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Author: Cesar Fortes-Lima Nicolas Brucato Myriam Croze
Gil Bellis Stephanie Schiavinato Achille Massougbedji
Florence Migot-Nabias Jean-Michel Dugoujon

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Genetic population study of Y-chromosome markers in Benin and Ivory Coast ethnic groups

Cesar Fortes-Lima^a, Nicolas Brucato^b, Myriam Croze^c, Gil Bellis^d, Stephanie Schiavinato^a, Achille Massougbodji^e, Florence Migot-Nabias^{e,f,g}, and Jean-Michel Dugoujon^{a*}

^a Evolutionary Medicine Group, Laboratoire d'Anthropologie Moléculaire et Imagerie de Synthèse, UMR 5288, Centre National de la Recherche Scientifique (CNRS), Université Toulouse 3–Paul-Sabatier, Toulouse, France.

^b Leiden University Center for Linguistics, Leiden, the Netherlands.

^c Section of Evolutionary Biology, Department of Biology II, University of Munich, 82152 Planegg-Martinsried, Germany.

^d Institut National d'Etudes Démographiques, Paris, France.

^e Centre d'Etude et de Recherche sur le Paludisme Associé à la Grossesse et à l'Enfance, Faculté des Sciences de la Santé, Université d'Abomey-Calavi, Cotonou, Bénin.

^f Institut de Recherche pour le Développement, UMR 216 Mère et enfant face aux infections tropicales, 4 avenue de l'Observatoire, 75006 Paris, France.

^g COMUE Sorbonne Paris Cité, Université Paris Descartes, Faculté des Sciences Pharmaceutiques et Biologiques, Paris, France

* Corresponding author: Evolutionary Medicine Group, Laboratoire d'Anthropologie Moléculaire et Imagerie de Synthèse, UMR 5288, Centre National de la Recherche Scientifique (CNRS), Université Toulouse-3–Paul-Sabatier, Toulouse, France. Tel.: +33 (0) 561 145 985

E-mail address: jean-michel.dugoujon@univ-tlse3.fr (J.-M. Dugoujon)

in Benin and Ivory Coast ethnic groups

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Benin, Ivory Coast, West Africa, Y-SNPs, Y-STRs, genetic diversity.

Highlights



286 West Africans from five ethnic groups were typed for 17 Y-STRs and 96 Y-SNPs.

Statistical analyses show close genetic distances between groups from Ivory Coast and Benin.

Significant genetic differentiation was observed between Yoruba groups from Benin and Nigeria.

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