MLH1 founder mutations with moderate penetrance in Spanish Lynch Syndrome families.

E Borràs et al. (2010). Cancer Research 70: 7379-7391

Online full text version typos:

In paragraph 4 of the section **Haplotype analysis and estimation of mutation age**,

- Line 2: In the sentence beginning "From the map lengths (r)...", the equation $L = k/r$ should read $\hat{L} = k/r$.
- Line 2: In the sentence beginning "From the map lengths (r)...", the equation $L_{\text{Ebro}} = 3/0.009796 = 306$ should read $\hat{L}_{\text{Ebro}} = 3/0.009796 = 306$.
- Line 3: In the sentence beginning "From the map lengths (r)...", the equation $L_{\text{Jaen}} = 1/0.022578 = 44$ should read $\hat{L}_{\text{Jaén}} = 1/0.022578 = 44$.
- Line 6: In the sentence beginning "By simulating 5×10^7 trees...", the equality $c_{\text{Ebro}} = 0.2324$ should read $\hat{c}_{\text{Ebro}} = 0.2324$.
- Line 7: In the sentence beginning "By simulating 5×10^7 trees...", the equation

$$H_{\text{Ebro}} = c_{\text{Ebro}} L_{\text{Ebro}} + 4 = 75$$

  should read

$$\hat{H}_{\text{Ebro}} = \hat{c}_{\text{Ebro}} \hat{L}_{\text{Ebro}} + 4 = 0.2324 \times 3/0.009796 + 4 = 75.$$

- Line 9: In the sentence beginning "Similarly, using $n = 12$ lineages...", the equality $c_{\text{Jaen}} = 0.2569$ should read $\hat{c}_{\text{Jaén}} = 0.2569$.
- Line 9: In the sentence beginning "Similarly, using $n = 12$ lineages...", the equation

$$H_{\text{Jaen}} = c_{\text{Jaen}} L_{\text{Jaen}} = 4 = 15$$

  should read

$$\hat{H}_{\text{Jaén}} = \hat{c}_{\text{Jaén}} \hat{L}_{\text{Jaén}} + 4 = 0.2569 \times 1/0.022578 + 4 = 15.$$

- Line 10: In the sentence beginning "The 95% CI for H_{Ebro}...", the quantity H_{Ebro} should appear as $\hat{H}_{\text{Ebro}}$.
- Line 11: In the sentence beginning "The 95% CI for H_{Ebro}...", the quantity H_{Jaen} should appear as $\hat{H}_{\text{Jaén}}$.

PDF version typos:

In paragraph 4 of the section **Haplotype analysis and estimation of mutation age** (page 7387, column 1, paragraph 2),

- Line 9: In the sentence beginning "By simulating 5×10^7 trees...", the equation

$$\hat{H}_{\text{Ebro}} = \hat{c}_{\text{Ebro}} \hat{L}_{\text{Ebro}} = 3/0.009796 = 75$$

should read

$$\hat{H}_{\text{Ebro}} = \hat{c}_{\text{Ebro}}\hat{L}_{\text{Ebro}} + 4 = 0.2324 \times 3/0.009796 + 4 = 75.$$

- Line 13: In the sentence beginning "Similarly, using $n = 12$ lineages...", the equation

$$\hat{H}_{\text{Jaén}} = \hat{c}_{\text{Jaén}}\hat{L}_{\text{Jaén}} + 4 = 15$$

should read

$$\hat{H}_{\text{Jaén}} = \hat{c}_{\text{Jaén}}\hat{L}_{\text{Jaén}} + 4 = 0.2569 \times 1/0.022578 + 4 = 15.$$