Erratum: Scalar glueball mixing and decay
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The fourth and fifth paragraphs of Sec. V should now read the following:

The two-photon widths of the various states provide stringent consistency checks for our results. In the flavor $SU(3)$ limit the $\gamma\gamma$ width for a state $\alpha_G|G\rangle + \alpha_{s\bar{s}}|s\bar{s}\rangle + \alpha_{n\bar{n}}|(u\bar{u}+d\bar{d})/\sqrt{2}\rangle$ is proportional to

$$\left(\alpha_{s\bar{s}} + \frac{5}{\sqrt{2}}\alpha_{n\bar{n}}\right)^2 \tag{1}$$

where we have taken the charges of the quarks into account, and normalized the expression to be unity when the state is built purely from $s\bar{s}$.

For the states in Eqs. (4.19)–(4.21) we obtain the two-photon width ratio for the states $f_0(1370)$, $f_0(1500)$, $f_0(1710)$ to be 11:0.05:2.

In the sixth paragraph ''6–17'' should be replaced by ''11.''