**Additional file 1:** Search terms

1. “ankle injury”
2. “ankle joint”
3. “ligaments”
4. OR/1-3
5. “ankle” in title
6. “sprain” or “strain” or “rupture”
7. “instability” OR “unstable”
8. “repeated” OR “recurrent” OR “multiple”
9. “functional” OR “functionally” OR “chronic” OR “chronically”
10. OR/6-9
11. AND/5, 10
12. AND/4,11