Figure S1. Sensitivity of the total egg production over a month (%) to changes in the recovery rate γ_2. System (8-12) was integrated numerically, using the mean values of the parameters in Table 1. Other parameters used are $\eta = 0$ d^{-1}, $\delta = 0.01$ d^{-1}, $\mu_d = 1/1095$ d^{-1} and $\mu_m = 1/30$ d^{-1}. Here, egg production is expressed as the percentage of the total egg production in a month in the absence of BYDV.