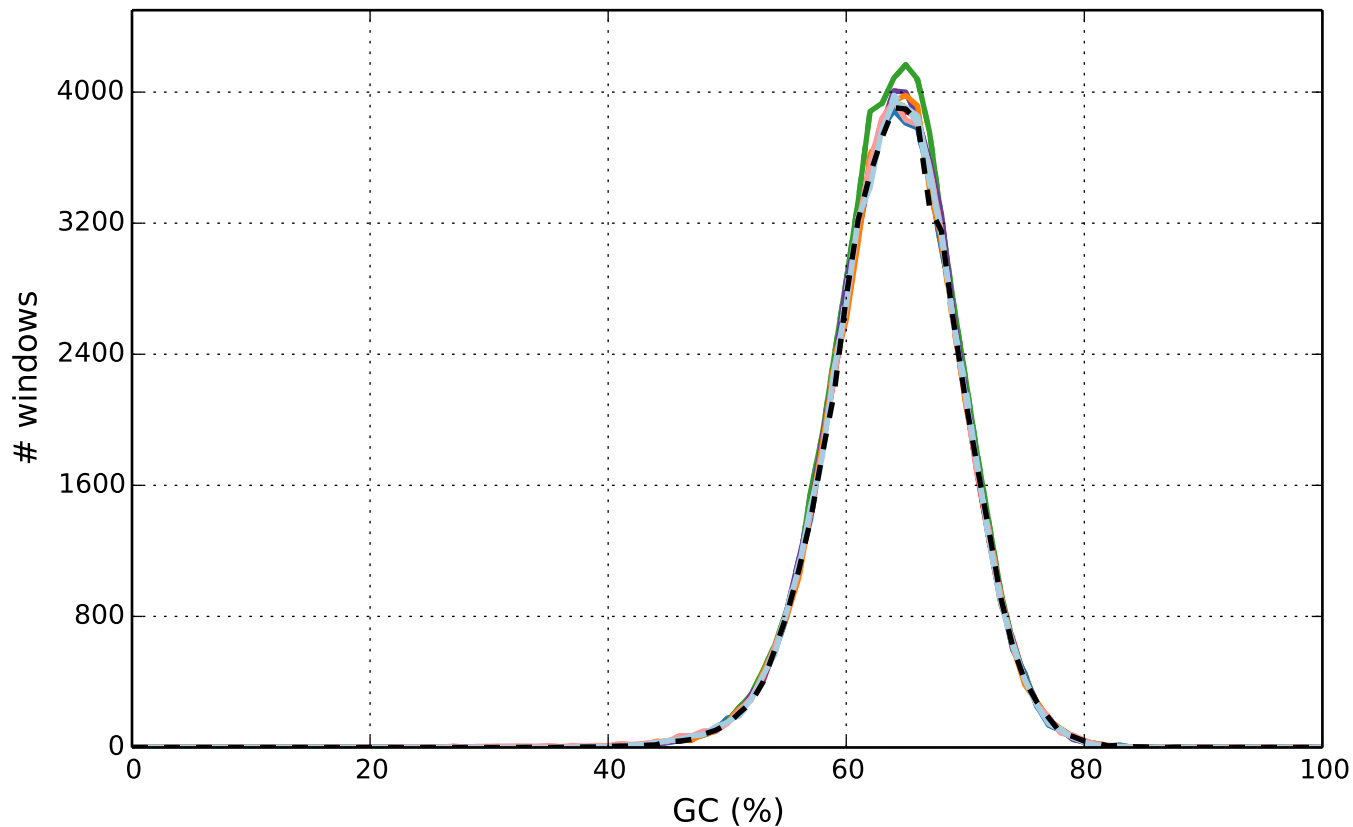
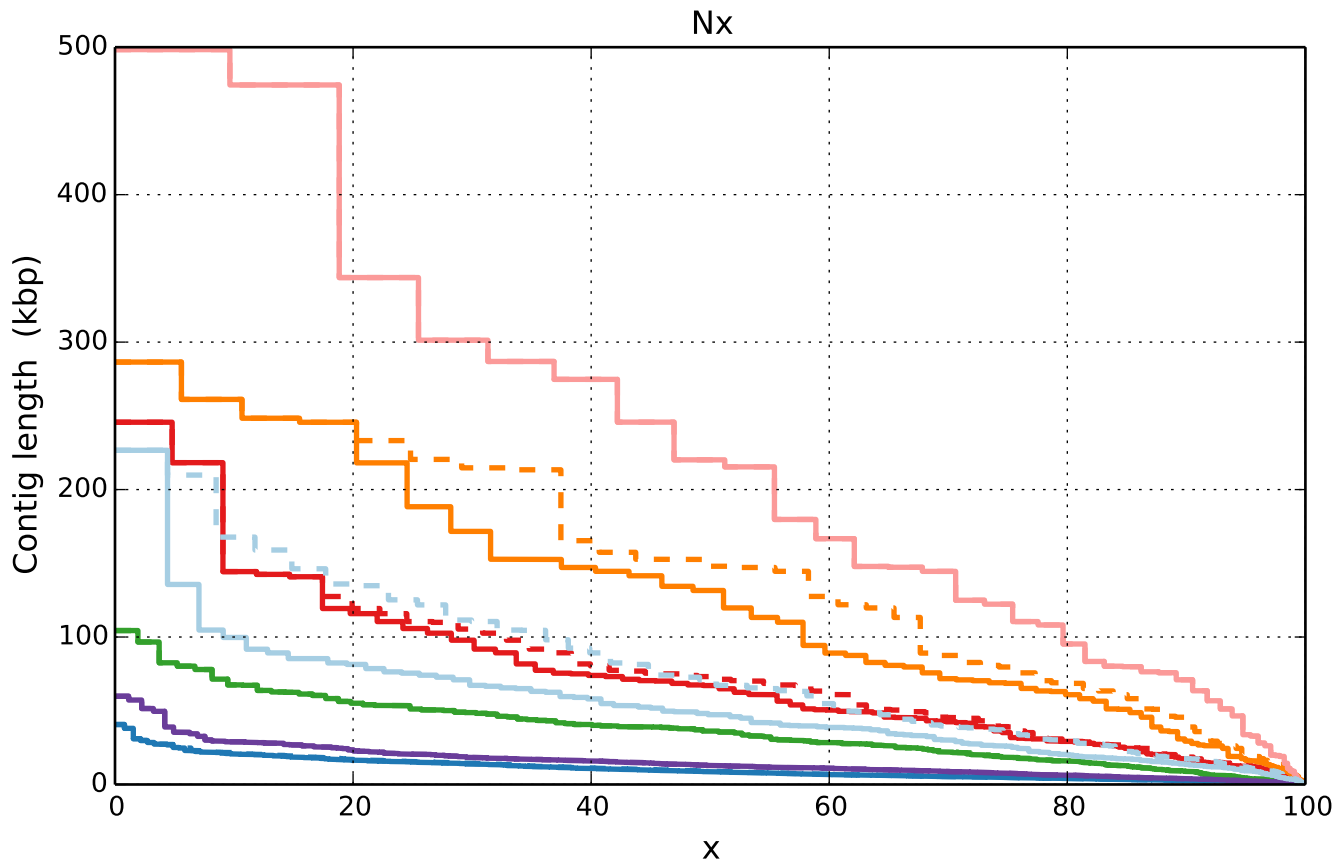


| | | | |
|----------|----------------------------|-----------------------------|---------------------------|
| d broken | MA-M-Msrca-Scaffold broken | MA-M-Soap-Scaffold broken | MA-M-Srca-Scaffold broken |
| d | MA-M-Msrca-Scaffold | MA-M-Soap-Scaffold | MA-M-Srca-Scaffold |
| d broken | MA-M-Sga-Scaffold broken | MA-M-Spades-Scaffold broken | MA-M-Srca-Scaffold broken |
| d | MA-M-Sga-Scaffold | MA-M-Spades-Scaffold | MA-M-Srca-Scaffold |

GC content

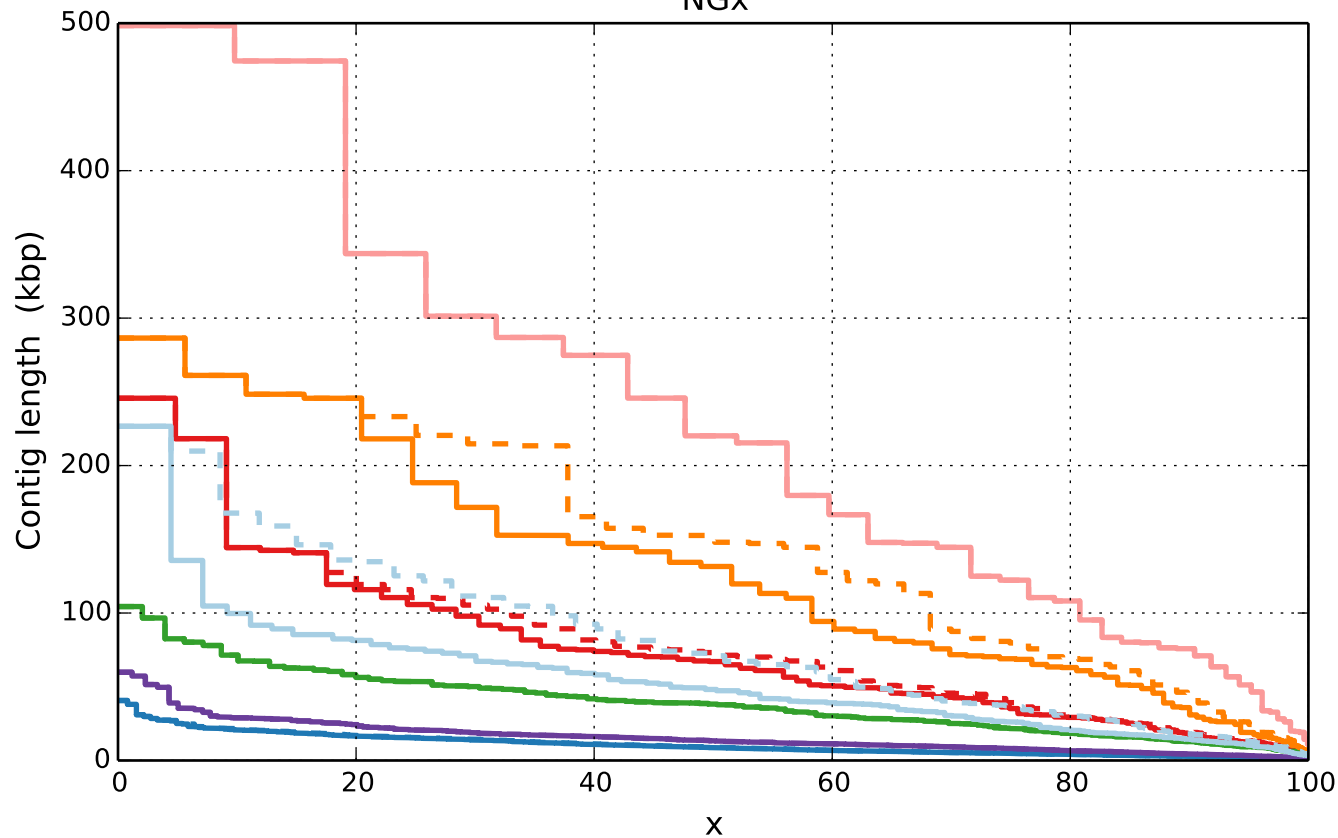


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| d broken | MA-M-Msrca-Scaffold broken | MA-M-Soap-Scaffold broken | MA-M-Sga-Scaffold broken |
| d | MA-M-Msrca-Scaffold | MA-M-Soap-Scaffold | MA-M-Sga-Scaffold |
| d broken | MA-M-Sga-Scaffold broken | MA-M-Spades-Scaffold broken | MA-M-Spades-Scaffold |
| d | MA-M-Sga-Scaffold | MA-M-Spades-Scaffold | |

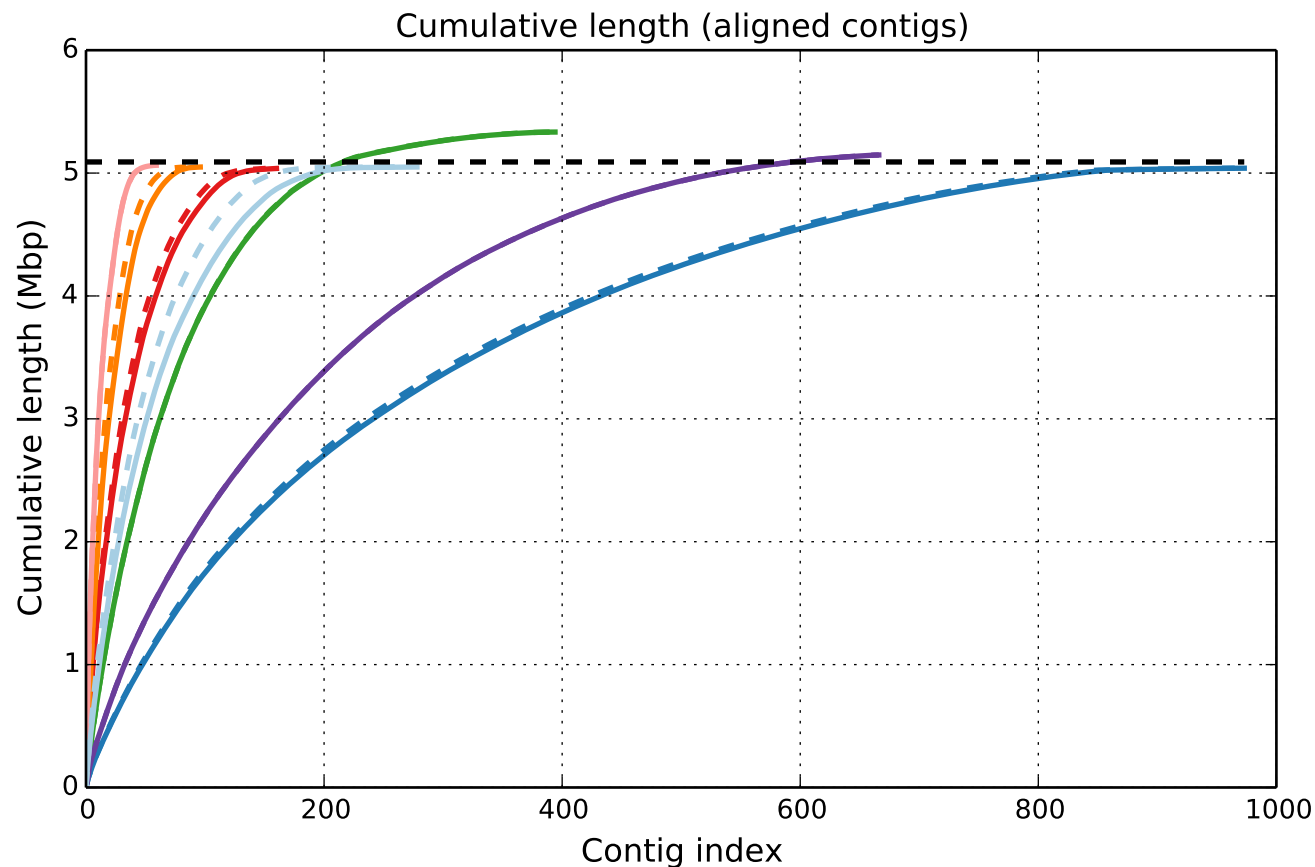


| | | | | |
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| d | MA-M-Msrca-Scaffold | MA-M-Soap-Scaffold | MA-M-Sga-Scaffold | MA-M-Spades-Scaffold |
| d broken | MA-M-Msrca-Scaffold broken | MA-M-Soap-Scaffold broken | MA-M-Sga-Scaffold broken | MA-M-Spades-Scaffold broken |
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NGx

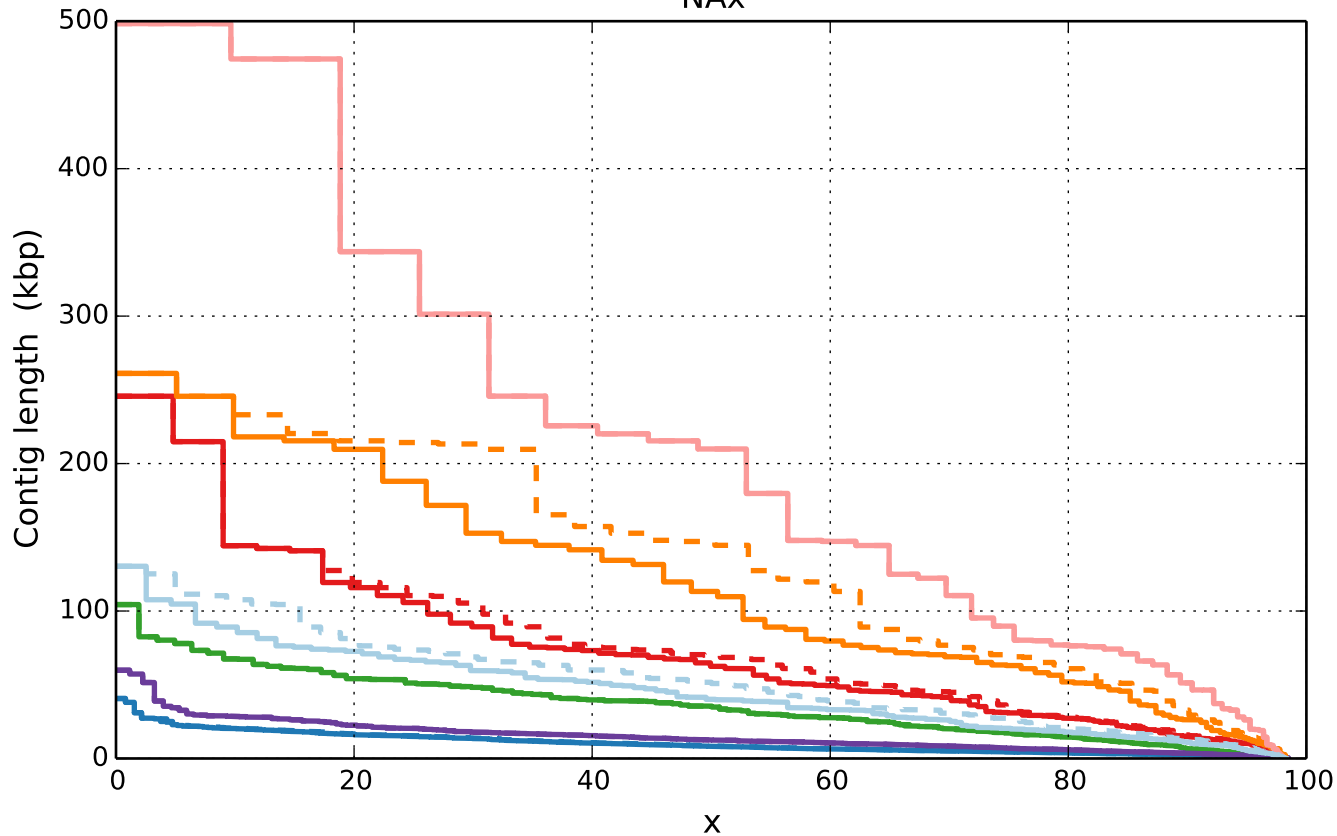


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|----------|----------------------------|-----------------------------|-----------------------------|
| d broken | MA-M-Msrca-Scaffold broken | MA-M-Soap-Scaffold broken | MA-M-Spades-Scaffold broken |
| d | MA-M-Msrca-Scaffold | MA-M-Soap-Scaffold | MA-M-Spades-Scaffold |
| d broken | MA-M-Sga-Scaffold broken | MA-M-Spades-Scaffold broken | MA-M-Spades-Scaffold |
| d | MA-M-Sga-Scaffold | | |



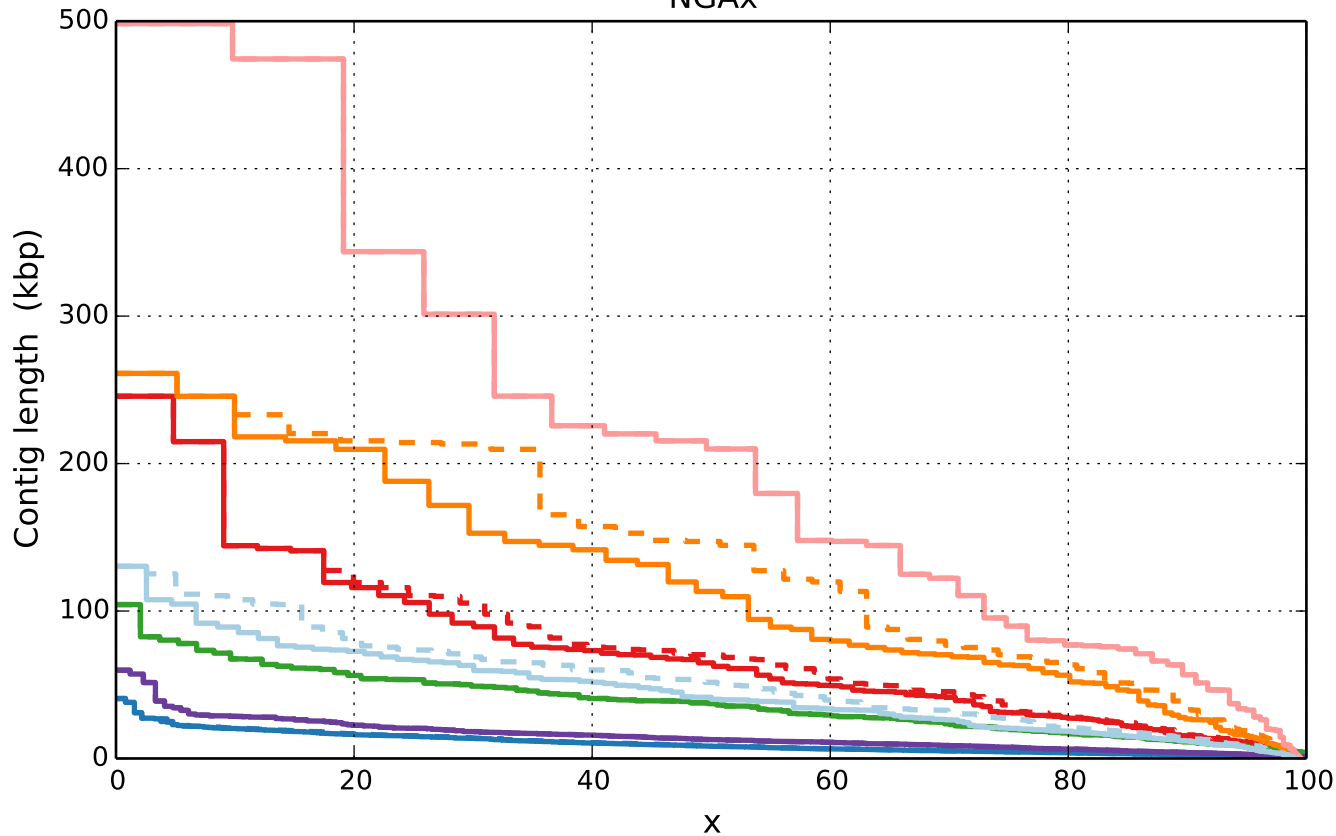
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|----------|---|----------------------------|---|-----------------------------|--|---|
| d broken | — | MA-M-Msrca-Scaffold broken | — | MA-M-Soap-Scaffold broken | — | M |
| d | - - | MA-M-Msrca-Scaffold | - - | MA-M-Soap-Scaffold | - - | M |
| d broken | — | MA-M-Sga-Scaffold broken | — | MA-M-Spades-Scaffold broken | - - | P |
| d | - - | MA-M-Sga-Scaffold | - - | MA-M-Spades-Scaffold | | |

NAx



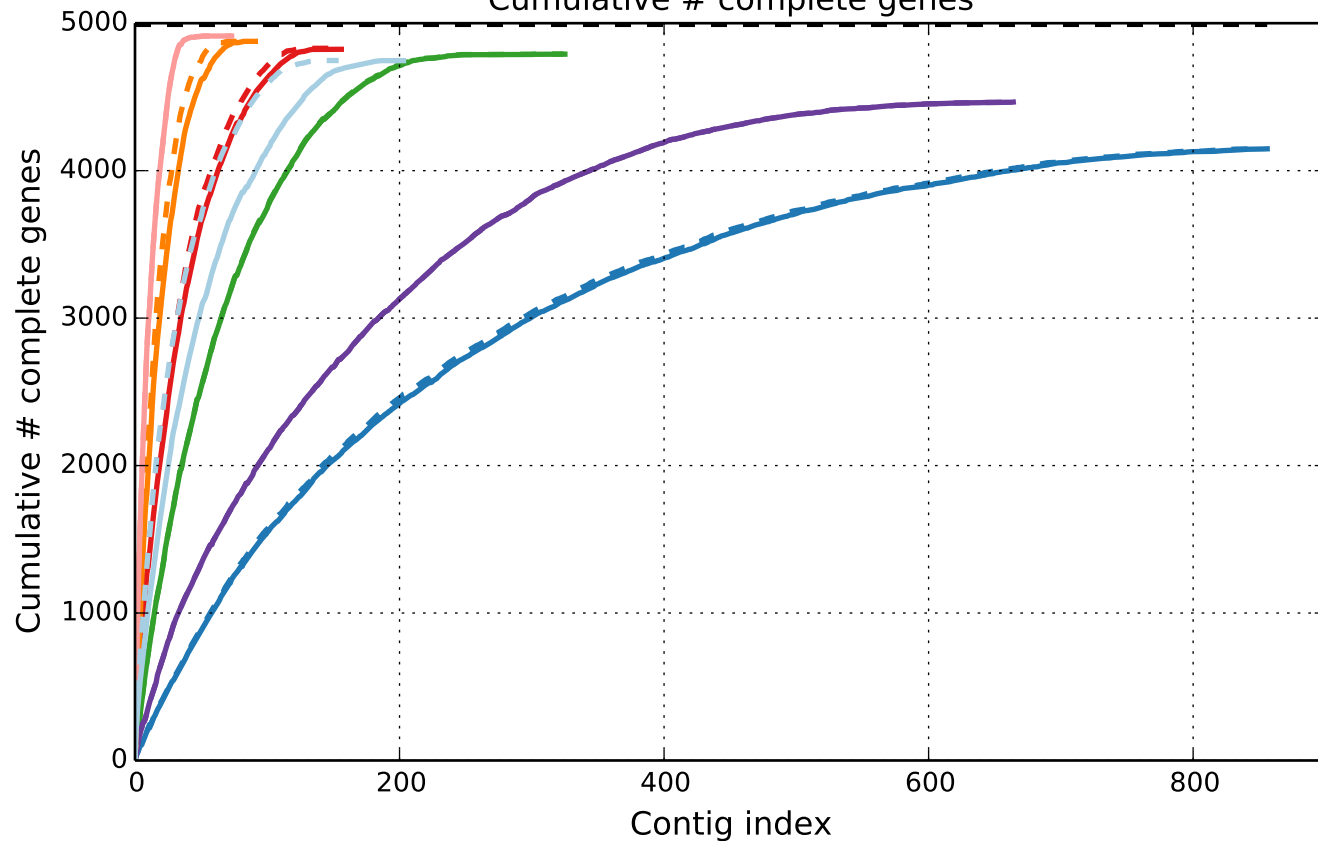
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|----------|----------------------------|-----------------------------|-----------------------------|
| d broken | MA-M-Msrca-Scaffold broken | MA-M-Soap-Scaffold broken | MA-M-Spades-Scaffold broken |
| d | MA-M-Msrca-Scaffold | MA-M-Soap-Scaffold | MA-M-Spades-Scaffold |
| d broken | MA-M-Sga-Scaffold broken | MA-M-Spades-Scaffold broken | MA-M-Spades-Scaffold |
| d | MA-M-Sga-Scaffold | | |

NGAx



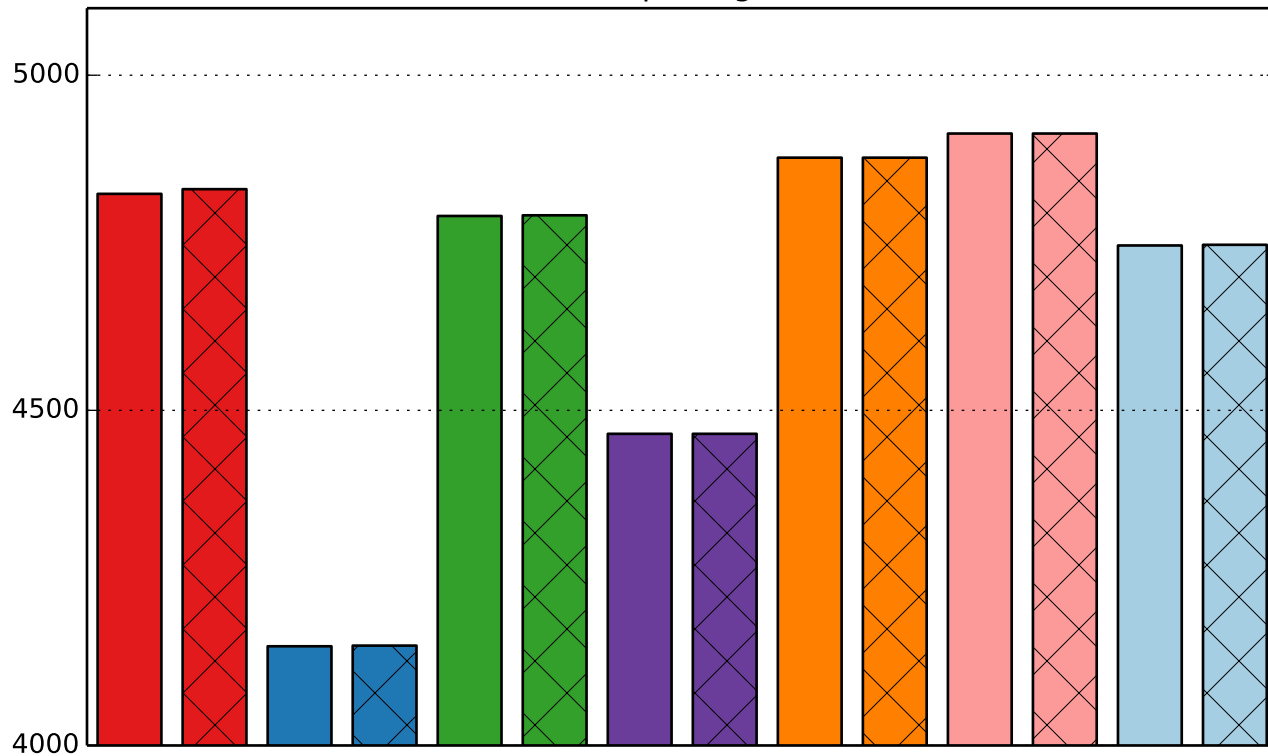
| | | | |
|----------|----------------------------|-----------------------------|-----------------------------|
| d broken | MA-M-Msrca-Scaffold broken | MA-M-Soap-Scaffold broken | MA-M-Spades-Scaffold broken |
| d | MA-M-Msrca-Scaffold | MA-M-Soap-Scaffold | MA-M-Spades-Scaffold |
| d broken | MA-M-Sga-Scaffold broken | MA-M-Spades-Scaffold broken | MA-M-Spades-Scaffold |
| d | MA-M-Sga-Scaffold | | |











Cumulative # complete genes

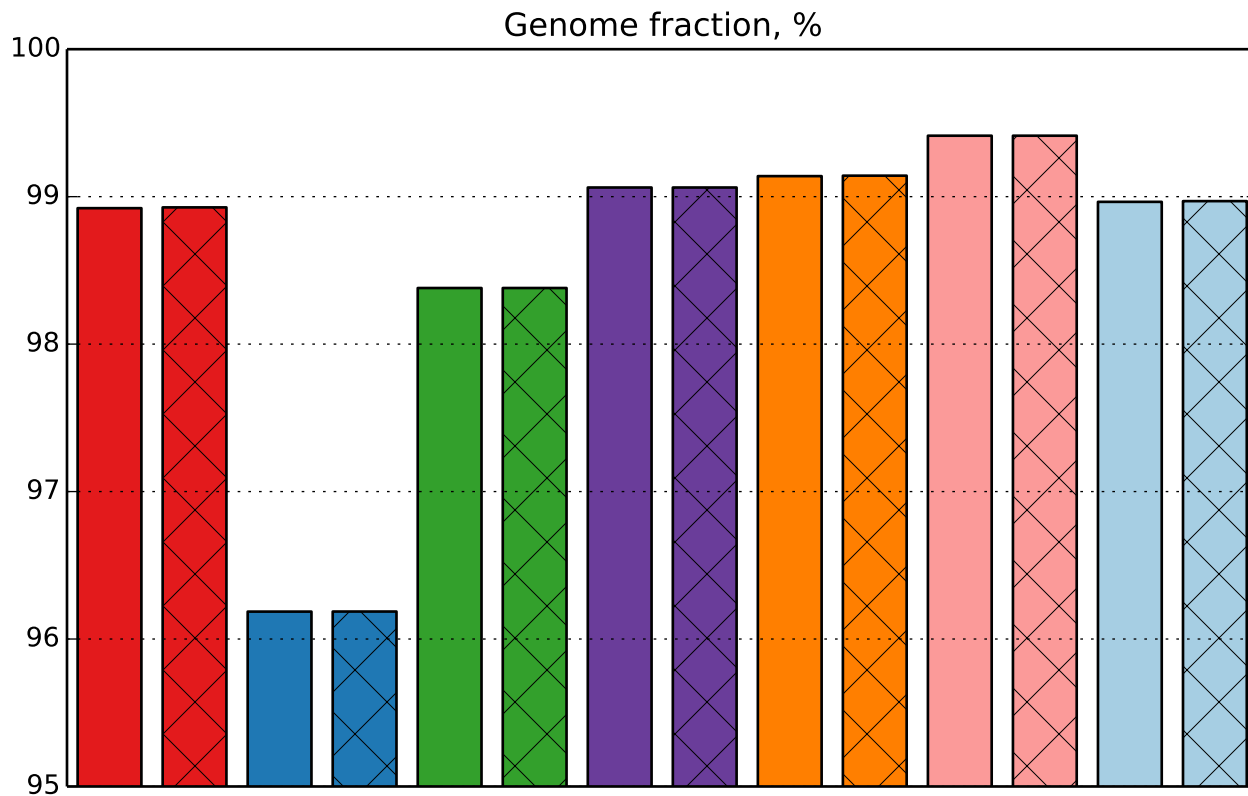












| | | | |
|----------|----------------------------|-----------------------------|-----------------------------|
| d broken | MA-M-Msrca-Scaffold broken | MA-M-Soap-Scaffold broken | MA-M-Sga-Scaffold broken |
| d | MA-M-Msrca-Scaffold | MA-M-Soap-Scaffold | MA-M-Sga-Scaffold |
| d broken | MA-M-Sga-Scaffold broken | MA-M-Spades-Scaffold broken | MA-M-Spades-Scaffold broken |
| d | MA-M-Sga-Scaffold | MA-M-Spades-Scaffold | MA-M-Spades-Scaffold |

complete genes



| | | | | | | |
|----------|---|----------------------------|---|-----------------------------|---|---|
| d broken |  | MA-M-Msrca-Scaffold broken |  | MA-M-Soap-Scaffold broken |  | M |
| d |  | MA-M-Msrca-Scaffold |  | MA-M-Soap-Scaffold |  | M |
| d broken |  | MA-M-Sga-Scaffold broken |  | MA-M-Spades-Scaffold broken |  | M |
| d |  | MA-M-Sga-Scaffold | | | | |



| | | | |
|----------|--|---|---|
| d broken |  MA-M-Msrca-Scaffold broken |  MA-M-Soap-Scaffold broken |  MA-M-Spades-Scaffold broken |
| d |  MA-M-Msrca-Scaffold |  MA-M-Soap-Scaffold |  MA-M-Msrca-Scaffold |
| d broken |  MA-M-Sga-Scaffold broken |  MA-M-Spades-Scaffold broken |  MA-M-Spades-Scaffold |
| d |  MA-M-Sga-Scaffold | | |