m_0: $ActEffort \sim GammaPoisson(\lambda, \phi)$
$\log(\lambda) = \alpha$
$\phi \sim Exponential(1)$
$\alpha \sim Normal(0,2)$

m_1: $ActEffort_i \sim GammaPoisson(\lambda_i, \phi)$
$\log(\lambda_i) = \alpha_{Cplx} \times Cplx_i$
$\phi \sim Exponential(1)$
$\alpha_{Cplx} \sim Normal(0,2.5)$

m_2: $ActEffort_i \sim GammaPoisson(\lambda_i, \phi)$
$\log(\lambda_i) = \alpha_{Acap} \times Acap_i$
$\phi \sim Exponential(1)$
$\alpha_{Acap} \sim Normal(0,2.5)$

m_3: $ActEffort_i \sim GammaPoisson(\lambda_i, \phi)$
$\log(\lambda_i) = \alpha_{Pcap} \times Pcap_i$
$\phi \sim Exponential(1)$
$\alpha_{Pcap} \sim Normal(0,2.5)$

m_4: $ActEffort_i \sim Exponential(\lambda_i)$
$\lambda_i = \alpha + \beta_{Cplx} Cplx_i + \beta_{acap} Acap_i + \beta_{Pcap} Pcap_i$
$\propto \sim Normal(0, 0.5)$
$\beta_{Cplx} \sim Normal(0,1)$
$\beta_{Acap} \sim Normal(0,1)$
$\beta_{Pcap} \sim Normal(0,1)$