## Erratum to: Distributed Fiber Birefringence Measurement Using Pulse-Compression Φ-OTDR

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The original article unfortunately contained a mistake. Figures 4 and 8 are not clear. The figures in original article and in corrected article are as follows.

Original article: Figures 4 and 8:

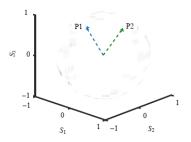
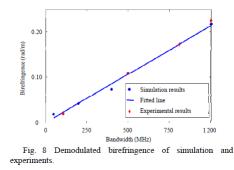
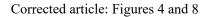


Fig. 4 Two launched lights' SOPs in the Poincaré sphere with an angular difference of  $48^\circ.$ 





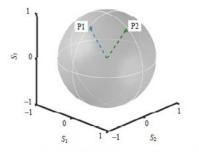


Fig. 4 Two launched lights' SOPs in the Poincaré sphere with an angular difference of  $48^\circ\!.$ 

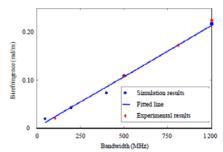


Fig. 8 Demodulated birefringence of simulation and experiments.