

# ERRATUM

## Quantifying and understanding the fitness effects of protein mutations: Laboratory versus nature

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Equation 1 has been erroneously printed, and should read as follows:

$$f = f_0 \exp (s \cdot n)$$

whereby  $f$  is the fraction of an allele competing against wild-type,  $f_0$  is the fraction of this allele at generation zero,  $s$  is its selection coefficient, and  $n$  is the number of generations.

Note that if  $s > 0$ , as  $n$  increases,  $f/f_0$  increases exponentially; however, given a finite population size, this value will plateau at fixation (*i.e.*, complete takeover of the competing allele). Similarly, if  $s < 0$ , wild-type would be fixated.