Correction

Correction for: circ5912 suppresses cancer progression via inducing MET in bladder cancer

Yinjie Su^{1,*}, Zehu Du^{2,*}, Guanglei Zhong³, Yiyao Ya^{1,4}, Junming B¹, Juanyi Shi¹, Luping Chen⁵, Wen Dong¹, Tianxin Lin¹

¹The Department of Urology, Sun Yat-Sen Memorial Hospital, Sun Yat-Sen University, Guangzhou, China ²The Department of Thyroid Surgery, Sun Yat-Sen Memorial Hospital, Sun Yat-Sen University, Guangzhou, China ³The Department of Gynecological Oncology, Sun Yat-Sen Memorial Hospital, Sun Yat-Sen University, Guangzhou, China

⁴The Department of Urology, Guangzhou First People's Hospital, School of Medicine, South China University of Technology, Guangzhou, China

⁵The Department of Pediatric Surgery, Sun Yat-Sen Memorial Hospital, Sun Yat-Sen University, Guangzhou, China *Equal contribution

Correspondence to: Tianxin Lin, Wen Dong; email: <u>tianxinl@sina.com</u>, <u>dongwen@mail.sysu.edu.cn</u>

Original article: Aging (Albany NY) 2019; 11: 10826 - 10838

PMID: 3180875 PMCID: PMC6932894 doi: <u>10.18632/aging.102464</u>

This article has been corrected: The authors requested the replacement of Figure 1D, E, F, G, Figure 2I, Figure 3H and Table 1. The authors made changes to improve presentation of the panels. They removed duplications and overlaps of the images with minor modifications of the original data. The revised table reflects the updated properties of the patients sample pool.

These corrections do not change the content of the publication and do not affect the conclusion of this research. The authors apologize for the unintentional mistakes.

The corrected Figures and Table are provided below.



Figure 1. Lower circ5912 levels are associated with advanced bladder cancer. (D) Expression of circ5912 in 45 paired bladder cancer tissues; 58 bladder cancer tissues were evaluated and analyzed by: (E) stages, (F) tumor grade and (G) metastasis; (H) overall survival of 43 bladder cancer patients in following was analyzed based on the level of circ5912.



Figure 2. Silencing circ5912 promotes bladder cancer cell growth and metastasis *in vitro*. (I) migration and invasion were assessed by counting cells that were able to penetrate the trans-well membrane, scale bar: 25µm.



Figure 3. Overexpression of circ5912 suppresses bladder cancer growth and metastasis. (H) migration and invasion were assessed by counting cells that penetrated the trans-well membrane, scale bar: 25µm.

Total	Patients	Expression of cic5912		
		High	Low	р
Age(mean)	56	52.52	59.48	0.200
Gender				
Male	46	20	26	0.052
Female	12	9	3	
Tumor stage				
Tis/Ta/T1	28	20	8	0.003
T2	21	8	13	
T3/T4	9	1	8	
Grade				
High	27	6	21	< 0.001
Low	31	23	8	
Number of tumors				
Solitary	41	21	20	0.773
Multiple	17	8	9	
Lymph node metastasis				
Negative	26	18	8	0.008
Positive	32	11	21	
Follow-up (month, mean)	38.465	43.095	34.045	0.016

 Table 1. Relationship between circ5912 level and clinical characteristics in bladder cancer.