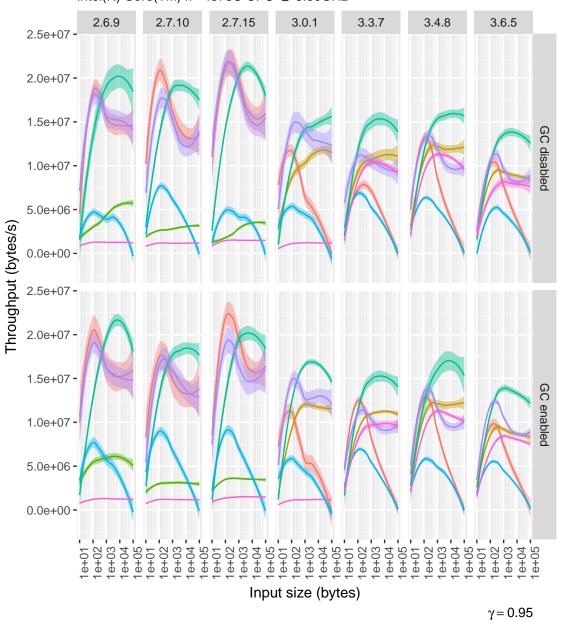
String append across Python versions Intel(R) Core(TM) i7-4578U CPU @ 3.00GHz 2.6.9 2.7.10 2.7.15 3.0.1



Method

bytes+

BytesIO

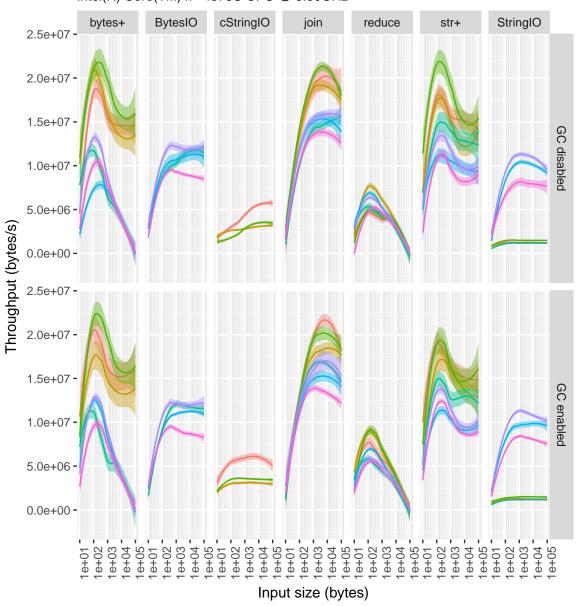
cStringIO

join reduce

str+ StringIO

String append across methods

Intel(R) Core(TM) i7-4578U CPU @ 3.00GHz



Version

2.6.9

2.7.10

2.7.15

3.0.1 3.3.7

3.4.83.6.5

String append time complexity 1e+01 -1e+00 -MajorVersion 1e-01 -Method Normalized time [Ideal O(n)] [Ideal O(n²)] 1e-02 bytes+ BytesIO cStringIO join 1e-03 reduce str+ StringIO 1e-04 -1e-05 -1e+03⁻ 1e+05_ Input size (bytes)