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Erratum: Efficient second-harmonic imaging of collagen in histological slides using Bessel beam excitation

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This Article contains typographical errors.

In the Results and Discussion section under subheading ‘Properties of second-harmonic generation imaging with Bessel beam excitation,’

“Interestingly, in the case of SHG, if all contributions scattered by the sample along the optical axis interfere in a constructive manner, the signal should scale as $\rho_z \times 1/\rho_z^2$, i.e. should not exhibit the same drop as 2PEF from an extended sample (Table 1).”

should read:

“Interestingly, in the case of SHG, if all contributions scattered by the sample along the optical axis interfere in a constructive manner, the signal should scale as $\rho_z^2 \times 1/\rho_z^2$, i.e. should not exhibit the same drop as 2PEF from an extended sample (Table 1).”

In Table 1, ‘ $\rho_z^2 \times 1/\rho_z^2 = 1$ ’ is incorrectly given as ‘ $\rho_z \times 1/\rho_z^2$ ’.



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