Database: PubMed
Search terms: MRSA, Staphylococcus aureus, GCC, Kuwait, Saudi Arabia,
Bahrain, Oman, Qatar, UAE, prevalence, molecular characterization
Time frame: 2011-2021
(n = 111)

Articles excluded:

• Case studies without relevant molecular and resistance data

• Published before 2011
• Lack clear definition of CA-MRSA and HA-MRSA
• Small sample size in a prevalence study (<100 samples)
(n = 72)

Studies reporting on the molecular characterization and antibiotic resistance of MRSA in the GCC during 2011-2021
(n = 39)