



Correction: Using the weighted Lorenz curve to represent balance in collaborations: the BIC indicator

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In the original publication of the article an error has occurred in Table 3, column 3 (Array R). The correct Table 3 is given with this Correction.

The original article can be found online at <https://doi.org/10.1007/s11192-022-04533-0>.

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Table 3 A basis for the Lorenz curve

Country/region	$C_{X,Y}$ array = Array S	$(C_Y - C_{X,Y})$ array = Array R	Array A	Array W	RIC = A/(2W)
Usa	47,911	179,438	0.375	0.167	1.122
Taiwan	3701	15,327	0.029	0.014	1.015
Australia	11,334	53,777	0.089	0.05	0.886
Japan	6704	39,886	0.052	0.037	0.706
South Korea	4014	27,540	0.031	0.026	0.613
Canada	8069	57,475	0.063	0.054	0.59
United Kingdom	12,505	117,932	0.098	0.11	0.446
India	2340	27,680	0.018	0.026	0.355
Russia	2119	27,194	0.017	0.025	0.328
Germany	7473	105,969	0.058	0.099	0.296
Sweden	2577	37,356	0.020	0.035	0.29
Turkey	864	14,113	0.007	0.013	0.257
France	4817	78,991	0.038	0.074	0.256
Netherlands	2960	53,144	0.023	0.049	0.234
Poland	1275	26,090	0.010	0.024	0.205
Italy	3071	70,294	0.024	0.065	0.184
Brazil	1399	32,120	0.011	0.03	0.183
Spain	2547	58,603	0.020	0.055	0.183
Switzerland	2115	51,353	0.017	0.048	0.173
Sum	127,795	1,074,282	1.000	1.000	

Data ranked according to descending RIC values in 2018 for China in relation to 19 other countries or regions

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