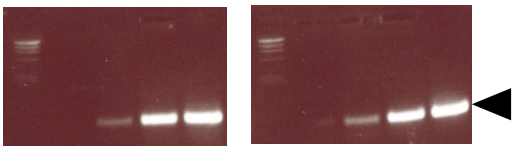
(a)

Gene *atpC*

Strain BW25113 *atpD*::*kan*

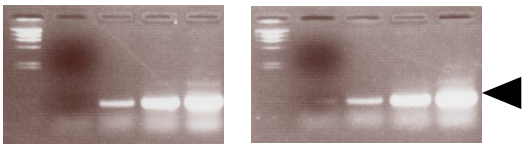
Cycles 15 20 25 30 15 20 25 30



Gene *atpD*

Strain BW25113 *atpG*::*kan*

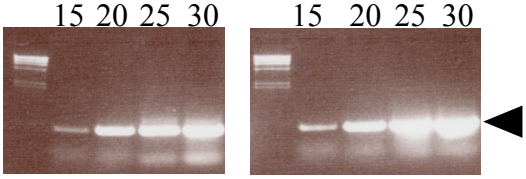
Cycles 15 20 25 30 15 20 25 30



Gene *atpG*

Strain BW25113 *atpA*::*kan*

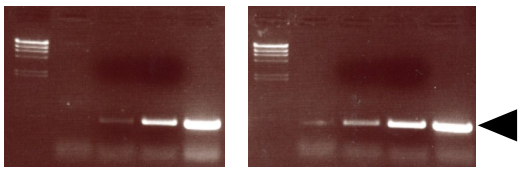
Cycles 15 20 25 30 15 20 25 30



Gene *nuoB*

Strain BW25113 *nuoC*::*kan*

Cycles 15 20 25 30 15 20 25 30

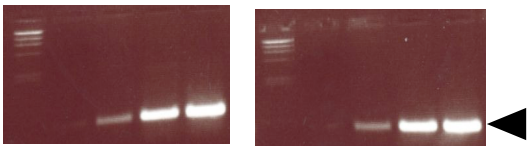


(b)

Gene *atpC*

Strain BW25113 *atpD*::*kan*

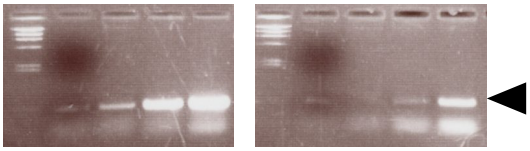
Cycles 15 20 25 30 15 20 25 30



Gene *atpD*

Strain BW25113 *atpG*::*kan*

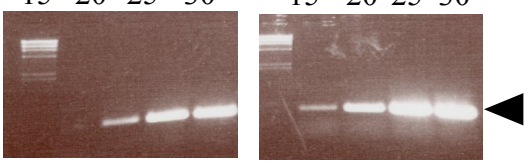
Cycles 15 20 25 30 15 20 25 30



Gene *atpG*

Strain BW25113 *atpA*::*kan*

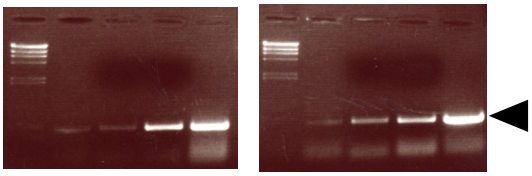
Cycles 15 20 25 30 15 20 25 30

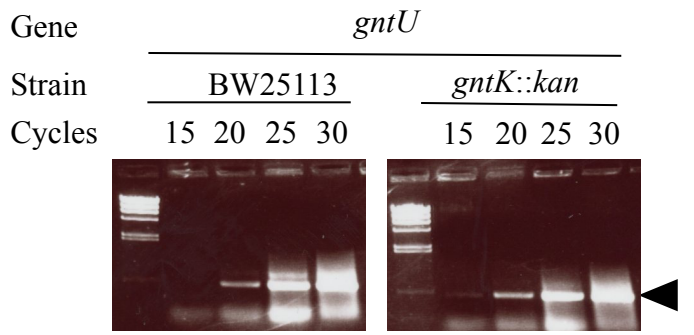


Gene *nuoB*

Strain BW25113 *nuoC*::*kan*

Cycles 15 20 25 30 15 20 25 30

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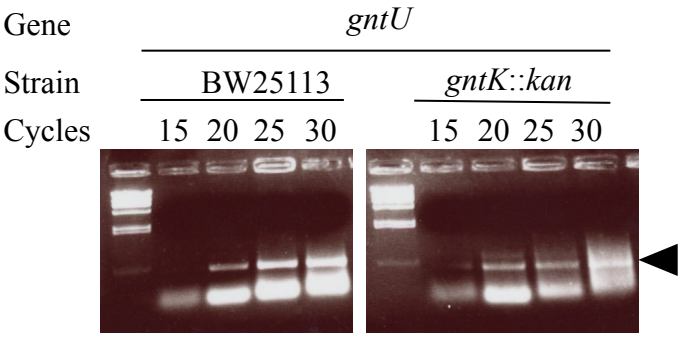
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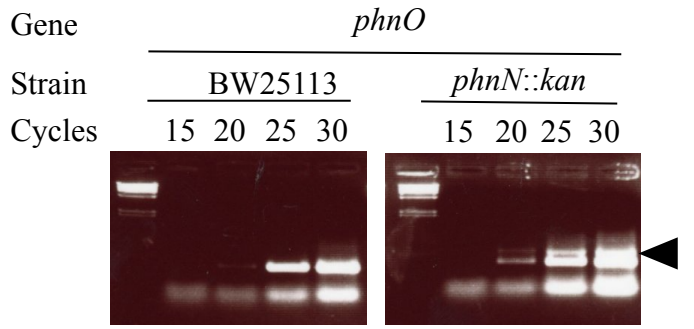
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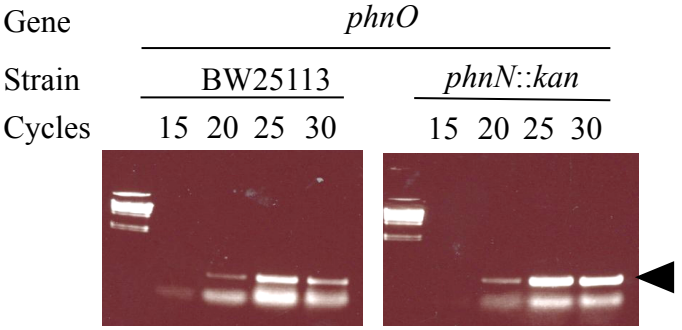
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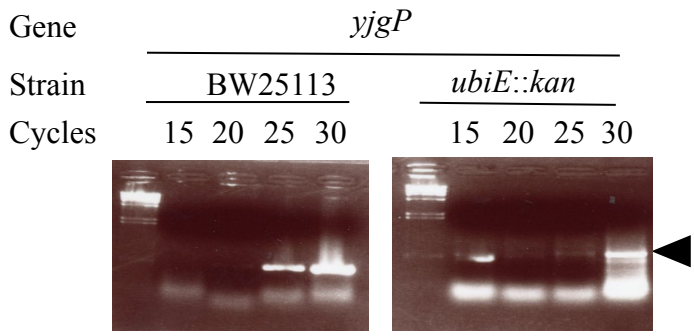
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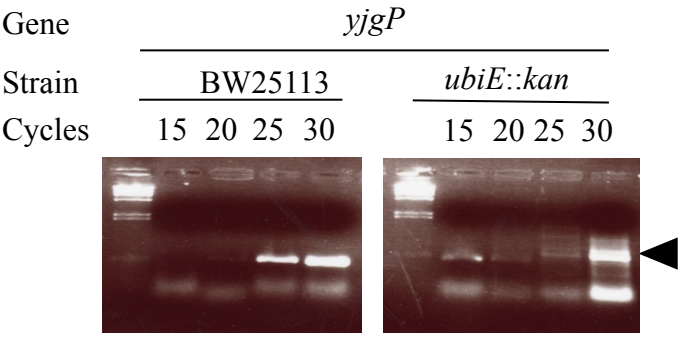
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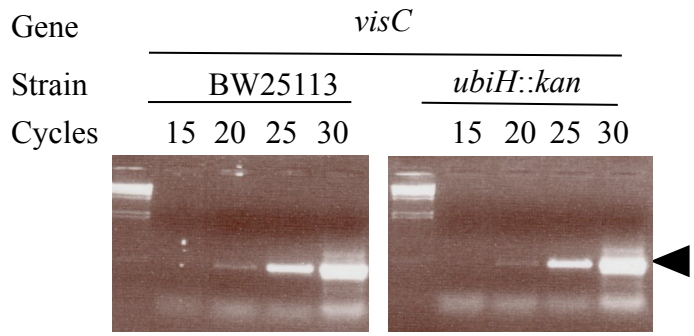
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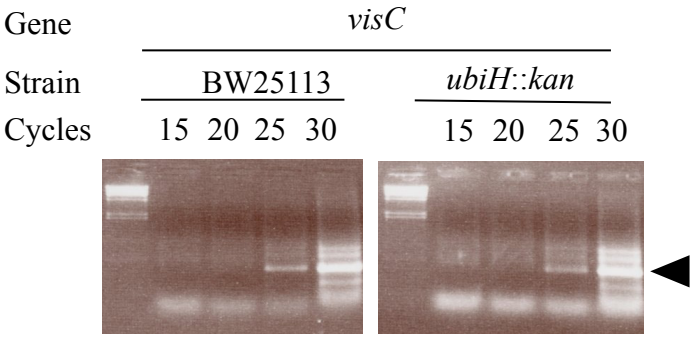
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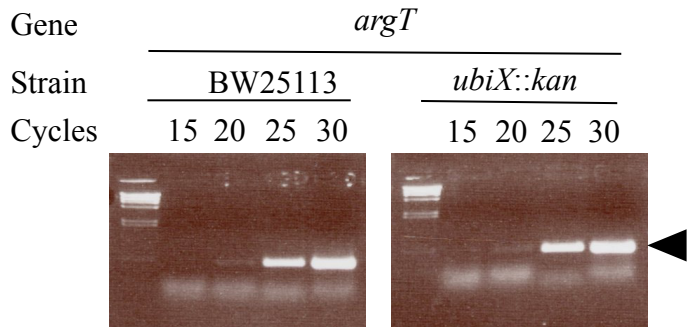
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Cycles
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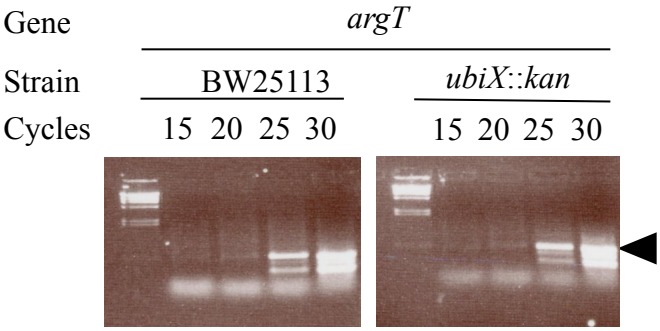
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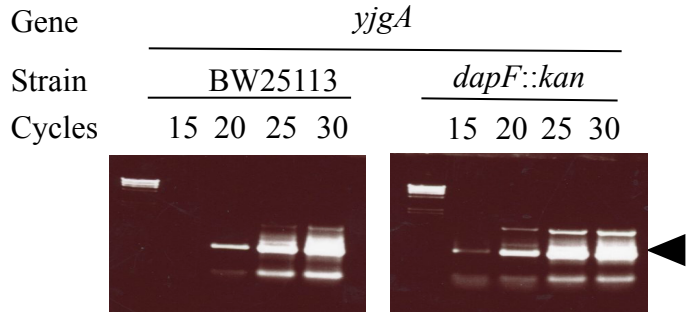
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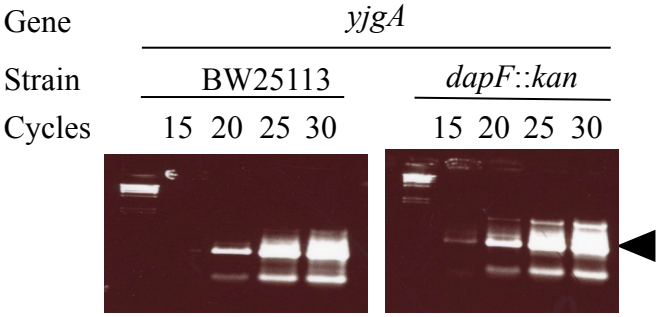
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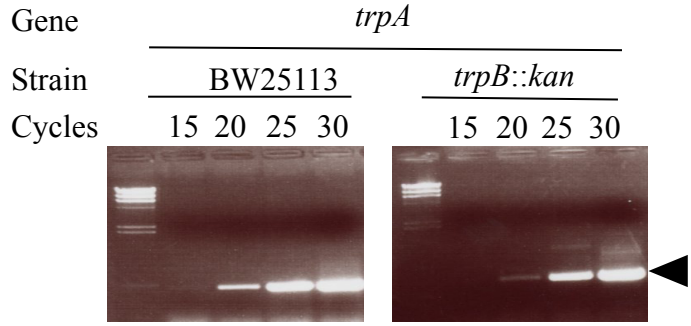
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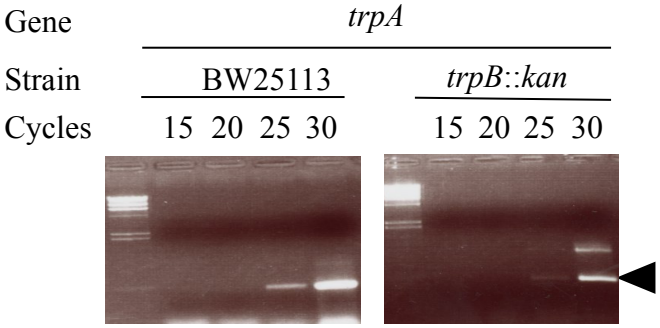
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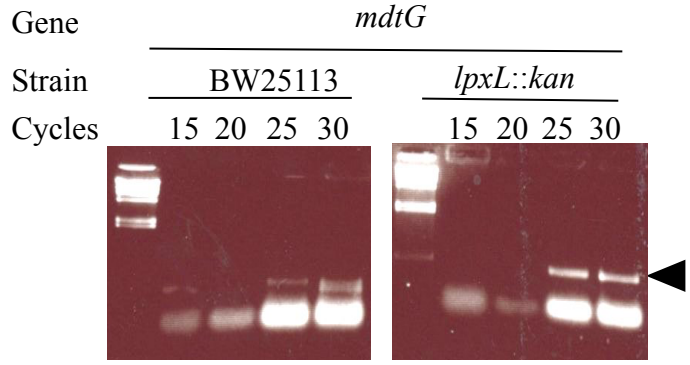
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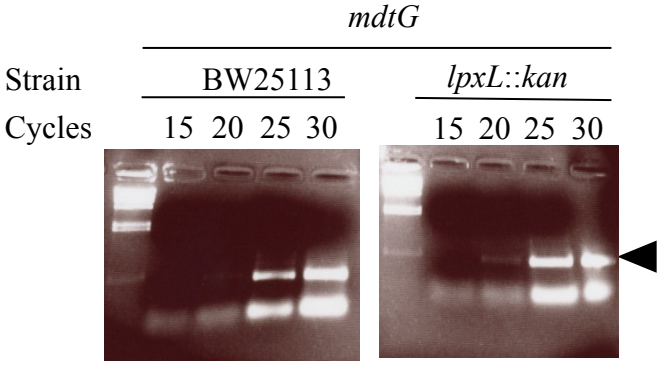
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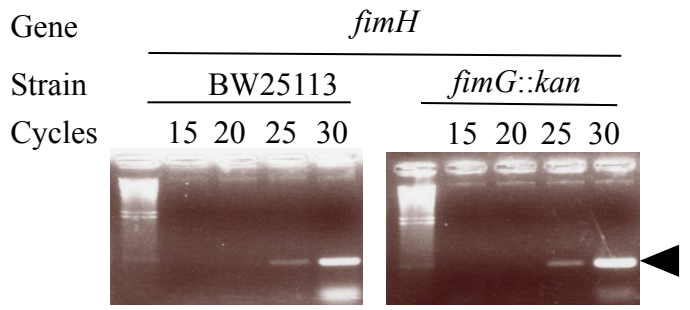
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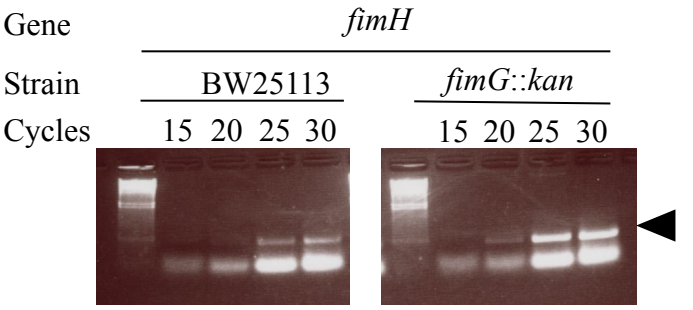
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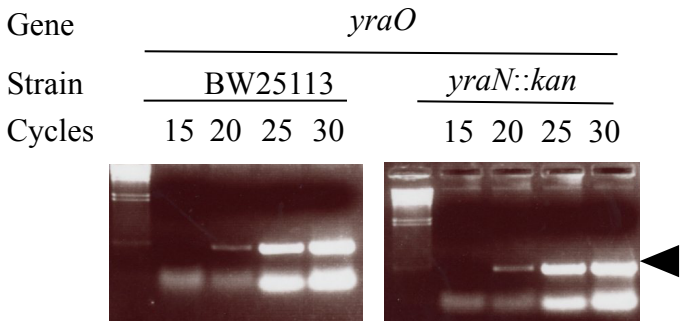
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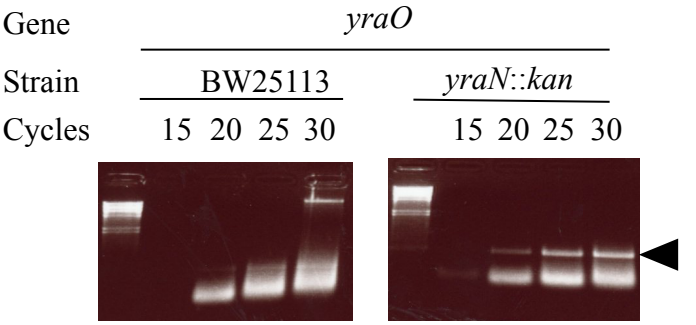
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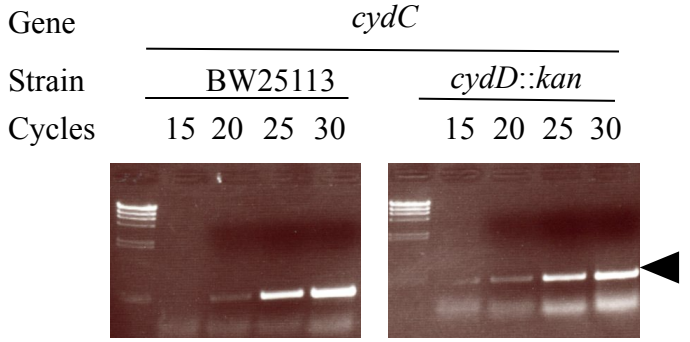
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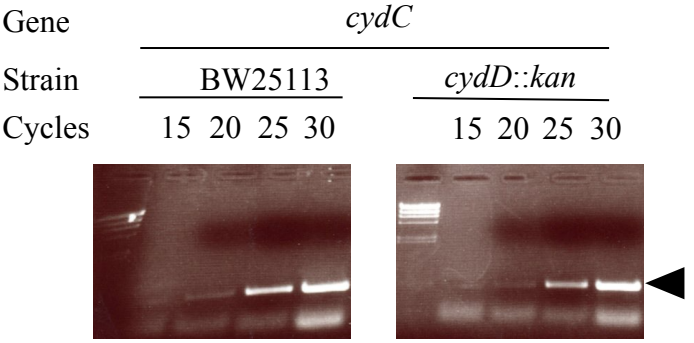
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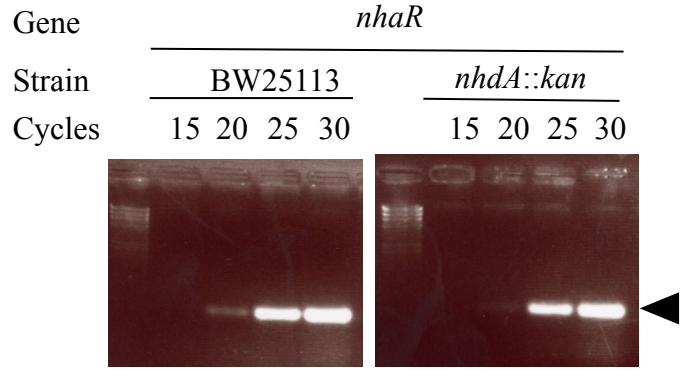
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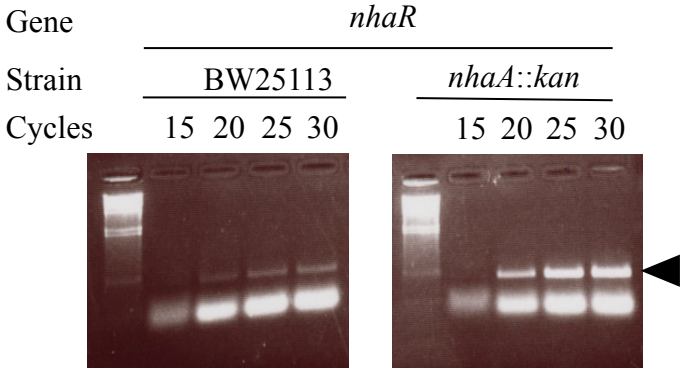
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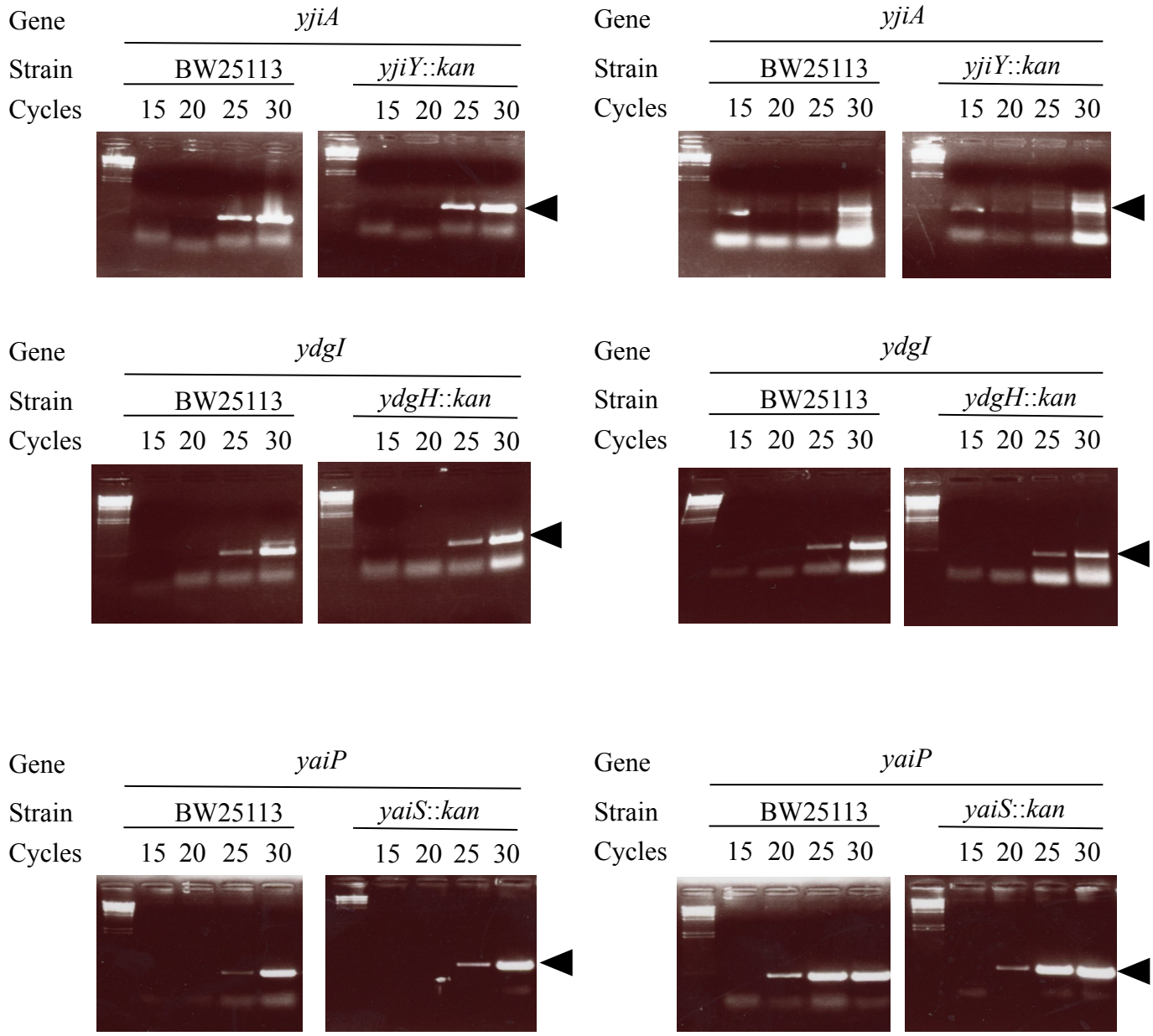

S4 Fig. Murata *et al*