Thanks a lot for your help on this manuscript! Here is the list for the corrections and modifications:

Page 3, Lines 48-51: Please change
"The output from the LSTM is then forwarded to a decoder with three blocks of layers. Each block in the decoder has one transposed convolutional layer followed by two convolutional layers" to
 "The output from the LSTM is then forwarded to a decoder with three blocks of layers, which has four convolutional layers and two transposed convolutional layers"