

Site[Article]	Species	Site[Article]	Species	Site[Article]	Species
1[94]	<i>An. dirus s.l.</i> <sup>8</sup>	80-81 [95]	No specimen	149 [58,95]	<i>An. dirus s.l.</i> <sup>8</sup>
2 [23]	<i>An. elegans</i> <sup>1</sup>	82 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	150 [95]	No specimen
2 [22]	<i>An. dirus s.l.</i> <sup>8</sup>	83-89 [95]	No specimen	151 [46]	<i>An. dirus s.l.</i> <sup>9</sup>
3 [10]	<i>An. dirus s.l.</i> <sup>8</sup>	90 [41,95]	<i>An. dirus s.l.</i> <sup>8</sup>	152-155 [95]	<i>An. dirus s.l.</i> <sup>8</sup>
4-8 [10]	No specimen	91-93 [95]	No specimen	156 [95] [58]	<i>An. dirus s.l.</i> <sup>8</sup>
9 [25]	<i>An. dirus s.l.</i> <sup>8</sup>	94 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	156 [36]	<i>An. baimaii</i> <sup>8</sup>
10 [24]	<i>An. dirus s.l.</i> <sup>9</sup>	94-101 [95]	No specimen	157-159 [16]	<i>An. nemophilous</i> <sup>7</sup>
11 [54]	<i>An. dirus s.l.</i> <sup>9</sup>	101 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	160 [4]	<i>An. crascens</i> <sup>7</sup>
12 [39,59,96]	<i>An. dirus s.l.</i> <sup>8</sup>	102-108 [95]	No specimen	161 [15]	<i>An. crascens</i> <sup>4,1</sup>
12 [26]	<i>An. baimaii</i> <sup>1</sup>	109 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	162 [62]	<i>An. dirus s.l.</i> <sup>8</sup>
12 [33,93]	<i>An. baimaii</i> <sup>4</sup>	110-111 [95]	No specimen	163-166 [62]	No specimen
12 [4]	<i>An. baimaii</i> <sup>7</sup>	112 [26]	<i>An. baimaii</i> <sup>1</sup>	167 [3]	<i>An. crascens</i> <sup>1</sup>
13 [70]	<i>An. dirus s.l.</i> <sup>8</sup>	112 [36,95]	<i>An. dirus s.l.</i> <sup>8</sup>	167 [97]	<i>An. crascens</i> , <i>An. nemophilous</i> <sup>1</sup>
14 [98]	<i>An. dirus s.l.</i> <sup>9</sup>	112 [57]	<i>An. baimaii</i> <sup>8</sup>	167 [15]	<i>An. nemophilous</i> <sup>4,1</sup>
15 [44]	<i>An. dirus s.l.</i> <sup>8</sup>	113 [95]	No specimen	167 [16]	<i>An. nemophilous</i> <sup>7</sup>
16 [84]	<i>An. dirus s.l.</i> <sup>9</sup>	113 [41,95]	<i>An. dirus s.l.</i> <sup>9</sup>	168 [M]	No specimen
17 [56,60,66,75,79,99]	<i>An. dirus s.l.</i> <sup>9</sup>	114-115 [95]	No specimen	169-170 [16]	<i>An. nemophilous</i> <sup>7</sup>
18 [65,69,100]	<i>An. dirus s.l.</i> <sup>9</sup>	115 [41,95]	<i>An. dirus s.l.</i> <sup>9</sup>	171 [4]	<i>An. crascens</i> , <i>An. scanloni</i> <sup>7</sup>
19-21 [95]	No specimen	116 [33,93]	<i>An. baimaii</i> <sup>4</sup>	172 [62]	<i>An. dirus s.l.</i> <sup>8</sup>
22 [41,95]	<i>An. dirus s.l.</i> <sup>8</sup>	117 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	173 [3]	<i>An. crascens</i> , <i>An. scanloni</i> <sup>1</sup>
23-24 [95]	No specimen	118 [95]	No specimen	174 [62]	No specimen
25-26 [101]	<i>An. dirus s.l.</i> <sup>9</sup>	119 [36,58,95]	<i>An. dirus s.l.</i> <sup>8</sup>	175 [3]	<i>An. crascens</i> , <i>An. scanloni</i> , <i>An. baimaii</i> <sup>1</sup>
27 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	119-120 [95]	No specimen	175 [4]	<i>An. baimaii</i> <sup>7</sup>
28 [95]	No specimen	121 [36,58,95]	<i>An. dirus s.l.</i> <sup>8</sup>	175 [3]	<i>An. crascens</i> , <i>An. scanloni</i> <sup>1</sup>
29 [41,95]	<i>An. dirus s.l.</i> <sup>8</sup>	122 [36,95]	<i>An. dirus s.l.</i> <sup>8</sup>	175 [16]	<i>An. nemophilous</i> <sup>7</sup>
30 [41,95]	<i>An. dirus s.l.</i> <sup>8</sup>	123 [36,95]	<i>An. dirus s.l.</i> <sup>8</sup>	175 [15]	<i>An. scanloni</i> <sup>4,1</sup>
30 [95]	No specimen	124-126 [95]	No specimen	175 [33,93]	<i>An. scanloni</i> <sup>4</sup>
31 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	127 [37]	<i>An. scanloni</i> <sup>1</sup>	175-176 [16]	<i>An. nemophilous</i> <sup>7</sup>
31-34 [95]	No specimen	127 [36,95]	<i>An. dirus s.l.</i> <sup>8</sup>	177 [3]	<i>An. scanloni</i> <sup>1</sup>
35 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	127 [102]	<i>An. dirus s.l.</i> <sup>1</sup>	178 [3]	<i>An. crascens</i> , <i>An. baimaii</i> <sup>1</sup>
36-37 [95]	No specimen	128-129 [95]	No specimen	178 [4]	<i>An. baimaii</i> <sup>7</sup>
38 [41,95]	<i>An. dirus s.l.</i> <sup>8</sup>	130 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	179 [4]	<i>An. crascens</i> , <i>An. baimaii</i> <sup>7</sup>
39-40 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	131 [95]	No specimen	180 [16]	<i>An. nemophilous</i> <sup>7</sup>
41 [95]	No specimen	132 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	180 [4]	<i>An. baimaii</i> <sup>7</sup>
41 [36,95]	<i>An. dirus s.l.</i> <sup>8</sup>	133-136 [95]	No specimen	181 [3]	<i>An. crascens</i> , <i>An. baimaii</i> <sup>1</sup>
42-44 [95]	No specimen	137 [36,95]	<i>An. dirus s.l.</i> <sup>8</sup>	182 [3]	<i>An. baimaii</i> <sup>1</sup>
44 [41,95]	<i>An. dirus s.l.</i> <sup>8</sup>	138-140 [95]	No specimen	183 [M]	No specimen
45-48 [95]	No specimen	141-144 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	184-185 [16]	<i>An. nemophilous</i> <sup>7</sup>
49 [36]	<i>An. dirus s.s.</i> <sup>9</sup>	145 [33,93]	<i>An. baimaii</i> <sup>4</sup>	186 [3]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>1</sup>
49-50 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	146 [95]	No specimen	187 [4]	<i>An. crascens</i> , <i>An. baimaii</i> <sup>7</sup>
50 [41,58,95]	<i>An. dirus s.l.</i> <sup>8</sup>	147 [41,95]	<i>An. dirus s.l.</i> <sup>8</sup>	188-189 [71,103,104]	<i>An. dirus s.l.</i> <sup>8</sup>
51-62 [95]	No specimen	148 [45,58,95]	<i>An. dirus s.l.</i> <sup>8</sup>	190 [71,103,104]	No specimen
62 [41,95]	<i>An. dirus s.l.</i> <sup>9</sup>	148 [26]	<i>An. baimaii</i> <sup>1</sup>	191-192 [71,103,104]	<i>An. dirus s.l.</i> <sup>8</sup>
63 [41,95]	<i>An. dirus s.l.</i> <sup>8</sup>	148 [37]	<i>An. dirus s.s.</i> <sup>1</sup>	192 [3]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>1</sup>
64 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	148 [36]	<i>An. baimaii</i> <sup>8</sup>	193 [15]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>4,1</sup>
65-78 [95]	No specimen	148 [102]	<i>An. dirus s.l.</i> <sup>8</sup>	193 [33,93]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>4</sup>
79 [95]	<i>An. dirus s.l.</i> <sup>8</sup>	148 [47,105]	<i>An. dirus s.l.</i> <sup>8</sup>	194 [4]	<i>An. scanloni</i> <sup>7</sup>

Table 1(continued)

Site[Article]	Species	Site[Article]	Species	Site[Article]	Species
195 [4]	<i>An. baimaii</i> <sup>7</sup>	229 [15]	<i>An. dirus s.s.</i> <sup>4,1</sup>	283 [27]	No specimen
195 [15]	<i>An. scanloni</i> , <i>An. baimaii</i> , <i>An. nemophilous</i> <sup>4,1</sup>	229 [33,93]	<i>An. dirus s.s.</i> <sup>4</sup>	284 [27]	<i>An. dirus s.l.</i> <sup>8</sup>
195 [3]	<i>An. dirus s.s.</i> , <i>An. scanloni</i> , <i>An. baimaii</i> <sup>7</sup>	230 [91]	<i>An. dirus s.l.</i> <sup>8</sup>	284-285 [M]	<i>An. dirus s.l.</i> <sup>8</sup>
195 [15]	<i>An. scanloni</i> , <i>An. baimaii</i> <sup>4,1</sup>	231 [3]	<i>An. dirus s.s.</i> <sup>1</sup>	285 [27]	<i>An. dirus s.l.</i> <sup>8</sup>
195 [33,93]	<i>An. scanloni</i> , <i>An. baimaii</i> <sup>4</sup>	231 [15]	<i>An. dirus s.s.</i> <sup>4,1</sup>	286 [27,106]	No specimen
195 [15]	<i>An. scanloni</i> , <i>An. baimaii</i> <sup>4,1</sup>	231[33,93]	<i>An. dirus s.s.</i> <sup>4</sup>	287 [107]	<i>An. dirus s.l.</i> <sup>8</sup>
195 [16]	<i>An. nemophilous</i> <sup>7</sup>	232 [108]	No specimen	288-289 [28]	No specimen
195 [4]	<i>An. scanloni</i> <sup>7</sup>	233 [3]	<i>An. dirus s.s.</i> <sup>1</sup>	290-291 [M]	No specimen
195 [M]	<i>An. dirus s.l.</i> <sup>8</sup>	234 [16]	<i>An. nemophilous</i> <sup>7</sup>	292 [29,53]	<i>An. dirus s.s.</i> <sup>6</sup>
196-197 [4]	<i>An. scanloni</i> <sup>7</sup>	235 [43]	<i>An. dirus s.s.</i> <sup>7</sup>	292 [28]	No specimen
198 [15]	<i>An. baimaii</i> <sup>4,1</sup>	236 [109]	<i>An. dirus s.l.</i> <sup>9</sup>	292 [M]	<i>An. dirus s.l.</i> <sup>8</sup>
199 [4]	<i>An. baimaii</i> <sup>7</sup>	237 [M]	No specimen	293 [M]	No specimen
200 [3]	<i>An. dirus s.s.</i> <sup>1</sup>	238-239 [16]	<i>An. nemophilous</i> <sup>7</sup>	294 [28]	<i>An. dirus s.l.</i> <sup>8</sup>
201 [3]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>7</sup>	240 [3]	<i>An. dirus s.s.</i> <sup>1</sup>	295-296 [M]	<i>An. dirus s.l.</i> <sup>8</sup>
202 [3]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>7</sup>	240 [M]	<i>An. dirus s.l.</i> <sup>8</sup>	297 [28]	<i>An. dirus s.l.</i> <sup>8</sup>
203 [15]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>4,1</sup>	241 [34]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>7</sup>	298-300 [M]	No specimen
203 [33,93]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>4</sup>	241 [68,81,110]	<i>An. dirus s.l.</i> <sup>8</sup>	301 [74]	<i>An. dirus s.l.</i> <sup>9</sup>
204 [4]	<i>An. baimaii</i> <sup>7</sup>	242 [M]	<i>An. dirus s.l.</i> <sup>8</sup>	302 [30]	<i>An. baimaii</i> <sup>7</sup>
204 [49]	<i>An. dirus s.l.</i> <sup>8</sup>	243 [42,51,77]	<i>An. dirus s.l.</i> <sup>8</sup>	302 [89]	<i>An. dirus s.l.</i> <sup>9</sup>
204 [3]	<i>An. dirus s.s.</i> <sup>1</sup>	244 [15]	<i>An. dirus s.s.</i> <sup>4,1</sup>	303-318 [M]	No specimen
204 [26]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>7</sup>	244 [33,93]	<i>An. dirus s.s.</i> <sup>4</sup>	319 [29,53]	No specimen
204 [5]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>2,3</sup>	245 [16]	<i>An. nemophilous</i> <sup>7</sup>	319-326 [M]	No specimen
205 [16]	<i>An. nemophilous</i> <sup>7</sup>	246-249 [38]	No specimen	327 [M]	<i>An. dirus s.s.</i> <sup>4</sup>
206 [26]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>7</sup>	250 [38]	<i>An. dirus s.l.</i> <sup>8</sup>	328 [M]	<i>An. dirus s.l.</i> <sup>8</sup>
206 [15]	<i>An. dirus s.s.</i> <sup>4,1</sup>	251 [M]	<i>An. dirus s.l.</i> <sup>8</sup>	329-330 [M]	No specimen
207 [111]	<i>An. dirus s.l.</i> <sup>8</sup>	252 [38]	<i>An. dirus s.l.</i> <sup>8</sup>	331-335 [M]	<i>An. dirus s.s.</i> <sup>4</sup>
207-208 [4]	<i>An. baimaii</i> <sup>7</sup>	253 [M]	No specimen	336 [112]	<i>An. dirus s.l.</i> <sup>8</sup>
209 [113]	<i>An. dirus s.l.</i> <sup>9</sup>	254-256 [M]	<i>An. dirus s.s.</i> <sup>4</sup>	336 [29,53]	<i>An. dirus s.s.</i> <sup>6</sup>
209 [61]	<i>An. dirus s.l.</i> <sup>9</sup>	257 [35]	<i>An. dirus s.l.</i> <sup>8</sup>	337 [M]	<i>An. dirus s.s.</i> <sup>4</sup>
209 [114]	<i>An. dirus s.l.</i> <sup>9</sup>	258 [M]	<i>An. dirus s.l.</i> <sup>8</sup>	338 [M]	No specimen
210 [3]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>7</sup>	259-263 [M]	<i>An. dirus s.s.</i> <sup>4</sup>	339 [M]	<i>An. dirus s.l.</i> <sup>8</sup>
210 [4]	<i>An. baimaii</i> <sup>7</sup>	264 [55]	<i>An. dirus s.l.</i> <sup>8</sup>	340-341 [M]	<i>An. dirus s.s.</i> <sup>4</sup>
211-213 [115]	No specimen	265 [M]	<i>An. dirus s.l.</i> <sup>8</sup>	341 [M]	<i>An. dirus s.l.</i> <sup>8</sup>
213 [3]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>7</sup>	266 [M]	No specimen	342-343 [M]	No specimen
214 [115]	No specimen	267 [29,53]	<i>An. dirus s.s.</i> <sup>6</sup>	344-345 [M]	<i>An. dirus s.s.</i> <sup>4</sup>
215 [116]	<i>An. dirus s.l.</i> <sup>9</sup>	267 [M]	<i>An. dirus s.l.</i> <sup>8</sup>	346 [29,53]	<i>An. dirus s.s.</i> <sup>6</sup>
216 [115]	No specimen	268 [M]	<i>An. dirus s.s.</i> <sup>4</sup>	346 [M]	<i>An. dirus s.l.</i> <sup>8</sup>
217 [63]	<i>An. dirus s.l.</i> <sup>9</sup>	269-271 [117]	<i>An. dirus s.l.</i> <sup>8</sup>	347-361 [M]	No specimen
218 [M]	<i>An. dirus s.l.</i> <sup>8</sup>	272 [M]	<i>An. dirus s.l.</i> <sup>8</sup>	362 [29,53]	No specimen
219-221 [3]	<i>An. dirus s.s.</i> <sup>1</sup>	273 [28]	<i>An. dirus s.l.</i> <sup>8</sup>	362-363 [M]	No specimen
222 [15]	<i>An. dirus s.s.</i> <sup>4,1</sup>	274 [M]	No specimen	364 [73]	<i>An. dirus s.l.</i> <sup>9</sup>
223 [3]	<i>An. dirus s.s.</i> , <i>An. baimaii</i> <sup>7</sup>	275-276 [M]	<i>An. dirus s.l.</i> <sup>8</sup>	365-366 [74]	<i>An. dirus s.l.</i> <sup>9</sup>
224 [3]	<i>An. dirus s.s.</i> <sup>1</sup>	276 [64]	<i>An. dirus s.l.</i> <sup>8</sup>	367 [118]	<i>An. dirus s.l.</i> <sup>9</sup>
224 [33,93]	<i>An. dirus s.s.</i> <sup>4</sup>	277 [28]	<i>An. dirus s.l.</i> <sup>8</sup>	368 [30]	<i>An. dirus s.s.</i> <sup>5</sup>
224 [15]	<i>An. dirus s.s.</i> <sup>4,1</sup>	278-279 [28]	No specimen	369 [119]	<i>An. dirus s.l.</i> <sup>9</sup>
225-227 [3]	<i>An. dirus s.s.</i> <sup>1</sup>	280 [28]	<i>An. dirus s.l.</i> <sup>8</sup>	370 [32]	<i>An. takasagoensis</i> <sup>8</sup>
228 [M]	<i>An. dirus s.l.</i> <sup>8</sup>	281 [M]	<i>An. dirus s.l.</i> <sup>8</sup>		
229 [3]	<i>An. dirus s.s.</i> <sup>1</sup>	282 [27]	<i>An. dirus s.l.</i> <sup>8</sup>		

The Map key links the map and the reviewed publications and allows the reader to identify the correspondence between each collection site (Site) and the reviewed publications [Reference] in which the site was reported, including the sites collected by the MALVECASIA project [M]. Sibling species status as well as identification method are presented for the reader to evaluate the degree of confidence associated with each method, i.e. 1: polytene chromosomal banding patterns[17] , 2: DNA probes [19],3: enzyme electromorph [18], 4: ASPCR [15], 5: rDNA ITS2, 6: random amplified polymorphic DNA (RAPD) [20], 6: Taxonomic, 7: Morphologic, 8: Unknown. More details are available in the other additional files associated with this article.