N_2/cc -PVDZ (10e, 26o) R: 1.2 Å R: 2.4 Å 10^{-1} Energy error (Hartree) 10-1 Energy error (Hartree) 10^{-2} 10-2 4000 4000 3000 3000 SCI subspace SCI subspace 2000 2000 1000 1000

LUCJ truncated

LUCJ random

LUCJ compressed