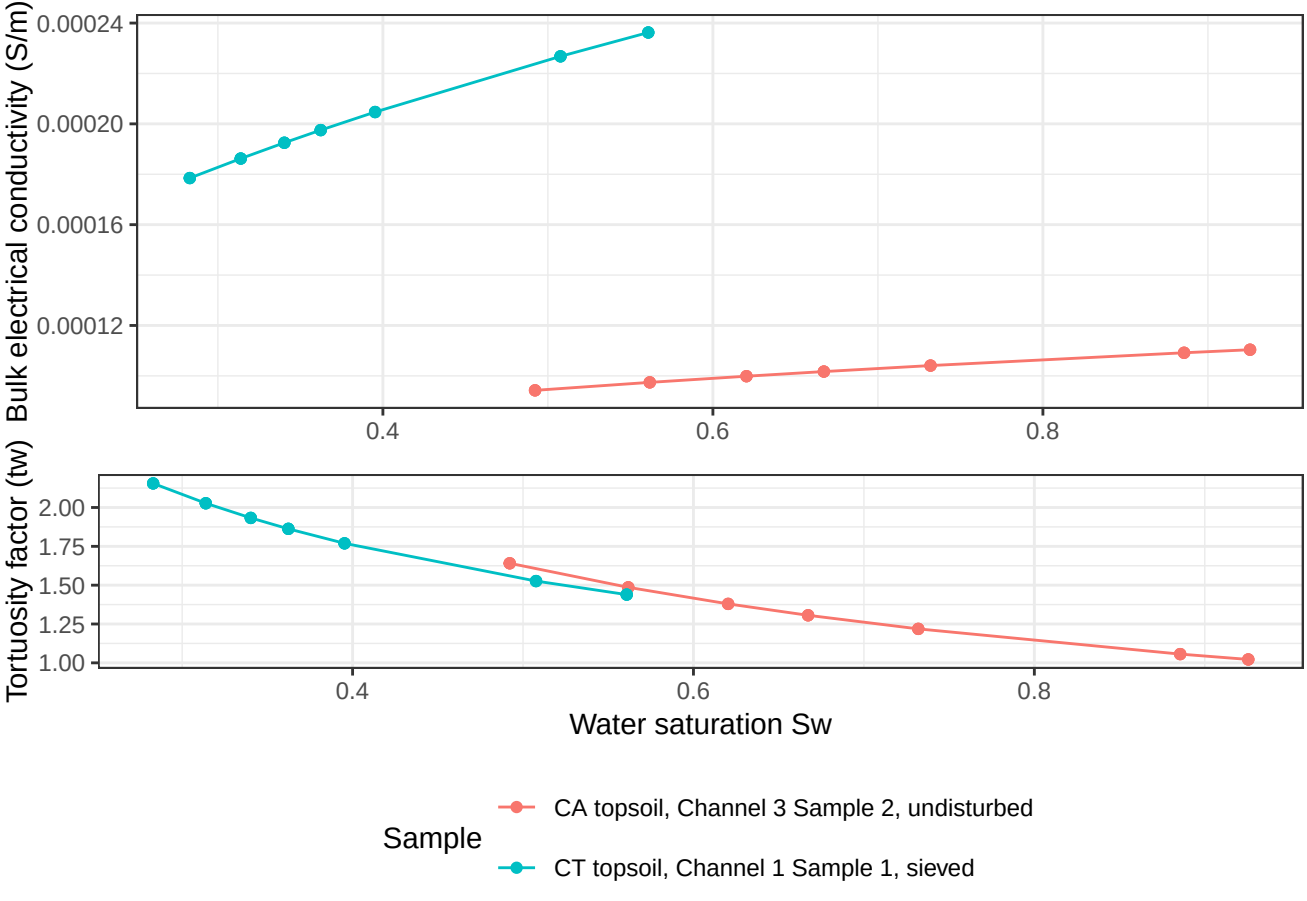
Bulk electrical conductivity (S/m)
0.00024
0.00020
0.00016
0.00012
0.4
0.6
0.8
Tortuosity factor (tw)
2.00
1.75
1.50
1.25
1.00
0.4
0.6
0.8
Water saturation Sw
Sample
CA topsoil, Channel 3 Sample 2, undisturbed
CT topsoil, Channel 1 Sample 1, sieved