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Modelling the potential longterm survival benefit of evinacumab treatment vs standard of care in patients with homozygous familial hypercholesterolaemia

J Gu; A Kuznik; P Quon; A Chauhan; Tupili S Sravya ...

https://hdl.handle.net/10539/39191
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$$Sensitivity_j = \frac{TP_j}{TP_j + FN_j}$$

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$$CCC_j = \frac{\left(\frac{TP_j}{TP_j+FN_j}\right) - \left(\frac{1}{C}\right)}{1 - \left(\frac{1}{C}\right)}$$

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$$k = (p_o - p_e)/(1 - p_e)$$

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$$CSMF\ accuracy = 1 - \frac{\sum_{j=1}^{k} |CSMF_j^{true} - CSMF_j^{pred}|}{2\left(1 - Minimum\left(CSMF_j^{true}\right)\right)}$$

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$$Chance - corrected\ CSMF\ accuracy = (CSMF\ accuracy - 0 \cdot 632)/(1 - 0 \cdot 632)$$

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