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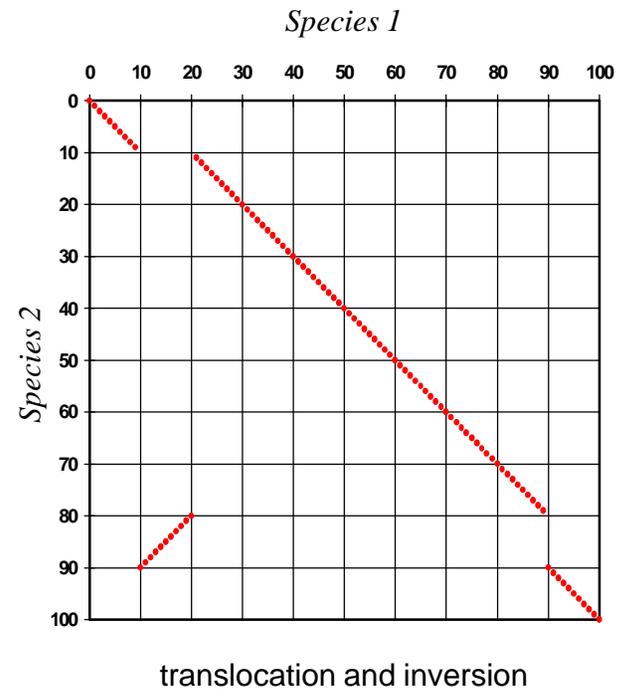
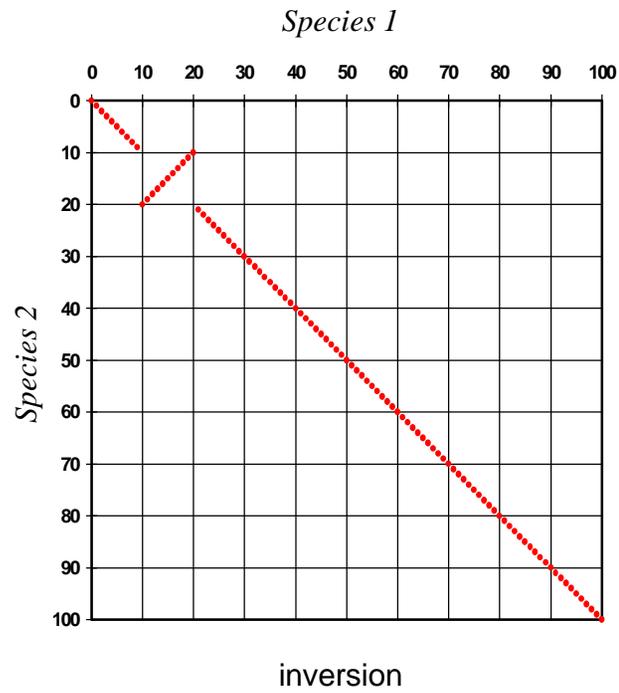
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Figure

Author(s): ROBBINS

Title: COMPARATIVE GENOMICS: A NEW INTEGRATIVE BIOLOGY

FIGURE 1



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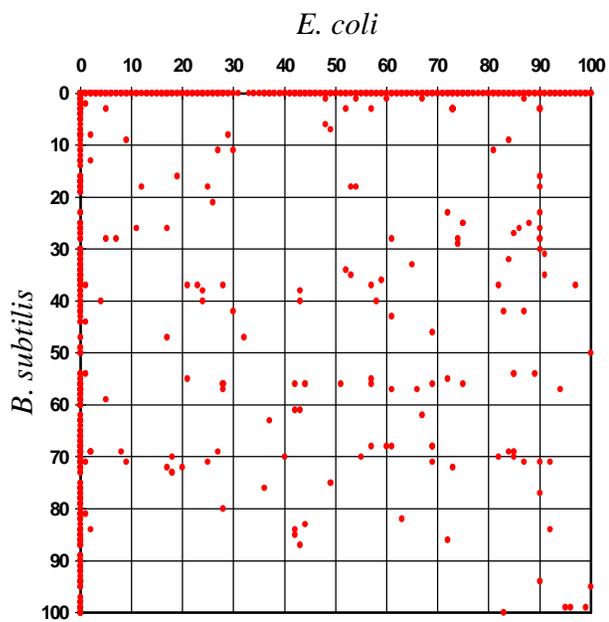
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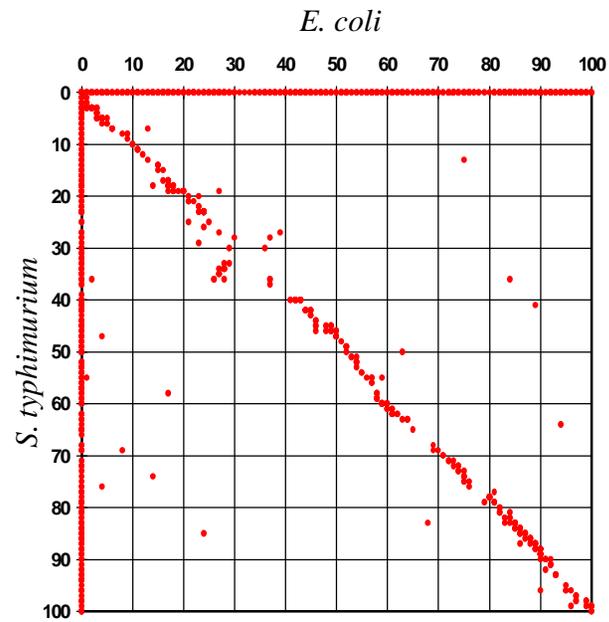
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FIGURE 2



E. coli vs *B. subtilis*



E. coli vs *S. typhimurium*

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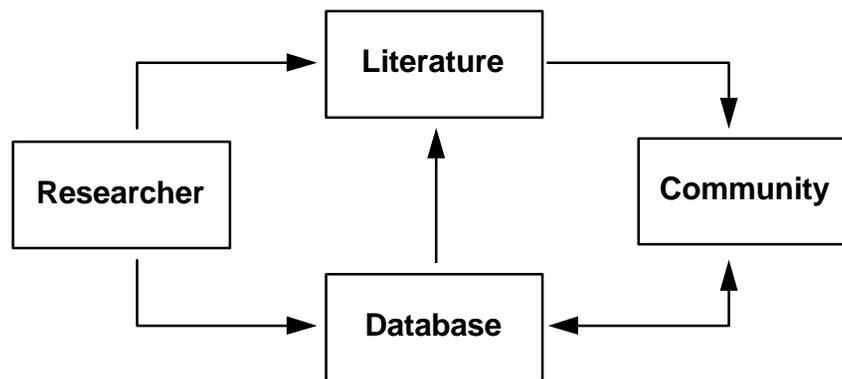
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FIGURE 3



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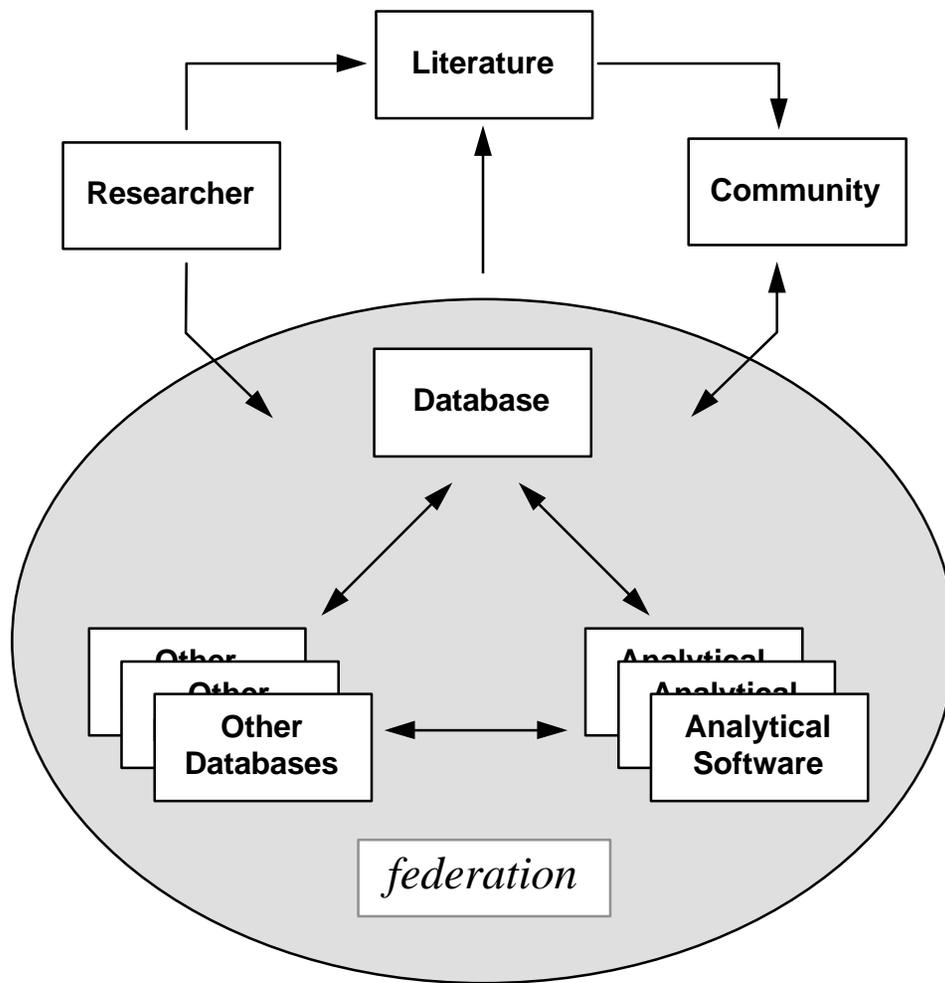
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FIGURE 4



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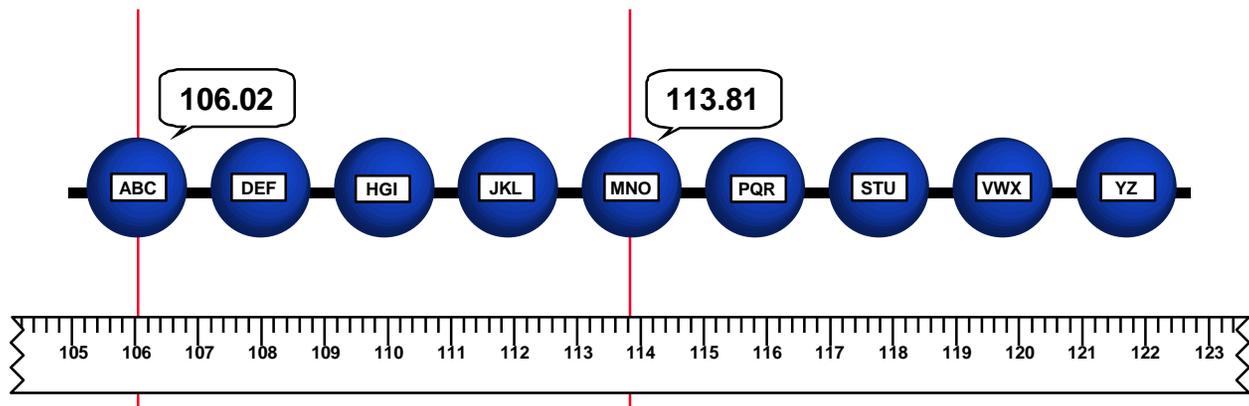
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FIGURE 5



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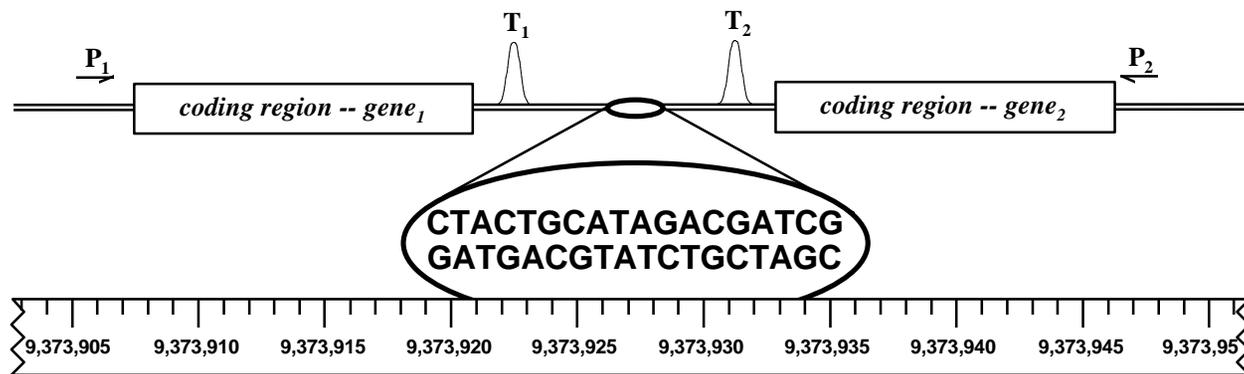
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FIGURE 6



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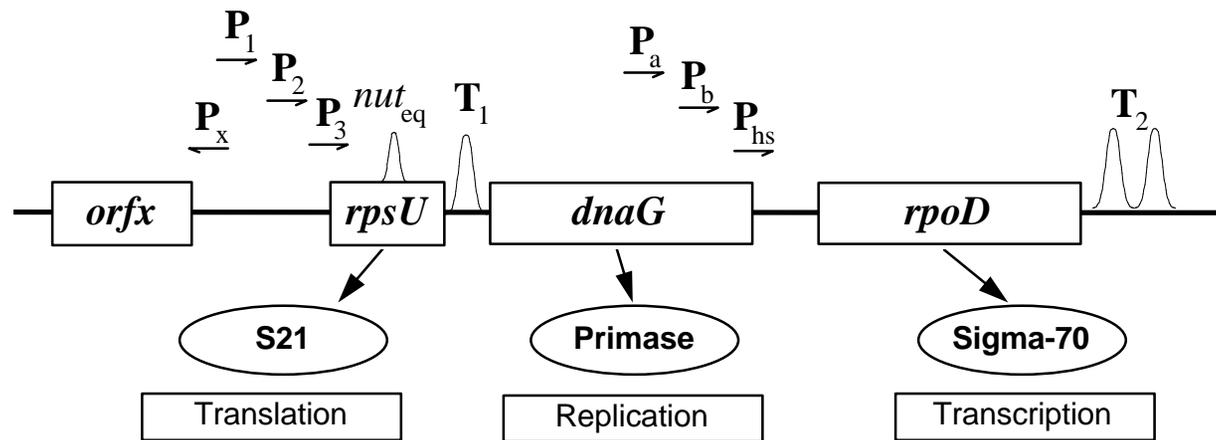
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FIGURE 7



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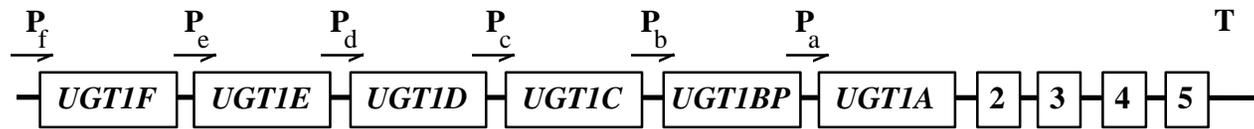
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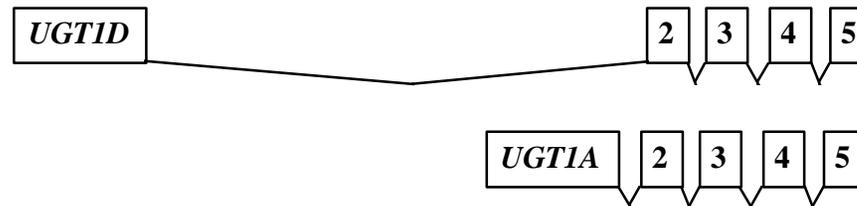
FIGURE 8



phenol UDP-glucuronosyltransferase:



bilirubin UDP-glucuronosyltransferases:

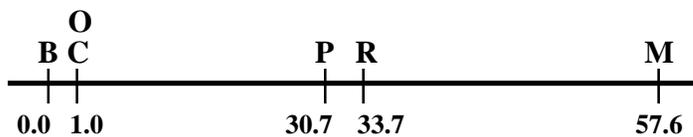


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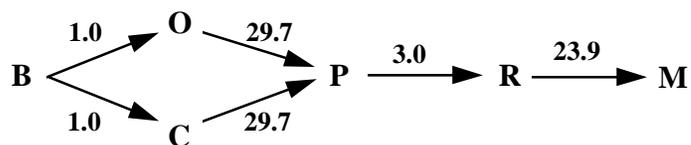
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Ordered List:



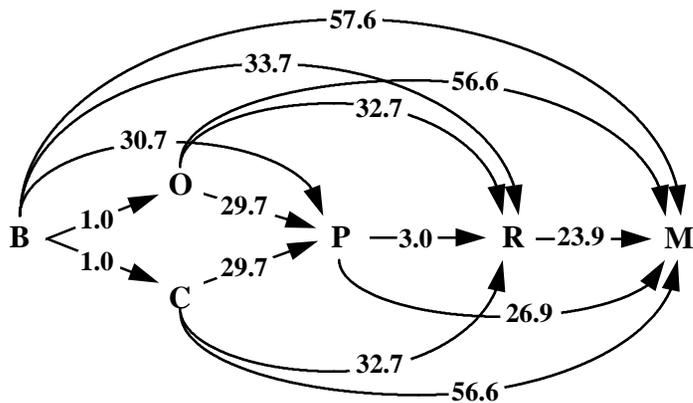
gene	locus
B	0.0
C	1.0
O	1.0
P	30.7
R	33.7
M	57.6

Directed Acyclic Graph:
(transitive reduction)



arc	length
B, O	1.0
B, C	1.0
O, P	29.7
C, P	29.7
P, R	3.0
R, M	23.9

Directed Acyclic Graph:
(transitive closure)

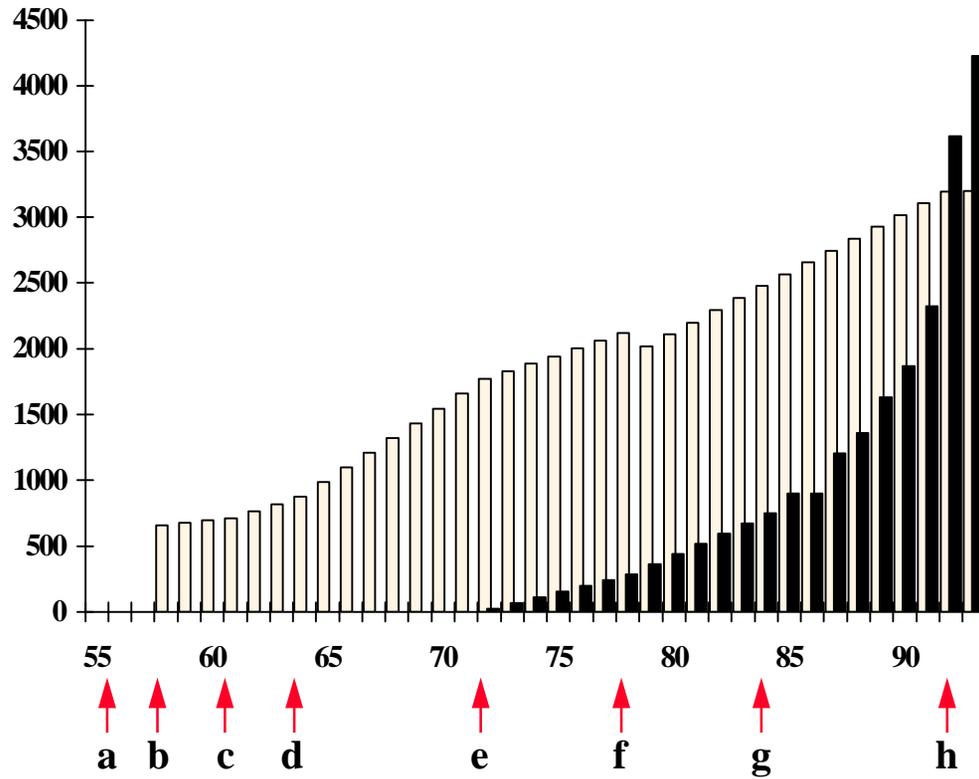


arc	length
B, O	1.0
B, C	1.0
B, P	30.7
B, R	33.7
B, M	57.6
O, P	29.7
O, R	32.7
O, M	56.6
C, P	29.7
C, R	32.7
C, M	56.6

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