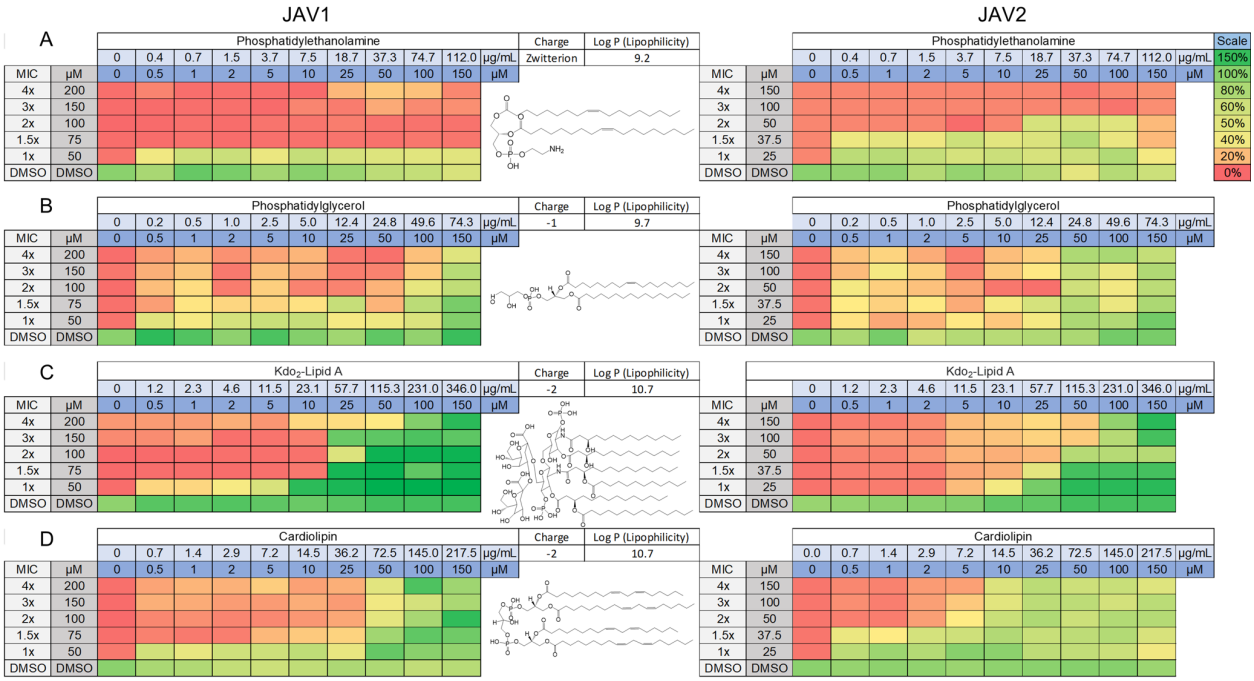
Figure S4


JAV1
JAV2
A
Phosphatidylethanolamine
Charge
Log P (Lipophilicity)
Zwitterion
9.2
0 0.4 0.7 1.5 3.7 7.5 18.7 37.3 74.7 112.0 µg/mL
MIC µM 0 0.5 1 2 5 10 25 50 100 150 µM
4x 200
3x 150
2x 100
1.5x 75
1x 50
DMSO DMSO
Scale
150%
100%
80%
60%
50%
40%
20%
0%
4x 150
3x 100
2x 50
1.5x 37.5
1x 25
B
Phosphatidylglycerol
-1
9.7
0 0.2 0.5 1.0 2.5 5.0 12.4 24.8 49.6 74.3 µg/mL
C
Kdo2-Lipid A
-2
10.7
0 1.2 2.3 4.6 11.5 23.1 57.7 115.3 231.0 346.0 µg/mL
D
Cardiolipin
0 0.7 1.4 2.9 7.2 14.5 36.2 72.5 145.0 217.5 µg/mL
0.0 0.7 1.4 2.9 7.2 14.5 36.2 72.5 145.0 217.5 µg/mL