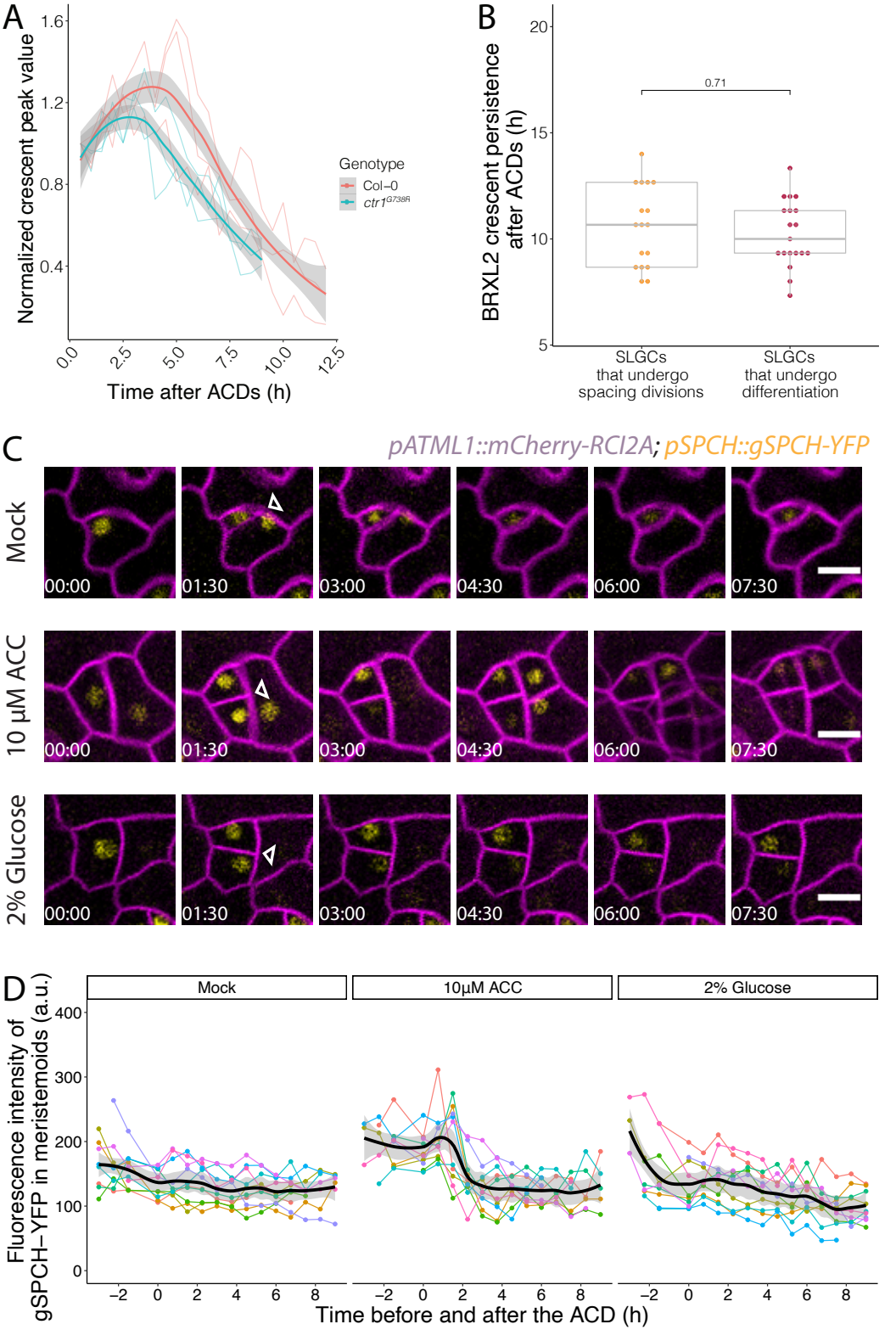
A
Normalized crescent peak value
1.6
1.2
0.8
0.4
0.0
2.5
5.0
7.5
10.0
12.5
Time after ACDs (h)
Genotype
Col−0
ctr1G738R
B
BRXL2 crescent persistence after ACDs (h)
20
15
10
5
0.71
SLGCs that undergo spacing divisions
SLGCs that undergo differentiation
C
pATML1::mCherry-RCI2A; pSPCH::gSPCH-YFP
Mock
10 µM ACC
2% Glucose
00:00
01:30
03:00
04:30
06:00
07:30
D
Mock
10µM ACC
2% Glucose
Fluorescence intensity of gSPCH−YFP in meristemoids (a.u.)
400
300
200
100
0
−2
0
2
4
6
8
Time before and after the ACD (h)