

Sharper drop of ER probability with **context-dependence**

Multiple stress effects from the context dependence can be **summarized in α**

The models "**Weak U**" and "**Strong U**" gives good predictions in **complementary mutation regimes**

Populations adapting from **multiple mutations** can withstand **higher stress**

Lethal mutagenesis emerges in populations with large mutation rates adapting in the "Strong U" regime.