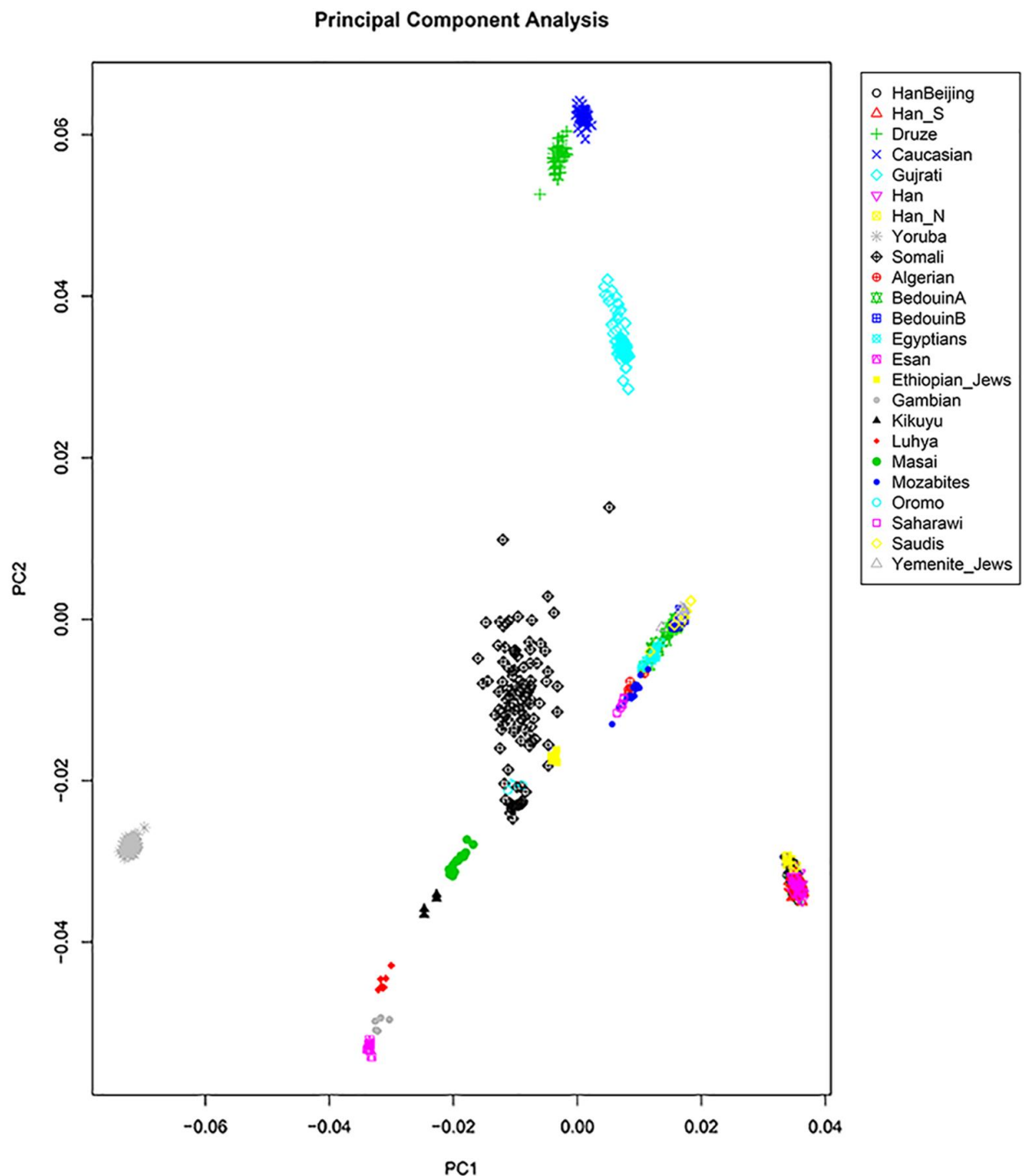




Supplementary Figure S1. Principal component analysis of 849,267 high-quality markers that were included in the Axiom Precision Medicine Research Array. The Somali data were projected onto PC1 and PC2 data from PGG population (<https://www.pgpopulation.org/>) as we previously described (Ali, A.A., Aalto, M., Jonasson, J., Osman, A. Genome-wide analyses disclose the distinctive HLA architecture and the pharmacogenetic landscape of the Somali population. *Sci Rep* 10, 5652 (2020). <https://doi.org/10.1038/s41598-020-62645-0>).