Reviewer’s report

Title: MC1R variants predisposing to concomitant primary cutaneous melanoma in a monozygotic twin pair

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Reviewer: Susana Puig

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This is an interesting and well written case report of two twins genetically identical that both were diagnosed of melanoma at the same time in a similar location. They were also studied for the main susceptibility gene for melanoma being carriers of two polymorphisms in the MC1R. This is the first time that genetic studies were reported in this situation highlighting the importance of genetic susceptibility in melanoma.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests in relation to the paper.