

Supplementary information to:

Could Africa be the future for genomics research?

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Zané Lombard & Guida Landouré for the H3Africa Steering Committee

This Supplementary information comprises:

1. Supplementary Table S1: Full list of H3Africa Steering Committee members

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BEAMING: Breast Milk Microbiota Influence on Infant Immunity and Growth		
AFBRECANE: African Female Breast Cancer Epidemiology Study	Clement Adebamowo	(1) Institute of Human Virology, Abuja, Nigeria; (2) University of Maryland, Baltimore, USA
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	Seydo Doumbia	African Center of Excellence in Bioinformatics of Bamako, University of Sciences, Techniques and Technologies of Bamako, Bamako, Mali
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African Neurobiobank for Precision Stroke Medicine – (ELSI) Project	Rufus Akinyemi	College of Medicine, University if Ibadan, Ibadan, Nigeria
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Genetic interactions between human populations and malaria parasites in different environmental settings across Africa	Alfred Ngwa	Medical Research Council Unit The Gambia at LSHTM, Banjul, Gambia
	Lemu Golassa	Addis Ababa University, Addis Ababa, Ethiopia
	Antoine Dara	University of Science, Techniques and Technologies of Bamako, Bamako, Mali

Eyes of Africa: The Genetics of Blindness	Adeyinka Ashaye	University of Ibadan, Ibadan, Nigeria
Individual Findings in Genetic Research in Africa (IFGeneRA)	Jantina De Vries	University of Cape Town, Cape Town, South Africa
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Developing Best Practices of Community Engagement for Genomics and Biobanking in Africa (CEBioGen)	Anita Ghansah	University of Ghana, Accra, Ghana
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Genomic Characterization and Surveillance of Microbial Threats in West Africa	Christian Happi	Redeemer's University, Ede, Osun State, Nigeria
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TBGENAfrica: TB Genetics Network in Africa	Kidist Bobosha	Armauer Hansen Research Institute, Addis Ababa, Ethiopia
Clinical and Genetic Studies of Hereditary Neurological Disorders in Mali	Guida Landoure	University of Sciences, Techniques and Technologies of Bamako, Bamako, Mali
DDD-Africa: Deciphering Developmental Disorders in Africa (DDD-Africa) – Evaluating Clinical Exome Sequencing in an African Setting	Zané Lombard	Division of Human Genetics, National Health Laboratory Service, and School of Pathology, Faculty of Health Sciences, University of the Witwatersrand, Johannesburg, South Africa
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TrypanoGEN+: The Genetic Determinants of Two Neglected Tropical Diseases	Enock Matovu	Makerere University, Kampala, Uganda
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Establishment of an H3Africa Biorepository at Clinical Laboratory Services	Elizabeth Mayne	University of Cape Town, Cape Town, South Africa
Immunoglobulin Gene Diversity in an African Population and Impact Antibody Function in HIV Infection	Lynn Morris	(1) University of Witwatersrand, Johannesburg, South Africa; (2) National Institute for Communicable Dis-eases, Johannesburg, South Africa
H3ABioNet: A Sustainable African Bioinformatics Network for H3Africa	Nicola Mulder	University of Cape Town, Cape Town, South Africa
Intergenerational Epigenomics of Trauma and PTSD in Rwanda	Leon Mutesa	University of Rwanda, Kigali, Rwanda
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Center for Research on the Respiratory Microbiota of African Children (ReMAC)	Mark Nicol	University of Cape Town, Cape Town, South Africa
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Genetics and Genomic Research in Uganda: Towards Context Specific Ethics Guidelines	Joseph Ochieng	College of Health Sciences, Makerere University, Kampala, Uganda
Sickle Cell Disease Genomics Network of Africa (SickleGenAfrica)	Solomon Ofori-Acquah	University of Ghana, Accra, Ghana
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Systematic Investigation of Blacks with Stroke – Genomics (SIBS-Genomics)	Mayowa Owolabi	University of Ibadan, Ibadan, Nigeria
AWI-Gen: Genomic and Environmental Risk Factors for Cardiometabolic Disease in Africans	Michele Ramsay	Sydney Brenner Institute for Molecular Biosciences, University of the Witwatersrand, Johannesburg, South Africa

Ethical and Social issues in Informed Consent Processes in African Genomic Research	Erisa Sabakaki	Makerere University, Kampala, Uganda
Transgenerational Effects of Maternal Stressors: Investigating the Role of Infant Gene Expression	Nastassja Koen	University of Cape Town, Cape Town, South Africa
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HI-GENES Africa: Hearing Impairment Genetics Studies in Africa	Ambroise Wonkam	(1) John Hopkins University, Baltimore, USA; (2) University of Cape Town, Cape Town, South Africa
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