



- argR* *pbp1a* *SP_1600/SP_1601* *SP_RS07295* *trpE/SP_RS12900*
- cpsC* *rlmD* *SP_1694/SP_1695* *SP_RS11930* *truA/SP_1600*
- dltC* *rpoC* *SP_1739* *SP_RS12810*
- lctO* *SP_1264/dprA* *SP_2040* *SP_RS12940/ilvD*
- murE* *SP_1274/carB* *SP_2105/glgP* *spxB*
- other* *SP_1583* *SP_RS01775* *sufB/pbp3*