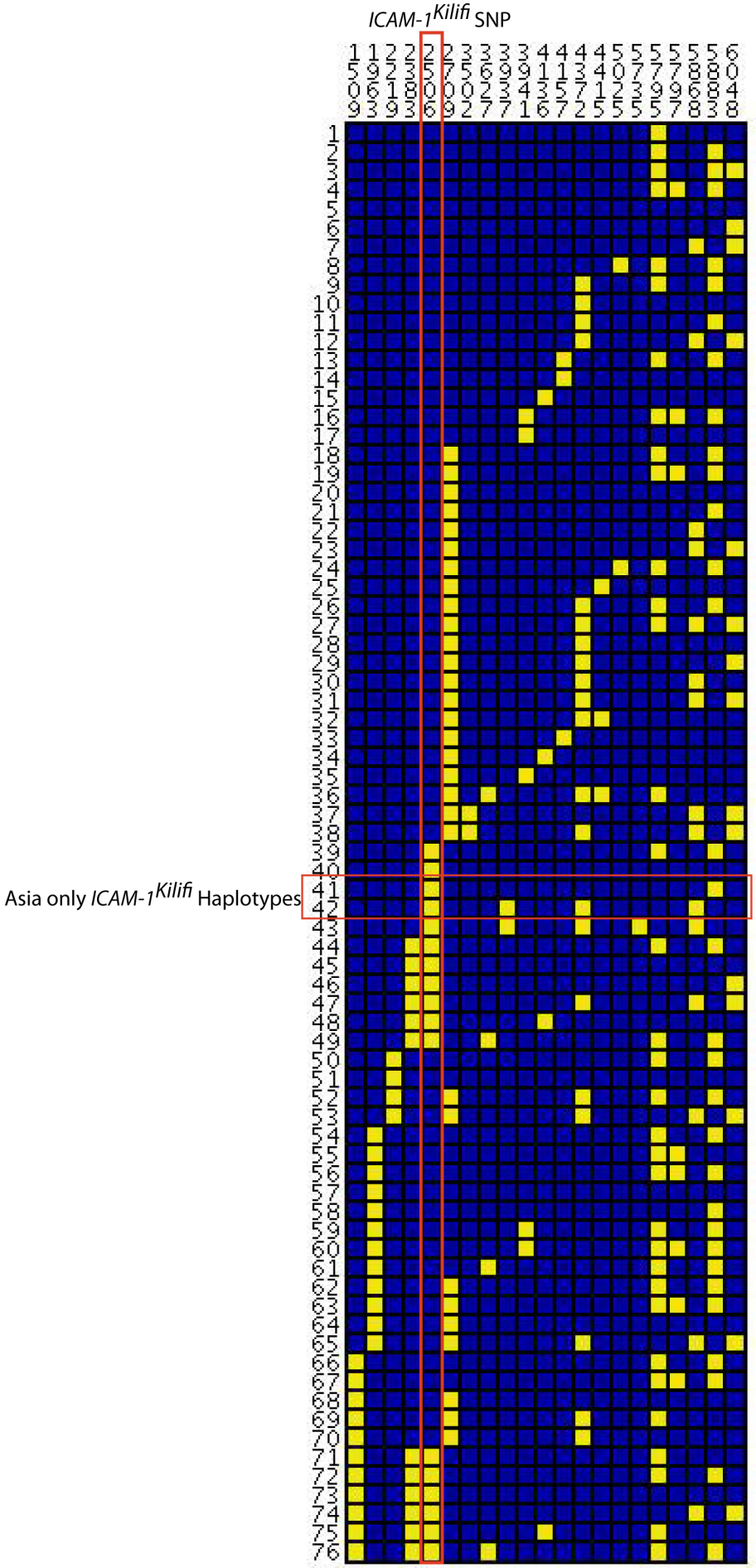

Patterns of Nucleotide and Haplotype Diversity at ICAM-1 Across Global Human Populations with Varying Levels of Malaria Exposure

Submitted to: Human Genetics

Felicia Gomez, Gil Tomas, Wen-Ya Ko , Alessia Ranciaro, Alain Froment, Muntaser Ibrahim, Godfrey Lema, Thomas B. Nyambo, Sabah A. Omar, Charles Wambebe, Jibril B. Hirbo, Jorge Rocha, and Sarah A. Tishkoff1,*

1 Department of Genetics and Biology, School of Medicine and School of Arts and Sciences, University of Pennsylvania

*Correspondence: tishkoff@mail.med.upenn.edu