Model performance in CER (%) without MSA pre-training

	Egyptian	Gulf	Iraqi	Levantine	Maghrebi
Egyptian	44.7 (± 0.5)	71.1 (± 4.4)	63.6 (± 0.2)	57.7 (± 2.5)	73.0 (± 7.1)
Gulf	58.1 (± 2.1)	69.5 (± 1.2)	63.3 (± 2.4)	57.4 (± 2.4)	74.7 (± 7.9)
Iraqi	55.4 (± 1.6)	60.3 (± 2.1)	48.6 (± 1.5)	61.1 (± 4.9)	70.1 (± 3.5)
Levantine	51.9 (± 0.5)	64.7 (± 0.5)	58.3 (± 1.9)	51.2 (± 0.5)	67.2 (± 2.4)
Maghrebi	52.5 (± 0.3)	58.9 (± 0.8)	59.6 (± 2.0)	52.6 (± 1.1)	52.5 (± 0.5)

Dialect fine-tuned on (rows) / Dialect tested on (columns)