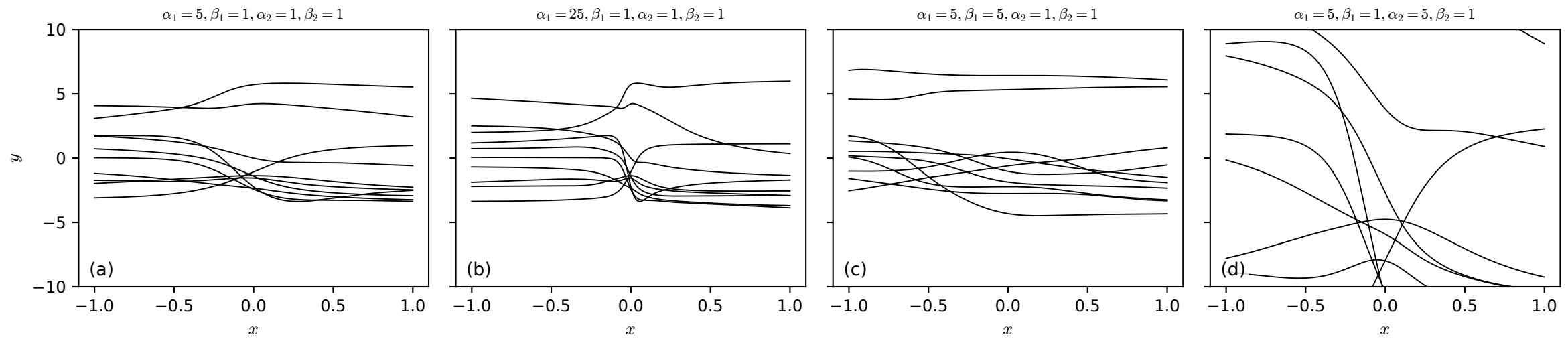

$\alpha_1 = 5, \beta_1 = 1, \alpha_2 = 1, \beta_2 = 1$
$\alpha_1 = 25, \beta_1 = 1, \alpha_2 = 1, \beta_2 = 1$
$\alpha_1 = 5, \beta_1 = 5, \alpha_2 = 1, \beta_2 = 1$
$\alpha_1 = 5, \beta_1 = 1, \alpha_2 = 5, \beta_2 = 1$
(a)
(b)
(c)
(d)
y
x
10
5
0
−5
−10
−1.0
−0.5
0.0
0.5
1.0