



—  $f(x, \lambda, a_0) = a_0 \exp(\lambda x)$

- - -  $f(x, m, n) = m x + n$

• Example Dataset

### Fit Parameters

$f(x, \lambda, a_0) = a_0 \exp(\lambda x):$

$\lambda = 0.1172 \pm 0.0046$

$a_0 = 1.37 \pm 0.047$

$f(x, m, n) = m x + n:$

$m = 0.314 \pm 0.012$

$n = 1.029 \pm 0.072$