Erratum: Propagation of light pulses in a fast-light medium: Interplay between gain and dispersion [Phys. Rev. A 80, 055802 (2009)]

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Some errors appeared in the final version of our article. The corrections are listed here. All results and conclusions presented in this paper remain unchanged.

The correct expressions of A/Γ in Figs. 2 and 3 are -5×10^{-9} and 2.5×10^{-9} respectively. In Eq. (1), line 1, the factor 2 should appear as an exponent In Eq. (5), the term $(\Delta_0^2/4) - \Gamma^2$ should be enclosed in brackets.

We thank B. Macke for pointing out these errors to us.