Fry et al. Additional File 3: Cytotoxicity dose-response curves for *S. cerevisiae* strain DBY747 treated with enediynes

- Data represent mean of duplicate samples
- Data were fit to an equation for exponential decay
- 20-25% cytotoxicity window indicated with gray box
- · Calculated values for neocarzinostatin:

$$LD_{20} = 3.3 \text{ nM}$$

 $LD_{25} = 4.2 \text{ nM}$

Calculated values for calicheamicin:

$$LD_{20} = 1 \text{ nM}$$

 $LD_{25} = 1.4 \text{ nM}$





