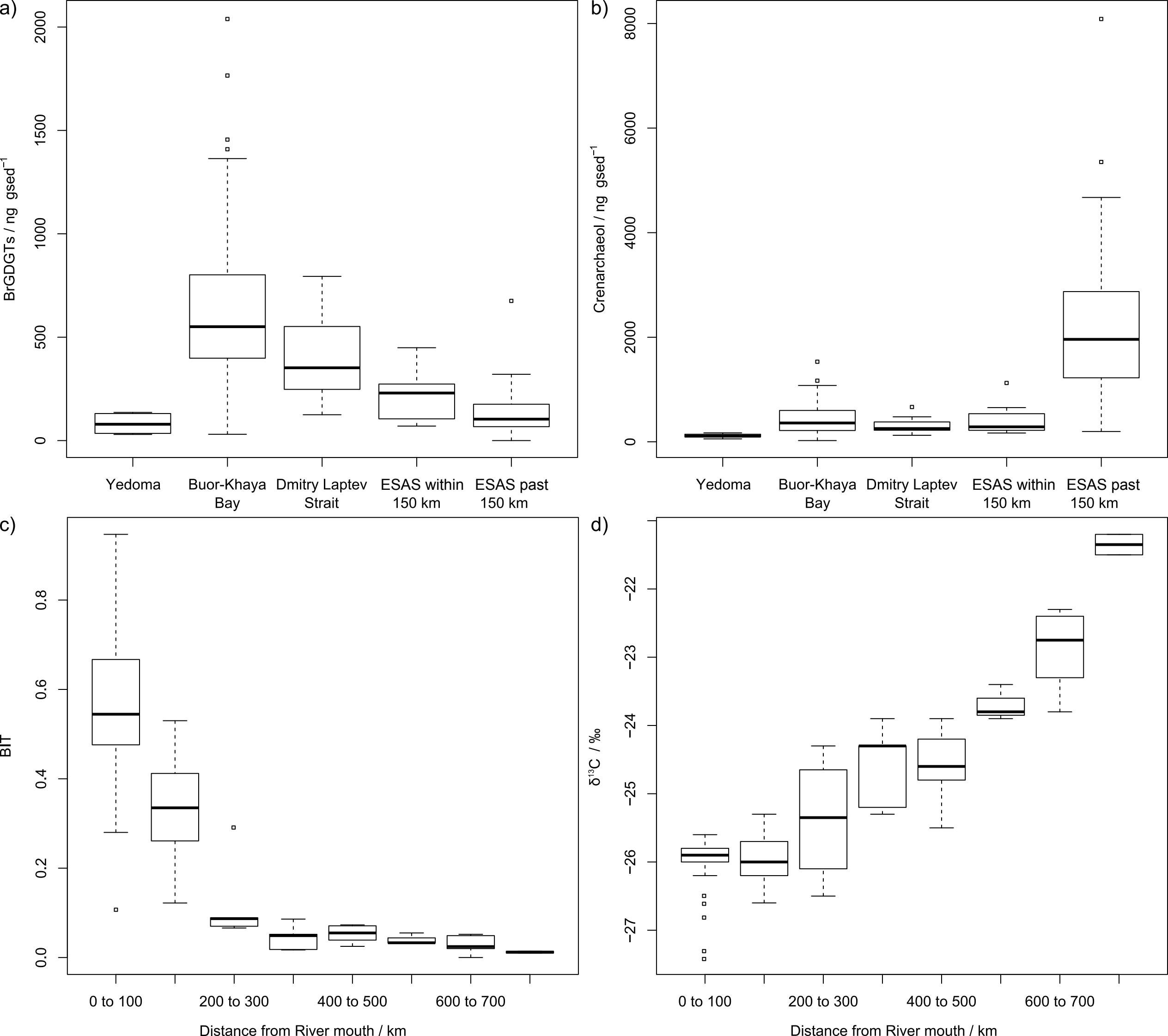
a)
BrGDGTs / ng gsed^{-1}
0
500
1000
1500
2000
Yedoma
Buor-Khaya Bay
Dmitry Laptev Strait
ESAS within 150 km
ESAS past 150 km
b)
Crenarchaeol / ng gsed^{-1}
0
2000
4000
6000
8000
Yedoma
Buor-Khaya Bay
Dmitry Laptev Strait
ESAS within 150 km
ESAS past 150 km
c)
BIT
0.0
0.2
0.4
0.6
0.8
0 to 100
200 to 300
400 to 500
600 to 700
Distance from River mouth / km
d)
$\delta^{13}C$ / ‰
−22
−23
−24
−25
−26
−27
0 to 100
200 to 300
400 to 500
600 to 700
Distance from River mouth / km