

Operator content of the multicritical magnetic hard-square model

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CORRIGENDUM

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There are errors in some entries in sector $(R, R') = (1, 1)$ of table 1 of this paper. These were caused by associating a few finite- N data with inappropriate scaling dimensions. The corrected version of the table for this sector appears below. (Data for the other sectors $(R, R') = (1, -1)$ and $(-1, 1) = (-1, -1)$ remain unchanged.)

(R, R')	S	$X_r(12)$	Extrapolated	Level identification	
				Representation	Exact
(1, 1)	0	0.5348	0.533	$X_{2,0}$	0.53
	0	1.964	1.89	$X_{0,1}$	1.875
	0	2.012	2.00	$(1, 1)$	2
	0	2.254	2.15	$X_{4,0}$	2.13
	0	2.750	2.62	$X_{2,0} + 1 + 1$	2.53
	1	1.627	1.56	$X_{2,0} + 1 + 0$	1.53
	1	3.392	—	$X_{0,1} + 1 + 0$	2.875
	1	3.094	3.02	$(1 + 1, 1)$	3
	2	2.165	2.05	$(0 + 2, 0)$	2
	2	2.687	2.54	$X_{2,1}$	2.4083
	2	2.579	2.54	$X_{2,0} + 2 + 0$	2.53
	2	3.309	—	$X_{2,0} + 2 + 0$	2.53