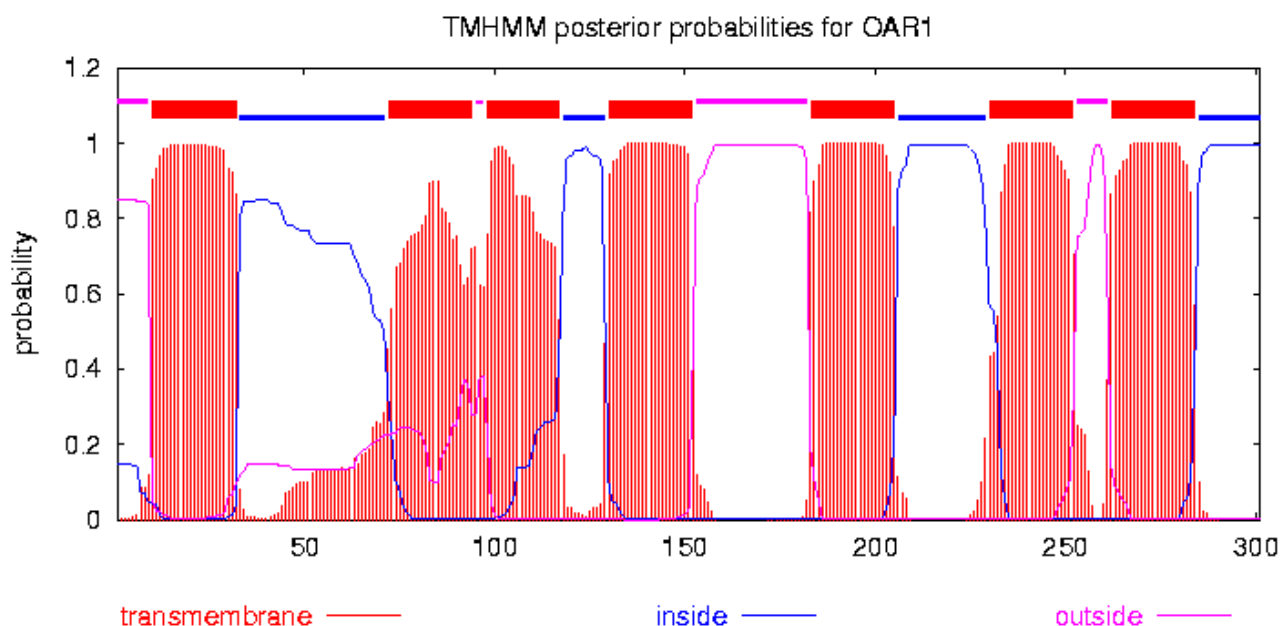


## TMHMM result

[HELP](#) with output formats

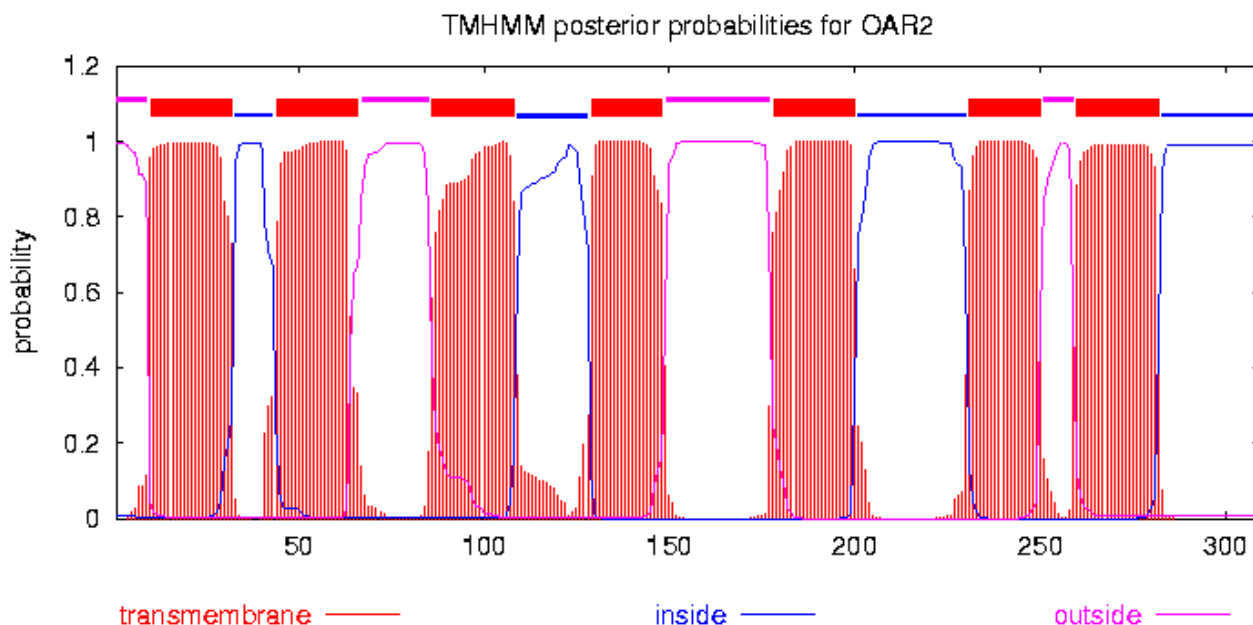
```
# OAR1 Length: 301
# OAR1 Number of predicted TMHs: 7
# OAR1 Exp number of AAs in TMHs: 153.2121
# OAR1 Exp number, first 60 AAs: 24.73427
# OAR1 Total prob of N-in: 0.14821
# OAR1 POSSIBLE N-term signal sequence
OAR1   TMHMM2.0outside    1    9
OAR1   TMHMM2.0TMhelix   10   32
OAR1   TMHMM2.0inside    33   71
OAR1   TMHMM2.0TMhelix   72   94
OAR1   TMHMM2.0outside   95   97
OAR1   TMHMM2.0TMhelix   98  117
OAR1   TMHMM2.0inside   118  129
OAR1   TMHMM2.0TMhelix  130  152
OAR1   TMHMM2.0outside  153  182
OAR1   TMHMM2.0TMhelix  183  205
OAR1   TMHMM2.0inside   206  229
OAR1   TMHMM2.0TMhelix  230  252
OAR1   TMHMM2.0outside  253  261
OAR1   TMHMM2.0TMhelix  262  284
OAR1   TMHMM2.0inside   285  301
```



# [plot](#) in postscript, [script](#) for making the plot in gnuplot, [data](#) for plot

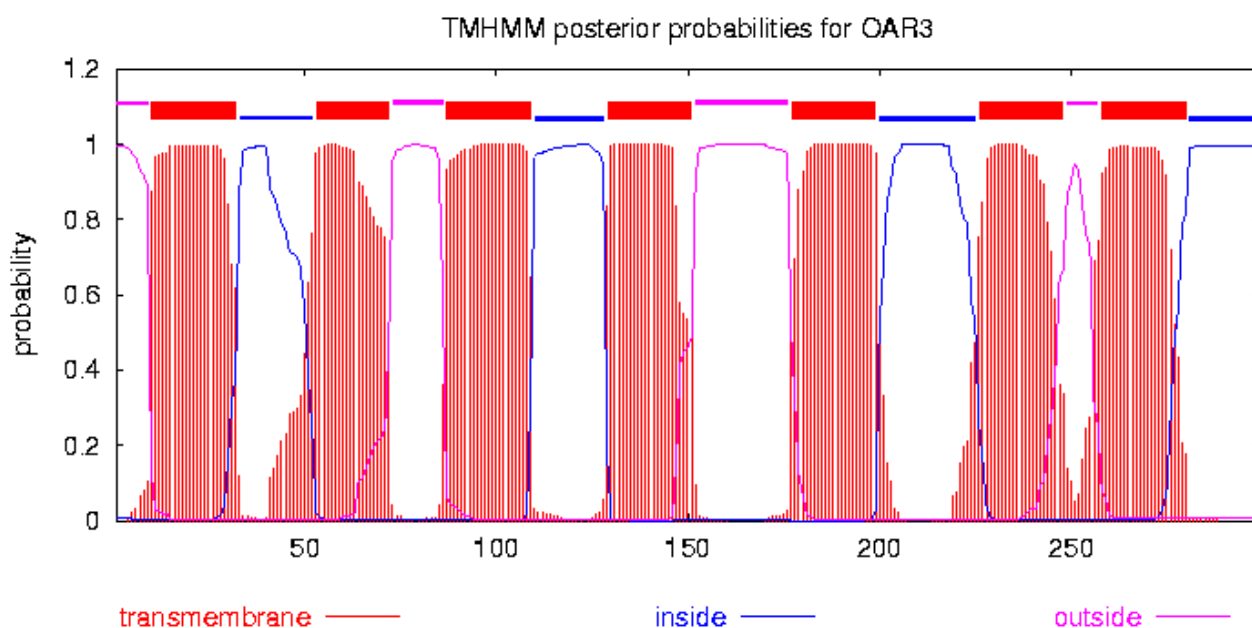
```
# OAR2 Length: 309
# OAR2 Number of predicted TMHs: 7
# OAR2 Exp number of AAs in TMHs: 153.54592
# OAR2 Exp number, first 60 AAs: 39.9714
# OAR2 Total prob of N-in: 0.00583
# OAR2 POSSIBLE N-term signal sequence
OAR2   TMHMM2.0outside    1    9
OAR2   TMHMM2.0TMhelix   10   32
OAR2   TMHMM2.0inside    33   43
OAR2   TMHMM2.0TMhelix   44   66
OAR2   TMHMM2.0outside   67   85
OAR2   TMHMM2.0TMhelix   86  108
OAR2   TMHMM2.0inside  109  128
```

OAR2	TMHMM2.0TMhelix	129	148
OAR2	TMHMM2.0outside	149	177
OAR2	TMHMM2.0TMhelix	178	200
OAR2	TMHMM2.0inside	201	230
OAR2	TMHMM2.0TMhelix	231	250
OAR2	TMHMM2.0outside	251	259
OAR2	TMHMM2.0TMhelix	260	282
OAR2	TMHMM2.0inside	283	309



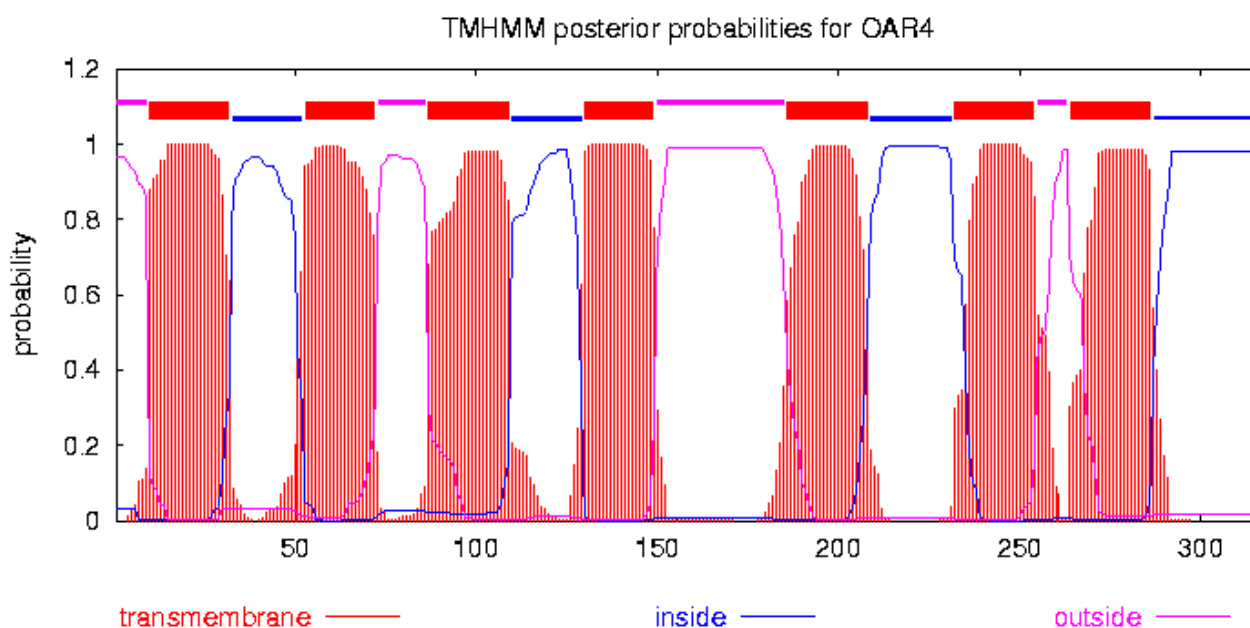
# [plot](#) in postscript, [script](#) for making the plot in gnuplot, [data](#) for plot

```
# OAR3 Length: 299
# OAR3 Number of predicted TMHs: 7
# OAR3 Exp number of AAs in TMHs: 155.20564
# OAR3 Exp number, first 60 AAs: 34.12153
# OAR3 Total prob of N-in: 0.00521
# OAR3 POSSIBLE N-term signal sequence
OAR3 TMHMM2.0outside 1 9
OAR3 TMHMM2.0TMhelix 10 32
OAR3 TMHMM2.0inside 33 52
OAR3 TMHMM2.0TMhelix 53 72
OAR3 TMHMM2.0outside 73 86
OAR3 TMHMM2.0TMhelix 87 109
OAR3 TMHMM2.0inside 110 128
OAR3 TMHMM2.0TMhelix 129 151
OAR3 TMHMM2.0outside 152 176
OAR3 TMHMM2.0TMhelix 177 199
OAR3 TMHMM2.0inside 200 225
OAR3 TMHMM2.0TMhelix 226 248
OAR3 TMHMM2.0outside 249 257
OAR3 TMHMM2.0TMhelix 258 280
OAR3 TMHMM2.0inside 281 299
```



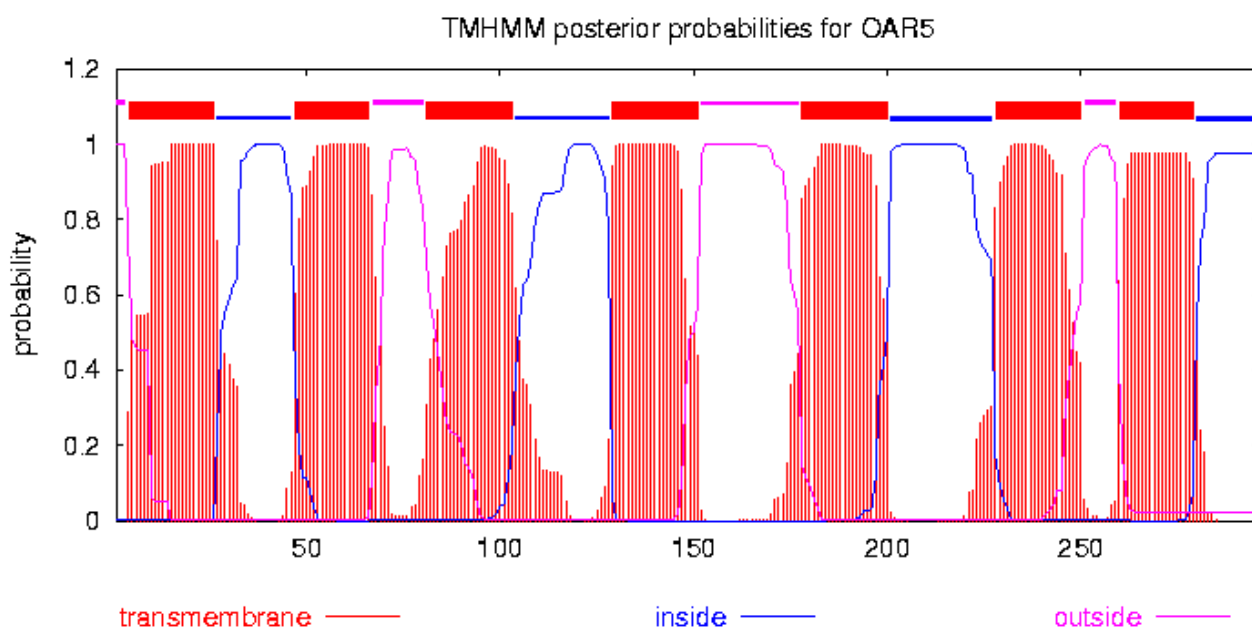
# [plot](#) in postscript, [script](#) for making the plot in gnuplot, [data](#) for plot

```
# OAR4 Length: 316
# OAR4 Number of predicted TMHs: 7
# OAR4 Exp number of AAs in TMHs: 151.76584
# OAR4 Exp number, first 60 AAs: 32.13808
# OAR4 Total prob of N-in: 0.03382
# OAR4 POSSIBLE N-term signal sequence
OAR4 TMHMM2.0outside 1 9
OAR4 TMHMM2.0TMhelix 10 32
OAR4 TMHMM2.0inside 33 52
OAR4 TMHMM2.0TMhelix 53 72
OAR4 TMHMM2.0outside 73 86
OAR4 TMHMM2.0TMhelix 87 109
OAR4 TMHMM2.0inside 110 129
OAR4 TMHMM2.0TMhelix 130 149
OAR4 TMHMM2.0outside 150 185
OAR4 TMHMM2.0TMhelix 186 208
OAR4 TMHMM2.0inside 209 231
OAR4 TMHMM2.0TMhelix 232 254
OAR4 TMHMM2.0outside 255 263
OAR4 TMHMM2.0TMhelix 264 286
OAR4 TMHMM2.0inside 287 316
```



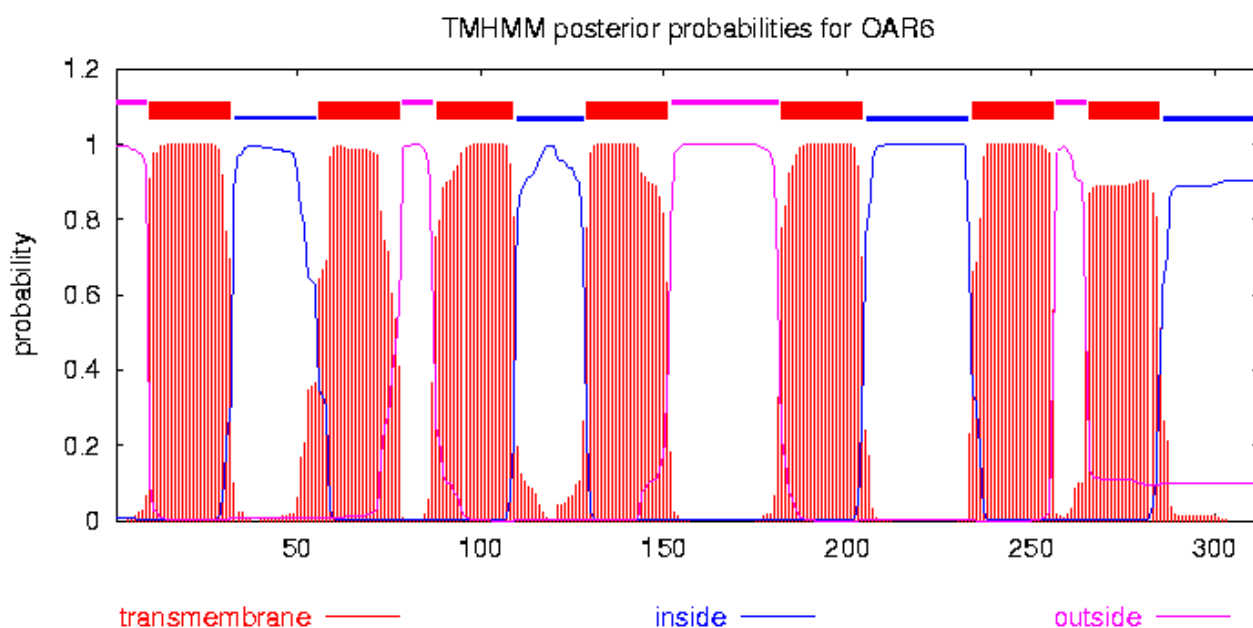
# [plot](#) in postscript, [script](#) for making the plot in gnuplot, [data](#) for plot

```
# OAR5 Length: 296
# OAR5 Number of predicted TMHs: 7
# OAR5 Exp number of AAs in TMHs: 152.21707
# OAR5 Exp number, first 60 AAs: 35.94793
# OAR5 Total prob of N-in: 0.00064
# OAR5 POSSIBLE N-term signal sequence
OAR5 TMHMM2.0outside 1 3
OAR5 TMHMM2.0TMhelix 4 26
OAR5 TMHMM2.0inside 27 46
OAR5 TMHMM2.0TMhelix 47 66
OAR5 TMHMM2.0outside 67 80
OAR5 TMHMM2.0TMhelix 81 103
OAR5 TMHMM2.0inside 104 128
OAR5 TMHMM2.0TMhelix 129 151
OAR5 TMHMM2.0outside 152 177
OAR5 TMHMM2.0TMhelix 178 200
OAR5 TMHMM2.0inside 201 227
OAR5 TMHMM2.0TMhelix 228 250
OAR5 TMHMM2.0outside 251 259
OAR5 TMHMM2.0TMhelix 260 279
OAR5 TMHMM2.0inside 280 296
```



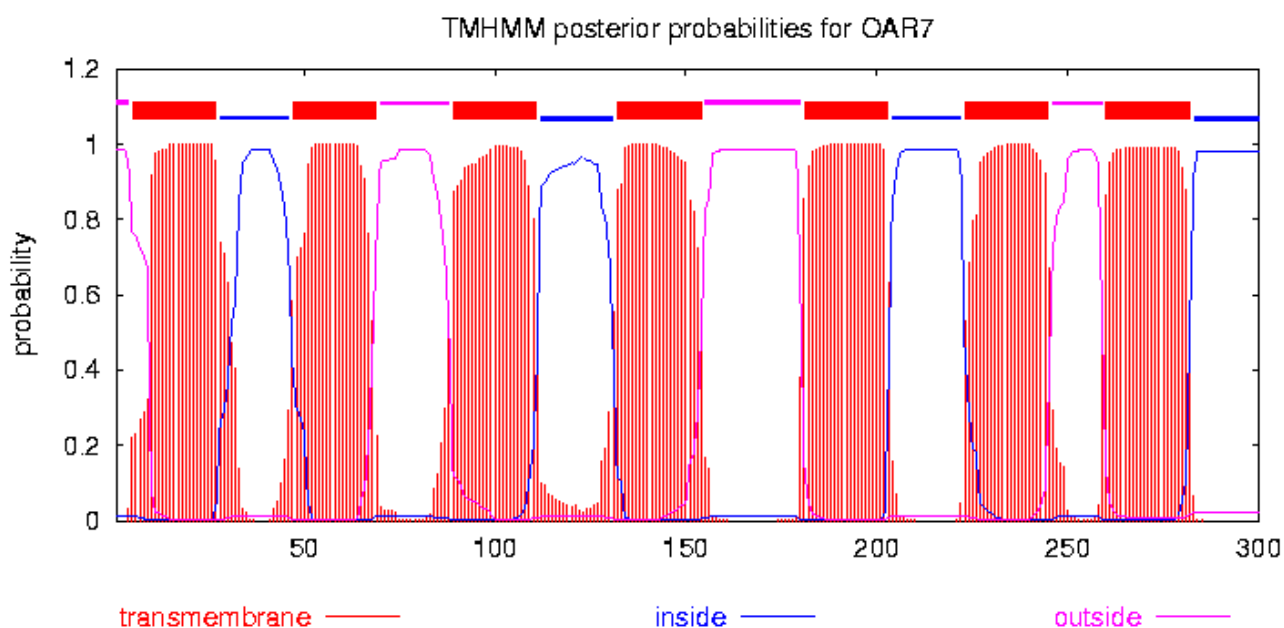
# [plot](#) in postscript, [script](#) for making the plot in gnuplot, [data](#) for plot

```
# OAR6 Length: 312
# OAR6 Number of predicted TMHs: 7
# OAR6 Exp number of AAs in TMHs: 151.87045
# OAR6 Exp number, first 60 AAs: 28.02501
# OAR6 Total prob of N-in: 0.00529
# OAR6 POSSIBLE N-term signal sequence
OAR6 TMHMM2.0outside 1 9
OAR6 TMHMM2.0TMhelix 10 32
OAR6 TMHMM2.0inside 33 55
OAR6 TMHMM2.0TMhelix 56 78
OAR6 TMHMM2.0outside 79 87
OAR6 TMHMM2.0TMhelix 88 109
OAR6 TMHMM2.0inside 110 128
OAR6 TMHMM2.0TMhelix 129 151
OAR6 TMHMM2.0outside 152 181
OAR6 TMHMM2.0TMhelix 182 204
OAR6 TMHMM2.0inside 205 233
OAR6 TMHMM2.0TMhelix 234 256
OAR6 TMHMM2.0outside 257 265
OAR6 TMHMM2.0TMhelix 266 285
OAR6 TMHMM2.0inside 286 312
```



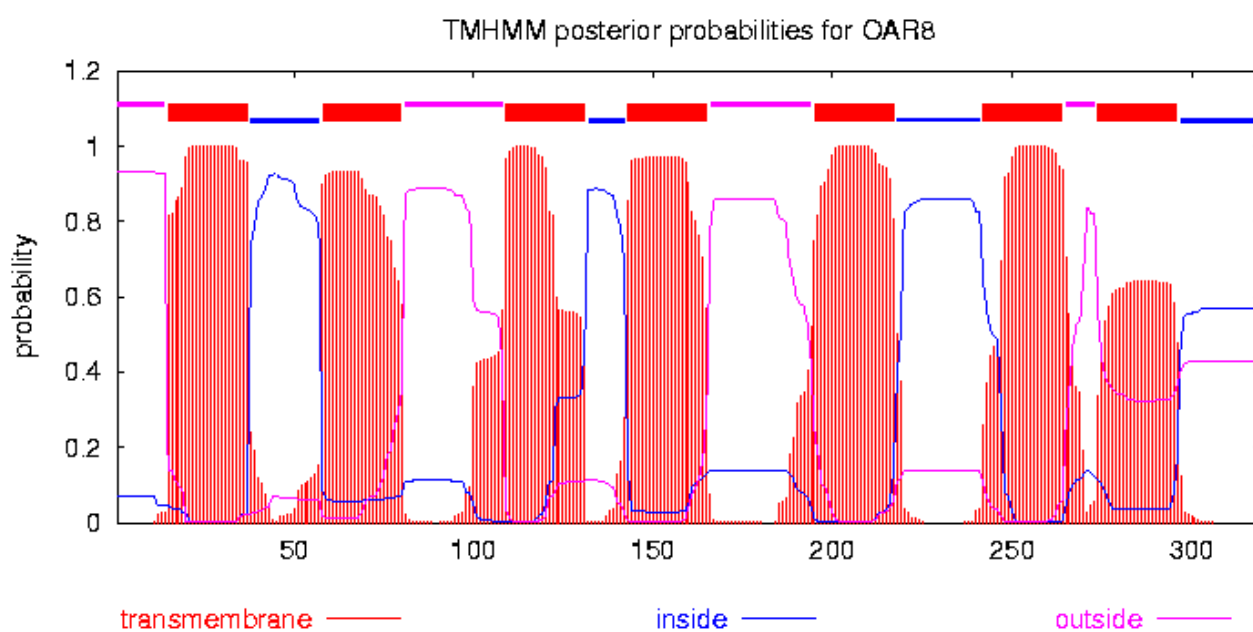
# [plot](#) in postscript, [script](#) for making the plot in gnuplot, [data](#) for plot

```
# OAR7 Length: 300
# OAR7 Number of predicted TMHs: 7
# OAR7 Exp number of AAs in TMHs: 157.20298
# OAR7 Exp number, first 60 AAs: 35.65718
# OAR7 Total prob of N-in: 0.01460
# OAR7 POSSIBLE N-term signal sequence
OAR7 TMHMM2.0outside 1 4
OAR7 TMHMM2.0TMhelix 5 27
OAR7 TMHMM2.0inside 28 46
OAR7 TMHMM2.0TMhelix 47 69
OAR7 TMHMM2.0outside 70 88
OAR7 TMHMM2.0TMhelix 89 111
OAR7 TMHMM2.0inside 112 131
OAR7 TMHMM2.0TMhelix 132 154
OAR7 TMHMM2.0outside 155 180
OAR7 TMHMM2.0TMhelix 181 203
OAR7 TMHMM2.0inside 204 222
OAR7 TMHMM2.0TMhelix 223 245
OAR7 TMHMM2.0outside 246 259
OAR7 TMHMM2.0TMhelix 260 282
OAR7 TMHMM2.0inside 283 300
```



# [plot](#) in postscript, [script](#) for making the plot in gnuplot, [data](#) for plot

```
# OAR8 Length: 319
# OAR8 Number of predicted TMHs: 7
# OAR8 Exp number of AAs in TMHs: 149.24703
# OAR8 Exp number, first 60 AAs: 26.59751
# OAR8 Total prob of N-in: 0.06977
# OAR8 POSSIBLE N-term signal sequence
OAR8 TMHMM2.0outside 1 14
OAR8 TMHMM2.0TMhelix 15 37
OAR8 TMHMM2.0inside 38 57
OAR8 TMHMM2.0TMhelix 58 80
OAR8 TMHMM2.0outside 81 108
OAR8 TMHMM2.0TMhelix 109 131
OAR8 TMHMM2.0inside 132 142
OAR8 TMHMM2.0TMhelix 143 165
OAR8 TMHMM2.0outside 166 194
OAR8 TMHMM2.0TMhelix 195 217
OAR8 TMHMM2.0inside 218 241
OAR8 TMHMM2.0TMhelix 242 264
OAR8 TMHMM2.0outside 265 273
OAR8 TMHMM2.0TMhelix 274 296
OAR8 TMHMM2.0inside 297 319
```



# [plot](#) in postscript, [script](#) for making the plot in gnuplot, [data](#) for plot