Erratum: Combined analysis of semileptonic B decays to D and D^* : $R(D^{(*)})$, $|V_{cb}|$, and new physics [Phys. Rev. D 95, 115008 (2017)]

Florian U. Bernlochner, Zoltan Ligeti, Michele Papucci, and Dean J. Robinson

(Received 11 February 2018; published 26 March 2018)

DOI: 10.1103/PhysRevD.97.059902

The two expressions for the $\mathcal{O}(\alpha_s)$ corrections to the matrix elements of scalar and pseudoscalar currents, in Eqs. (A1a) and (A1b) in Appendix A, should read

$$C_S = \frac{1}{3z(w - w_z)} \left[2z(w - w_z)\Omega(w) - (w - 1)(z + 1)^2 r(w) + (z^2 - 1)\ln z \right],\tag{1a}$$

$$C_P = \frac{1}{3z(w - w_z)} [2z(w - w_z)\Omega(w) - (w + 1)(z - 1)^2 r(w) + (z^2 - 1)\ln z], \tag{1b}$$

with all definitions and conventions as in the main text. We thank Martin Jung for bringing this to our attention.