Supplementary Material: Population Based Ant Colony Optimization for Reconstructing ECG Signals

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S1 Supplementary Figures

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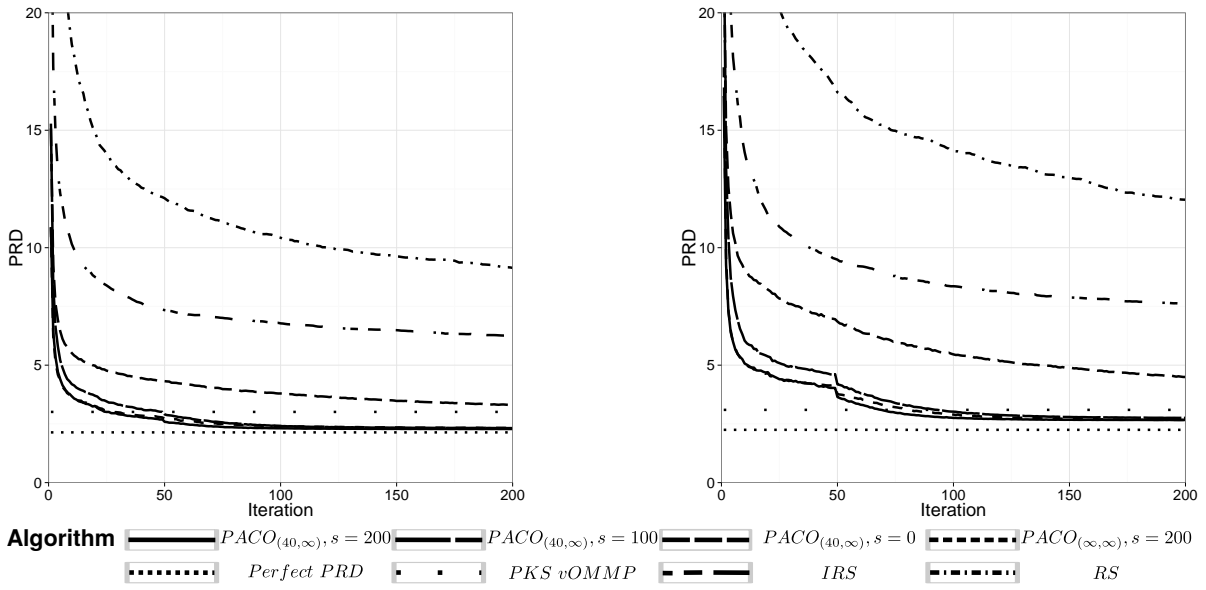E-mail: {thartmann,middendorf}@informatik.uni-leipzig.de

Fig. S1:

Average PRD performance for the PACO algorithm with different time windows and different number of local search steps, for the two random search heuristics IRS and RS; perfect PRD values and PKS vOMMP are given for comparison; $PACO_\omega$ denotes the PACO algorithm with time window ω; left: results for the easy signal data set; right: results for the hard data set.
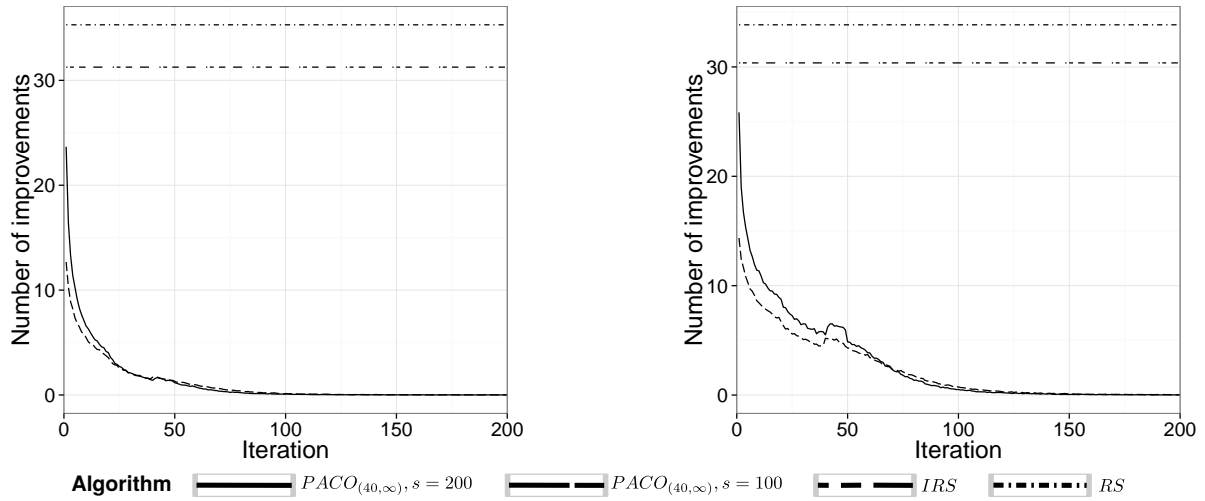

Fig. S2:

Number of improvements of local search procedure. The average number of improvements of both random search algorithms IR and IRS is included.