i>An. sulawesi</i>	0	1	0
<i>An. sundaicus</i>	91	56	0
<i>An. tesselatus</i>	19	7	0
<i>An. vagus</i>	581	1003	14
<i>Culex spp.</i>	5923	5625	481
<i>Cx. bitaeniorhyncus</i>	9	4	0
<i>Cx. fuscocephalus</i>	14	0	0
<i>Cx. gelidus</i>	422	250	0
<i>Cx. hutchinshoni</i>	6	22	0
<i>Cx. infula</i>	33	11	0
<i>Cx. longicornis</i>	7	15	0
<i>Cx. malayi</i>	1	4	1
<i>Cx. minimus</i>	0	2	0
<i>Cx. nigropunctatus</i>	12	75	1
<i>Cx. quinqifasciatus</i>	0	0	425
<i>Cx. sitiens</i>	280	117	9

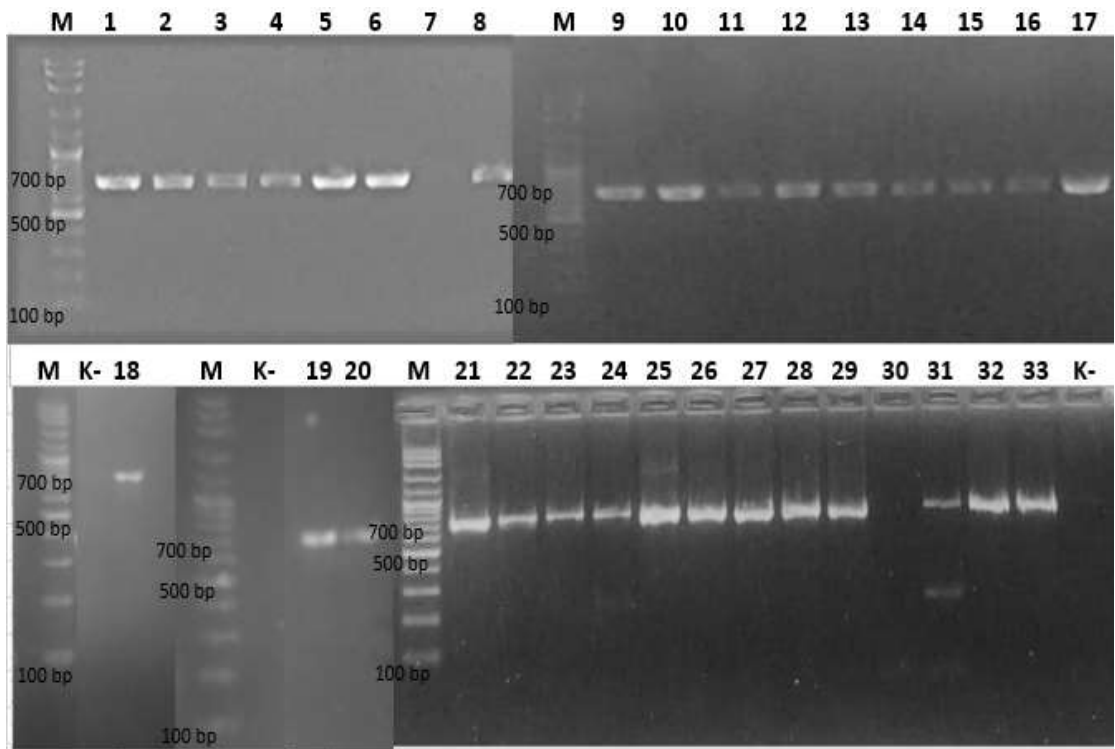
<i>Cx. tritaeniorhyncus</i>	4302	4593	36
<i>Cx. vishnui</i>	781	390	9
<i>Cx. whitmorei</i>	56	142	0
Genus Lain	48	77	7
<i>Annulata sp.</i>	0	0	0
<i>Ay. catastica</i>	0	0	0
<i>Ar. malayi</i>	0	6	2
<i>Ar. subalbatus</i>	3	18	2
<i>Cq. crassiper</i>	0	1	0
<i>Lz. fuscana</i>	24	45	0
<i>Lz. Vorax</i>	0	1	0
<i>Ma. uniformis</i>	19	5	3
<i>Mi. aurea</i>	1	1	0
<i>Uranotaenia sp.</i>	1	0	0
Total	8590	8349	568
		17507	

Data primer

Lampiran 5 Hasil PCR primer CO1

No Urut	ID PCR	Spesies	Target	Asal
1	UH 1	<i>An. barbirostris</i>	700 bp	Unhas
2	UH 2	<i>An. subpictus</i>	700 bp	Unhas
3	UH 3	<i>An. indefinitus</i>	700 bp	Unhas
4	UH 4	<i>An. vagus</i>	700 bp	Unhas
5	UH 5	<i>Ae. aegypti</i>	700 bp	Unhas
6	UH 6	<i>Ae. albopictus</i>	700 bp	Unhas
7	UH 7	<i>Cx. tritaennhyorinchus</i>	negatif	Unhas
8	UH 8	<i>Cx. gelidus</i>	700 bp	Unhas
9	RPH 1	<i>An. barbirostris</i>	700 bp	Antang
10	RPH 2	<i>An. nigerrimus</i>	700 bp	Antang
11	RPH 3	<i>An. peditaeniatus</i>	700 bp	Antang
12	RPH 4	<i>An. vagus</i>	700 bp	Antang
13	RPH 5	<i>Cx. gelidus</i>	700 bp	Antang
14	RPH 6	<i>Cx. tritaenhyorinchus</i>	700 bp	Antang
15	RPH 7	<i>Lutzia sp.</i>	700 bp	Antang
16	RPH 8	<i>Mansonia sp.</i>	700 bp	Antang
17	PCK 1	<i>Ar. subalbatus</i>	700 bp	Pucak
18	PCK 2	<i>Ae. aegypti</i>	700 bp	Pucak
19	PCK 3	<i>Ae. aegypti</i>	700 bp	Pucak
20	PCK 4	<i>An. nigerrimus</i>	700 bp	Pucak
21	PCK 5	<i>Ae. albopictus</i>	700 bp	Pucak
22	PCK 6	<i>An. barbirostris</i>	700 bp	Pucak
23	PCK 7	<i>An. maculatus</i>	700 bp	Pucak
24	PCK 8	<i>An. parangensis</i>	700 bp	Pucak
25	PCK 9	<i>Ar. subalbatus</i>	700 bp	Pucak
26	PCK 10	<i>Ar. kesseli</i>	700 bp	Pucak
27	PCK 11	<i>Coquilittidae sp.</i>	700 bp	Pucak
28	PCK 12	<i>Cx. hutchinsoni</i>	700 bp	Pucak
29	PCK 13	<i>Cx. quinifasciatus</i>	700 bp	Pucak
30	PCK 14	<i>Cx. tritaenhyrinchus</i>	negatif	Pucak
31	PCK 15	<i>Cx. vishnui</i>	700 bp	Pucak
32	PCK 16	<i>Ml. genurostris</i>	700 bp	Pucak
33	PCK 17	<i>Mansonia sp.</i>	700 bp	Pucak

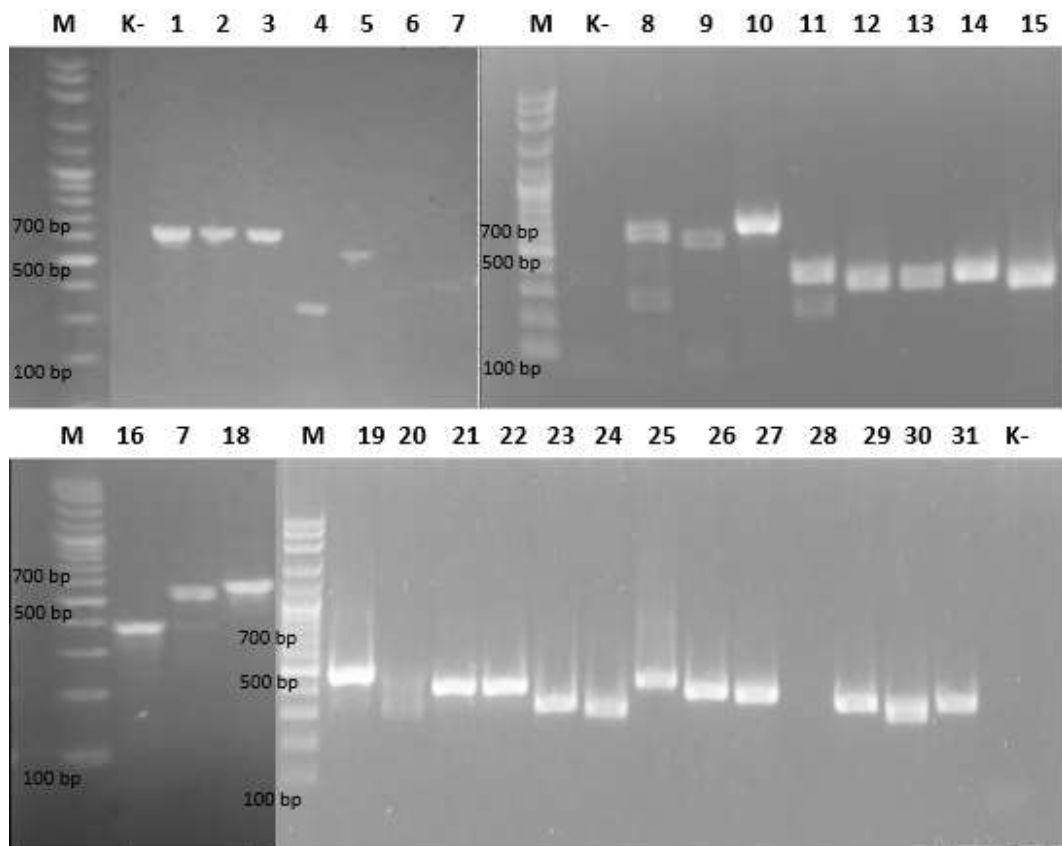
Data primer






Lampiran 6 Hasil PCR Primer ITS 2

No Urut	ID PCR	Spesies	Target	Asal
1	UH 1	<i>An. subpictus</i>	600 bp	Unhas
2	UH 2	<i>An. indefinitus</i>	600 bp	Unhas
3	UH 3	<i>An. vagus</i>	600 bp	Unhas
4	UH 4	<i>Ae. aegypti</i>	300 bp	Unhas
5	UH 5	<i>Ae. albopictus</i>	500 bp	Unhas
6	UH 6	<i>Cx. tritaenhyorinchus</i>	Negatif	Unhas
7	UH 7	<i>Cx. gelidus</i>	400 bp	Unhas
8	RPH 1	<i>An. nigerrimus</i>	700 bp	Antang
9	RPH 2	<i>An. peditaeniatus</i>	600 bp	Antang
10	RPH 3	<i>An. vagus</i>	700 bp	Antang
11	RPH 4	<i>Cx. gelidus</i>	400 bp	Antang
12	RPH 5	<i>Cx. tritaenhyorinchus</i>	400 bp	Antang
13	RPH 6	<i>Lutzia sp.</i>	400 bp	Antang
14	RPH 7	<i>Mansonia sp.</i>	400 bp	Antang
15	PCK 1	<i>Ar. subalbatus</i>	400 bp	Pucak
16	PCK 2	<i>Cx. tritaenhyorinchus</i>	400 bp	Pucak
17	PCK 3	<i>Ae. aegypti</i>	500 bp	Pucak
18	PCK 4	<i>An. nigerrimus</i>	500 bp	Pucak
19	PCK 5	<i>Ae. albopictus</i>	450 bp	Pucak
20	PCK 6	<i>An. barbirostris</i>	450 bp	Pucak
21	PCK 7	<i>An. maculatus</i>	450 bp	Pucak
22	PCK 8	<i>An. parangensis</i>	450 bp	Pucak
23	PCK 9	<i>Ar. subalbatus</i>	400 bp	Pucak
24	PCK 10	<i>Ar. kesseli</i>	400 bp	Pucak
25	PCK 11	<i>Coquilittideae sp.</i>	500 bp	Pucak
26	PCK 12	<i>Cx. hutchinsoni</i>	450 bp	Pucak
27	PCK 13	<i>Cx. quinqifasciatus</i>	450 bp	Pucak
28	PCK 14	<i>Cx. tritaenhyorinchus</i>	Negatif	Pucak
29	PCK 15	<i>Cx. vishnui</i>	450 bp	Pucak
30	PCK 16	<i>Ml. genurostris</i>	400 bp	Pucak
31	PCK 17	<i>Mansonia sp.</i>	400 bp	Pucak

Data primer



Lampiran 7 Tabel foto spesies nyamuk *Aedes* dan ciri khasnya

No.	Spesies	Ciri Khas
1	<i>Ae. aegypti</i> 	<ul style="list-style-type: none"> - Tibia kaki belakang tanpa gelang putih - Mesonotum dengan sepasang garis lengkung (lengkung lyre) pada tepinya dan sepasang garis putih submedian ditengah
2	<i>Ae. albopictus</i> 	<ul style="list-style-type: none"> - <i>proboscis</i> lebih pendek dari <i>femur</i> kaki depan - <i>mesonotum</i> ada garis memanjang yang sempit
3	<i>Ae. vigilax</i> 	<ul style="list-style-type: none"> - <i>scutum</i> dengan garis lebar pada lateral dengan sisik kekuningan - <i>Femur</i> kaki tengah dan belakang biasanya tanpa noda pucat

Lampiran 8 Tabel foto spesies nyamuk *Anopheles* dan ciri khasnya

No.	Spesies	Ciri Khas
1	<i>An. barbirostris</i>	<ul style="list-style-type: none"> - Palpi dan proboscis seluruhnya gelap. - Bagian abdomen memiliki kumpulan sisik-sisik putih di bagian tengah - Terdapat sikat hitam pada abdomen sternit
2	<i>An. barbumbrosus</i>	<ul style="list-style-type: none"> - Palpi dan proboscis seluruhnya gelap - Bagian abdomen memiliki kumpulan sisik putih dibagian - Tidak memiliki sikat hitam pada abdomen sternit
3	<i>An. nigerrimus</i>	<ul style="list-style-type: none"> - Palpi dengan gelang pucat - Sudut-sudut tergit VII dengan rambut-rambut yang bergerombol pada kedua sisi.
4	<i>An. kochi</i>	<ul style="list-style-type: none"> - Femur dan tibia berbercak - Terdapat tuft pada setiap abdomen

5 *An. flavirostris*



- Femur dan tibia berbercak
- Terdapat tuft pada setiap abdomen

6 *An. subpictus*



- Kaki tidak berbercak
- Palpi preapical : gelang hitam yang sama panjang dari gelang putih dibagian apical

7 *An. tessellatus*



- palpi dengan 4 cincin pucat/lebih, setengah proboscis bagian ujung pucat
- Sternit abdomen II sampai VII tidak ada kumpulan sisik (sikat) gelap

8 *An. indefinitus*





- Kaki tidak berbercak
- Palpi preapical : gelang hitam, 2x lebih sempit dari gelang putih dibagian apical.

9 *An. punctulatus*



- Panjang proboscis sama dengan panjang palpus
 - Kaki ada gelang pucat dan berbercak bintik pucat
 - Setengah proboscis bagian ujung pucat
-




10	<i>An. vagus</i>		<ul style="list-style-type: none"> - Kaki tidak berbercak - Palpi preapical: gelang hitam 3x lebih sempit dari gelang putih dibagian apical
11	<i>An. sundaicus</i>		<ul style="list-style-type: none"> - Tarsus 1-4 kaki belakang tanpa gelang pucat yang sempurna - Pada urat 1 terdapat 2 bagian gelap dibawahnya - Di jumbai antara urat 5.2 dan 6 jarang terdapat noda - Palpi dengan 3 cincin pucat dan proboscis seluruhnya gelap

Lampiran 9 Tabel foto spesies nyamuk *Armigeres* dan ciri khasnya





No.	Spesies	Ciri Khas
1	<i>Ar. kesseli</i>	<ul style="list-style-type: none"> - Abdomen sternit III-V sisik hitam lebih sedikit daripada sisik putihnya
2	<i>Ar. subalbatus</i>	<ul style="list-style-type: none"> - <i>proboscis</i> lebih pendek dari <i>femur</i> kaki depan - <i>mesonotum</i> ada garis memanjang yang sempit

Lampiran 10 Tabel foto spesies nyamuk *Culex* dan ciri khasnya

No.	Spesies	Ciri Khas
1	<i>Cx. visnhui</i>	<ul style="list-style-type: none"> - Tergit abdomen selalu dengan gelang basal putih - <i>Scutum</i> tertutup sisik-sisik coklat merata, sisik berdiri pada vertex abu-abu/pucat
2	<i>Cx. gelidus</i>	<ul style="list-style-type: none"> - <i>scutum</i> putih lebar seperti topi - ada pita putih basal pada abdomen tergit
3	<i>Cx. mimulus</i>	<ul style="list-style-type: none"> - terdapat gelang pucat pada bagian tengah proboscis - sayap dengan bintik pucat
4	<i>Cx. bitaeniorynchus</i>	<ul style="list-style-type: none"> - apical abdomen tergit ada pita putih - Sisik pada sayap campuran gelap dan terang

5	<i>Cx. fuscocephalus</i>	<ul style="list-style-type: none"> - <i>proboscis</i> tanpa gelang putih - Abdomen tergit tidak ada pita putih - arsus seluruhnya gelap. <i>Scutum</i> tertutupi sisik dua baris <i>acrostical</i> 	
	6	<i>Cx. pipiens fatigans</i>	<ul style="list-style-type: none"> - <i>proboscis</i> tanpa gelang putih - Basal abdominal tergit ada pita putih
		7	<i>Cx. tritaenhyorinchus</i>
			

Lampiran 11 Tabel foto spesies nyamuk *Lutzia*, *Mansonia*, *Uranotaenia* dan ciri khasnya

No.	Spesies	Ciri Khas
1	<i>Lz. fuscana</i> 	<ul style="list-style-type: none"> - Terdapat pulvili pada kaki belakang - Tergit abdomen dan sayap biasanya tanpa sisik kuning
2	<i>Ma. uniformis</i> 	<ul style="list-style-type: none"> - sisik-sisik vena pada sayap berbentuk asimetris - scutum ada sepasang garis/jalur yang membujur berwarna kehijau-hijauan - pronotum bagian belakang ada sekumpulan sisik-sisik yang sempit membengkok
3	<i>Ma. indiana</i> 	<ul style="list-style-type: none"> - sisik vena sayap berbentuk asimetris - kumpulan sisik-sisik putih pada samping abdomen ruas II-VII hampir semuanya putih - pronotum bagian belakang ada sisik-sisik putih yang pipih lebar - pada ujung femur depan hanya satu atau dua gelang-gelang putih yang samar-samar, gelang-gelang putih pada tarsi belakang tidak sempurna
4	<i>M. bonneae</i> 	<ul style="list-style-type: none"> - sisik-sisik vena pada sayap berbentuk asimetris - bagian mesonotum terdapat kumpulan sisik putih berbentuk bulat kurang dari 3. - bagian dorsal pangkal sayap di mesonotum tanpa sisik-sisik putih

5	<i>Ur. obscura</i>	<ul style="list-style-type: none"> - Nyamuk berukuran kecil - Scutum dengan 3 bercak kecil berwarna keabu-abuan - Sisik pada Mesokatespisternum tanpa berbercak - Postpronotum dengan bercak berwarna kecokelatan pada sisiknya
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Lampiran 12 Data dinas kesehatan Maros, Toraja Utara dan Pasangkayu

TAHUN	DBD			MALARIA			FILARIASIS		
	MRS	TU	PK	MRS	TU	PK	MRS	TU	PK
2016	620	96	201	134	158	26	0	1	1
2017	253	29	67	141	119	17	0	1	1
2018	188	57	147	77	172	8	0	1	1
2019	410	14	172	271		5	0	2	0
2020	311	7	148	78		9	0	2	0

ket : MRS = Maros
 TU = Toraja Utara
 PK = Pasangkayu

Lampiran 13 Data iklim lokasi pengambilan sampel

Kota/Kab	Penghujan					Kemarau				
	CCM	T	K	CH	KA	CCM	T	K	CH	KA
Maros	3228(5)[15]	27.76	73.4	12	2.5	2806(5)[23]	26.54	75.5	0	1.5
Toraja Utara	2628(5)[26]	23.5	84.5	18	1	3742(4)[24]	21.74	78.6	0.7	1.8
Pasangkayu	4133(5)[19]	28.2	80.4	3.1	1.6	970(7)[27]	27.46	78	0	3.3

Data sekunder (dataonline.bmkg.go.id)

Ket:

CCM =Community Composition Measures = Jumlah nyamuk (jumlah genus) [jumlah spesies]

T = Temperatur rata-rata (C)

K = Kelembaban rata-rata (%)

CH = Curah Hujan (mm)

KA = Kecepatan angin rata-rata (m/s)

Lampiran 14 Nilai RFsp nyamuk Maros

Spesies	Total	Penghujan	Kemarau
<i>Ae. aegypti</i>	4.00	2.00	4.00
<i>Ae. albopictus</i>	620.72	1339.82	4.01
<i>Ae. butleri</i>	2.00	2.00	2.00
<i>Ae. dux</i>	1.00	1.00	1.00
<i>Ae. flavipennis</i>	1.00	1.00	1.00
<i>Ae. linneatopennis</i>	2.00	2.00	2.00
<i>Ae. sp</i>	2.00	2.00	1.00
<i>Ae. vexans</i>	4.24	2.00	4.51
<i>Ae. vigilax</i>	2.00	2.00	2.00
<i>An. argyropus</i>	1.00	1.00	1.00
<i>An. barbirostris</i>	74.52	493.85	31.64
<i>An. barburosus</i>	4.00	2.00	4.01
<i>An. flavirostris</i>	4.01	2.00	4.02
<i>An. kochi</i>	4.00	2.00	4.01
<i>An. maculatus</i>	4.08	4.14	4.01
<i>An. minimus</i>	4.17	4.29	4.02
<i>An. nigerrimus</i>	4.06	2.00	4.14
<i>An. peditaeniatus</i>	2.00	2.00	2.00
<i>An. subpictus</i>	4.00	2.00	4.01
<i>An. sulawesi</i>	2.00	2.00	2.00
<i>An. sundaicus</i>	2.00	2.00	2.00
<i>An. tesselatus</i>	4.01	2.00	4.02
<i>An. vagus</i>	61.70	53.95	89.92
<i>Ar. malayi</i>	1.00	1.00	1.00
<i>Ar. subalbatus</i>	226.90	576.68	4.02
<i>Cx. bitaeniorhynchus</i>	4.00	2.00	4.01
<i>Cx. fuscocephalus</i>	2.00	2.00	2.00
<i>Cx. gelidus</i>	4.00	2.00	4.00
<i>Cx. hutchinshoni</i>	1.00	1.00	1.00
<i>Cx. infula</i>	2.00	2.00	2.00
<i>Cx. longicornis</i>	1.00	1.00	1.00
<i>Cx. malayi</i>	2.00	1.00	2.00
<i>Cx. minimus</i>	2.00	2.00	1.00
<i>Cx. nigropunctatus</i>	4004.66	4005.24	2.00
<i>Cx. quinquefasciatus</i>	4280.71	4366.20	4182.37
<i>Cx. sitiens</i>	158.53	4.00	187.28
<i>Cx. tritaeniorhynchus</i>	52.07	52.85	51.19
<i>Cx. vishnui</i>	450.45	733.76	255.45
<i>Cx. whitmorei</i>	4.00	2.00	4.00
<i>Cq. crassiper</i>	1.00	1.00	1.00
<i>Lz. fuscana</i>	4.00	4.00	4.00
<i>Lz. Vorax</i>	2.00	2.00	1.00
<i>Ma. uniformis</i>	2.00	2.00	2.00
<i>Mi. aurea</i>	1.00	1.00	1.00
<i>Uranotaenia sp.</i>	1.00	1.00	1.00
	10021.85	11694.79	4896.63

Data primer

Lampiran 15 Nilai RFsp nyamuk Toraja Utara

Spesies	Total	Penghujan	Kemarau
<i>Ae. aegypti</i>	2.00	2.00	2.00
<i>Ae. albopictus</i>	2005.26	1338.86	4005.07
<i>Ae. butleri</i>	2.00	2.00	2.00
<i>Ae. dux</i>	1.00	1.00	1.00
<i>Ae. flavipennis</i>	1.00	1.00	1.00
<i>Ae. linneatopennis</i>	4.00	4.00	2.00
<i>Ae. sp</i>	2.03	2.05	2.00
<i>Ae. vexans</i>	590.34	152.58	4011.49
<i>Ae. vigilax</i>	4.00	4.00	2.00
<i>An. argyropus</i>	2.00	2.00	1.00
<i>An. barbirostris</i>	4.40	4.30	4.48
<i>An. barbumrosus</i>	4.01	4.01	4.01
<i>An. flavirostris</i>	2.00	2.00	2.00
<i>An. kochi</i>	4.16	4.18	4.14
<i>An. maculatus</i>	2.00	2.00	2.00
<i>An. minimus</i>	2.00	2.00	2.00
<i>An. nigerrimus</i>	4.06	4.12	4.02
<i>An. peditaeniatus</i>	4.00	2.00	4.00
<i>An. subpictus</i>	2.00	2.00	2.00
<i>An. sulawesi</i>	2.00	2.00	2.00
<i>An. sundaicus</i>	2.00	2.00	2.00
<i>An. tesselatus</i>	4.00	4.01	2.00
<i>An. vagus</i>	15.29	4.46	55.79
<i>Ar. malayi</i>	2002.63	2002.76	2002.54
<i>Ar. subalbatus</i>	1337.96	2.00	1338.41
<i>Cx. bitaeniorhyncus</i>	4.00	4.00	4.00
<i>Cx. fuscocephalus</i>	4.01	2.00	4.01
<i>Cx. gelidus</i>	4.12	4.06	4.15
<i>Cx. hutchinshoni</i>	2.01	2.01	2.01
<i>Cx. infula</i>	4.03	4.01	4.04
<i>Cx. longicornis</i>	2.01	2.02	1.00
<i>Cx. malayi</i>	2002.31	2002.76	1.00
<i>Cx. minimus</i>	1.00	1.00	1.00
<i>Cx. nigropunctatus</i>	4.05	4.10	4.02
<i>Cx. quinqifasciatus</i>	4005.89	4005.52	4006.14
<i>Cx. sitiens</i>	533.65	170.38	2010.43
<i>Cx. tritaeniorhyncus</i>	14.80	10.48	17.70
<i>Cx. vishnui</i>	4.20	4.02	4.33
<i>Cx. whitmorei</i>	4.12	4.10	4.14
<i>Cq. crassiper</i>	1.00	1.00	1.00
<i>Lz. fusca</i>	4.04	4.03	4.05
<i>Lz. Vorax</i>	1.00	1.00	1.00
<i>Ma. uniformis</i>	4.01	2.00	4.02
<i>Mi. aurea</i>	1.00	1.00	1.00
<i>Uranotaenia sp.</i>	1.00	1.00	1.00
	12608.38	9783.83	17540.98

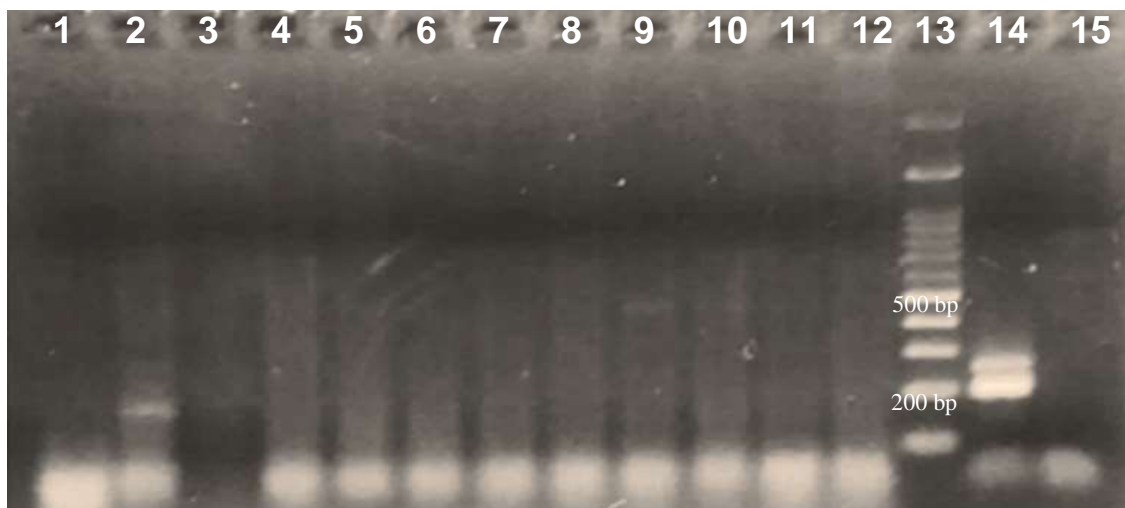
Data primer

Lampiran 16 Nilai RFsp nyamuk Pasangkayu

Spesies	Total	Penghujan	Kemarau
<i>Ae. aegypti</i>	2.00	2.00	2.00
<i>Ae. albopictus</i>	2406.36	4005.94	1341.47
<i>Ae. butleri</i>	4.01	4.01	2.00
<i>Ae. dux</i>	2.00	2.00	1.00
<i>Ae. flavipennis</i>	2.00	1.00	2.02
<i>Ae. linneatopennis</i>	4.03	4.03	2.00
<i>Ae. sp</i>	2.14	2.17	1.00
<i>Ae. vexans</i>	19.76	20.04	4.00
<i>Ae. vigilax</i>	4.29	4.36	2.00
<i>An. argyropus</i>	1.00	1.00	1.00
<i>An. barbirostris</i>	3776.87	3783.07	3771.95
<i>An. barbumrosus</i>	4.02	2.00	4.10
<i>An. flavirostris</i>	4.00	2.00	4.00
<i>An. kochi</i>	4.00	2.00	4.01
<i>An. maculatus</i>	4.03	2.00	4.14
<i>An. minimus</i>	4.00	2.00	4.02
<i>An. nigerrimus</i>	2.00	2.00	2.00
<i>An. peditaeniatus</i>	4.00	4.00	2.00
<i>An. subpictus</i>	4.00	2.00	4.00
<i>An. sulawesi</i>	4.00	2.00	4.00
<i>An. sundaicus</i>	4.12	2.00	4.61
<i>An. tessellatus</i>	4.00	4.00	4.00
<i>An. vagus</i>	4.11	4.13	4.02
<i>Ar. malayi</i>	2.00	1.00	2.01
<i>Ar. subalbatus</i>	4.00	2.00	4.01
<i>Cx. bitaeniorhyncus</i>	4.00	2.00	4.02
<i>Cx. fuscocephalus</i>	2.00	2.00	2.00
<i>Cx. gelidus</i>	4.38	4.46	4.03
<i>Cx. hutchinshoni</i>	2.00	1.00	2.01
<i>Cx. infula</i>	2.00	2.00	2.00
<i>Cx. longicornis</i>	1.00	1.00	1.00
<i>Cx. malayi</i>	1.00	1.00	1.00
<i>Cx. minimus</i>	1.00	1.00	1.00
<i>Cx. nigropunctatus</i>	4.01	4.00	4.02
<i>Cx. quinqifasciatus</i>	4007.92	4007.88	4008.13
<i>Cx. sitiens</i>	4.25	4.31	4.00
<i>Cx. tritaeniorhyncus</i>	25.35	29.78	16.84
<i>Cx. vishnui</i>	38.13	28.09	812.29
<i>Cx. whitmorei</i>	2.00	2.00	2.00
<i>Cq. crassiper</i>	2.00	2.00	1.00
<i>Lz. fuscana</i>	2.00	2.00	2.00
<i>Lz. Vorax</i>	1.00	1.00	1.00
<i>Ma. uniformis</i>	1006.36	1206.91	4.01
<i>Mi. aurea</i>	2.00	1.00	2.00
<i>Uranotaenia sp.</i>	2.00	1.00	2.00
	11391.15	13167.18	10057.74

Data primer

Lampiran 17 hasil elektroforesis sampel positif Bunyavirus



No Urut	ID PCR	Spesies	Hasil	Asal
1	PCK 18	<i>Cx. tritaenhyorinchus</i>	Negatif	Pucak
2	PCK 18	<i>Cx. tritaenhyorinchus</i>	Positif 200 bp	Pucak
3	PCK 18	<i>Cx. tritaenhyorinchus</i>	Negatif	Pucak
4	PCK 18	<i>Cx. tritaenhyorinchus</i>	Negatif	Pucak
5	PCK 18	<i>Cx. tritaenhyorinchus</i>	Negatif	Pucak
6	PCK 18	<i>Cx. tritaenhyorinchus</i>	Negatif	Pucak
7	PCK 18	<i>Cx. tritaenhyorinchus</i>	Negatif	Pucak
8	PCK 18	<i>Cx. tritaenhyorinchus</i>	Negatif	Pucak
9	PCK 18	<i>Cx. tritaenhyorinchus</i>	Negatif	Pucak
10	PCK 18	<i>Cx. tritaenhyorinchus</i>	Negatif	Pucak
11	PCK 18	<i>Cx. tritaenhyorinchus</i>	Negatif	Pucak
12	PCK 18	<i>Cx. tritaenhyorinchus</i>	Negatif	Pucak
13	Marker			
14	K+	Kontrol positif bunyavirus	Positif 200 bp	-
15	K-	Kontrol negatif	Negatif	-

Data primer

Lampiran 18 Jumlah dan proporsi nyamuk setiap lokasi

Spesies	Maros		Toraja Utara		Pasangkayu		Total	
	N	%	N	%	N	%	N	%
<i>Ae. aegypti</i>	1	100.00	0	0.00	0	0	1	0.01
<i>Ae. albopictus</i>	13	59.09	4	18.18	5	22.73	22	0.13
<i>Ae. butleri</i>	0	0.00	0	0.00	9	100.00	9	0.05
<i>Ae. dux</i>	0	0.00	0	0.00	9	100.00	9	0.05
<i>Ae. flavipennis</i>	0	0.00	0	0.00	10	100.00	10	0.06
<i>Ae. linneatopennis</i>	0	0.00	2	5.41	35	94.59	37	0.21
<i>Ae. sp</i>	4	0.92	80	18.48	349	80.60	433	2.47
<i>Ae. vexans</i>	359	51.88	62	8.96	271	39.16	692	3.95
<i>Ae. vigilax</i>	0	0.00	1	0.27	372	99.73	373	2.13
<i>An. argyropus</i>	0	0.00	4	100.00	0	0.00	4	0.02
<i>An. barbirostris</i>	362	34.48	642	61.14	46	4.38	1050	6.00
<i>An. barburosus</i>	7	14.00	18	36.00	25	50.00	50	0.29
<i>An. flavirostris</i>	13	92.86	0	0.00	1	7.14	14	0.08
<i>An. kochi</i>	5	1.93	251	96.91	3	1.16	259	1.48
<i>An. maculatus</i>	120	77.42	0	0.00	35	22.58	155	0.89
<i>An. minimus</i>	254	98.07	0	0.00	5	1.93	259	1.48
<i>An. nigerrimus</i>	96	51.06	92	48.94	0	0.00	188	1.07
<i>An. peditaeniatus</i>	0	0.00	2	50.00	2	50.00	4	0.02
<i>An. subpictus</i>	4	80.00	0	0.00	1	20.00	5	0.03
<i>An. sulawesi</i>	0	0.00	0	0.00	1	100.00	1	0.01
<i>An. sundaicus</i>	0	0.00	0	0.00	147	100.00	147	0.84
<i>An. tessellatus</i>	17	65.38	6	23.08	3	11.54	26	0.15
<i>An. vagus</i>	1075	67.27	384	24.03	139	8.70	1598	9.13
<i>Ar. malayi</i>	0	0.00	2	25.00	6	75.00	8	0.05
<i>Ar. subalbatus</i>	18	78.26	3	13.04	2	8.70	23	0.13
<i>Cx. bitaeniorhynchus</i>	5	38.46	4	30.77	4	30.77	13	0.07
<i>Cx. fuscocephalus</i>	0	0.00	14	100.00	0	0.00	14	0.08
<i>Cx. gelidus</i>	3	0.45	186	27.68	483	71.88	672	3.84
<i>Cx. hutchinshoni</i>	0	0.00	25	89.29	3	10.71	28	0.16
<i>Cx. infula</i>	0	0.00	44	100.00	0	0.00	44	0.25
<i>Cx. longicornis</i>	0	0.00	22	100.00	0	0.00	22	0.13
<i>Cx. malayi</i>	5	83.33	1	16.67	0	0.00	6	0.03
<i>Cx. minimus</i>	2	100.00	0	0.00	0	0.00	2	0.01
<i>Cx. nigropunctatus</i>	1	1.14	78	88.64	9	10.23	88	0.50
<i>Cx. quinquefasciatus</i>	417	98.12	3	0.71	5	1.18	425	2.43
<i>Cx. sitiens</i>	26	6.40	61	15.02	319	78.57	406	2.32
<i>Cx. tritaeniorhynchus</i>	3195	35.77	3782	42.35	1954	21.88	8931	51.01
<i>Cx. vishnui</i>	27	2.29	319	27.03	834	70.68	1180	6.74
<i>Cx. whitmorei</i>	1	0.51	197	99.49	0	0.00	198	1.13
<i>Cq. crassiper</i>	0	0.00	0	0.00	1	100.00	1	0.01
<i>Lz. fuscana</i>	3	4.35	66	95.65	0	0.00	69	0.39
<i>Lz. Vorax</i>	1	100.00	0	0.00	0	0.00	1	0.01
<i>Ma. uniformis</i>	0	0.00	15	55.56	12	44.44	27	0.15
<i>Mi. aurea</i>	0	0.00	0	0.00	2	100.00	2	0.01
<i>Uranotaenia sp.</i>	0	0.00	0	0.00	1	100.00	1	0.01
Total	6034		6370		5103		17507	100

Data primer

Lampiran 19 Jumlah dan proporsi nyamuk setiap lokasi musim penghujan

Spesies	Maros		Toraja Utara		Pasangkayu		Total	
	N	%	N	%	N	%	N	%
<i>Ae. aegypti</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>Ae. albopictus</i>	6	27.27	3	13.64	2	9.09	11	50.00
<i>Ae. butleri</i>	0	0.00	0	0.00	9	100.00	9	100.00
<i>Ae. dux</i>	0	0.00	0	0.00	9	100.00	9	100.00
<i>Ae. flavipennis</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>Ae. linneatopennis</i>	0	0.00	2	5.41	35	94.59	37	100.00
<i>Ae. sp</i>	4	0.92	71	16.40	349	80.60	424	97.92
<i>Ae. vexans</i>	0	0.00	55	7.95	270	39.02	325	46.97
<i>Ae. vigilax</i>	0	0.00	1	0.27	372	99.73	373	100.00
<i>An. argyropus</i>	0	0.00	4	100.00	0	0.00	4	100.00
<i>An. barbirostris</i>	33	3.14	194	18.48	32	3.05	259	24.67
<i>An. barburosus</i>	0	0.00	5	10.00	0	0.00	5	10.00
<i>An. flavirostris</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>An. kochi</i>	0	0.00	119	45.95	0	0.00	119	45.95
<i>An. maculatus</i>	111	71.61	0	0.00	0	0.00	111	71.61
<i>An. minimus</i>	238	91.89	0	0.00	0	0.00	238	91.89
<i>An. nigerrimus</i>	0	0.00	77	40.96	0	0.00	77	40.96
<i>An. peditaeniatus</i>	0	0.00	0	0.00	2	50.00	2	50.00
<i>An. subpictus</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>An. sulawesi</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>An. sundaicus</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>An. tessellatus</i>	0	0.00	6	23.08	2	7.69	8	30.77
<i>An. vagus</i>	820	51.31	305	19.09	134	8.39	1259	78.79
<i>Ar. malayi</i>	0	0.00	1	12.50	0	0.00	1	12.50
<i>Ar. subalbatus</i>	7	30.43	0	0.00	0	0.00	7	30.43
<i>Cx. bitaeniorhyncus</i>	0	0.00	1	7.69	0	0.00	1	7.69
<i>Cx. fuscocephalus</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>Cx. gelidus</i>	0	0.00	41	6.10	476	70.83	517	76.93
<i>Cx. hutchinshoni</i>	0	0.00	14	50.00	0	0.00	14	50.00
<i>Cx. infula</i>	0	0.00	7	15.91	0	0.00	7	15.91
<i>Cx. longicornis</i>	0	0.00	22	100.00	0	0.00	22	100.00
<i>Cx. malayi</i>	0	0.00	1	16.67	0	0.00	1	16.67
<i>Cx. minimus</i>	2	100.00	0	0.00	0	0.00	2	100.00
<i>Cx. nigropunctatus</i>	1	1.14	63	71.59	3	3.41	67	76.14
<i>Cx. quinqifasciatus</i>	292	68.71	1	0.24	4	0.94	297	69.88
<i>Cx. sitiens</i>	4	0.99	49	12.07	318	78.33	371	91.38
<i>Cx. tritaeniorhyncus</i>	1697	19.00	1487	16.65	1281	14.34	4465	49.99
<i>Cx. vishnui</i>	11	0.93	12	1.02	824	69.83	847	71.78
<i>Cx. whitmorei</i>	0	0.00	65	32.83	0	0.00	65	32.83
<i>Cq. crassiper</i>	0	0.00	0	0.00	1	100.00	1	100.00
<i>Lz. fuscana</i>	1	1.45	22	31.88	0	0.00	23	33.33
<i>Lz. Vorax</i>	1	100.00	0	0.00	0	0.00	1	100.00
<i>Ma. uniformis</i>	0	0.00	0	0.00	10	37.04	10	37.04
<i>Mi. aurea</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>Uranotaenia sp.</i>	0	0.00	0	0.00	0	0.00	0	0.00
Total	3228		2628		4133		9989	

Data primer

Lampiran 20 Jumlah dan proporsi nyamuk setiap lokasi musim kemarau

Spesies	Maros		Toraja Utara		Pasangkayu		Total	
	N	%	N	%	N	%	N	%
<i>Ae. aegypti</i>	1	100.00	0	0.00	0	0.00	1	100.00
<i>Ae. albopictus</i>	7	31.82	1	4.55	3	13.64	11	50.00
<i>Ae. butleri</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>Ae. dux</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>Ae. flavipennis</i>	0	0.00	0	0.00	10	100.00	10	100.00
<i>Ae. linneatopennis</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>Ae. sp</i>	0	0.00	9	2.08	0	0.00	9	2.08
<i>Ae. vexans</i>	359	51.88	7	1.01	1	0.14	367	53.03
<i>Ae. vigilax</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>An. argyropus</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>An. barbirostris</i>	329	31.33	448	42.67	14	1.33	791	75.33
<i>An. barburosus</i>	7	14.00	13	26.00	25	50.00	45	90.00
<i>An. flavirostris</i>	13	92.86	0	0.00	1	7.14	14	100.00
<i>An. kochi</i>	5	1.93	132	50.97	3	1.16	140	54.05
<i>An. maculatus</i>	9	5.81	0	0.00	35	22.58	44	28.39
<i>An. minimus</i>	16	6.18	0	0.00	5	1.93	21	8.11
<i>An. nigerrimus</i>	96	51.06	15	7.98	0	0.00	111	59.04
<i>An. peditaeniatus</i>	0	0.00	2	50.00	0	0.00	2	50.00
<i>An. subpictus</i>	4	80.00	0	0.00	1	20.00	5	100.00
<i>An. sulawesi</i>	0	0.00	0	0.00	1	100.00	1	100.00
<i>An. sundaicus</i>	0	0.00	0	0.00	147	100.00	147	100.00
<i>An. tesselatus</i>	17	65.38	0	0.00	1	3.85	18	69.23
<i>An. vagus</i>	255	15.96	79	4.94	5	0.31	339	21.21
<i>Ar. malayi</i>	0	0.00	1	12.50	6	75.00	7	87.50
<i>Ar. subalbatus</i>	11	47.83	3	13.04	2	8.70	16	69.57
<i>Cx. bitaeniorhyncus</i>	5	38.46	3	23.08	4	30.77	12	92.31
<i>Cx. fuscocephalus</i>	0	0.00	14	100.00	0	0.00	14	100.00
<i>Cx. gelidus</i>	3	0.45	145	21.58	7	1.04	155	23.07
<i>Cx. hutchinshoni</i>	0	0.00	11	39.29	3	10.71	14	50.00
<i>Cx. infula</i>	0	0.00	37	84.09	0	0.00	37	84.09
<i>Cx. longicornis</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>Cx. malayi</i>	5	83.33	0	0.00	0	0.00	5	83.33
<i>Cx. minimus</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>Cx. nigropunctatus</i>	0	0.00	15	17.05	6	6.82	21	23.86
<i>Cx. quinqifasciatus</i>	125	29.41	2	0.47	1	0.24	128	30.12
<i>Cx. sitiens</i>	22	5.42	12	2.96	1	0.25	35	8.62
<i>Cx. tritaeniorhyncus</i>	1498	16.77	2295	25.70	673	7.54	4466	50.01
<i>Cx. vishnui</i>	16	1.36	307	26.02	10	0.85	333	28.22
<i>Cx. whitmorei</i>	1	0.51	132	66.67	0	0.00	133	67.17
<i>Cq. crassiper</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>Lz. fuscana</i>	2	2.90	44	63.77	0	0.00	46	66.67
<i>Lz. Vorax</i>	0	0.00	0	0.00	0	0.00	0	0.00
<i>Ma. uniformis</i>	0	0.00	15	55.56	2	7.41	17	62.96
<i>Mi. aurea</i>	0	0.00	0	0.00	2	100.00	2	100.00
<i>Uranotaenia sp.</i>	0	0.00	0	0.00	1	100.00	1	100.00
Total	2806		3742		970		7518	

Data primer

Lampiran 21 RFsp dan patogen yang dapat ditularkan

No	Nyamuk	Risk Factor Spesies			Patogen yang dapat ditularkan
		Maros	Toraja Utara	Pasangkayu	
1	<i>Ae. aegypti</i>	4.00	2.00	2.00	DENV, CHIKV, ZIKV, YFV, BABV, ONNV, Wb
2	<i>Ae. albopictus</i>	620.72	2005.26	2406.36	DENV, CHIKV, ZIKV, YFV, WNV, BABV, SINBV, CVV, LACV, POTV, Wb
3	<i>Ae. butleri</i>	2.00	2.00	4.01	JEV
4	<i>Ae. dux</i>	1.00	1.00	2.00	
5	<i>Ae. flavipennis</i>	1.00	1.00	2.00	
6	<i>Ae. linneatopennis</i>	2.00	4.00	4.03	JE, MVEV, JEV
7	<i>Ae. sp</i>	2.00	2.03	2.14	
8	<i>Ae. vexans</i>	4.24	590.34	19.76	WSLBV, POTV, CHAOV, WNV, ZIKV
9	<i>Ae. vigilax</i>	2.00	4.00	4.29	MVE, ZIKV, LNV, RRV, SASHV, EHV
10	<i>An. argyropus</i>	1.00	2.00	1.00	
11	<i>An. barbirostris</i>	74.52	4.40	3776.87	Plasmodium, Bm, Bt
12	<i>An. barbumrosus</i>	4.00	4.01	4.02	Plasmodium
13	<i>An. flavirostris</i>	4.01	2.00	4.00	Plasmodium, Wb
14	<i>An. kochi</i>	4.00	4.16	4.00	Plasmodium
15	<i>An. maculatus</i>	4.08	2.00	4.03	Plasmodium, Wb TIBOV
16	<i>An. minimus</i>	4.17	2.00	4.00	Plasmodium, Wb, AMIV
17	<i>An. nigerrimus</i>	4.06	4.06	2.00	Plasmodium
18	<i>An. peditaeniatus</i>	2.00	4.00	4.00	JEV
19	<i>An. subpictus</i>	4.00	2.00	4.00	Plasmodium, Wb
20	<i>An. sulawesi</i>	2.00	2.00	4.00	(Non-human plasmodium)
21	<i>An. sondaicus</i>	2.00	2.00	4.12	Plasmodium, SFV
22	<i>An. tessellatus</i>	4.01	4.00	4.00	Plasmodium, KPKV
23	<i>An. vagus</i>	61.70	15.29	4.11	Plasmodium, W. bancrofti
24	<i>Ar. malayi</i>	1.00	2002.63	2.00	
25	<i>Ar. subalbatus</i>	226.90	1337.96	4.00	Non-human plasmodium, Bp, Bm, Wb, AsTV
26	<i>Cx. bitaeniorhynchus</i>	4.00	4.00	4.00	Plasmodium, Wb JEV, SINV, SAGV, GETV, RVFV,
27	<i>Cx. fuscocephalus</i>	2.00	4.01	2.00	JEV
28	<i>Cx. gelidus</i>	4.00	4.12	4.38	BFV, RRV, JEV, KUNV, MVEV, BATV
29	<i>Cx. hutchinshoni</i>	1.00	2.01	2.00	
30	<i>Cx. infula</i>	2.00	4.03	2.00	JEV
31	<i>Cx. longicornis</i>	1.00	2.01	1.00	

32	<i>Cx. malayi</i>	2.00	2002.31	1.00	
33	<i>Cx. minimus</i>	2.00	1.00	1.00	
34	<i>Cx. nigropunctatus</i>	4004.66	4.05	4.01	Plasmodium
35	<i>Cx. quinquefasciatus</i>	4280.71	4005.89	4007.92	Plasmodium, Wb, Bm, WNV, JEV, BABV, PERV, RVFV, CHIKV, WNV, MgV
36	<i>Cx. sitiens</i>	158.53	533.65	4.25	Plasmodium, NORCV, LNV, RRV, MOSV, MVEV, JEV, SEPV, SINV
37	<i>Cx. tritaeniorhynchus</i>	52.07	14.80	25.35	Plasmodium, JEV, WNV, GETV, RVFV, SINV, TEMV, QBV, YNCxFV, MgV, NGAV, BABV, RVFV, SAGV, OYAV, AKAV, GETV, YUOV, BANV
38	<i>Cx. vishnui</i>	450.45	4.20	38.13	JEV
39	<i>Cx. whitmorei</i>	4.00	4.12	2.00	Filariasis
40	<i>Cq. crassiper</i>	1.00	1.00	2.00	
41	<i>Lz. fuscana</i>	4.00	4.04	2.00	Plasmodium
42	<i>Lz. Vorax</i>	2.00	1.00	1.00	
43	<i>Ma. uniformis</i>	2.00	4.01	1006.36	Wb, Bm, Bp, Se, Df, ZIKV, WNV, RVFV, BABV, PERV
44	<i>Mi. aurea</i>	1.00	1.00	2.00	
45	<i>Uranotaenia sp.</i>	1.00	1.00	2.00	
	Total	10021.85	12608.38	11391.15	