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Corrigendum: Mandarin Chinese translation of the Artificial-Social-Agent questionnaire instrument for evaluating human-agent interaction

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A corrigendum on

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In the published article, there was an error in Table 5. For each second construct/dimension, the means are swapped between Chinese and English data, which is caused by an error in the underlying R script. Consequently, the plus and minus signs for the delta and CI values are also wrong. The corrected Table 5 and its caption appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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Construct/dimension	М		Δ		CI		$Max\{P(\Delta > 0), P(\Delta < 0)\}$
	Chinese	English	М	SD	2.5%	97.5%	
Agent's believability							
HLA	-0.70	-0.75	-0.03	0.13	-0.28	0.22	0.59
HLB	0.01	0.04	-0.08	0.14	-0.35	0.19	0.72
NA	-0.22	-0.24	-0.04	0.12	-0.28	0.19	0.64
NB	-0.19	-0.29	0.03	0.13	-0.22	0.28	0.60
AAS	0.98	1.35	-0.37	0.12	-0.60	-0.15	>0.99
AU	1.04	1.23	-0.17	0.11	-0.38	0.05	0.94
PF	1.07	1.31	-0.24	0.11	-0.45	-0.03	0.99
AL	0.61	0.77	-0.18	0.12	-0.42	0.06	0.93
AS	0.60	0.32	0.26	0.13	0.01	0.52	0.98
APP	0.21	0.20	-0.01	0.13	-0.26	0.23	0.54
UAA	1.06	1.31	-0.26	0.11	-0.47	-0.05	0.99
AE	0.95	1.25	-0.32	0.11	-0.53	-0.10	>0.99
UE	1.59	1.81	-0.23	0.10	-0.42	-0.03	0.99
UT	0.35	0.43	-0.05	0.11	-0.27	0.16	0.69
UAL	0.64	0.51	0.12	0.11	-0.09	0.33	0.87
AA	1.51	1.65	-0.15	0.11	-0.37	0.06	0.92
AC	1.39	1.55	-0.13	0.10	-0.33	0.07	0.90
AI	0.70	0.69	0.02	0.12	-0.21	0.25	0.57
AT	1.15	1.43	-0.25	0.11	-0.47	-0.03	0.99
SP	-0.11	-0.16	0.01	0.14	-0.26	0.28	0.52
IIS	0.45	0.65	-0.19	0.11	-0.40	0.02	0.96
Emotional experience							
AEI	-0.42	-0.67	0.17	0.14	-0.11	0.44	0.88
UEP	0.81	0.62	0.13	0.11	-0.09	0.35	0.87
UAI	1.05	0.79	0.22	0.11	0.00	0.44	0.98

TABLE 5 Construct/dimension rating difference between mixed-international English-speaking and Chinese mother-tongue groups.

 Δ Score are pairwise differences between Chinese and mother-tongue cultural background and mixed-international cultural background taken from the posterior distribution. M, mean; SD, standard deviation; CI, credible interval.