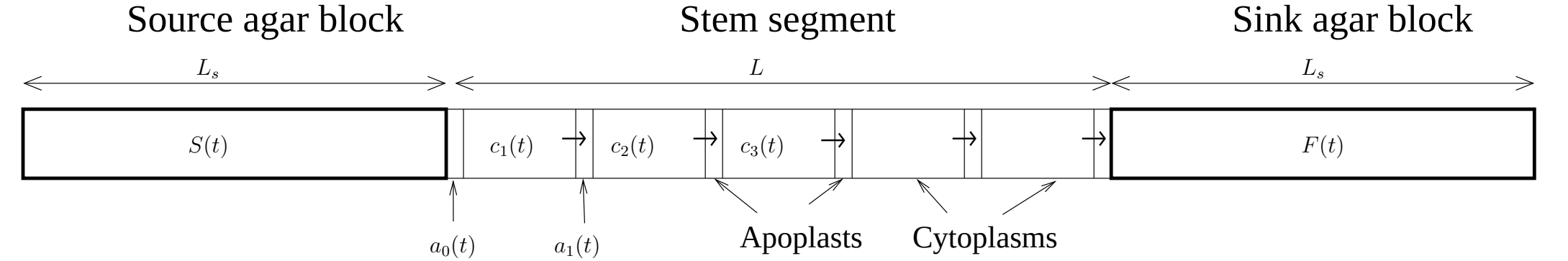
Source agar block
Stem segment
Sink agar block
L_s
L
L_s
$S(t)$
$c_1(t)$
$c_2(t)$
$c_3(t)$
$F(t)$
$a_0(t)$
$a_1(t)$
Apoplasts
Cytoplasms
→ = Efflux carriers