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Erratum notice for: "NOP14 inhibits melanoma proliferation and metastasis by regulating Wnt/β-catenin signaling pathway" [Braz J Med Biol Res 2019;52(1):7952]

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The authors notified the Editors of the Brazilian Journal of Medical and Biological Research that there are errors in Table 1 (titles of columns 3 and 4) and that the name of one cell line in the text and in Figures 2, 3, 4, and 5 is incorrect ('SK-ML110') in the published article.

The correct cell line in all citations should be 'SK-MEL-1' and the correct Table 1 is shown below.

Table 1. Correlation between nucleolar protein 14 (NOP14) protein levels and clinicopathological characteristics of patients with melanoma.

Characteristic	n	NOP14 protein levels		P-value
		High expression (++, +++)	Low expression (–, +)	
Age (years)				0.427
<60	21	8	13	
⩾60	19	5	14	
Gender				0.919
Male	18	6	12	
Female	22	7	15	
Tumor thickness (mm)				**0.002**
<1	14	9	5	
⩾1	26	4	22	
Site				0.427
Sun-exposed	21	8	13	
Sun-protected	19	5	14	
Lymph node metastasis				**0.010**
No	11	7	4	
Yes	29	6	23	

Statistical analyses were carried out with the chi-squared test. Bold type indicates statistical significance ($P<0.05$).

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The correct Figures 2, 3, 4, and 5 are as follows:

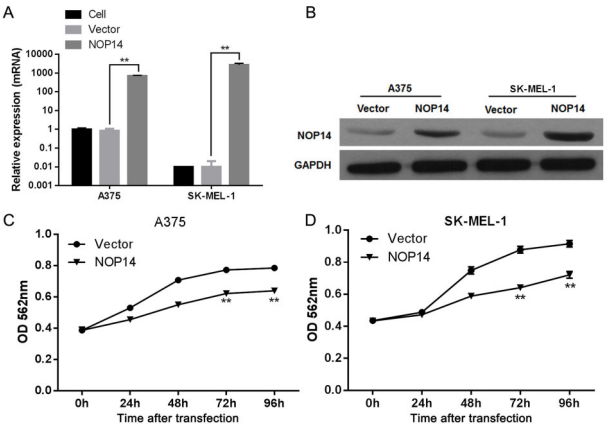

Figure 2. Effect of nucleolar protein 14 (NOP14) overexpression on melanoma cell proliferation. NOP14 mRNA levels (*A*) and protein levels (*B*) in melanoma cell lines transfected with NOP14 overexpression and empty vectors. *C* and *D*, Cell proliferation analysis of melanoma cells after transfection of NOP14 overexpression and empty vectors. Data are reported as means ± SD. **P < 0.01 *vs* empty vector (ANOVA).

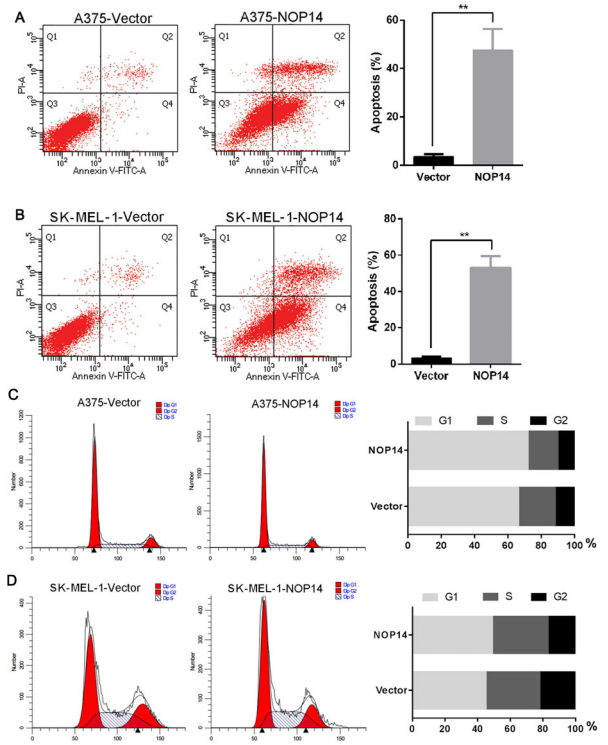

Figure 3. Apoptosis and cell cycle analysis of melanoma cells transfected with nucleolar protein 14 (NOP14) overexpression or empty vector. *A* and *B*, Apoptosis analysis of melanoma cells. *C* and *D*, Cell cycle analysis of melanoma cells. Data are reported as means ± SD. **P < 0.01 *vs* empty vector (*t*-test).

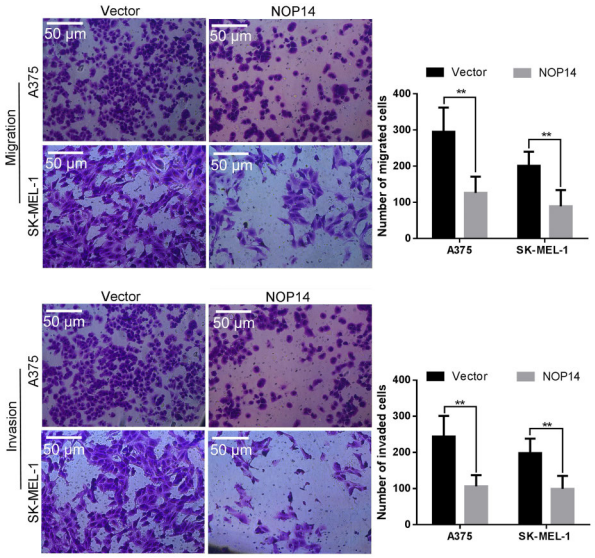

Figure 4. Migratory ability and invasiveness of melanoma cells determined by transwell assay. NOP14: nucleolar protein 14. Scale bar: 50 μm. Data are reported as means ± SD. **P < 0.01 *vs* empty vector (*t*-test).

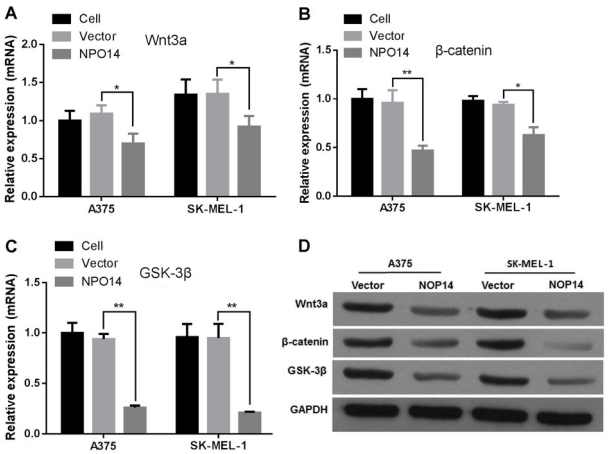

Figure 5. Expression level of Wnt3a, β-catenin, and GSK-3β in melanoma cells. *A* to *C*, Relative expression and *D*, protein levels of Wnt3a, β-catenin, and GSK-3β in melanoma cells transfected with nucleolar protein 14 (NOP14) overexpression and empty vectors. Data are reported as means ± SD. *P < 0.05, **P < 0.01 *vs* empty vector (ANOVA).