CCSD initial parameters n2 6-31g (10e, 16o) R=1.0 Å all-to-all square Energy error (Hartree) Energy error (Hartree) 10^{-2} Repetitions Repetitions 0.02 0.010 S 0.005 ~ SO 0.01 0.000 0.00 -Repetitions Repetitions UCCSD init sci_vec_shape 100000 LUCJ Compressed-t2 sci_vec_shape - 000000 LUCJ truncated LUCJ Compressed-t2 multi-stage Repetitions Repetitions