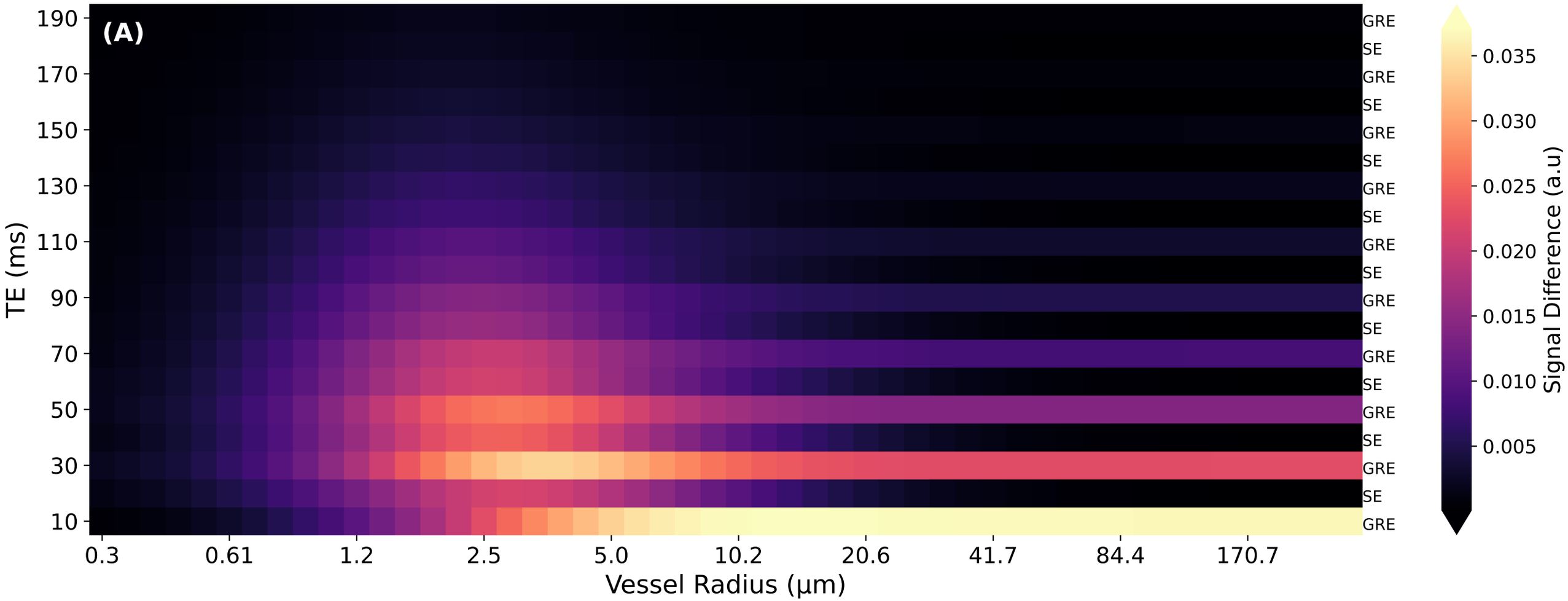
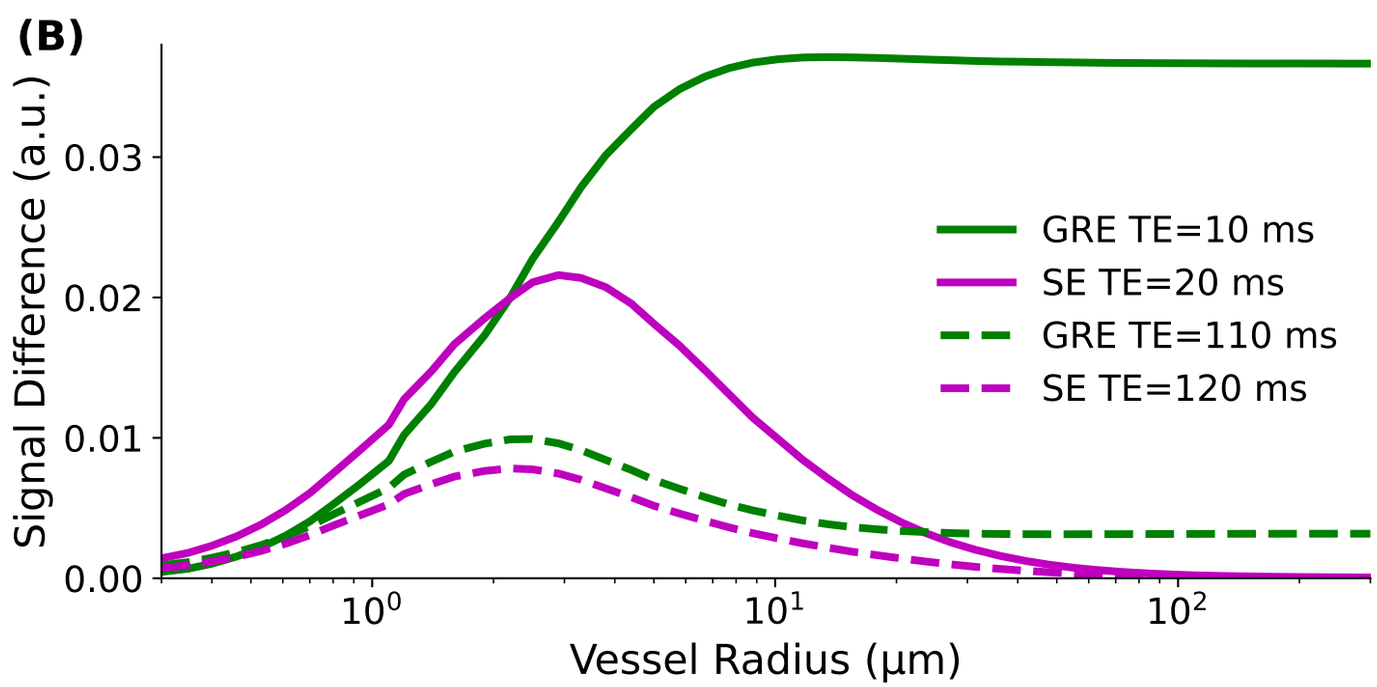

(A)
TE (ms)
190
170
150
130
110
90
70
50
30
10
GRE
SE
0.3
0.61
1.2
2.5
5.0
10.2
20.6
41.7
84.4
170.7
Vessel Radius (μm)
Signal Difference (a.u)
0.035
0.030
0.025
0.020
0.015
0.010
0.005


(B)
Signal Difference (a.u.)
0.03
0.02
0.01
0.00
10^0
10^1
10^2
Vessel Radius (μm)
GRE TE=10 ms
SE TE=20 ms
GRE TE=110 ms
SE TE=120 ms