**Erratum: Short-range wakefields generated in the blowout
regime of plasma-wakefield acceleration
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The definition of the dimensionless charge ν in Sec. III of the paper should have a minus sign,

$$\nu = -\frac{qr_e k_p}{e},$$

where $e > 0$ is the elementary charge (the parameter ν is positive for an electron bunch). Correspondingly, Eq. (16) of the paper should read

$$E_r = B_\theta = -2\nu K_1(r)\delta(\xi - \xi_0).$$

In addition, the expression for the function u on the line preceding Eq. (40) should be $u = br^2 - 2d/r^2$. Also, Fig. 3 is the plot of the negative longitudinal field, $-E_z$.

These sign errors do not affect the plasma wakefields calculated in Secs. III–VI.

The author thanks P. Baxevanis who noted these sign inconsistencies in the paper. The results and conclusions of the original article are not affected.