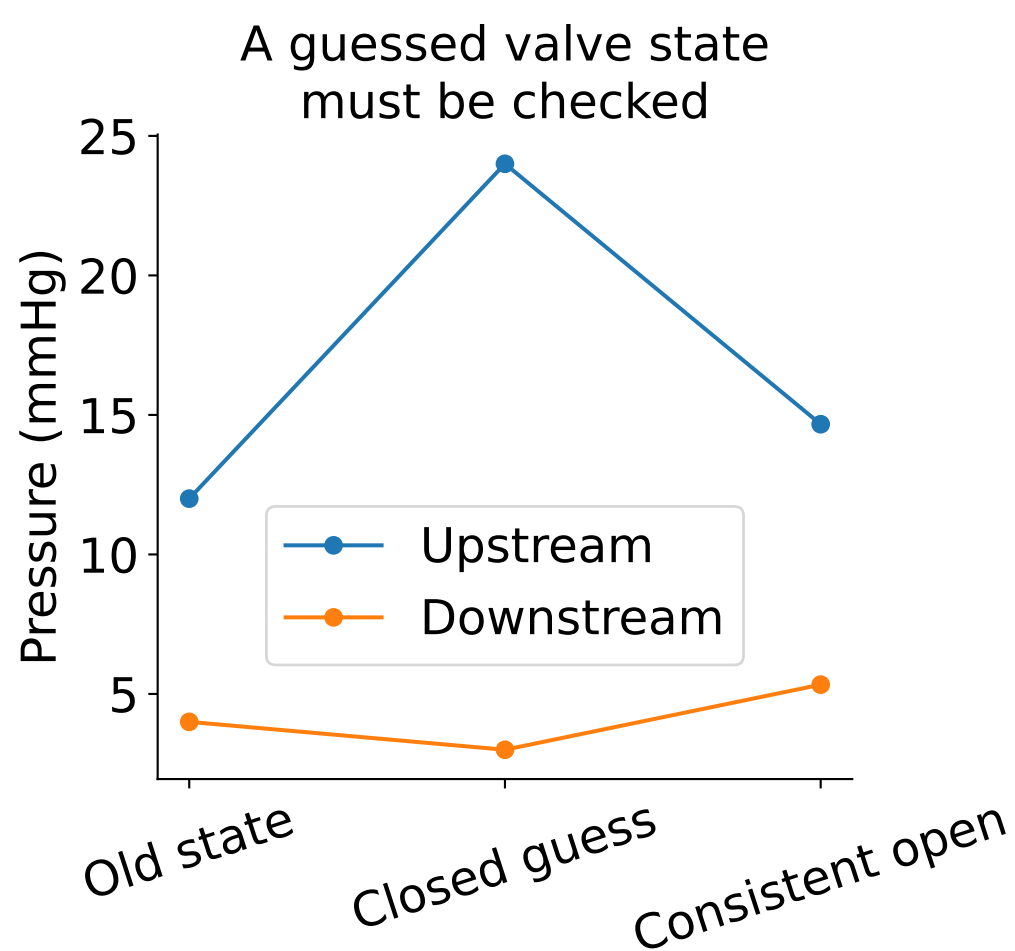
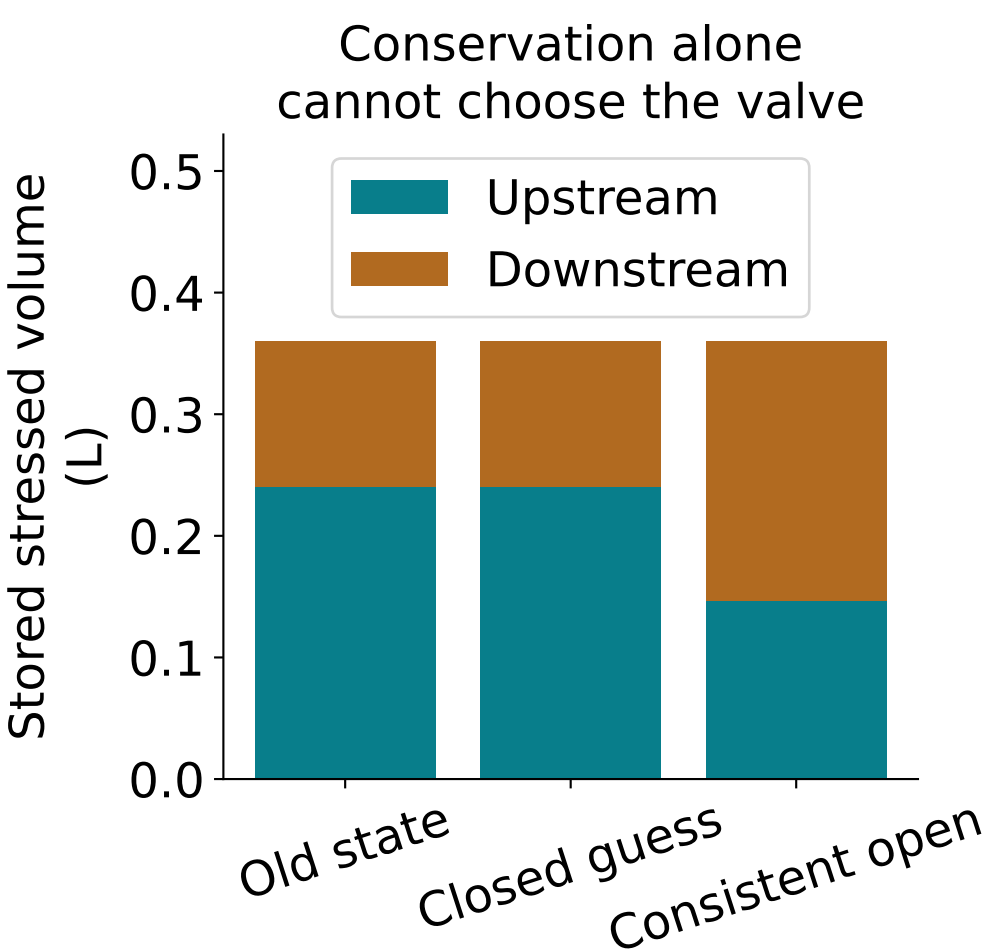

A guessed valve state
must be checked
Pressure (mmHg)
25
20
15
10
5
Upstream
Downstream
Old state
Closed guess
Consistent open


Conservation alone
cannot choose the valve
Stored stressed volume
(L)
0.5
0.4
0.3
0.2
0.1
0.0
Upstream
Downstream
Old state
Closed guess
Consistent open