R2 Memory Heatmap 0.720 30 -0.829 0.519 0.884 0.856 0 29 -0.757 0.859 0.879 0.561 0 0.739 28 -0.817 0.315 0.817 0.653 0.871 0.871 27 -0.713 0 0.784 0.660 0.873 0.898 26 -0.855 0.572 0.766 0.912 0.863 0.708 - 0.8 25 -0.854 0.310 0.805 0.940 0.889 0.611 24 -0.866 0.216 0.846 0.668 0.904 0.894 0.879 0.571 0.830 0.667 0.813 0.892 23 -22 -0.831 0.876 0.782 0.093 0.736 0.697 21 -0.820 0.583 0.760 0.853 0.881 0.709 20 -0.521 0.893 0.889 0.648 0.697 0.654 - 0.6 19 0.883 0.690 0.752 0.691 0.930 0.924 0.887 0.638 0.818 0.683 0.878 0.903 0.899 0.681 0.815 0.493 0.898 0.887 0.840 0.853 0.776 0.684 0.573 0.897 0.770 0.541 0.892 0.892 0.730 0.596 0.791 0.525 0.876 0.870 0.686 0.718 - 0.4 0.760 0.848 0.811 0.654 0.681 0.579 12 -0.867 0.859 0.761 0.831 0.886 0.888 0.837 0.815 0.861 0.879 11 -0.678 0.728 10 -0.847 0.917 0.673 0.800 0.680 0.589 9 -0.890 0.798 0.853 0.807 0.853 0.854 0.880 8 -0.729 0.865 0.535 0.396 0.905 0.856 0.816 0.852 0.847 7 -0.650 0.712 - 0.2 0.611 0.809 0.690 0.870 0.867 0.829 6 -0.913 5 -0.710 0.871 0.656 0.737 0.884 0.929 0.784 0.607 0.859 0.662 0.787 4 -3 -0.830 0.904 0.827 0.880 0.886 0.916 0.791 0.897 0.781 0.863 0.931 0.907 2 -0.756 0.778 0.768 0.837 0.914 0.825 1 -0.0

GRU LR **LSTM** MLP RF **XGBoost** Model