

Table S4. Plasmids used in this study

Plasmid	Features	Reference
Cloning plasmids		
pABG5	Shuttle vector	1
pJRS233	Low-copy shuttle vector used for allelic replacement	2
pGCP213	High-copy shuttle vector used for allelic replacement	3
pSPC18	Integrational vector	4
Allelic replacement plasmids ¹		
pEP98	pGCP213:: <i>Aldh</i> , allelic replacement plasmid	This study
pJAM199	pGCP213:: <i>Apdh</i> , allelic replacement plasmid	This study
pEP101	pGCP213:: <i>Apfl</i> , allelic replacement plasmid	This study
pJAM147	pGCP213:: <i>Aslo</i> , allelic replacement plasmid	This study
Complementation plasmids ¹		
pJAM86	pGCP1122:: <i>3'guaB-Pdh</i> , allelic replacement plasmid	This study

¹Plasmids constructed as described in the Materials and Methods using the primers listed in Table S5.

REFERENCES

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4. Cho KH, Caparon MG. 2005. Mol Microbiol. 57:11545-56.