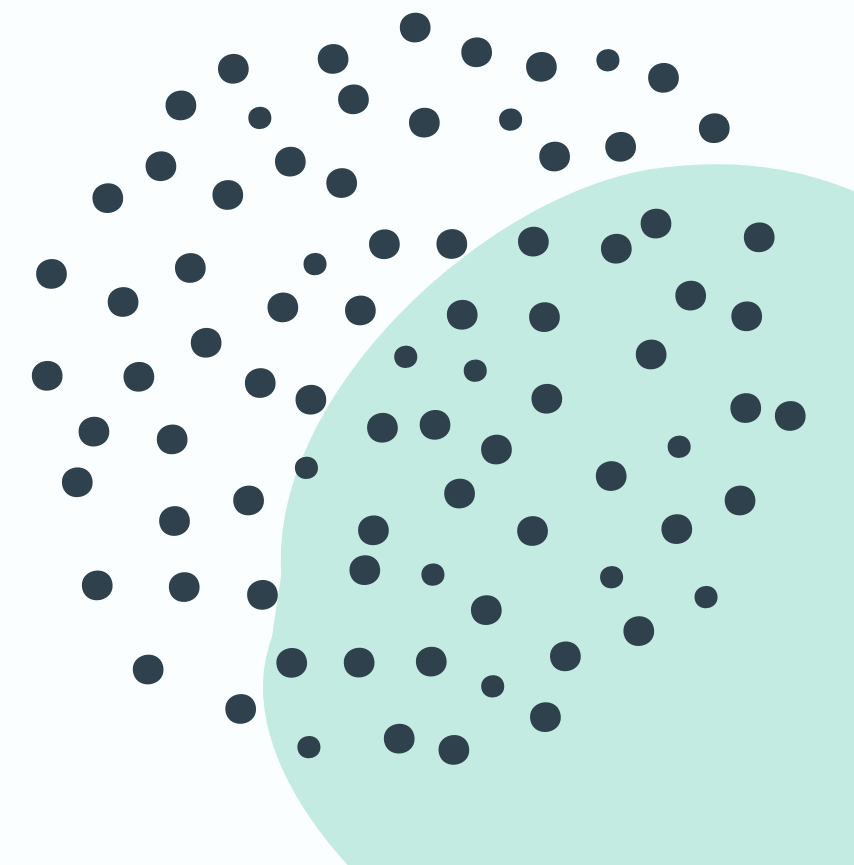
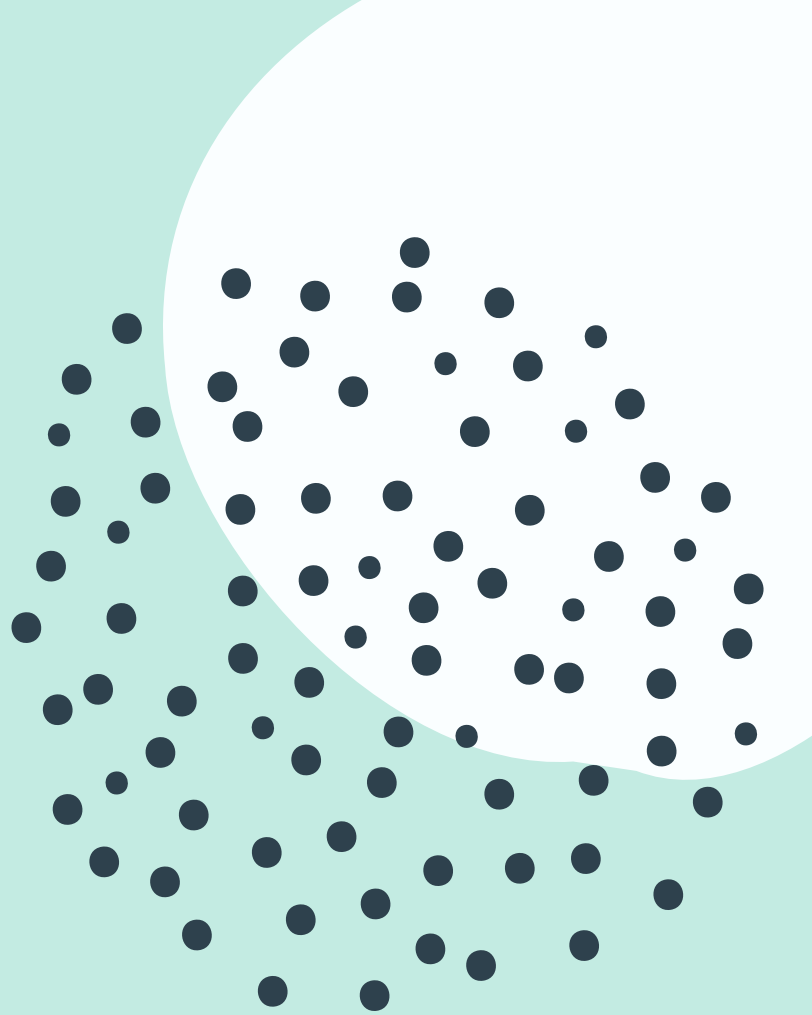
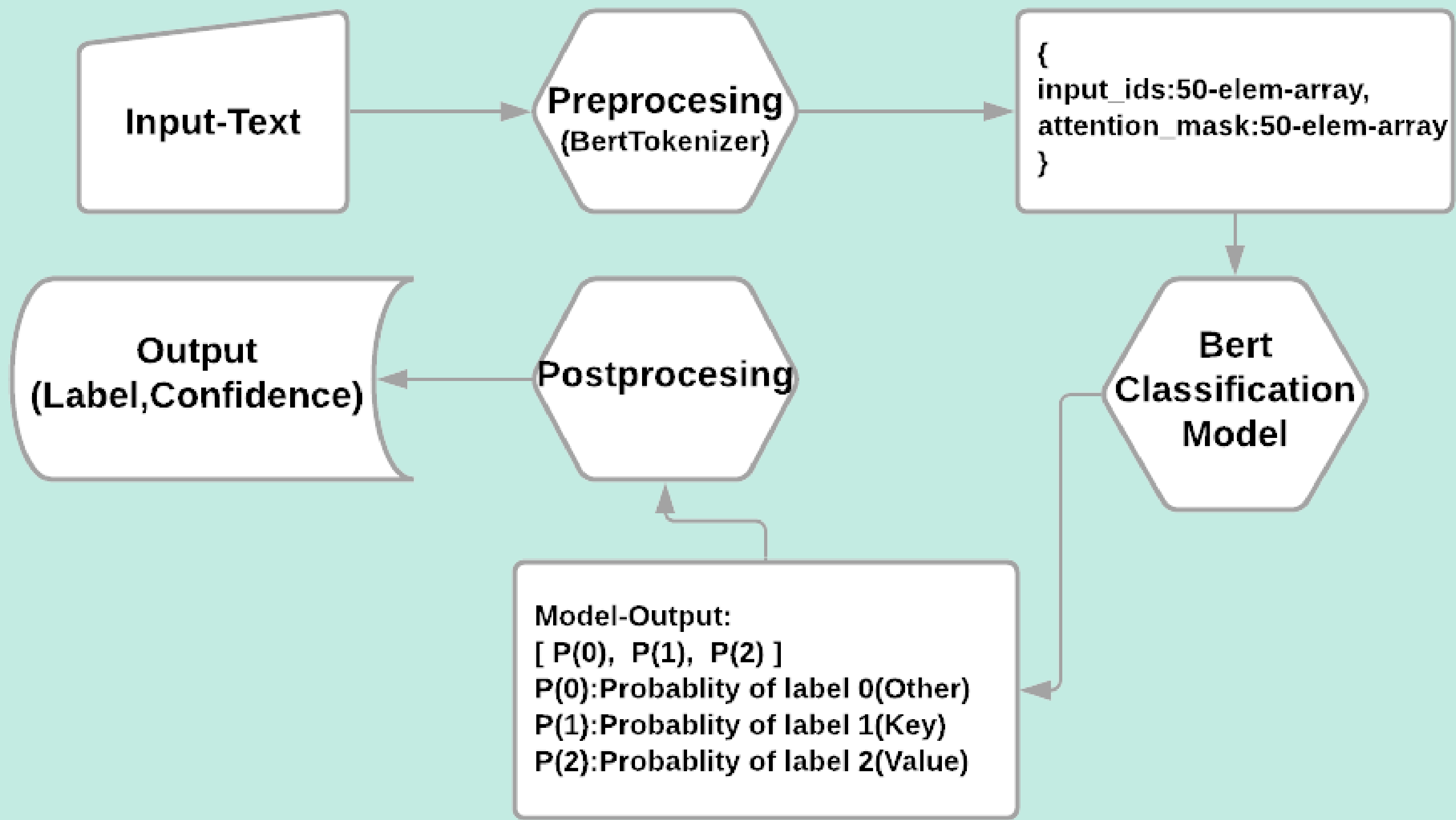


ML9FORCES

ML MODEL INFO



Classification-Model



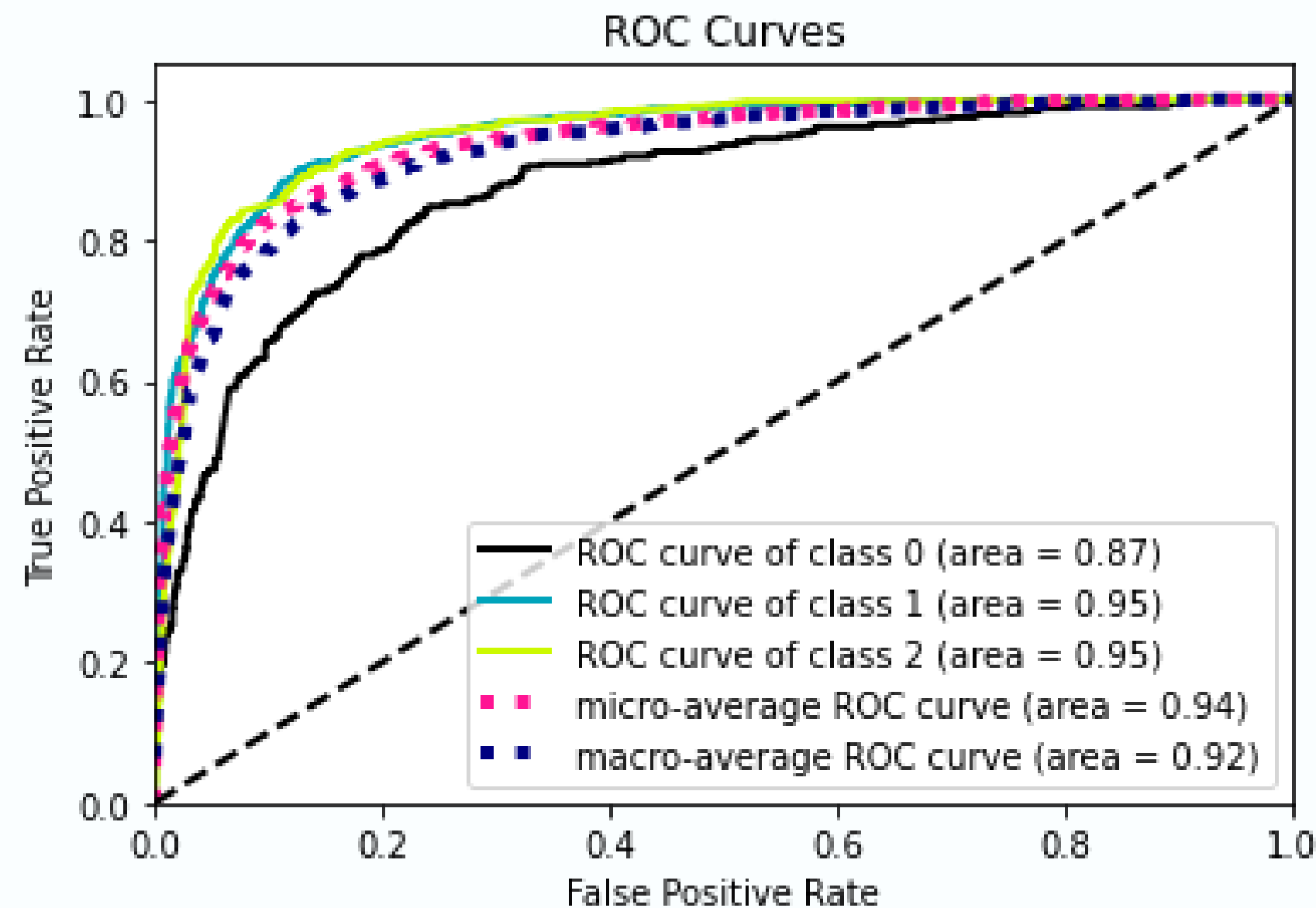
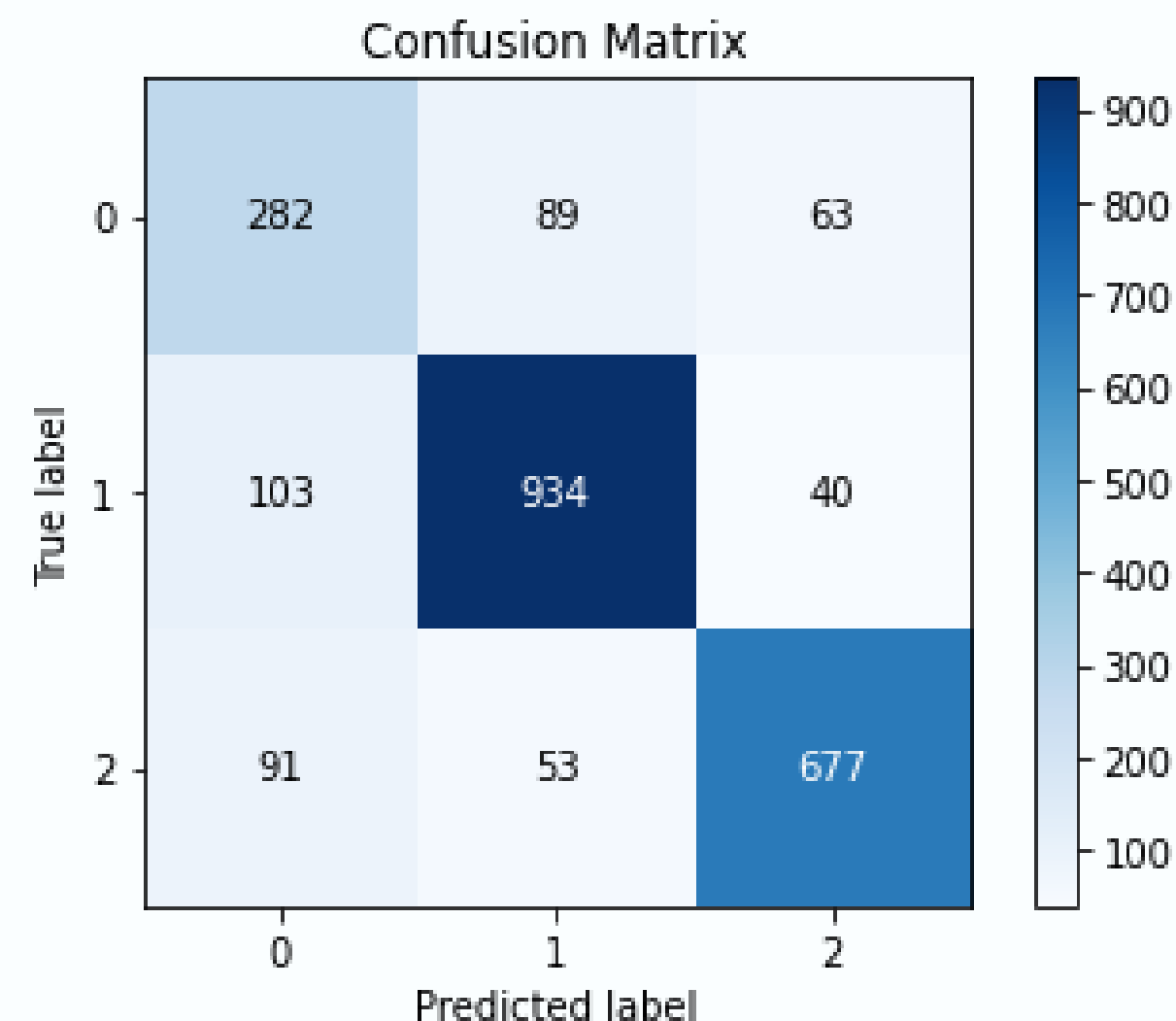
Classification-Model

Model: "model"

Layer (type)	Output Shape	Param #	Connected to
input_ids (InputLayer)	[(None, 50)]	0	[]
attention_mask (InputLayer)	[(None, 50)]	0	[]
bert (TFBertMainLayer)	TFBaseModelOutputWithPoolingAndCrossAttentions(last_hidden_state=(None, 50, 768), pooler_output=(None, 768), past_key_values=None, hidden_states=None, attentions=None, cross_attentions=None)	108310272	['input_ids[0][0]', 'attention_mask[0][0]']
dense (Dense)	(None, 1024)	787456	['bert[0][1]']
outputs (Dense)	(None, 3)	3075	['dense[0][0]']

Total params: 109,100,803
Trainable params: 109,100,803
Non-trainable params: 0

Classification-Model



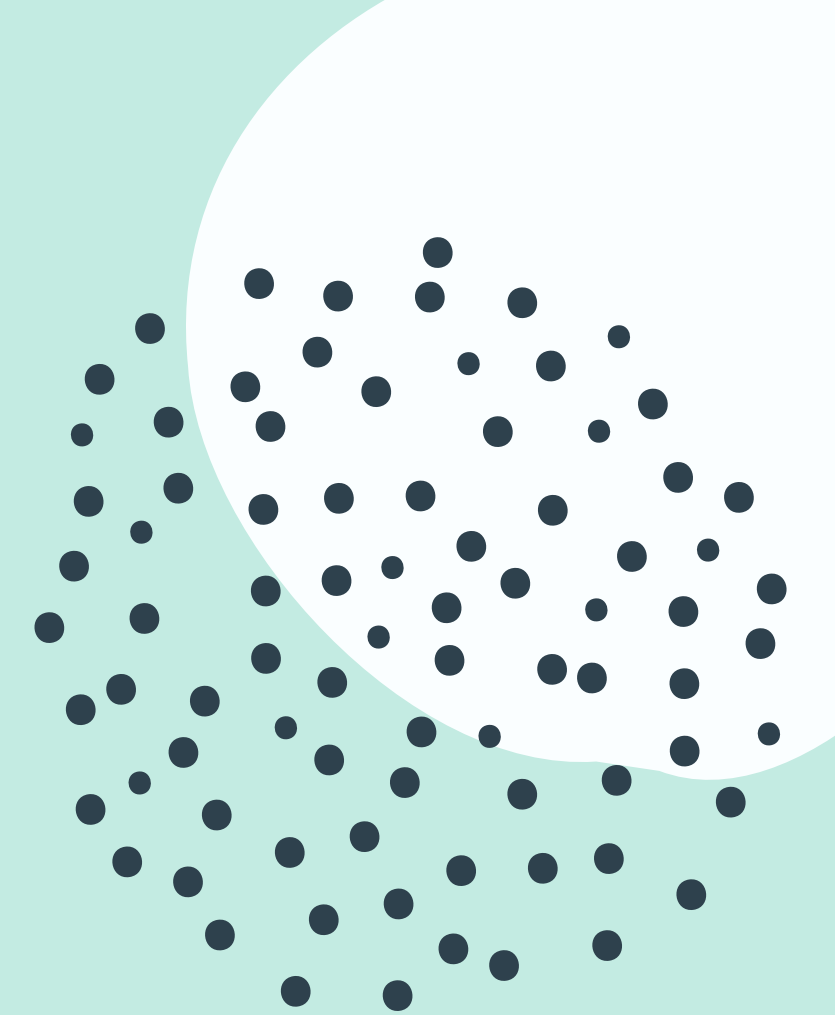
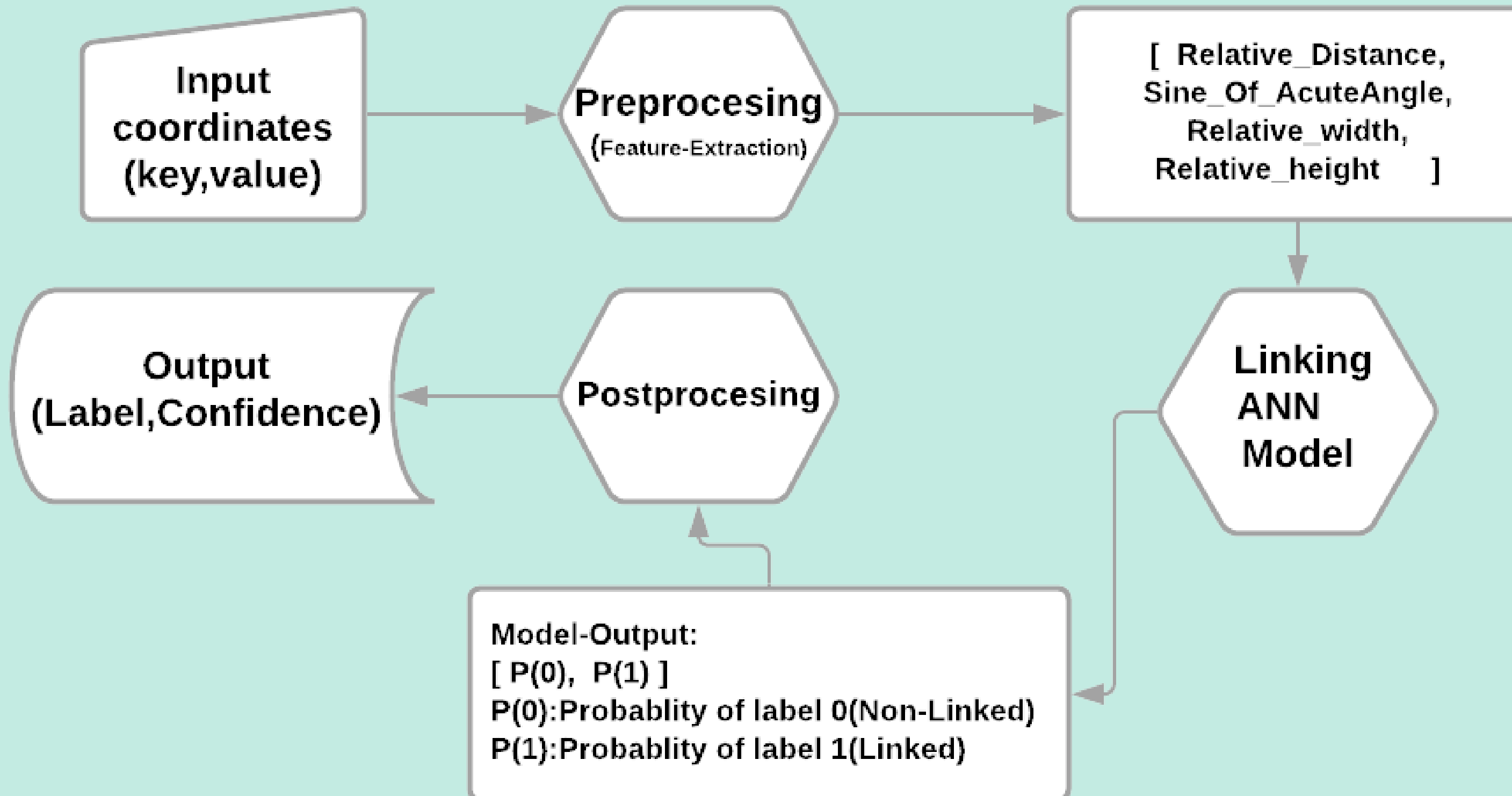
F1-Score

class(0) : Other : 0.6197802197802198

class(1) : Key : 0.8676265675801209

class(2) : Value : 0.8457214241099312

Linking-Model



Linking-Model

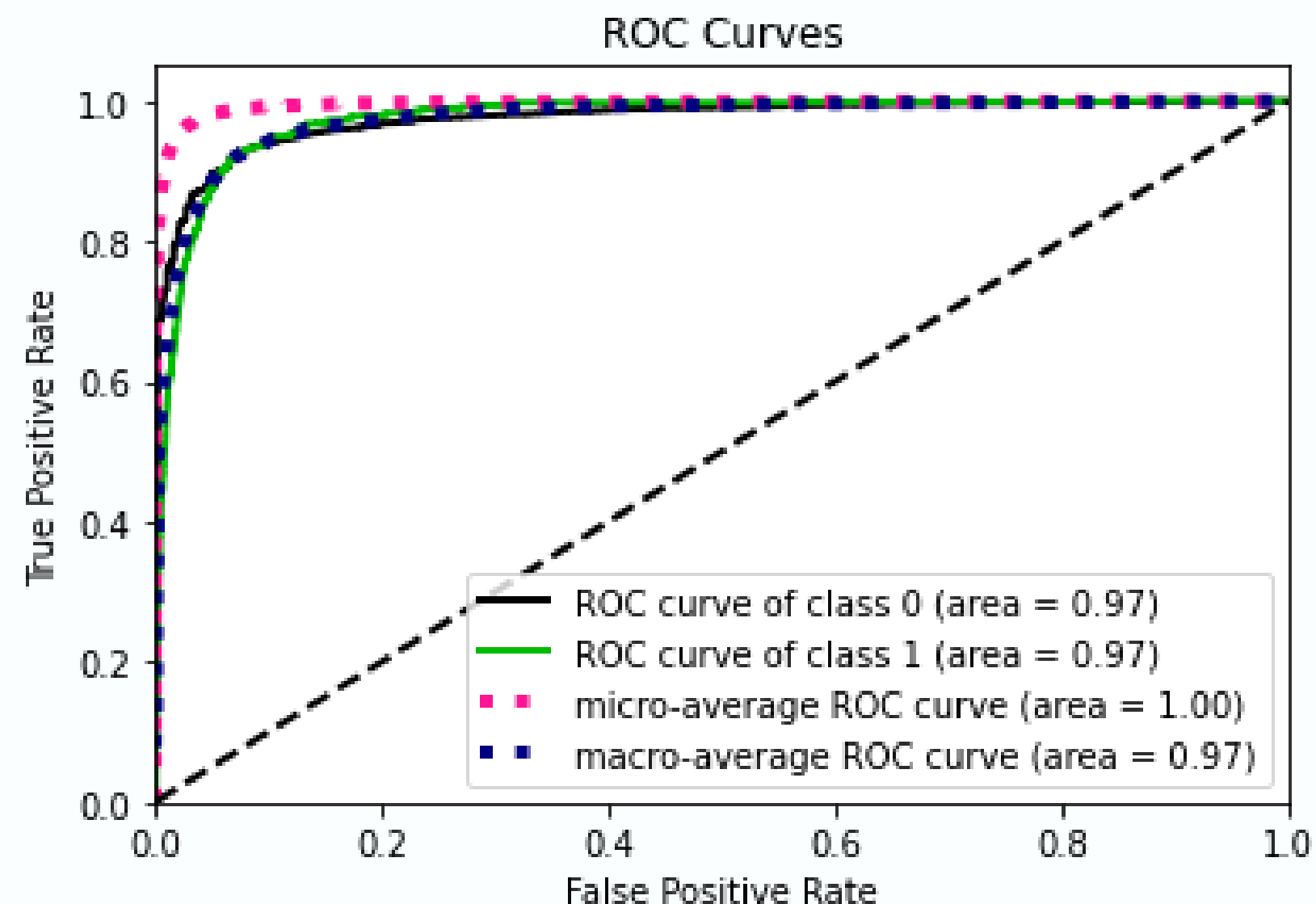
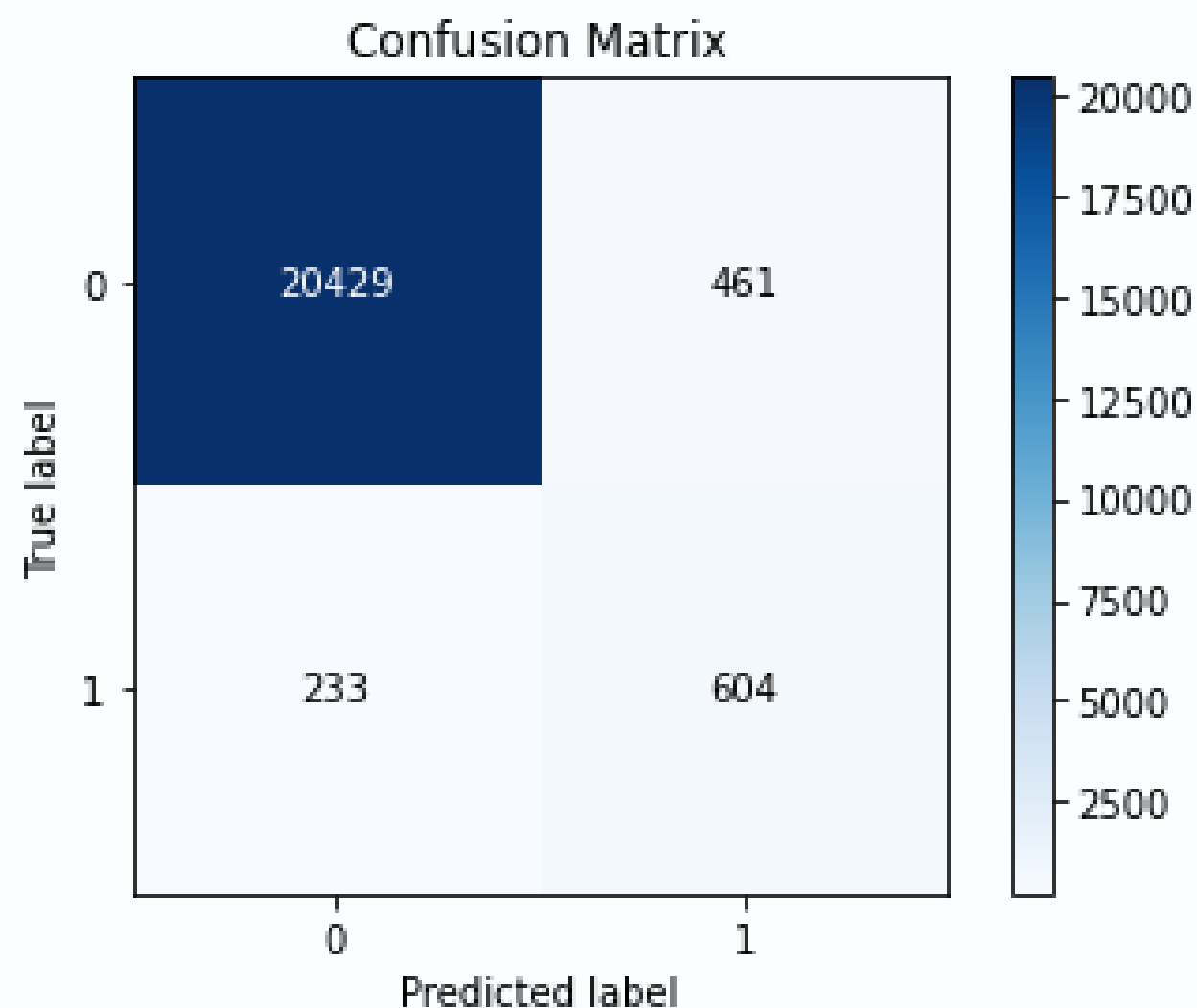


Model: "sequential_1"

Layer (type)	Output Shape	Param #
dense_4 (Dense)	(None, 512)	2560
dense_5 (Dense)	(None, 512)	262656
dense_6 (Dense)	(None, 512)	262656
dense_7 (Dense)	(None, 2)	1026

=====
Total params: 528,898
Trainable params: 528,898
Non-trainable params: 0

Linking-Model



F1-Score

class(0) : not-linking : 0.9832980361956103

class(1) : linking : 0.6351209253417456