

# Genetic variants and cell-free hemoglobin processing in sickle cell nephropathy

Santosh L. Saraf,<sup>1</sup> Xu Zhang,<sup>1</sup> Binal Shah,<sup>1</sup> Tamir Kaniyas,<sup>2</sup> Krishnamurthy P. Gudehithlu,<sup>3</sup> Rick Kittles,<sup>4</sup> Roberto F. Machado,<sup>5</sup> Jose A.L. Arruda,<sup>6</sup> Mark T. Gladwin,<sup>2</sup> Ashok K. Singh,<sup>3</sup> and Victor R. Gordeuk,<sup>1</sup>

<sup>1</sup>Division of Hematology & Oncology, Department of Medicine, Comprehensive Sickle Cell Center, University of Illinois at Chicago, IL; <sup>2</sup>Division of Pulmonary, Allergy, and Critical Care Medicine, Vascular Medicine Institute, University of Pittsburgh, PA; <sup>3</sup>Division of Nephrology, Department of Medicine, John H. Stroger, Jr Hospital of Cook County, Chicago, IL; <sup>4</sup>Department of Surgery, University of Arizona, Tucson, AZ; <sup>5</sup>Division of Pulmonary and Critical Care Medicine, Department of Medicine, University of Illinois at Chicago, IL; and <sup>6</sup>Division of Nephrology, Department of Medicine, University of Illinois at Chicago, IL, USA

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Correspondence: [ssaraf@uic.edu](mailto:ssaraf@uic.edu) or [vgordeuk@uic.edu](mailto:vgordeuk@uic.edu)

**Supplementary Table 1: Imputation qualities for *BMPR1B* and *MYH9***

<b><i>BMPR1B</i></b>								
Chromosome	Position	SNP	Reference Allele	Alternative Allele	UIC		Walk-PHaSST	
					Imputation Quality ( $r^2$ )	Alternative Allele Frequency	Imputation Quality ( $r^2$ )	Alternative Allele Frequency
4	95831420	rs2240036	T	C	0.979	0.519	0.993	0.529
4	95916279	rs4145993	T	C	0.996	0.461	0.991	0.473
4	95939734	rs17022863	A	G	0.957	0.487	0.964	0.509
4	96010909	rs1434549	T	C	0.964	0.293	0.901	0.282
4	95920238	rs1470409	A	G	1	0.457	0.992	0.465
4	95922662	rs4331783	A	G	0.989	0.453	0.984	0.458
<b><i>MYH9</i></b>								
Chromosome	Position	SNP	Reference Allele	Alternative Allele	UIC		Walk-PHaSST	
					Imputation Quality ( $r^2$ )	Alternative Allele Frequency	Imputation Quality ( $r^2$ )	Alternative Allele Frequency
22	36684092	rs5756129	T	C	1	0.167	1	0.204
22	36684722	rs11912763	G	A	0.977	0.191	0.851	0.205
22	36692752	rs16996648	T	C	1	0.274	0.787	0.253
22	36702892	rs5750248	T	C	0.956	0.423	0.92	0.426
22	36705529	rs1557529	A	G	1	0.661	0.825	0.595
22	36712472	rs5756152	A	G	1	0.758	0.75	0.71
22	36714710	rs8141189	T	A	0.745	0.269	0.766	0.297
22	36715274	rs1005570	A	G	0.997	0.546	1	0.538
22	36725970	rs16996672	C	T	0.991	0.275	1	0.313