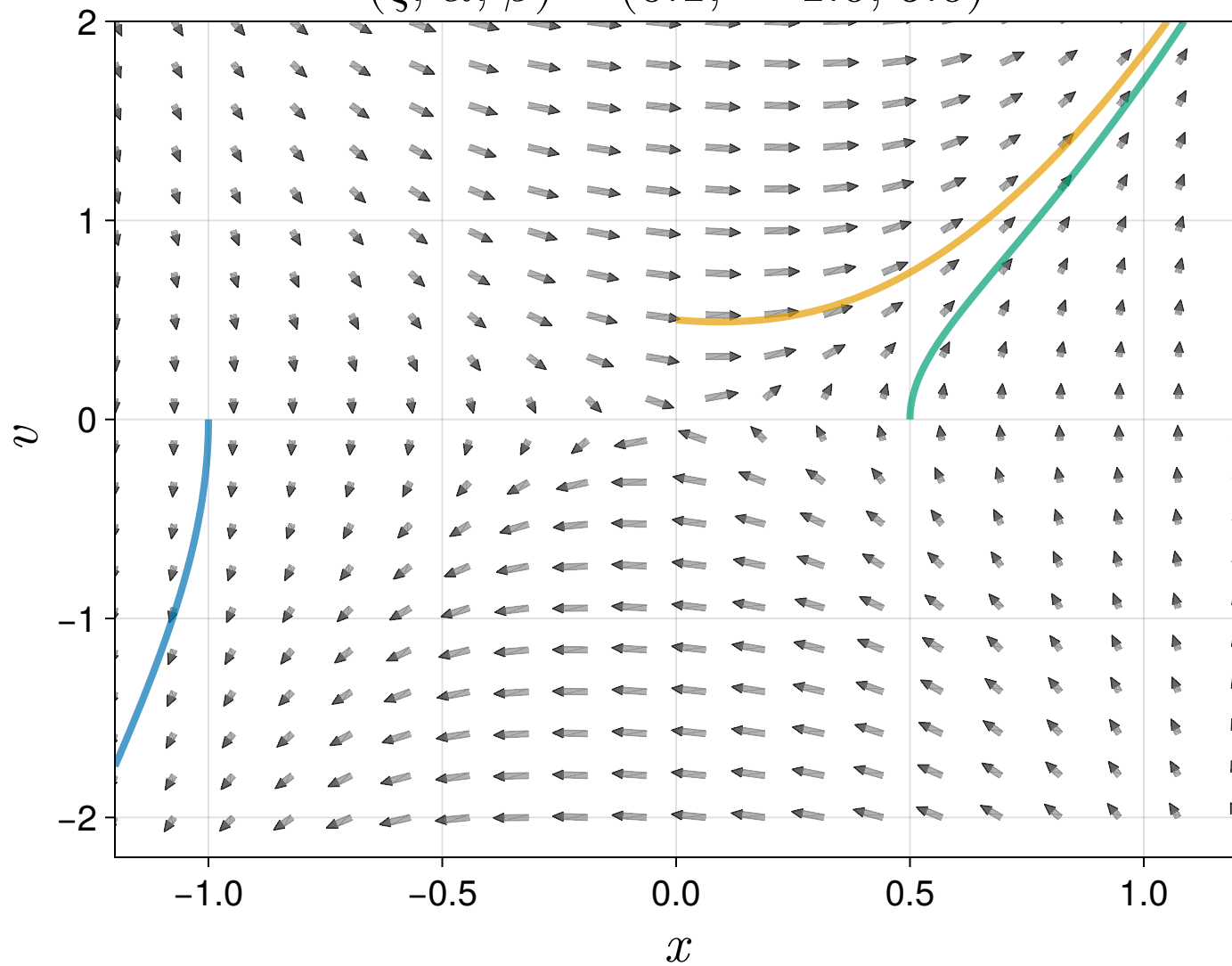


$$(\zeta, \alpha, \beta) = (0.1, -1.0, 5.0)$$



- $(x_0, v_0) = (-1., 0.0)$
- $(x_0, v_0) = (0.0, 0.5)$
- $(x_0, v_0) = (0.5, 0.0)$
- $(x_0, v_0) = (1.2, 0.0)$