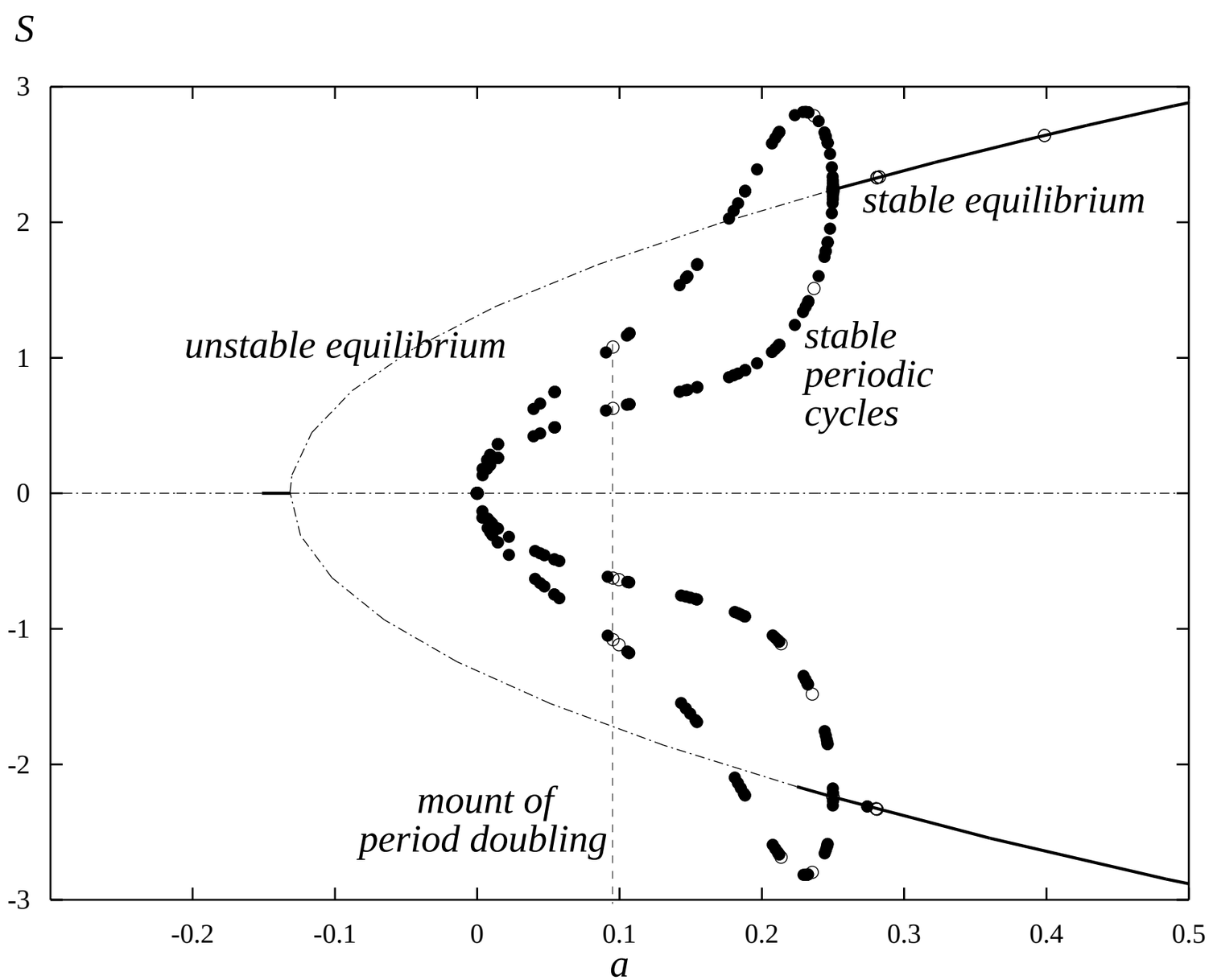
S
3
2
1
0
-1
-2
-3
-0.2
-0.1
0
0.1
0.2
0.3
0.4
0.5
a
stable equilibrium
unstable equilibrium
stable
periodic
cycles
mount of
period doubling