**Table S1.** VITEK II automated system biochemical details for *Bacillus halotolerans* C3.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2 | AMY | . | 4 | PIPLC | - | 5 | dXYL | - | 8 | ADHI | - | 9 | BGAL | - | 11 | AGLU | - |
| 13 | APPA | + | 14 | CDEX | - | 15 | AspA | - | 16 | BGAR | - | 17 | AMAN | - | 19 | PHOS | + |
| 20 | LeuA | + | 23 | ProA | + | 24 | BGURr | - | 25 | AGAL | - | 26 | PyrA | - | 27 | BGUR | - |
| 28 | AlaA | + | 29 | Tyr A | - | 30 | dSOR | - | 31 | URE | - | 32 | POLYB | - | 37 | dGAL | - |
| 38 | dRIB | - | 39 | ILATK | - | 42 | LAC | - | 44 | NAG | - | 45 | dMAL | - | 46 | BACI | - |
| 47 | NOVO | - | 50 | NC6.5 | - | 52 | dMAN | - | 53 | dMNE | - | 54 | MBdG | - | 56 | PUL | - |
| 57 | dRAF | - | 58 | O129R | - | 59 | SAL | - | 60 | SAC | - | 62 | dTRE | - | 63 | ADH2s | - |
| 64 | OPTO | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |