

$p(f_{O|x} | \text{data})$

60

SNP rs875994

— allele $x = a$

- - - allele $x = b$

50

40

30

20

10

0

0.20

0.22

0.24

0.26

0.28

0.30

0.32

0.34

$f_{O|x}$

