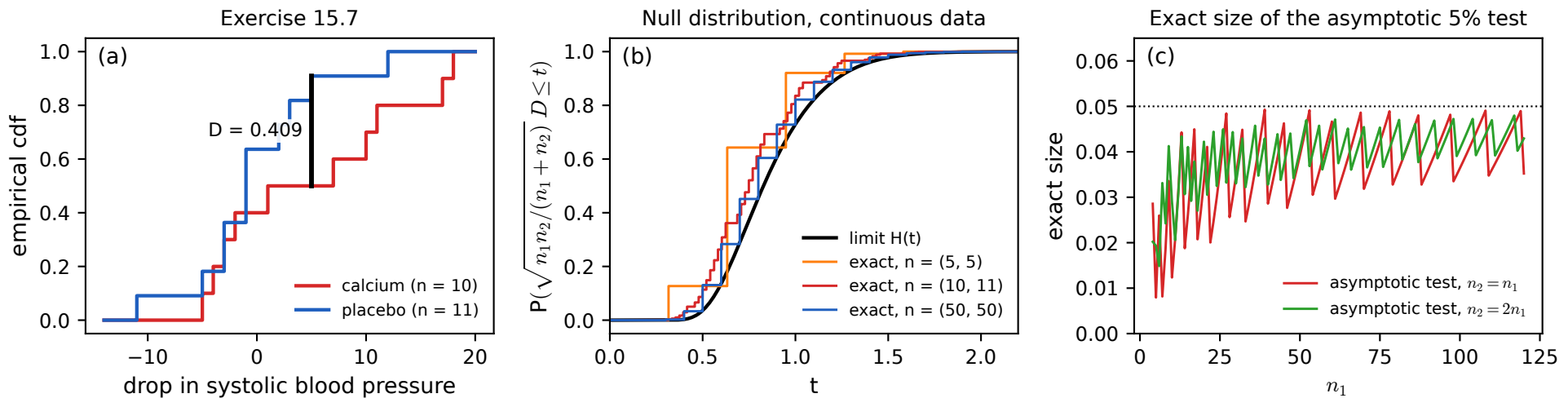

Exercise 15.7
(a)
D = 0.409
calcium (n = 10)
placebo (n = 11)
empirical cdf
drop in systolic blood pressure
Null distribution, continuous data
(b)
limit H(t)
exact, n = (5, 5)
exact, n = (10, 11)
exact, n = (50, 50)
t
Exact size of the asymptotic 5% test
(c)
asymptotic test, $n_2 = n_1$
asymptotic test, $n_2 = 2n_1$
exact size
n_1