*Figure 2. Review search strategy*

1 (student\* adj3 nurs\*).mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] 41035

2 (undergraduate\* adj3 nurs\*).mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] 5687

3 (pre-reg\* adj3 nurs\*).mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] 866

4 (baccalaureate\* adj3 nurs\*).mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] 21522

5 Students, Nursing/ or Education, Nursing, Baccalaureate/ 40200

6 1 or 2 or 3 or 4 or 5 50937

7 educat\*.mp. 1196255

8 train\*.mp. 728439

9 teach\*.mp. 268887

10 curricul\*.mp. 120742

11 Education, Nursing/ 34475

12 7 or 8 or 9 or 10 or 11 1814316

13 genomic\*.mp. 390622

14 Genomics/ 63003

15 13 or 14 390622

16 6 and 12 and 15 58