

Table S2. Performance of pubMLST and GIG markers for 42 *A. baumannii* genomes

Marker	System	RF value	polymorphisms
GIG 1	GIG	34	48
GIG 2	GIG	34	30
GIG 3	GIG	34	108
<i>gyrB</i>	pubMLST	36	17
<i>gpi</i>	pubMLST	36	80
<i>rpoD</i>	pubMLST	36	5
<i>gltA</i>	pubMLST	37	7
<i>recA</i>	pubMLST	37	11
<i>cpn60</i>	pubMLST	38	7
<i>gdhB</i>	pubMLST	n/a*	n/a*

**gdhB* not conserved in *A. baumannii* SDF