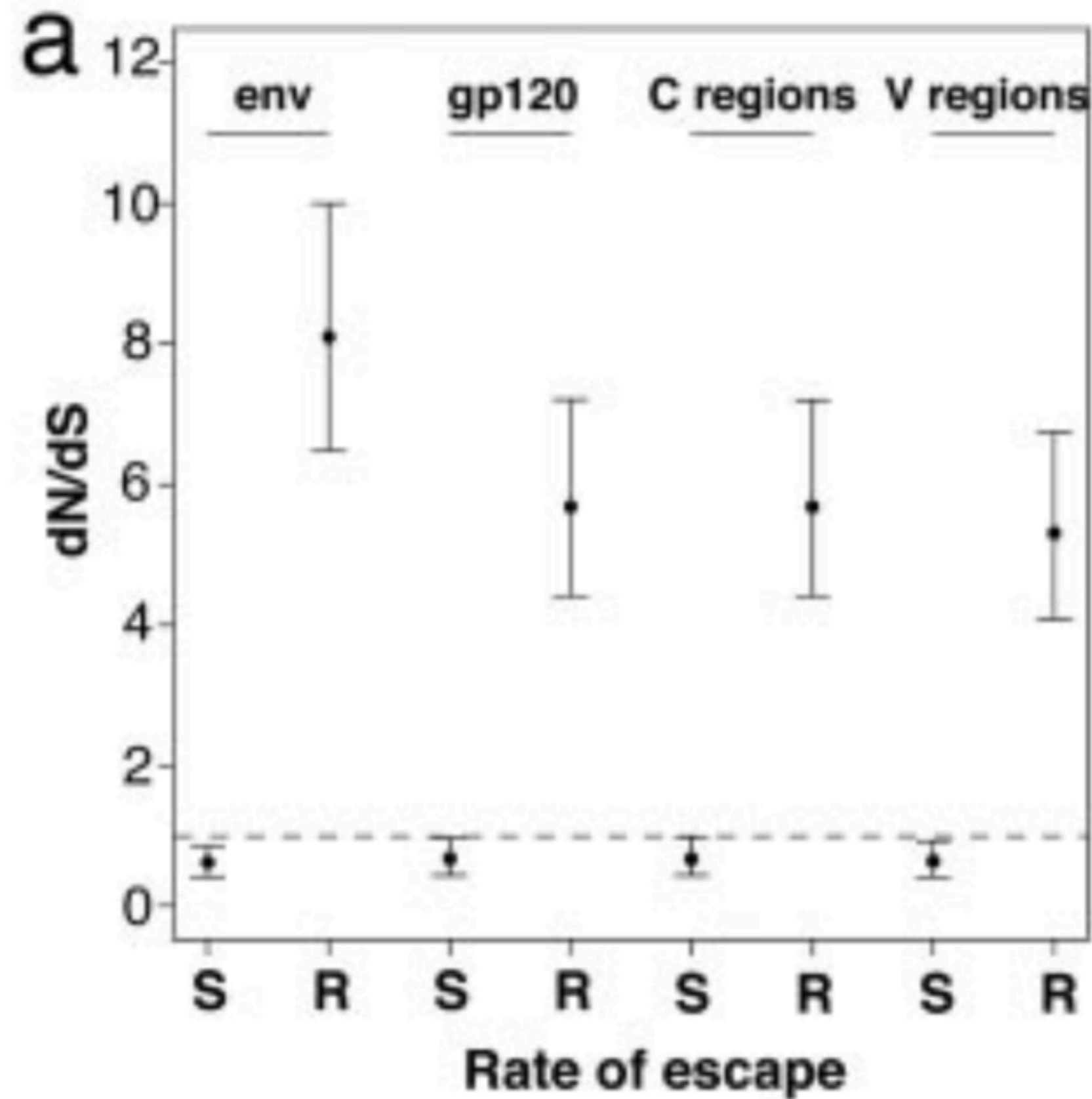
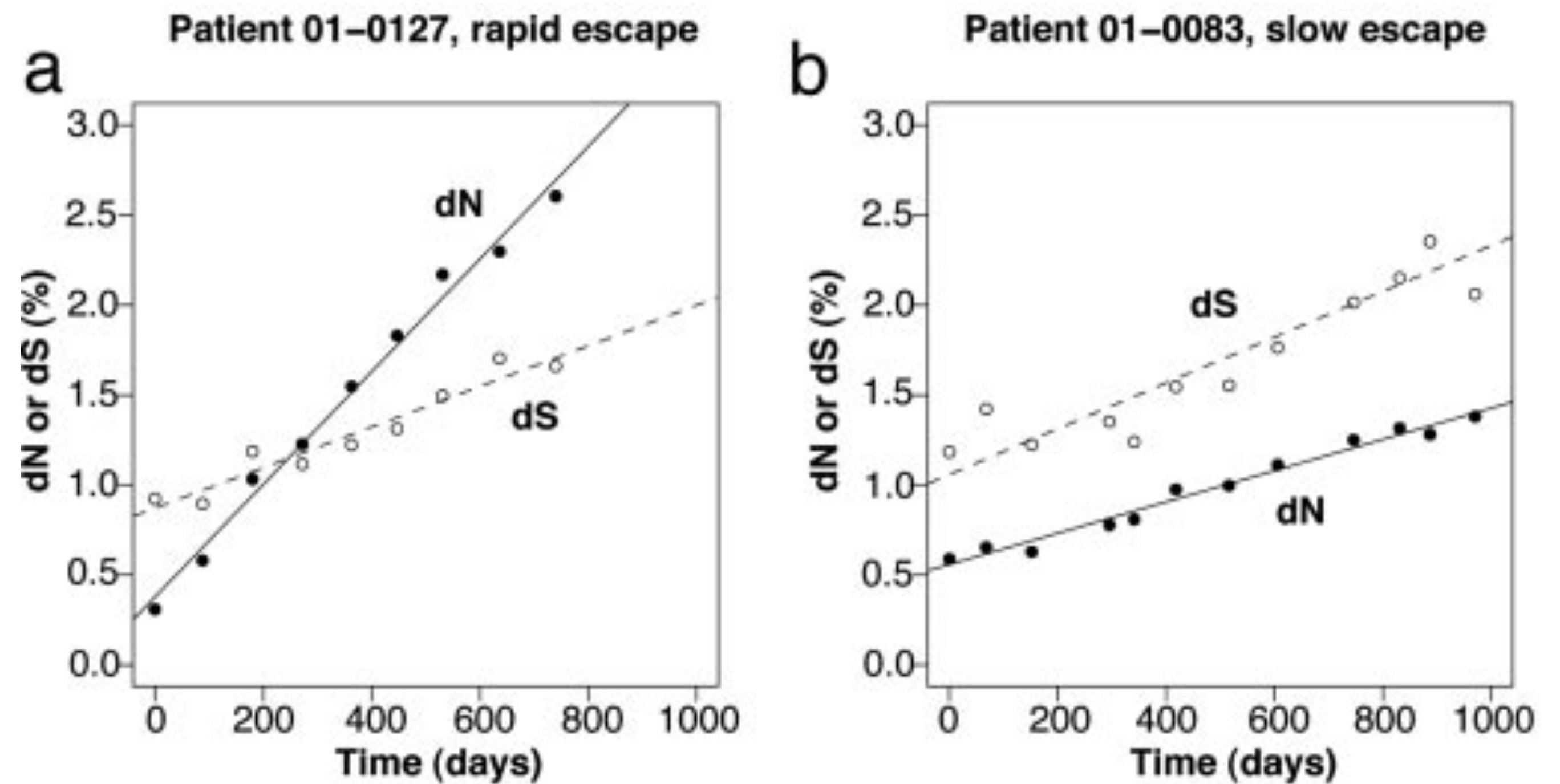


An example of mean dN/dS utility

The extent of immune selection pressure drives intra-host evolution in HIV-1



Slow (S) and Rapid (R)



Neutralizing antibody responses drive the evolution of human immunodeficiency virus type 1 envelope during recent HIV infection

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**But upon  
closer look,  
this pattern is  
highly variable  
both across a  
gene and  
through time.**

