

$$\begin{aligned}
V(Q^2) = & -\frac{(4\pi)^2 C_F}{Q^2} a(Q^2) \left[1 + (c_{2,0} + c_{2,1} N_f) a(Q^2) + (c_{3,0} + c_{3,1} N_f + c_{3,2} N_f^2) a(Q^2)^2 \right. \\
& \left. + (c_{4,0} + c_{4,1} N_f + c_{4,2} N_f^2 + c_{4,3} N_f^3) a(Q^2)^3 + 8\pi^2 C_A^3 \ln \frac{\mu_{IR}^2}{Q^2} a(Q^2)^3 \right]
\end{aligned}$$