## Additional file 3: CR profiles, haplogroups and GenBank accession numbers for the 324 East Timor samples

range: nps 16024-16569 1-576

GenBank accession	sample	haplogroup																				
KJ655599	ET190	B4-146-16129	16129A	16182C	16183C 16189C	16217C	16261T	16519C	73G	146C	263G	309.1C	309.2C	315.1C	523DEL	524DEL						
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	ET041	B4b1-207	16136C	16183C	16189C 16193.1C		16519C	73G	207A	263G	309.1C		315.1C	499A		524DEL						
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                                                                                                                          152C
                                                                                                                                 249DEL 263G
                                                                                                                                                309.1C 315.1C
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                                                                                   16294T 16304C
KJ655730
                 ET160 F1a4a1
                                                                  16129A
                                                                          16172C
                                                                                                 16362C
                                                                                                         16519C 73G
                                                                                                                          152C
                                                                                                                                 249DEL 263G
                                                                                                                                                309.1C 315.1C 521DEL 522DEL 523DEL 524DEL
KJ655822
                 ET150 F1a4a1
                                                                  16129A
                                                                           16172C
                                                                                   16294T 16304C
                                                                                                  16362C
                                                                                                         16519C 73G
                                                                                                                          152C
                                                                                                                                 249DEL 263G
                                                                                                                                                309.1C 309.2C 315.1C 521DEL 522DEL 523DEL 524DEL
KJ655877
                 ET248 F1a4a1
                                                                  16129A
                                                                           16172C
                                                                                   16294T 16304C
                                                                                                  16362C
                                                                                                          16519C 73G
                                                                                                                          152C
                                                                                                                                 249DEL 263G
                                                                                                                                                309.1C 315.1C
                                                                                                                                                              521DEL 522DEL 523DEL 524DEL 534Y
KJ655606
                 ET089 F1a4a1
                                                                  16129A
                                                                           16172C
                                                                                   16294T 16304C
                                                                                                  16362C
                                                                                                         16519C 73G
                                                                                                                          152C
                                                                                                                                 249DEL 263G
                                                                                                                                               309.1C 315.1C 521DEL 522DEL 523DEL 524DEL
KJ655652
                 ET313 F1a4a1
                                                                  16129A
                                                                           16172C
                                                                                   16294T 16304C
                                                                                                  16362C
                                                                                                         16519C 73G
                                                                                                                          152C
                                                                                                                                 249DEL 263G
                                                                                                                                                309.1C 315.1C 521DEL 522DEL 523DEL 524DEL 573.1C
                                                                                                                                               309.1C 315.1C 324T 521DEL 522DEL 523DEL 524DEL
                                                                                   16294T 16304C
                                                                                                                          152C
                                                                                                                                 249DEL 263G
KJ655836
                 ET051 F1a4a1
                                                                  16129A
                                                                          16172C
                                                                                                  16362C
                                                                                                          16519C 73G
KJ655848
                 ET263 F1a4a1
                                                                  16129A
                                                                           16172C
                                                                                   16294T 16304C
                                                                                                  16362C
                                                                                                          16519C 73G
                                                                                                                          152C
                                                                                                                                 234R
                                                                                                                                        249DEL 263G
                                                                                                                                                       309.1C 315.1C 521DEL 522DEL 523DEL 524DEL
KJ655735
                 ET090 F1a4a1
                                                                  16129A
                                                                          16172C
                                                                                   16294T 16304C
                                                                                                  16362C
                                                                                                         16519C 73G
                                                                                                                          152C
                                                                                                                                 195Y
                                                                                                                                        249DEL 263G
                                                                                                                                                       309.1C 315.1C 521DEL 522DEL 523DEL 524DEL
                                                                                                                                 214R
                                                                                                                                        249DEL 263G
K 1655623
                 FT301 F1a4a1
                                                                  16129A
                                                                          16172C
                                                                                   16294T 16304C
                                                                                                 16362C
                                                                                                         16519C 73G
                                                                                                                          152C
                                                                                                                                                       309.1C 315.1C 521DEL 522DEL 523DEL 524DEL
KJ655687
                 ET155
                        F1a4a1-146
                                                                  16129A
                                                                           16172C
                                                                                   16294T 16304C
                                                                                                 16362C
                                                                                                          16519C
                                                                                                                 73G
                                                                                                                          146C
                                                                                                                                 152C
                                                                                                                                        249DEL 263G
                                                                                                                                                       309.1C 315.1C 521DEL 522DEL 523DEL 524DEL
KJ655674
                 ET016 F1a4a1-146
                                                                  16129A
                                                                          16172C
                                                                                   16294T 16304C
                                                                                                 16362C
                                                                                                         16519C 73G
                                                                                                                          146C
                                                                                                                                 152C
                                                                                                                                        249DEL 263G
                                                                                                                                                       309.1C 309.2C 315.1C 521DEL 522DEL 523DEL 524DEL
                                                                                   16189C 16193.1C 16193.2C 16294T 16304C
                                                                                                                                 16519C 73G 152C
                                                                                                                                                       249DEL 263G 309.1C 309.2C 315.1C 521DEL 522DEL 523DEL 524DEL
K.1655691
                 FT321 F1a4a1-16189
                                                                  16129A
                                                                          16172C
                                                                                                                         16362C
                                                                  16129A
                                                                                   16189C 16294T
                                                                                                                                 152C
                                                                                                                                        249DEL 263G
                                                                                                                                                       309.1C 315.1C 521DEL 522DEL 523DEL 524DEL
K.1655685
                 FT045 F1a4a1-16189
                                                                           16172C
                                                                                                 16304C
                                                                                                          16362C
                                                                                                                 16519C
                                                                                                                         73G
K.1655607
                                                                  16129A
                                                                                  16239T 16294T
                                                                                                         16362C 16519C
                                                                                                                                 152C
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                                                                                                                                                       315.1C 521DEL 522DEL 523DEL 524DEL
                 FT176 F1a4a1-16239
                                                                          16172C
                                                                                                 16304C
                                                                                                                         73G
KJ655598
                 ET316 F1a4a1-16239
                                                                  16129A
                                                                          16172C
                                                                                   16239T 16294T
                                                                                                 16304C
                                                                                                         16362C 16519C 73G
                                                                                                                                 152C
                                                                                                                                        249DEL 263G
                                                                                                                                                       315.1C 521DEL 522DEL 523DEL 524DEL
KJ655680
                 ET168 F1a4a1-16320
                                                                  16129A
                                                                          16172C
                                                                                   16294T 16304C
                                                                                                  16320T
                                                                                                          16362C
                                                                                                                 16519C
                                                                                                                         73G
                                                                                                                                 152C
                                                                                                                                        249DEL 263G
                                                                                                                                                       309.1C 309.2C 315.1C 521DEL 522DEL 523DEL 524DEL
                                                                                   16294T 16304C
KJ655795
                 ET292 F1a4a1-16320
                                                                  16129A
                                                                          16172C
                                                                                                 16320T
                                                                                                         16362C
                                                                                                                 16519C 73G
                                                                                                                                 152C
                                                                                                                                        249DEL 263G
                                                                                                                                                       309.1C 315.1C 521DEL 522DEL 523DEL 524DEL
                                                                                   16294T 16304C
K.1655697
                 FT018 F1a4a1-16320
                                                                  16129A
                                                                           16172C
                                                                                                  16320T
                                                                                                          16362C
                                                                                                                 16519C 73G
                                                                                                                                 152C
                                                                                                                                        249DFI 263G
                                                                                                                                                       309 1C 315 1C 521DEL 522DEL 523DEL 524DEL
KJ655831
                                                                  16129A
                                                                          16172C
                                                                                   16294T 16304C
                                                                                                 16320T
                                                                                                         16362C
                                                                                                                 16519C
                                                                                                                         73G
                                                                                                                                 152C
                                                                                                                                        249DFI 263G
                                                                                                                                                       309 1C 315 1C 521DEL 522DEL 523DEL 524DEL
                 FT240 F1a4a1-16320
KJ655721
                 ET269 F1a4a1-16320
                                                                  16129A
                                                                           16172C
                                                                                   16294T 16304C
                                                                                                 16320T
                                                                                                          16362C
                                                                                                                 16519C
                                                                                                                         73G
                                                                                                                                 152C
                                                                                                                                        249DEL 263G
                                                                                                                                                       309.1C 309.2C 315.1C 521DEL 522DEL 523DEL 524DEL
KJ655829
                 ET181 F3b1a-71DEL
                                                                          16220C
                                                                                   16265G 16298C
                                                                                                 16311C
                                                                                                                 71DEL
                                                                                                                         73G
                                                                                                                                 150T
                                                                                                                                        152C 249DEL 263G 315.1C
                                                                  16093C
                                                                                                         16362C
                 ET126 M-16192-16274-16362 (D6a*)
                                                                                   16274A 16362C
K.1676774
                                                                  16192T
                                                                           16223T
                                                                                                 73G
                                                                                                         263G
                                                                                                                 309 1C
                                                                                                                         315 1C
                                                                                                                                 489C
                                                                                                                 315.1C
                                                                                                                                        523DEL 524DEL 573.1C 573.2C 573.3C 573.4C 573.5C
K.1655763
                 FT079
                       M10-417-16256
                                                                   16223T
                                                                           16256T
                                                                                   16311C 16519C
                                                                                                 73G
                                                                                                         263G
                                                                                                                         417A
                                                                                                                                 489C
KJ676790
                 ET110 M-152-174-299DEL-16093-16311 (M21b*)
                                                                  16093C
                                                                           16223T
                                                                                   16311C 16519C
                                                                                                 73G
                                                                                                          152C
                                                                                                                 174T
                                                                                                                         263G
                                                                                                                                 299DEL
                                                                                                                                        315.1C 489C
KJ655615
                 ET021 M-152-417-16311
                                                                  16223T
                                                                           16311C
                                                                                   16519C 73G
                                                                                                  152C
                                                                                                         263G
                                                                                                                 315.1C
                                                                                                                         417A
                                                                                                                                 489C
                                                                                                                                         523DEL 524DEL
                                                                                                                                        523DEL 524DEL
KJ655620
                 ET227
                       M-152-417-16311
                                                                  16223T
                                                                           16311C
                                                                                   16519C 73G
                                                                                                  152C
                                                                                                         263G
                                                                                                                 315.1C
                                                                                                                         417A
                                                                                                                                 489C
                                                                                                                                        309.1C 315.1C 489C
KJ676780
                 ET257 M-146-195-215-519-16129-16311-16319 (Q3*)
                                                                  16129A
                                                                           16223T
                                                                                   16311C 16319A
                                                                                                          146C
                                                                                                                 195C
                                                                                                                         215G
                                                                                                                                 263G
                                                                                                                                                              519G
                                                                                                 73G
KJ655774
                 ET196 M71a2-345-@16223
                                                                  16129A
                                                                                   16271C 73G
                                                                                                          146C
                                                                                                                 151T
                                                                                                                          263G
                                                                                                                                 309.1C
                                                                           16140C
                                                                                                  143A
                                                                                                                                        315.1C 345T
KJ676788
                 ET215
                       M73a-16192-16239-16354 (M73a*)
                                                                  16184A
                                                                           16192T
                                                                                   16223T 16239T
                                                                                                 16245Y
                                                                                                         16278T
                                                                                                                 16354T
                                                                                                                         73G
                                                                                                                                 263G
                                                                                                                                        309.1C 315.1C 489C
KJ655673
                 ET129 M73a-16192-16239-16354
                                                                  16184A
                                                                           16192T
                                                                                   16223T 16239T
                                                                                                 16278T
                                                                                                         16354T
                                                                                                                 73G
                                                                                                                         263G
                                                                                                                                 309.1C
                                                                                                                                        315.1C 489C
                 ET144 M7c1
KJ655887
                                                                  16223T
                                                                           16362C
                                                                                  16519C 73G
                                                                                                 146C
                                                                                                         199C
                                                                                                                 263G
                                                                                                                         309.1C 315.1C 489C 523DEL 524DEL
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	ET223	M7c1	16223T	16362C	16519C 73G	146C	199C	263G	309.1C	309.2C	315.1C	489C	523DEL	524DEL					
		M7c1	16223T		16519C 73G	146C	199C	263G	315.1C	489C	523DEL								
	ET179	M7c1-520	16223T		16519C 73G	146C	199C	263G	315.1C	489C	520T	523DEL							
	ET198	M7c1-520	16223T		16519C 73G	146C	199C	263G	315.1C	489C	520T	523DEL	524DEL						
	ET253	M7c1-520	16223T		16519C 73G	146C	199C	263G	315.1C	489C	520T	523DEL	524DEL						
	ET247	M7c1-520	16223T	16362C	16519C 73G	146C	199C	263G	315.1C	489C	520T	523DEL	524DEL						
	ET133	M7c1-520	16223T	16362C	16519C 73G	146C	199C	263G	315.1C	489C	520T	523DEL	524DEL						
		M7c1-520	16223T		16519C 73G	146C	199C	263G	315.1C	489C	520T	523DEL	524DEL						
KJ655637	ET191	M7c1-520	16223T		16519C 73G	146C	199C	263G	309.1C	315.1C	489C	520T	523DEL						
	ET083	M7c1-520	16223T		16519C 73G	146C	199C	263G	309.1C	315.1C	489C	520T		524DEL					
KJ655641	ET270	M7c1-520	16223T	16362C	16519C 73G	146C	199C	263G	309.1C	315.1C	489C	520T	523DEL	524DEL					
	ET112	M7c1-520	16223T	16362C	16519C 73G	146C	199C	263G	309.1C	315.1C	489C	520T		524DEL					
KJ655834	ET007	M7c1-520	16223T	16362C	16519C 73G	146C	199C	263G	309.1C	315.1C	489C	520T	523DEL	524DEL					
		M7c1-16295	16223T		16362C 16519C	73G	146C	199C	263G	309.1C	309.2C	315.1C	489C	523DEL					
KJ655755	ET183	M7c1-16295	16223T	16295T	16362C 16519C	73G	146C	199C	263G	309.1C	309.2C	315.1C	489C	523DEL	524DEL				
KJ655584	ET236	M7c1-16295	16223T	16295T	16362C 16519C	73G	146C	199C	263G	309.1C	315.1C	489C	523DEL	524DEL					
KJ655596	ET127	M7c1-16295	16223T	16295T	16362C 16519C	73G	146C	199C	263G	309.1C	315.1C	489C	523DEL	524DEL					
		M7c1-16295	16223T	16295T	16362C 16519C	73G	146C	199C	263G	309.1C	315.1C	489C		524DEL					
KJ655686	ET067	M7c1-16295	16223T	16295T	16362C 16519C	73G	146C	199C	263G	309.1C	315.1C	489C		524DEL					
	ET104	M7c1-16295	16223T		16362C 16519C	73G	146C	199C	263G	309.1C	315.1C	489C	523DEL						
	ET038	M7c1-16295	16223T	16295T	16362C 16519C	73G	146C	199C	263G		315.1C	489C	523DEL						
	ET244	M7c1-16295	16223T	16295T	16362C 16519C	73G	146C	199C	263G	309.1C	315.1C	489C		524DEL					
	ET162	M7c1-16295	16223T	16295T	16362C 16519C	73G	146C	199C	263G	309.1C	315.1C	489C	523DEL	524DEL					
	ET039	M7c1-16295	16223T	16295T	16362C 16519C	73G	146C	199C	263G	309.1C	315.1C	489C	523DEL						
KJ655806	ET049	M7c1-16295	16223T	16295T	16362C 16519C	73G	146C	199C	263G	309.1C	315.1C	489C	523DEL	524DEL					
KJ655826	ET058	M7c1-16295	16223T		16362C 16519C	73G	146C	199C	263G	315.1C	489C	523DEL	524DEL						
	ET031	M7c1-16295	16223T	16295T	16362C 73G	146C	199C	207A	263G	309.1C	315.1C	489C	523DEL	524DEL					
	ET114	M7c1-16295	16223T	16295T	16362C 16519C	73G	146C	199C	217Y	263G	309.1C	315.1C	489C	523DEL	524DEL				
		M7c1-16295	16223T	16292T	16295T 16362C	16468C	16519C	73G	146C	199C	263G	309.1C	315.1C	489C	523DEL	524DEL			
		M7c1-16295	16223T	16295T	16309G 16362C	16519C	73G	146C	199C	263G	309.1C	315.1C	489C	523DEL					
	ET206	M7c1-16295	16185T	16223T	16295T 16362C	16519C	73G	146C	199C	263G	309.1C	315.1C	489C	523DEL					
	ET137	M7c1-152-16295	16223T	16295T	16362C 16519C	73G	146C	152C	199C	263G	309.1C	315.1C	489C	523DEL					
	ET029	M7c1-152-16295	16223T	16295T	16362C 16519C	73G	146C	152C	199C	263G	309.1C	315.1C	489C	523DEL	524DEL				
	ET178 ET055	M7c1-16189-16295 M7c1-16189-16295	16189Y	16223T 16223T	16295T 16362C	16519C 16519C	73G 73G	146C 146C	199C 199C	263G 263G	309.1C 315.1C	315.1C 489C	489C 523DEL	523DEL 524DEL	524DEL				
			16189C		16295T 16362C	16519C	73G 73G		199C	263G 263G		489C 489C		524DEL 524DEL					
	ET121 ET145	M7c1-16189-16295 M7c1-16189-16295	16189C 16189C	16223T 16193.1C	16295T 16362C 16223T 16295T	16362C	16519C	146C 73G	199C 146C	199C	315.1C 263G	309.1C	523DEL 315.1C	489C	523DEL	524DEL			
	ET145	M7c1-16189-16295 M7c1-16189-16295	16189C	16193.1C		16362C	16519C	73G 73G	146C	199C 199C	263G 263G	315.1C	489C	523DEL	523DEL 524DEL	524DEL			
	ET047	M7c1-16189-16295	16189C	16193.1C		16311C	16362C	16519C	73G	146C	199C	263G	315.1C	489C	523DEL	524DEI			
		M7c1-16189-16295	16086C		16189C 16193.10		16295T	16362C	16519C	73G	146C	199C	263G	309.1C	315.1C	489C	523DEL	524DFI	
	ET317	M7c1-10109-10295 M7c1-143-16189-16295	16189C		16295T 16362C	16519C	73G	143A	146C	199C	263G	309.1C	309.2C	315.1C	489C		524DEL	JZ4DLL	
	ET164	M7c1-143-16189-16295	16189C		16193.2( 16223T	16295T	16362C	16519C	73G	143A	146C	199C	263G	309.1C	309.2C	315.1C	489C	523DEL	524DEI
	ET265	M7c1-143-16189-16295	16183C		16193.1(16223T	16295Y	16362C	16519C	73G	143A	146C	199C	263G	309.1C	309.2C	315.1C	489C		524DEL
	ET060	M7c1-143-16189-16295	16183C	16189C	16193.1(16223T	16295T	16362C	16519C	73G	143A	146C	199C	263G	309.1C	315.1C	489C	523DEL		OZ-IDEL
	ET033	N21a-16319-@16193	16223T	16291T	16319A 16519C	73G	150T	195C	263G	309.1C	315.1C	337DEL	2000	000.10	010.10	1000	OLOBEL	02.022	
	ET209	N21a-16319	16193T		16291T 16319A	16519C	73G	150T	195C	200G	263G		315.1C	337DEL					
	ET064	P1 (P1d*)	16176T		16357C 73G	212C	263G	315.1C											
	ET139	P1-152-235-16156-16169-16311 (P1d*)	16189Y		16169T 16176T	16266T	16311C	16357C	73G	152C	212C	235G	263G	315.1C					
KJ676784	ET167	P1-152-235-16156-16169-16311 (P1d*)	16156A	16169T	16176T 16266T	16311C	16357C	73G	152C	212C	235G	263G	315.1C	524.1A	524.2C				
	ET014	P1-16526 (P1d*)	16176T	16266T	16357C 16526A	73G	212C	263G	315.1C										
KJ676781	ET017	P1-16526 (P1d*)	16176T	16266T	16357C 16526A	73G	212C	263G	315.1C	524.1A	524.2C								
KJ676776	ET005	P1-152-246-508-16239-@212-@16176 ("P1e"*#)	16239T	16266T	16357C 73G	152C	246C	263G	315.1C	508G									
KJ676779	ET154	P1-152-246-508-16239-@212-@16176 ("P1e"*#)	16239T	16266T	16357C 73G	152C	246C	263G	315.1C	508G									
KJ676785	ET284	P1-152-246-508-16239-@212-@16176 ("P1e"*#)	16239T	16266T	16357C 73G	152C	246C	263G	315.1C	508G									
KJ676775	ET232	P1-152-246-508-16239-@212-@16176 ("P1e"*#)	16239T	16266T	16357C 73G	152C	246C	263G	315.1C	508G									
KJ676789	ET072	P1-152-246-508-16239-@212-@16176 ("P1e"*#)	16239T	16266T	16357C 73G	152C	246C	263G	315.1C	508G									
KJ655820	ET260	P1-152-246-508-16239-@212-@16176	16239T	16266T	16357C 73G	152C	185T	246C	263G	315.1C	508G								
	ET252	P1-152-246-508-16239-@212-@16176	16239T	16266T	16357C 73G	152C	246C	263G	315.1C	508G									
KJ676783	ET300	R-16093-16311-16357 (P1d*)	16093C	16311C	16357C 73G	263G	315.1C												
	ET156	R-16093-16311-16357 (P1d*)	16093C	16311C	16357C 73G	150T	263G	315.1C											
	ET100	Q1	16129A	16144C	16148T 16223T	16241G	16265C	16311C	16343G		89C	92A	146C	263G	309.1C	315.1C	489C		
	ET146	Q1	16129A		16148T 16223T	16241G	16265C	16311C	16343G	73G	89C	92A	146C	263G		315.1C	489C		
		Q1@146	16129A		16148T 16223T	16241G	16265C	16311C	16343G	73G	89C	92A	263G	315.1C	489C				
	ET175	Q1@146	16129A		16148T 16223T	16241G	16265C	16311C	16343G	73G	89C	92A	263G	315.1C	489C				
		Q1@92-@146	16129A	16144C	16148T 16223T	16241G	16265C	16311C	16343G	16445C	73G	89C	263G	315.1C	489C	=00==	=0.45 =:		
	ET318	Q1@89-@92	16129A	16144C	16148T 16223T	16241G	16265C	16311C	16343G	73G	146C	263G	309.1C	315.1C	489C	523DEL			
KJ655604	ET020	Q1@89-@92	16129A	16144C	16148T 16223T	16241G	16265C	16311C	16343G	136	146C	263G	309.1C	315.1C	489C	523DEL	5Z4DEL		

KJ655605	ET044	Q1@89-@92	16129A	16144C	16148T 16223T	16241G	16265C	16311C	16343G	73G	146C	263G	315.1C	489C	523DEL	524DEL					
KJ655658	ET023	Q1-16172	16066G	16129A	16144C 16148T	16172C	16223T	16241G	16265C	16300G	16311C	16343G	73G	89C	92A	146C	263G	315.1C	489C	523DEL	524DEL
KJ655749	ET293	Q1-16172	16129A	16144C	16148T 16172C	16173T	16223T	16241G	16265C	16288C	16311C	16343G	73G	89C	92A	146C	263G	315.1C	489C		
KJ655676	ET088	Q1-16172	16129A	16144C	16148T 16172C	16223T	16241G	16265C	16288C	16311C	16343G	73G	89C	92A	146C	263G	315.1C	489C			
KJ655811	ET234	Q1-16172	16129A	16144C	16148T 16172C	16223T	16241G	16265C	16311C	16343G	73G	89C	92A	146C	263G	315.1C	489C				
KJ655791	ET081	Q1-16172 -@92	16129A	16144C	16148T 16172C	16223T	16241G	16265C	16311C	16343G	73G	89C	146C	263G	271T	309.1C	315.1C	489C			
KJ655864	ET231	Q1-208-16222-@16223	16129A	16144C	16148T 16195Y	16222T	16241G	16265C	16311C	16343G	73G	89C	92A	93G	146C	208C	263G	315.1C	489C	523DEL	524DEL
KJ655682	ET010	Q1-208-16222-@92-@16223	16111T	16129A	16144C 16148T	16222T	16241G	16265C	16311C	16343G	73G	89C	146C	208C	263G	309.1C	315.1C	489C			
KJ655657	ET153	Q1-208-16222-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343G	73G	89C	146C	208C	263G	309.1C	315.1C	489C				
KJ655696	ET200	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	263G	309.1C	315.1C	489C				
KJ655654	ET024	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	263G	309.1C	315.1C	489C				
KJ655695	ET166	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	194T	208C	263G	309.1C	309.2C	315.1C	489C		
KJ655751	ET289	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	263G	309.1C	315.1C	489C				
KJ655705	ET054	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	263G	309.1C	315.1C	489C				
KJ655711	ET130	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	263G	315.1C	489C					
KJ655724	ET273	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	263G	309.1C	315.1C	489C				
KJ655750	ET243	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	16355T	73G	89C	146C	208C	263G	309.1C	315.1C	489C			
KJ655740	ET207	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	263G	309.1C	315.1C	489C				
KJ655794	ET217	Q1-208-16222-16343T-@92-@16223-@16311	16129A	16144C	16148T 16222T	16241G	16265C	16343T	73G	89C	146C	208C	263G	309.1C	315.1C	489C					
KJ655719	ET242	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	16465Y	73G	89C	146C	208C	215R	263G	309.1C	315.1C	489C		
KJ655748	ET238	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	263G	309.1C	315.1C	489C				
KJ655797	ET119	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	263G	309.1C	315.1C	489C				
KJ655693	ET267	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	215R	263G	309.1C	315.1C	489C			
KJ655732	ET009	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16183R	16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	263G	309.1C	315.1C	489C			
KJ655672	ET286	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	263G	309.1C	315.1C	489C				
KJ655591	ET210	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	263G	309.1C	315.1C	489C				
KJ655808	ET204	Q1-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	208C	263G	309.1C	315.1C	489C	000.40	000.00	045.40	4000
KJ655798	ET276	Q1-194-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16189C	16193.10		16241G	16265C	16311C	16343T	73G	89C	146C	194T	208C	263G	309.1C	309.2C	315.1C	489C
KJ655700	ET311 ET027	Q1-194-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G	89C	146C	194T	208C	263G	309.1C	309.2C	315.1C	489C		
KJ655702 KJ655824	ET309	Q1-194-208-16222-16343T-@92-@16223	16129A	16144C 16144C	16148T 16222T	16241G	16265C	16311C	16343T 16343T	73G 73G	89C	146C 146C	194T 194T	208C	263G 263G	309.1C 309.1C	315.1C 315.1C	489C 489C			
KJ655744	ET235	Q1-194-208-16222-16343T-@92-@16223 Q1-194-208-16222-16343T-@92-@16223	16129A 16129A	16144C	16148T 16222T 16148T 16222T	16241G 16241G	16265C 16265C	16311C 16311C	16343T	73G 73G	89C 89C	146C	1941 194T	208C 208C	263G	309.1C	309.2C	315.1C	489C		
KJ655592	ET249	Q1-194-206-16222-163431-@92-@16223 Q1-194-208-16222-16343T-@92-@16223	16129A	16144C	16148T 16222T	16241G	16265C	16311C	16343T	73G 73G	89C	146C	1941 194T	195Y	208C	263G	309.2C 309.1C	309.2C	315.1C	489C	
KJ655780	ET037	Q1-173-238-16362-@92-@16223	16129A	16144C	16148T 16241G	16265C	16311C	16343G	16362C	73G	89C	146C	173C	238G	257G	263G	315.1C	489C	313.10	4090	
KJ655775	ET197	Q1-173-238-16362-@92-@16129-@16223	16144C	16148T	16241G 16265C	16311C	16343G	16362C	73G	89C	146C	173C	238G	263G	315.1C	489C	313.10	4030			
KJ655759	ET034	Q1-173-238-16362-@92	16129A	16144C	16148T 16223T	16241G	16265C	16311C	16343G	16362C	73G	89C	146C	173C	238G	263G	315.1C	489C			
KJ655701	ET174	Q1-195-285-16157-16278-@92	16129A	16144C	16148T 16156A	16157C	16223T	16241G	16265C	16278T	16311C	16343G	73G	89C	146C	195C	263G	285T	309.1C	315.1C	489C
KJ655812	ET245	Q1-195-285-16157-16278-@92	16129A	16144C	16148T 16157C	16223T	16241G	16265C	16278T	16311C	16343G	73G	89C	146C	195C	263G	285T	315.1C	489C	0.00	.000
KJ655660	ET251	Q1-195-285-16157-16278-@92	16129A	16144C	16148T 16157C	16223T	16241G	16265C	16278T	16311C	16343G	73G	89C	146C	195C	263G	285T	309.1C	315.1C	489C	
KJ655692	ET277	R14-56.1A-65DEL-189-207-@182-@16187-@16362	16193T	16288C	16304G 56T	56.1A	65DEL	73G	189G	204C	207A	234G	263G	309.1C	315.1C	573.1C	573.2C				
KJ655694	ET086	R14-56.1A-65DEL-189-207-@182-@16187-@16362	16093C	16288C	16304G 56T	56.1A	65DEL	73G	189G	204C	207A	234G	263G	309.1C	315.1C	573.1C	573.2C	573.3C	573.4C	573.5C	
KJ655713	ET177	R-16093-16311-16357	16093C	16311C	16357C 73G	263G	315.1C														
KJ655752	ET290	R-16093-16311-16357	16093C	16311C	16357C 16526A	73G	263G	315.1C													
KJ655754	ET173	R9c1-573.XC	16092C	16157C	16264T 16304C	73G	263G	315.1C	523DEL	524DEL	573.1C	573.2C	573.3C	573.4C	573.5C						
KJ655889	ET186	R9c1-573.XC	16157C	16304C	73G 263G	309.1C	315.1C	316A	573.1C	573.2C											
KJ676778	ET095	R9c1-151-573.XC (R9c1b2*)	16157C	16304C	73G 151T	263G	315.1C	573.1C	573.2C	573.3C											
KJ655888	ET170	R9c1-151-573.XC	16157C	16304C	73G 151T	263G	315.1C	573.1C	573.2C												
KJ655801	ET132	R9c1a	16157C	16256T	16304C 16335G	73G	249DEL	263G	315.1C												
KJ655777	ET279	R9c1a	16157C	16256T	16304C 16335G	73G	249DEL	263G	315.1C												
KJ655781	ET097	R9c1a	16157C	16256T	16304C 16335G	73G	249DEL	263G	315.1C												
KJ655667	ET152	R9c1a	16157C	16256T	16304C 16335G	73G	249DEL	263G	315.1C												
KJ655839	ET105	R9c1a	16157C	16256T	16304C 16335G	73G	249DEL	263G	315.1C												
KJ655830	ET233	R9c1a	16157C	16256T	16304C 16335G	73G	249DEL	263G	309.1C	315.1C											
KJ655643	ET282	R9c1a	16157C	16256T	16304C 16335G	73G	249DEL	263G	315.1C												
KJ655642	ET275	R9c1a	16157C	16256T	16304C 16335G	73G	249DEL	263G	315.1C	573.1C											
KJ655644	ET305	R9c1a	16157C	16256T	16304C 16335G	73G	249DEL	263G	315.1C												
KJ655841	ET158	R9c1a	16157C	16256T	16304C 16335G	73G	249DEL	263G	315.1C												
KJ655810	ET229	R9c1a	16157C	16256T	16304C 16335G	73G	249DEL	263G	315.1C												
KJ655628	ET264	R9c1a@16157	16192T	16256T	16304C 16335G	73G	249DEL	263G	315.1C	245.40											
KJ655722 KJ655715	ET271	R9c1a	16157C 16157C	16256T 16189C	16304C 16335G 16193.1(16193.20	73G	195Y 16304C	249DEL 16335G	263G 16357C	315.1C 73G	249DEL	2620	297G	200.10	309.2C	215 10					
KJ655715 KJ655886	ET188 ET138	R9c1a-16189-16357 R9c1a-16189-16357	16157C 16157C	16189C 16183C	16189C 16193.1C		16304C	16335G 16335G	16357C		249DEL 249DEL		297G 315.1C	309.10	309.20	315.10					
1/1000000	E1130	1361a-10103-10337	101370	101030	101090 10193.10	102301	103040	103330	103370	130	249DEL	2030	313.10								

<sup>\*</sup>classified after complete mitogenome sequencing (cf. Additional file 4) # postulated novel clade