Microssatélites Heterólogos para Amazona vinacea							
Espécie	Locus	Sequência de primer	Repetições	Nº de alelos	Nº de PB	GenBank	Referência
Amazona brasiliensis	Abra2	F: TACCCTTGCTCCTGTGATTG-6FAM	(AGAT)14	6	100-120	KX632459	
n=15		R: CCACTTGCAGGATCAGAAAC					
	Abra3	F: GGGGGCATTCATTCCACTTG-ATTO532	(ATCT)14	6	116-136	KX632460	
		R: TACCCTTGCTCCTGTGATTG					
	Abra4	F: ACCGAGAAAGAAAATAAGCGG-ATTO550	(GATA)12	8	116-144	KX632461	
		R: AATCTTCATGCAGTGCTGGG					
	Abra8	F: ACCTCACATGAATGTCTTGCC-6FAM	(ATCT)17	7	135-167	KX632462	
		R: CGGTACAGACTGCCAGGG					
	Abra9	F: CTGCATCCCCTCCTACCTTC-ATTO532	(TAGA)15	9	154-190	KX632463	
		R: GTGGGGTCGGTCTGTCTATC					
	Abra11	F: AGTGCTAAAAATCTTCCCATGC-ATTO550	(TATC)12	12	166-220	KX632464	
		R: ACGGATGGACGGATAGACAG					
	Abra12	F: TTGGAGATGTCCCCAGGTTG-ATTO565	(TGGA)14	7	150-182	KX632465	
		R: AGTGTGTTTTCCATTTCTCTCCC					
	Abra20	F: CCCCCTAAATGAGAGAATTTGGC-6FAM	(TCTA)13	9	182-222	KX632466	
		R: GCAGAGCAAGATGCTAAGGC					
	Abra26	F: CTGAGGGCTGCTTAAGTGTG-ATTO532	(TATC)15	8	210-242	KX632467	
		R: TGGGCTTCCAGGATTTAGGG					
	Abra32	F: ATCCTTCTGTAACTTCAACTGC-ATTO550	(TATC)13	11	276-334	KX632468	
		R: ATGCCTCAGTTTCCTCGGTG					
	Abra33	F: GGACCTTTCAATCCCATGTTCC-ATTO565	(ATCT)14	6	265-289	KX632469	
		R: TGGTCCTTTCCTCAGCTTCC					
	Abra34	F: ACAGATATCACTGCAAACAGCC-6FAM	(ATAG)15	6	287-311	KX632470	
		R: CCTACCTCACCACAGATGGG					
	Abra35	F: GTAGCCTTCTGGAGGGGAAG-ATTO532	(AGAT)16	10	269-331	KX632471	
		R: CAATGTGGTGTGGTCTAGTCTG					
	Abra36	F: TGGACCTTTGGTCTGAGCTG-ATTO550	(ATCT)16	5	293-309	KX632472	
		R: AGGAGTCAGGAAAGAGCTGG					
	Abra37	F: ATGGGTCTCAGCGTAGATGC-ATTO565	(TCTA)17	11	284-326	KX632473	
		R: GGTATGCAGGGATATGCACG					
	Abra41	F: CATTAAGTGCTGAGGCACCG-6FAM	(TAGA)17	7	324-352	KX632474	
		R: TAACCAAGCTGCTCCACAAG					
	Abra42	F: GCTCTTTCAGTAGCTTCAGATTTTC-ATTO532	(AGAT)16	8	321-361	KX632475	
		R: TGGCAAGATAAAGGGCTTGG					
Amazona oratrix	Aora7	F: TACCCTTGCTCCTGTGATTG-6FAM	(AGAT)16	7	109-133	KX632444	
n=20		R: GGGGCAGTTCATTCCACTTG					
	Aora8	F: TGGTAACACAAAAATTACCTCCTC-ATTO532	(TATC)13	8	133-161	KX632445	
		R: AGGAACTGAAATAATGAAAGATAGCC					

Microssatélites Heterólogos para Amazona vinacea							
Espécie	Locus	Sequência de primer	Repetições	Nº de alelos	Nº de PB	GenBank	Referência
	Aora10	F: TCAAGTGGGACGGATGGATG-ATTO550	(AGAT)13	6	165-189	KX632446	
		R: TGTACTCTCTCAAGGCAGGC					
	Aora13	F: CGCATCTACCTAAATGAGACATTGG-ATTO565	(TAGA)15	10	122-200	KX632447	
		R: TGCTTTCAGTCTGTCTATCTATCTATC					
	Aora18	F: GTTCAGACGGATAGGGAGGC-6FAM	(TAGA)17	6	218-238	KX632448	
		R: CACTGCTCTCTGTGATAACCC					
	Aora19	F: GGCTTAAACCACGCCAACC-ATTO565	(TCTA)14	12	244-316	KX632449	
		R: GCCAACACGGACAGATAAGG					
	Aora20	F: AAGAGCATCAGGATACTGGC-ATTO532	(GATA)14	8	234-278	KX632450	
		R: CTTTGTGATCATGCATACCTGC					
	Aora25	F: CACCCAGTAGCCCAGGTTC-ATTO550	(TATC)15	10	274-338	KX632451	
		R: ACTTTTGTCCTGATCCATAGCC					
	Aora27	F: GGAAGCTGCTGATTTCAGGG-ATTO565	(TATC)13	7	286-314	KX632452	
		R: GATAGGGAATGGCACAACGC					
	Aora28	F: GCTCTGTAAGGATGTCAGGC-6FAM	(AGAT)16	7	288-312	KX632453	
		R: AGTTCACCAGGCAATGAAGC					
	Aora29	F: CCTGGGCTGCAATGAGTTC-ATTO532	(TAGA)14	9	276-312	KX632454	
		R: ACATAGCAGGGGGAAAGGAG					
	Aora30	F: AAAAGAAGACACCGCCTCAC-ATTO565	(TAGA)16	6	300-324	KX632455	
		R: AAGTTTTGTGCACCCCAACC					
	Aora31	F: CTCCTTTGGCTGGAGATGAG-ATTO550	(ATCT)11	8	286-338	KX632456	
		R: GACAATGCTACTTTGGGGGC					
	Aora33	F: AACAGAGCCCAGGAATAGCC-6FAM	(CTAT)16	10	268-328	KX632457	
		R: AGAAAACAAAGGGCGGTCTG					
	Aora35	F: AGCTCTTCCATAGACCCAGC-ATTO532	(TATC)13	10	309-361	KX632458	
		R: GGACAGATGGATAGGTAGGTAGG					
Amazona pretrei	Apre6	F: AGGGCATACCAGGGAAGATG-6FAM	(AAC)9	6	144-168	KX632430	
n=14		R: TGCAGTTGGGTACGTTCTTG					
	Apre13	F: TGGTTCTGAGTTAGGGCTGG-ATTO532	(ATCT)15	10	174-261	KX632431	
		R: GAGTCGATGACTACATGGAAGG					
	Apre14	F: CAGTGTGAACACCATCAGCC-ATTO550	(GGAT)14	7	145-193	KX632432	
		R: TCCCATCCTATGCCCATGTC					
	Apre15	F: TGGAGGCTGTGCTATCTGTC-6FAM	(ATCT)12	10	168-224	KX632433	
		R: AGGGTTGTCAGCTCTGGAAG					
	Apre18	F: CCGCATGAGATTAGCAGAAGG-ATTO565	(ATCT)11	6	196-224	KX632434	
		R: ACCAGGAGGGGAAGCATAAC					
	Apre19	F: ATCAAGACCTCACTGCCCTG-ATTO532	(GATA)18	7	182-214	KX632435	
		R: CAAGGTTTCATGATTTTACTCTATCTC					

Microssatélites Heterólogos para Amazona vinacea							
Espécie	Locus	Sequência de primer	Repetições	Nº de alelos	Nº de PB	GenBank	Referência
	Apre24	F: GGGCATGTTTTCTTGGGAGC-ATTO550	(GATA)12	4	220-252	KX632436	
		R: GCTGGTGCTAATCAGGAAGC					
	Apre27	F: ACAACCCCTTGTAGAGCTGG-6FAM	(GATA)14	6	232-252	KX632437	
		R: AGGAGTGTGCCTAATTTACTGTC					
	Apre30	F: ATGCAGAAGTCTGGCACAAC-ATTO532	(ATCT)14	5	259-275	KX632438	
		R: CCCTCACTAGATAGATGGATGGATAG					
	Apre34	F: AAGCGAAGCTGGAGCAATTC-6FAM	(GAT)7	5	263-281	KX632439	
		R: GTAGACACAGATCCACACGC					
	Apre35	F: GGAAACAAAGACTGCTGCCC-ATTO532	(GTAT)7	6	265-305	KX632440	
		R: ACACTCCTTGACTTCTTGGC					
	Apre36	F: AAACTCTCCCTGAGCTCCAC-ATTO550	(CTAT)13	12	231-315	KX632441	
		R: GCAGCATGATCCAAGAAGGG					
	Apre40	F: TGAGAGCCATTGCTTTAAGTACG-ATTO565	(TATC)16	6	302-322	KX632442	
		R: ATGCCTCAGTTTCCTCGGTG					
	Apre49	F: CAGCATTACTGGTAACCTTGC-6FAM	(TTTG)8	2	342-346	KX632443	
		R: AGGAGCAGTTCCATCTCTGC					
Amazona rhodocorytha	Arho2	F: AGGCAATTATGCAGGCACAG-6FAM	(TTTG)7	4	145-173	KX632416	
n=19		R: CTGAACTCATCCTCACATGCAG					
	Arho3	F: TCCGAACCCCTTCTTGCTAC-ATTO532	(ATCT)12	6	159-183	KX632417	
		R: TGGAGGAGTATTAGTATGAAATTTGGC					
	Arho4	F: GCCACCAGAGTGCCTTTTAG-ATTO550	(TAGA)13	5	165-181	KX632418	
		R: GACATACCCAGAAGTCAAGAGC					
	Arho5	F: AATCAAGCTCCATTGCTGCC-ATTO565	(AGGT)11	8	194-222	KX632419	
		R: CAGGGTTCCCAGAAGAAATCC					
	Arho6	F: TCCATCTATCTATCTATCTACCTGTC-6FAM	(ATCT)10	10	195-223	KX632420	
		R: GTGAATGGGCATGTGGGATG					
	Arho7	F: GCCCTTATCATTGACCTTCCC-ATTO532	(TATC)13	6	196-224	KX632421	
		R: AGTAGCCCAGACTGAAGAGC					
	Arho10	F: AGGAGCTGGATATACACACAC-ATTO550	(TAGA)13	12	218-254	KX632422	
		R: CTGCCCAGCAGATGTTGTTC					
	Arho13	F: ACGAAGTGGTTTGGAACAGC-ATTO565	(TAGA)13	9	220-272	KX632423	
		R: AGATAAACCCCAGCACCTCC					
	Arho14	F: ACGGAATAAGCAAACTTTCACC-6FAM	(ATCT)9	10	249-285	KX632424	
		R: TGAGACACCAACCCCAATCC					
	Arho15	F: AGTCACTGGGAAGTTAGCTGG-ATTO532	(TAGA)12	6	255-275	KX632425	
		R: TCTGGGTAGGCGGATGTTTG					
	Arho23	F: ATCGTGTACGGAGATTCGGG-ATTO532	(TGC)7	4	290-322	KX632426	
		R: AGCCAAAATAGAAGCCACGC					

Polymorphic DNA microsatellite markers for forensic individual identification and parentage analyses of seven threatened species of parrots (family Psittacidae)

Microssatélites Heterólogos para Amazona vinacea							
Espécie	Locus	Sequência de primer	Repetições	Nº de alelos	Nº de PB	GenBank	Referência
	Arho52	F: CTTCATTGTGACCGTGCTGG-ATTO550	(TAGA)14	10	228-288	KX632427	
		R: TATGCTGAGGCAAGGTTACG					
	Arho55	F: GGCCTGGTAGTTACCCTCTC-6FAM	(GATG)12	9	276-320	KX632428	
		R: CCAGTCAGCACAGCATTAGC					
	Arho57	F: AGAAAACAGACAGATAAAGTCAGGAG-ATTO565	(TAGA)15	10	305-337	KX632429	
		R: CCTTCTGCACAGCCATTCTG					
Anodorhynchus leari	Alea2	F: GGCTGGGCTAAGACTCTCTC-6FAM	(ATAC)9	3	84-110	KX632400	
n=26		R: TGCCTTTCAGAGCAAACAAGG					
	Alea4	F: TCACGACTGAAGCTTTTATGTCC-ATTO532	(GATA)10	4	139-167	KX632401	
		R: GACAAAGCTAAATGAAAGGGCAG					
	Alea5	F: GCCTAATGCAGTGAGCTGTG-ATTO550	(CTAT)8	7	122-154	KX632402	
		R: AGACAGTAGATTGGAGGTAGGTAG					
	Alea10	F: CTGACAGGTAGATAGGTAGGTAGG-ATTO565	(GATA)10	5	128-160	KX632403	
		R: TCTTCCAGGGCTTTTTGTCAG					
	Alea11	F: CCGTGTCACCGACAATGATG-6FAM	(GATA)11	10	128-168	KX632404	
		R: ACTGCATATTTTATCTGTCTGTCTATC					
	Alea14	F: CCAGTCAGCACAGCATTAGC-ATTO532	(ATCC)10	4	176-190	KX632405	
		R: GCATCCTGTAAACCTCTGGC					
	Alea20	F: GTGAGTCATCACGTGTCAGC-ATTO550	(TATC)12	7	182-206	KX632406	
		R: TGCTTGTGACCCTCATTTTGG					
	Alea23	F: ACCACCCACATTTCTGCTTC-ATTO565	(GATA)12	7	197-225	KX632407	
		R: ACCCTCAGTTTCTCATCTCTATG					
	Alea24	F: CAACCTTCATGTTCCAGGGC-ATTO532	(TATC)12	10	204-230	KX632408	
		R: AGGCATTCTAGTTCTCACAGG					
	Alea25	F: ACTCCTGTGTGAATTTATTCTTGC-6FAM	(AGAT)10	7	190-230	KX632409	
		R: CAGCCCCGTCTATGGATACC					
	Alea27	F: AGTGAAAGAGCCCTGCAAAG-ATTO565	(GATA)12	5	213-241	KX632410	
		R: GGACATTCATTCCCTGCAGATTAG					
	Alea28	F: TGAACCTCCTACCATAGCCG-ATTO532	(CATC)13	8	210-250	KX632411	
		R: TGTATTAACATCTGCCTGGATAGAC					
	Alea31	F: CAATGAAACACGGGAAGGGG-ATTO550	(CATC)12	8	216-244	KX632412	
		R: TTCTGTGTTGTGCAGAGGTG					
	Alea35	F: GCTTGCAGAAATGGGAGAGG-6FAM	(GGAT)11	3	259-271	KX632413	
		R: TGATTCAACCTCAGCTGCAC					
	Alea46	F: AGATTTCTCCCAACTGCCTC-6FAM	(GGAT)12	8	314-346	KX632414	
		R: AGACCTACTTTCCAATTTCCTATGC					
	Alea49	F: ACGTTACATGAACTGCGCTC-ATTO550	(GATA)11	7	299-347	KX632415	
		R: CCATGAAACATCATCAGCAGG					

Microssatélites Heterólogos para Amazona vinacea							
Espécie	Locus	Sequência de primer	Repetições	Nº de alelos	Nº de PB	GenBank	Referência
Ara rubrogenys	Arub1	F: ACAGGCATCTGCAAGGAGAG-6FAM	(AGAT)12	7	92-125	KX632385	
n=22		R: CACAGAGGAAACAGTTCACTAGC					
	Arub4	F: GGCCAAAGAACTGACAGGTAG-ATTO532	(GATA)13	5	130-150	KX632386	
		R: GGGCTCTGCATAGAAAGCTG					
	Arub5	F: TCAAGACGGCTGAAAATCGC-ATTO550	(ATAG)14	6	140-160	KX632387	
		R: GTGCTAGAAAAGGTATATAAGTAGTGG					
	Arub7	F: TGGTCTTTCTTTTCAGGCATCTC-ATTO565	(GATG)11	6	170-190	KX632388	
		R: AATTTCACAGCCAAAAGACAAC					
	Arub12	F: TCACTTTGGTAGGGCCTGTG-ATTO532	(TAAC)13	7	159-199	KX632389	
		R: AGAAAGAAAGCATTGTAGGGC					
	Arub13	F: TTTAATGTTGGTGGTCTCAGC-ATTO550	(CTAT)14	7	187-211	KX632390	
		R: GTCCCACAAGTGGAAACTGG					
	Arub14	F: TCGAGAAGTTTGAAGTTGCAG-ATTO565	(TATC)16	8	180-208	KX632391	
		R: CTGCTGCCATGATCCACATC					
	Arub16	F: GCTCCAAGAGTCAAAGAGGTC-6FAM	(ATCT)14	5	201-217	KX632392	
		R: AGAAGGGGTTTTTGTATGATTCCTC					
	Arub17	F: TGGGCCATTTGTCAAGCAAC-ATTO532	(TCTA)11	7	191-215	KX632393	
		R: TGCAACCTGCTTTGGATCAC					
	Arub19	F: GAGACACTGCCTACCCCAG-ATTO550	(TAGA)14	10	206-250	KX632394	
		R: AAGGGCAGCATTGGTTTCAG					
	Arub25	F: ATTGGGATCACCTGGCAGAC-ATTO565	(GATA)14	6	215-245	KX632395	
		R: CATGCAGAGAAGAGGTGCTTG					
	Arub26	F: AAGTGACACACCCAGAGGTC-6FAM	(TATC)15	5	225-245	KX632396	
		R: TGTTGTGCTGCTTGAGAAAC					
	Arub29	F: TTCCCAGGATGGGGATTGAC-ATTO532	(TAGG)11	9	229-285	KX632397	
		R: ACATGTCAGTGTGCCACTTC					
	Arub31	F: AGCCAGGGAGATTCCAGTTC-ATTO550	(ATCT)13	6	272-292	KX632398	
		R: GAGCCTACTGGCTGGAAGAG					
	Arub32	F: GACCAGGGAAGGGGTTTTAC-ATTO565	(TCTA)14	6	241-273	KX632399	
		R: AGCCATTCTCACTTCACTGC					
Primolius couloni	Pcou1	F: TGCACAGCTTGTTGTATCTGTC-6FAM	(TCTA)14	6	96-120	KX632370	
n=19		R: CTGTTCACTTCATTCAGCTATGG					
	Pcou4	F: TGAAGTGTCAAAACACCAACG-ATTO532	(GATA)13	6	131-151	KX632371	
		R: TCCACTTCCAAAGTACGTTTTC					
	Pcou15	F: GGGCAACTGGAGAAAAGTCAG-ATTO550	(TAGA)14	10	179-215	KX632372	
		R: GGGTGGCTCAAAAATCTGGG					
	Pcou16	F: ATGGATGGATGGACAGACGG-ATTO565	(TAGA)11	7	187-211	KX632373	
		R: TGCAACTGGGAAGAAAAGTCC					

Microssatélites Heterólogos para Amazona vinacea							
Espécie	Locus	Sequência de primer	Repetições	Nº de alelos	Nº de PB	GenBank	Referência
	Pcou17	F: TGCCACCAGAGTGTCTTTTAG-6FAM	(GATA)12	5	190-206	KX632374	
		R: AAGTGACACACCCAGAGGTC					
	Pcou18	F: ACAGCGTCCATCTAGAAACG-ATTO532	(ATCT)16	11	182-216	KX632375	
		R: CCTCTCACATGTTGGGGAAAG					
	Pcou25	F: GGAACAGTCATCAACAGTGGG-ATTO550	(GATA)12	5	218-240	KX632376	
		R: TAGAGTGGATGTCAAGGCGG					
	Pcou28	F: GCCACGTAACTACAGGCTTC-ATTO565	(AGAT)16	7	210-234	KX632377	
		R: ATCTCAGGCACTGAAAGCTC					
	Pcou35	F: TCAGAATATCACATTAAGACTGAAGC-6FAM	(TATC)15	4	240-252	KX632378	
		R: GTAAACTGTCTCCAGCGTGC					
	Pcou42	F: CCTGCTCTTCTCCCAGTCAG-ATTO532	(GATA)14	10	297-349	KX632379	
		R: GCCATACAAATCTTGCTCTGC					
	Pcou44	F: CCCTAACAAGGCAGACATACC-ATTO550	(ATCT)12	6	294-318	KX632380	
		R: CCGAATTAGGTCTCTTCATCTGC					
	Pcou45	F: TGGTCCTTTCCTCAGCTTCC-ATTO565	(GATA)13	6	290-310	KX632381	
		R: ACTTGAGGACCTTCCAATCCC					
	Pcou46	F: GGGCTTCCAACTGTCCAATATG-6FAM	(AGAT)12	6	285-313	KX632382	
		R: ACGGAAAGTTCCTCCCTCAC					
	Pcou47	F: GGGGCTGTTTCCATGAATCG-ATTO532	(TATC)13	6	284-316	KX632383	
		R: GAAGCAGTGCAGCTTTAGGG					
	Pcou49	F: AGCAGTTGAGGGGGAGTTTC-ATTO550	(TCTA)13	6	315-335	KX632384	
		R: CCTGCACCTGCATCTGTTTC					
Amazona guildingii	AgGT02	F: GATCTCATTTTGATGCCCAGT	(GT)28	5	320–328	AF339754	*Characterization of microsatellite loci in the endangered St. Vincent Parrot (Amazona guildingii)*
n=9		R: GACTTCTGACAAGCGTGCTG					
	AgGT04	F: CTTGCTCCACTGAAAGG	(GT)11	3	264–272	AF339755	
		R: GCGATGAAGATAACCC					
	AgGT07	F: CAAACCATTTACACCC	(GT)2	6	271–284	AF339756	
		R: GCTCTTGAGTTTTCCC					
	AgGT08	F: GTGGCCTAACCTGAGAGTGG	(GT)6(GCGT)7	3	321–330	AF339757	
		R: ACATGTGCACACCTGATGG					
	AgGT12	F: ACTCATGCAGGGGTTCTCAG	(GT)17	2	296–303	AF339758	
		R: TTGTGGCTGGTAGAGGTGTG					
	AgGT17	F: TGAGTAAGGGCTGTGCAATG	(GT)11	3	421–427	AF339759	
		R: GCCTCAAGTTCTCCATTTCC					
	AgGT21	F: TCCCAGGCCAACACATTTAC	(GT)21	3	307–318	AF339760	
		R: GCTTAGTGCATATCCCAAGCTA					
	AgGT81	F: GGGGAACATCATTCTTCCAG	(GT)20	8	330–344	AF339761	
		R: AGAAGGAGGGAAGCACATGA					

Microssatélites Heterólogos para Amazona vinacea							
Espécie	Locus	Sequência de primer	Repetições	Nº de alelos	Nº de PB	GenBank	Referência
	AgGT83	F: GGCCTGGGTAACAAAAAGGT	(GT)2	9	247–271	AF339762	
		R: ACCTAAGAGGCCATCCCAGT					
Cacatua moluccensis	Cmol01	F: CTGCCTCAGAGAAGCAAAC	(CCAT)8	4	191–203	DQ354125	
		R: ATGGGTGGATTGATACGAAG					
	Cmol02	F: GGGTGAGGGAGAAAGGGAAG	(CCAT)9	5	236–252	DQ354126	
		R:AGCAGGTATGGGGACAGCAG					
	Cmol03	F: TGGGGTGCTTTACCACTGAG	(CTAT)9CCAT (CTAT)5	2	158–162	DQ354127	
		R: AGAGGAACAGAATCAACAGAAG					
	Cmol07	F: AGTCCCAGCCATAAGCAGAG	(CCAT)3CTAT (CCAT)5CCCT GTCC(CCAT)4 CCAC(CCAT)2 CCCTCCCCAC AT(CCCT)4 (CCAT)3 (CCCT)3	3	358–370	DQ354130	
		R: CAGCATGGTGTGGGTTGAG					
	Cmol08	F: TGCCAGGCACAGGAGACAG	(CCTT)8CCGT (CCTT)4	1	253	DQ354131	
		R: (CCCC)GATCATCTGCTCTTG					
Amazona leucocephala	Alel01	F: TCCTACCCGATCCCTAAAAG	(GTTT)5	1	218	DQ354133	Characterisation of 13 microsatellite loci for the Moluccan Cockatoo, Cacatua moluccensis, and Cuban Amazon, Amazona leucocephala, and their conservation and utility in other parrot species (Psittaciformes)
		R: AGGCAGGTCATACTTCAAATC					
	Alel02	F: CCAGTTCAGCAGTCCTATTG	(CAAA)5AA (CAAA)3	1	228	DQ354134	
		R: ATTCTCTCCCTTCTCAGTTAC					
	Alel03	F: CATGGTCTTCTTGTCCTTAC	(CAAA)6	1	201	DQ354135	
		R: GTTTCAACGTCCATATCCAG					
	Alel04	F: GAAGGAAGGTCTGGTAGTCA	(GGAA)12	4	148–160	DQ354136	
		R: ATCCCTCCAATGTCCACAAG					
	Alel05	F: ATCCTGTCCTCTTTGTCCTG	(CCCT)4	1	188	DQ354137	
		R: AATGCCACCTGATGATTGATG					
	Alel07	F: CTGTGGTGCTGGGTGCTTG	(CCCT)4TCCT (CCATCCCT)2 CTATCCAC (CCAT)5CATC (CCAT)6	1	226	DQ354139	
		R: GGATGGGAGGATAAATGGAC					
	Alel08	F: CATTTCTTCTCTGCTCTACTAC	(GGAA)7GGGA (GGAA)2	1	220	DQ354140	
		R: GTTTTTCTAGCTGCACTCTTG					

Microssatélites Heterólogos para Amazona vinacea							
Espécie	Locus	Sequência de primer	Repetições	Nº de alelos	Nº de PB	GenBank	Referência
	Alel09	F: CTTTTTGAAGGGTTCCTATTC	(GGAA)4 TAAAGGAAG GCA(GGAA)6	1	190	DQ354141	
		R: TCCCATCCTGTCCCACATAC					
Amazona aestiva	AaesA	F: TAATCCTCACGTCCTATTCC	(CTCCTT)21	12	233–305	944212521	Development and characterization of novel microsatellite loci for the Blue-fronted Amazon (Amazona aestiva, Psittaciformes, Aves) and cross-species amplification for other two threatened Amazona species
		R: GAAGGCAAAGAGAAAGAAGA					
	AaesB	F: TCTTGTGAGTGTTGTTGCAG	(TGTGTA)15	7	270–306	944206582	
		R: AACCAAACAGAAACCAATGC					
	AaesC	F: AGTCCAACACTGCACACTCT	(TCTATA)15	14	302–422	944212093	
		R: TATCATTCACGTCATGCTCA					
	AaesD	F: TGAGCAGTTCTTAGGACAGG	(TTCTC)25	24	343–543	944296203	
		R: AGGCCACTCCAGAAAACTAT					
	AaesE	F: CTCATTGCTTATTCCTGTGG	(AGGAT)23	11	279–334	944212765	
		R: CAGGGATAGAGGAAAGGATT					
	AaesF	F: AAACTGCCTGAGACACACTG	(ACGGC)21	13	277–367	944228742	
		R: GCTGTTCCTAAAGTGCGTAA					
	AaesG	F: AACTTGTGTTCCCAAGGTAT	(AGGAT)21	17	224–324	944207741	
		R: TCTGCCAGAGTGAATTGGTC					
	AaesH	F: ACTTGCATCTTTGTTTAGGG	(AGGAT)17	13	315–405	944212964	
		R: GGCAGTTGGACTAGGTGATT					
	AaesI	F: GCAGAACAGAACAGATTGGA	(AGGAT)16	13	248–338	944218382	
		R: GAACAAGCTCCCTACAGAGG					
	AaesJ	F: CTCCCAGAAGTTTAGCCATT	(CTCTT)16	5	260–290	944213706	
		R: CAATACAGACCACCTTCTCG					
	AaesK	F: AGAGGCTACACCTTGTCTCC	(AAGAG)16	16	260–375	944206688	
		R: ACCTCTCAACCACATCATTG					
	AaesL	F: TGGTGAAACTTTTTGTCAGC	(TCCTA)16	18	295–410	944207207	
		R: ACAGGCAGTTAATGTGACCA					
	AaesM	F: GAGGGCAAGTGGGTATATTT	(GGTGT)15	11	338–393	944215733	
		R: ACAGCTTGTGCAGATCAACT					
	AaesN	F: GGTAGTGATATGAGGCAGCA	(AGAGC)15	15	328–413	944214338	
		R: TTTGGAGAGCAGAGGTACAA					
	AaesO	F: TTCCTACGCTGATTACCTCA	(AGATG)15	15	250–340	944210789	
		R: TATCTCGGTTTTATGCCTGA					
	AaesP	F: ATGTGTTCCAGTGAGACAGC	(AACAT)15			944211022	
		R: AGACATGGAAGCACAGTCAG					
	AaesQ	F: TCAGAGTGCTTGTCCTCATT	(AAGAG)14	11	235–305	944218360	
		R: TCTGCAAAGACTTAGCCAAC					
	AaesR	F: GAAACACCCAGCCTTAACTG	(CCTGT)14	12	305–360	944216362	

Microssatélites Heterólogos para Amazona vinacea							
Espécie	Locus	Sequência de primer	Repetições	Nº de alelos	Nº de PB	GenBank	Referência
		R: CTATGACGGAAATCAAGCAG					
	AaesS	F: TCCTTCAGCCTTTTGATGTA	(ACTCT)14	12	333–403	944214087	
		R: TGGTGATAGCAGGGAATTTA					
	AaesT	F: AACTGGCAGATTAAGCACAA	(GGAGT)14	9	253–308	944211765	
		R: CTCGTCTCGTCTCTTCTCCT					
	AaesU	F: AATCAGGTGTGGCAGGTACT	(AACT)23	20	292–413	944297128	
		R: CTCGTTTGCTTCTAGCAATG					
	AaesV	F: CTGGGCTTAGGTTTTGTTTT	(GGAT)26	13	257–329	944216972	
		R: TGCTCATAAGGGGTTGAGTA					
	AaesW	F: CACCTTTCGTGCTTGACAGC	(AGGC)19	10	175–211	944216243	
		R: GTGGGTGCTCCGTGTGTC					
	AaesX	F: GATGGAGTTTGCAGGATACA	(CATT)20	9	266–302	944211341	
		R: TTCAACCATCAAGGAATGAC					