

Table S1: Sampled localities, GPS coordinates and samples constitution.

Regions					
North			South		East
Localities					
Korhogo	Ferkessedougou	Ouangolodougou	Tiassalé	Gagnoa	Agnibilékrou
9° 25' 0.0012" N, 5° 37' 0.0012" W	9° 35' 37" N, 5° 11' 50"	9° 58 '0" N, 5°9 '0"	5° 53' 54.20" N, 4° 49' 22.55" W	6° 08' 00" N, 5° 56' 00" W	7° 7.8678' N, 3° 12.249' W
Field 1	Field1	Field1	Field1	Field1	Field1
Field2	Field2	Field2	Field2	Field2	Field2
Field3	Field3	Field3	Field3	Field3	Field3
Field4	Field4	Field4	Field4	Field4	Field4
Field5	Field5	Field5	Field5	Field5	Field5
Composite sample 1	Composite sample 2	Composite sample 3	Composite sample 4	Composite sample 5	Composite sample 6