Supplementary File 1

Delineation of Covid-19 relevant modules sets. The heatmaps on the left presented in this file represents the abundance levels for transcripts forming modules belonging to a given aggregate (rows), across three Covid-19 patients (P1-P3) relative to one uninfected control subject (columns) [Xiong et al dataset]. The data are expressed as the proportion of constitutive transcripts in each module being significantly increased (red circles) or decreased (blue circles) relative to N1. The heatmaps on the right represent the abundance levels for transcripts forming the same set of modules across 16 reference patient cohorts (columns).

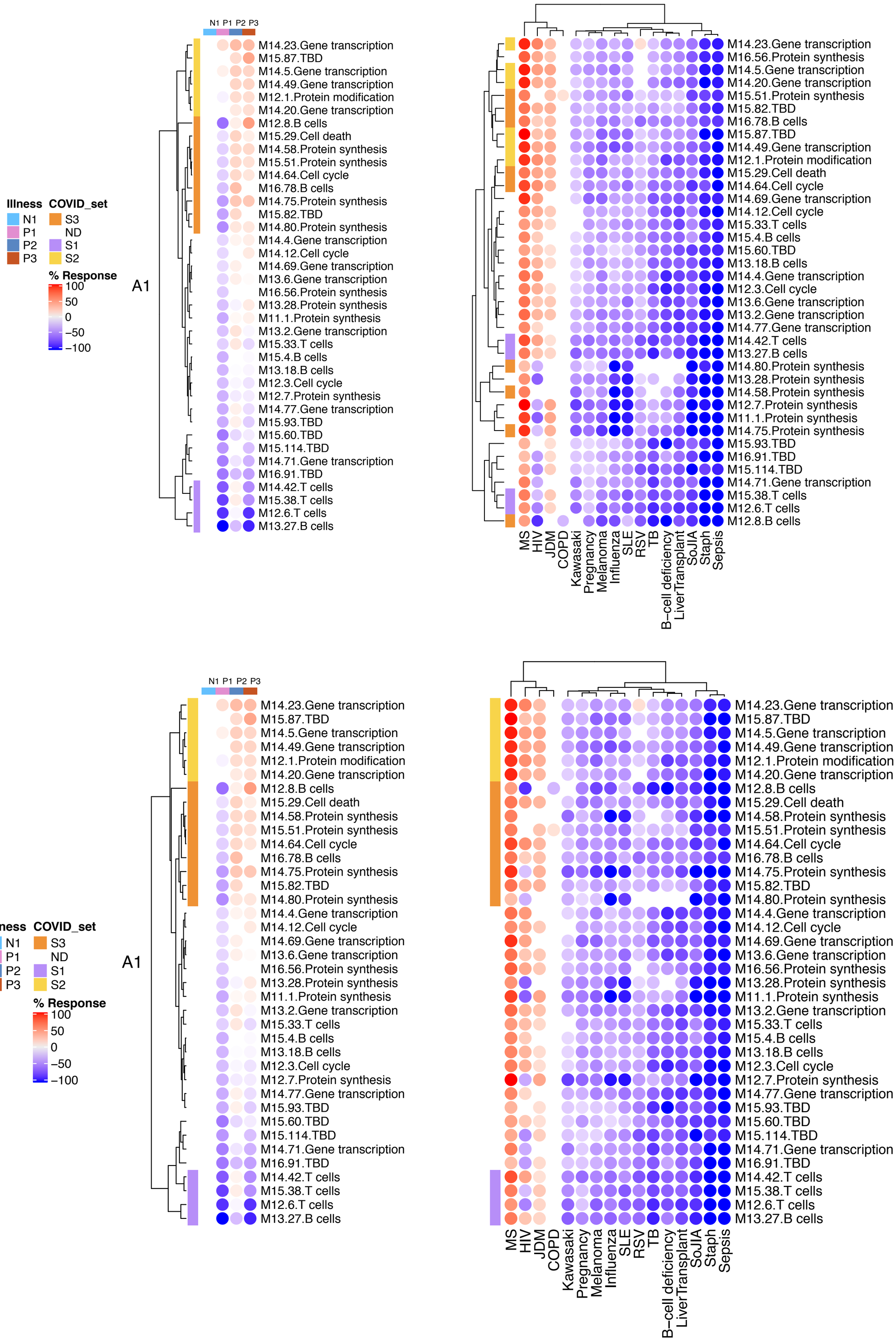
Aggregate A1: Covid-19 relevant sets S1, S2 & S3

Xiong et al.

3 Covid-19 subjects

Altman et al.

16 references cohorts (985 subjects)



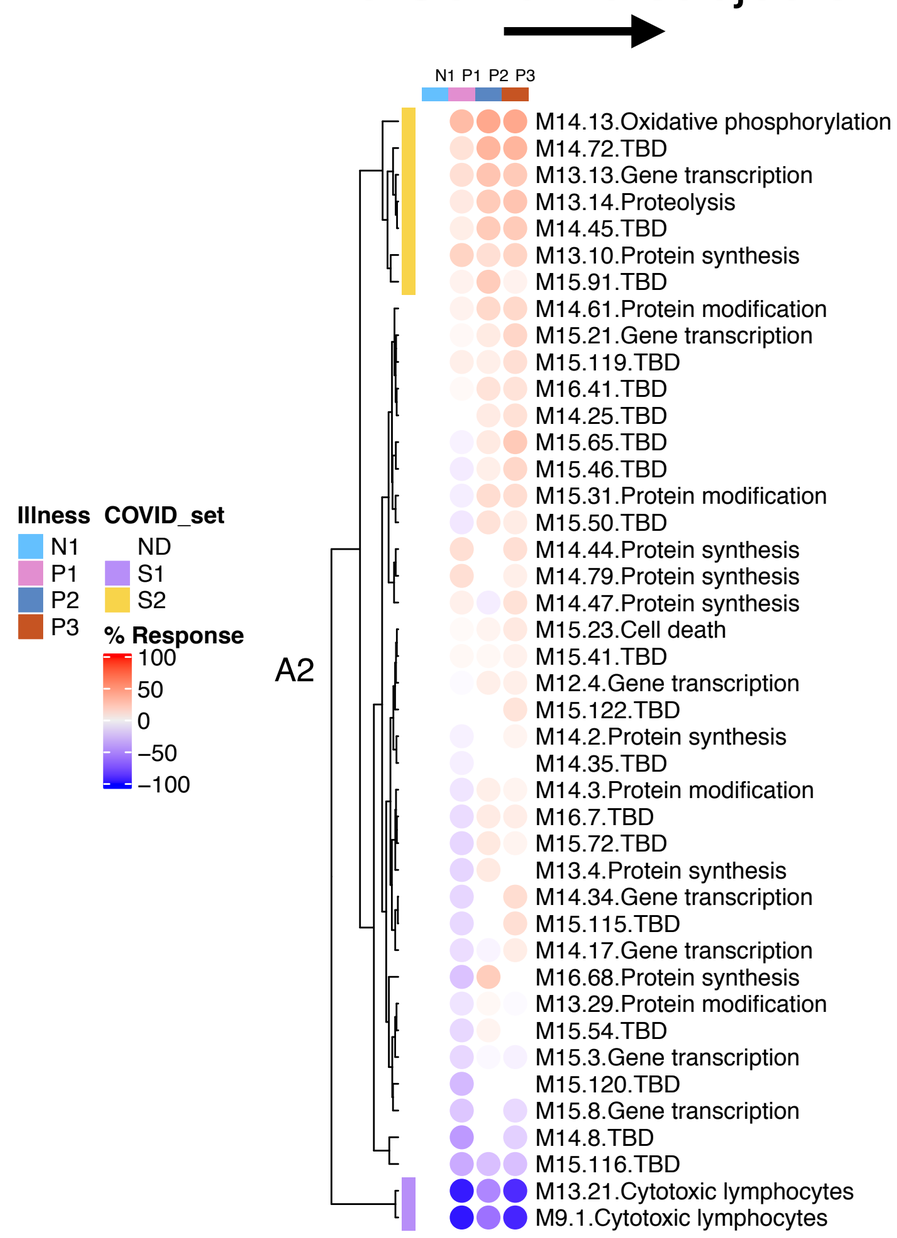
Heatmap Clustered

Heatmap Ordered

Aggregate A2: Covid-19 relevant sets S1 & S2

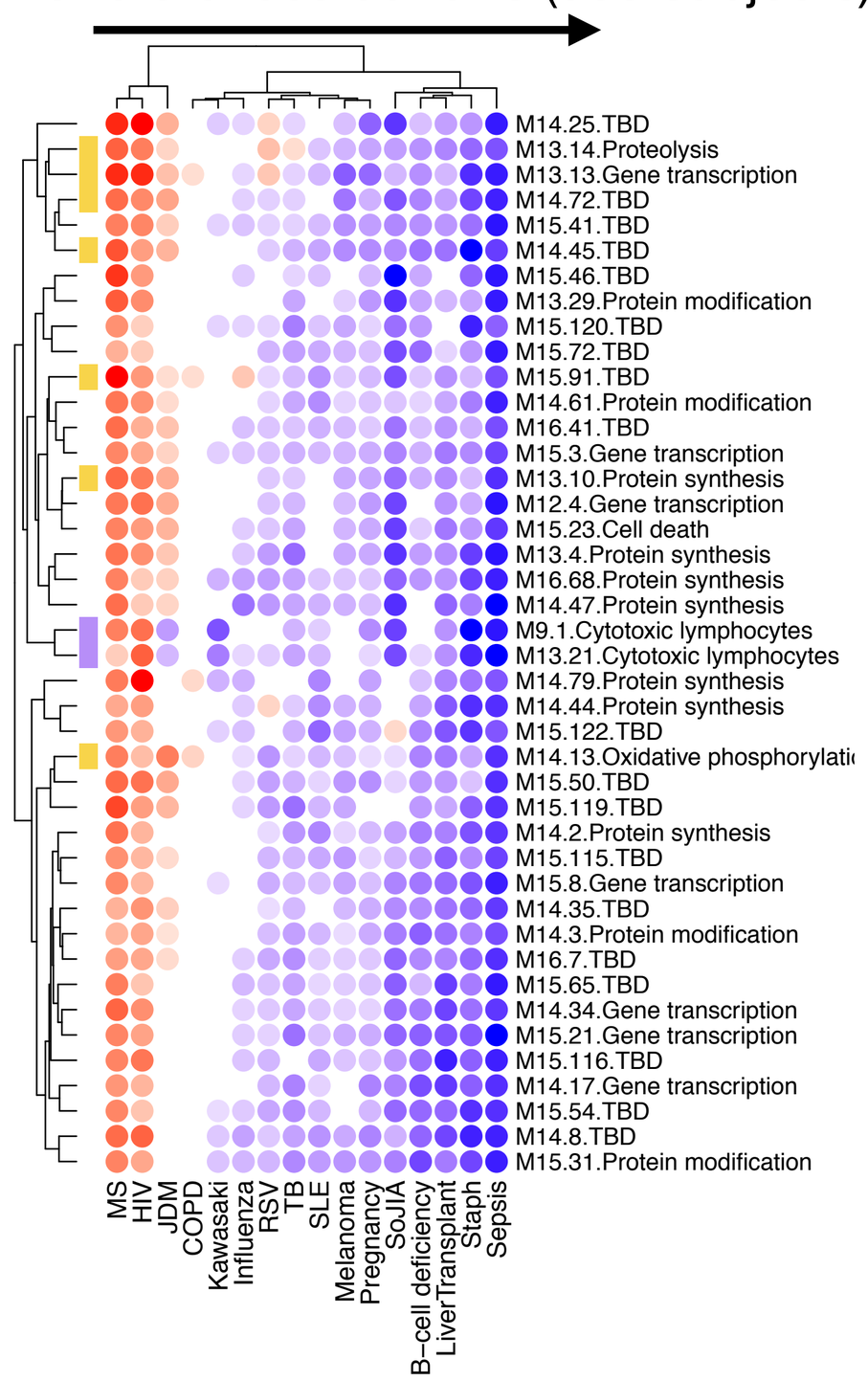
Xiong et al.

3 Covid-19 subjects

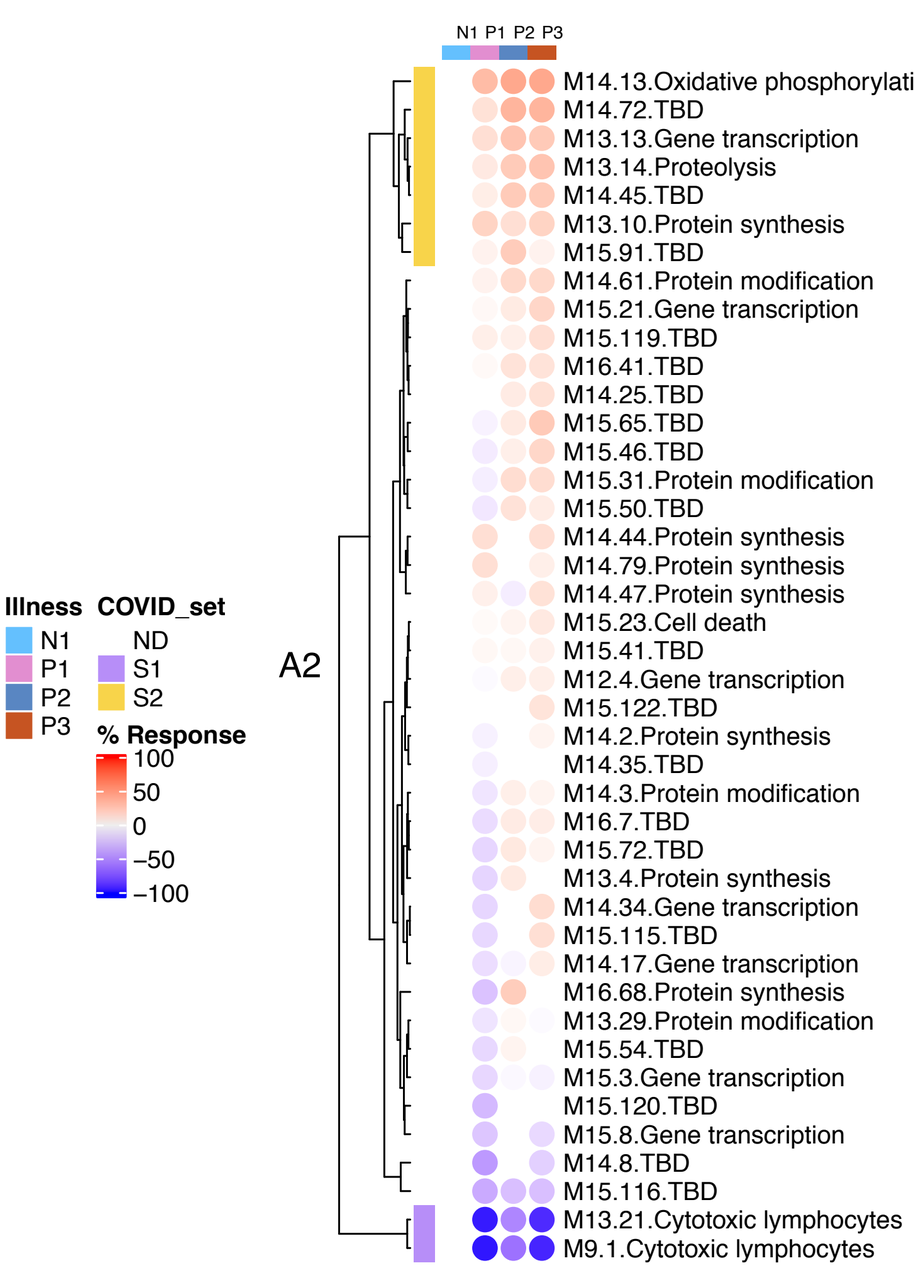


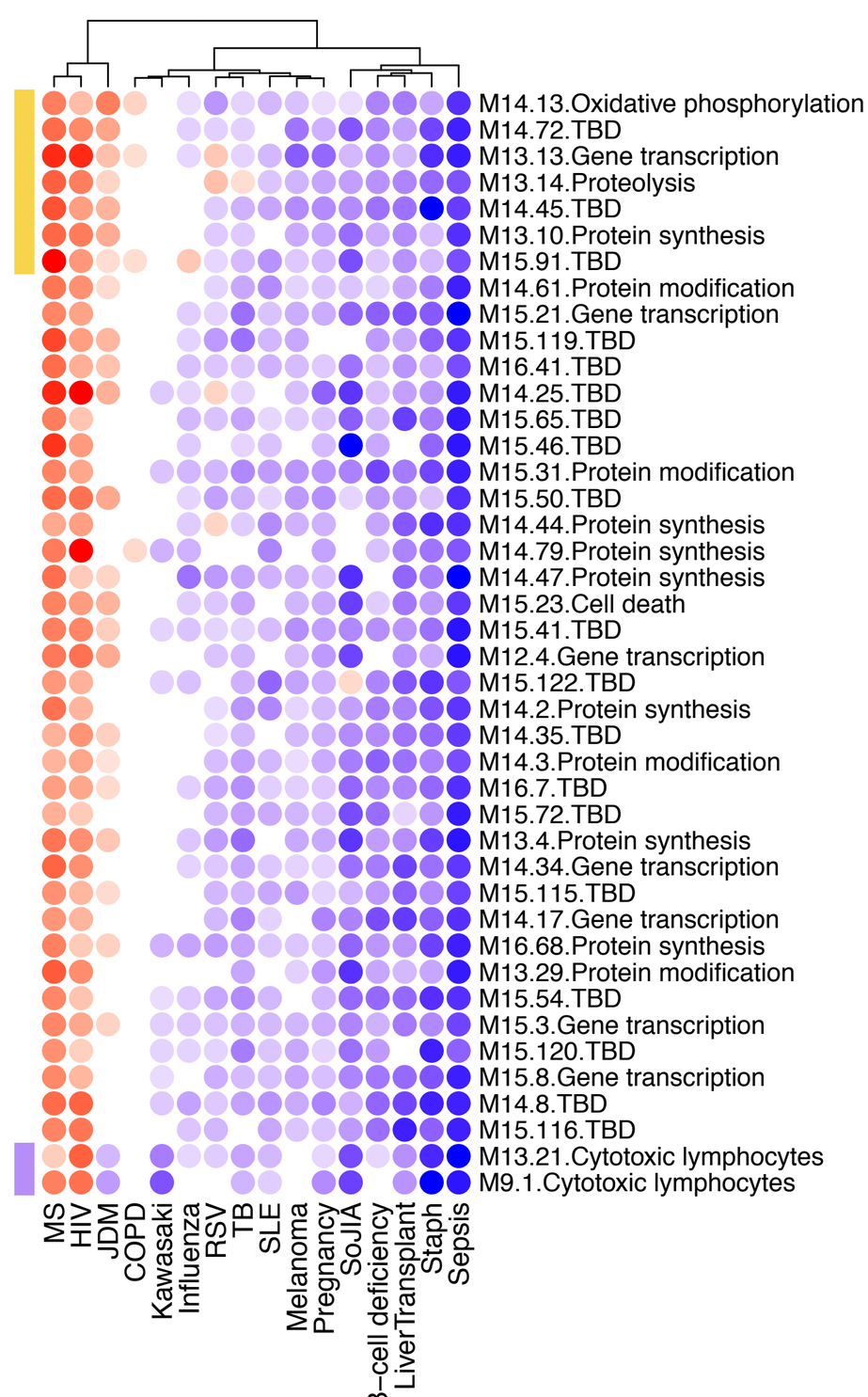
Altman et al.

16 references cohorts (985 subjects)



Heatmap Clustered



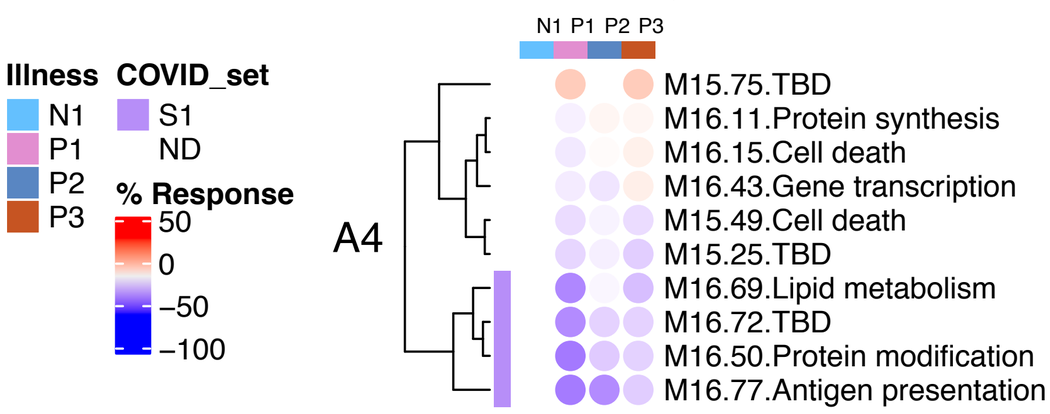


Heatmap Ordered

Aggregate A4: Covid-19 relevant sets S1

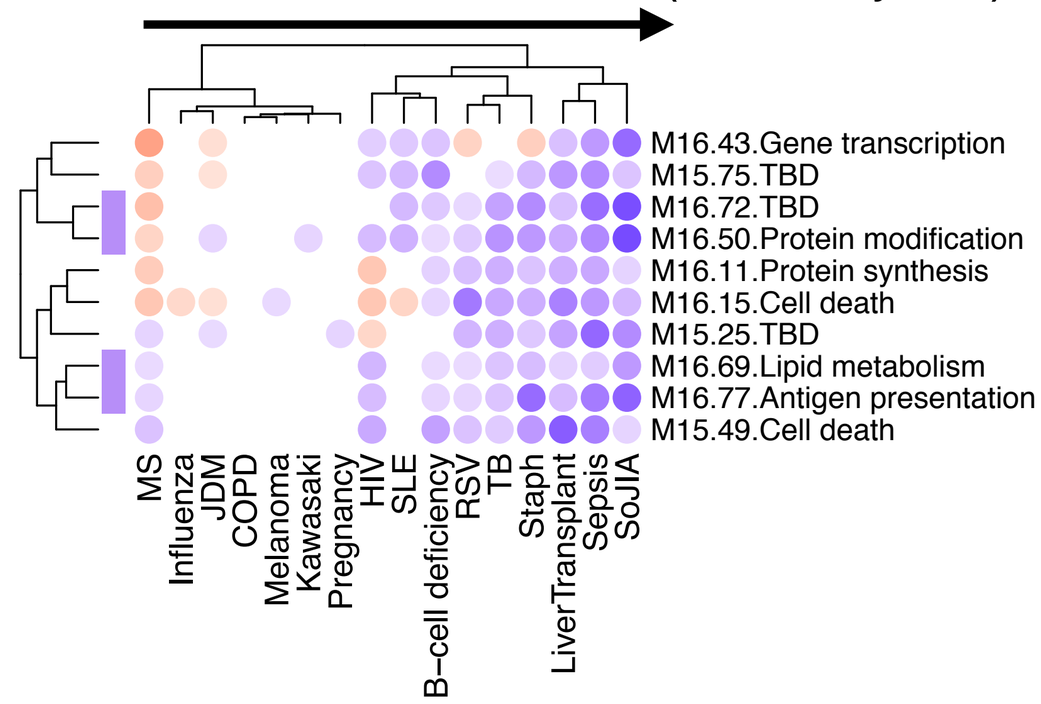
Xiong et al.

3 Covid-19 subjects

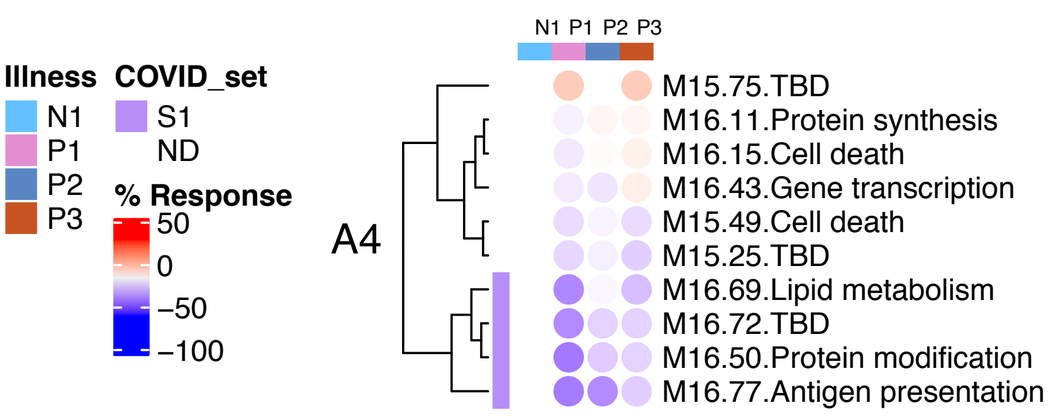


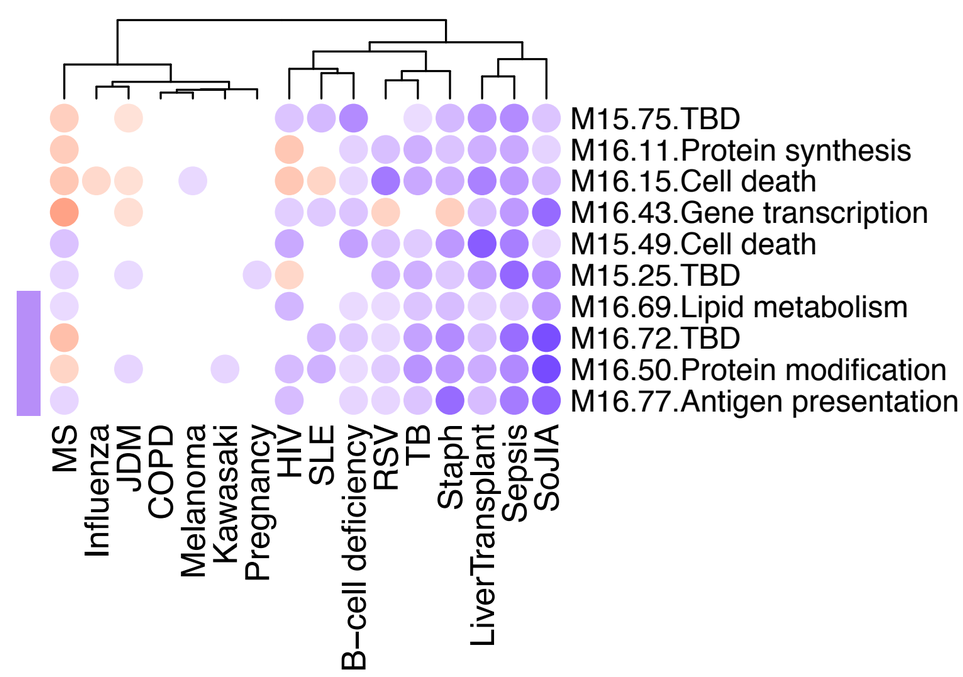
Altman et al.

16 references cohorts (985 subjects)



Heatmap Clustered



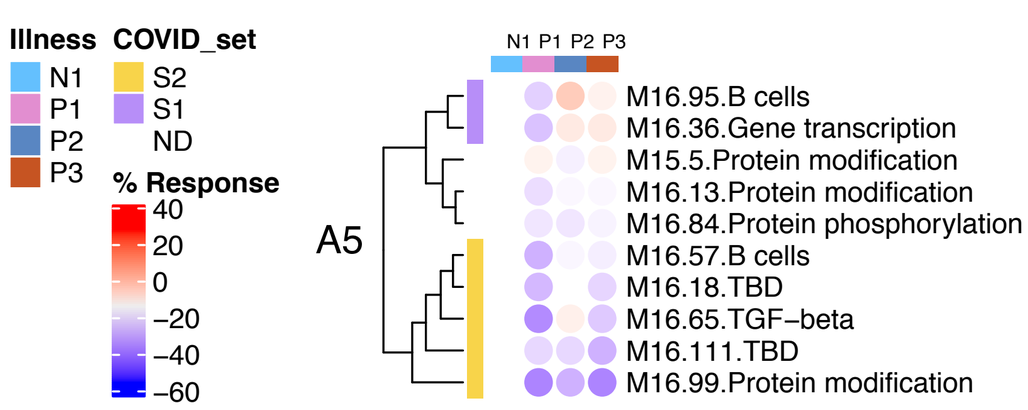


Heatmap Ordered

Aggregate A5: Covid-19 relevant sets S1 & S2

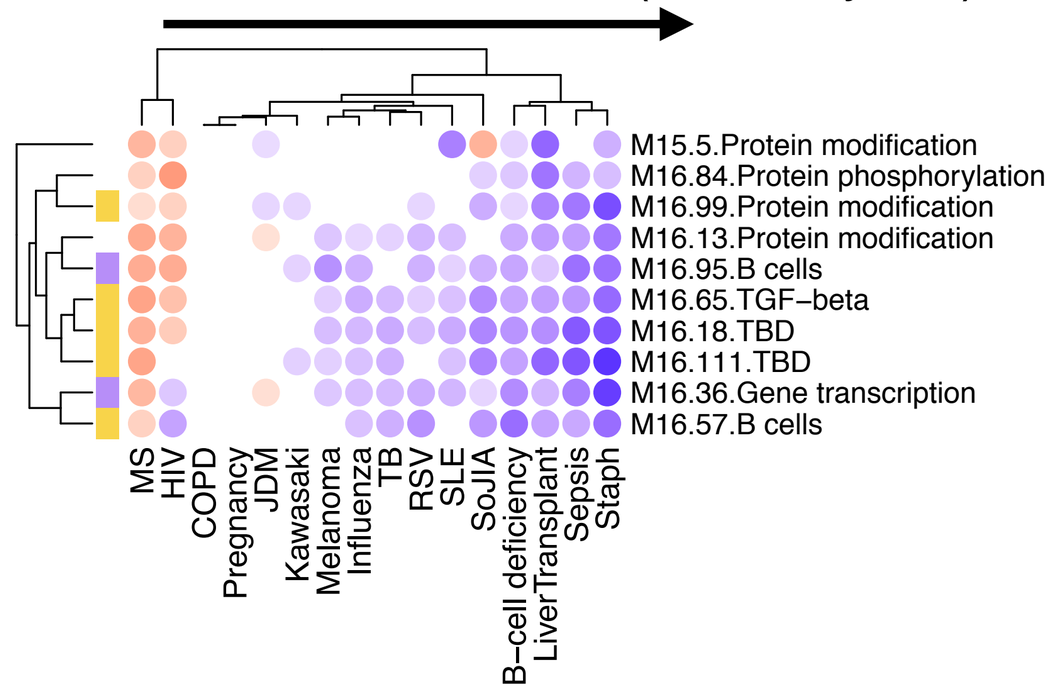
Xiong et al.

3 Covid-19 subjects

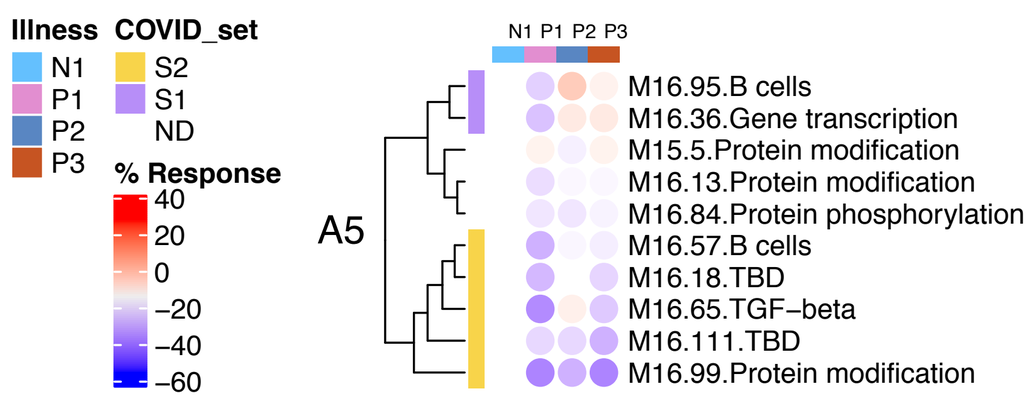


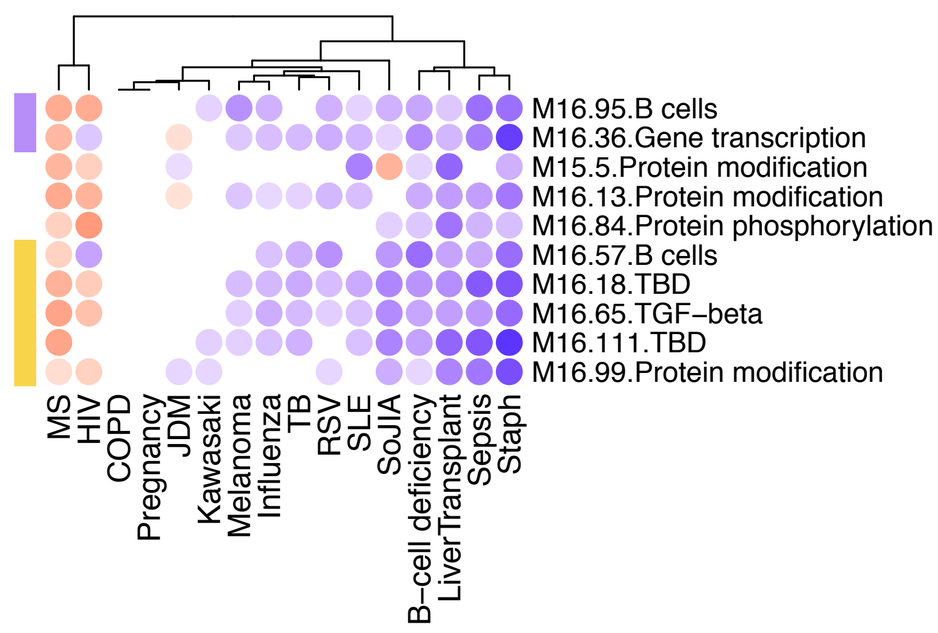
Altman et al.

16 references cohorts (985 subjects)



Heatmap Clustered



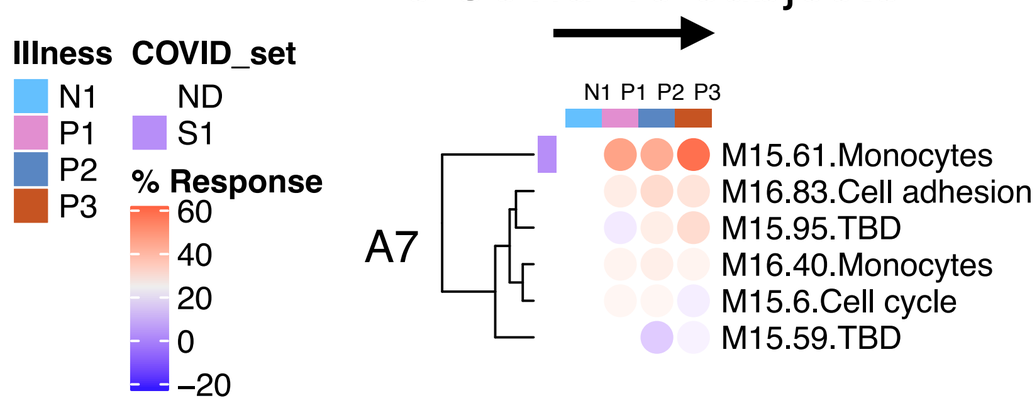


Heatmap Ordered

Aggregate A7: Covid-19 relevant sets S1

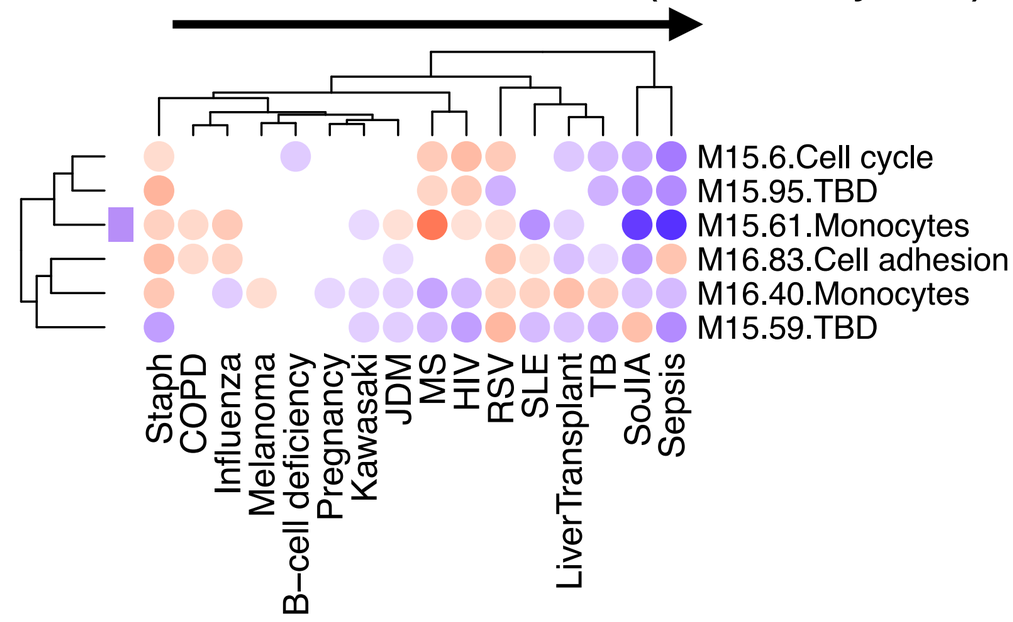
Xiong et al.

3 Covid-19 subjects

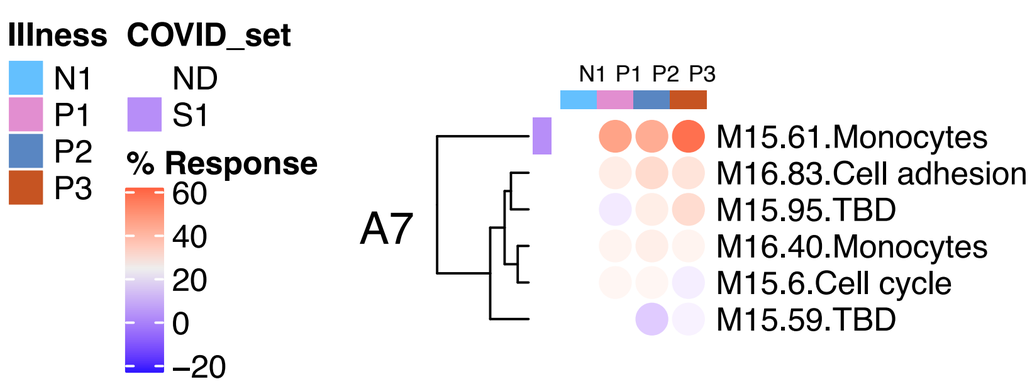


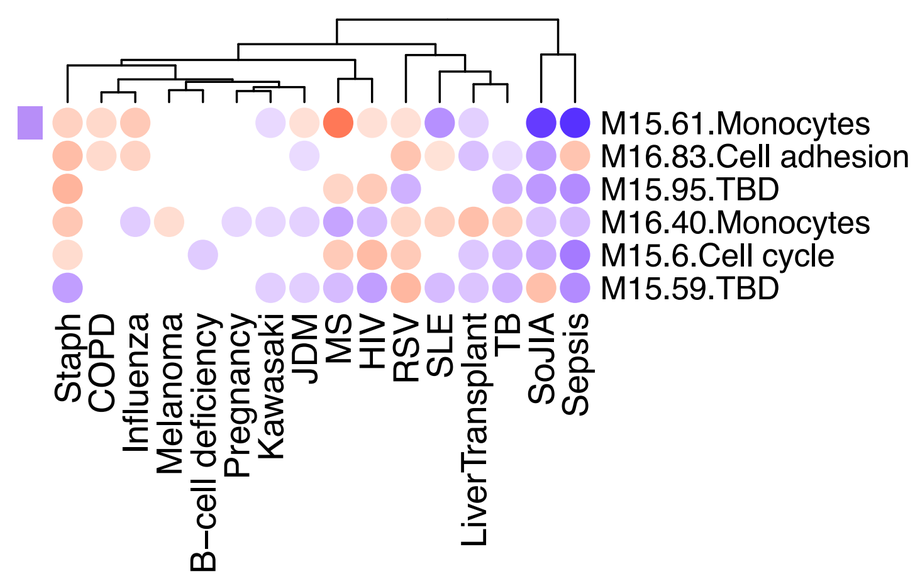
Altman et al.

16 references cohorts (985 subjects)



Heatmap Clustered



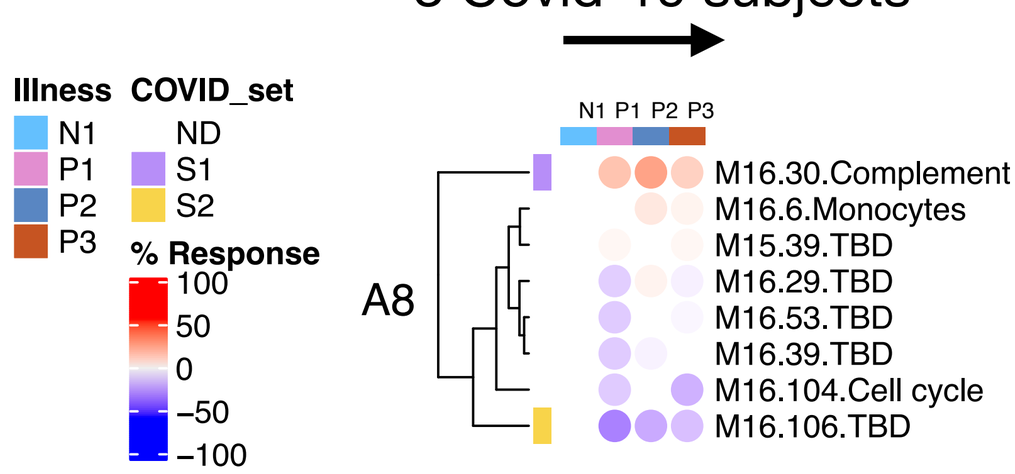


Heatmap Ordered

Aggregate A8: Covid-19 relevant sets S1 & S2

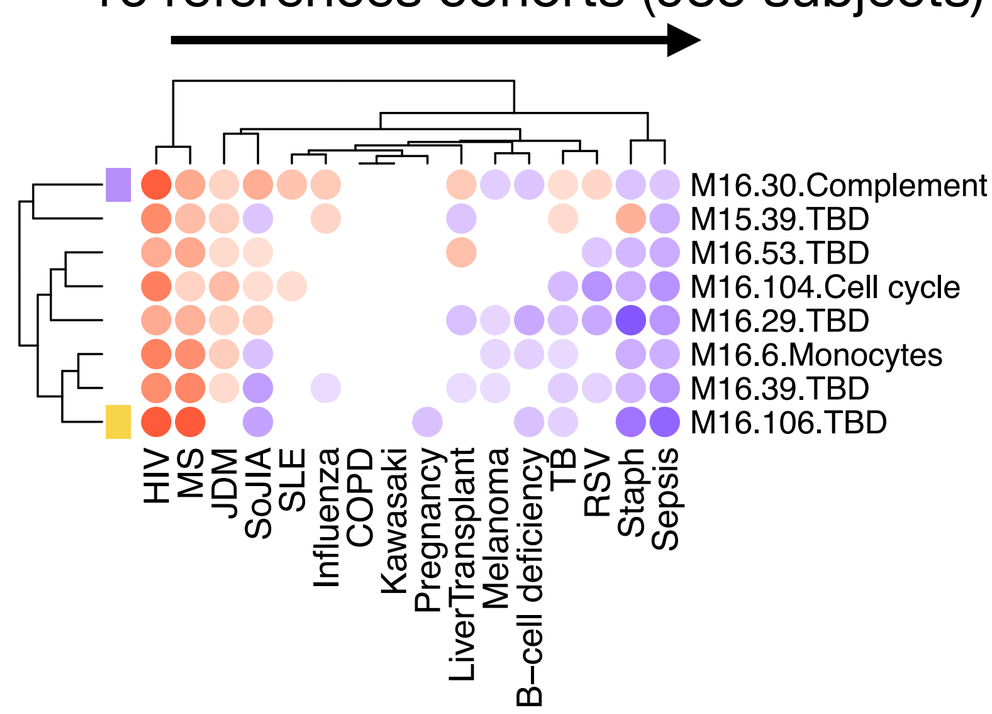
Xiong et al.

3 Covid-19 subjects

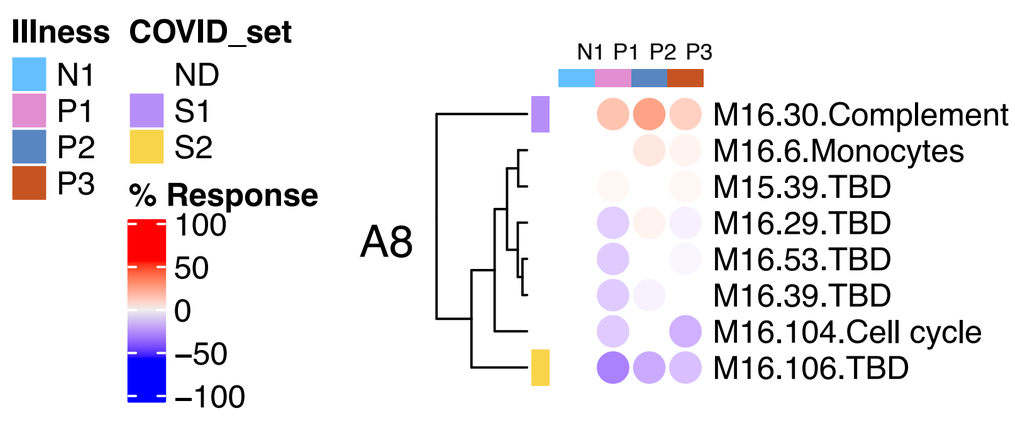


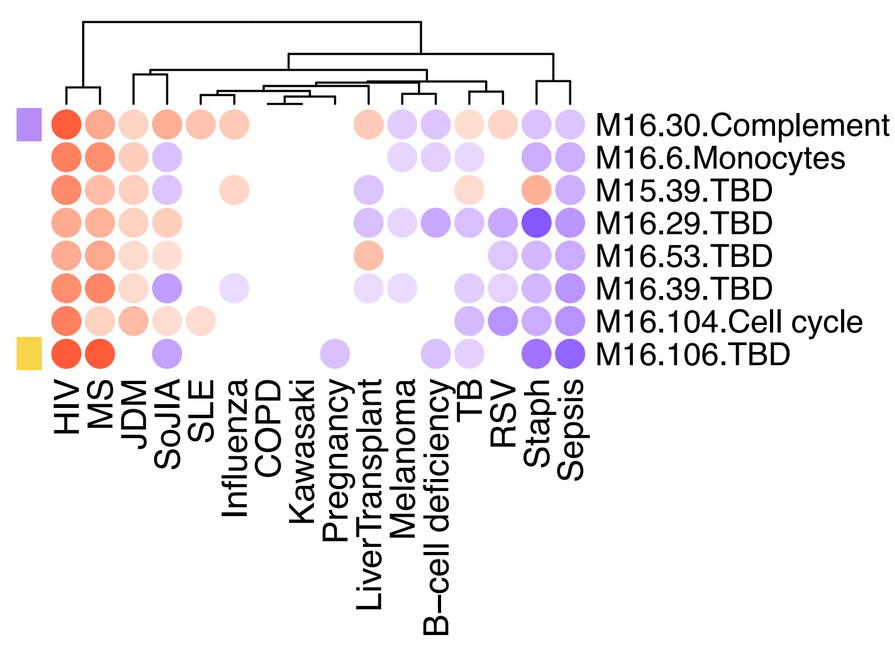
Altman et al.

16 references cohorts (985 subjects)



Heatmap Clustered



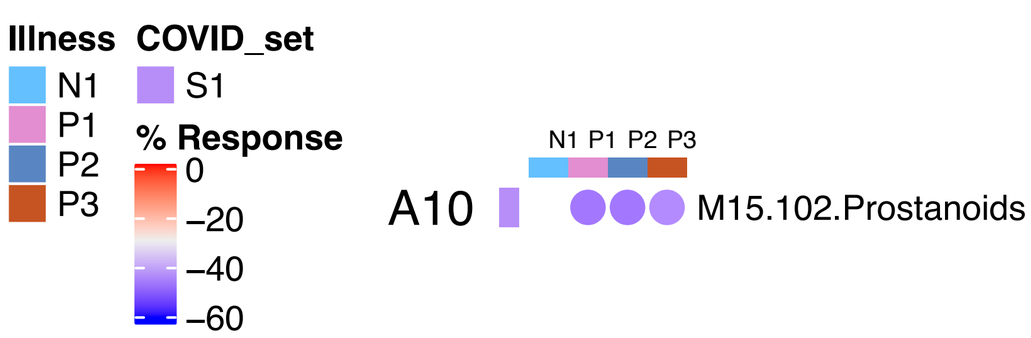


Heatmap Ordered

Aggregate A10: Covid-19 relevant sets S1

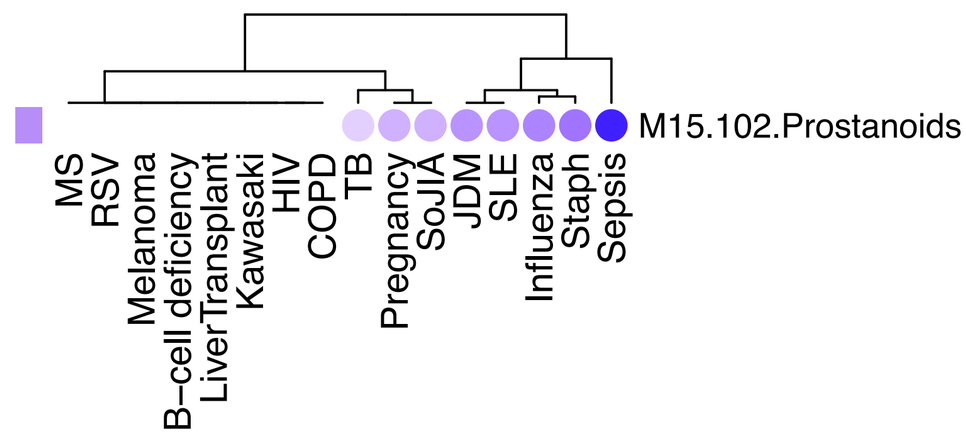
Xiong et al.

3 Covid-19 subjects



Altman et al.

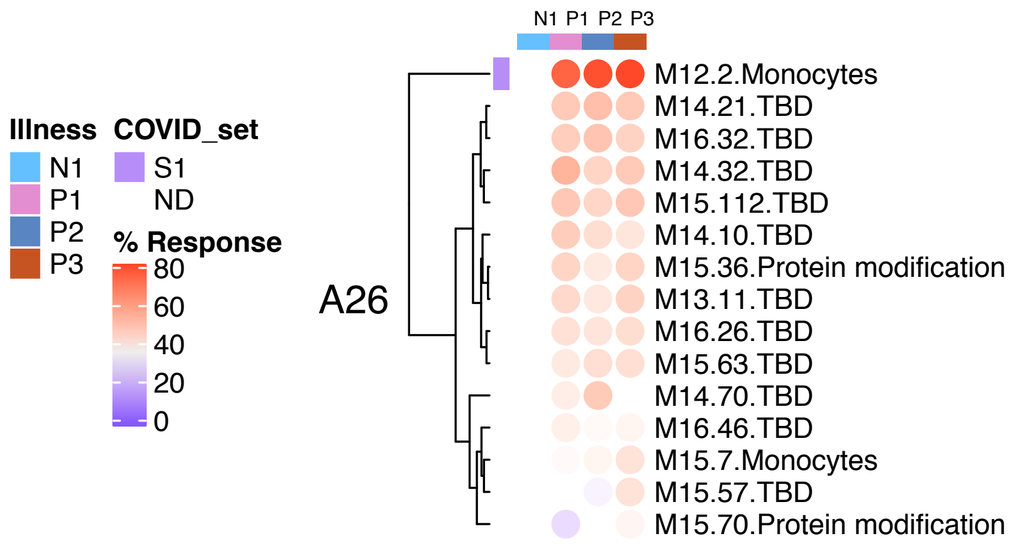
16 references cohorts (985 subjects)



Aggregate A26: Covid-19 relevant sets S1

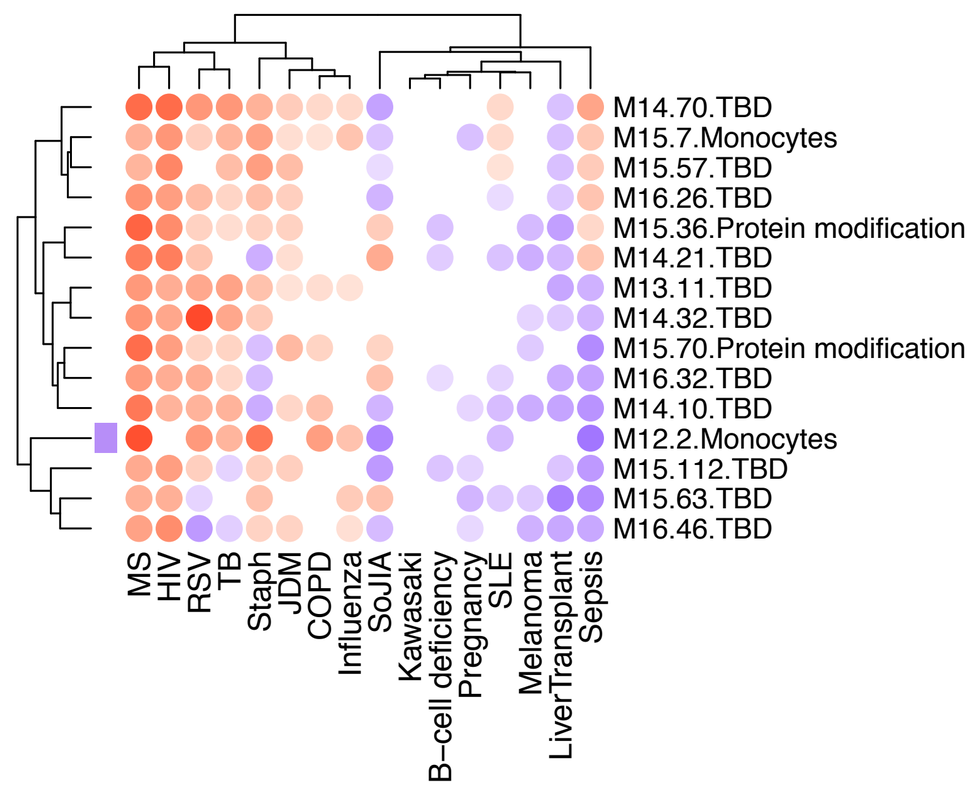
Xiong et al.

3 Covid-19 subjects

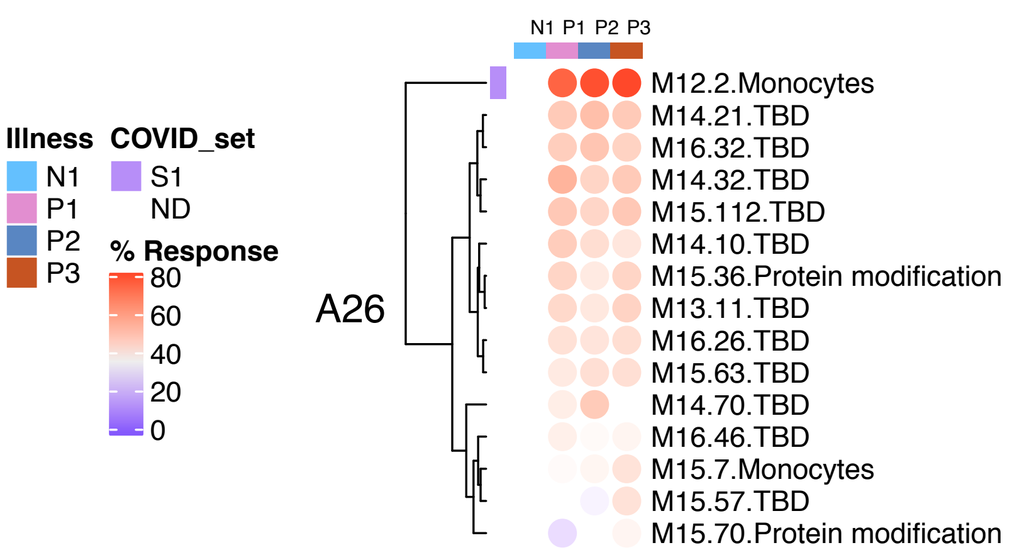


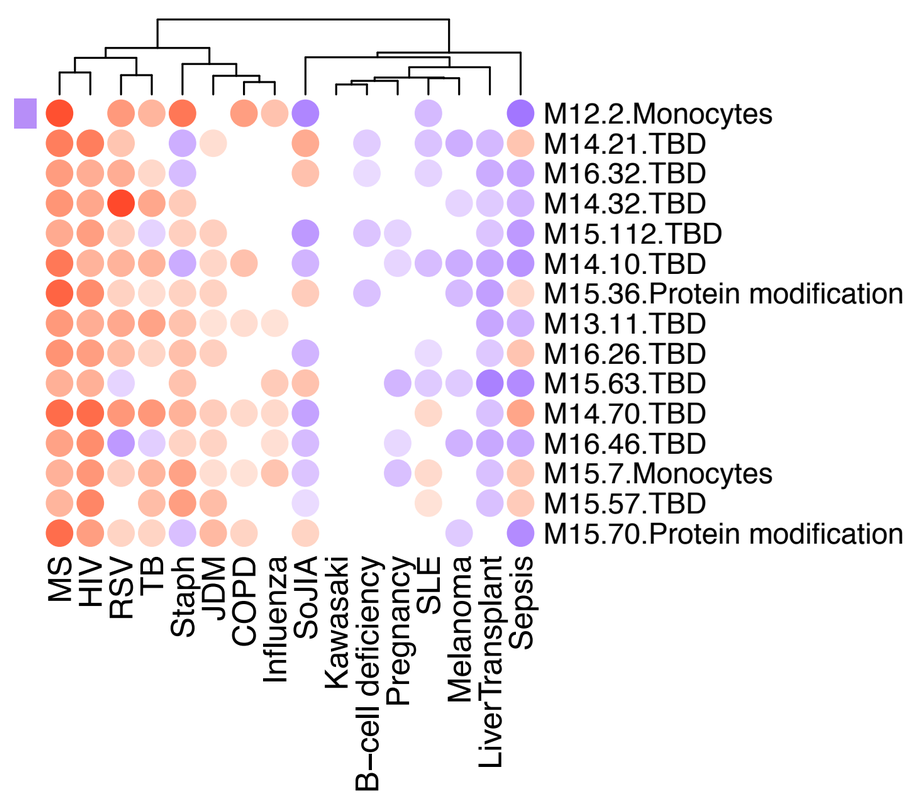
Altman et al.

16 references cohorts (985 subjects)



Heatmap Clustered





Heatmap Ordered

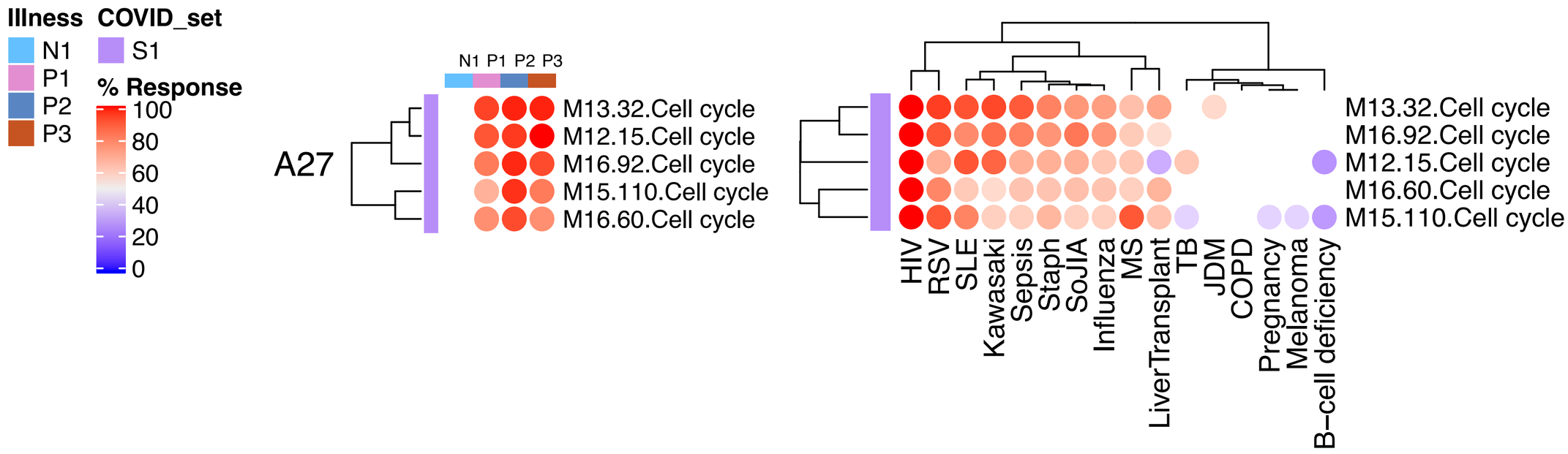
Aggregate A27: Covid-19 relevant sets S1

Xiong et al.

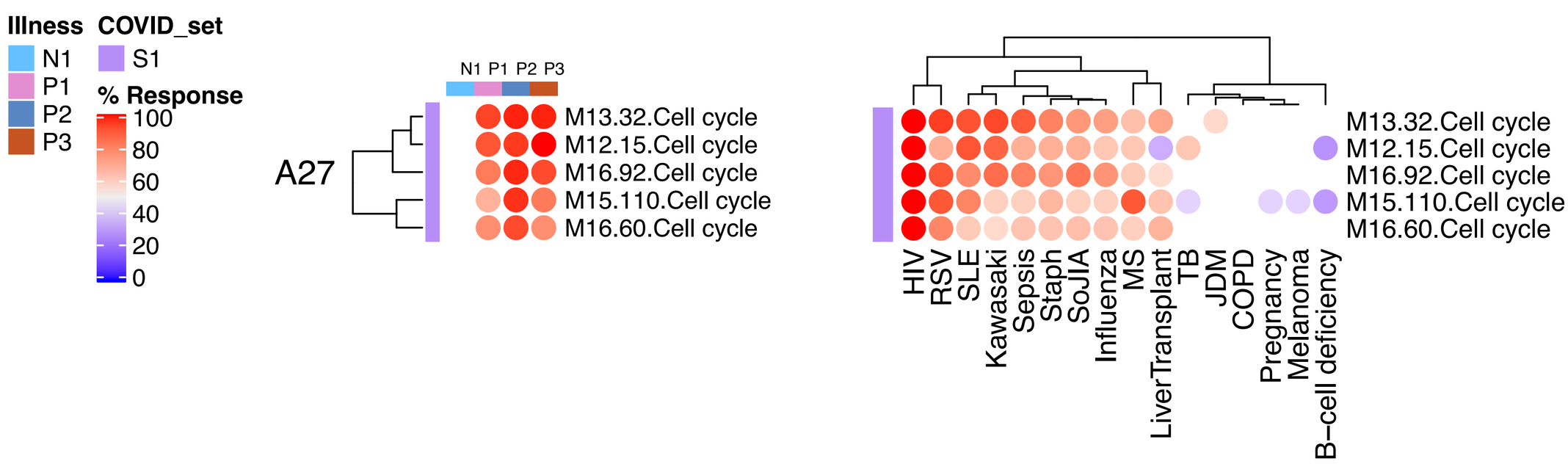
3 Covid-19 subjects

Altman et al.

16 references cohorts (985 subjects)



Heatmap Clustered



Heatmap Ordered

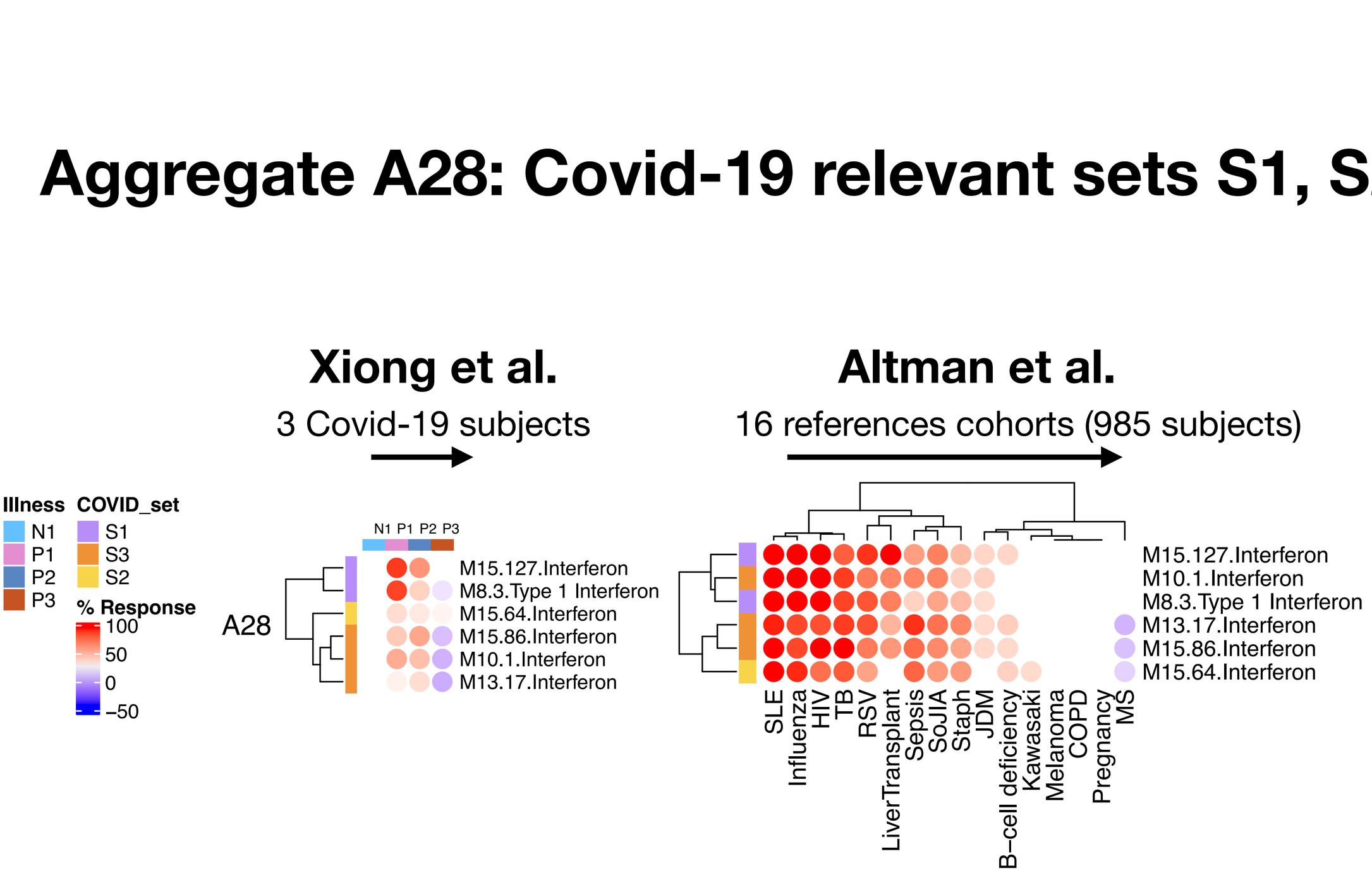
Aggregate A28: Covid-19 relevant sets S1, S2 & S3

Xiong et al.

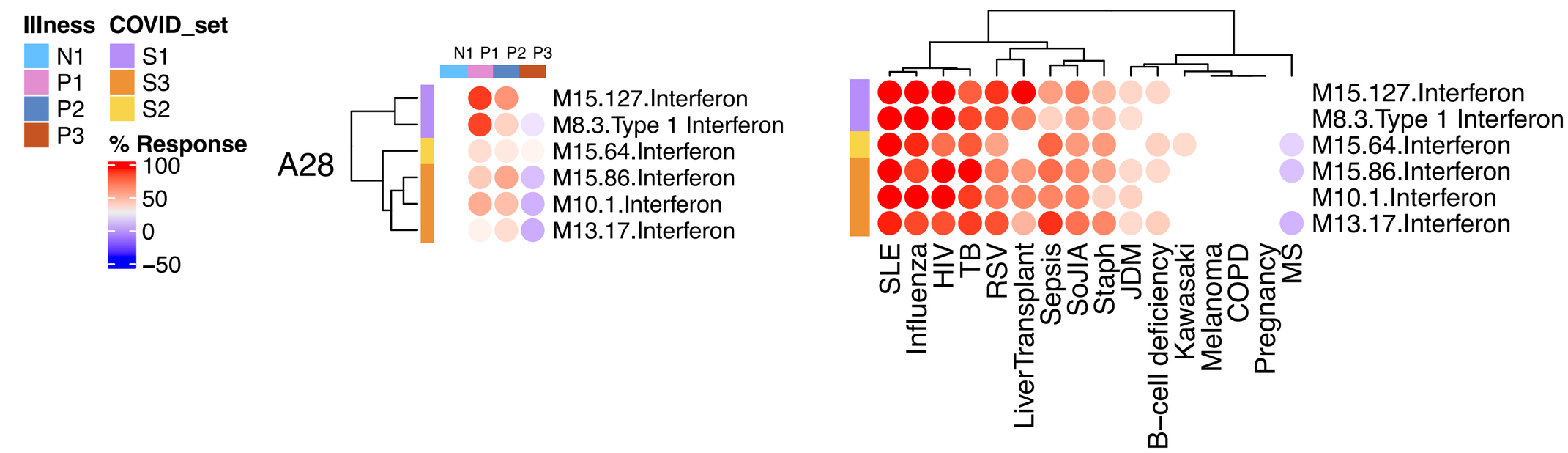
3 Covid-19 subjects

Altman et al.

16 references cohorts (985 subjects)



Heatmap Clustered



Heatmap Ordered

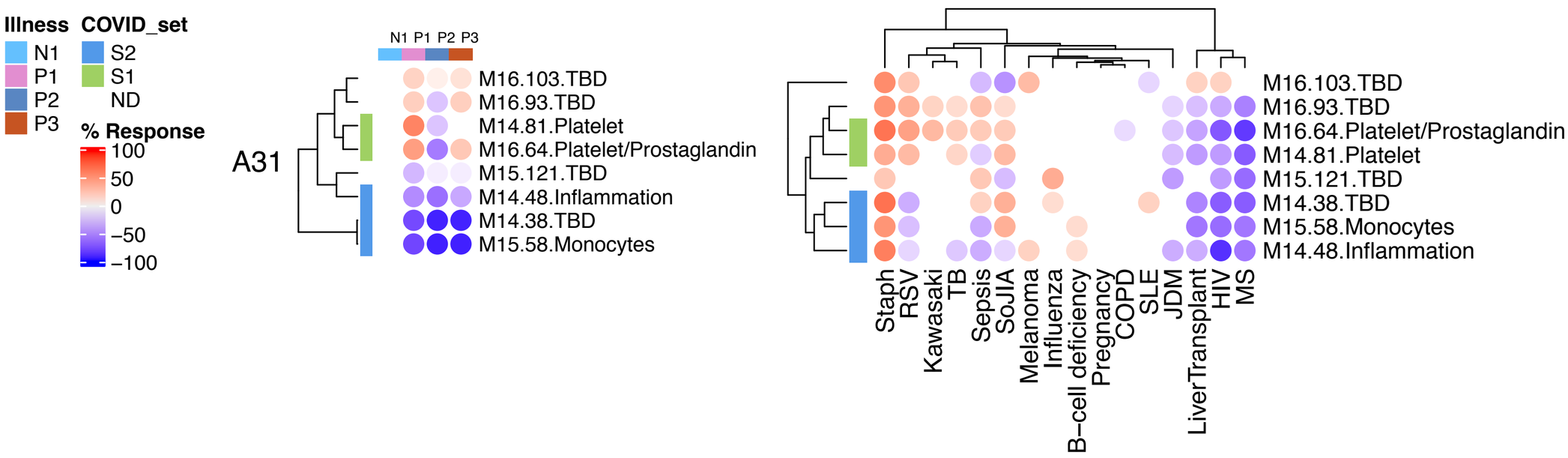
Aggregate A31: Covid-19 relevant sets S1 & S2

Xiong et al.

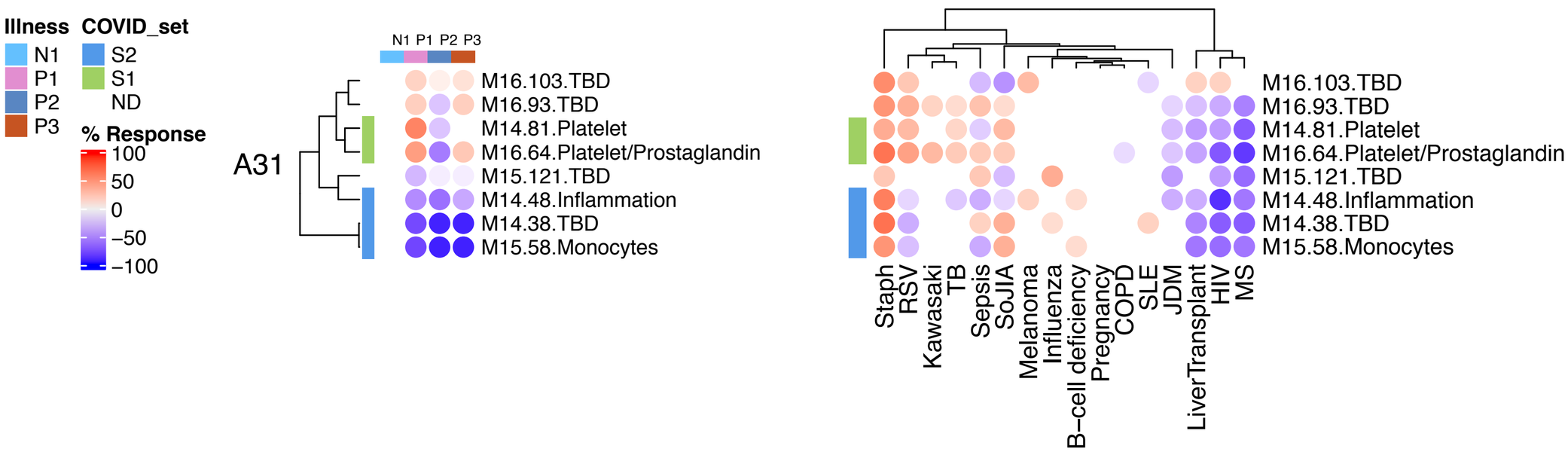
3 Covid-19 subjects

Altman et al.

16 references cohorts (985 subjects)



Heatmap Clustered



Heatmap Ordered

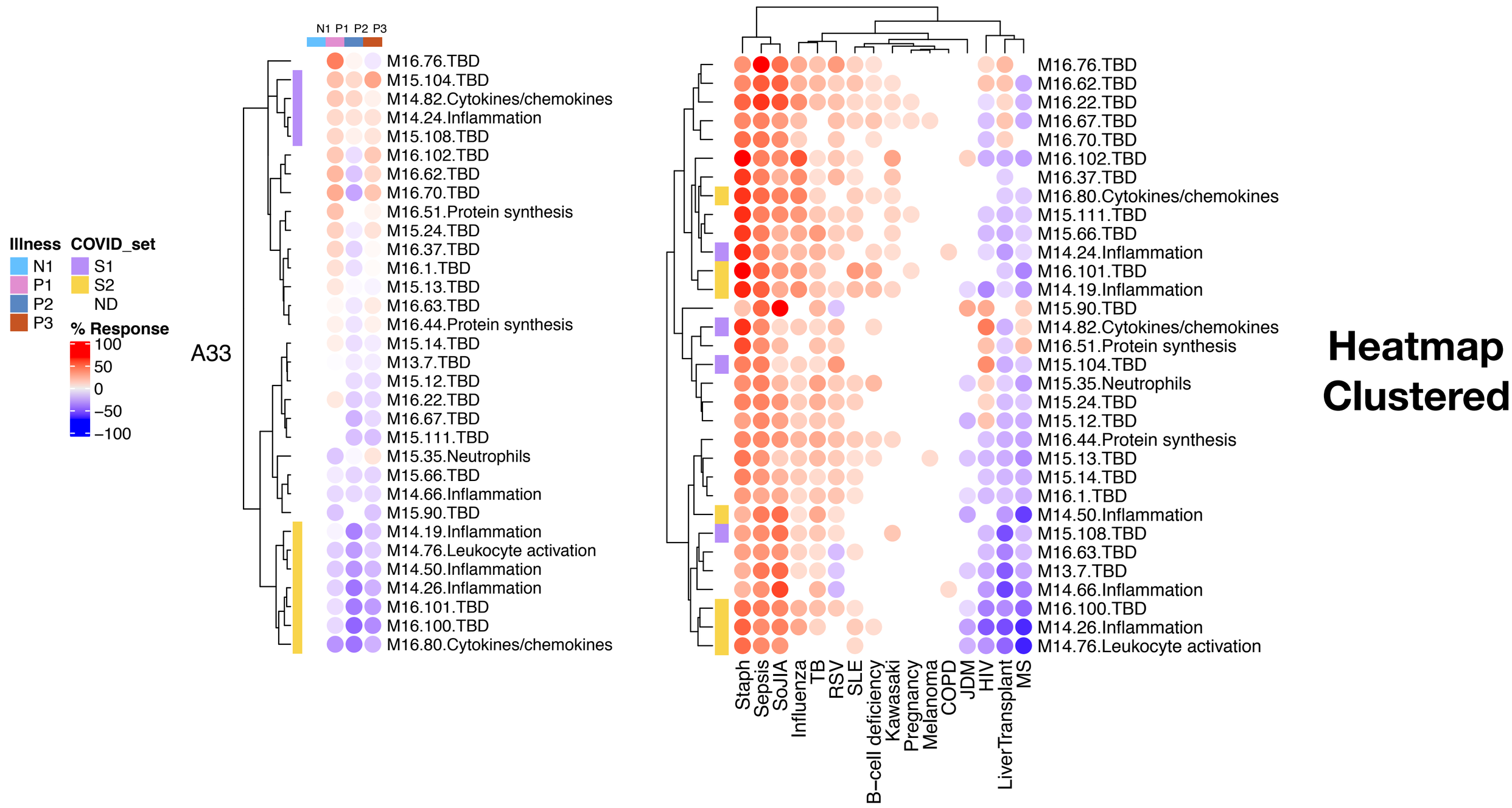
Aggregate A33: Covid-19 relevant sets S1 & S2

Xiong et al.

3 Covid-19 subjects

Altman et al.

16 references cohorts (985 subjects)



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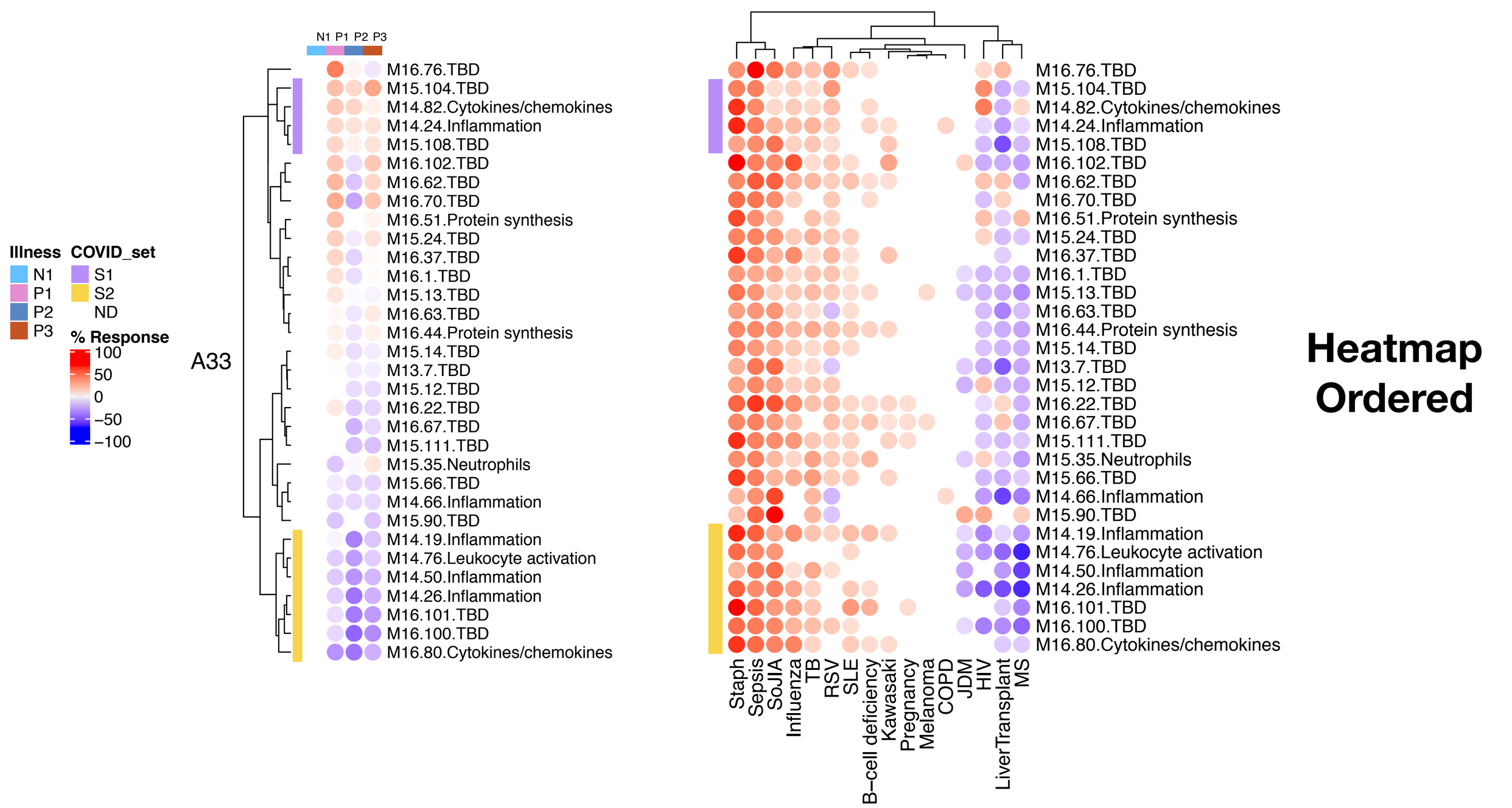


Heatmap Ordered

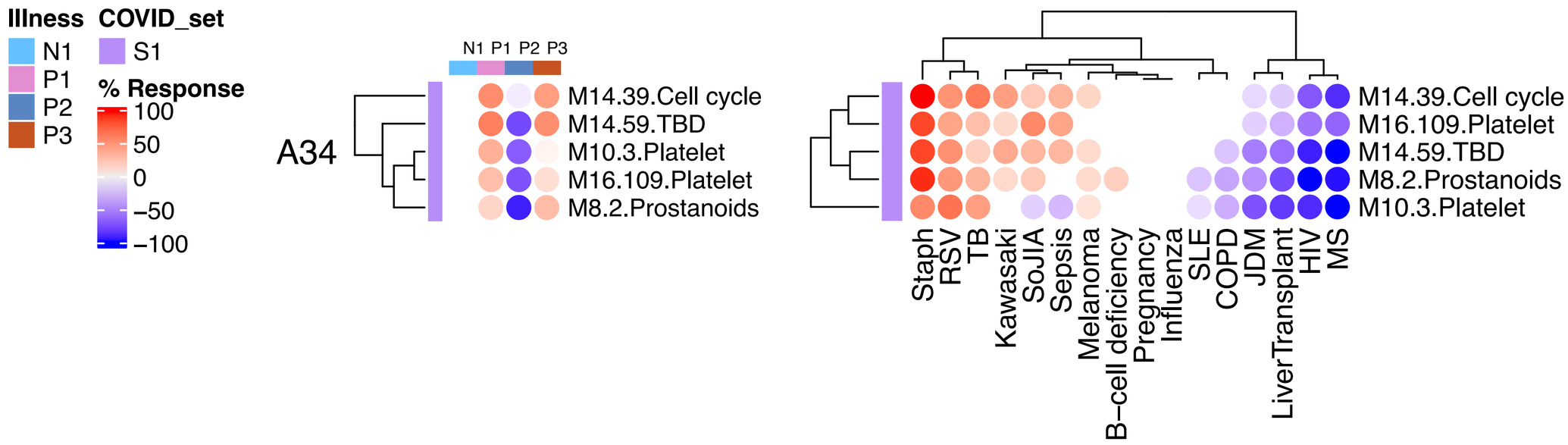
Aggregate A34: Covid-19 relevant sets S1

Xiong et al.

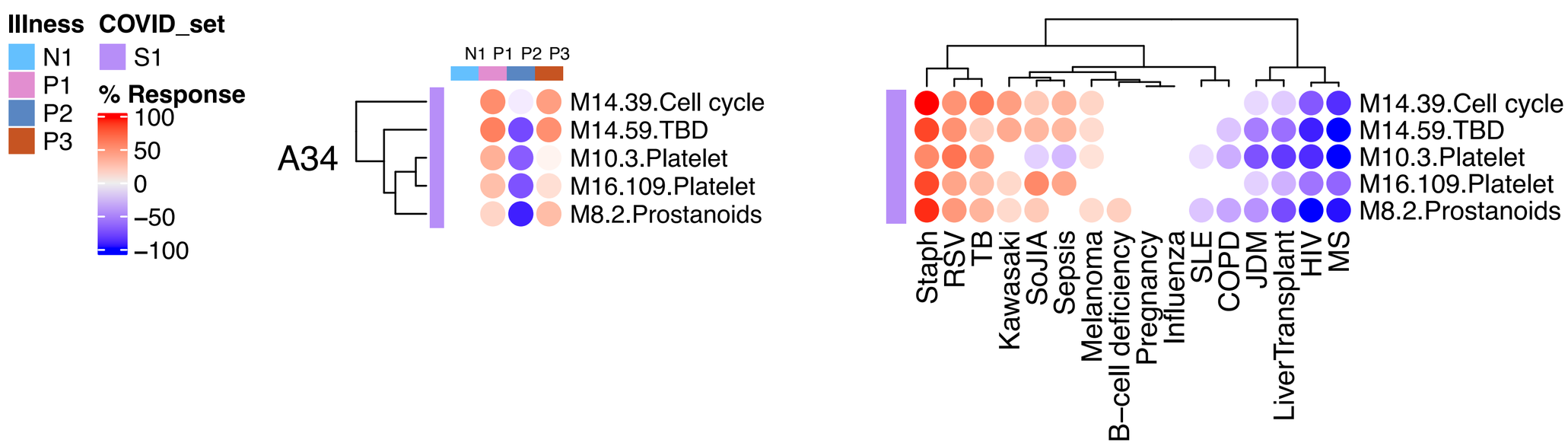
3 Covid-19 subjects

Altman et al.

16 references cohorts (985 subjects)



Heatmap Clustered



Heatmap Ordered

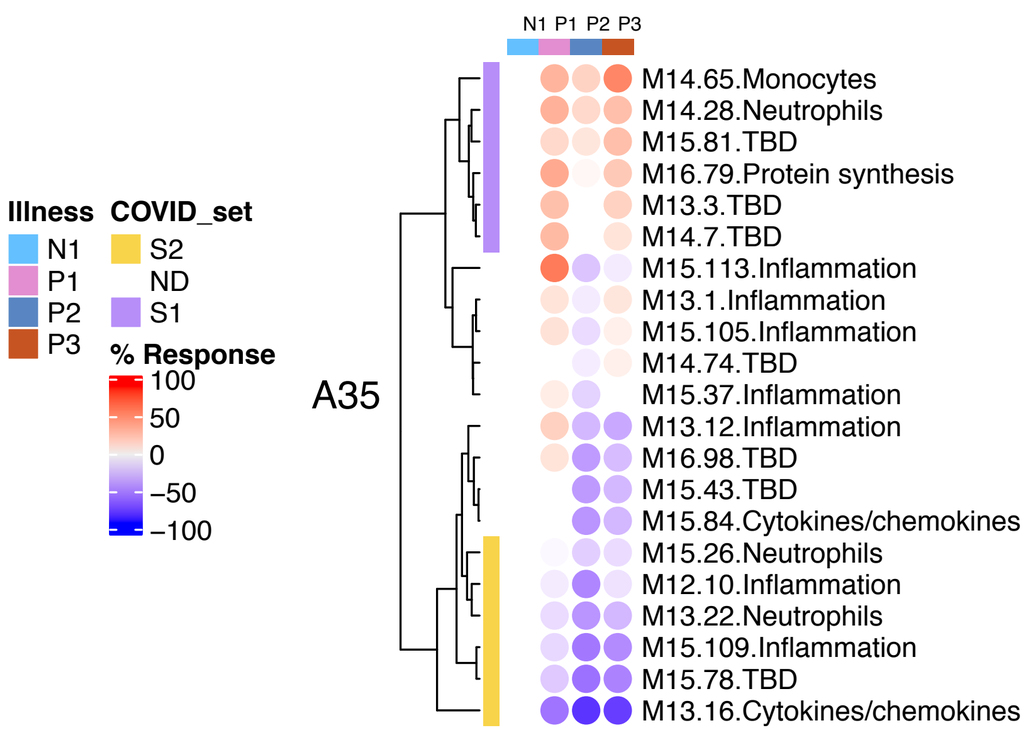
Aggregate A35: Covid-19 relevant sets S1 & S2

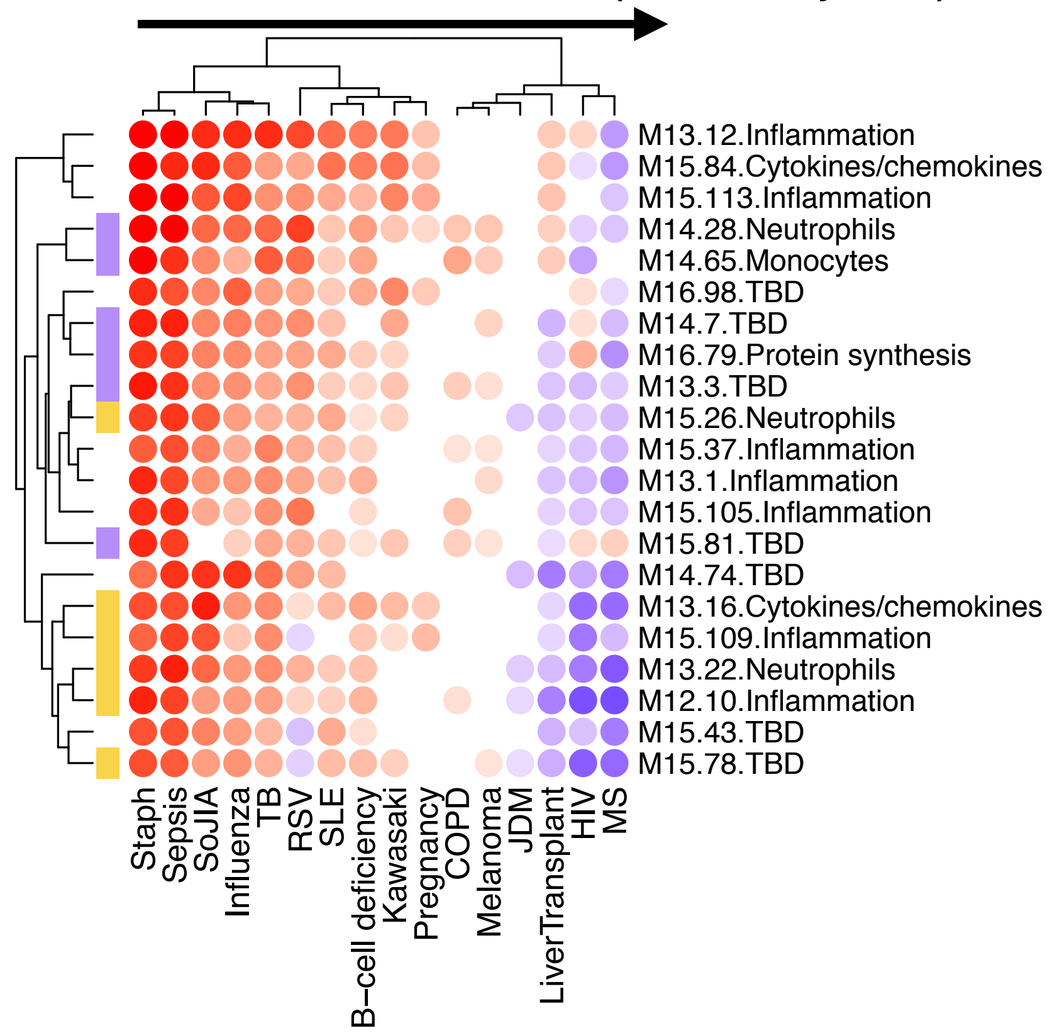
Xiong et al.

3 Covid-19 subjects

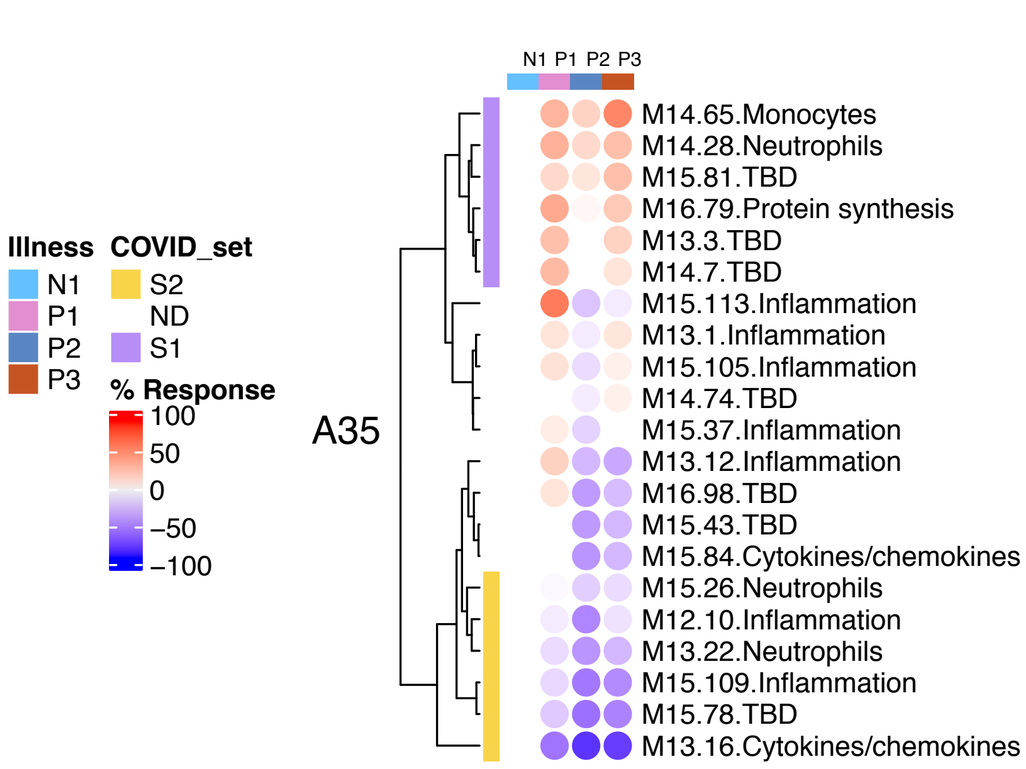
Altman et al.

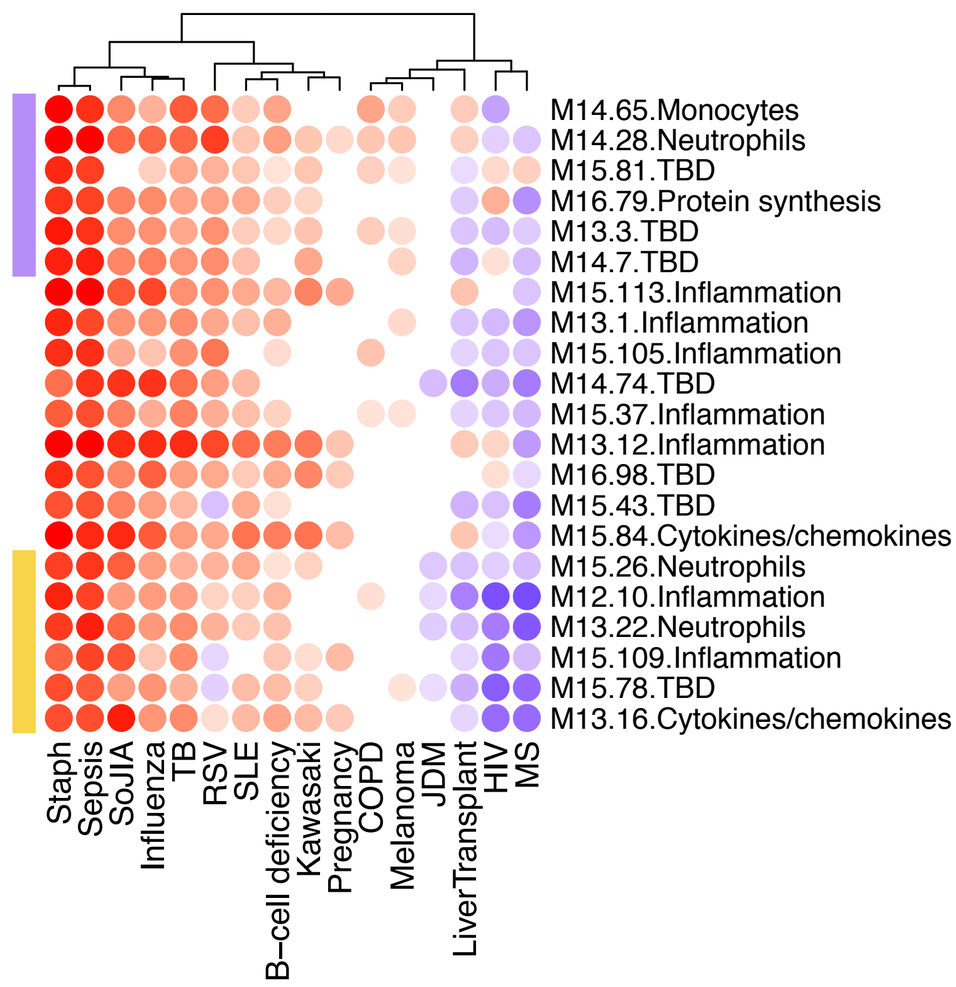
16 references cohorts (985 subjects)





Heatmap Clustered





Heatmap Ordered

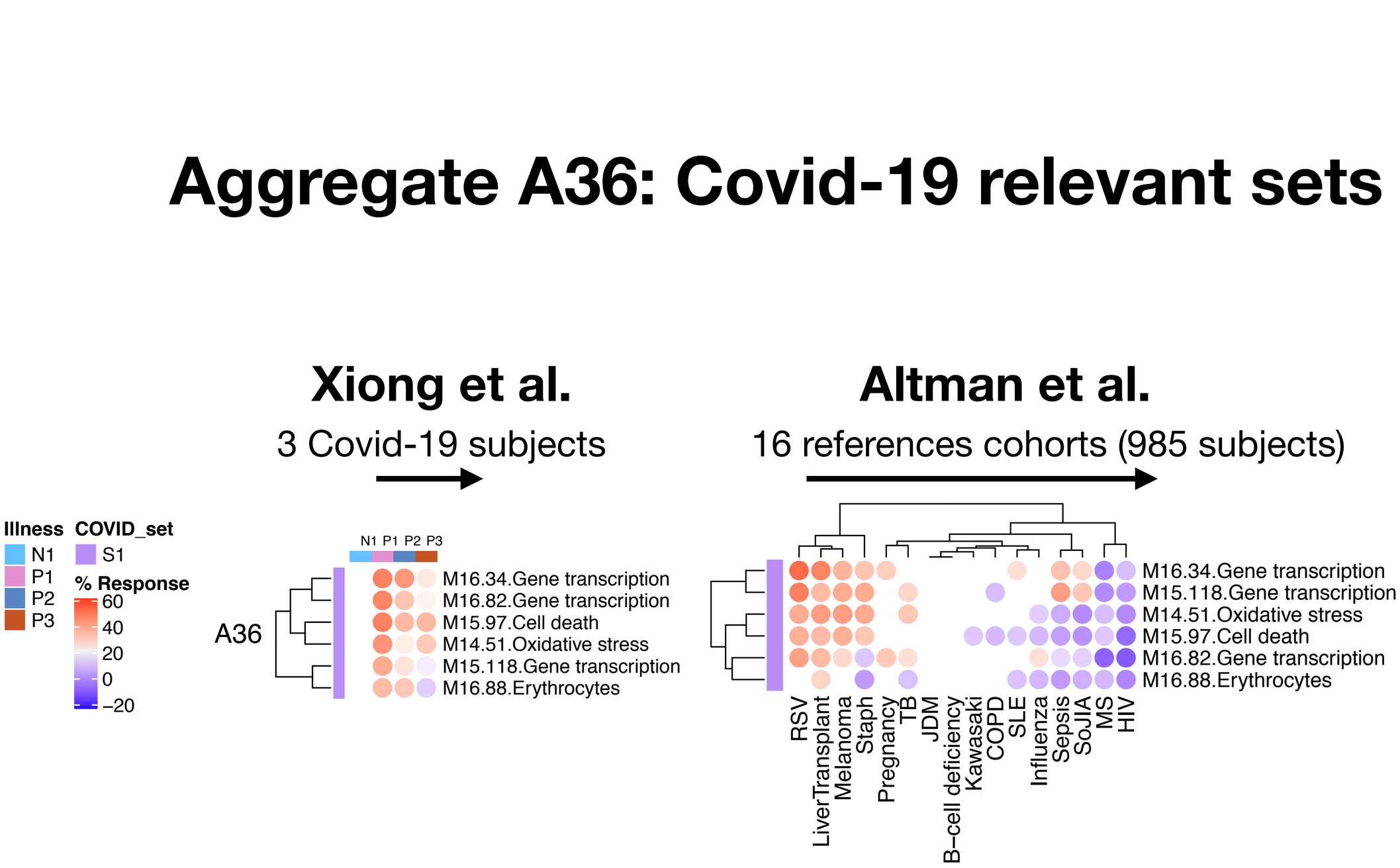
Aggregate A36: Covid-19 relevant sets S1

Xiong et al.

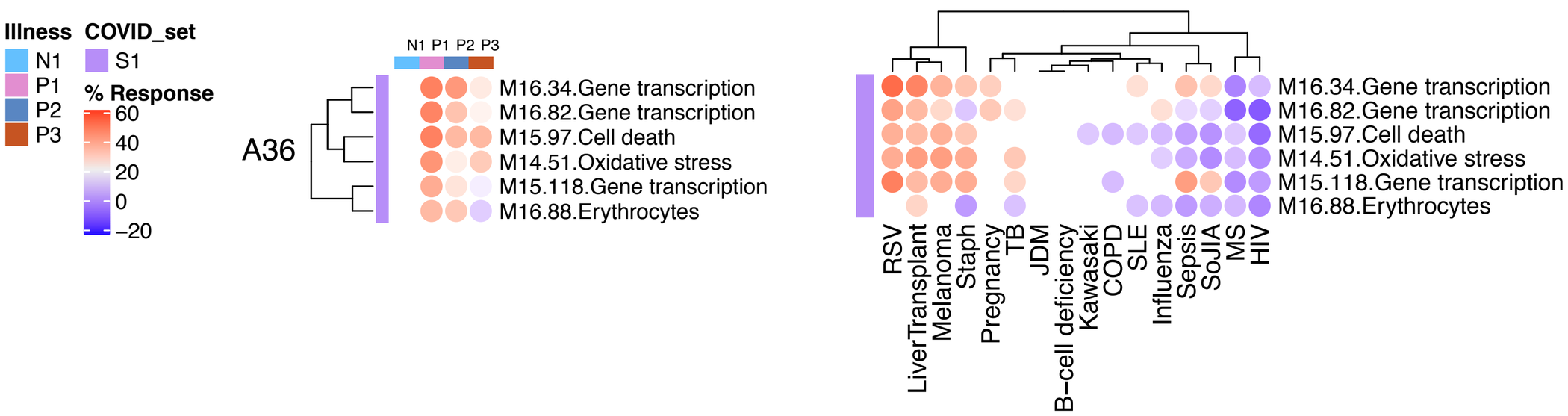
3 Covid-19 subjects

Altman et al.

16 references cohorts (985 subjects)



Heatmap Clustered

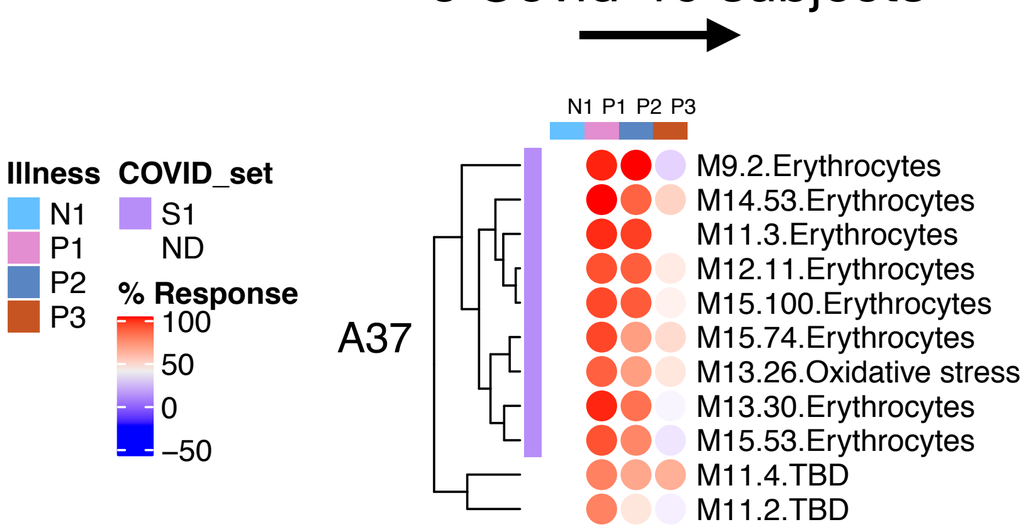


Heatmap Ordered

Aggregate A37: Covid-19 relevant sets S1

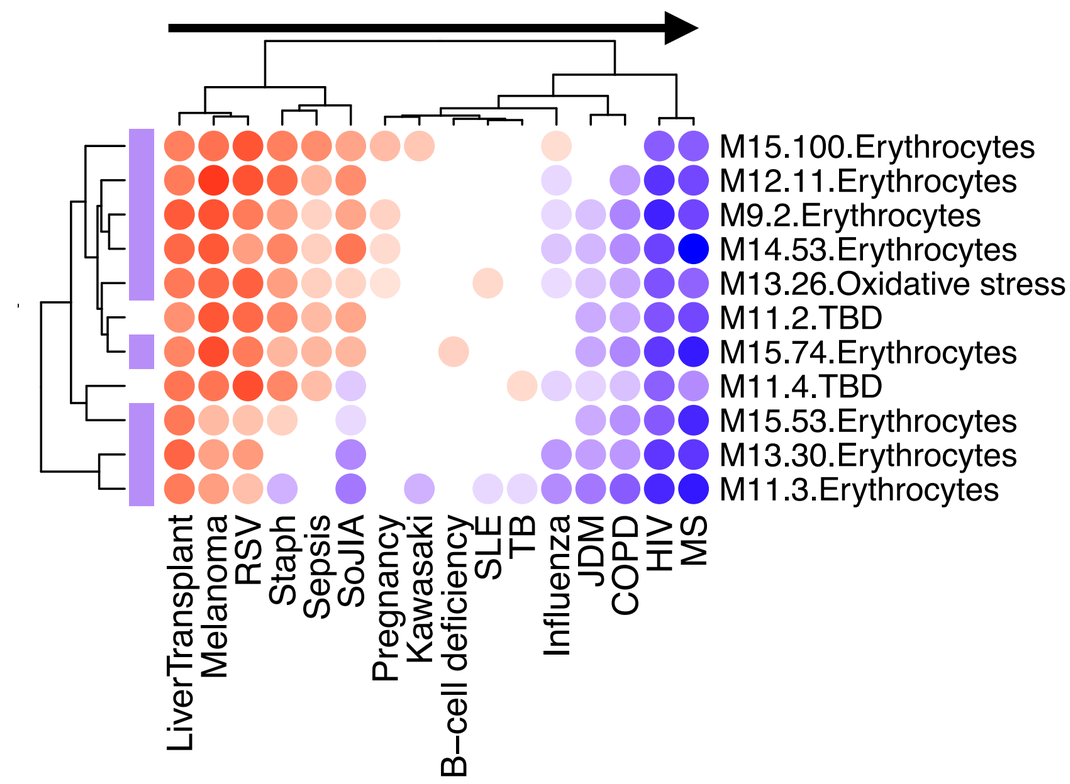
Xiong et al.

3 Covid-19 subjects

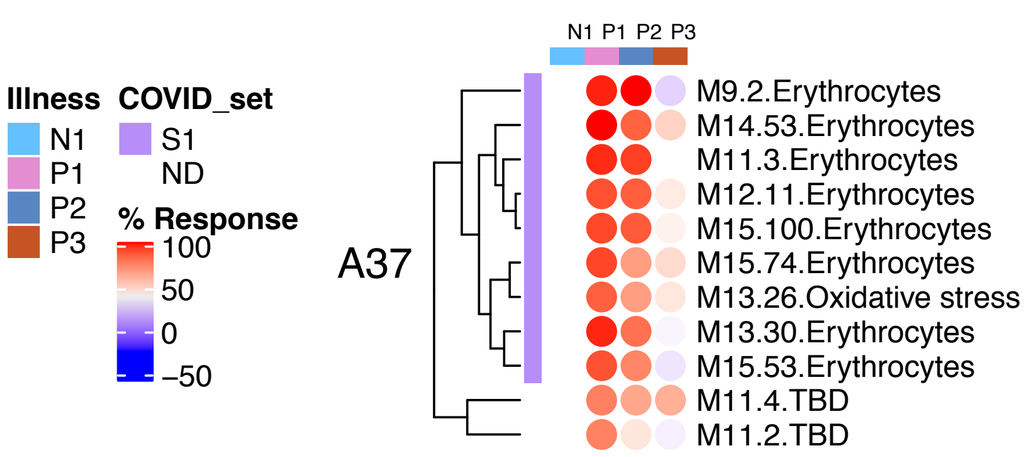


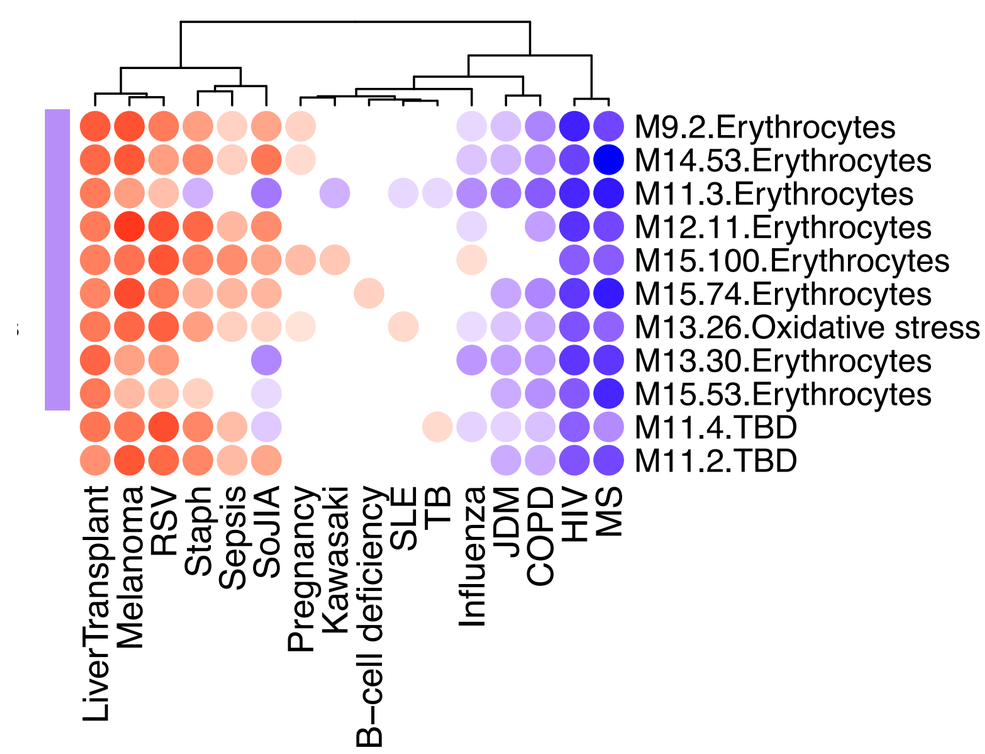
Altman et al.

16 references cohorts (985 subjects)



Heatmap Clustered





Heatmap Ordered

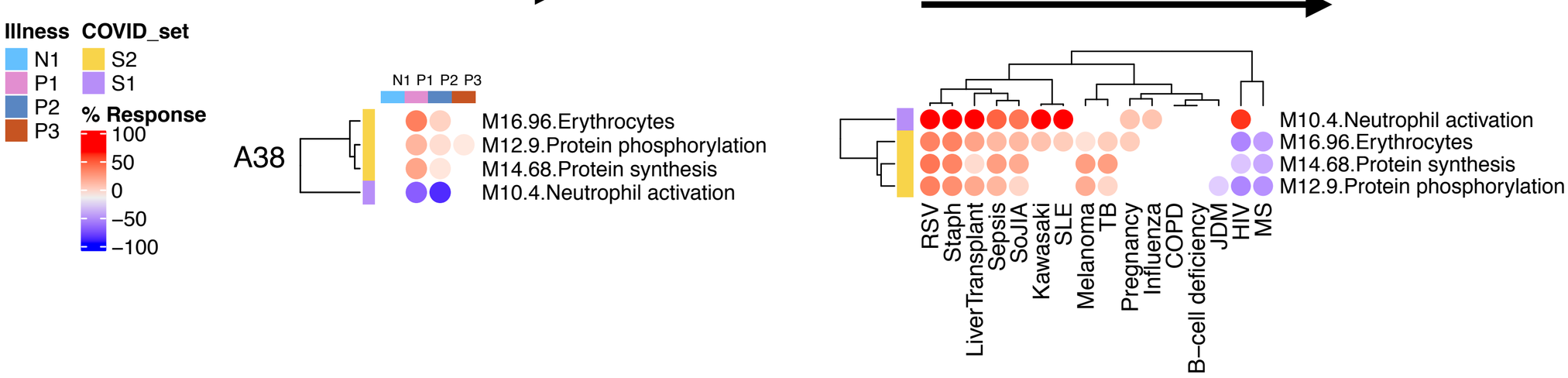
Aggregate A38: Covid-19 relevant sets S1 & S2

Xiong et al.

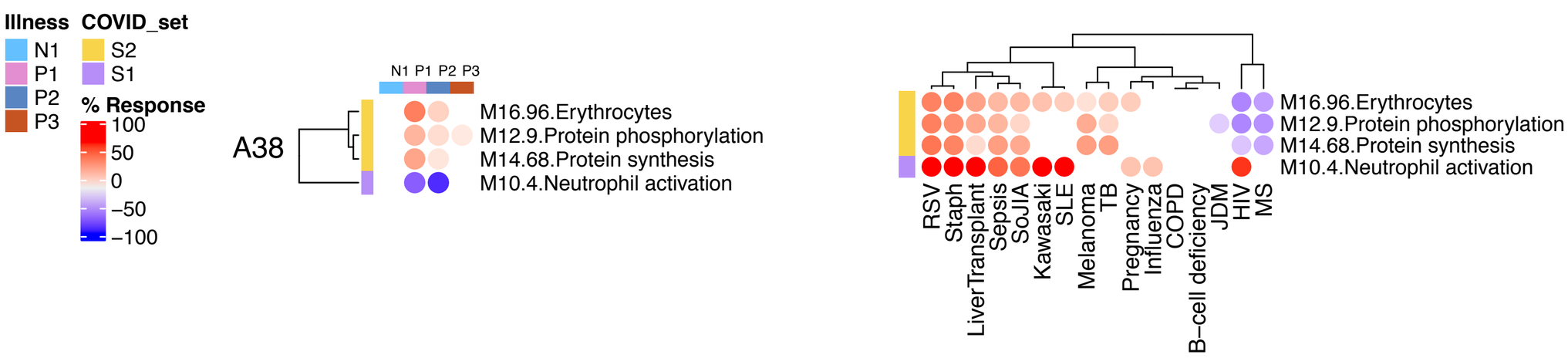
3 Covid-19 subjects

Altman et al.

16 references cohorts (985 subjects)



Heatmap Clustered



Heatmap Ordered