**Additional file 1: Table S1.** Distribution of porins, efflux pumps and virulence genes among the fifteen carbapenems-resistant *Acinetobacter baumannii* strains

|  |  |  |
| --- | --- | --- |
| Isolate**reference number** | **Porine** | **Virulence genes** |
| CarOvariant | *cvaA* | *csuA* | *csuB* | *csuC* | *csuD* | *pgaA* | *pgaB* | *pgaC* | *pgaD* | *epsA* | *ptk* |
| AB346 | CarOb | **+** | **-** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 285 | CarOb | **+** | **-** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 79 | CarOa | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 116 | CarOa | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 184 | CarOb1 | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 4066 | CarOb | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 334 | CarOa | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 4046 | CarOb | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 141 | CarOb | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 006 | CarOb1 | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 153 | CarOb1 | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 142 | CarOb | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 187 | CarOb1 | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 1784 | CarOb | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |
| AB 176 | CarOb | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** | **+** |

+: presence of indicated gene; -: absence of indicated gene; 1, carbapenem outer membrane protein with point mutation S214