**Table E6.1: Distribution of OXA variants in ESKAPE pathogens**

|  |  |  |  |
| --- | --- | --- | --- |
| **Organism** | **Variants/subfamilies of OXA found on chromosomes when both chromosomes and plasmids were genetic material** | **Variants/subfamilies of OXA found on plasmids when both chromosomes and plasmids were genetic material** | **Variants/subfamilies of OXA found on chromosome when only chromosome was genetic material** |
| *E. faecium* | **0** | **0** | **0** |
| *S. aureus* | BlaR1 | BlaR1 | **0** |
| *K. pneumoniae* | OXA-1/​​OXA-1-like  OXA-48/OXA-48-like  OXA-181/OXA-48-like | OXA-1/ OXA-1-like  OXA-2/OXA-2-like  OXA-204/OXA-48-like  OXA-244/OXA-48-like  OXA-181/OXA-48-like  OXA-232/OXA-48-like  OXA-10/OXA-10-like  OXA-9/OXA-9-like  OXA-48/OXA-48-like | OXA-181/ OXA-48-like  OXA-1/​​OXA-1-like  OXA-48/ OXA-48-like |
| *A. baumannii* | OXA-106/ OXA-51-like  OXA-109/ OXA-51-like  OXA-113/ OXA-51-like  OXA-126/ OXA-51-like  OXA-132/ OXA-51-like  OXA-144/ OXA-51-like  OXA-173/ OXA-51-like  OXA-180/ OXA-51-like  OXA-2/ OXA-2-like  OXA-20/ OXA-20-like  OXA-239/ OXA-23-like  OXA-340/ OXA-51-like  OXA-371/ OXA-51-like  OXA-402/ OXA-51-like  OXA-500/ OXA-213-like  OXA-735/ OXA-51-like  OXA-834/ OXA-51-like  OXA-94/ OXA-51-like  OXA-67/ OXA-51-like  OXA-70/ OXA-51-like  OXA-78/ OXA-51-like  OXA-92/ OXA-51-like  OXA-104/ OXA-51-like  OXA-51/ OXA-51-like  OXA-90/ OXA-51-like  OXA-82/ OXA-51-like  OXA-235/ OXA-134-like  OXA-64/ OXA-51-like  OXA-98 / OXA-51-like  OXA-259/ OXA-51-like  OXA-69/ OXA-51-like  OXA-65/ OXA-51-like  OXA-68/ OXA-51-like  OXA-66/ OXA-51-like  OXA-23/ OXA-23-like | OXA-164/ OXA-58-like  OXA-23/ OXA-23-like  OXA-24/ OXA-24-like  OXA-235/ OXA-134-like  OXA-237/ OXA-134-like  OXA-420/ OXA-58-like  OXA-437/ OXA-24-like  OXA-51/ OXA-51-like  OXA-58/ OXA-58-like  OXA-72/ OXA-24-like  OXA-96/ OXA-58-like | OXA-113/ OXA-51-like  OXA-23/ OXA-23-like  OXA-235/ OXA-134-like  OXA-237/ OXA-134-like OXA-256/ OXA-10-like  OXA-259/ OXA-51-like  OXA-343/ OXA-51-like  OXA-51/ OXA-51-like  OXA-66/ OXA-51-like  OXA-68/ OXA-51-like  OXA-684/ OXA-51-like  OXA-69/ OXA-51-like  OXA-90/ OXA-51-like |
| *P. aeruginosa* | OXA-1/​​OXA-1-like  OXA-10/ OXA-10-like  OXA-133/ OXA-23-like  OXA-2/ OXA-2-like  OXA-395/ OXA-50-like  OXA-396/ OXA-10-like  OXA-4/ OXA-1-like  OXA-486/ OXA-50-like  OXA-488/ OXA-50-like  OXA-494/ OXA-50-like  OXA-50/ OXA-50-like  OXA-847/ OXA-50-like  OXA-848/ OXA-50-like | OXA-1/​​OXA-1-like  OXA-10/ OXA-10-like  OXA-101/ OXA-10-like | OXA-1/​​OXA-1-like  OXA-101/ OXA-10-like  OXA-198/ OXA-198-like  OXA-21/ OXA-2-like  OXA-677/ OXA-10-like  OXA-796/​​OXA-1-like  OXA-9/​​OXA-9-like  OXA-901/​​OXA-50-like  OXA-908/​​OXA-50-like  OXA-914/​​OXA-50-like  OXA-129/​​OXA-5-like  OXA-17/ OXA-10-like  OXA-35/ OXA-10-like  OXA-4/ OXA-1-like  OXA-905/​​OXA-50-like  OXA-902/​​OXA-50-like  OXA-904/​​OXA-50-like  OXA-2/ OXA-2-like  OXA-847/​​OXA-50-like  OXA-851/​​OXA-50-like  OXA-10/​​OXA-10-like  OXA-396/​​OXA-50-like  OXA-846/​​OXA-50-like  OXA-486/​​OXA-50-like  OXA-395/​​OXA-50-like  OXA-494/​​OXA-50-like  OXA-50/​​OXA-50-like  OXA-488/​​OXA-50-like |
| *Enterobacter* spp. | OXA-1/​​OXA-1-like  OXA-2/ OXA-2-like | OXA-48/ OXA-48-like  OXA-1/​​OXA-1-like  OXA-129/​​OXA-5-like  OXA-9/​​OXA-9-like  OXA-181/ OXA-48-like  OXA-10/​​OXA-10-like  OXA-17/​​OXA-10-like | **0** |