## Correlation Heatmap

CovIndex	0.5	0.5	-0.5	0.5	0.4	0.6	0.4	-0.4	0.4	-0.2	0.8	-0.2	-0.2	0.1	0.3	-0.2	-0.7	0.3	0.4	0.6	0.2	-0.5	0.7	0.2	0.3	0.3	0.3	-0.3	1
ECON6	-0.2	-0.1	0.2	-0.2	-0.2	-0.2	-0.1	0.1	-0.1	0.1	-0.2	0	0	-0.1	0	0	0.3	-0.1	0	-0.2	-0.1	0.1	-0.2	0	-0.1	-0.1	-0.1	1	-0.3
SOC4	0.9	0.7	-0.1	0.8	0	0.4	0.2	-0.3	0.9	0.1	0.5	-0.2	-0.2	0	0.3	-0.1	-0.3	0.9	0.3	0.4	0.8	-0.3	0.4	0.9	0.9	1	1	-0.1	0.3
SOC3	0.8	0.7	-0.1	0.7	0	0.4	0.2	-0.3	0.9	0.1	0.4	-0.2	-0.2	0	0.4	-0.1	-0.3	1	0.3	0.4	0.7	-0.3	0.4	0.9	1	1	1	-0.1	0.3
SOC2	0.7	0.6	-0.1	0.6	-0.1	0.4	0.2	-0.3	0.8	0.1	0.4	-0.3	-0.2	-0.1	0.4	-0.2	-0.2	1	0.4	0.4	0.7	-0.3	0.3	1	1	1	0.9	-0.1	0.3
SOC1	0.6	0.6	-0.1	0.5	-0.1	0.3	0.1	-0.2	0.7	0.2	0.3	-0.3	-0.3	-0.1	0.5	-0.1	-0.1	1	0.4	0.3	0.7	-0.2	0.2	1	1	0.9	0.9	0	0.2
SOC25	0.6	0.4	-0.5	0.7	0.3	0.4	0.2	-0.4	0.6	-0.1	0.8	-0.1	0.1	0.1	0.2	-0.3	-0.7	0.3	0.3	0.5	0.3	-0.5	1	0.2	0.3	0.4	0.4	-0.2	0.7
HEALTH3	-0.4	-0.5	0.1	-0.5	-0.7	-0.7	-0.4	1	-0.4	0.7	-0.5	0.4	0.2	0.2	-0.3	-0.1	0.5	-0.3	-0.4	-0.7	0.1	1	-0.5	-0.2	-0.3	-0.3	-0.3	0.1	-0.5
HEALTH2	0.6	0.7	-0.2	0.5	-0.3	0.2	0.2	0.1	0.7	0.5	0.4	-0.1	-0.2	0	0.4	-0.2	-0.2	0.7	0.3	0.2	1	0.1	0.3	0.7	0.7	0.7	0.8	-0.1	0.2
HEALTH1	0.6	0.8	-0.4	0.6	0.7	1	0.6	-0.7	0.5	-0.6	0.7	-0.3	-0.2	-0.2	0.2	0.1	-0.6	0.4	0.5	1	0.2	-0.7	0.5	0.3	0.4	0.4	0.4	-0.2	0.6
SOC11	0.3	0.5	-0.2	0.3	0.3	0.5	0.4	-0.5	0.3	-0.1	0.4	-0.6	-0.6	-0.4	0.7	0.2	-0.4	0.4	1	0.5	0.3	-0.4	0.3	0.4	0.4	0.3	0.3	0	0.4
SOC5	0.7	0.6	-0.1	0.6	-0.1	0.4	0.2	-0.3	0.8	0.1	0.4	-0.3	-0.2	-0.1	0.4	-0.2	-0.2	1	0.4	0.4	0.7	-0.3	0.3	1	1	1	0.9	-0.1	0.3
ECON2	-0.6	-0.5	0.4	-0.6	-0.3	-0.6	-0.3	0.5	-0.5	0.3	-0.7	0	-0.1	-0.2	-0.4	0.5	1	-0.2	-0.4	-0.6	-0.2	0.5	-0.7	-0.1	-0.2	-0.3	-0.3	0.3	-0.7
COV20	-0.2	0	0	-0.2	0.3	0.1	0.1	-0.1	-0.2	-0.3	-0.2	-0.5	-0.4	-0.5	-0.3	1	0.5	-0.2	0.2	0.1	-0.2	-0.1	-0.3	-0.1	-0.2	-0.1	-0.1	0	-0.2
COV18	0.4	0.4	0	0.4	0	0.3	0.4	-0.3	0.3	0	0.3	-0.6	-0.6	-0.2	1	-0.3	-0.4	0.4	0.7	0.2	0.4	-0.3	0.2	0.5	0.4	0.4	0.3	0	0.3
COV17	0.1	-0.1	0	0	-0.1	-0.1	-0.1	0.1	0.1	0.2	0	0.2	0.1	1	-0.2	-0.5	-0.2	-0.1	-0.4	-0.2	0	0.2	0.1	-0.1	-0.1	0	0	-0.1	0.1
COV16	-0.1	-0.3	0.1	-0.2	-0.1	-0.2	-0.4	0.2	-0.1	0.1	-0.2	0.7	1	0.1	-0.6	-0.4	-0.1	-0.2	-0.6	-0.2	-0.2	0.2	0.1	-0.3	-0.2	-0.2	-0.2	0	-0.2
COV19	-0.2	-0.3	0.1	-0.2	-0.3	-0.3	-0.4	0.5	-0.1	0.3	-0.2	1	0.7	0.2	-0.6	-0.5	0	-0.3	-0.6	-0.3	-0.1	0.4	-0.1	-0.3	-0.3	-0.2	-0.2	0	-0.2
COV21	0.7	0.7	-0.6	0.7	0.5	0.7	0.5	-0.5	0.6	-0.2	1	-0.2	-0.2	0	0.3	-0.2	-0.7	0.4	0.4	0.7	0.4	-0.5	0.8	0.3	0.4	0.4	0.5	-0.2	0.8
COV8	0	-0.2	-0.1	-0.1	-0.8	-0.6	-0.4	0.7	0.1	1	-0.2	0.3	0.1	0.2	0	-0.3	0.3	0.1	-0.1	-0.6	0.5	0.7	-0.1	0.2	0.1	0.1	0.1	0.1	-0.2
COV6	1	0.7	-0.2	0.9	0	0.5	0.3	-0.3	1	0.1	0.6	-0.1	-0.1	0.1	0.3	-0.2	-0.5	8.0	0.3	0.5	0.7	-0.4	0.6	0.7	8.0	0.9	0.9	-0.1	0.4
COV13	-0.4	-0.5	0.1	-0.5	-0.7	-0.7	-0.4	1	-0.3	0.7	-0.5	0.5	0.2	0.1	-0.3	-0.1	0.5	-0.3	-0.5	-0.7	0.1	1	-0.4	-0.2	-0.3	-0.3	-0.3	0.1	-0.4
COV3	0.4	0.6	-0.3	0.4	0.5	0.6	1	-0.4	0.3	-0.4	0.5	-0.4	-0.4	-0.1	0.4	0.1	-0.3	0.2	0.4	0.6	0.2	-0.4	0.2	0.1	0.2	0.2	0.2	-0.1	0.4
COV7	0.6	0.9	-0.3	0.6	0.7	1	0.6	-0.7	0.5	-0.6	0.7	-0.3	-0.2	-0.1	0.3	0.1	-0.6	0.4	0.5	1	0.2	-0.7	0.4	0.3	0.4	0.4	0.4	-0.2	0.6
COV2	0.1	0.3	-0.5	0.2	1	0.7	0.5	-0.7	0	-0.8	0.5	-0.3	-0.1	-0.1	0	0.3	-0.3	-0.1	0.3	0.7	-0.3	-0.7	0.3	-0.1	-0.1	0	0	-0.2	0.4
COV4	1	0.7	-0.2	1	0.2	0.6	0.4	-0.5	0.9	-0.1	0.7	-0.2	-0.2	0	0.4	-0.2	-0.6	0.6	0.3	0.6	0.5	-0.5	0.7	0.5	0.6	0.7	8.0	-0.2	0.5
COV9	-0.2	-0.2	1	-0.2	-0.5	-0.3	-0.3	0.1	-0.2	-0.1	-0.6	0.1	0.1	0	0	0	0.4	-0.1	-0.2	-0.4	-0.2	0.1	-0.5	-0.1	-0.1	-0.1	-0.1	0.2	-0.5
COV1	0.7	1	-0.2	0.7	0.3	0.9	0.6	-0.5	0.7	-0.2	0.7	-0.3	-0.3	-0.1	0.4	0	-0.5	0.6	0.5	0.8	0.7	-0.5	0.4	0.6	0.6	0.7	0.7	-0.1	0.5
COV5	1	0.7	-0.2	1	0.1	0.6	0.4	-0.4	1	0	0.7		-0.1		0.4	-0.2			0.3	0.6	0.6	-0.4		0.6	0.7	0.8	0.9	-0.2	0.5
	COV5	COV1	COV9	COV4	COV2	COV7	COV3	COV13	COV6	COV8	COV21	COV19	COV16	COV17	COV18	COV20	ECON2	SOC5	SOC11	HEALTH1	HEALTH2	HEALTH3	SOC25	SOC1	SOC2	SOC3	SOC4	ECON6	CovIndex

