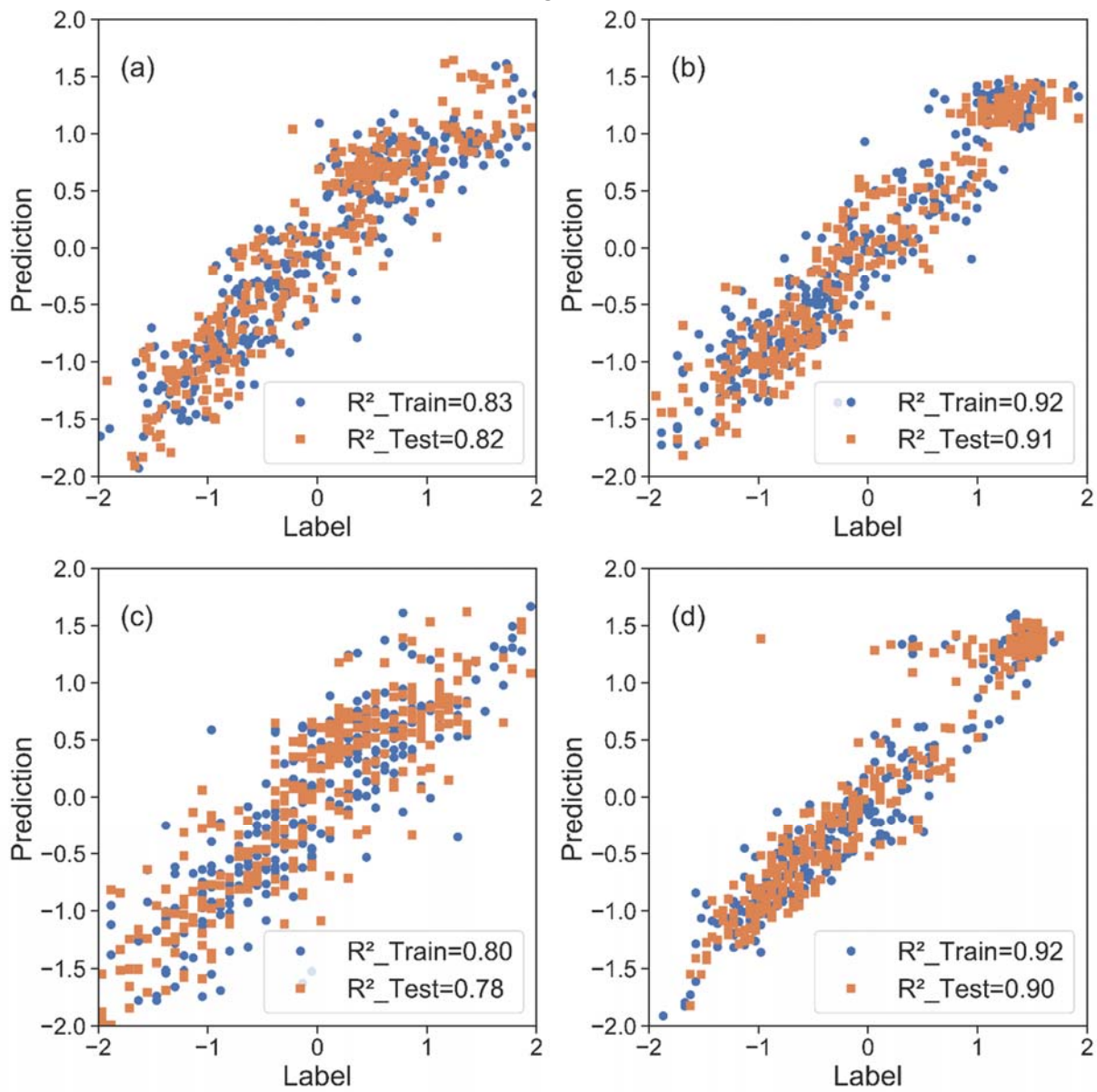

Supplementary information

Author Correction: Machine learning model to project the impact of COVID-19 on US motor gasoline demand

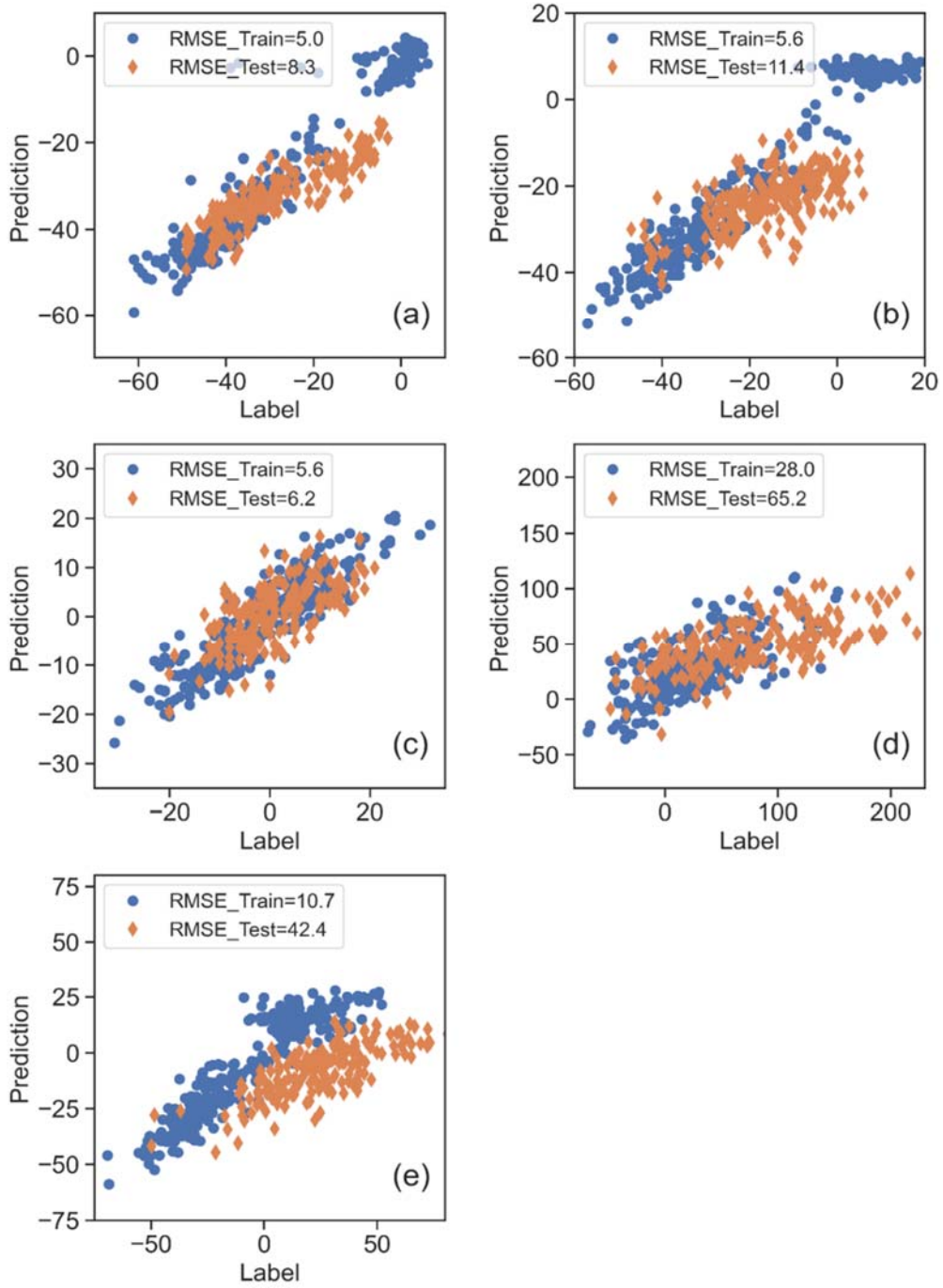
In the format provided by the authors and unedited

Original



Supplementary Fig. 10 Original.

Corrected



Supplementary Fig. 10 Corrected.

Supplementary Table 4 Original

Layers	Nodes	Apple train R ²	Apple test R ²	Google train R ²	Google test R ²
1	15	0.83	0.81	0.789	0.758
1	20	0.85	0.83	0.800	0.772
1	25	0.86	0.84	0.805	0.777
1	30	0.87	0.85	0.815	0.786
2	15	0.82	0.80	0.786	0.763
2	20	0.83	0.82	0.801	0.774
2	25	0.84	0.82	0.814	0.789
2	30	0.84	0.82	0.811	0.780
3	15	0.82	0.81	0.792	0.768
3	20	0.83	0.81	0.802	0.773
3	25	0.82	0.80	0.803	0.769
3	30	0.83	0.81	0.807	0.771
4	15	0.79	0.78	0.753	0.725
4	20	0.79	0.77	0.767	0.742
4	25	0.79	0.78	0.768	0.739
4	30	0.80	0.78	0.767	0.737

Supplementary Table 4 Corrected

				Google Mobility								Apple Mobility	
				Workplaces		Retail and recreation		Grocery and pharmacy		Parks			
Layer	Node	Training Dataset	Validation Dataset	Train	Validation	Train	Validation	Train	Validation	Train	Validation	Train	Validation
1	15	Before April 15	April 25-May 1	5.01	4.95	5.23	10.60	5.81	7.35	28.81	54.58	8.67	21.48
1	15	Before April 29	May 9- May 15	5.30	5.96	5.61	11.37	5.82	11.60	30.15	48.03	8.84	28.38
1	20	Before April 15	April 25-May 1	5.27	5.18	5.17	10.96	5.77	7.29	27.99	50.42	8.28	23.57
1	20	Before April 29	May 9- May 15	5.18	5.72	5.36	11.78	5.64	10.82	29.11	48.54	8.05	25.74
1	25	Before April 15	April 25-May 1	5.02	5.15	5.19	11.91	5.71	7.58	26.69	53.37	7.90	23.59
1	25	Before April 29	May 9- May 15	4.79	5.49	5.40	11.32	5.59	11.19	28.81	45.82	8.20	25.55
1	30	Before April 15	April 25-May 1	4.73	5.08	5.09	10.57	5.58	6.71	26.75	48.97	8.08	22.00
1	30	Before April 29	May 9- May 15	5.02	5.16	5.40	11.34	5.61	10.74	28.83	47.56	8.35	25.93
1	35	Before April 15	April 25-May 1	5.12	4.98	5.05	10.99	5.66	7.00	27.12	54.58	8.13	22.31
1	35	Before April 29	May 9- May 15	4.95	5.72	5.33	11.00	5.61	10.68	28.47	46.83	8.02	26.92
2	15	Before April 15	April 25-May 1	5.35	5.43	5.25	11.24	5.70	7.34	26.59	53.23	7.99	19.54
2	15	Before April 29	May 9- May 15	5.13	5.54	5.76	11.65	5.80	11.24	29.31	47.14	7.34	29.45
2	20	Before April 15	April 25-May 1	5.42	4.69	5.17	11.05	5.58	6.88	26.42	49.87	7.13	20.49
2	20	Before April 29	May 9- May 15	5.11	5.48	5.57	11.78	5.63	10.71	27.94	45.88	7.18	25.79
2	25	Before April 15	April 25-May 1	5.34	4.91	5.11	11.39	5.76	7.77	25.49	54.41	6.59	22.46
2	25	Before April 29	May 9- May 15	5.10	5.33	5.50	11.18	5.58	10.26	27.36	48.22	7.23	27.99
2	30	Before April 15	April 25-May 1	5.20	5.28	5.02	10.59	5.58	6.85	25.41	50.74	7.30	22.96
2	30	Before April 29	May 9- May 15	5.21	5.40	5.53	11.19	5.54	10.04	27.28	46.53	7.29	24.75
2	35	Before April 15	April 25-May 1	5.28	5.21	5.19	11.86	5.64	7.75	25.89	53.89	6.96	21.08
2	35	Before April 29	May 9- May 15	5.31	5.82	5.37	12.00	5.39	11.51	27.11	49.53	7.11	29.21
3	15	Before April 15	April 25-May 1	5.66	5.99	5.81	11.37	5.68	6.58	27.15	51.62	7.02	21.66
3	15	Before April 29	May 9- May 15	6.45	7.92	6.01	12.68	5.86	10.28	28.15	45.36	7.28	26.75
3	20	Before April 15	April 25-May 1	5.49	5.43	5.04	11.25	5.51	7.33	25.16	55.06	6.63	22.00

3	20	Before April 29	May 9- May 15	5.42	6.04	5.76	12.18	5.69	11.81	27.33	49.98	6.82	24.47
3	25	Before April 15	April 25-May 1	5.38	4.95	5.30	11.55	5.58	7.31	25.18	58.46	6.38	22.85
3	25	Before April 29	May 9- May 15	5.31	6.20	5.63	11.36	5.72	10.64	27.01	44.76	6.84	25.93
3	30	Before April 15	April 25-May 1	5.76	6.29	5.70	11.96	5.64	7.18	24.99	52.88	7.28	18.55
3	30	Before April 29	May 9- May 15	5.30	5.80	5.45	11.67	5.41	10.68	25.32	47.79	6.59	25.22
3	35	Before April 15	April 25-May 1	5.19	4.89	5.25	11.91	5.66	7.42	24.76	55.43	6.57	19.79
3	35	Before April 29	May 9- May 15	5.17	6.02	5.32	11.66	5.34	10.61	26.17	44.64	6.97	26.16
4	15	Before April 15	April 25-May 1	5.64	5.58	5.93	12.63	5.69	7.34	30.97	55.07	7.13	20.27
4	15	Before April 29	May 9- May 15	6.48	8.62	6.20	13.05	6.12	11.26	30.78	45.05	7.81	24.87
4	20	Before April 15	April 25-May 1	5.96	6.52	5.91	12.08	5.72	6.75	31.39	55.03	6.44	21.84
4	20	Before April 29	May 9- May 15	6.81	8.70	6.20	13.79	5.75	11.52	28.69	42.14	6.75	25.54
4	25	Before April 15	April 25-May 1	6.34	6.80	5.82	12.67	6.06	7.68	26.12	53.47	6.72	19.45
4	25	Before April 29	May 9- May 15	6.27	8.13	6.39	13.86	5.88	11.42	27.79	40.81	7.06	26.97
4	30	Before April 15	April 25-May 1	6.58	7.76	6.02	9.86	5.91	5.91	31.55	53.28	6.70	22.69
4	30	Before April 29	May 9- May 15	6.58	7.96	6.08	12.59	5.62	10.64	28.01	43.04	6.38	25.16
4	35	Before April 15	April 25-May 1	6.44	7.53	5.75	10.98	5.83	7.26	31.18	53.50	6.58	22.72
4	35	Before April 29	May 9- May 15	6.37	7.92	6.26	13.14	5.73	11.00	26.42	42.12	7.38	26.22