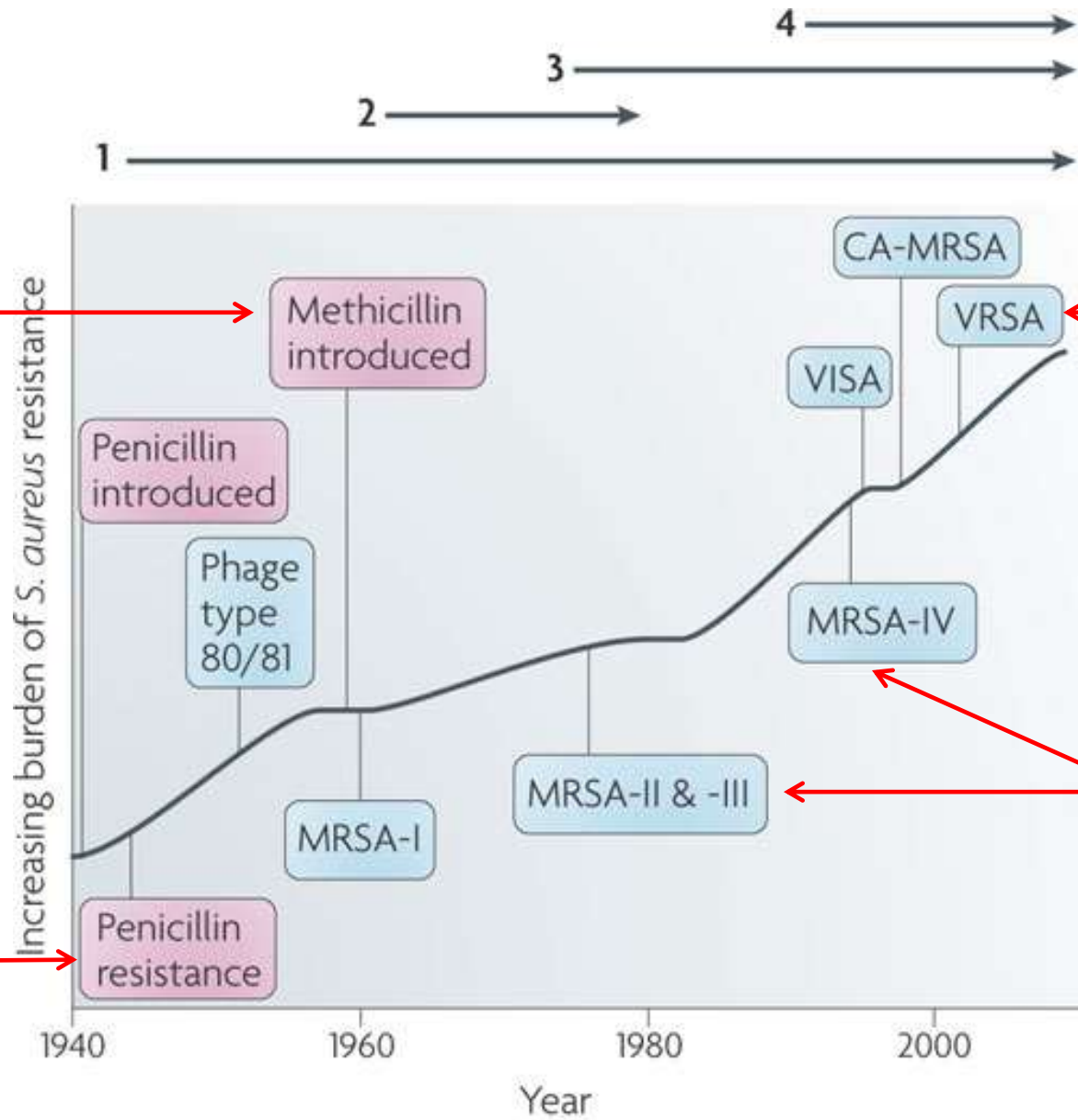


mecA gene makes new pbp2' that won't bind betalactams

Betalactamase destroys simple penicillins. Methicillin overcomes that.



New set of 9 genes acquired from Van-A enterococcus retools cell wall synthesis to remove the binding site for vancomycin

Separate emergence of MRSA clones world-wide

