## **AST results (healthcare-associated BSI)** Stenotrophomonas-Staphylococcus aureus-Serratia/Proteus/ Morganella/Enterobacter Pseudomonas Klebsiella pneumoniae Proportion of specific antibiotic (vertical) $\bigcirc$ Enterococcus Vancomycin Amikacin Azithromycin Gentamicin E.coli-Clarithromycin Netilmicin Candida<sup>-</sup> Erythromycin Fluconazole **(2)** Acinetobacter-Voriconazole Amoxicillin Amoxicillin-clavulanate Ampicillin Stenotrophomonas-Ampicillin/sulbactam Benzylpenicillin Staphylococcus aureus-Piperacillin/tazobactam Cloxacillin Serratia/Proteus/ Ticarcillin/clavulanic acid Penicillin Morganella/Enterobacter Susceptible (I) Doripenem Oxacillin Pseudomonas-Amphotericin B Ertapenem Klebsiella pneumoniae Colistin **Imipenem** Enterococcus Polymyxin B Meropenem Anidulafungin Trimethoprim/sulfamethoxazole E.coli-Caspofungin Cefixime Candida Ciprofloxacin Cefoperazone/sulbactam **(D)** B Acinetobacter-Levofloxacin Cefotaxime Moxifloxacin Cefotaxime/clavulanic acid Stenotrophomonas-Ceftazidime Norfloxacin Staphylococcus aureus Ofloxacin Ceftazidime/avibactam Serratia/Proteus/ Sitafloxacin Ceftazidime/clavulanic acid Morganella/Enterobacter Cefepime Ceftriaxone Pseudomonas-Teicoplanin Klebsiella pneumoniae $\bigcirc$ Enterococcus E.coli-Candida Acinetobacter-Cephalosporins Sulfamethoxazole/ trimethoprim Beta-lactam/ Beta-lactamase -Polyenes Fourth-generation cephalosporins Carbapenems Fluoroquinolones Aminoglycosides Azoles **Echinocandins** Glycopeptides Macrolides Penicillins Polymyxins