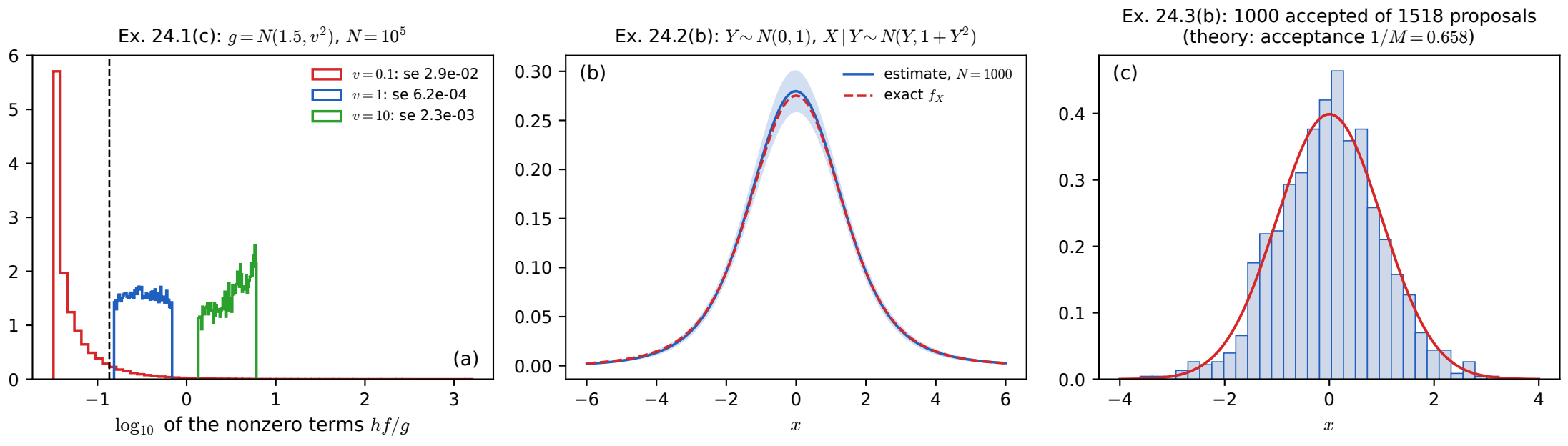

Ex. 24.1(c): $g = N(1.5, v^2)$, $N = 10^5$
$v = 0.1$: se 2.9e-02
$v = 1$: se 6.2e-04
$v = 10$: se 2.3e-03
(a)
$\log_{10}$ of the nonzero terms hf/g
Ex. 24.2(b): $Y \sim N(0,1)$, $X \mid Y \sim N(Y, 1+Y^2)$
(b)
estimate, $N = 1000$
exact f_X
x
Ex. 24.3(b): 1000 accepted of 1518 proposals
(theory: acceptance $1/M = 0.658$)
(c)
x