Soil -2014-45- Response to the reviewers
Analysis and definition of potential new areas for viticulture in the Azores (Portugal)
J. Madruga1, E. B. Azevedo1,2, J. F. Sampaio1, F. Fernandes2, F. Reis2, and J. Pinheiro1

Answers to the Editor’s comments (12 Jun 2015):


Response: references were made (lines74-75).


Response: Table 2 - Functional soil parameters and suitability classes of the potential new areas for viticulture in the Azores and Table 3 - Areas (ha) of the suitability classes for viticulture in the islands of S. Miguel, Terceira, Faial and Graciosa (Azores), were added. Text, lines 241-245.

3 - Add a map of existing vineyards and DOC limits.

Response: Added map of Figure 4 - Distribution of the existing traditional vineyard areas and DOC limits in the Azores islands. Text, lines 234-240.

4 - Compare suitability of existing DOC and potential new terroirs.

Response: comments in text, 234-240.

5 - Complete table 1 with the functional soil parameters (like stoniness, gravel, skeleton, depth to bedrock).

Response: additions were made to Table 1 of the existing recorded parameters.

6 - In the conclusions, mention that future research activities on viticultural and oenological results are needed to check the wine suitability of the delineated candidate terroirs (i.e. natural terroir units).

Response: mention was included in text, lines 361-362.