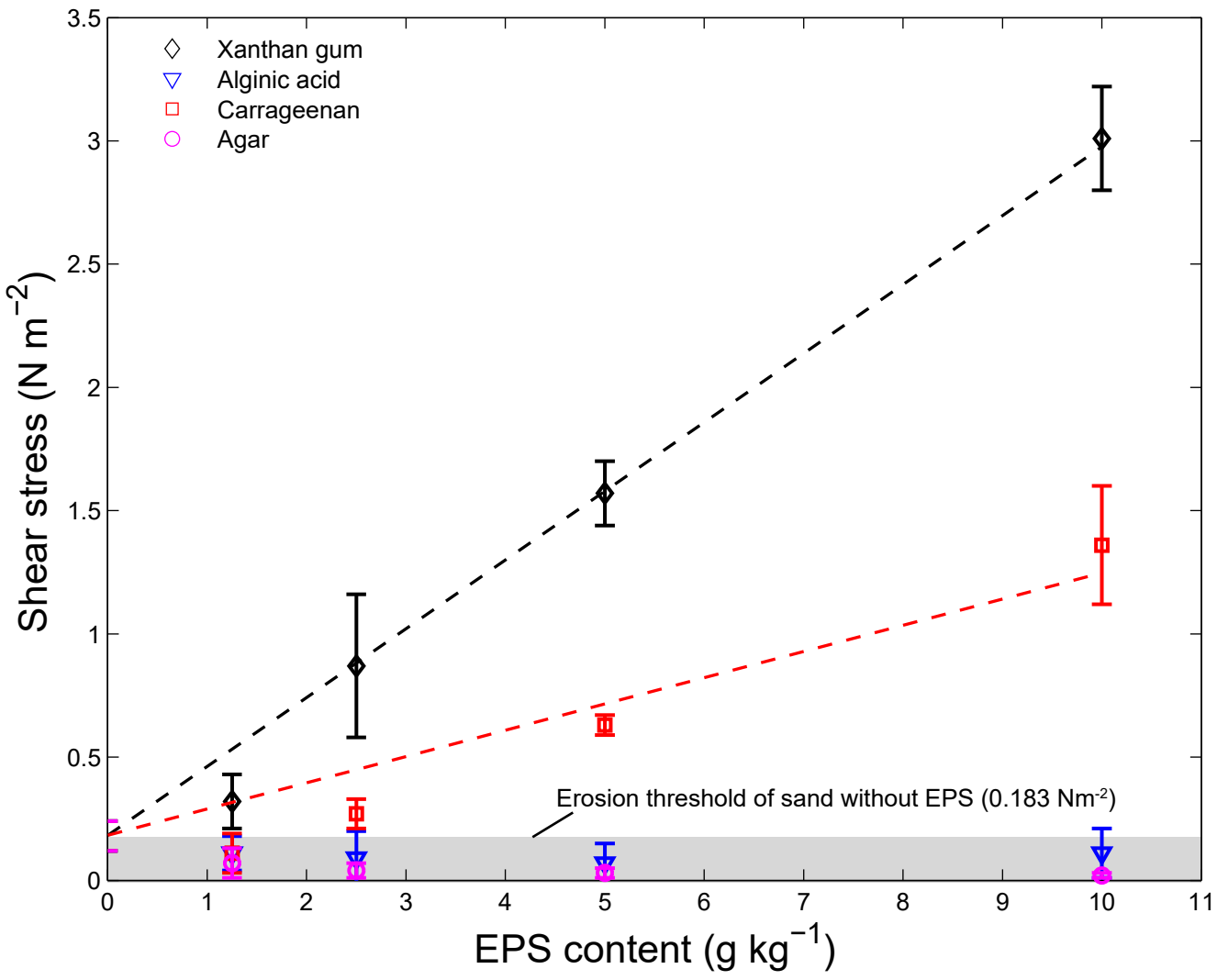
Xanthan gum
Alginic acid
Carrageenan
Agar
Erosion threshold of sand without EPS (0.183 Nm-2)
Shear stress (N m−2)
EPS content (g kg−1)
0
0.5
1
1.5
2
2.5
3
3.5
0
1
2
3
4
5
6
7
8
9
10
11