Table for model performance for each group on original testing set. "F" represents female, "M" represents male, "Diff" represents the difference between two groups SP TPR FPR Acc F1 AUC 0.6606 0.7451 0.5215 0.6443 0.7227 0.6118 F Prompt1 М 0.6446 0.4762 0.6608 0.7978 0.6673 0.7152 Diff 0.0160 0.0527 0.0453 0.0230 0.0075 0.0490 F 0.6209 0.6504 0.7418 0.5000 0.6504 0.7252 М Prompt2 0.6163 0.7690 0.4484 0.6654 0.7065 0.6603 Diff 0.0394 0.0341 0.0272 0.0516 0.0150 0.0187 F 0.7988 0.8627 0.6935 0.6524 0.7553 0.5846 Prompt3 М 0.7996 0.8953 0.6944 0.6144 0.7086 0.6004 Diff 0.0008 0.0326 0.0009 0.0380 0.0467 0.0158 F 0.6728 0.7680 0.5161 0.6606 0.7378 0.6259 Prompt4 М 0.6541 0.8087 0.4841 0.6692 0.7191 0.6623 Diff 0.0187 0.0364 0.0407 0.0320 0.0086 0.0187 F 0.5752 0.6471 0.4570 0.6077 0.6723 0.5950 Prompt5 М 0.6011 0.7437 0.4444 0.6541 0.6924 0.6496 Org Diff 0.0259 0.0966 0.0126 0.0464 0.0201 0.0546 0.6178 F 0.5874 0.6765 0.4409 0.6321 0.6958 Prompt6 М 0.6673 0.8051 0.5159 0.6522 0.7079 0.6446 Diff 0.0799 0.1286 0.0750 0.0201 0.0121 0.0268 F 0.5427 0.6307 0.3978 0.6199 0.6736 0.6164 Prompt7 М 0.6163 0.7509 0.4683 0.6465 0.6899 0.6413 Diff 0.0736 0.1202 0.0705 0.0266 0.0163 0.0249 0.6162 F 0.5102 0.5980 0.3656 0.6118 0.6571 Prompt8 Μ 0.4650 0.6317 0.2817 0.6730 0.6692 0.6750 Diff 0.0452 0.0337 0.0839 0.0612 0.0121 0.0588 F 0.8211 0.8889 0.7097 0.6626 0.7662 0.5896 LR М 0.4858 0.6426 0.3135 0.6635 0.6667 0.6646 Diff 0.3353 0.2463 0.3962 0.0009 0.0995 0.0750 F 0.6199 0.7092 0.4631 0.6402 0.7103 0.6180 MLP М 0.4405 0.5451 0.3254 0.6068 0.5922 0.6099 Diff 0.0334 0.0081 0.1794 0.1641 0.1377 0.1181