

## **Software License Agreement**

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1.2 "Effective Date" shall mean the date on which you download or install the Software and associated files on your system.

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### **Article 3 - Ownership**

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### **Article 4 - Publication**

LICENSEE shall acknowledge KULEUVEN as the provider of the Software and shall include a reference to the reference listed in Annex A in any manuscript describing data obtained using the Software.

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defend, indemnify and hold harmless KULEUVEN from all losses, damages, expenses, costs and other liabilities in connection with your use or disclosure of the Software.

#### **Article 7 - Indemnification**

You will indemnify, defend and hold harmless KULEUVEN, its directors, officers, employees and agents from and against all liability, losses, damages and expenses (including attorney's fees and costs) arising out of any claims, demands, actions or other proceedings made or instituted by any third party against any of them and arising out of or relating to any breach of this Agreement by you, or any use of the Software by you, except insofar as such claims or liability result from KULEUVEN gross negligence or willful misconduct.

#### **Article 8 - Term**

8.1 This Agreement is effective from the Effective Date until you delete the Software and any and all related files from your computing system. This Agreement will terminate immediately without notice from K.U. LEUVEN if you fail to comply with any provision of this Agreement.

8.2 In case of termination the provisions of Article 3, 6, and 7 shall remain in full force and effect.

#### **Article 9 - Miscellaneous**

9.1 Any notice authorised or required to be given to KULEUVEN under this Agreement shall be in writing and shall be deemed to be duly given if left at or sent by registered post.

9.2 The terms and conditions herein contained constitute the entire agreement between the Parties and supersede all previous agreements and understandings, whether oral or written, between the parties hereto with respect to the subject matter thereof.

#### **Article 10 - Conflicts**

In the event of conflicts in the interpretation and/or performance of this Agreement, the parties shall first undertake to settle their differences amicably. If no amicable settlement can be reached concerning the execution and/or interpretation of this Agreement, such conflict shall be brought before the courts of Leuven and Belgian Law shall be applicable.

*Choose one of the options below:*

*By downloading and or installing the Software and associated files on your computing system you agree to use the Software under the terms and condition as specified in this Agreement.*

**Or**

*By crossing the I agree button below you acknowledge that you agree on terms of use specified above.*

*I agree to the terms of use specified above:*

#### **Annex A: ReMoDiscovery**

'ReMoDiscovery' is an intuitive algorithm to correlate regulatory programs with regulators and corresponding motifs to a set of co-expressed genes. It exploits in a concurrent way three independent data sources: ChIP-chip data, motif information and gene expression profiles. Module detection by 'ReMoDiscovery' consists of two steps. In a first seed discovery step, stringent seed modules are identified (Figure 1). This seed discovery problem translates into finding gene sets (row dimension in Figure 1) that are co-expressed in microarray data (matrix M), that bind the same regulators (share the same columns in the ChIP-chip matrix) and that have the same motifs in their intergenic region (same columns in the motif matrix (Figure 1)). In a second seed extension step, the gene content of the module is extended using less stringent criteria.

**Reference:**

K. Lemmens, T. Dhollander, T. De Bie, P. Monsieurs, K. Engelen, B. Smets, J. Winderickx, B. De Moor, and K. Marchal. [Inferring transcriptional module networks from ChIP-chip-, motif- and microarray data](#). 2006. Genome Biology, 7:R37. [Supplementary Information](#)