## **RMSE Memory Heatmap** 30 -0.0238797 0.0209477 0.0283832 0.0128969 0.0104762 29 -0.0175556 0.0173730 0.0230434

0.0198572 0.0156327

0.0150489

0.0163299

0.0156952

0.0157670

0.0145753

0.0154403

0.0156810

0.0148991

0.0136454

0.0147086

0.0146112

0.0139352

0.0126587

0.0131234

0.0126159

0.0136093

0.0160188

LR

25 -

24 -

12 -

11 -

10 -

9 -

8 -

7 -

6 -

5 -

4 -

3 -

2 -

0.0227851

0.0212013

0.0196390

0.0198791

0.0193465

0.0223492

0.0255757

0.0206412

0.0188334

0.0253721

0.0222175

0.0191210

0.0244865

0.0169772

0.0196166

0.0208334

0.0307615

0.0262737

0.0289199

**GRU** 

29 -	0.0175556	0.0173730	0.0239434	0.0104762	0.0158585
28 -	0.0202888	0.0179906	0.0242980	0.0115602	0.0143080
27 -	0.0203515	0.0169338	0.0238804	0.0123041	0.0160223
26 -	0.0190651	0.0186177	0.0226272	0.0123898	0.0170384

0.0246166

0.0194830

0.0209892

0.0212730

0.0258161

0.0151803

0.0179595

0.0178548

0.0154585

0.0199131

0.0182880

0.0162435

0.0139904

0.0160712

0.0140496

0.0163359

0.0156015

MLP

Model

3	0.0238804	0.0123041	0.0160223
7	0.0226272	0.0123898	0.0170384
2	0.0217310	0.0134517	0.0170326
7	0.0222671	0.0133990	0.0182050
)	0.0208242	0.0125853	0.0129726

0.0132731

0.0133165

0.0140350

0.0123368

0.0123540

0.0124378

0.0133339

0.0132765

0.0126565

0.0139330

0.0133651

0.0132957

0.0119421

0.0133185

0.0122587

0.0140341

0.0144970

RF

0.0168567

0.0135373

0.0146389

0.0168517

0.0145152

0.0149387

0.0139862

0.0134025

0.0156403

0.0148016

0.0157235

0.0150685

0.0141552

0.0147107

0.0156023

0.0140538

0.0167210

0.0149556

**XGBoost** 

- 0.0300

0.0275

- 0.0200

- 0.0175

- 0.0150

- 0.0125

