

Systems And Methods For Determining Genotypes For Performing Physiological Functions

View U.S. Patent No. 10,878,935 in PDF format.

WARF: P140140US03

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The Invention

Systems and methods for determining genetic variations of an organism for performing a physiological function. The systems include a number of modules that can be integrated into existing metabolic engineering algorithms. The methods include use of the modules. The physiological function may include growth, compound production, and/or metabolic reaction flux, among others.

Additional Information

For More Information About the Inventors

• Jennifer Reed

Tech Fields

- Clean Technology: Biobased & renewable chemicals & fuels
- Clean Technology: Monitoring, remediation & waste reduction
- Information Technology: Computing methods, software & machine learning
- Research Tools : Cell lines
- Research Tools : Microbial technologies

For current licensing status, please contact Jennifer Gottwald at jennifer@warf.org or 608-960-9854

