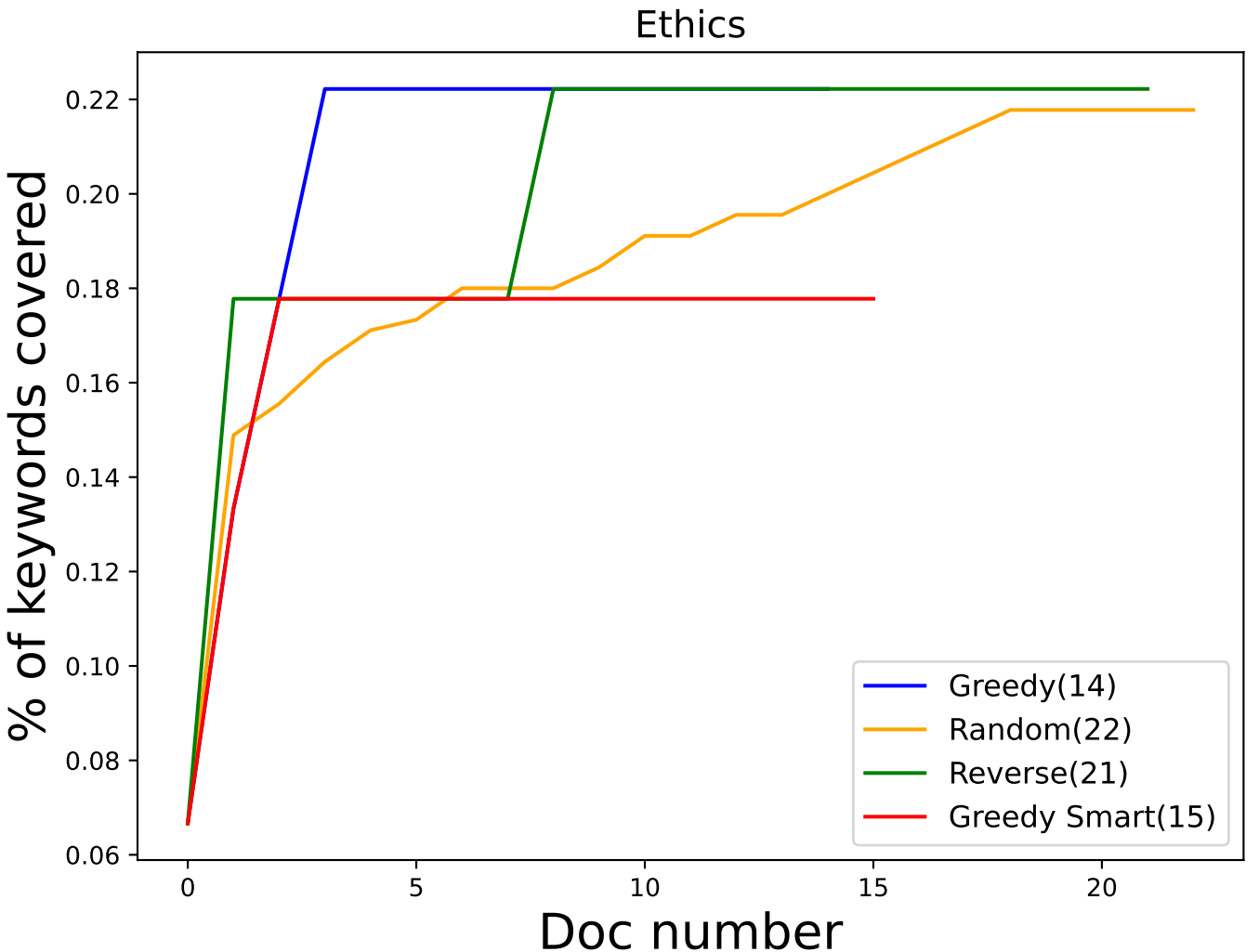
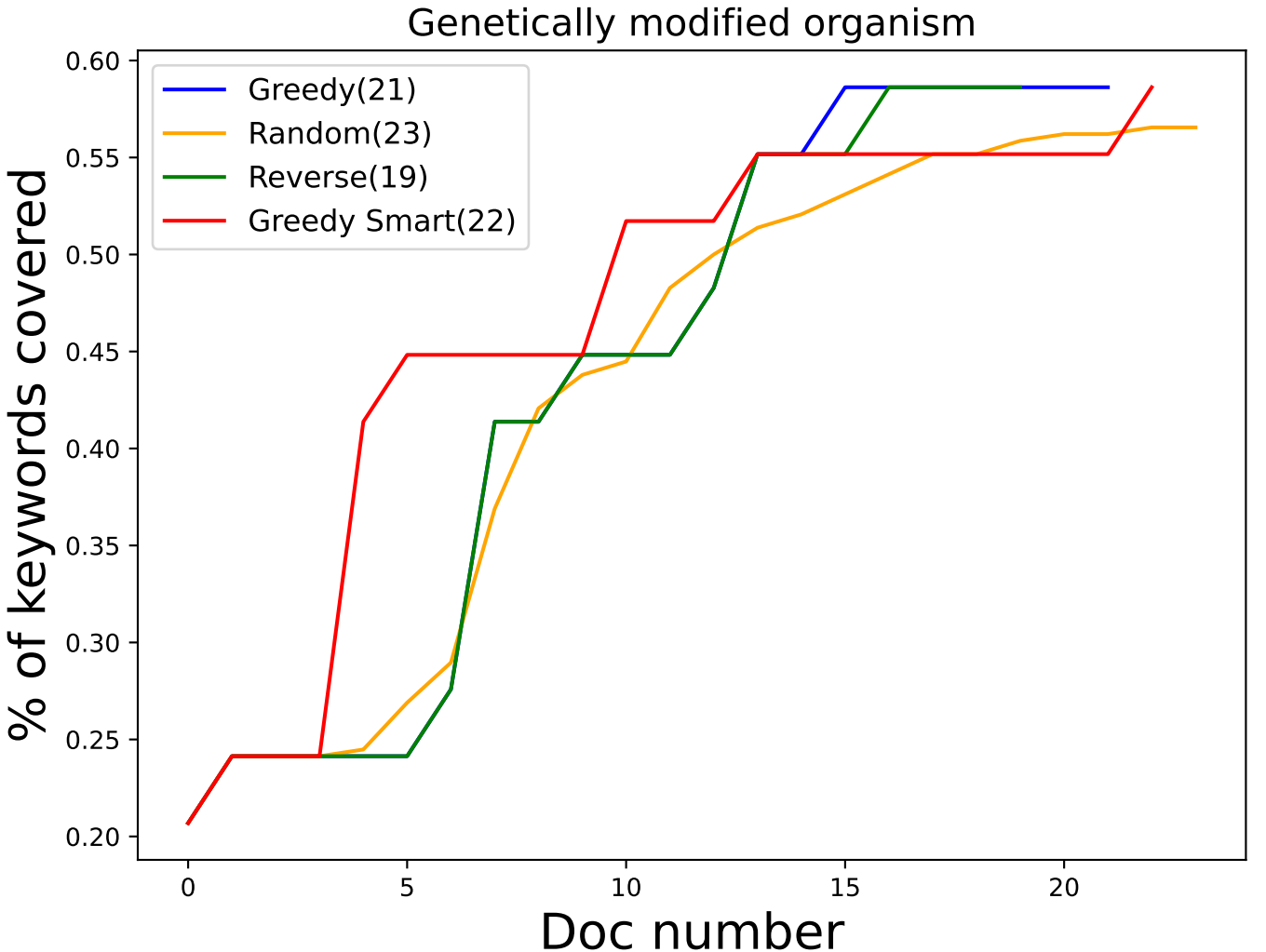
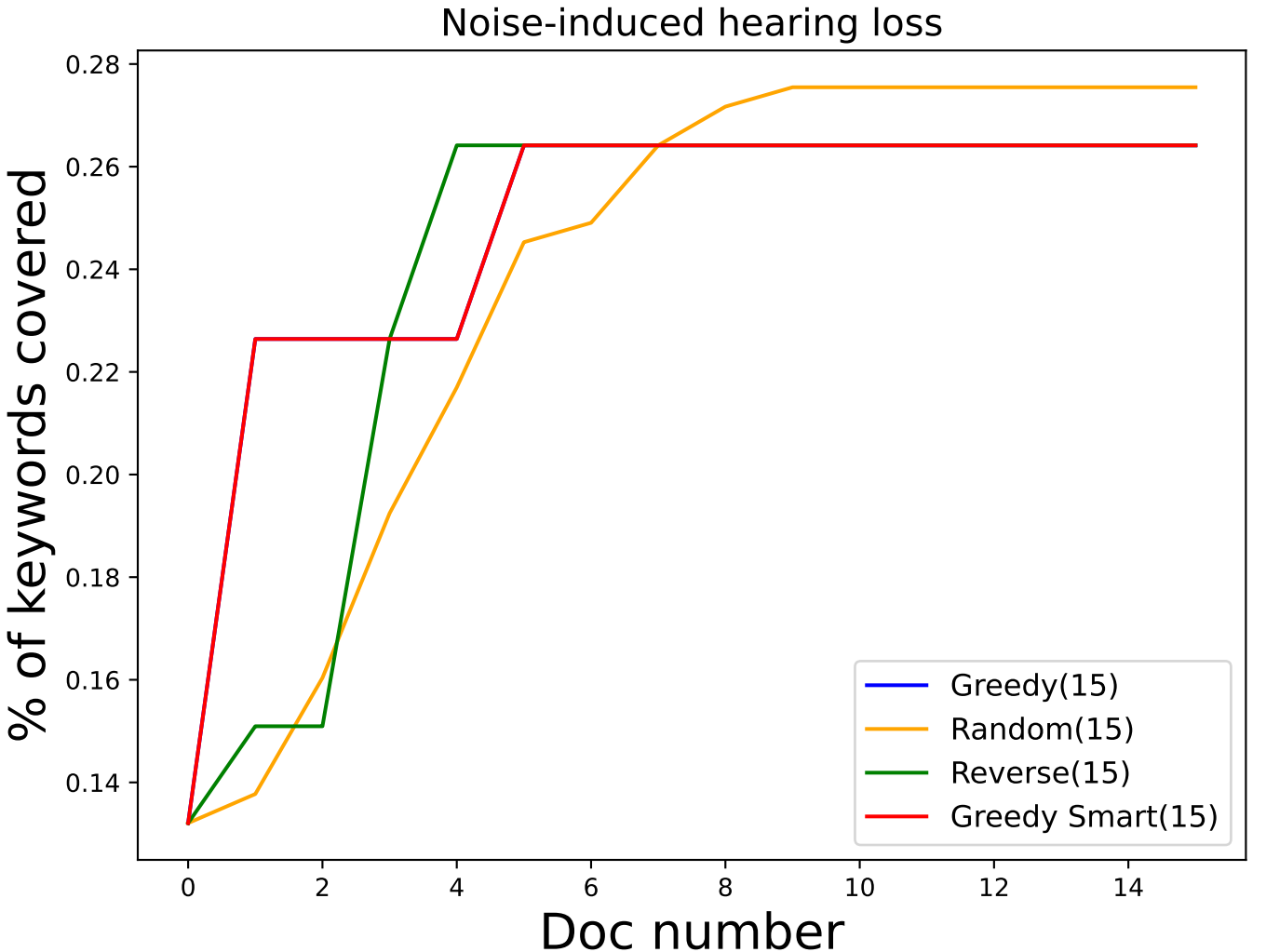
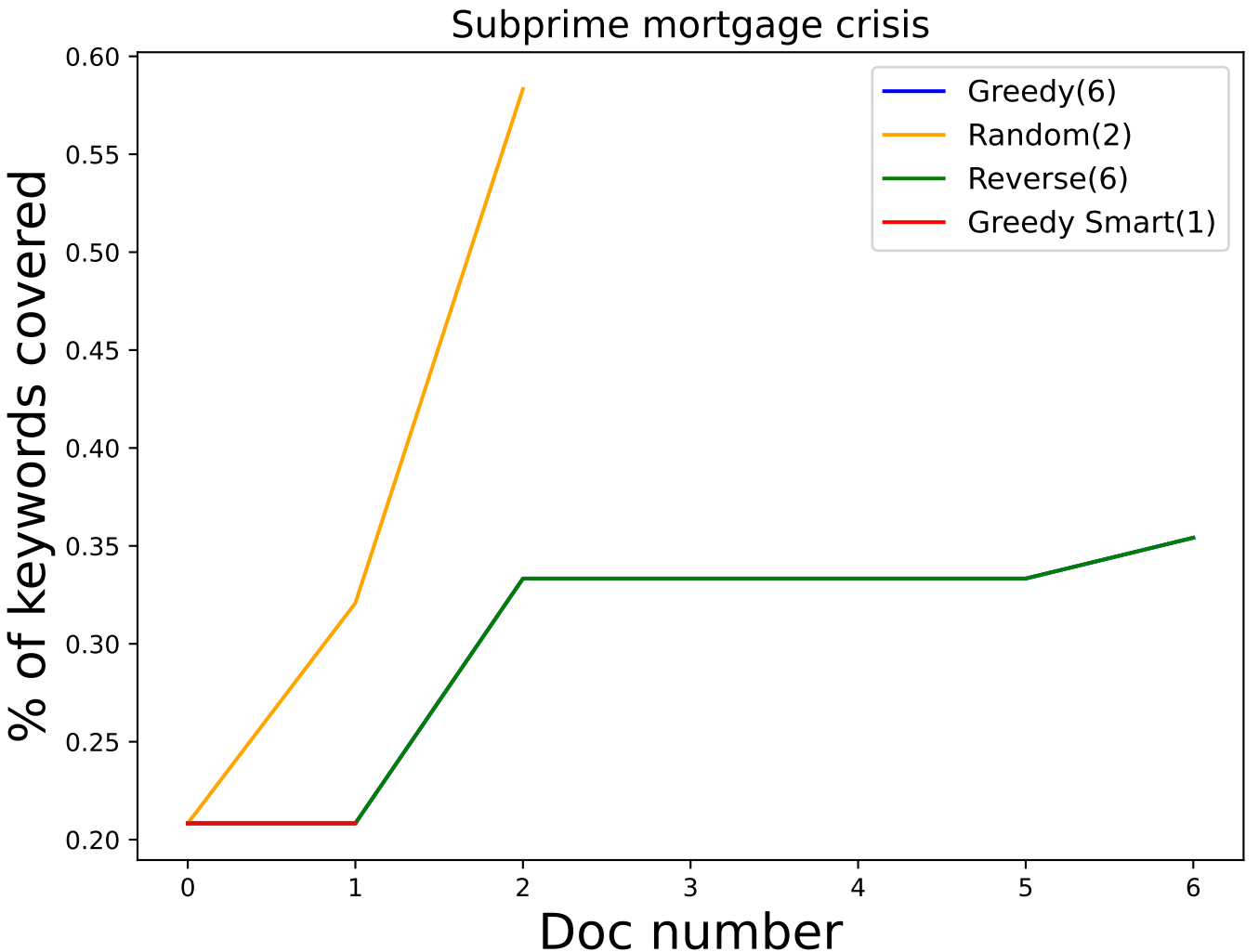
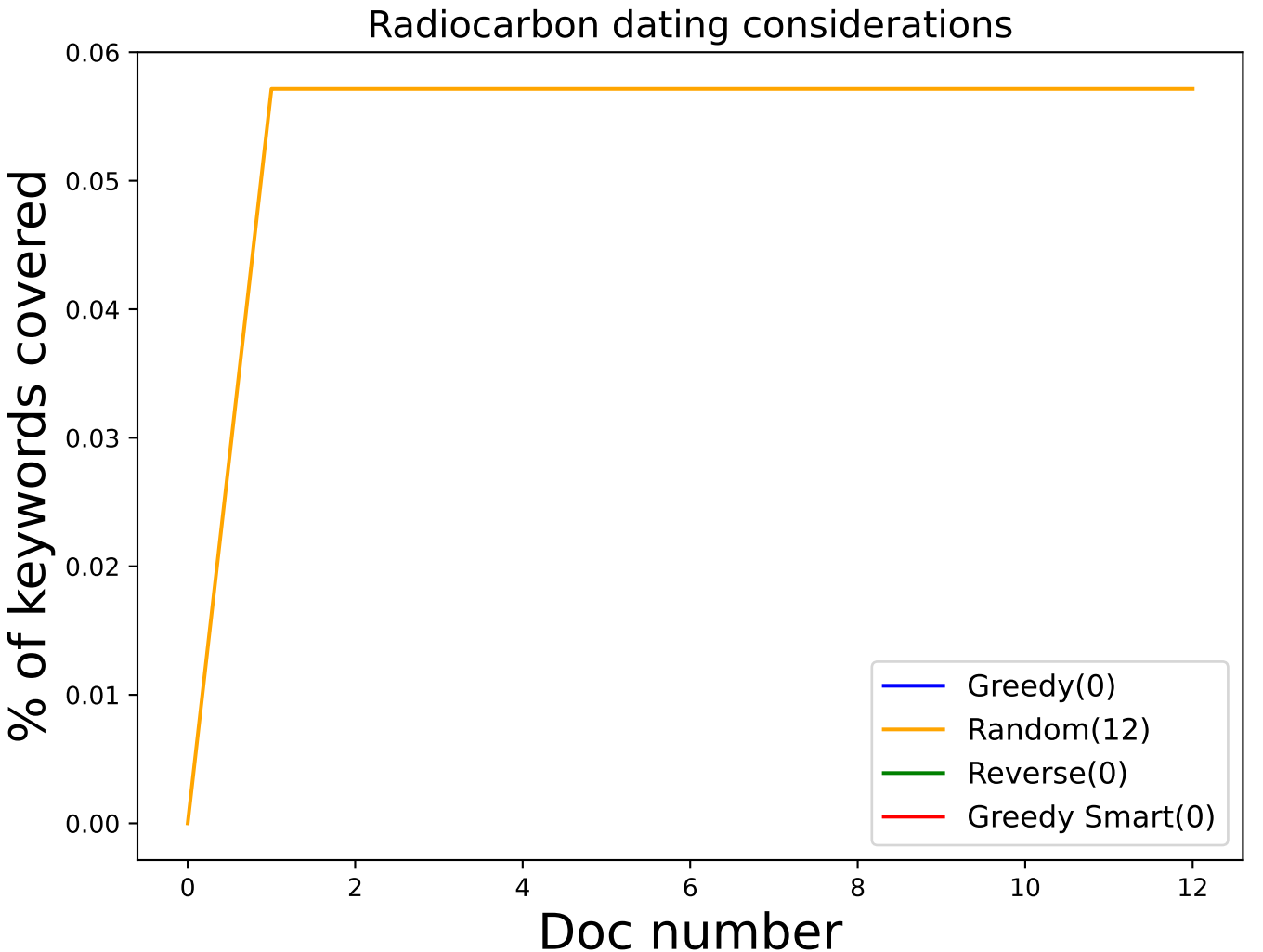
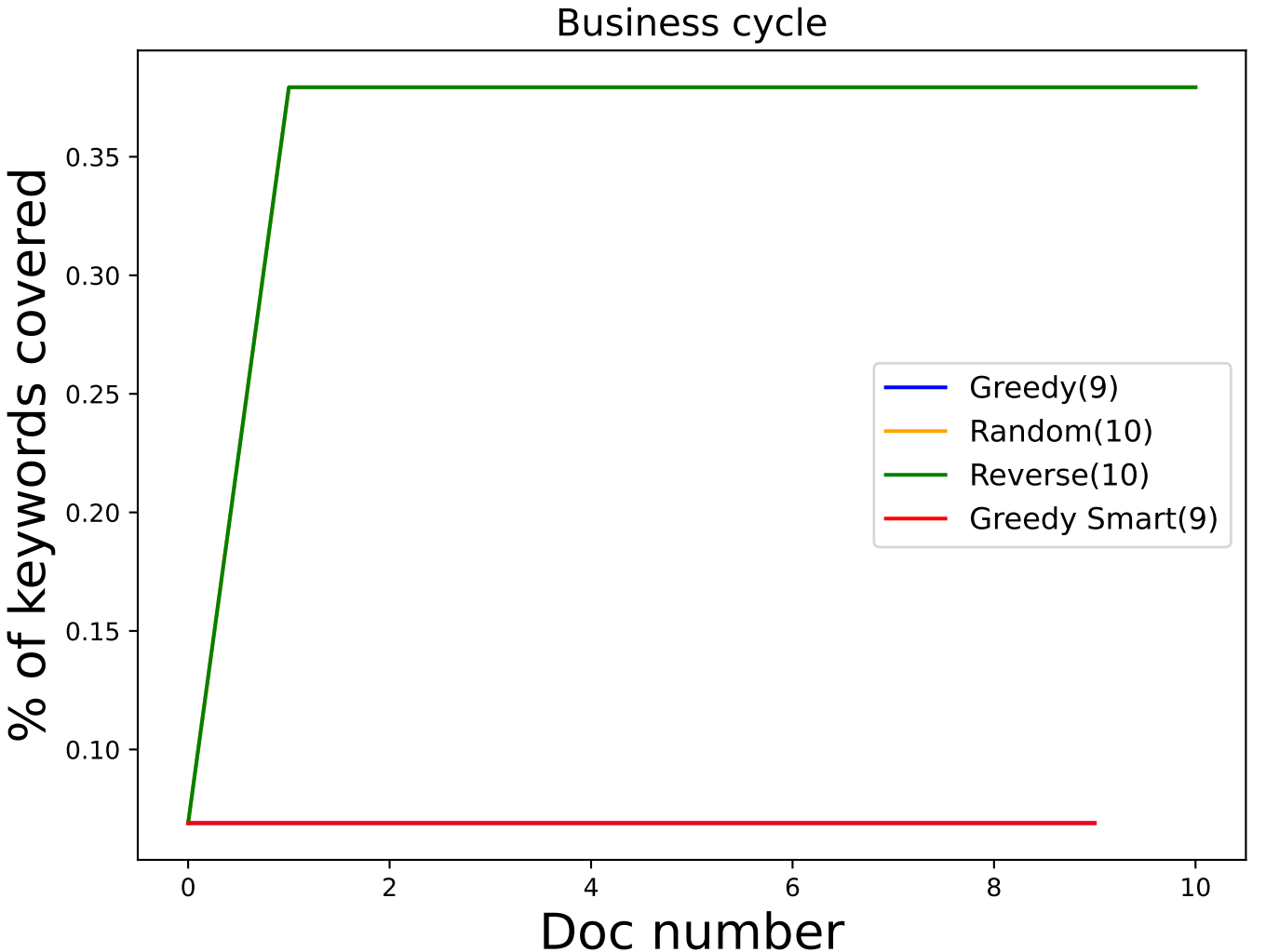

Ethics
% of keywords covered
0.22
0.20
0.18
0.16
0.14
0.12
0.10
0.08
0.06
0
5
10
15
20
Doc number
Greedy(14)
Random(22)
Reverse(21)
Greedy Smart(15)

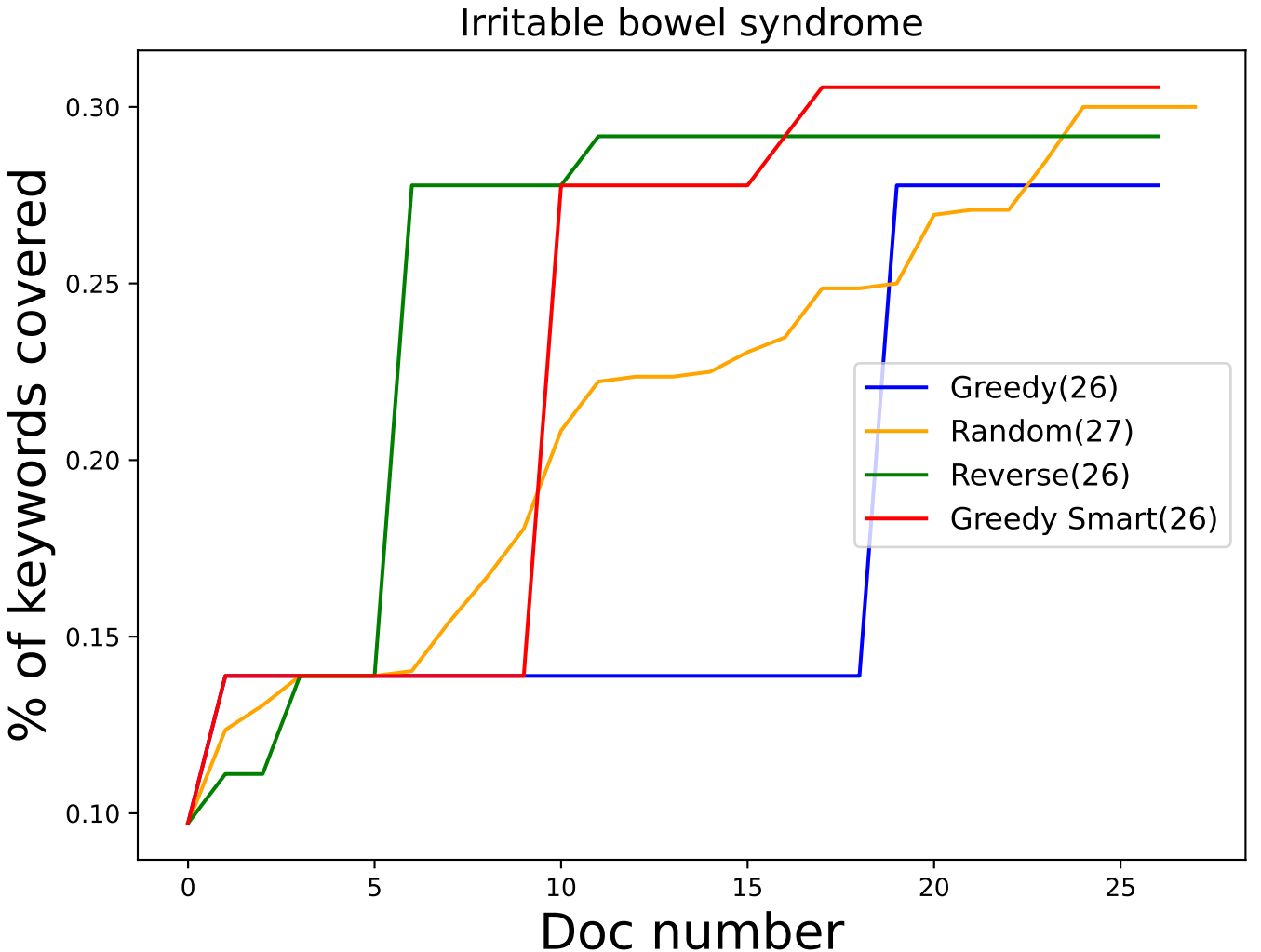

Genetically modified organism
Greedy(21)
Random(23)
Reverse(19)
Greedy Smart(22)
% of keywords covered
0.60
0.55
0.50
0.45
0.40
0.35
0.30
0.25
0.20
0
5
10
15
20
Doc number

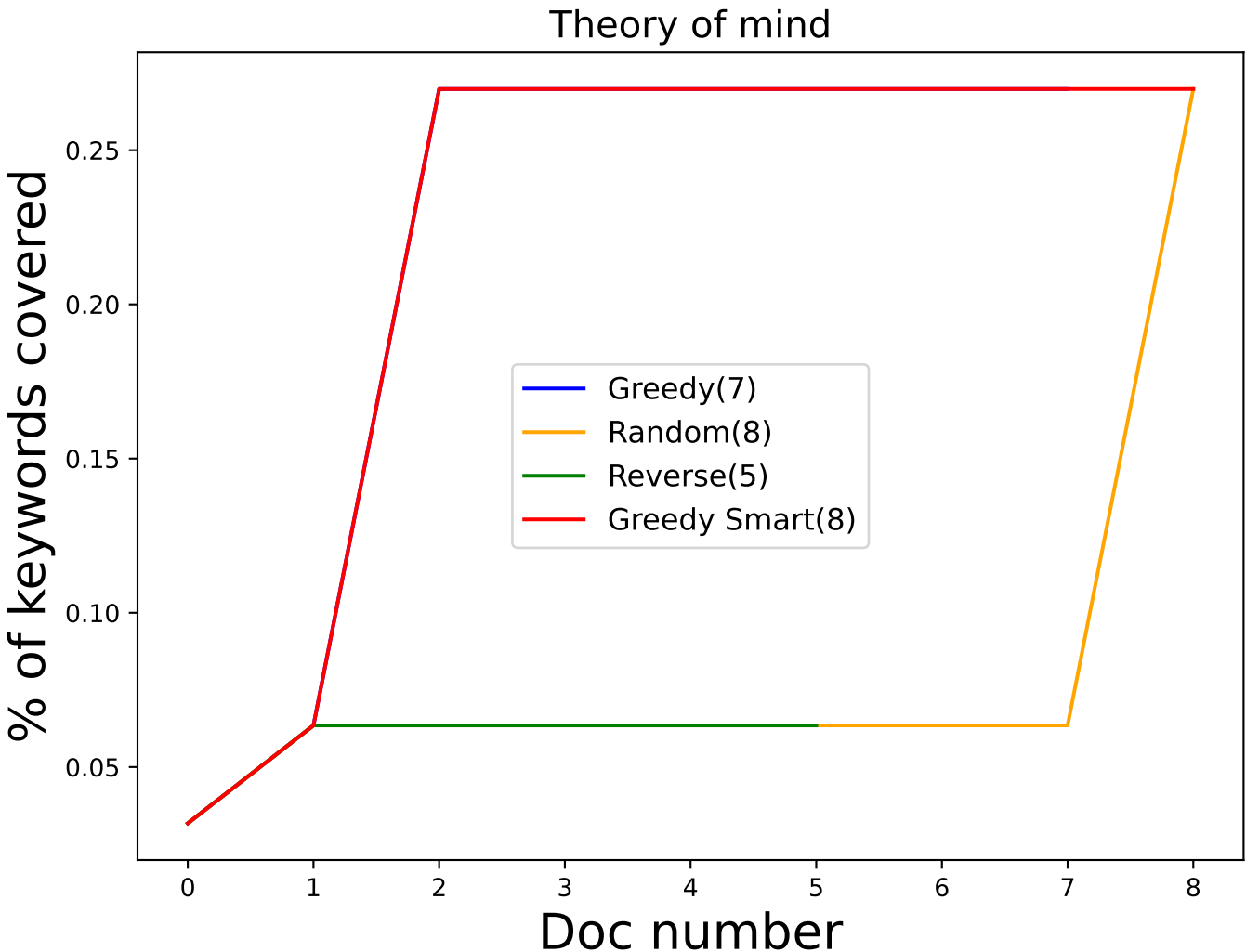

Noise-induced hearing loss
% of keywords covered
Doc number
0.28
0.26
0.24
0.22
0.20
0.18
0.16
0.14
0
2
4
6
8
10
12
14
Greedy(15)
Random(15)
Reverse(15)
Greedy Smart(15)

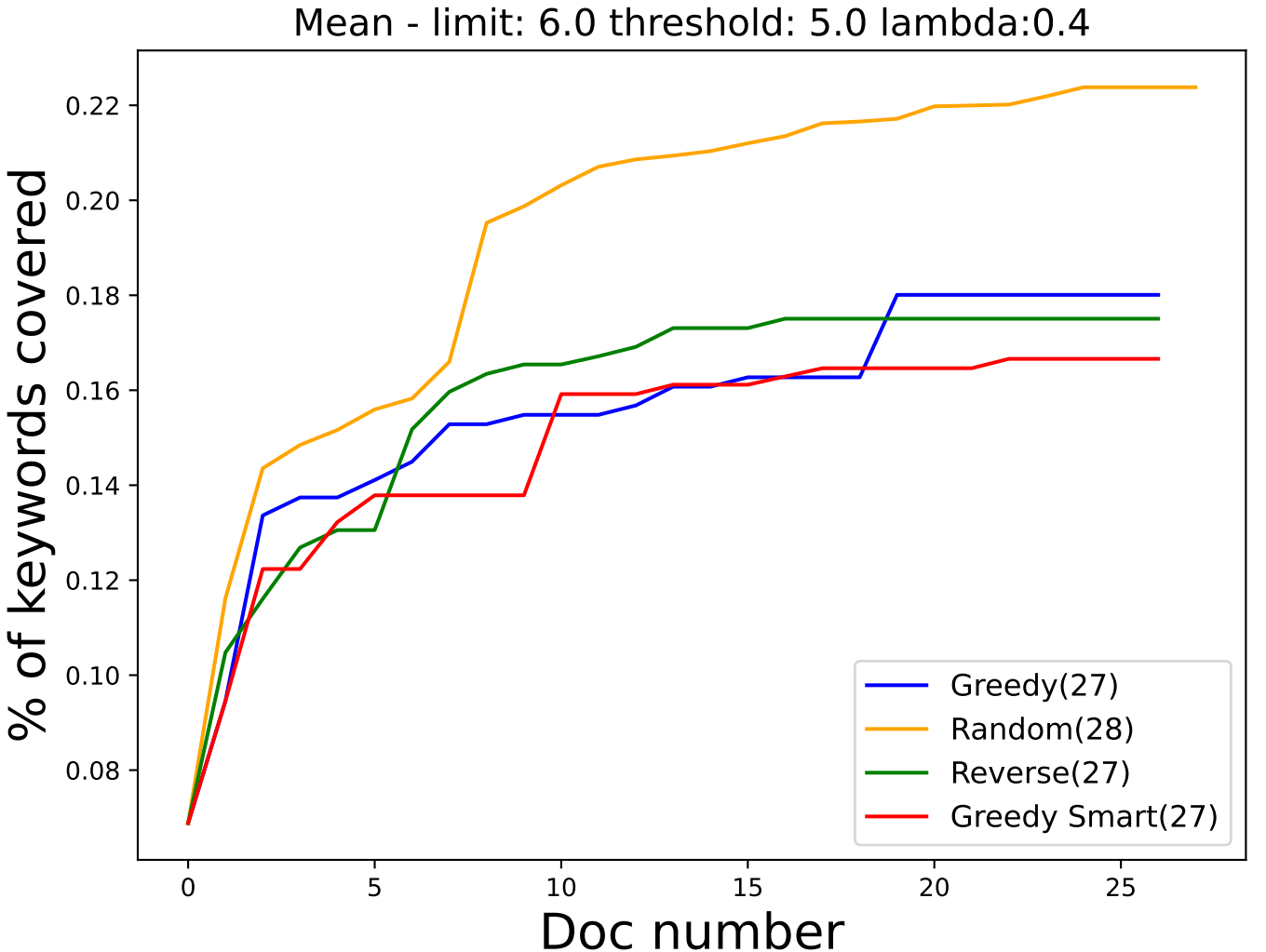

Subprime mortgage crisis
% of keywords covered
Doc number
Greedy(6)
Random(2)
Reverse(6)
Greedy Smart(1)
0.60
0.55
0.50
0.45
0.40
0.35
0.30
0.25
0.20
0
1
2
3
4
5
6


Radiocarbon dating considerations
% of keywords covered
Doc number
0.06
0.05
0.04
0.03
0.02
0.01
0.00
0
2
4
6
8
10
12
Greedy(0)
Random(12)
Reverse(0)
Greedy Smart(0)


Business cycle
% of keywords covered
0.35
0.30
0.25
0.20
0.15
0.10
0
2
4
6
8
10
Doc number
Greedy(9)
Random(10)
Reverse(10)
Greedy Smart(9)


Irritable bowel syndrome
% of keywords covered
0.30
0.25
0.20
0.15
0.10
0
5
10
15
20
25
Doc number
Greedy(26)
Random(27)
Reverse(26)
Greedy Smart(26)


Theory of mind
% of keywords covered
0.25
0.20
0.15
0.10
0.05
Greedy(7)
Random(8)
Reverse(5)
Greedy Smart(8)
0
1
2
3
4
5
6
7
8
Doc number


Mean - limit: 6.0 threshold: 5.0 lambda:0.4
% of keywords covered
0.22
0.20
0.18
0.16
0.14
0.12
0.10
0.08
0
5
10
15
20
25
Doc number
Greedy(27)
Random(28)
Reverse(27)
Greedy Smart(27)