

## Erratum

doi:10.1093/gbe/evab175

### Erratum to: The Transposable Element Environment of Human Genes Differs According to Their Duplication Status and Essentiality

Margot Correa, Emmanuelle Lerat, Etienne Birmelé, Franck Samson, Bérengère Bouillon, Kévin Normand, Carène Rizzon

*Genome Biology and Evolution*, Volume 13, Issue 5, <https://doi.org/10.1093/gbe/evab062>

There were errors in the two equations of the "Statistical Analysis" section of "Materials and Methods". The first read

$$\begin{aligned} TE = & \beta_0 + \beta_s \text{Status} + \beta_l \text{GL} + \beta_k K_a/K_s \\ & + \beta_g \text{GC} + \beta_r \text{Recomb} + \beta_{sl} \text{Status} \times \text{GL} + \beta_{sk} \text{Status} \times K_a/K_s + \beta_{gk} \text{GL} \times K_a/K_s + \beta_{sg} \text{Status} \times \text{GC} + \beta_{lg} \text{GL} \times \text{GC} + \beta_{kg} K_a/K_s \times \text{GC} + \beta_{rs} \text{Recomb} \times \text{Status} \\ & + \beta_{rl} \text{Recomb} \times \text{GL} + \beta_{rk} \text{Recomb} \times K_a/K_s + \beta_{rg} \text{Recomb} \times \text{GC} + \epsilon \end{aligned}$$

but should have read

$$\begin{aligned} TE = & \beta_0 + \beta_s \text{Status} + \beta_l \text{GL} + \beta_k K_a/K_s + \beta_g \text{GC} + \beta_r \text{Recomb} + \\ & \beta_{sl} \text{Status} \times \text{GL} + \beta_{sk} \text{Status} \times K_a/K_s + \beta_{lk} \text{GL} \times K_a/K_s + \\ & \beta_{sg} \text{Status} \times \text{GC} + \beta_{lg} \text{GL} \times \text{GC} + \beta_{kg} K_a/K_s \times \text{GC} + \beta_{rs} \text{Recomb} \times \text{Status} \\ & + \beta_{rl} \text{Recomb} \times \text{GL} + \beta_{rk} \text{Recomb} \times K_a/K_s + \beta_{rg} \text{Recomb} \times \text{GC} + \epsilon \end{aligned}$$

The second read

$$\begin{aligned} TE = & \beta_0 + \beta_s \text{Status} + \beta_e \text{Ess} + \beta_l \text{GL} + \beta_k K_a/K_s + \beta_g \text{GC} + \beta_r \text{Recomb} + \beta_{se} \text{Status} \times \text{Ess} + \beta_{sl} \text{Status} \times \text{GL} + \beta_{sk} \text{Status} \times K_a/K_s + \beta_{sg} \text{Status} \times \text{GC} \\ & + \beta_{sr} \text{Status} \times \text{Recomb} + \beta_{el} \text{Ess} \times \text{GL} + \beta_{ek} \text{Ess} \times K_a/K_s + \beta_{eg} \text{Ess} \times \text{GC} + \beta_{er} \text{Ess} \times \text{Recomb} + \beta_{lk} \text{GL} \times K_a/K_s + \beta_{lg} \text{GL} \times \text{GC} + \beta_{lr} \text{GL} \times \text{Recomb} \\ & + \beta_{kg} K_a/K_s \times \text{GC} + \beta_{kr} K_a/K_s \times \text{Recomb} + \beta_{gr} \text{GC} \times \text{Recomb} + \epsilon \end{aligned}$$

but should have read

$$\begin{aligned} TE = & \beta_0 + \beta_s \text{Status} + \beta_e \text{Ess} + \beta_l \text{GL} + \beta_k K_a/K_s + \beta_g \text{GC} + \\ & \beta_r \text{Recomb} + \beta_{se} \text{Status} \times \text{Ess} + \beta_{sl} \text{Status} \times \text{GL} + \\ & \beta_{sk} \text{Status} \times K_a/K_s + \beta_{sg} \text{Status} \times \text{GC} + \beta_{sr} \text{Status} \times \text{Recomb} \\ & + \beta_{el} \text{Ess} \times \text{GL} + \beta_{ek} \text{Ess} \times K_a/K_s + \beta_{eg} \text{Ess} \times \text{GC} + \beta_{er} \text{Ess} \times \text{Recomb} + \beta_{lk} \text{GL} \times \\ & K_a/K_s + \beta_{lg} \text{GL} \times \text{GC} + \beta_{lr} \text{GL} \times \text{Recomb} \\ & + \beta_{kg} K_a/K_s \times \text{GC} + \beta_{kr} K_a/K_s \times \text{Recomb} + \beta_{gr} \text{GC} \times \text{Recomb} + \epsilon \end{aligned}$$

These errors have been corrected online.