

Genome	Tissue	Reference Assembly		Novel Assembly		Covered by Ref	Covered by Novel	# Reads (million)
		Exons	Introns	Exons	Introns			
<i>An. gambiae s.s</i>	MAGs	24 (95%)	55 (95%)	45 (94%)	120 (93%)	79 (29%)	165 (60%)	225
	Testes	20 (79%)	42 (73%)	35 (73%)	87 (67%)	62 (23%)	121 (44%)	348
<i>An. coluzzii</i>	MAGs	19 (76%)	43 (74%)	29 (76%)	80 (75%)	62 (23%)	108 (40%)	51.4
	Testes	22 (91%)	50 (85%)	35 (91%)	93 (87%)	72 (26%)	128 (47%)	71.7
<i>An. merus</i>	MAGs	18 (74%)	24 (64%)	25 (77%)	55 (73%)	44 (15%)	81 (28%)	15.8
	Testes	19 (75%)	25 (61%)	25 (78%)	54 (71%)	44 (15%)	79 (27%)	9.46
<i>An. arabiensis</i>	MAGs	18 (72%)	18 (66%)	25 (75%)	58 (75%)	36 (15%)	84 (34%)	15.7
	Testes	20 (83%)	20 (71%)	29 (85%)	65 (83%)	40 (16%)	93 (38%)	17.4
<i>An. quadriannulatus</i>	MAGs	19 (77%)	19 (71%)	27 (80%)	67 (79%)	38 (13%)	94 (32%)	23.6
	Testes	19 (78%)	18 (67%)	27 (80%)	65 (77%)	37 (13%)	92 (32%)	14.3