

Table S6. The relative equivalence of transferring the value of HbA2 reference material on the different analyzers.

Measurement testing system	Low-value HbA2 reference materials			High-value HbA2 reference materials		
	Bias (<i>D</i>)	<i>Ku</i> (<i>D</i>)	Passed	Bias (<i>D</i>)	<i>Ku</i> (<i>D</i>)	Passed
D-10 Hemoglobin Testing System with beta-thalassemia	-0.5762	1.427	Yes	0.5465	2.991	Yes
Variant II Hemoglobin Testing System with beta-thalassemia	-0.5871	1.429	Yes	0.5238	2.995	Yes
Variant II Hemoglobin Testing System with dual	-0.5980	1.342	Yes	0.5007	2.992	Yes
HLC-723-G11 analyzer with variant model	-0.6035	1.423	Yes	0.4891	2.984	Yes
HA-8180T analyzer with variant model	-0.5708	1.432	Yes	0.5579	3.002	Yes
Capillary 3 Tera	-0.5581	1.420	Yes	0.6035	2.964	Yes