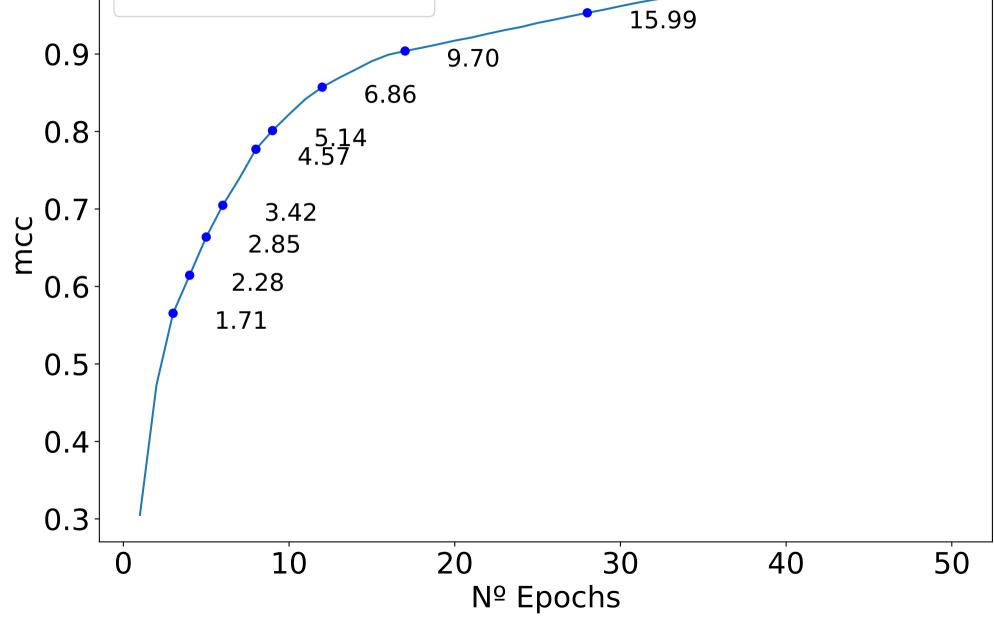Evolution of the mcc of the model