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

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 \( L_{\text{Jaén}} = 1/0.022578 = 44 \) should read \( \hat{L}_{\text{Jaén}} = 1/0.022578 = 44 \).
  • Line 6: In the sentence beginning “By simulating \( 5 \times 10^7 \) trees...”, the equality \( c_{\text{Ebro}} = 0.2324 \) should read \( \hat{c}_{\text{Ebro}} = 0.2324 \).
  • Line 7: In the sentence beginning “By simulating \( 5 \times 10^7 \) 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 \( c_{\text{Jaén}} = 0.2569 \) should read \( \hat{c}_{\text{Jaén}} = 0.2569 \).
  • Line 9: In the sentence beginning “Similarly, using \( n = 12 \) lineages...”, the equation
    \[ H_{\text{Jaén}} = c_{\text{Jaén}}L_{\text{Jaén}} = 4 = 15 \]
    should read
    \[ \hat{H}_{\text{Jaén}} = \hat{c}_{\text{Jaén}}\hat{L}_{\text{Jaén}} + 4 = 0.2569 \times 1/0.022578 + 4 = 15. \]
  • Line 10: In the sentence beginning “The 95% CI for \( H_{\text{Ebro}}... \)”, the quantity \( H_{\text{Ebro}} \) should appear as \( \hat{H}_{\text{Ebro}} \).
  • Line 11: In the sentence beginning “The 95% CI for \( H_{\text{Ebro}}... \)”, the quantity \( H_{\text{Jaén}} \) 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 \( 5 \times 10^7 \) 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
\[ \hat{H}_{\text{Jaén}} = \hat{c}_{\text{Jaén}} \hat{L}_{\text{Jaén}} + 4 = 0.2569 \times 1 / 0.022578 + 4 = 15. \]