C172T A173G G174A Figure 1A. 50 50 50 Count Count 30 30 20 20 20 10 10 10 0.4 0.6 0.4 0.4 0.6 Frequency Frequency Frequency Figure 1B. Mean mutation frequency 10⁻¹ 10⁻² 10⁻³ 10^{-4} Synonymous 0 Stop 0 600 200 400 800 Mutations ordered by mean mutation frequency Figure 1 suppl. A 10 Mean mutation frequency 10⁻² 10⁻³ 10^{-4} 10⁻⁵ Synonymous Non-synonymous Nonsense 0 200 Mutations ordered by mean mutation frequency Figure 1 suppl. B Mean mutation frequency 10⁻² 10^{-3} Synonymous Non-synonymous Nonsense 10^{-5} 200 400 600 800

Mutations ordered by mean mutation frequency