Marginal Efficiency Curves (Split by metric unit) Budget k=3 (EVI Methods) Budget k=1 (EVI Methods) **Budget k=5 (EVI Methods)** Greedy Evi --- Greedy Evi Greedy Evi 80 86 90 Gain (£) Marginal EVI Gain (£) Marginal EVI Gain (£) Marginal EVI 82 20 84 81 82 1.00 2.25 0.98 1.02 1.04 2.00 2.50 3.00 3.5 5.0 0.96 1.00 1.25 1.50 1.75 2.75 1.0 1.5 2.0 2.5 3.0 4.0 4.5 **Selection Step Selection Step Selection Step** Budget k=1 (MI/A-opt/Maxmin) Budget k=3 (MI/A-opt/Maxmin) Budget k=5 (MI/A-opt/Maxmin) Greedy Mi Greedy Mi Greedy Mi - Greedy Aopt Greedy Aopt - Greedy Aopt 1.50 1.50 Maxmin Maxmin Maxmin - Uniform Uniform Uniform --- Random Random Random Marginal Gain (MI/Others) 1.25 0.75 0.50 Marginal Gain (MI/Others) 1.00 0.75 0.50 Marginal Gain (MI/Others) 0.25 0.25 0.0 0.00 0.00 3.5 0.96 0.98 1.00 1.02 1.04 1.25 1.50 1.75 2.00 2.25 2.50 2.75 3.00 1.5 2.0 2.5 3.0 4.0 4.5 5.0 1.00 1.0 **Selection Step Selection Step Selection Step**