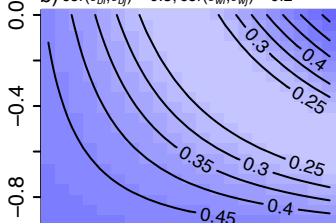
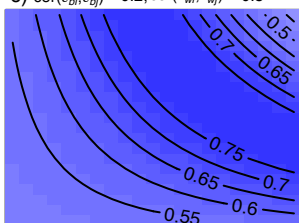


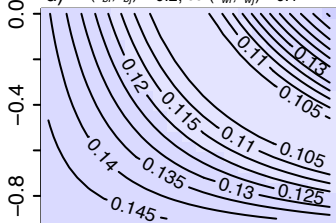
b) $\text{cor}(\varepsilon_{bi}, \varepsilon_{bj}) = 0.8$; $\text{cor}(\varepsilon_{wi}, \varepsilon_{wj}) = 0.2$



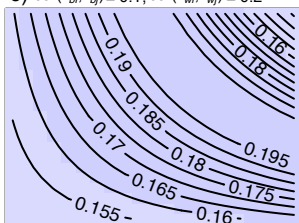
c) $\text{cor}(\varepsilon_{bi}, \varepsilon_{bj}) = 0.2$; $\text{cor}(\varepsilon_{wi}, \varepsilon_{wj}) = 0.8$



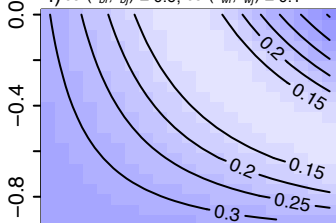
d) $\text{cor}(\varepsilon_{bi}, \varepsilon_{bj}) = 0.2$; $\text{cor}(\varepsilon_{wi}, \varepsilon_{wj}) = 0.1$



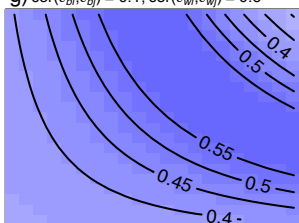
e) $\text{cor}(\varepsilon_{bi}, \varepsilon_{bj}) = 0.1$; $\text{cor}(\varepsilon_{wi}, \varepsilon_{wj}) = 0.2$



f) $\text{cor}(\varepsilon_{bi}, \varepsilon_{bj}) = 0.6$; $\text{cor}(\varepsilon_{wi}, \varepsilon_{wj}) = 0.1$



g) $\text{cor}(\varepsilon_{bi}, \varepsilon_{bj}) = 0.1$; $\text{cor}(\varepsilon_{wi}, \varepsilon_{wj}) = 0.6$



Relative Survival (\hat{s}_0)

Growth Rate (f_0)