Average Rank Griewank Levy Michalewicz 7 -6 -5 -4 -3 -2 -Rank Rosenbrock Schwefel XGBoost Opt. 6 -5 -4 -3 **-**2 -100 200 100 50 50 200 150 200 150 50 100 150 0 Iteration PFN-BODi Random Baseline Casmopolitan PFN-CoCaBO Optimizer: **BODi** CoCaBO PFN-Casmopolitan