



Hap_95	.....G.....T.A.....A...T.....C...	1	KX779623
Hap_96	.....G.....CA.....T.....T.....G.T...C...	1	KX779624
Hap_97	...C.C...C.G...T...T.A.....TG.....A...CG.....T.....C...	1	KX779625
Hap_98	.....G.....T...A.....AT.....G...G...CG.....T.....T...CG...	1	KX779626
Hap_99	T...C...C.G...T...T.A.....G...G...CG.....A...	1	KX779627
Hap_100	...C...C.G...T...T.A.....G...G...G...CG.....A...	1	KX779628
Hap_101	.....G.....A...A...AT...A.....C...	1	KX779629
Hap_102	.....G.....A...C...T.....T.....G...C...	2	KX779630
Hap_103	.....G.....A...C...IG.....T.....G...C...	1	KX779631
Hap_104	.....G.....CA.....IG.....T.....C...	1	KX779632
Hap_105	.....A...A...AT...A...T.....T...C.C...	1	KX779633
Hap_106	.....A...C...AT...A...A...T.....C.C...C	1	KX779634
Hap_107	.....A...C...AT...T.....C.C...	1	KX779635
Hap_108	.....A...C...AT...T.....C...	1	KX779636
Hap_109	.....A...T...T...A...T...T...C.C...	1	KX779637
Hap_110	.....A...T...AT...T.....C...	1	KX779638
Hap_111	.....A...G...C.....T.....C...	1	KX779639
Hap_112	.....A.....C.....C.....T.....CA...	1	KX779640
Hap_113	.....T.A.....T.....T.....T.....CA...	1	KX779641
Hap_114	...C.G...A...T.....C...T.....C...	1	KX779642
Hap_115	.....G.....A...T.....T.....T...C...	2	KX779643
Hap_116	.....G.....A...C.....C.....C...	1	KX779644
Hap_117	...C...GA...T.A...C.....C...	1	KX779645
Hap_118	...C...GA...T.A...C.....C...	1	KX779646
Hap_119	...C...G...T...T.A...G...G...C...C...	1	KX779647
Hap_120	...C.G...T...T.A...G...G...CG...T...A...	1	KX779648
Hap_121	...C.G...T...T.A...IG...G...C.CG...T...A.C	1	KX779649
Hap_122	...C...C.G...T...T.A...G...T...G...G...G...A...	16	KX779650
Hap_123	...C...G...T...T.A...G...G...CG...T...A...	1	KX779651
Hap_124	...G...T...T.A...G...G...G...G...T...T...CA...	1	KX779652
Hap_125	...G...T...T.A...G...G...G...G...T...C...	1	KX779653
Hap_126	...G...T...GT.A...A...G...T...T...CG...	1	KX779654
Hap_127	.....A.....G.....C.....G.....T.....C...	1	KX779655
Hap_128	.....A.....C.....C.....T.....C...	1	KX779656
Hap_129	.....A...G...G...G...G...T.....C...	1	KX779657
Hap_130	.....A.....G...G...G...T.....C...	1	KX779658
Hap_131	.....A...G...T...G...G...T.....C...	1	KX779659
Hap_132	.....A...T...C...G...G...T.....C...	1	KX779660
Hap_133	.....A...A...AT...G...G...T.....C.C...	1	KX779661
Hap_134	.....A...T...C...C...T...T...C...	1	KX779662
Hap_135	.....A...T...T...T...T...C.C...	1	KX779663
Hap_136	...C...G...A...A...G...G...A...G...T...T...C...	1	KX779664
Hap_137	.....G...T...G.T.A...G...G...A...G...T...T...C...	1	KX779665
Hap_138	.....A...G...T...T...T...T...C...	1	KX779666
Hap_139	...C...C...A...G...A...T...A...T...T...C...	1	KX779667
Hap_140	.....C...A.....G.....T.....C...	2	KX779668
Hap_141	.....A.....G.....T.....C...	2	KX779669
Hap_142	.....A.....T.....T.....C...	3	KX779670
Hap_143	...C...A...A.G...G...T.....C...	1	KX779671
Hap_144	.....A...A...G...G...T.....C...	1	KX779672
Hap_145	.....A...A...G...G...T.....C...	1	KX779673
Hap_146	.....A...A...T...C...C...T.....C...	1	KX779674
Hap_147	...G...A...C...T...T...G...C...	1	KX779675
Hap_148	...G...A...T...T...T...G...C...	1	KX779676
Hap_149	...C...G...T.A...G...G...G...C...	1	KX779677
Hap_150	...G.C...G...T.A...G...G...G...C...	1	KX779678
Hap_151	...C.G...T...T.A...G...G...G...CG...C...	1	KX779679
Hap_152	.....T...T.A...G...G...G...G...G...T...T...CA...	1	KX779680
Hap_153	...C...G...T...T.A...A...C...G...T...T...CA...	1	KX779681
Hap_154	...C...G...T...T.A...A...A...C...C...	1	KX779682
Hap_155	.....G...A...A...G...G...T.....C...	1	KX779683
Hap_156	...C...G...A...G...G...A...A...T.....C...	1	KX779684
Hap_157	...A...G...A...A...T.....C...	1	KX779685
Hap_158	.....A...G...G...T.....C...	1	KX779686
Hap_159	.....A...C...G...T.....C...	1	KX779687
Hap_160	.....A...A...T...T...T...C...	1	KX779688
Hap_161	.....A...A...A...C...T...T...C...	1	KX779689
Hap_162	.....A...A...A...C...T...T...C...	1	KX779690
Hap_163	...G...A...A...A...A...A...T...T...C...	1	KX779691
Hap_164	.....A...A...A...A...A...T...T...C...	1	KX779692
Hap_165	...A...A...A...A...A...T...T...C...	1	KX779693
Hap_166	.....G...A...A...T...C...C...C...C...	1	KX779694
Hap_167	.....G...A...A...T...T...GC.C...	1	KX779695
Hap_168	.....G...A...A...T...C...T...C...	1	KX779696
Hap_169	.....G...A...A...T...T...C...	1	KX779697
Hap_170	...G...C...C.G...T...T.A...G...G...CG...T...C...	1	KX779698
Hap_171	...C...C.G...T...T.A...G...G...CG...T...C...	1	KX779699
Hap_172	.....G...T...GT.A...TG...G...G...T...T...C...	1	KX779700
Hap_173	.....A...G...A...T...G...G...T...T...C...	1	KX779701
Hap_174	.....G...A...C...T...C...C...C...C...	1	KX779702
Hap_175	.....G...A...C...T...C...G...C...C...	1	KX779703
Hap_176	.....A...C...A...T...C...T...C...	1	KX779704
Hap_177	.....A...A...C...C...T...T...C...	2	KX779705
Hap_178	.....A...C...CA...T...T...C...	1	KX779706
Hap_179	.....A...A...C...CA...T...T...C...	1	KX779707
Hap_180	.....A...A...C...G...G...T...T...C...	1	KX779708
Hap_181	...C...A...A...A...G...G...T...T...C...	1	KX779709
Hap_182	.....A...A...A...G...G...T...T...C...	1	KX779710
Hap_183	.....A.G...A...A...G...G...T...T...C...	1	KX779711
Hap_184	.....A...A...A...G...G...T...T...C...	1	KX779712
Hap_185	.....A...A...G...AT...T...T...C...	1	KX779713
Hap_186	...G...A...A...T...T...C...	1	KX779714
Hap_187	.....AG...A...T...T...C...C...C...	1	KX779715
Hap_188	...G...T.A...A...T...C...C...C...	1	KX779716
Hap_189	...G...T.A.G...G...A...T...A...C...C...	1	KX779717
Hap_190	.....A...A...A...A...A...C...C...	4	KX779718
Hap_191	.....A...A...A...A...A...C...C...	1	KX779719
Hap_192	.....A...A...A...A...A...G...C...	1	KX779720
Hap_193	.....G...GA...G...T...T...C...	1	KX779721
Hap_194	...C...G...A...A...T...T...C...	1	KX779722
Hap_195	.....G...A...AT...T...T...C.C...	1	KX779723
Hap_196	.....G...G...C...CA...T...A...T...T...C...	1	KX779724
Hap_197	...G...C.G...C...CA...T...T...T...C...	1	KX779725
Hap_198	.....G...G...CA...T...G...CT...T...C...	1	KX779726
Hap_199	.....T...A...A...T...T...C...	1	KX779727

Hap_200	.....A.....C.....G.....	1	KX779728
Hap_201	.....A.....C.....	1	KX779729
Hap_202	.....T.....A.....	1	KX779730
Hap_203	.....A.....A.....	5	KX779731
Hap_204	.....GA.....A.....	2	KX779732
Hap_205	.....A.....A.....A.....A.....	1	KX779733
Hap_206	.....G.....A.....A.....A.....	1	KX779734
Hap_207	.....A.....T.....T.....T.....	1	KX779735
Hap_208	.....A.....T.....T.....G.....	1	KX779736
Hap_209	.....A.....C.....T.....T.....A.....G.....	1	KX779737
Hap_210	.....G.....G.....A.....T.....T.....C.....	1	KX779738
Hap_211	.....C..G...T...T.A...T...T...G...T...C...	1	KX779739
Hap_212	.....C..G...T...T.A...T...G...A...CG...T...T...	1	KX779740
Hap_213	.....C..G...T...T.A...TG...G...C..CG...T...T...C	2	KX779741
Hap_214	.....C..G...T...T.A...TG...G...C..CG...T...T...	1	KX779742
Hap_215	.....A.....T...G.....C.....	1	KX779743
Hap_216	.....A.....G.....T.....C.....	1	KX779744
Hap_217	.....C.....C.....A.....A.....T.....C.....	1	KX779745
Hap_218	.....C.....A.....A.....C.....	1	KX779746
Hap_219	.....A.....C.....A.....C.....	1	KX779747
Hap_220	.....A.....A.....C.....	8	KX779748
Hap_221	.....A.....A.....C.....C.....	8	KX779749
Hap_222	.....A.....GA.....C.....	1	KX779750
Hap_223	.....A.....A.....G...C...C...	1	KX779751
Hap_224	.....A.....A.....C.....C.....	1	KX779752
Hap_225	.....C.....A.....A.A.....C.....	1	KX779753
Hap_226	.....A.....A.....T...C...C...	1	KX779754
Hap_227	.....G.....G.....CA.....AT...G...T...C...	1	KX779755
Hap_228	.....C...C..G...T...T.A...T...G...G...CG...A...	1	KX779756
Hap_229	.....C...C..G...T...T.A...G...T...G...G...G...A...	3	KX779757
Hap_230	.....GC...C..G...T...T.A...G...T...G...G...G...A...	2	KX779758
Hap_231	.....C...C..G...T...T.A...G...T...G...G...G...A...	1	KX779759
Hap_232	.....G.....CA.....T...G...CT...C...C...	1	KX779760
Hap_233	.....G.....G.....CA.....G...CT...C...C...	1	KX779761
Hap_234	.....G.....G...C...CA.....T...A...T...C...C...	1	KX779762
Hap_235	.....C..G...A.....T...T...C...C...	1	KX779763
Hap_236	.....A...C.....G.....	1	KX779764
Hap_237	.....A.....C.....	2	KX779765
Hap_238	.....GA.....A.....C.....	1	KX779766
Hap_239	.....C...G...T...T.A...G...G...CT...C...C...	1	KX779767
Hap_240	.....G..G.T...GT.A...G...G...G...G...T..T...C...	1	KX779768
Hap_241	.....G...T...A...A...T...C...T...C...C...	1	KX779769
Hap_242	.....G...A...A...T...C...T...C...C...	1	KX779770
Hap_243	.....G...A...A...T...C...T...C...C...	1	KX779771
Hap_244	.....G...A...A...T...C...C...C...C...	1	KX779772
Hap_245	.....A...A...T...C...C...C...C...	2	KX779773
Hap_246	.....A...A...A...C...C...C...C...	1	KX779774
Hap_247	.....A...A...A...T...C...C...C...C...	1	KX779775

H= Haplotype number, N= Haplotype frequency, AN= accession number.