

$h$	$f(k + h)$	$f(k - h)$	$\Delta f$	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\_minus w.r.t. kd