**SUPPLEMENTS**

Table S1. Search strategies employed (for Embase Search, 5 May 2017).

|  |  |  |
| --- | --- | --- |
| **No.** | **Query** | **Results** |
| #4 | #1 AND #2 NOT ([animals]/lim NOT [humans]/lim) NOT [conference abstract]/lim | 707 |
| #3 | #1 AND #2 | 1008 |
| #2 | 'switzerland'/exp OR switzerland:ti,ab OR swiss:ti,ab | 83936 |
| #1 | 'antibiotic resistance'/exp OR 'methicillin resistant staphylococcus aureus'/exp OR 'vancomycin resistantstaphylococcus aureus'/exp OR 'linezolid resistant staphylococcus aureus'/exp OR 'methicillin resistantstaphylococcus aureus infection'/exp OR 'drug resistant tuberculosis'/exp OR 'vancomycin resistantenterococcus'/exp OR 'carbapenem resistant enterobacteriaceae'/exp OR 'extended spectrum betalactamase'/exp OR ((antibiotic OR antibacterial OR antimicrobial OR 'bacterial drug' OR bacterial OR bacteriumOR 'beta lactam' OR cephalosporin OR ceftriaxone OR ceftazidime OR vanomycin OR carbapenem ORdoripenem OR imipenem OR meropenem OR ertapenem OR oxicillin OR methicillin OR meticillin) NEAR/3(resistan\* OR 'non susceptib\*' OR unsusceptib\* OR insensitiv\* OR nonsensitiv\* OR 'non sensitiv\*')):ti,ab OR((bacterial OR microbial) NEAR/3 'drug resistan\*'):ti,ab OR ((esbl\* OR 'beta lacatmase') NEAR/3enterobacteria\*):ti,ab OR esbl:ti OR mrsa:ti OR ('antibiotic agent'/exp AND (resistan\*:ti OR 'non susceptib\*':tiOR unsusceptib\*:ti OR insensitiv\*:ti OR nonsensitiv\*:ti OR 'non sensitiv\*':ti)) OR ('antibiotic agent'/exp/mj AND(resistan\*:ti,ab OR 'non susceptib\*':ti,ab OR unsusceptib\*:ti,ab OR insensitiv\*:ti,ab OR nonsensitiv\*:ti,ab OR'non sensitiv\*':ti,ab)) | 250540 |