Correction to: Do Teachers' Instructional Practices Moderate Equity in Mathematical and Scientific Literacy?: An Investigation of the PISA 2012 and 2015

Jihyun Hwang¹ · Kyong Mi Choi² · Yejun Bae¹ · Dong Hoon Shin¹

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This correction stands to correct Fig. 1 and Table 4 in the original article (Hwang, Choi, Bae, & Shin, 2018). This correction is due to Fig. 1 not having the red circles showing the strength of the socioeconomic gradient mean performance of the 10 selected countries. Additionally, some coefficients in Table 4 were not interpretable, which should be corrected. All coefficients in Table 4 were significant at alpha 0.01, but some of these statistical significances had errors. Below are the correct figure and table.

The online version of the original article can be found at <https://doi.org/10.1007/s10763-018-9909-8>

✉ Jihyun Hwang
jihyun-hwang@uiowa.edu

¹ University of Iowa, Iowa City, IA, USA

² University of Virginia, Charlottesville, VA, USA

Fig. 1 Strength of the socioeconomic gradient mean performance in mathematics (PISA 2012, left; OECD, 2013, p. 27) and science (PISA 2015, right; OECD, 2016, p. 218). The 10 selected countries are circled

Table 4 Estimation results of mathematics and science linear models

	Country	R square	Constant (β_{m0})	SO (β_{m1})	SES (β_{m2})	Interaction (β_{m3})
Mathematics PISA 2012	Brazil	0.247***	431.315***	-25.338***	26.893***	-3.887***
	Chinese Taipei	0.255***	582.878***	-28.335***	56.834***	3.905*
	Finland	0.098***	510.765***	-15.553***	29.757***	1.446
	France	0.252***	492.185***	-20.081***	52.490***	-0.152
	Korea	0.139***	550.771***	-21.397***	40.617***	0.445
	Norway	0.083***	478.247***	-9.850***	33.123***	-4.032
	Peru	0.271***	421.517***	-23.437***	31.559***	-2.272
	Qatar	0.127***	389.133***	-16.983***	34.002***	-7.673***
	Singapore	0.183***	588.440***	-19.500***	42.092***	3.166
	USA	0.191***	485.109***	-23.257***	32.228***	0.535
	Country	R square	Constant (β_{s0})	IB (β_{s1})	SES (β_{s2})	Interaction (β_{s3})
Science PISA 2015	Brazil	0.142***	442.537***	-12.182***	27.784***	-0.949
	Chinese Taipei	0.141***	546.109***	-2.513*	43.934***	-0.845
	Finland	0.096***	524.370***	-4.297**	39.539***	1.024
	France	0.191***	515.585***	-3.236*	53.243***	-1.874
	Korea	0.103***	524.061***	-10.077***	40.257***	-1.649
	Norway	0.085***	485.588***	-8.075***	36.526***	0.237
	Peru	0.225***	441.000***	-11.390***	28.986***	-1.726*
	Qatar	0.079***	419.976***	-13.029***	29.830***	-1.704
	Singapore	0.152***	559.737***	1.986	43.455***	-1.415
	USA	0.134***	501.196***	-10.699***	34.793***	-2.519**

*** $p < 0.01$, ** $p < 0.05$, * $p < 0.1$

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