



Dataset grammar\_aware.csv

Syntax PRE

Ansatz SIM15

Layers 7

Single Qubit Layers 1

Q\_S 1

Q\_N 2

Q\_NP 2

Q PP 2

Q\_C 2

Q PUNC 2

X 32

Fidelity 100

## Metric Value

Max Accuracy 0.7307692307692307 Max Precision 0.8571428571428571

Max Recall 0.8

Max F1 0.761904761904762

Avg Time Passed 49.51884574139118 s

Total Time Passed 27.510469856328434 h

Avg X 4.524560033083674

Max X 32

Max X Occurences 218

Pram Angles 658

Avg Num Qubits 13.692307692307692