Reviewer's report

Title: Inflammatory response associated with mammary carcinomas in female dogs: immunophenotyping of lymphocytes and the relationships between prognostic factors and survival rates

Version: 2 Date: 17 November 2009

Reviewer: Gionata De Vico

Reviewer's report:

This report discusses the importance of the relative percentage of lymphocyte subpopulations CD4+ and CD8+ in relation to the presence of metastases in canine breast tumours. The paper is worthy of publication, but some minor Essential Revisions are needed; in particular, the authors should better specify the methodologies used in the morphometry of lymphocytes in relation to their identification and quantification.

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