

CORRECTION

Open Access



Correction: Predictive models of recurrent implantation failure in patients receiving ART treatment based on clinical features and routine laboratory data

Qunying Fang^{1,2†}, Zonghui Qiao^{1†}, Lei Luo^{1†}, Shun Bai¹, Min Chen^{1,2}, Xiangjun Zhang^{1,2}, Lu Zong^{1*}, Xian-hong Tong^{1*} and Li-min Wu^{1*}

Correction: *Reprod Biol Endocrinol* 22, 32 (2024)
<https://doi.org/10.1186/s12958-024-01203-z>

Following publication of the original article [1], the authors reported an alignment error in Table 1 and typos found under section headings Correlations of clinical characteristics and laboratory indicators with RIF outcomes; Multivariate analysis of pregnancy assistance in the first cycle of RIF; Fig. 3 caption; Supplementary Material 1 caption and the author's unit.

The heading Correlations of clinical characteristics and laboratory indicators with RIF outcomes, in this part of the results “95% CI, 0.870 to 0.929” was modified to “95% CI, 0.870 ~ 0.929”.

The heading Correlations of clinical characteristics and laboratory indicators with RIF outcomes, in this part of the results, “95% CI=0.865→0.925” modified to “95% CI, 0.865 ~ 0.925”.

The heading Multivariate analysis of pregnancy assistance in the first cycle of RIF, in this part of the results, “95% CI, 0.597→0.748” was modified to “95% CI, 0.597 ~ 0.748”.

In Fig. 3 caption, “0.895 (95% CI=0.811–0.828)” was modified to “95% CI, 0.865 ~ 0.925”.

In Supplementary Material 1 caption, “95% CI: 0.597?0.748” was modified to “95% CI, 0.597 ~ 0.748”.

In author details, “Center for reproductive medicine and prenatal diagnosis ” was modified to “Center for Reproduction and Genetics”.

The original article [1] has been updated.

[†]Qunying Fang, Zonghui Qiao and Lei Luo contributed equally to this work.

The online version of the original article can be found at <https://doi.org/10.1186/s12958-024-01203-z>.

*Correspondence:

Lu Zong
zonglu1989@163.com
Xian-hong Tong
Tong68xianhong@163.com
Li-min Wu
wlm@ustc.edu.cn

¹Center for Reproduction and Genetics, Division of Life Sciences and Medicine, The First Affiliated Hospital of USTC, University of Science and Technology of China, Hefei 230026, Anhui, P. R. China

²University of Science and Technology of China, Hefei 230026, Anhui, P. R. China



Table 1 General clinical data (Corrected)

	Control (n = 4750)	RIF (n = 462)	t/X ²	P
Female				
Age (years)	31.00 ± 3.66	33.30 ± 4.14	6.07	0
Duration of infertility (years)	2.70 ± 2.04	4.06 ± 2.79	5.721	0
BMI (kg/m ²)	22.92 ± 3.13	22.42 ± 3.02	1.677	0.094
Type of infertility			29.408	0
Primary infertility	2590(54.53)	191(41.34)		
Secondary infertility	2160(45.47)	271(58.66)		
Diagnosis of infertility				
Tubal factor	3220(67.79)	272(58.87)	15.135	0
PCOS	513(10.08)	51(11.04)	0.25	0.875
DOR	290(6.11)	91(19.70)	84.697	0
Other ovarian factors	105(2.21)	7(1.52)	0.968	0.325
Ems	430(9.05)	76(16.45)	26.286	0
Number of induced abortions				
0	3315(69.79)	222(48.05)	130.388	0
1	1050(22.11)	137(29.65)		
≥2	385(8.10)	103(22.30)		
Male				
Age (years)(X ± S)	31.98 ± 4.37	34.56 ± 4.72	5.821	0
Type of infertility			13.272	0
Primary infertility	2600(54.74)	212(45.89)		
Secondary infertility	2150(45.26)	250(54.11)		
Teratozoospermia	175(3.68)	20(4.33)	0.486	0.486
Sperm quality				
Normal	2840(59.79)	136(29.44)	192.875	0
Mild or moderate asthenospermia	1025(21.58)	218(47.19)		
Severe asthenospermia	320(6.74)	49(10.61)		
Others	565(11.89)	59(12.76)		

The data are presented as the mean ± SD or % (n). The data were analysed by ANOVA or the chi-square test and Fisher's exact test

BMI, body mass index; PCOS, polycystic ovarian syndrome; DOR, diminished ovarian reserve; EMs, endometriosis

laboratory data. *Reprod Biol Endocrinol.* 2024;22:32. <https://doi.org/10.1186/s12958-024-01203-z>.

Published online: 17 April 2024

References

- Fang Q, Qiao Z, Luo L, et al. Predictive models of recurrent implantation failure in patients receiving ART treatment based on clinical features and routine

Publisher's Note

Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.