

3<sup>rd</sup> International Conference on  
**Ecology, Ecosystem and Conservation Biology**

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**Microbial Ecology & Eco Systems**

March 18-19, 2019 | Chicago, USA

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**Serodiagnosis of  
human herpesvirus 8  
in women with breast  
cancer**

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**H**uman herpesvirus 8 (HHV-8) is a common virus in the Mediterranean region. It has been linked to a number of malignancies, and it is believed to be the causative agent in certain cases. The aim of this study was to evaluate the distribution and possible association between HHV-8 and breast carcinoma, and to assess the risk factors associated with an HHV-8 infection. A total of 90 blood samples were collected. Forty-five of these patients were recently diagnosed with breast cancer and presented at the