**Supplementary Table 1 Search queries used in Web of Science Core Collection**

|  |  |  |
| --- | --- | --- |
| Set | Search Term | Results |
| # 1# 2# 3# 4# 5# 6# 7# 8# 9 # 10 | TITLE: (Mycardial infarct\*)TITLE: (Non-ST Elevation Myocardial Infarct\*)TITLE: (ST Elevation Myocardial Infarct\*)TITLE: (NSTEMI)TITLE: (STEMI)TITLE: (MI) AND TOPIC: (Myocardial Infarction)TITLE: (AMI) AND TOPIC: (Myocardial Infarction)TOPIC: (gene)# 1 OR # 2 OR # 3 OR # 4 OR # 5 OR # 6 OR # 7 (DOCUMENT TYPES: (ARTICLE OR REVIEW))#9 AND #8 | 473251319839730321055227341601940232911853 |

a Indexes=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH, ESCI. b Timespan=2001-2015.