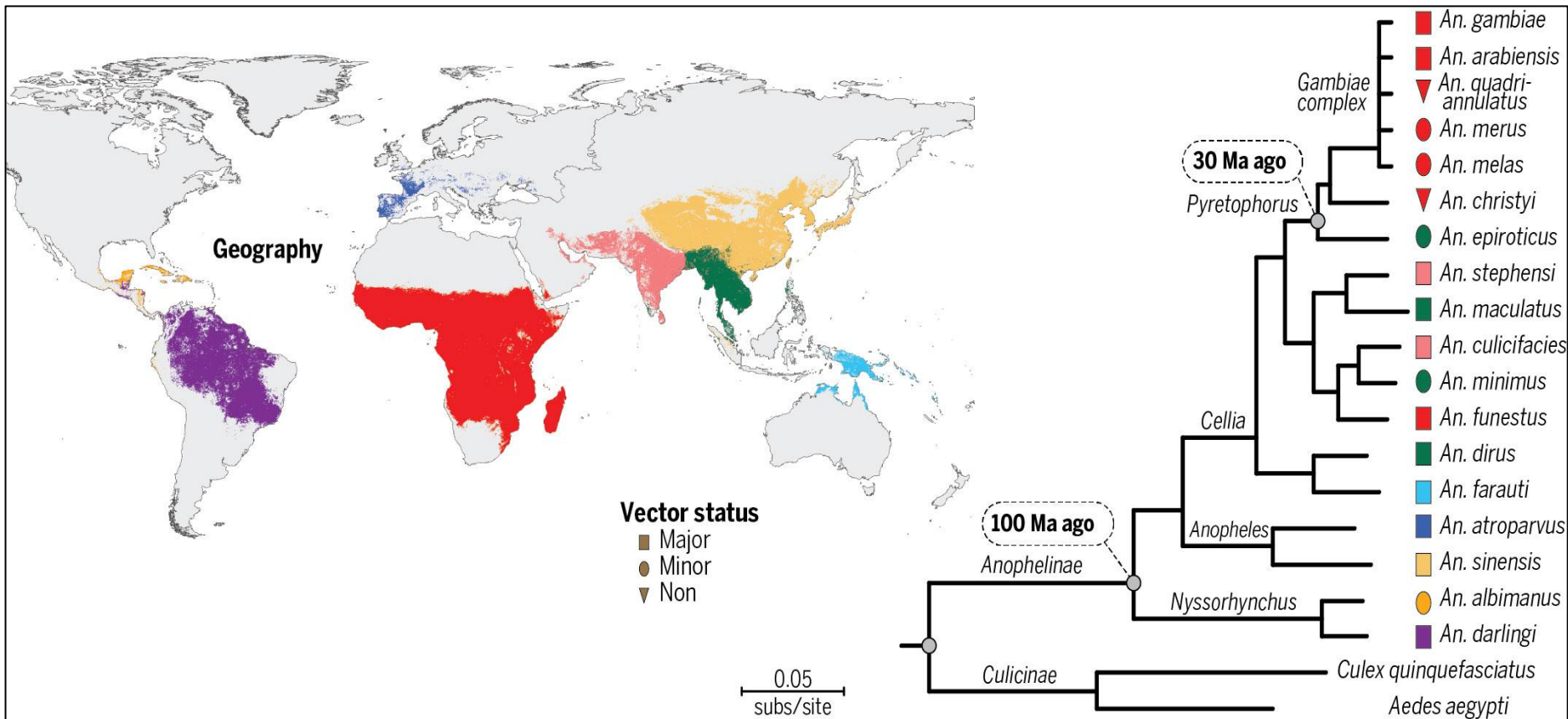


Anopheles assemblies



# Chromosome assembled species

An. albimanus

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
All	173,339,239	236	163,494,474	9,735,467	2,625	35
Chromosome 2L	37,976,048	3	36,974,218	22,635,183	442	2
Chromosome 2R	51,801,758	15	50,041,331	5,915,397	562	14
Chromosome 3L	33,601,328	4	32,723,107	30,179,321	362	3
Chromosome 3R	34,682,002	12	31,529,701	18,068,499	473	11
Chromosome X	12,318,379	6	10,836,616	8,610,254	498	5
unplaced	2,959,724	196	1,389,501	94,628	288	0

An. funestus

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
All	444,530,063	9,174	444,481,241	239,261	757	0
Chromosome X	17,661,987	1	17,661,212	17,661,987	10	0
Chromosome 2RL	99,479,338	1	99,457,302	99,479,338	333	0
Chromosome 3RL	93,833,897	1	93,807,886	93,833,897	414	0
unplaced	233,554,841	9,171	233,554,841	27,787	0	0

An. gambia

Molecule	Sequence Role	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
All	Assembled molecule	265,011,681	8,144	252,438,733	12,309,988	8,680	55
Chromosome X	Assembled molecule	24,393,108	13	23,385,349	3,715,079	1,275	12
Chromosome 2L	Assembled molecule	49,364,325	12	48,525,747	12,309,988	946	11
Chromosome 2R	Assembled molecule	61,545,105	16	60,132,453	10,831,451	1,643	15
Chromosome 3L	Assembled molecule	41,963,435	13	40,758,473	12,698,247	1,260	12
Chromosome 3R	Assembled molecule	53,200,684	6	52,226,568	18,711,432	1,123	5
Chromosome Y	All	183,045	55	135,155	11,068	9	0
	Assembled molecule	0	0	0	0	0	0
	Unlocalized scaffolds	183,045	55	135,155	11,068	9	0
unplaced	Assembled molecule	34,361,979	8,029	27,274,988	12,712	2,424	0

# Well assembled species

An. coluzzii Ngousso

Molecule	Total Length	Contig Count	Ungapped Length	Contig N50	Spanned Gaps	Unspanned Gaps
unplaced	251,398,820	205	251,398,820	3,468,756	0	0

An. farauti

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	183,103,254	310	175,822,780	12,895,223	2,674	0

An. minimus

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	201,793,324	678	186,406,809	10,313,149	5,490	0

An. atroparvus hifiasm

Molecule	Total Length	Contig Count	Ungapped Length	Contig N50	Spanned Gaps	Unspanned Gaps
unplaced	277,747,802	224	277,747,802	44,960,226	0	0

# Decently assembled species

An. arabiensis

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	246,567,867	1,214	211,443,117	5,604,218	8,965	0

An. atroparvus

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	224,290,125	1,371	188,952,560	9,206,694	8,509	0

An. darlingi

Molecule	Total Length	Contig Count	Ungapped Length	Contig N50	Spanned Gaps	Unspanned Gaps
unplaced	136,935,538	2,220	136,935,538	115,072	0	0

An. dirus

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	216,307,690	1,266	197,741,572	6,906,475	6,991	0

An. epiroticus

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	223,486,714	2,673	202,632,179	366,526	5,120	0

An. merus

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	288,048,996	2,027	217,320,349	1,489,982	11,084	0

An. quadriannulatus

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	283,828,998	2,823	208,966,669	1,641,272	14,767	0

An. stephensis Indian

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	225,369,006	1,110	196,183,657	837,295	7,836	0

# Poorly assembled species

An. christyi

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	172,658,580	30,369	169,987,185	9,057	1,114	0

An. coluzzii

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	224,417,174	10,521	209,529,067	4,437,438	16,542	0

An. culicifacie

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	202,998,806	16,162	187,158,781	22,320	8,020	0

An. maculatus

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	141,894,015	47,797	131,831,173	3,841	6,086	0

An. melas

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	224,162,116	20,229	203,428,649	18,103	9,237	0

An. sinensis

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	220,777,669	9,592	214,511,315	814,231	17,853	0

An. sinensis S2

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	375,763,635	10,448	190,280,839	579,086	20,483	0

An. stephensi

Molecule	Total Length	Scaffold Count	Ungapped Length	Scaffold N50	Spanned Gaps	Unspanned Gaps
unplaced	225,369,006	1,110	196,183,657	837,295	7,836	0