*Ligilactobacillus murinus* Protocol

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| Model Version | Object (Type) | ID | Change | Impact | Notes |
| 1.1.1 | Metabolites  Reactions | cpd17041\_e0  cpd17042\_e0  cpd17043\_e0  EX\_cpd17041\_e0  EX\_cpd17042\_e0  EX\_cpd17043\_e0  SK\_cpd17041\_c0  SK\_cpd17042\_c0  SK\_cpd17043\_c0 | Metabolites:   * ID   Reactions:   * Eliminated * Created | cpd17041\_c0  cpd17042\_c0  cpd17043\_c0 | The metabolites represent non-metabolic associated reactions:   * cpd17041\_e0 🡪 DNA Replication * cpd17042\_e0 🡪 RNA Replication * cpd17043\_e0 🡪 Protein-biosynthesis   Therefore, the assigned reactions were boundary reactions. However, since these reactions happen within the cell, they should be considered sink reactions and not exchange. Red reactions were eliminated, green reactions were created. |
| 1.1.2 | Metabolites | cpd00158\_e0  cpd03198\_e0  cpd00222\_e0  cpd00367\_e0  cpd03047\_e0  cpd00047\_e0 | Metabolites:   * Name | CELB-e0  Melibiose-e0  GLCN-e0  Cytidine-e0  Taurocholate-e0  Formate-e0 | All names of the mentioned metabolites had an extra “e0” added to their name. This was corrected. Now the metabolites’ name follows: (name)-e0 |
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