

$$\begin{aligned}
M &= M_T \; , & \omega_1 &= \frac{1}{4} \lambda_T \lambda_{\bar{T}} \; , & \alpha_1 &= a_2 - a_3 - a_4 \; , \\
c_1 &= \frac{1}{4} |\lambda_{\bar{T}}|^2 \; , & \gamma_1 &= a_2 - a_4 \; , & \beta_1 &= |a_2 - a_4|^2 - b_3 \; , \\
c_2 &= \frac{1}{4} |\lambda_T|^2 \; , & \gamma_2 &= a_2 - a_3 \; , & \beta_2 &= |a_2 - a_3|^2 - b_4 \; ,
\end{aligned}$$