

Visit_Label_other	0	0	0	-0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	-0.1	-0.1	-0.1	-0.1	-0.1	1		
Visit_Label_week_54	0	0	0	0	0	0	0	0.1	0.1	0.1	0	-0.1	0	0	0	0	0	0	0	-0.1	0.1	-0.3	-0.2	-0.2	1	-0.1		
Visit_Label_week_30	0	0	0	0	0	0	0	0	0.1	0.1	0	-0.1	0.1	0	0	0	0	0	0	-0.1	0.1	-0.4	-0.4	1	-0.2	-0.1		
Visit_Label_week_14	0	0	0	0	0	0	0	0.1	0.1	0.1	0	-0.2	0.1	0.1	-0.1	0	0	0	0	0	0	-0.4	1	-0.4	-0.2	-0.1		
Visit_Label_week_0	0	0	0	0	0	0	0	-0.2	-0.3	-0.3	0.1	0.4	-0.1	-0.1	0.1	0	0	0	0	0	0.1	-0.1	1	-0.4	-0.4	-0.3	-0.1	
Response_Primary_Response	-0.1	-0.1	-0.1	0	0.1	-0.2	-0.2	0.1	0	0.1	0	-0.1	-0.1	-0.1	0.1	0.1	-0.1	-0.1	-0.1	0.2	-1	1	-0.1	0	0.1	0.1	-0.1	
Response_Primary_NonResponse	0.1	0.1	0.1	0	-0.1	0.2	0.2	-0.1	0	-0.1	0	0.1	0.1	0.1	-0.1	-0.1	0.1	0.1	0.1	-0.2	1	-1	0.1	0	-0.1	-0.1	0.1	
Smoking_History_Never	-0.2	-0.1	-0.2	0	0.1	0	-0.2	0	-0.1	0	0.1	0	0.1	-0.1	0.1	0	0	-0.5	-0.7	1	-0.2	0.2	0	0	0	0	0	
Smoking_History_Ex	0.2	0.1	0.1	0	0	-0.1	0.2	0	0	0	0	0.1	0	0.1	-0.1	0	0	-0.3	1	-0.7	0.1	-0.1	0	0	0	0	0	
Smoking_History_Current	0.1	0	0.1	0	-0.1	0.1	0	0	0.2	0.1	-0.2	0	-0.1	0	0	0	0	1	-0.3	-0.5	0.1	-0.1	0	0	0	0	0	
Sex_MALE	0.1	0	0	0.1	0	0	-0.1	-0.2	-0.1	0	0.2	0.1	0.2	0	0	-1	1	0	0	0	0.1	-0.1	0	0	0	0	0	
Sex_FEMALE	-0.1	0	0	-0.1	0	0	0.1	0.2	0.1	0	-0.2	-0.1	-0.2	0	0	1	-1	0	0	0	-0.1	0.1	0	0	0	0	0	
Drug_Generic_infliximab	0	0	0.1	0	0	0.1	-0.1	0	-0.1	-0.1	0.1	0.1	0	-1	1	0	0	0	-0.1	0.1	-0.1	0.1	0.1	-0.1	0	0	0	
Drug_Generic_adalimumab	0	0	-0.1	0	0	-0.1	0.1	0	0.1	0.1	-0.1	-0.1	0	1	-1	0	0	0	0.1	-0.1	0.1	-0.1	-0.1	0.1	0	0	0	
NK	0.2	0	0	-0.1	-0.2	0	0.1	0.2	-0.1	0	-0.1	-0.4	1	0	0	-0.2	0.2	-0.1	0	0.1	0.1	-0.1	-0.1	0.1	0.1	0	0	
Gran	0	0.1	0	0.1	0.1	0.1	-0.1	-0.6	-0.7	-0.5	0.1	1	-0.4	-0.1	0.1	-0.1	0.1	0	0.1	0	0.1	-0.1	0.4	-0.2	-0.1	-0.1	0	
Mono	-0.1	0	0	0.1	0.1	0	-0.1	-0.3	-0.3	-0.3	1	0.1	-0.1	-0.1	0.1	-0.2	0.2	-0.2	0	0.1	0	0	0.1	0	0	0	0	
Bcell	-0.1	-0.1	0	-0.1	-0.1	0	0	0.4	0.3	1	-0.3	-0.5	0	0.1	-0.1	0	0	0.1	0	0	-0.1	0.1	-0.3	0.1	0.1	0.1	0	
CD4T	0.1	-0.1	0.1	-0.1	-0.1	0	0.1	0.1	1	0.3	-0.3	-0.7	-0.1	0.1	-0.1	0.1	-0.1	0.2	0	-0.1	0	0	-0.3	0.1	0.1	0.1	0	
CD8T	-0.1	0	0	-0.1	0	-0.1	0	1	0.1	0.4	-0.3	-0.6	0.2	0	0	0	0.2	-0.2	0	0	0	-0.1	0.1	-0.2	0.1	0	0.1	0
Earliest_BMI	0.3	0	0.1	0	-0.1	0	1	0	0.1	0	-0.1	-0.1	0.1	0.1	-0.1	0.1	-0.1	0	0.2	-0.2	0.2	-0.2	0	0	0	0	0	
On_Steroids_At_Baseline	0	0	-0.1	0	0	1	0	-0.1	0	0	0	0.1	0	-0.1	0.1	0	0	0.1	-0.1	0	0.2	-0.2	0	0	0	0	0	
On_Immunomodulator_At_Baseline	-0.2	0	0	0.4	1	0	-0.1	0	-0.1	-0.1	0.1	0.1	-0.2	0	0	0	0	-0.1	0	0.1	-0.1	0.1	0	0	0	0	0	
Ever_Immunomodulator	-0.1	0.2	0	1	0.4	0	0	-0.1	-0.1	-0.1	0.1	0.1	-0.1	0	0	-0.1	0.1	0	0	0	0	0	0	0	0	0	-0.1	
Crohns_Surgery	0	0.3	1	0	0	-0.1	0.1	0	0.1	0	0	0	0	-0.1	0.1	0	0	0.1	0.1	-0.2	0.1	-0.1	0	0	0	0	0	
Disease_Duration	-0.2	1	0.3	0.2	0	0	0	0	-0.1	-0.1	0	0.1	0	0	0	0	0	0	0	0.1	-0.1	0.1	-0.1	0	0	0	0	
Age_of_Onset	1	-0.2	0	-0.1	-0.2	0	0.3	-0.1	0.1	-0.1	-0.1	0	0.2	0	0	-0.1	0.1	0.1	0.2	-0.2	0.1	-0.1	0	0	0	0	0	

Corr

1.0

0.5

0.0

-0.5

-1.0