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# **Author Correction: Demonstration of speckle resistance using space–time light sheets**

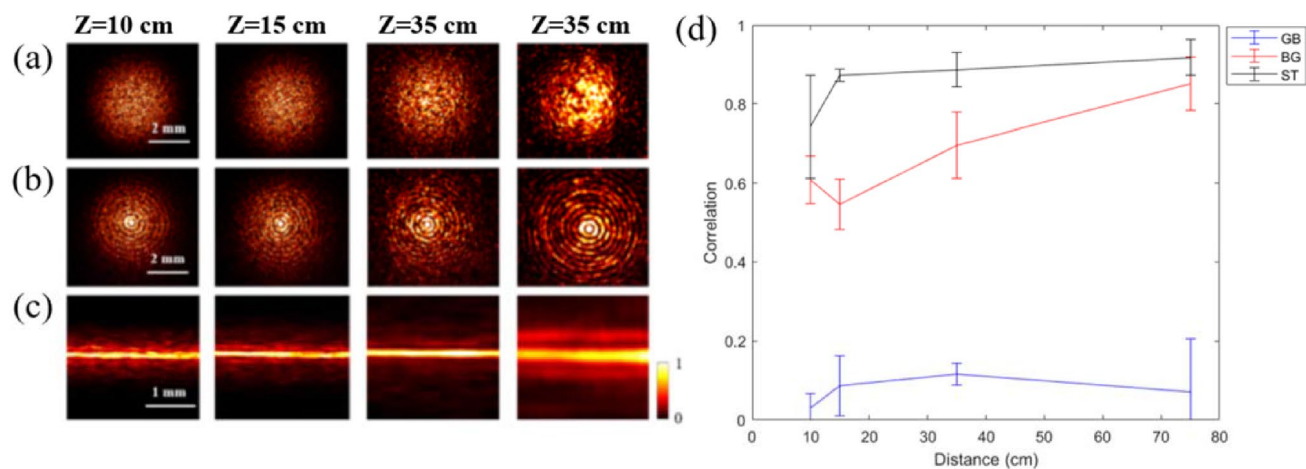
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Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-022-18153-4>, published online 18 August 2022

The original version of this Article contained an error in Figure 2, where  $Z = 75$  cm was incorrectly given as  $Z = 35$  cm in panel (a). The original Figure 2 and accompanying legend appear below.

The original Article has been corrected.

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**Figure 2.** The Intensity distributions at different propagation planes (10, 15, 35, and 75 cm) upon transmission through diffuser D for illumination by a Gaussian wave packet (a), BG beam (b), and ST light sheet (c). The PCC at different propagation distances upon transmission through diffuser D and without diffuser for illumination by a Gaussian beam GB (blue), BG beam (red) and ST light sheet (black) (d).



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