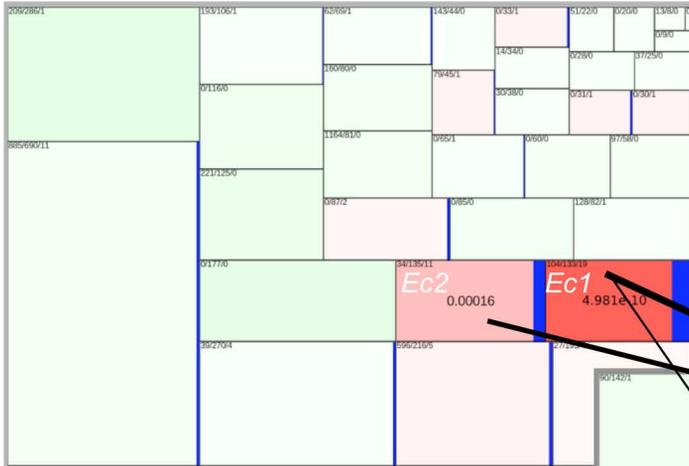
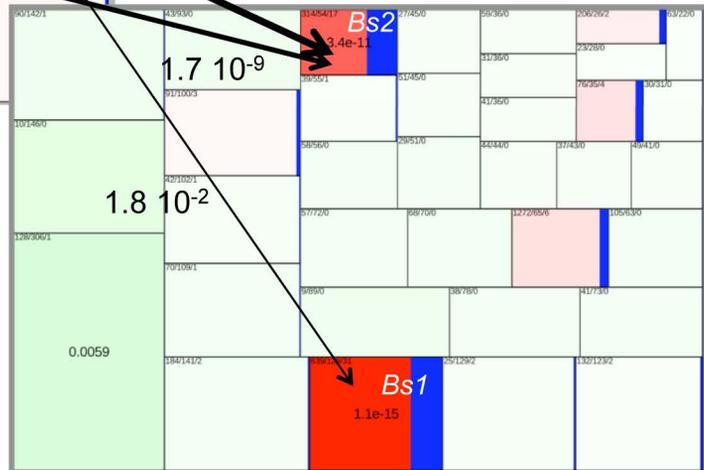


E. coli



B. subtilis



Similarity of protein contents between ncRNA-rich clusters from different species. Arrows connect ncRNA-rich clusters in *E. coli* to clusters in *B. subtilis* sharing the highest numbers of proteins from the same COG groups. P-values represent the probability of having a similar or a higher number of proteins from the same COG groups shared by two random clusters of same size. For instance clusters Ec1 (104 proteins) and Bs2 (314 proteins) have 36 proteins from the same COG groups (Fisher's exact $P=1.5 \cdot 10^{-11}$).

$1.5 \cdot 10^{-11}$

$1.7 \cdot 10^{-9}$

$1.8 \cdot 10^{-2}$

$3.4e-11$

$1.1e-15$