

CORRECTION

Correction: Association between ultraviolet radiation exposure dose and cataract in Han people living in China and Taiwan: A crosssectional study

The PLOS ONE Staff

There are errors in Tables 2 and 4. The first column of <u>Table 2</u> should be labeled "Sanya", not "Taiyuan." Additionally, the values in the first and second columns of <u>Table 2</u> are incorrect. In <u>Table 4</u>, there is an error in the value listed in the second column of the NUC With NUC row. Please see the correct Tables 2 and 4 here. The publisher apologizes for the errors.





Citation: The *PLOS ONE* Staff (2019) Correction: Association between ultraviolet radiation exposure dose and cataract in Han people living in China and Taiwan: A cross-sectional study. PLoS ONE 14(9): e0222679. https://doi.org/10.1371/journal.pone.0222679

Published: September 12, 2019

Copyright: © 2019 The PLOS ONE Staff. This is an open access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

Table 2. Prevalence of the five types of cataract per region.

	Sanya UV intensity: 233 J/m ²	Taiyuan UV intensity: 142 J/m²	Taichung UV intensity: 213 J/m²
COR (CEN-)	17.6% (14.0-21.1)	12.9% (10.3–15.5)	8.3% (6.2-10.3)
COR (CEN+)	7.6% (5.1–10.8)	10.1% (7.7–12.4)	6.7% (4.9-8.5)
NUC	43.6% (39.0-48.1)	7.2% (5.2–9.2)	6.6% (4.8-8.4)
PSC	12.9% (9.8–16.0)	3.0% (1.6-4.3)	3.4% (2.0-4.7)
RD	40.7% (36.1-45.2)	22.3% (19.1–25.6)	16.2% (13.5–18.9)
WC	4.7% (2.7-6.6)	7.2% (5.2–9.2)	11.9% (9.5–14.3)

() = 95% confidence interval for overall prevalence

https://doi.org/10.1371/journal.pone.0222679.t001



Table 4. Risk of the five types of cataract in the high cumulative ocular UV exposure (COUV) group compared with the low COUV group (adjusted for age, sex, axial length, and DM).

Risk factor		Odds ratio	(95% CI)	p-value	
Age (y) §		1.01	(0.99-1.02)	0.165	
Sex	M	1.00			
	F	0.58	(0.46-0.72)	< 0.001	**
COR	Without COR	1.00			
	With CEN-	1.09	(0.77-1.54)	0.642	
	With CEN+	0.74	(0.48-1.15)	0.180	
NUC	Without NUC	1.00			
	With NUC	5.35	(3.73–7.67)	< 0.001	**
PSC	Without PSC	1.00			
	With PSC	1.87	(1.09-3.19)	0.022	*
RD	Without RD	1.00			
	With RD	1.35	(1.01-1.80)	0.045	*
WC	Without WC	1.00			
	With WC	0.78	(0.52-1.18)	0.237	

[§] Odds for age indicates the risk for each additional one year of age.

https://doi.org/10.1371/journal.pone.0222679.t002

Reference

 Miyashita H, Hatsusaka N, Shibuya E, Mita N, Yamazaki M, Shibata T, et al. (2019) Association between ultraviolet radiation exposure dose and cataract in Han people living in China and Taiwan: A cross-sectional study. PLoS ONE 14(4): e0215338. https://doi.org/10.1371/journal.pone.0215338 PMID: 31022200

p < 0.05

 $^{^{**}}$ p < 0.01