

Dataset task	Simple RNN
Three supporting facts	0.216000001
Two argument relations	0.759999996
Three argument relations	0.675000003
Yes/No	0.626000004
Counting	0.778999996
Lists - sets	0.656000003
Simple Negation	0.618000004
Indefinited knowledge	0.571000002
Basic Coreference	0.693000013
Conjunction	0.690000007
Compound Coreference	0.927000001
Time Reasoning	0.273000001
Basic Deduction	0.374999999
Basic Induction	0.471000002
Positional Reasoning	0.545
Size Reasoning	0.906999993
Path Finding	0.080999999
Agent Motivation	0.947999996
Average	0.600611112

GRU	LSTM
0.225	0.215000001
0.743000001	0.73600001
0.918999991	0.550999998
0.549000001	0.471000004
0.783000001	0.629000005
0.744000006	0.753000009
0.638999999	0.618000007
0.570000005	0.571000005
0.855999997	0.855999991
0.711000007	0.667000005
0.916999993	0.927999997
0.419	0.256
0.48	0.445000001
0.442000002	0.442000002
0.588000003	0.524000002
0.914000002	0.896999994
0.112	0.11
0.965000004	0.977000001
0.643111112	0.591444447