

Review of: "Interpreting the loss functions of Artificial neural networks in cancer research"

Ömer Ali Karaman¹

¹ Batman University

Potential competing interests: No potential competing interests to declare.

1-ANN is an old machine learning method. There are newer and current machine learning and deep learning methods in the literature. Therefore, instead of interpreting the loss functions of artificial neural networks, the loss functions of current machine learning methods could be interpreted.

2- Such a sentence is used "The optimal selection of loss function depends on the specific research question and data being analyzed, and can ultimately improve accuracy in cancer diagnosis, prognosis, and treatment"....This sentence is about probability. It is not based on an empirical finding and a concrete outcome.

3- The introduction and conclusion part is weak. It must be developed.