**Erratum: Approximate degeneracy of $J = 1$ spatial
correlators in high temperature QCD
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In our paper, the classification of the $SU(2)_{CS}$ multiplets is incorrect. The corrected Eqs. (11)–(14) are as follows:

$$\begin{aligned} R_1: A_y &\leftrightarrow T_t \leftrightarrow X_t, \\ R_2: A_x &\leftrightarrow T_t \leftrightarrow X_t, \\ R_1: A_t &\leftrightarrow T_y \leftrightarrow X_y, \\ R_2: A_t &\leftrightarrow T_x \leftrightarrow X_x. \end{aligned}$$

Equation (15) should read:

$$(A_x, A_y, T_t, X_t); \quad (A_t, T_x, T_y, X_x, X_y).$$

The sentence just after Eq. (17) should read:

$S_2 \times SU(4)$ multiplets include in addition the isoscalar partners of A_x, A_y, T_t and X_t operators for the first multiplet in (17) as well as of A_t, T_x, T_y, X_x, X_y for the second multiplet in (17).

The right-hand side of Fig. 3 shows the ratio C_{A_x}/C_{T_t} (not C_{V_x}/C_{T_t}). V_x has to be replaced by A_x in the corresponding descriptions within Sec. III, so they should read: Figure 3 shows normalized ratios of X_t and T_t correlators on the left, as well as of A_x and T_t correlators on the right side. Figures 2 and 3 suggest a possible higher symmetry ($SU(2)_{CS}$ symmetry, see next section) that connects A_x and T_t channels. This unexpected symmetry requires that the cross-correlator calculated with the A_x and T_t operators should vanish.

All lattice results and conclusions remain intact.