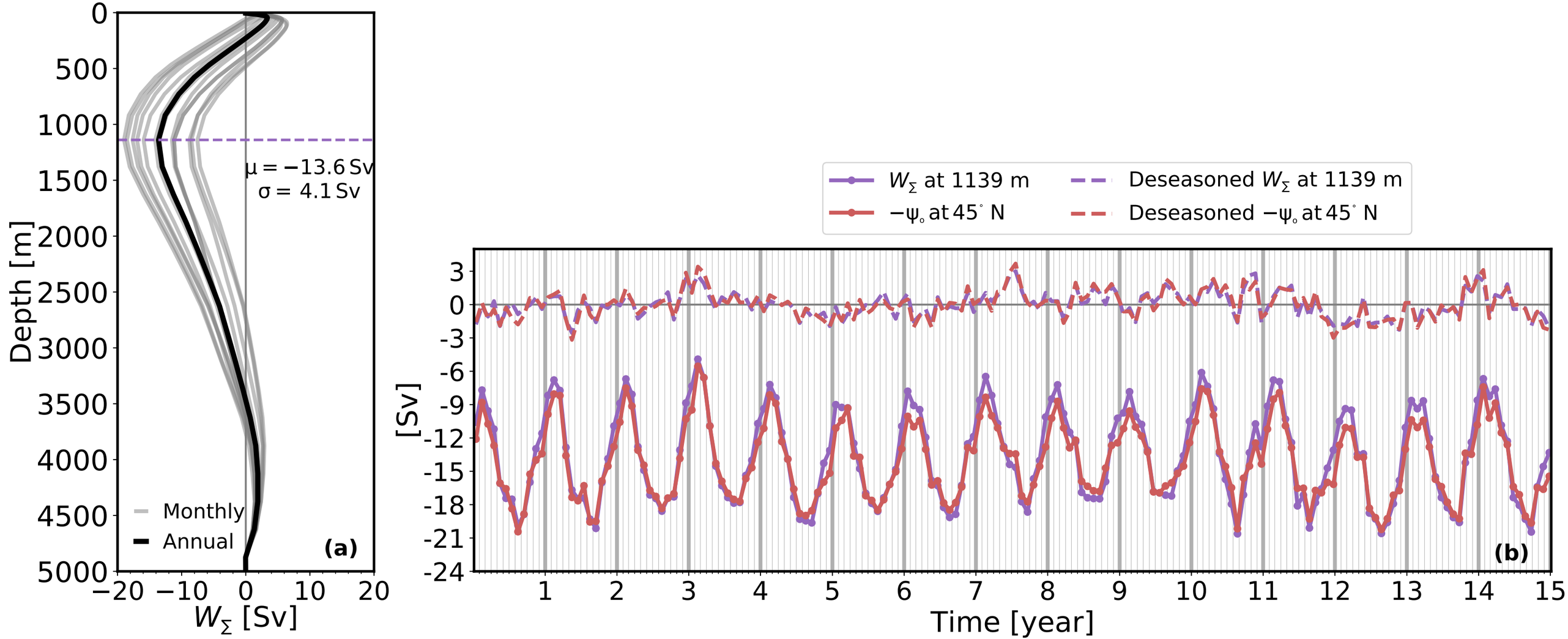
Depth [m]
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
μ = −13.6 Sv
σ = 4.1 Sv
Monthly
Annual
(a)
−20 −10 0 10 20
W_Σ [Sv]
W_Σ at 1139 m
$-\psi_o$ at 45° N
Deseasoned W_Σ at 1139 m
Deseasoned $-\psi_o$ at 45° N
[Sv]
3
0
-3
-6
-9
-12
-15
-18
-21
-24
(b)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
Time [year]