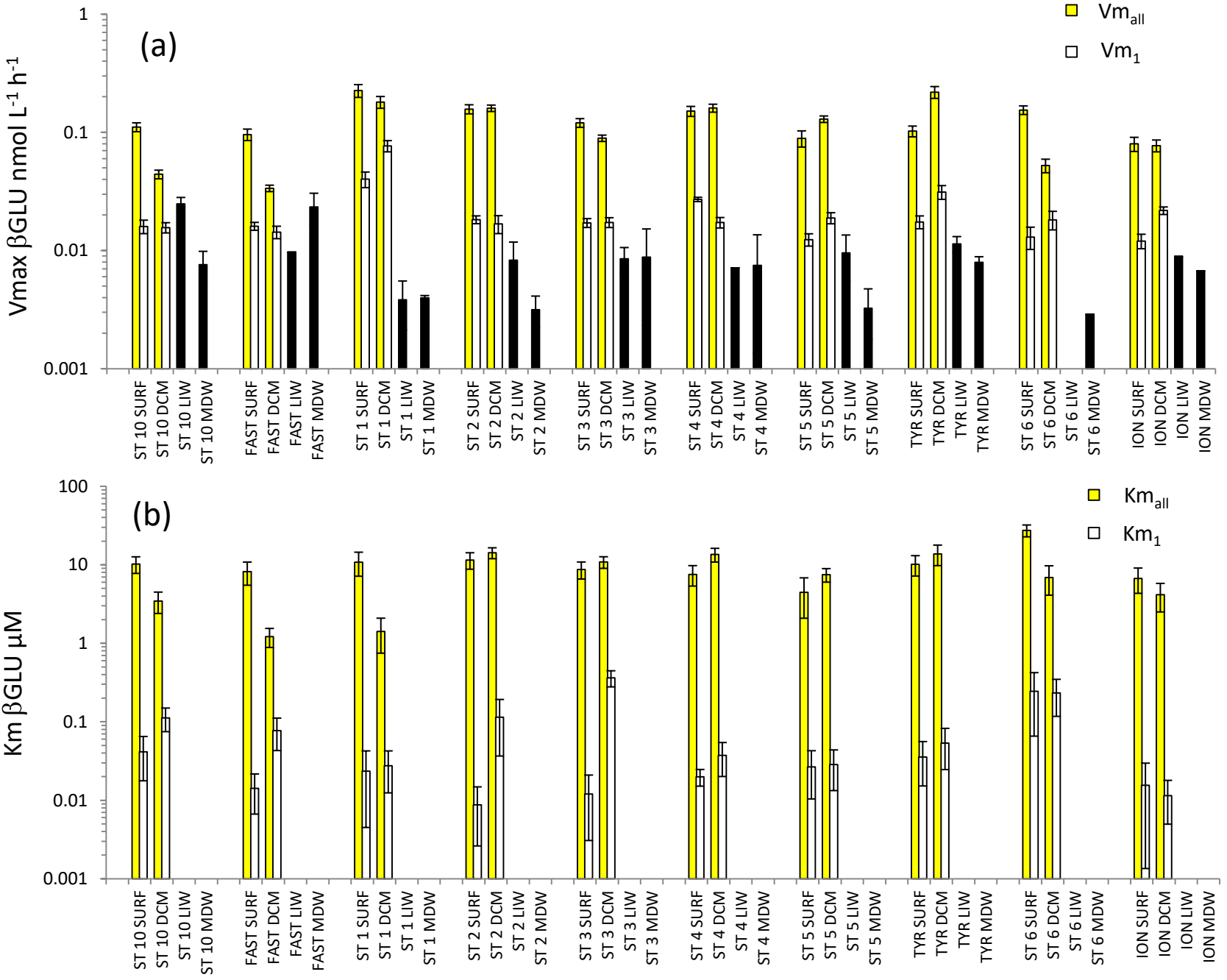
(a)
Vmax βGLU nmol L-1 h-1
1
0.1
0.01
0.001
Vmall
Vm1
ST 10 SURF
ST 10 DCM
ST 10 LIW
ST 10 MDW
FAST SURF
FAST DCM
FAST LIW
FAST MDW
ST 1 SURF
ST 1 DCM
ST 1 LIW
ST 1 MDW
ST 2 SURF
ST 2 DCM
ST 2 LIW
ST 2 MDW
ST 3 SURF
ST 3 DCM
ST 3 LIW
ST 3 MDW
ST 4 SURF
ST 4 DCM
ST 4 LIW
ST 4 MDW
ST 5 SURF
ST 5 DCM
ST 5 LIW
ST 5 MDW
TYR SURF
TYR DCM
TYR LIW
TYR MDW
ST 6 SURF
ST 6 DCM
ST 6 LIW
ST 6 MDW
ION SURF
ION DCM
ION LIW
ION MDW
(b)
Km βGLU µM
100
10
1
0.1
0.01
0.001
Kmall
Km1