## Список литературы

- [1] Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013.
- [2] Granizo-Mackenzie D, Moore JH. Multiple Threshold Spatially Uniform ReliefF for the Genetic Analysis of Complex Human Diseases. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 1-10.
- [3] Tan J, Grant G, Whitfield M, Greene C. Time-point Specific Weighting Improves Coexpression Networks from Time-course Experiments. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 11-22.
- [4] Darabos C, Desai K, Cowper-Sallari R, Giacobini M, Graham BE, Lupien M, et al. Inferring Human Phenotype Networks from Genome-Wide Genetic Associations. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 23-34.
- [5] Sivley RM, Fish AE, Bush WS. Knowledge-constrained K-medoids Clustering of Regulatory Rare Alleles for Burden Tests. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 35-42.
- [6] Ahmed S, Zhang M, Peng L. Feature Selection and Classification of High Dimensional Mass Spectrometry Data: A Genetic Programming Approach. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 43-54.
- [7] Whigham PA, Dick G, Wright A, Spencer HG. Structured populations and the maintenance of sex. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 55-66.
- [8] Gonzalez-Alvarez DL, Vega-Rodriguez MA. Hybrid Multiobjective Artificial Bee Colony with Differential Evolution Applied to Motif Finding. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 67-78.
- [9] Salama K, Freitas A. Dimensionality reduction via Isomap with lock-step and elastic measures for time series gene expression classification. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 79-90.
- [10] Orsenigo C, Vercellis C. Dimensionality reduction via Isomap with lock-step and elastic measures for time series gene expression classification. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 91-102.
- [11] Pan Q, Hu T, Malley JD, Andrew AS, Karagas MR, Moore JH. Supervising Random Forest Using Attribute Interaction Networks. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European

- Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 103-14.
- [12] Sharma N, Gedeon T. Hybrid Genetic Algorithms for Stress Recognition in Reading. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 115-26.
- [13] Sulovari A, Kiralis J, Moore JH. Optimal Use of Biological Expert Knowledge from Literature Mining in Ant Colony Optimization for Analysis of Epistasis in Human Disease. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 127-38.
- [14] Santander-Jimenez S, Vega-Rodriguez MA. A Multiobjective Proposal Based on the Firefly Algorithm for Inferring Phylogenies. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 139-50
- [15] Castaldi D, Maccagnola D, Mari D, Archetti F. Mining for Variability in the Coagulation Pathway: A Systems Biology Approach. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 151-62.
- [16] Manning T, Walsh P. Improving the Performance of CGPANN for Breast Cancer Diagnosis using Crossover and Radial Basis Functions. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 163-74.
- [17] Gaudesi M, Marion A, Musner T, Squillero G, Tonda A. An Evolutionary Approach to Wetlands Design. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 175-85.
- [18] Rosenthal S, El-Sourani N, Borschbach M. Impact of Different Recombination Methods in a Mutation-Specific MOEA for a Biochemical Application. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 186-97.
- [19] Fisher JM, Andrews P, Kiralis J, Sinnott-Armstrong NA, Moore JH. Alternative Cell-based Metrics Improve the Detection of Multifactor Dimensionality Reduction. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 198-209.
- [20] Zagorski M. Emergence of motifs in model gene regulatory networks. In: Vanneschi L, Bush WS, Giacobini M, editors. 11th European Conference on Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, EvoBIO 2013. vol. 7833 of LNCS. Vienna, Austria: Springer Verlag; 2013. p. 210-3.