Joint posterior of key parameters of the model used to incorporate an environmentally forced recruitment for European anchovy (*Engraulis encrasicolus*) in the Gulf of Cádiz, Spain: natural mortality ($M$), fishing mortality ($F$), population size at the first time step ($N^*$), asymptotic length ($L_\infty$), somatic growth rate ($g$), Naperian logarithm of monthly catchability or $\log(Q)$, inverse of the variance for acoustic surveys or $\text{Inv.var.ac}$ ($1/\sigma_A^2$), coefficient of variation of recruits or CVR ($C_R$), and inverse of the number of fish in a school ($\eta^{**}$).