

| h | $f(k + h)$ | $f(k - h)$ | Δf | fw | cen |
|------------|---------------|---------------|------------------|---------------|---------------|
| 10^{-1} | 0.016101538 | 0.01632619462 | -0.0001126091625 | -0.0011260916 | -0.0011232831 |
| 10^{-2} | 0.01620291876 | 0.01622538291 | -1.122840692e-05 | -0.0011228407 | -0.0011232076 |
| 10^{-3} | 0.01621302465 | 0.01621527105 | -1.122515765e-06 | -0.0011225158 | -0.0011232008 |
| 10^{-4} | 0.01621403492 | 0.01621425956 | -1.122483296e-07 | -0.0011224833 | -0.0011232001 |
| 10^{-5} | 0.01621413594 | 0.0162141584 | -1.122479998e-08 | -0.00112248 | -0.0011232 |
| 10^{-6} | 0.01621414604 | 0.01621414829 | -1.12247589e-09 | -0.0011224759 | -0.001123197 |
| 10^{-7} | 0.01621414705 | 0.01621414728 | -1.122493209e-10 | -0.0011224932 | -0.0011232032 |
| 10^{-8} | 0.01621414715 | 0.01621414718 | -1.122135718e-11 | -0.0011221357 | -0.0011230072 |
| 10^{-9} | 0.01621414716 | 0.01621414717 | -1.123767746e-12 | -0.0011237677 | -0.0011239343 |
| 10^{-10} | 0.01621414716 | 0.01621414716 | -1.131317262e-13 | -0.0011313173 | -0.0011146639 |
| 10^{-11} | 0.01621414716 | 0.01621414716 | -1.243449788e-14 | -0.0012434498 | -0.0011990409 |
| 10^{-12} | 0.01621414716 | 0.01621414716 | -1.554312234e-15 | -0.0015543122 | -0.0014988011 |
| 10^{-13} | 0.01621414716 | 0.01621414716 | 0 | 0 | 0.001110223 |
| 10^{-14} | 0.01621414716 | 0.01621414716 | 0 | 0 | 0 |
| 10^{-15} | 0.01621414716 | 0.01621414716 | 0 | 0 | 0 |
| 10^{-16} | 0.01621414716 | 0.01621414716 | 0 | 0 | 0 |
| 10^{-17} | 0.01621414716 | 0.01621414716 | 0 | 0 | 0 |
| 10^{-18} | 0.01621414716 | 0.01621414716 | 0 | 0 | 0 |
| 10^{-19} | 0.01621414716 | 0.01621414716 | 0 | 0 | 0 |
| 10^{-20} | 0.01621414716 | 0.01621414716 | 0 | 0 | 0 |
| 10^{-21} | 0.01621414716 | 0.01621414716 | 0 | 0 | 0 |
| 10^{-22} | 0.01621414716 | 0.01621414716 | 0 | 0 | 0 |

Table 1: Step size study for c_SSe_plus w.r.t. kd