24 Lunacek bi-Rastrigin AG ALPS AMALGAM **BAYEDA BFGS** BIPOP-CMA-ES Cauchy-EDA CMA-ESPLUSSEL DASA DE-PSO DIRECT EDA-PSO FULLNEWUOA G3PCX GLOBAL iAMALGAM IPOP-SEP-CMA-E LSfminbnd LSstep MA-LS-CHAIN MCS **NELDER** NELDERDOERR 29, 10, 5, 15 instances NEWUOA ONEFIFTH target Df: 1e-8 v2.6.3 POEMS PSO 10 PSO Bounds RANDOMSEARC Rosenbrock VNS MAGSr UMAGS2 UMAGS3a UMAGS3b