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Article

Systemic infection by non-*albicans Candida* species affects the development of a murine model of multiple sclerosis

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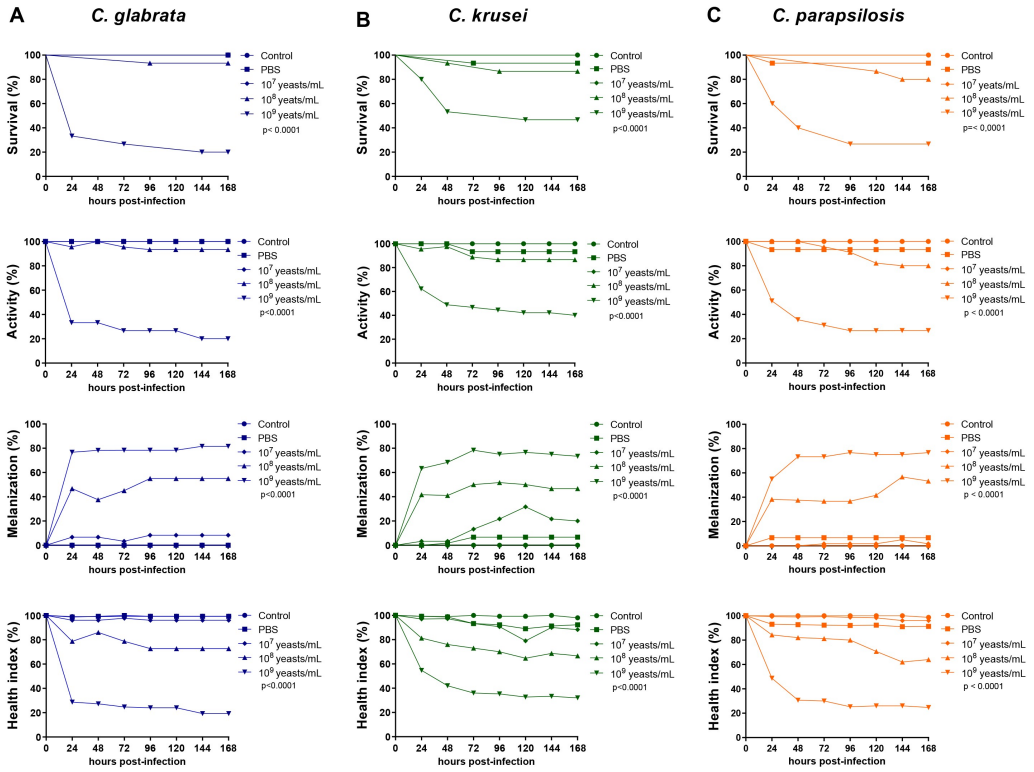
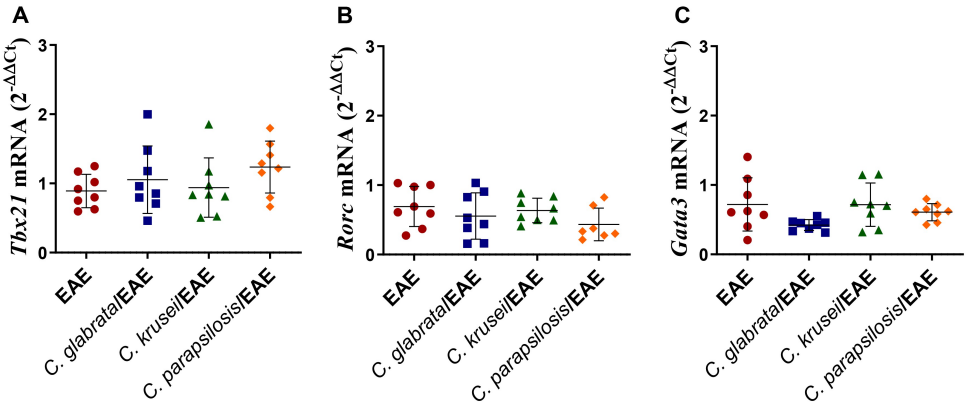


Supplementary Figure S1. Virulence evaluation of non-*albicans Candida* species by using *Galleria mellonella* model. Larvae of *Galleria mellonella* were infected with 3 different inoculum of *Candida glabrata* (**A**), *C. krusei* (**B**) and *C. parapsilosis* (**C**) and evaluated every day for 7 days to determine the survival curve. The parameters of larval activity and melanization were also calculated. These data were used to determine the healthy index. The survival curves were evaluated using Kaplan-Meier in two independent experiments (n= 15/group). The results are expressed as mean from two independent experiments.



Supplementary Figure S2. T lymphocyte subpopulations in EAE mice. Female C57BL/6 mice were infected with 5×10^6 viable yeasts of *C. glabrata*, *C. krusei* or *C. parapsilosis* three days before EAE induction and evaluated for relative expression of *Tbx21* (**A**), *Rorc* (**B**) and *Foxp3* (**C**) mRNA in inguinal lymph nodes on the 17th day after EAE induction. The results are expressed as mean ± SD; n= 8/group, one representative experiment of two.