



**University of Dundee**

## **The trans-ancestral genomic architecture of glyceic traits**

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	EUR	EAS	HISP	AA	SAS	AFR
EUR	FG	2.72X10 <sup>-11</sup>	0.016	1.20X10 <sup>-5</sup>	0.16	
	HbA1c	1.55X10 <sup>-15</sup>	1.98X10 <sup>-7</sup>	<2.2X10 <sup>-16</sup>	0.017	8.86X10 <sup>-7</sup>
	FI	1.13X10 <sup>-6</sup>	1.7X10 <sup>-4</sup>	0.352	0.3	
	2hGlu	0.348	0.841	0.098		
EAS	0.36	FG	5.9X10 <sup>-4</sup>	0.0262	7.5X10 <sup>-4</sup>	
	0.35	HbA1c	0.0099	9.24X10 <sup>-8</sup>	0.057	1.01X10 <sup>-5</sup>
	0.34	FI	0.00103	0.224	0.014	
	0.19	2hGlu	0.527	0.083		
HISP	0.79	0.58	FG	0.057	0.032	
	0.88	0.55	HbA1c	1.98X10 <sup>-6</sup>	0.531	<2.2X10 <sup>-16</sup>
	0.83	0.57	FI	0.044	0.623	
	0.86	0.4	2hGlu	0.056		
AA	0.36	0.31	0.6	FG	0.084	
	0.41	0.37	0.67	HbA1c	8.85X10 <sup>-6</sup>	<2.2X10 <sup>-16</sup>
	0.53	0.09	0.59	FI	0.419	
	0.21	-0.03	0.37	2hGlu		
SAS	0.82	0.65	0.79	0.48	FG	
	0.8	0.63	0.82	0.5	HbA1c	0.046
	0.82	0.41	0.74	0.54	FI	
					2hGlu	
AFR						FG
	0.21	0.24	0.5	0.98	0.3	HbA1c
						FI
						2hGlu

