



Supplementary Table S4

IIIS6 haplotype frequencies	356_00	356_01	356_02	356_03	356_04	356_05	356_06	356_07	356_08	356_09	356_10	356_11	356_12	356_13	356_14	356_15	356_16	356_17
AU_Cairns_13	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AU_Townsville_09	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Aracaju_06	0.711075	0.0811075	0.207818	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Aracaju_12	0.479452	0.520548	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Aracatuba_04	0.83013	0.16987	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Aracatuba_07	0.627169	0.372831	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Araguaina_12	0.248493	0.751507	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Araguains_12	0.43466	0.56534	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Campinas_04	0.88466	0	0.11534	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Campinas_14	0.344581	0.655419	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Campos_03	0.720482	0.123695	0.155823	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_CFrio_02	0.530488	0	0.469512	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_CFrio_08	0.357537	0.579044	0.0634191	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_DCaxias_01	0.862079	0	0.137921	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_DCaxias_10	0.170909	0.76	0.0690909	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Goiania_10	0.378205	0.621795	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_GValadares_11	0.24239	0.75761	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Itacoatiara_15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Itaperuna_02	0.941176	0	0.0588235	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Macapa_14	0.374003	0.625997	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Maceio_09	0.720905	0.279095	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Manauas_09	0.435065	0.493506	0	0.0714286	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Maraba_10	0.406696	0.593304	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Marilia_04	0.860049	0	0.139951	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Marilia_11	0.0741688	0.925831	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Marilia_14	0.742491	0.257509	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_MClaros_06	0.945111	0.0548885	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Mossoro_09	0.860588	0.139412	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Mossoro_11	0.863636	0.136364	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Niguacu_03	0.686667	0	0.313333	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Niguacu_09	0.26393	0.73607	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Niteroi_01	0.943966	0.0560345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Oiapoque_14	0.133028	0.866972	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Pacaraima_11	0.100503	0.899497	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Palmas_05	0.753363	0.246637	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Palmas_12	0.229806	0.770094	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Parnaiba_05	0.931957	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0680428
BR_Parnamirim_09	0.782245	0.0971524	0.120603	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_PPrudente_14	0.216146	0.783854	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_RBranco_05	0.703704	0.222222	0.0740741	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_RBranco_11	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Rib Preto_09	0.551661	0.448339	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Rib Preto_11	0.420864	0.517524	0.0616117	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Rib Preto_14	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_SBarbara_08	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_SJR Preto_08	0.680575	0.22624	0.093185	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_SJR Preto_14	0.417278	0.582722	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_Urca_15	0.245204	0.690048	0.0647482	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BR_VVilha_06	0.502984	0.497016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CA_Yaounde_14	0	0	0	0.224201	0.147865	0	0	0.086514	0	0	0.291207	0	0	0.145038	0.105174	0	0	0
CO_Cali_13	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DO_Dominica_09	0.355408	0.644592	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GB_Bijagos_09	0.0932331	0	0.13985	0.233083	0.279699	0.254135	0	0	0	0	0	0	0	0	0	0	0	0
HA_Haiti_10	0	0.679214	0	0	0	0	0	0	0	0.320786	0	0	0	0	0	0	0	0
KE_Nairobi_12	0.794717	0	0.205283	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MX_Amacuzac_14	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MX_Iguala_12	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MX_Mazatan_12	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PH_Cbu_13	0.511637	0.140419	0.347944	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SA_Jeddah_12	0.46947	0.53053	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SN_Goudiri_12	0.399905	0	0.146831	0.158052	0.0749672	0.220246	0	0	0	0	0	0	0	0	0	0	0	0
SN_Ngari_12	0	0	0.081796	0.591242	0	0	0	0	0.326962	0	0	0	0	0	0	0	0	0
SN_Sedhiou_12	0.241943	0.758057	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TH_Bangkok_13	0.182957	0.614035	0	0	0	0	0	0	0	0	0	0	0.203008	0	0	0	0	0
UG_Lunyo_13	0	0	0	0	0	0.19145	0.188162	0.124589	0.329193	0	0	0	0	0.166606	0	0	0	0
US_California_13	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
US_Hawaii_09	0.55015	0.44985	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
US_NOrleans_12	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
US_PuertoRico_14	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
US_Tucson_12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VE_Zulia_04	0	0.137147	0.862853	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

\* Name of populations is preceded by the code of the country\*\* and followed by the year of collection (2Dxx)

\*\* AU (Australia), BR (Brazil), CA (Cameroun), CO (Colombia), DO (Dominica), GB (Gabon), HA (Haiti), KE (Kenya), MX (Mexico), PH (Philippines), AS (Saudi Arabia), SN (Senegal), TH (Thailand), UG (Uganda), US (United States), VE (Venezuela)