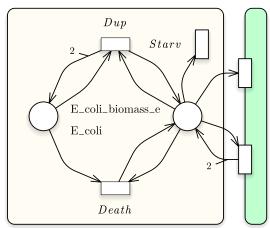
$Call["Starvation", From Table["Bacteria_Parameters.csv", 0, 0], 0]$



 $E_coli_EX_biomass_e_in$

FBA["Escherichia_coli_str_K_12_substr_MG1655.txt", "EX_biomass_e" , 1 , "E_coli" , "E_coli_biomass_e", "true"]

 $E_coli_EX_biomass_e_out$

 $FBA[\ ''Escherichia_coli_str_K_12_substr_MG1655.txt'', \ ''EX_biomass_e'' \ , \ 1 \ , \ ''E_coli'' \ , \ ''E_coli_biomass_e'', \ ''true'']$

 $\mathbf{Call}["Death", \mathbf{FromTable}["Bacteria_{P}arameters.csv", 0, 2], 0]$