HLA-A0101
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
200
400
600
800
1000
1200
1400
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4

HLA-A0202
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
100
200
300
400
500
600
700
800
0.0
0.2
0.4
0.6
0.8
1.0
0
1
2
3
4

HLA-A0207
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
2500
2000
1500
1000
500
0
1.0
0.8
0.6
0.4
0.2
0.0
1
2
3
4

HLA-A0211
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
200
400
600
800
0.0
0.2
0.4
0.6
0.8
1.0
0
1
2
3
4

HLA-A2902
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
200
400
600
800
1000
1200
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4

HLA-A3303
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
200
400
600
800
1000
1200
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4

HLA-B1402
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
200
400
600
800
1000
1
2
3
4
0.0
0.2
0.4
0.6
0.8
1.0

HLA-B1510
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
250
500
750
1000
1250
1500
1750
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4

HLA-B1517
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
200
400
600
800
1000
1200
1400
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4

HLA-B2702
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
500
1000
1500
2000
0.0
0.2
0.4
0.6
0.8
1.0
2
3
4

HLA-B2705
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
200
400
600
800
1000
1200
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4

HLA-B3507
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
200
400
600
800
1000
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4

HLA-B4201
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
200
400
600
800
1000
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4

HLA-C0303
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
200
400
600
800
1000
1200
1400
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4

HLA-C0401
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
200
400
600
800
1000
1200
0.0
0.2
0.4
0.6
0.8
1.0
2
3
4

HLA-C0701
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
200
400
600
800
1000
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4

HLA-C0801
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
200
400
600
800
1000
1200
1400
1600
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4

HLA-C0802
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
250
500
750
1000
1250
1500
1750
2000
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4

HLA-C1402
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
100
200
300
400
500
600
700
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4

HLA-C1403
The score at 2% rank
ms
random
PEP
Frequency
PEP
log10(IC50)
0
100
200
300
400
500
600
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4