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[medline07n0527.frq,22908334] [medline07n0528.frq,22459816]
[medline07n0529.frq,22196893] [medline07n0530.frq,21954289]
[medline07n0531.frq,22463072] [medline07n0532.frq,21967157]
[medline07n0533.frq,21855064] [medline07n0534.frq,21981828]
[medline07n0535.frq,22239690] [medline07n0536.frq,21747615]
[medline07n0537.frq,21776422] [medline07n0538.frq,6711522]
[medline07n0539.frq,7282179]
flush output: 0 514 514 514 514 514 514 514 514 done.
wait: ......... done.
close: ......... done.
elapsed time: 4214
size = 1073232655
‾163{1024/3207082} {1024/3207082} {1024/3207082} {1024/3207082} {1024/3207082} {1024/32
07082} {1024/3207082} {1024/3207082} {2560/3207082} {2560/3207082} {2560/3207082} {2560/
3207082} {2560/3207082} {2560/3207082} {2560/3207082} {2560/3207082} {4864/3207082} {486
4/3207082} {4864/3207082} {4864/3207082} {4864/3207082} {4864/3207082} {4864/3207082} {4
864/3207082} {8320/3207082} {8320/3207082} {8320/3207082} {8320/3207082} {8320/3207082}
 {8320/3207082} {8320/3207082} {8320/3207082} {13504/3207082} {13504/3207082} {13504/320
7082} {13504/3207082} {13504/3207082} {13504/3207082} {13504/3207082} {13504/3207082} {2
1280/3207082} {21280/3207082} {21280/3207082} {21280/3207082} {21280/3207082} {21280/32
07082} {21280/3207082} {21280/3207082} {32944/3207082} {32944/3207082} {32944/3207082} {
32944/3207082} {32944/3207082} {32944/3207082} {32944/3207082} {32944/3207082} {50440/3
207082} {50440/3207082} {50440/3207082} {50440/3207082} {50440/3207082} {50440/3207082}
 {50440/3207082} {50440/3207082} {76684/3207082} {76684/3207082} {76684/3207082} {76684/
3207082} {76684/3207082} {76684/3207082} {76684/3207082} {76684/3207082} {116050/320708
2} {116050/3207082} {116050/3207082} {116050/3207082} {116050/3207082} {116050/3207082}
 {116050/3207082} {116050/3207082} {175099/3207082} {175099/3207082} {175099/3207082} {1
75099/3207082} {175099/3207082} {175099/3207082} {175099/3207082} {175099/3207082} {263
672/3207082} {263672/3207082} {263672/3207082} {263672/3207082} {263672/3207082} {26367
2/3207082} {263672/3207082} {263672/3207082} {396532/3207082} {396532/3207082} {396532/
3207082} {396532/3207082} {396532/3207082} {396532/3207082} {396532/3207082} {396532/32
07082} {595822/3207082} {595822/3207082} {595822/3207082} {595822/3207082} {595822/3207
082} {595822/3207082} {595822/3207082} {595822/3207082}‾656‾2023‾8324‾4655671‾8318400
flush output: 0 595822 595822 595822 595822 595822 595822 595822 595822 done.
wait: ......... done.
close: ......... done.
medline-dic.new.xr_row.summary < 127.0.0.1 >
 192.168.1.11 192.168.1.11 192.168.1.12 192.168.1.12 192.168.1.13 192.168.1.13
192.168.1.14 192.1¥
68.1.14
medline-dic.new.xr_col.summary < 127.0.0.1 >
 192.168.1.11 192.168.1.11 192.168.1.12 192.168.1.12 192.168.1.13 192.168.1.13
192.168.1.14 192.1¥
68.1.14
medline-dic.new.sched >
 127.0.0.1 192.168.1.11 192.168.1.11 192.168.1.12 192.168.1.12 192.168.1.13
192.168.1.13 192.168.¥
1.14 192.168.1.14
elapsed time: 7719
```

3. 検索テスト

前項で作成したPubMed 2007年版全件 (16,097,775件)の検索索引データを用いて検索の実行を行い、動作確認した。
頻度上位100位までの単語をクエリとして用い、それぞれ以下の作業を行った。
・検索結果の上位100件を選択。
・上記100件から特徴語を100語選択
・選択された100語を用いて検索を実施
・最上位の1件を提示する。

以下テスト結果を示す。
これにより、検索が正常に行われていることを確認した。

```
> ./load_wam medline-dic.new 100
<1: study>
id=2984836 weight=0.5847 TF_d=64 TF=126 DF_d=32 DF=84 name=2C"@
<2: patient>
id=4595570 weight=0.5175 TF_d=46 TF=87 DF_d=31 DF=69 name=.4m¥
<3: result>
id=3653699 weight=0.6238 TF_d=50 TF=110 DF_d=23 DF=77 name='2">
<4: effect>
id=6032684 weight=0.4641 TF_d=35 TF=72 DF_d=20 DF=56 name=2`;^
<5: cell>
id=5555688 weight=0.5704 TF_d=37 TF=75 DF_d=22 DF=60 name=*¥8Y
<6: This>
id=5021540 weight=0.3334 TF_d=27 TF=80 DF_d=18 DF=65 name=+qB;
<7: We>
id=6884912 weight=0.3765 TF_d=24 TF=57 DF_d=16 DF=47 name=3%2]
<8: treatment>
id=1813207 weight=0.5453 TF_d=53 TF=126 DF_d=28 DF=96 name=0,&c
<9: These>
id=5827165 weight=0.3104 TF_d=24 TF=68 DF_d=18 DF=58 name=2b,I
<10: case>
id=7324217 weight=0.5992 TF_d=30 TF=50 DF_d=22 DF=41 name=+-T`
<11: level>
id=4319913 weight=0.5115 TF_d=44 TF=98 DF_d=22 DF=71 name='L&e
<12: suggest>
id=3063586 weight=0.3040 TF_d=37 TF=112 DF_d=18 DF=83 name=/EhJ
<13: activity>
id=7734858 weight=0.4987 TF_d=24 TF=42 DF_d=18 DF=35 name=/G¥8
<14: group>
id=6323271 weight=0.5722 TF_d=35 TF=75 DF_d=19 DF=53 name=1:DB
<15: compare>
id=3769520 weight=0.4506 TF_d=48 TF=111 DF_d=24 DF=76 name=(F"<
<16: increased>
id=5796323 weight=0.4463 TF_d=38 TF=75 DF_d=22 DF=58 name=.2,`
<17: control>
id=7722624 weight=0.5125 TF_d=22 TF=46 DF_d=13 DF=35 name=+`kg
<18: significant>
id=2820685 weight=0.4741 TF_d=43 TF=109 DF_d=25 DF=85 name=+:x[
<19: human>
<19: human>
id=5131748 weight=0.4961 TF_d=37 TF=86 DF_d=18 DF=64 name=+n+z
<20: protein>
id=6030968 weight=0.5726 TF_d=39 TF=75 DF_d=22 DF=56 name=2FWU
<21: change>
id=6790875 weight=0.5928 TF_d=47 TF=78 DF_d=22 DF=48 name=1VP+
<22: time>
id=4566321 weight=0.5080 TF_d=38 TF=96 DF_d=18 DF=69 name=*i3-
<23: analysis>
id=6033101 weight=0.5453 TF_d=35 TF=76 DF_d=18 DF=56 name=2f?Z
<24: different>
id=1829643 weight=0.4428 TF_d=66 TF=145 DF_d=29 DF=96 name=2,uu
```

```
<26: data>
id=3884057 weight=0.6539 TF_d=51 TF=105 DF_d=25 DF=75 name=)(bC
<27: observed>
id=2954382 weight=0.5045 TF_d=54 TF=119 DF_d=23 DF=84 name=/$*n
<28: present>
id=6258585 weight=0.3674 TF_d=24 TF=64 DF_d=15 DF=53 name='vX*
<29: increase>
id=5431501 weight=0.4491 TF_d=44 TF=95 DF_d=23 DF=61 name=(A8j
<30: associated>
id=6031810 weight=0.4413 TF_d=33 TF=75 DF_d=19 DF=56 name=2QaT
<31: rate>
id=7180239 weight=0.5778 TF_d=35 TF=59 DF_d=20 DF=43 name=,@8;
<32: response>
id=5202103 weight=0.5007 TF_d=36 TF=83 DF_d=21 DF=63 name=&<hz
<33: high>
id=1654587 weight=0.4579 TF_d=44 TF=133 DF_d=20 DF=98 name=0xWK
<34: system>
id=6573099 weight=0.5833 TF_d=34 TF=64 DF_d=23 DF=50 name=+T,2
<35: year>
id=2751130 weight=0.6403 TF_d=49 TF=115 DF_d=23 DF=86 name=/LH&
<36: method>
id=6863305 weight=0.5469 TF_d=25 TF=58 DF_d=17 DF=47 name=.Y3j
<37: factor>
id=5544934 weight=0.6088 TF_d=59 TF=110 DF_d=17 DF=60 name=)0`6
<38: role>
id=5353474 weight=0.6707 TF_d=45 TF=95 DF_d=23 DF=62 name=,0!d
<39: indicate>
id=4343069 weight=0.4194 TF_d=56 TF=104 DF_d=28 DF=71 name=*uu3
<40: well>
id=3970648 weight=0.6712 TF_d=73 TF=137 DF_d=23 DF=75 name=3V>w
<41: function>
id=4171780 weight=0.4391 TF_d=28 TF=96 DF_d=12 DF=73 name=1,`t
<42: cause>
id=4769597 weight=0.5731 TF_d=58 TF=112 DF_d=18 DF=67 name='y{8
<43: rat>
id=5100907 weight=0.5228 TF_d=41 TF=87 DF_d=23 DF=64 name='s40
<44: difference>
id=7353084 weight=0.6067 TF_d=29 TF=53 DF_d=19 DF=41 name=1Ijy
<45: To>
id=1177778 weight=0.4796 TF_d=63 TF=147 DF_d=32 DF=104 name=(Q1¥
<46: normal>
id=5554257 weight=0.4329 TF_d=36 TF=89 DF_d=15 DF=60 name=*Jk`
<47: Disease>
id=6957067 weight=0.5484 TF_d=29 TF=59 DF_d=19 DF=46 name=0A¥r
<48: It>
id=6745775 weight=0.4167 TF_d=17 TF=56 DF_d=11 DF=48 name=*'_y
<49: concentration>
id=6449181 weight=0.5759 TF_d=35 TF=66 DF_d=23 DF=51 name='F=:
<50: studied>
id=5505842 weight=0.3559 TF_d=35 TF=90 DF_d=17 DF=61 name=2'fW
```

```
<51: investigate>
id=7673625 weight=0.3082 TF_d=17 TF=44 DF_d=10 DF=36 name=.WC⁻
<52: 10>
id=4918277 weight=0.4331 TF_d=38 TF=107 DF_d=13 DF=66 name=,i¥T
<53: However>
id=2285258 weight=0.3401 TF_d=41 TF=119 DF_d=23 DF=91 name=2WB<
<54: blood>
id=5013342 weight=0.8760 TF_d=46 TF=89 DF_d=24 DF=65 name=*x+G
<55: higher>
id=3821837 weight=0.4304 TF_d=57 TF=121 DF_d=25 DF=76 name=/6)Q
<56: mean>
id=5811797 weight=0.5733 TF_d=38 TF=77 DF_d=21 DF=58 name=0H!2
<57: include>
id=4932778 weight=0.4590 TF_d=26 TF=77 DF_d=18 DF=66 name=.R0q
<58: type>
id=5010378 weight=0.5517 TF_d=33 TF=90 DF_d=16 DF=65 name=*X;|
<59: obtain>
id=2047467 weight=0.3981 TF_d=45 TF=133 DF_d=24 DF=93 name=,'xZ
<60: number>
id=2105366 weight=0.5991 TF_d=64 TF=136 DF_d=28 DF=93 name=3;H4
<61: finding>
id=4961487 weight=0.5774 TF_d=50 TF=97 DF_d=24 DF=66 name=20˙t
<62: age>
id=5018342 weight=0.6653 TF_d=53 TF=109 DF_d=25 DF=65 name=+P♯s
<63: new>
id=5978329 weight=0.4981 TF_d=27 TF=68 DF_d=18 DF=56 name=*}|7
<64: report>
id=3853756 weight=0.5553 TF_d=38 TF=96 DF_d=24 DF=76 name=2o″N
<65: evaluate>
id=5173001 weight=0.4341 TF_d=43 TF=92 DF_d=20 DF=64 name=1$VB
<66: perform>
id=5982424 weight=0.5220 TF_d=36 TF=79 DF_d=18 DF=56 name=+K@:
<67: similar>
id=3420792 weight=0.3773 TF_d=41 TF=128 DF_d=14 DF=80 name=3A;s
<68: mechanism>
id=6546691 weight=0.4684 TF_d=25 TF=65 DF_d=14 DF=50 name='v{o
<69: therapy>
id=6832552 weight=0.5782 TF_d=27 TF=61 DF_d=15 DF=47 name=)qjr
<70: day>
id=4821756 weight=0.6196 TF_d=80 TF=136 DF_d=30 DF=67 name=.TS1
<71: model>
id=5916204 weight=0.5962 TF_d=34 TF=76 DF_d=20 DF=57 name=0TC2
<72: respectively>
id=6077382 weight=0.4364 TF_d=22 TF=75 DF_d=10 DF=55 name=*Xln
<25: clinical>
id=4787953 weight=0.6129 TF_d=39 TF=91 DF_d=18 DF=67 name=*Tl˄
<73: gene>
id=4487086 weight=0.6697 TF_d=43 TF=89 DF_d=26 DF=70 name=.]$=
<74: presence>
id=5711624 weight=0.4715 TF_d=32 TF=75 DF_d=16 DF=59 name=1)⁻)
<75: tissue>
id=5074446 weight=0.6540 TF_d=49 TF=94 DF_d=23 DF=65 name=2T9@
```

```
<76: Neoplasms>
id=4632905 weight=0.6471 TF_d=38 TF=90 DF_d=18 DF=69 name=2n'¥
<77: development>
id=5463101 weight=0.5453 TF_d=53 TF=95 DF_d=23 DF=61 name=,>%7
<78: value>
id=3243061 weight=0.5945 TF_d=47 TF=109 DF_d=23 DF=81 name=+8ka
<79: important>
id=6993675 weight=0.4280 TF_d=26 TF=52 DF_d=20 DF=45 name=(J?n
<80: test>
id=6780752 weight=0.5987 TF_d=23 TF=59 DF_d=13 DF=48 name=/R1L
<81: specific>
id=3342275 weight=0.5620 TF_d=56 TF=117 DF_d=26 DF=80 name=)|]h
<82: low>
id=5747953 weight=0.7261 TF_d=64 TF=97 DF_d=27 DF=58 name='¯^&
<83: condition>
id=7499557 weight=0.4825 TF_d=17 TF=44 DF_d=13 DF=39 name=3^″(
<84: total>
id=3314891 weight=0.6134 TF_d=54 TF=129 DF_d=14 DF=81 name=3MTH
<85: period>
id=1967206 weight=0.5160 TF_d=48 TF=139 DF_d=22 DF=94 name=-N¯Z
<86: expression>
id=4304522 weight=0.6352 TF_d=36 TF=92 DF_d=20 DF=72 name=3UdE
<87: following>
id=8077012 weight=0.4865 TF_d=21 TF=33 DF_d=17 DF=28 name=3G@!
<88: examined>
id=4168657 weight=0.4493 TF_d=76 TF=147 DF_d=15 DF=73 name=0hIL
<89: provide>
id=5467802 weight=0.4903 TF_d=42 TF=94 DF_d=20 DF=61 name=,tUH
<90: lower>
id=5618662 weight=0.7571 TF_d=53 TF=88 DF_d=28 DF=60 name=2wDG
<91: measured>
id=5346531 weight=0.4976 TF_d=43 TF=91 DF_d=22 DF=62 name=+C6N
<92: reported>
id=5456043 weight=0.5915 TF_d=52 TF=94 DF_d=24 DF=61 name=+Osx
<93: technique>
id=5479141 weight=0.5974 TF_d=41 TF=82 DF_d=23 DF=61 name=.AA-
<94: appear>
id=6630136 weight=0.4102 TF_d=24 TF=60 DF_d=18 DF=49 name=&EE:
<95: addition>
id=6337714 weight=0.6169 TF_d=26 TF=62 DF_d=18 DF=53 name=3jEa
<96: assess>
id=5364112 weight=0.4940 TF_d=33 TF=82 DF_d=23 DF=62 name=-L8<
<97: determined>
id=3720883 weight=0.4221 TF_d=46 TF=125 DF_d=17 DF=77 name=0;;m
<98: treated>
id=5863724 weight=0.6109 TF_d=37 TF=78 DF_d=21 DF=57 name=)M<z
<99: same>
id=5600295 weight=0.3689 TF_d=30 TF=92 DF_d=10 DF=60 name=0?T8
<100: diagnosis>
id=6803810 weight=0.5940 TF_d=27 TF=62 DF_d=15 DF=48 name=48{*
```