

Number of genome-wide SNPs

150

100

50

-2.5

-2.0

-1.5

Relative abundance (log10)

Num

10

20

30

40

50

Prop

60

50

40

30

20

*P. dohrnii*

*B. oblongus*

*E. coli*

*B. longum*

*B. fragilis*

*O. splanchnicus*

*B. coelestis*

*D. hominis*

*B. xylanisolvens*

*P. distasonis*

*A. cecalis*

*B. uniformis*