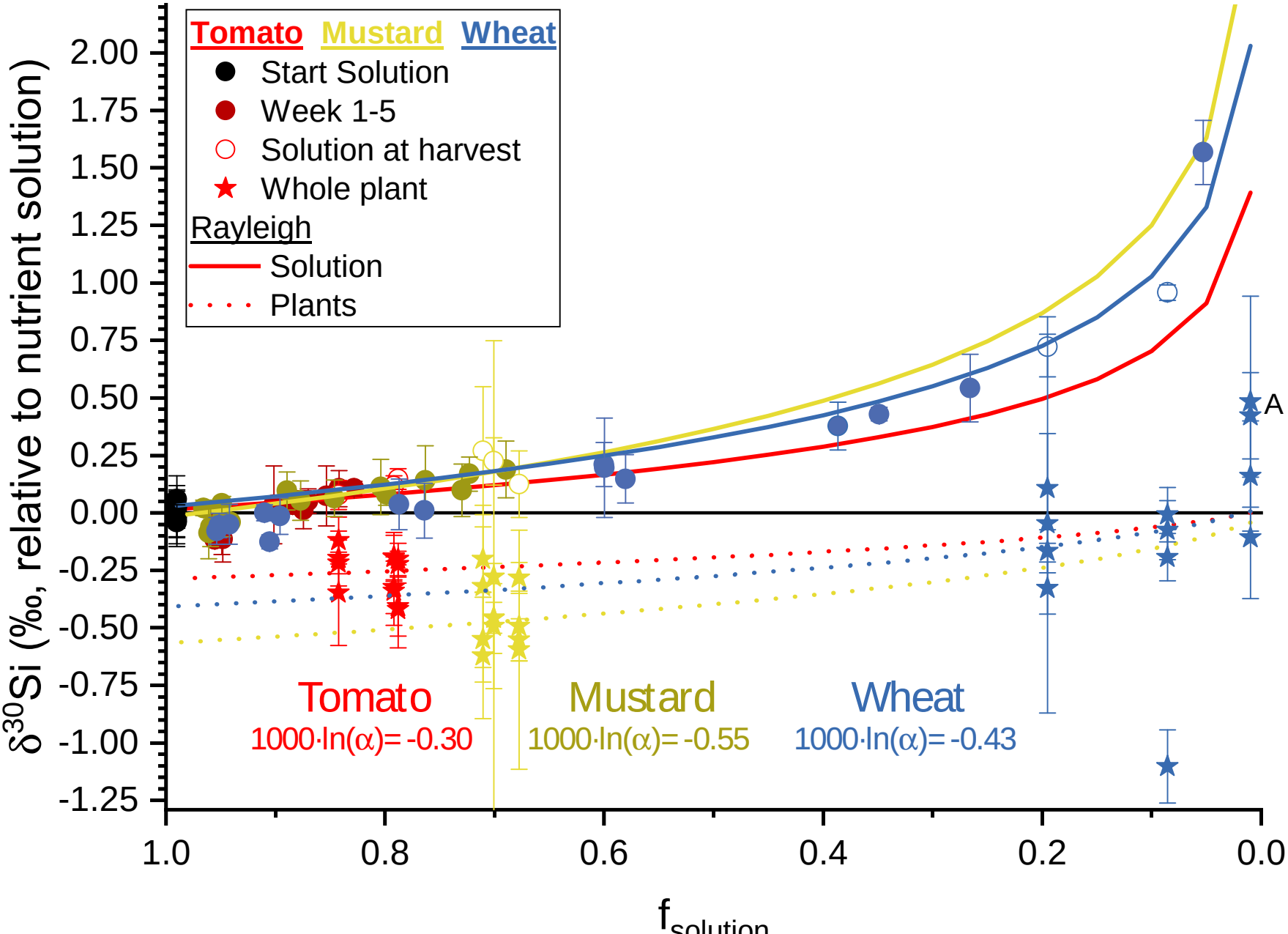
Tomato
Mustard
Wheat
Start Solution
Week 1-5
Solution at harvest
Whole plant
Rayleigh
Solution
Plants
A
Tomato
1000·ln(α)= -0.30
Mustard
1000·ln(α)= -0.55
Wheat
1000·ln(α)= -0.43
δ30Si (‰, relative to nutrient solution)
fsolution
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
-0.25
-0.50
-0.75
-1.00
-1.25
1.0
0.8
0.6
0.4
0.2
0.0