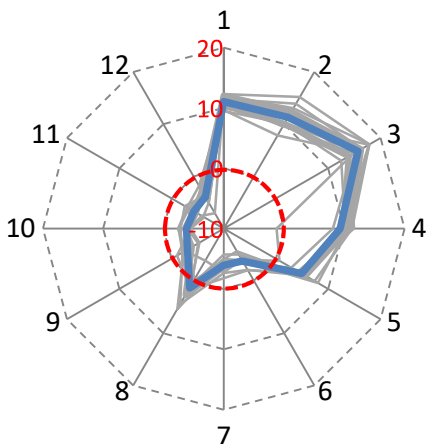
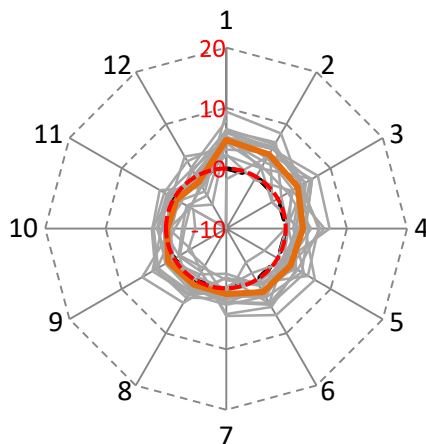


Additional file 2: Figure S1

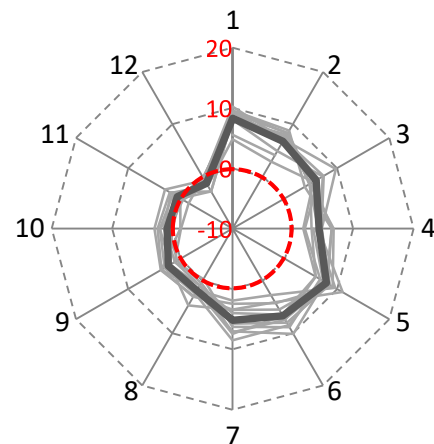
Cluster 1



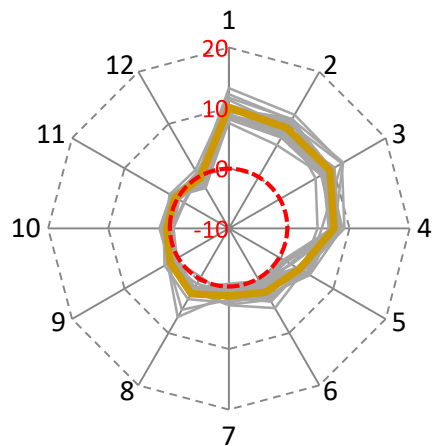
Cluster 2



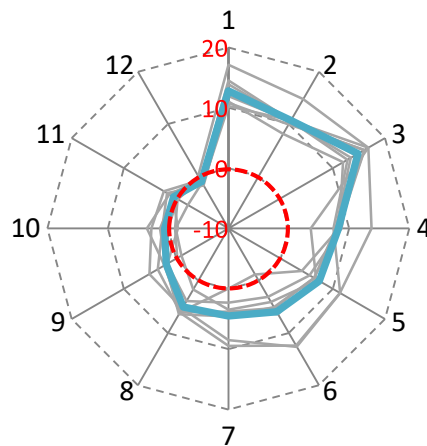
Cluster 3



Cluster 4



Cluster 5



Axes (conditions) :

- 1) Straw 1%
- 2) Soybean 1%
- 3) Fermentation
- 4) Avicel 1%
- 5) Xylan 1%
- 6) Xylose 0.2%
- 7) Xylose 1%
- 8) Cellobiose 0.2%
- 9) Arabinose 0.2%
- 10) C starvation
- 11) Arabinose 1%
- 12) N starvation