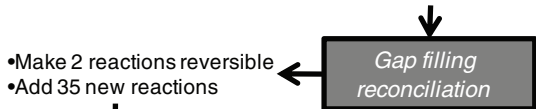
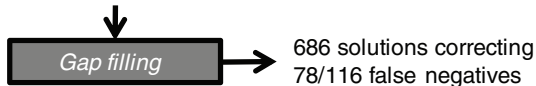


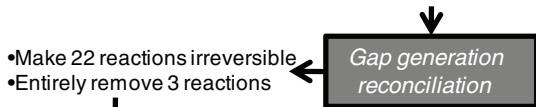
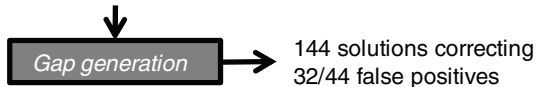
Initial iBsu1101 model:

- 116 false negatives: 27 gene KO/75 biolog/14 interval KO
- 39 false positives: 28 gene KO/7 biolog/4 interval KO



Gap filled iBsu 1101 model:

- 71 false negatives: 16 gene KO/45 biolog/10 interval KO
- 44 false positives: 28 gene KO/11 biolog/5 interval KO



Optimized iBsu1101 model:

- 71 false negatives: 16 gene KO/45 biolog/10 interval KO
- 33 false positives: 23 gene KO/6 biolog/4 interval KO