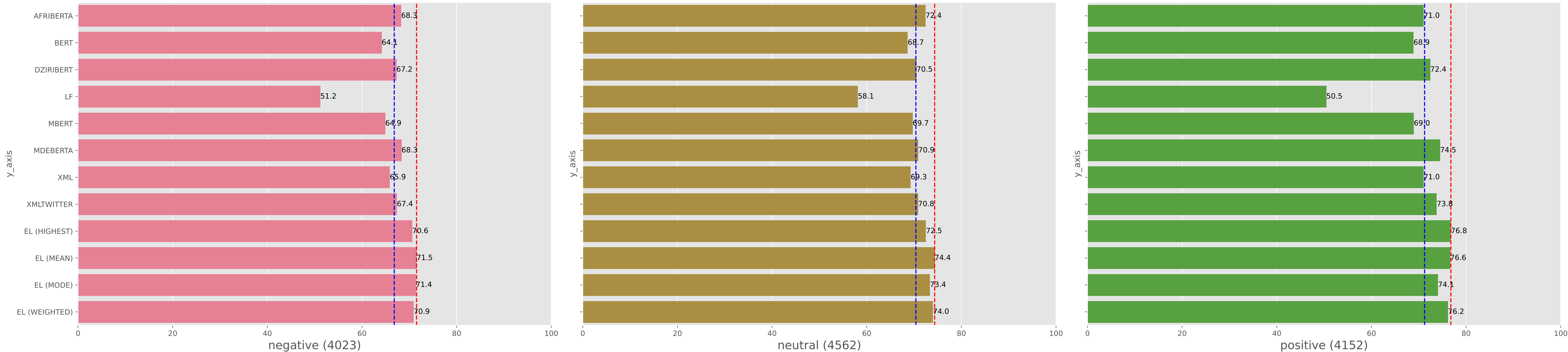# Benchmark of the different models with the val split

By label

Model	negative (4023)	neutral (4562)	positive (4152)
AFRIBERTA	68.3	72.4	71.0
BERT	64.1	68.7	68.9
DZIRIBERT	67.2	70.5	72.4
LF	51.2	58.1	50.5
MBERT	64.9	69.7	69.0
MDEBERTA	68.3	70.9	74.5
XML	65.9	69.3	71.0
XMLTWITTER	67.4	70.8	73.8
EL (HIGHEST)	70.6	72.5	76.8
EL (MEAN)	71.5	74.4	76.6
EL (MODE)	71.4	73.4	74.1
EL (WEIGHTED)	70.9	74.0	76.2

Global results

Model	macro avg (12737)	weighted avg (12737)	accuracy (0)
AFRIBERTA	70.6	70.7	70.6
BERT	67.2	67.3	67.4
DZIRIBERT	70.1	70.1	70.1
LF	53.3	53.4	53.7
MBERT	67.9	67.9	68.0
MDEBERTA	71.2	71.3	71.2
XML	68.7	68.8	68.7
XMLTWITTER	70.7	70.7	70.7
EL (HIGHEST)	73.3	73.3	73.3
EL (MEAN)	74.2	74.2	74.2
EL (MODE)	72.9	73.0	72.9
EL (WEIGHTED)	73.7	73.7	73.7