

Curating and Comparing 114 Strain-Specific Genome-Scale Metabolic Models of *Staphylococcus aureus*

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Supplementary Table 1. Availability of all models in the *S. aureus* collection, including a direct link to their publication, and the model file(s). The link to the models refers to the most recent models. In the case of Lee *et al.*, the Path2Model project, and Bosi *et al.*, the models were extensively curated for this study and uploaded to the BioModels Database. The link between these three collections refers to the new version of the files. For all other models, the link points to the resource where the model was initially made available.

Model Count	Author	Year	Link to publication	Link(s) to model
1	Becker <i>et al.</i>	2005	identifiers.org/pubmed:15752426	identifiers.org/bigg.model:iSB619 identifiers.org/biomodels.db:MODEL1507180070
1	Heinemann <i>et al.</i>	2005	identifiers.org/pubmed:16155945	identifiers.org/biomodels.db:MODEL1507180072
13	Lee <i>et al.</i>	2009	identifiers.org/pubmed:17038190	identifiers.org/biomodels.db/MODEL2007150001
33	Path2Models project	2013	identifiers.org/pubmed:24180668	identifiers.org/biomodels.db/MODEL2007150002
64	Bosi <i>et al.</i>	2016	doi.org/10.1073/pnas.1523199113	identifiers.org/biomodels.db/MODEL2007110001
1	Magnusdóttir <i>et al.</i>	2017	doi.org/10.1038/nbt.3703	www.vmh.life/#microbe/Staphylococcus_aureus_subsp_aureus_USA300_FPR3757
1	Seif <i>et al.</i>	2019	identifiers.org/pubmed:30625152	identifiers.org/bigg.model:iYS854