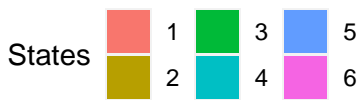
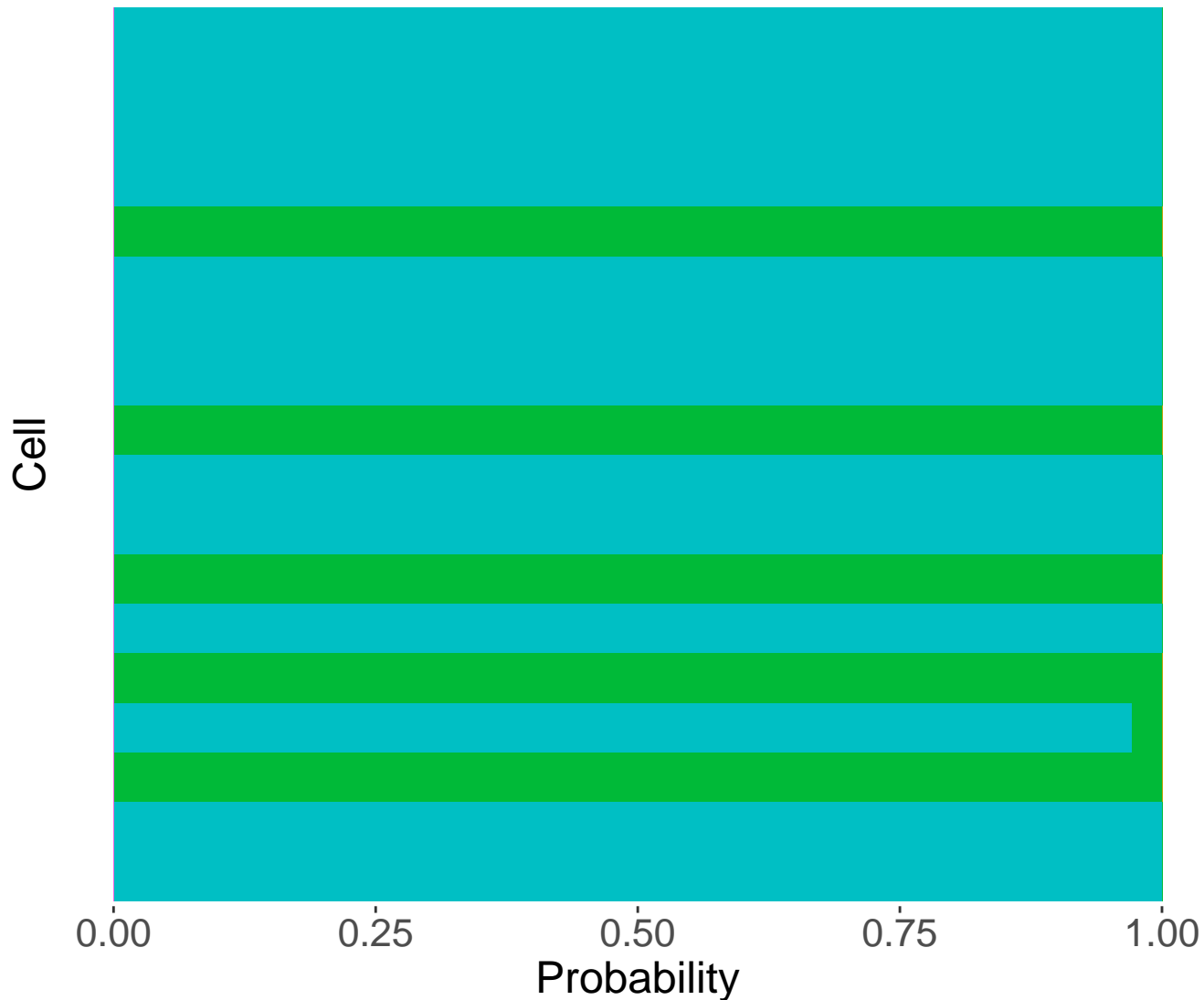
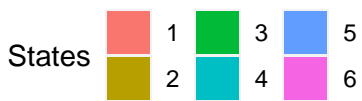
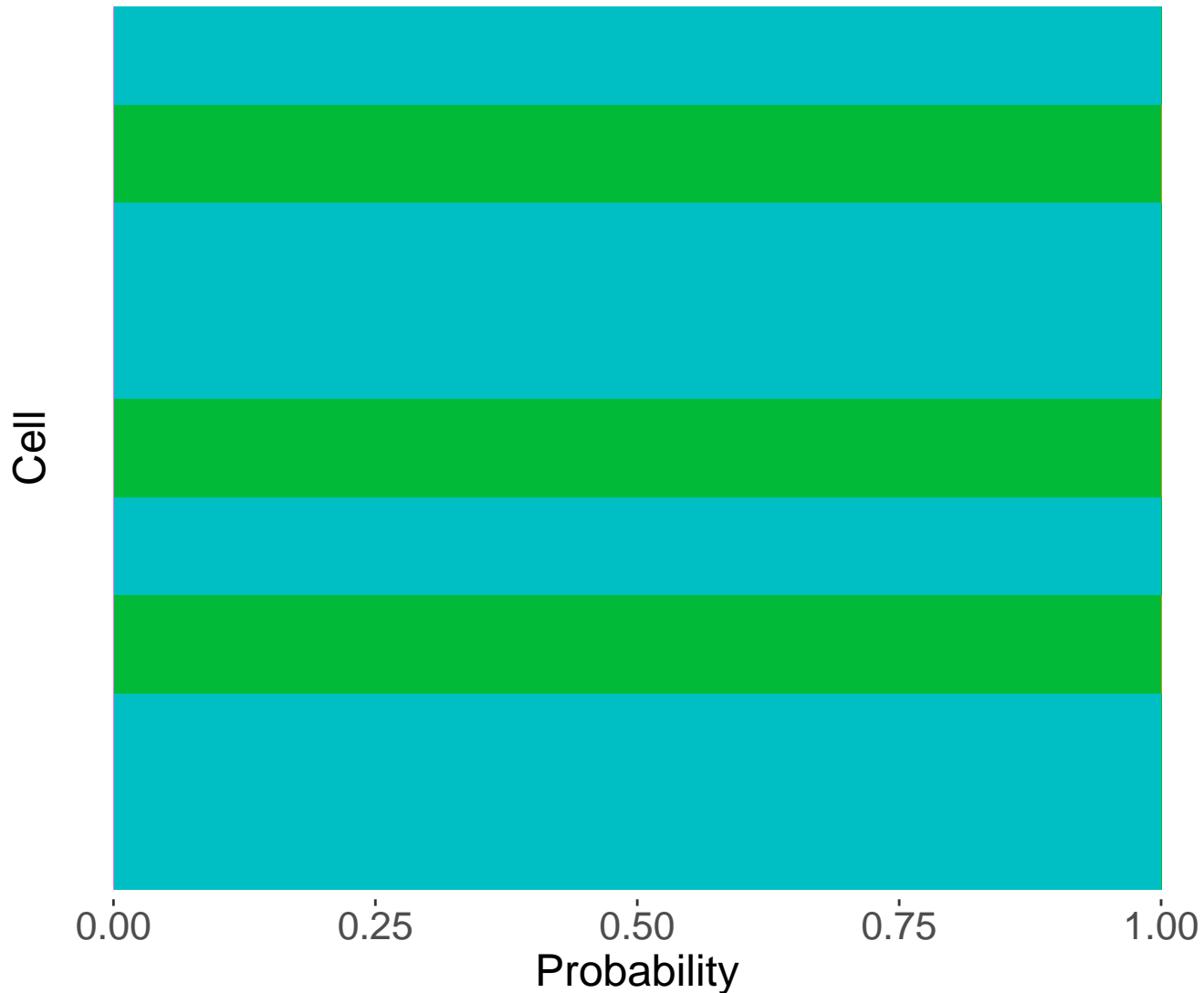


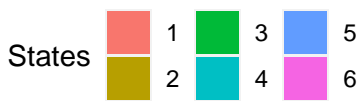
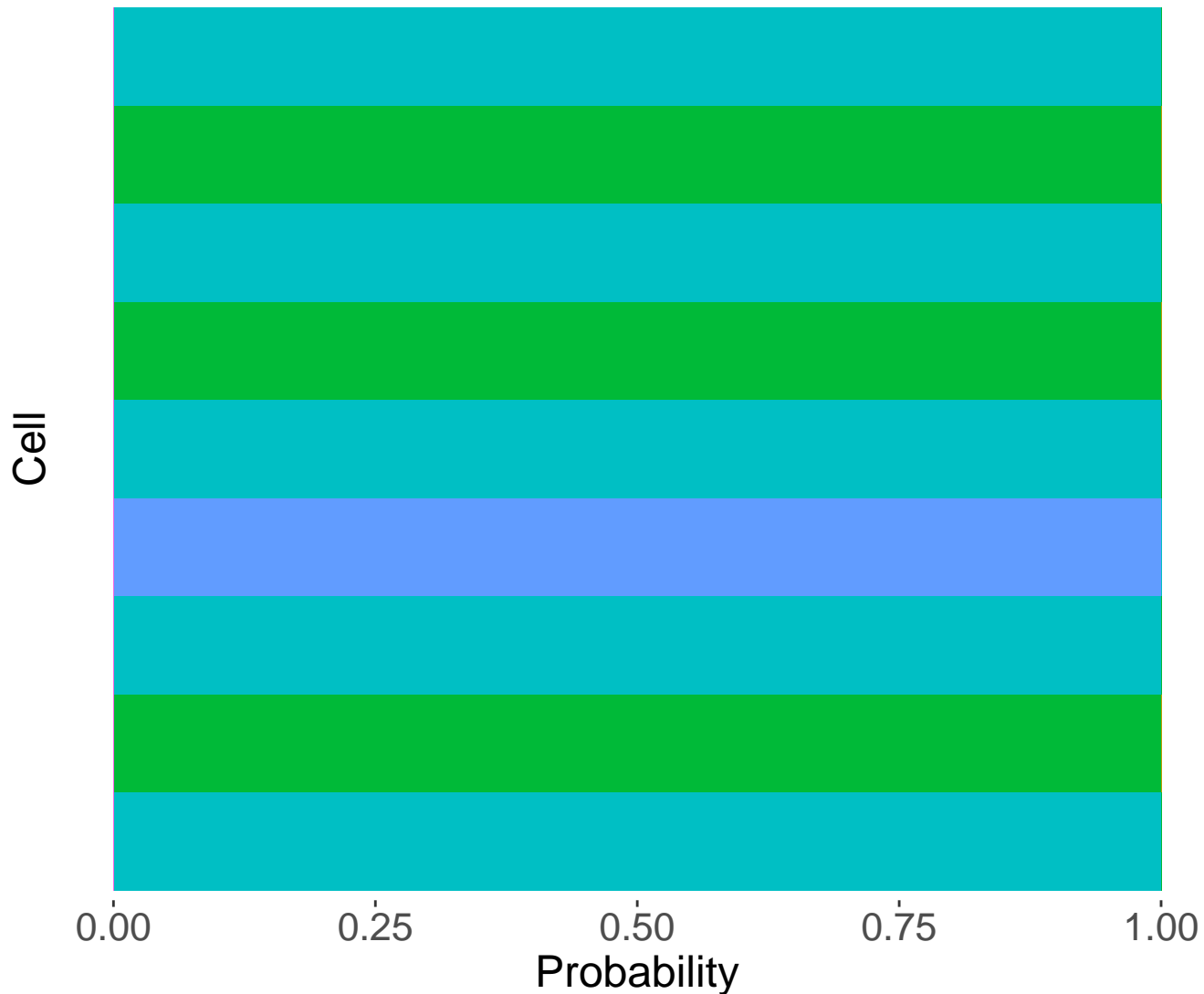
# chr17-region\_18



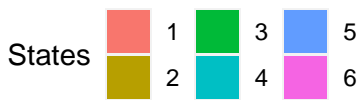
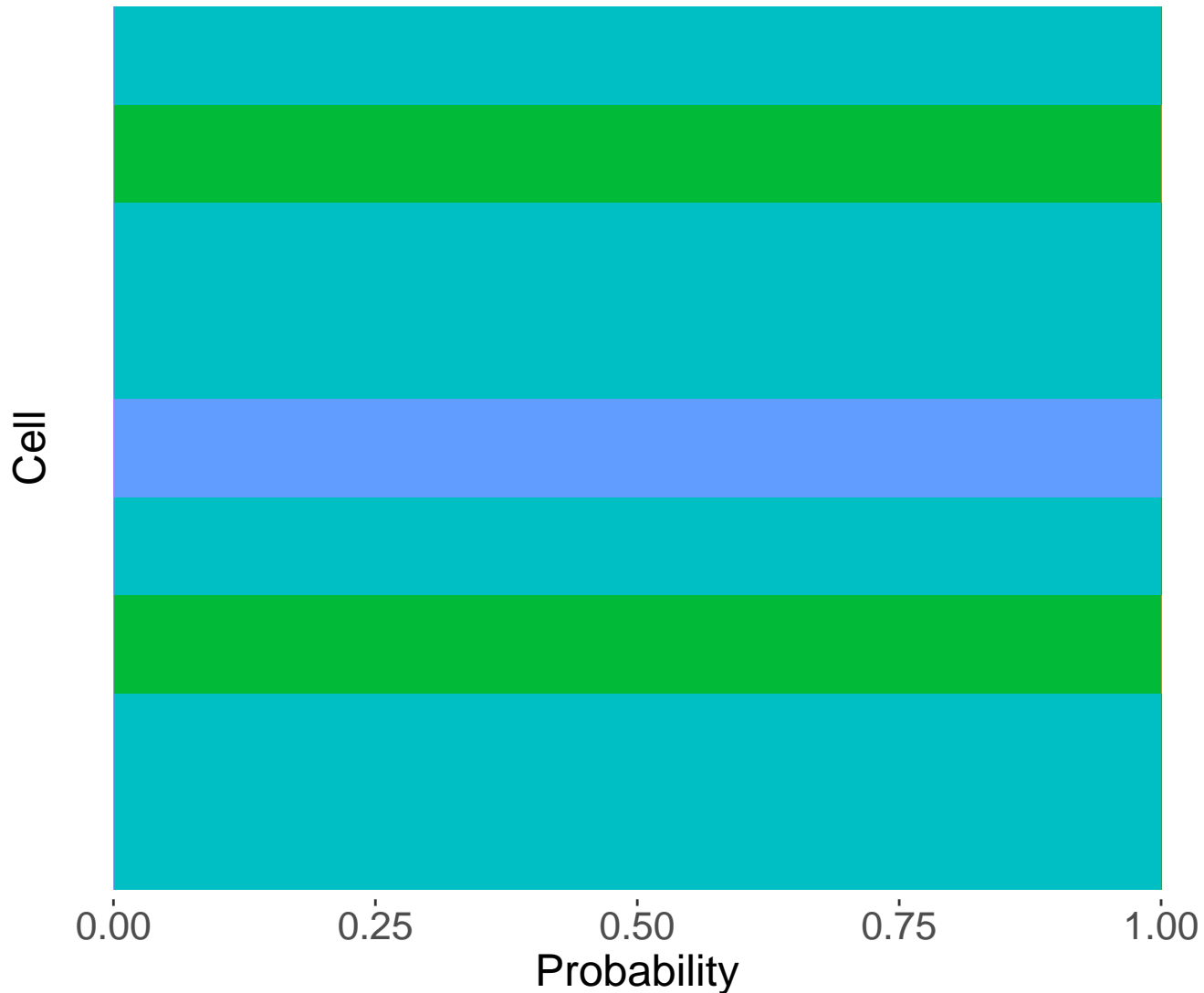
# chr7-region\_48



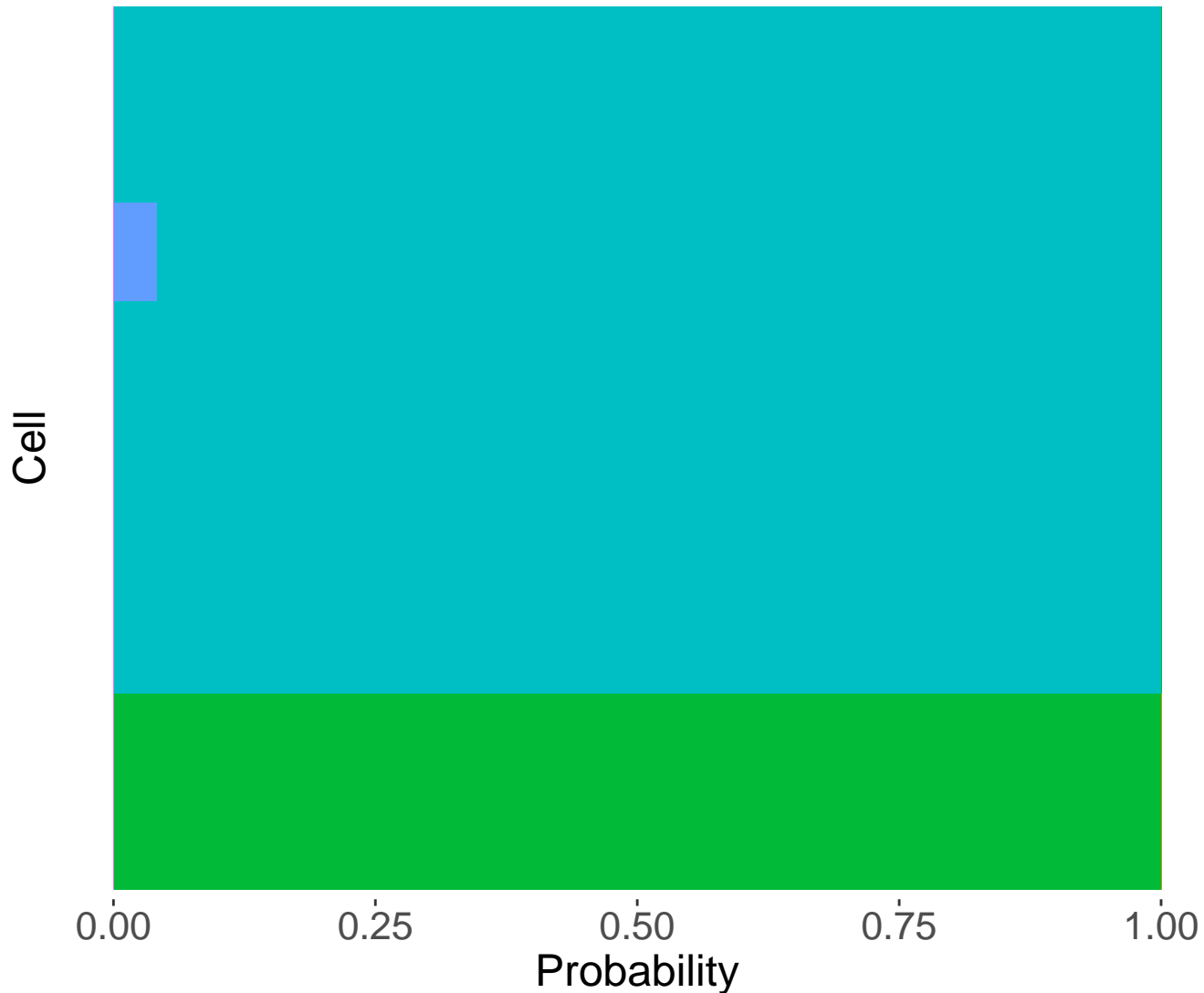
# chr15-region\_58



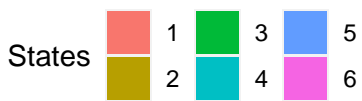
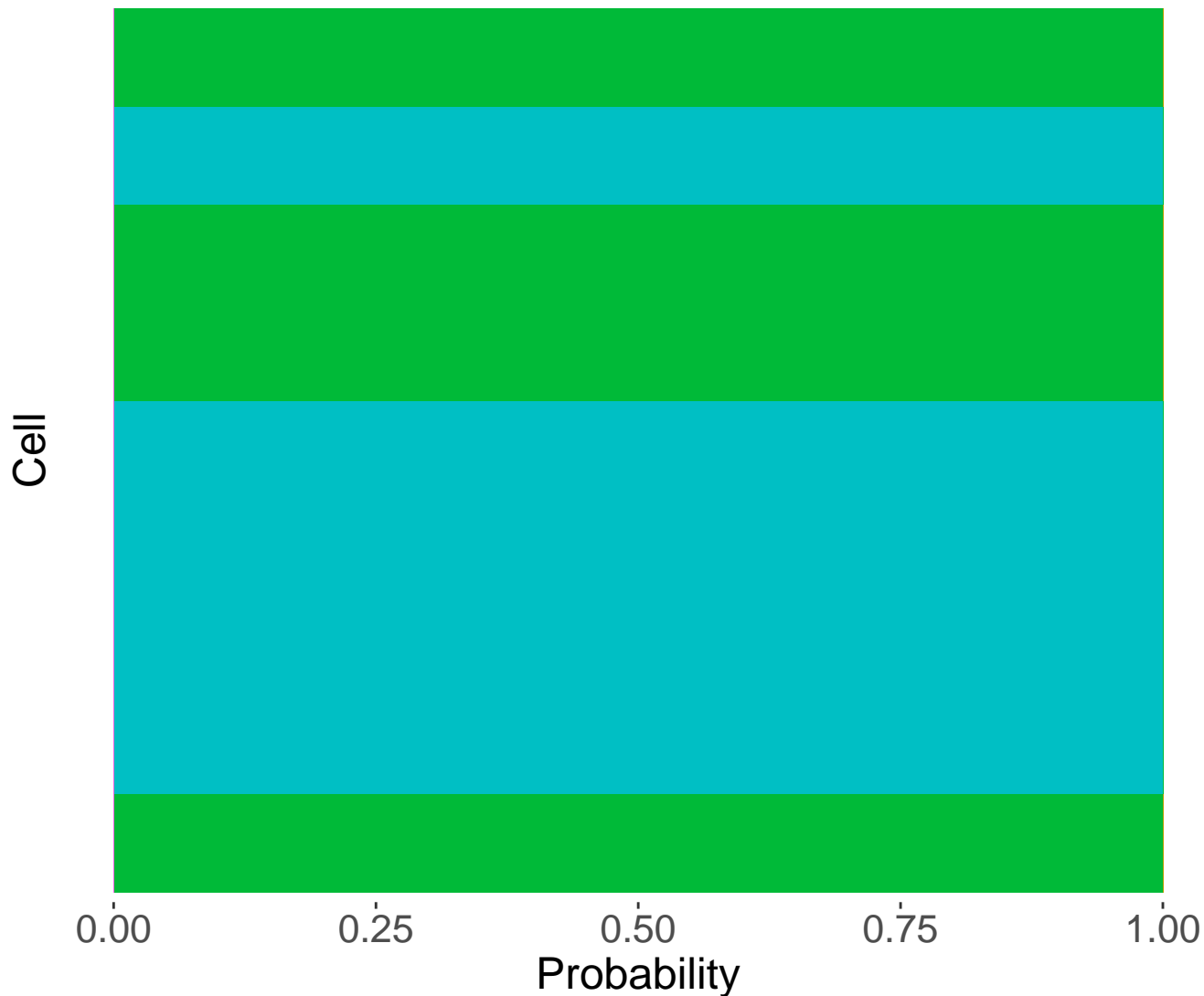
# chr17-region\_62



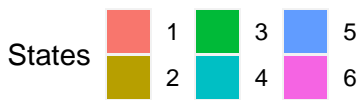
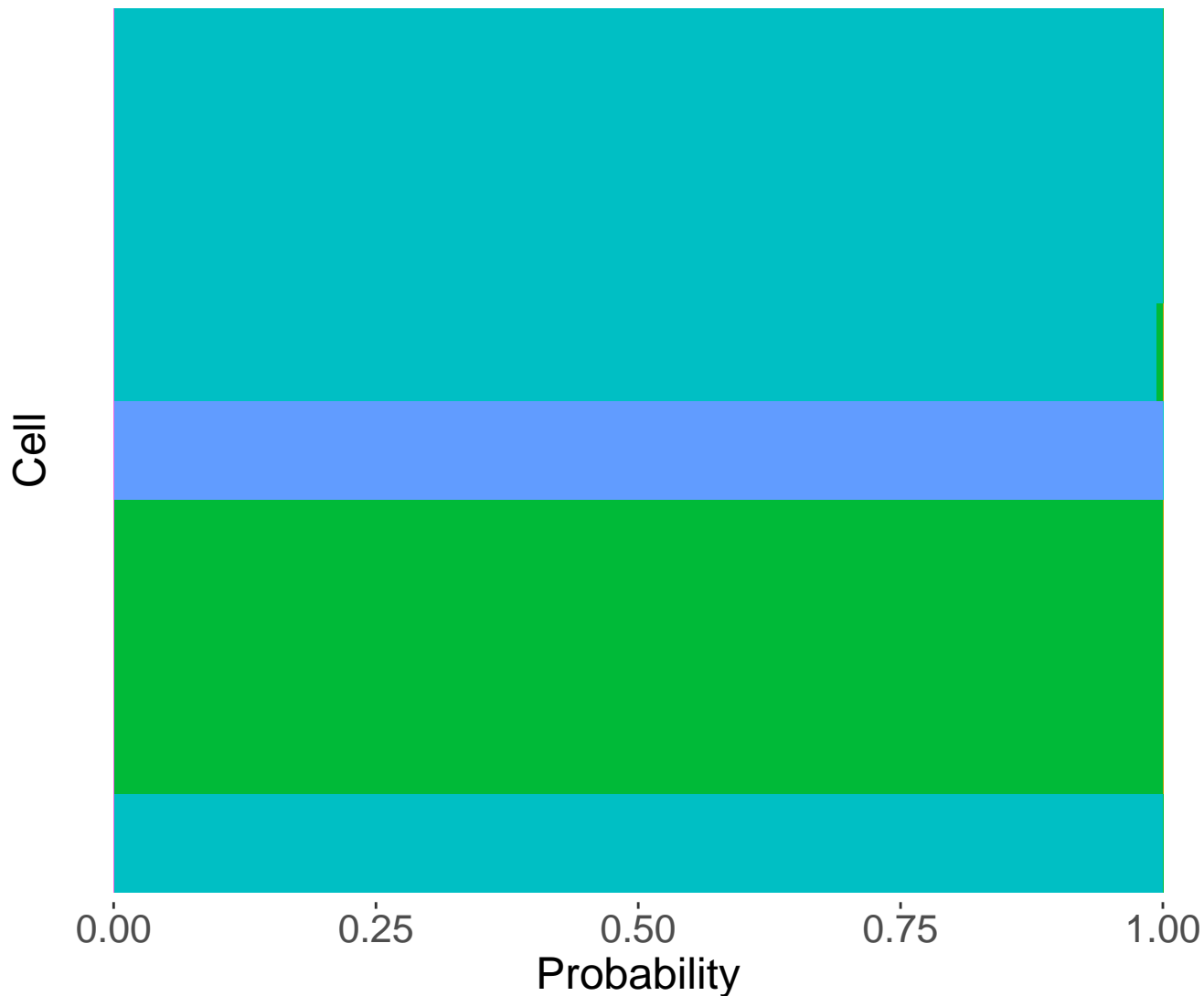
# chr19-region\_65



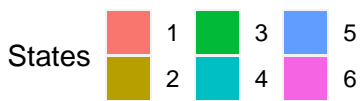
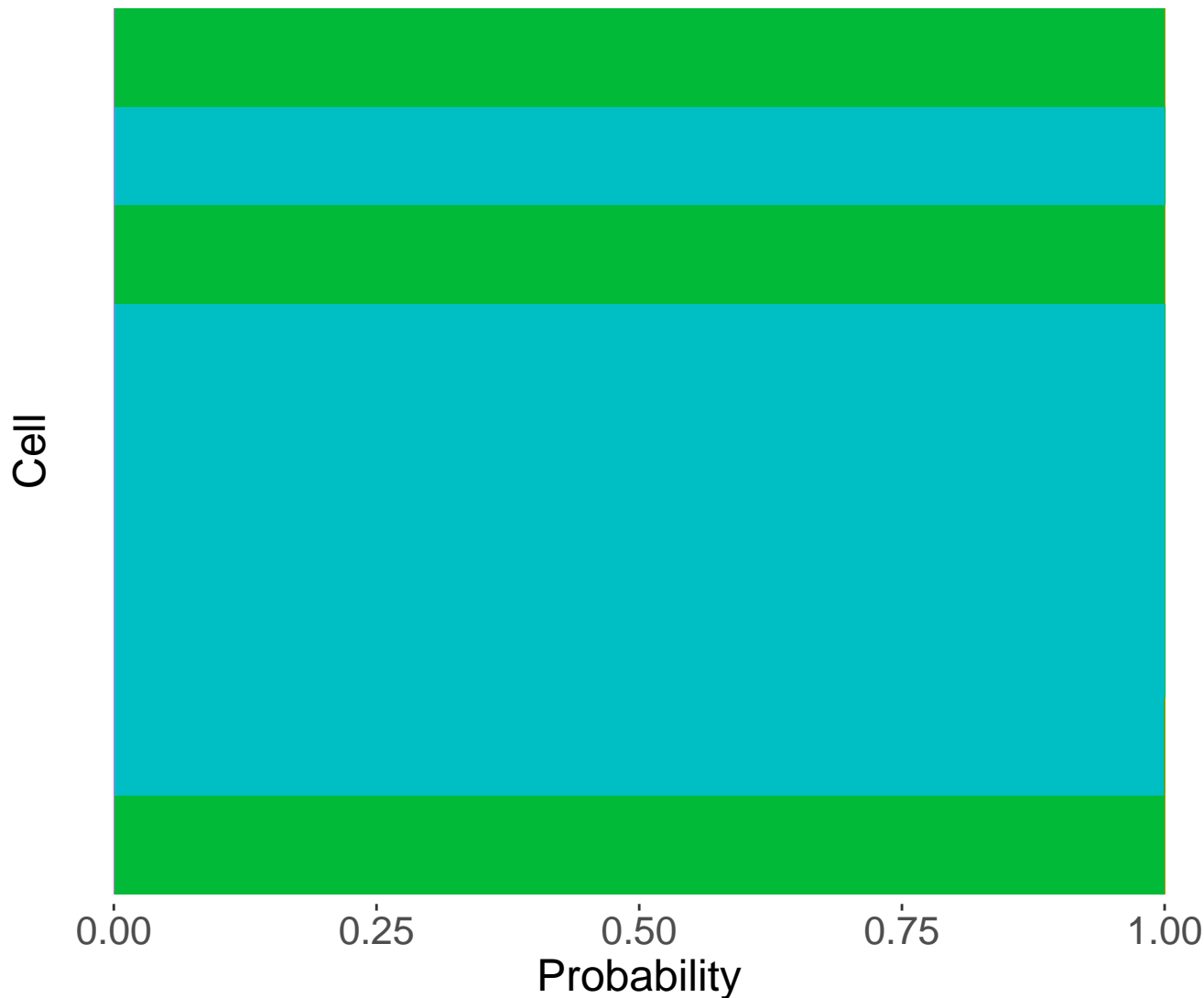
# chr7-region\_74



# chr8-region\_77

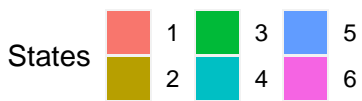
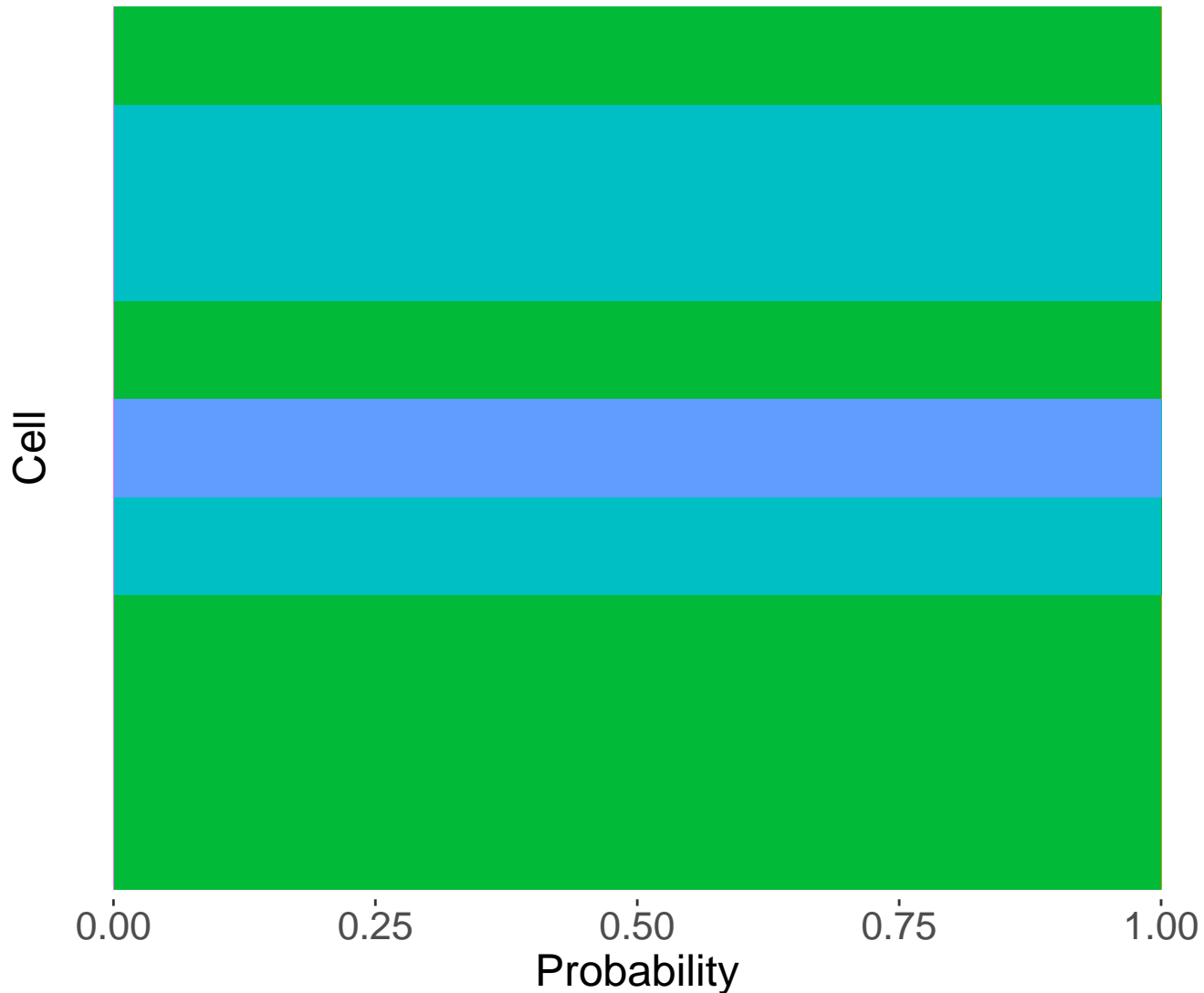


# chr10-region\_81

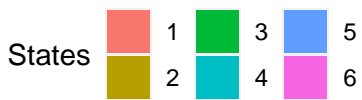
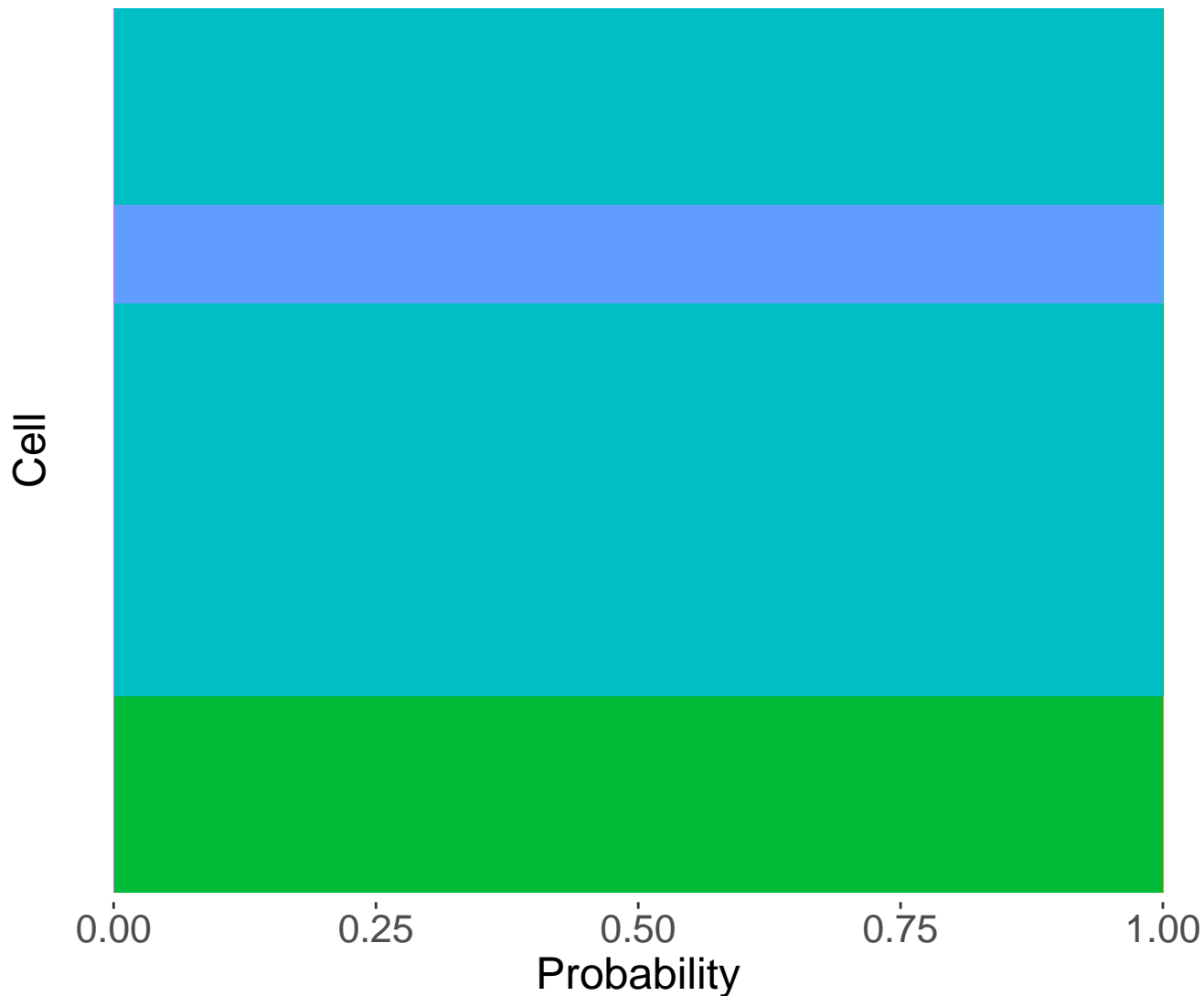




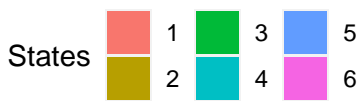
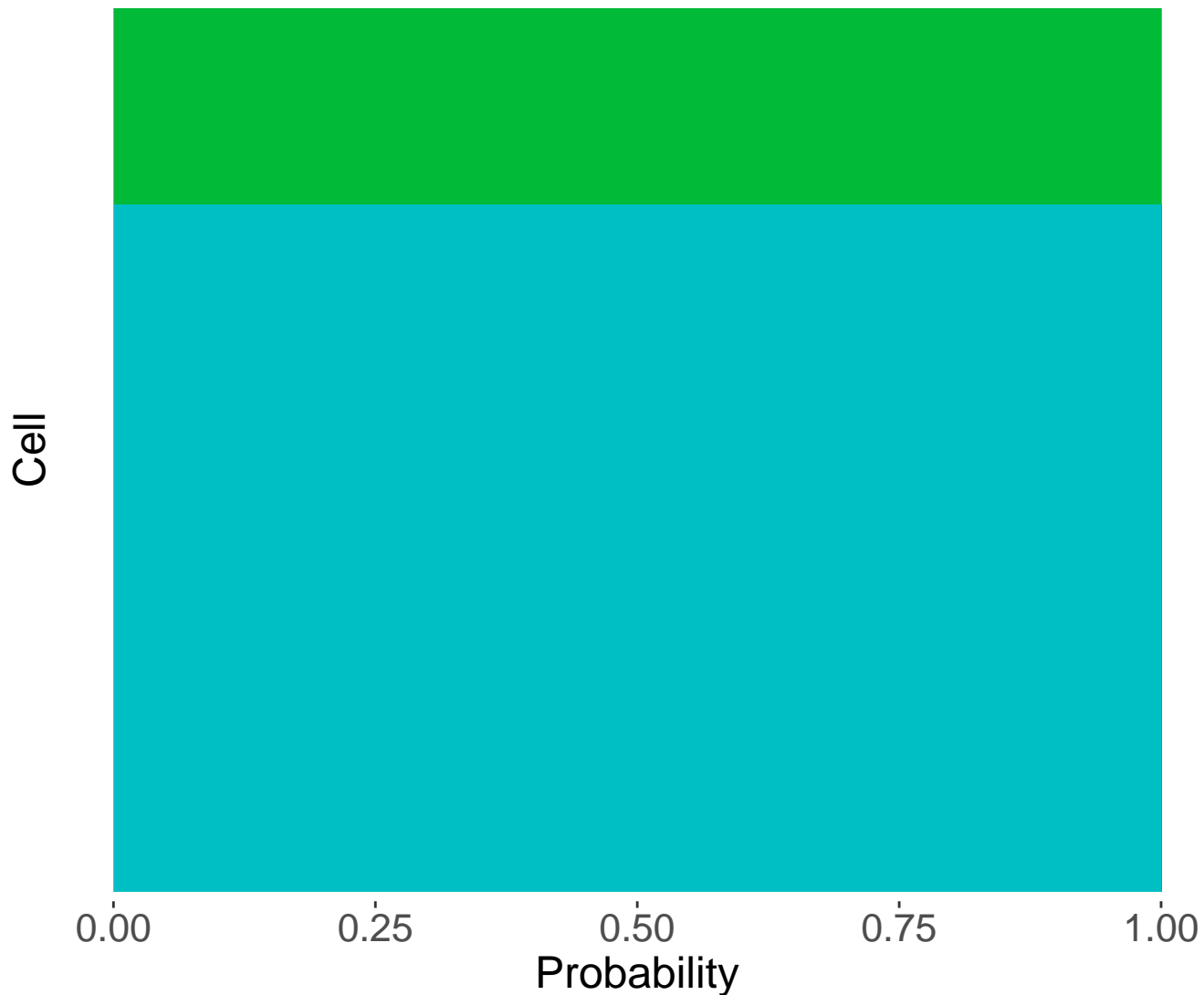
# chr11-region\_84



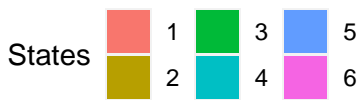
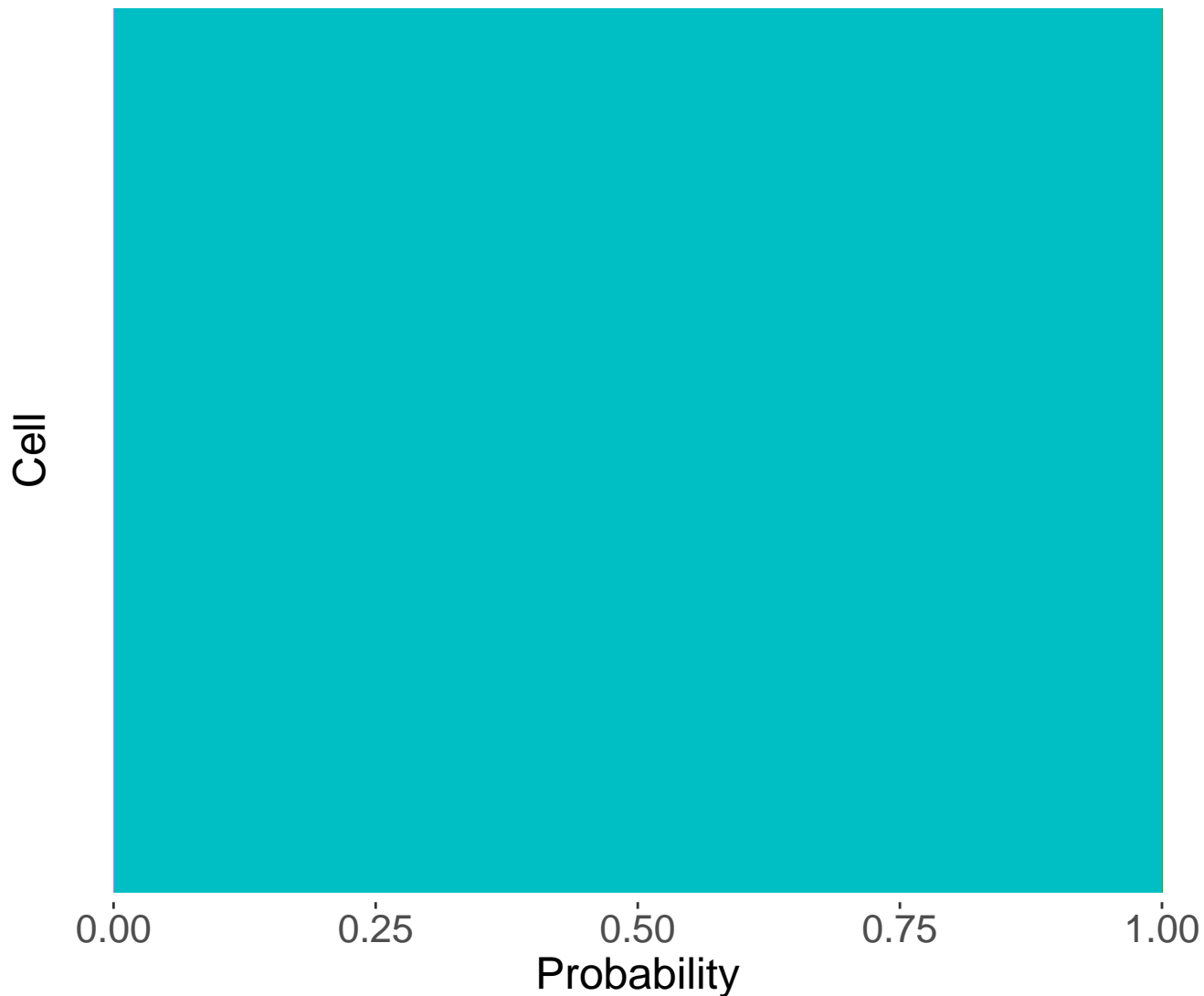
# chr12-region\_86



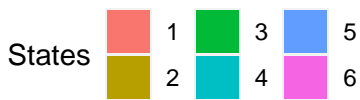
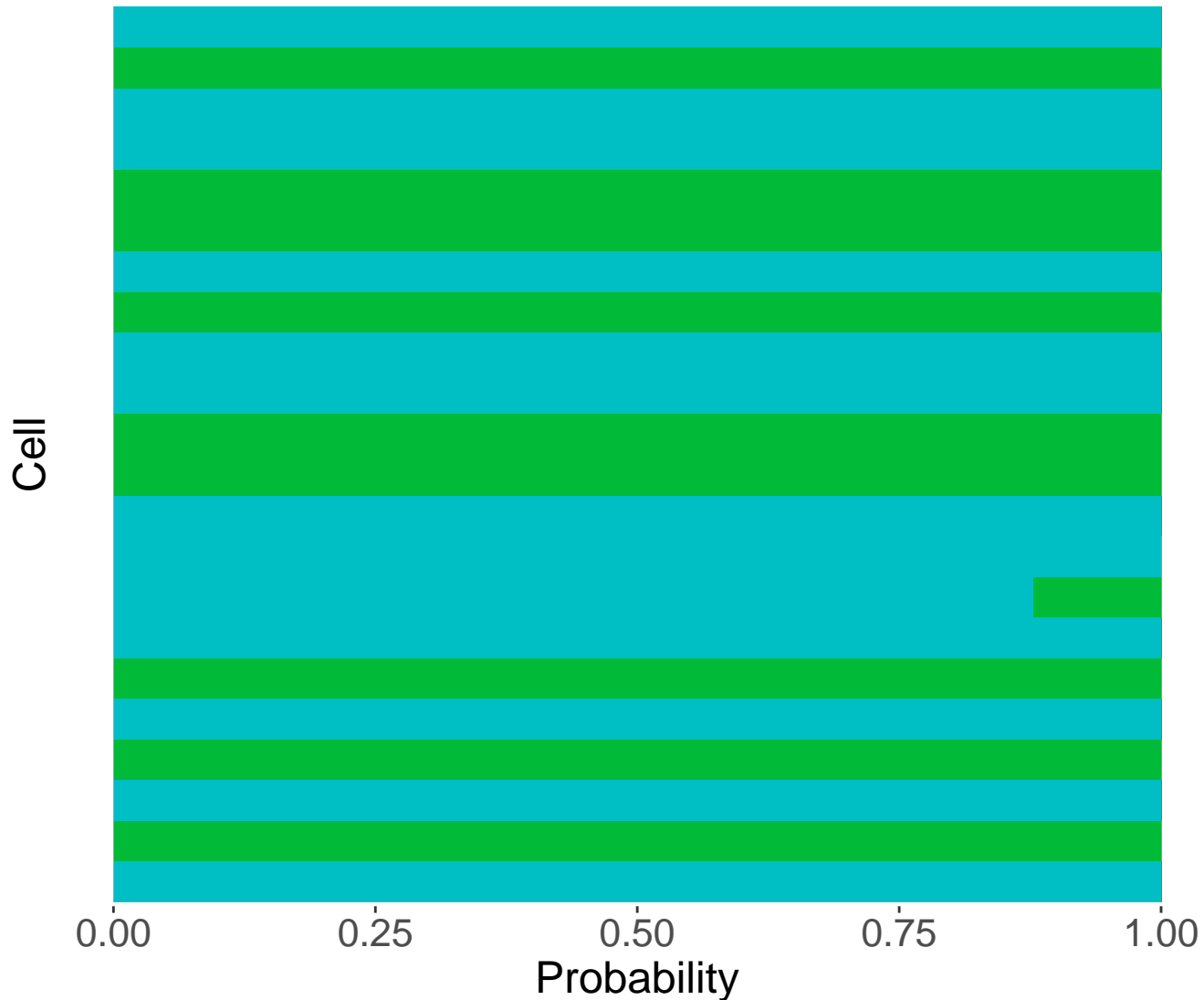
# chr17-region\_92



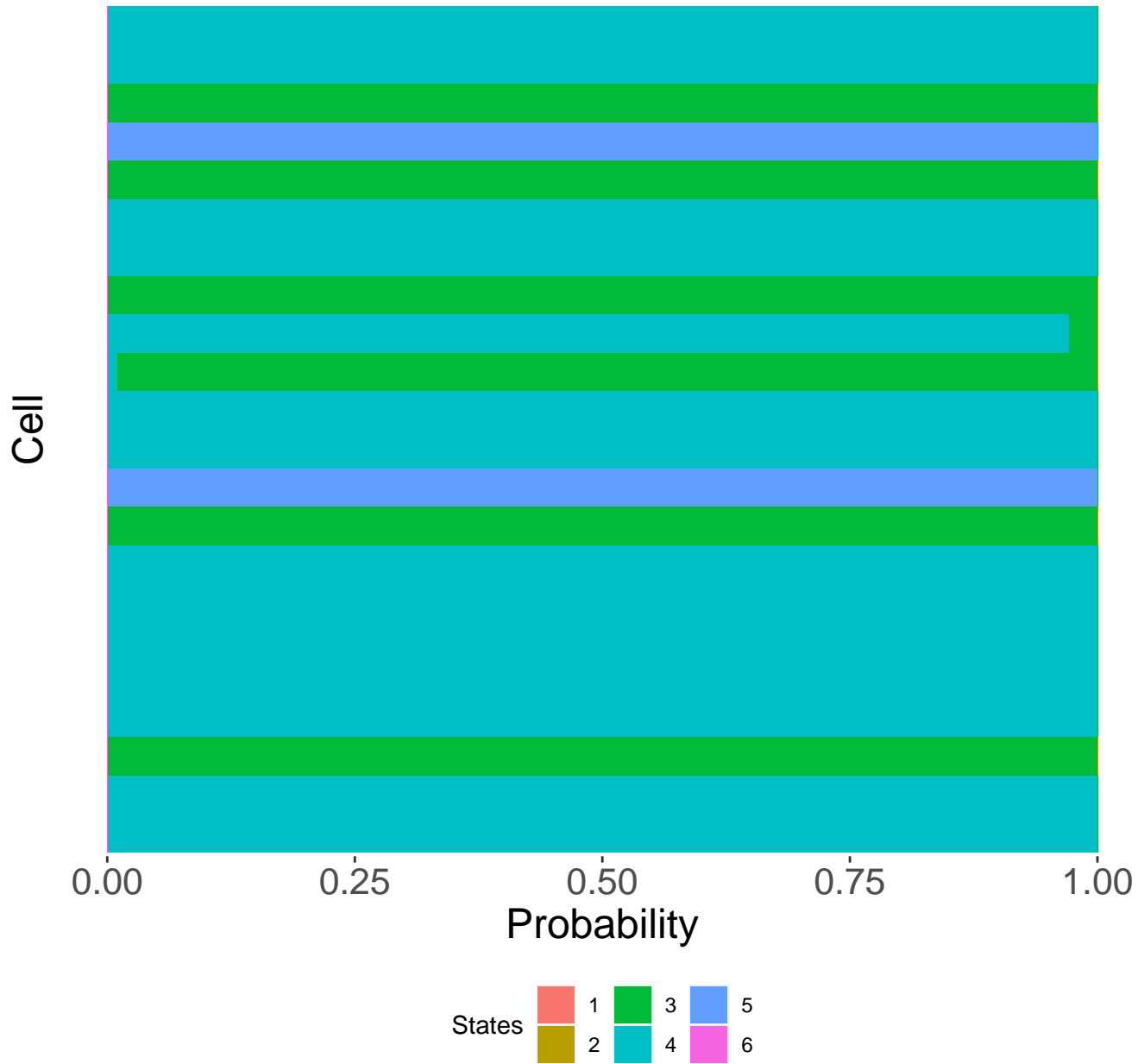
# chr19-region\_95



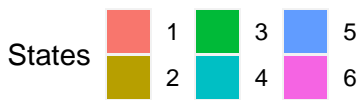
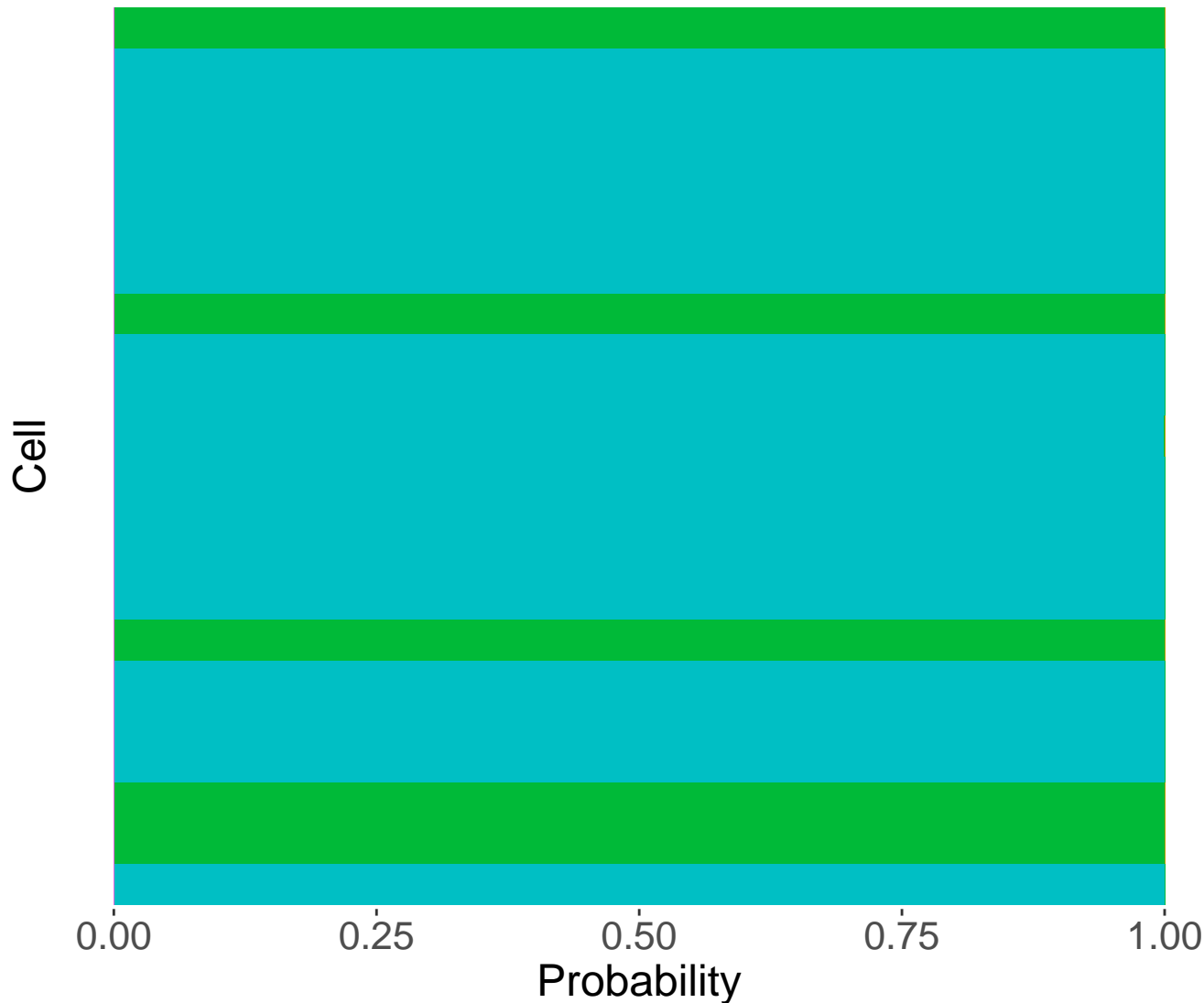
# chr7-region\_104



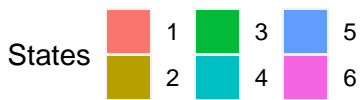
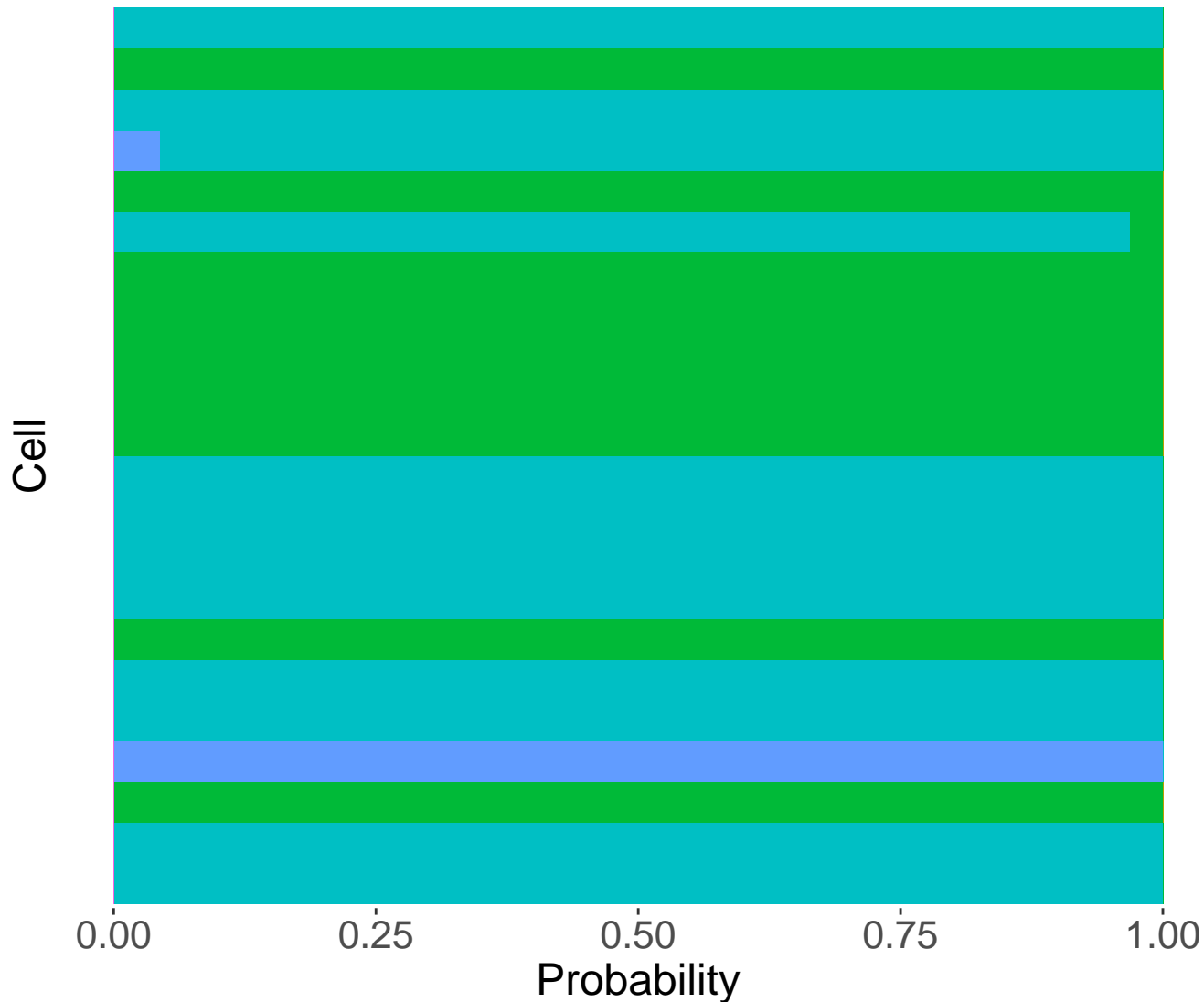
# chr10-region\_109



# chr17-region\_118

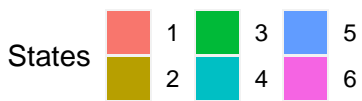
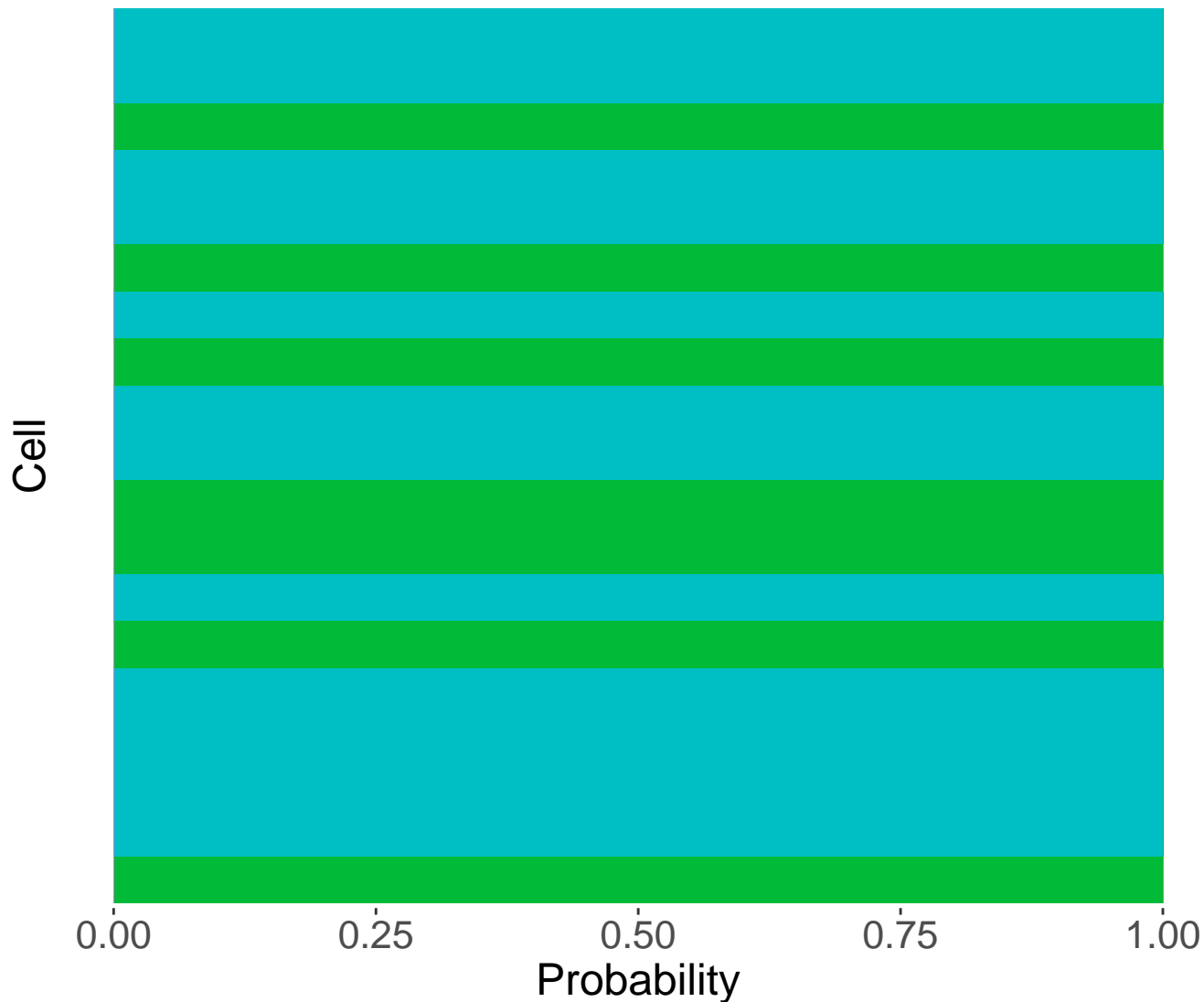


# chr19-region\_121

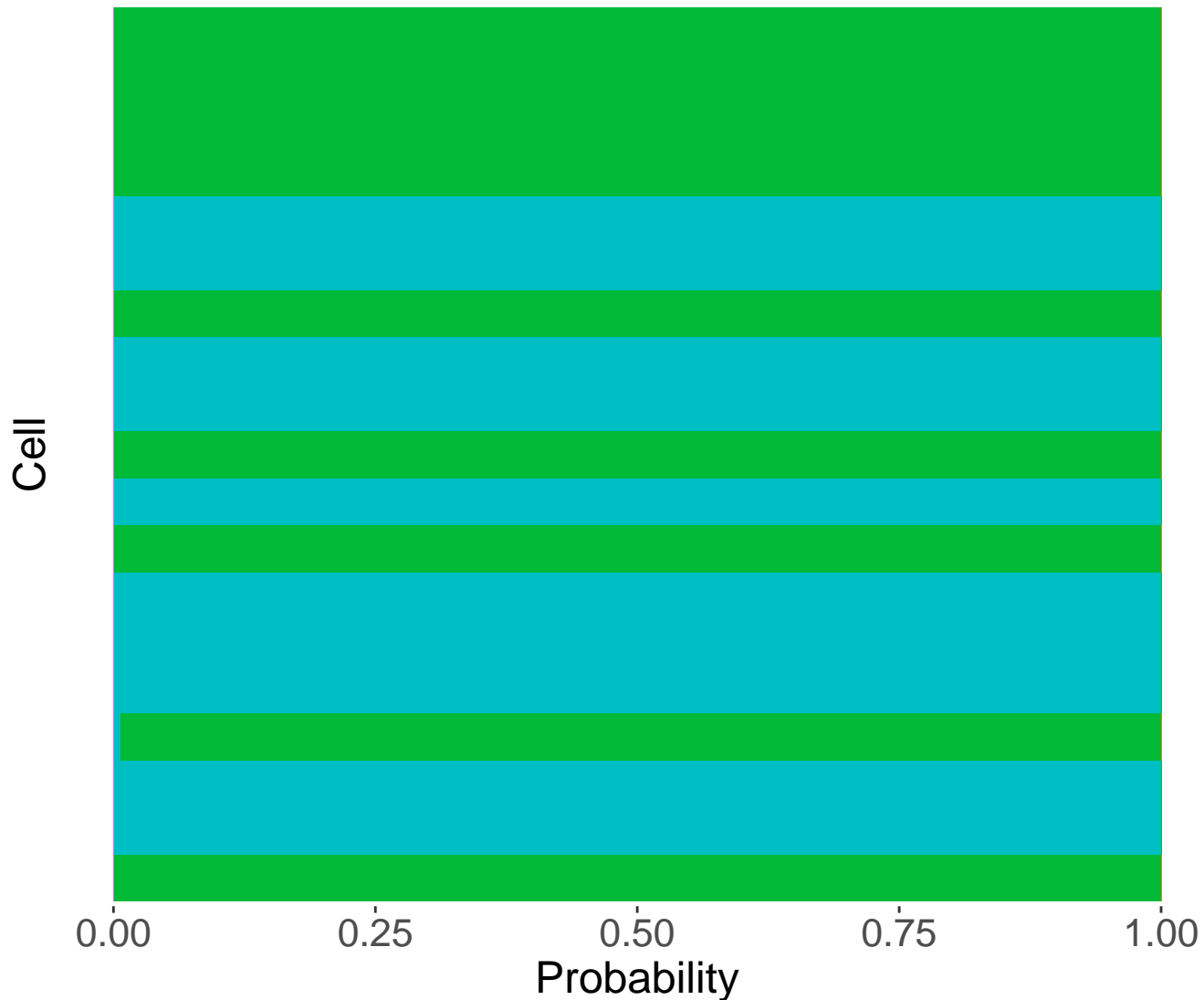




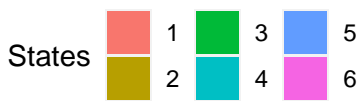
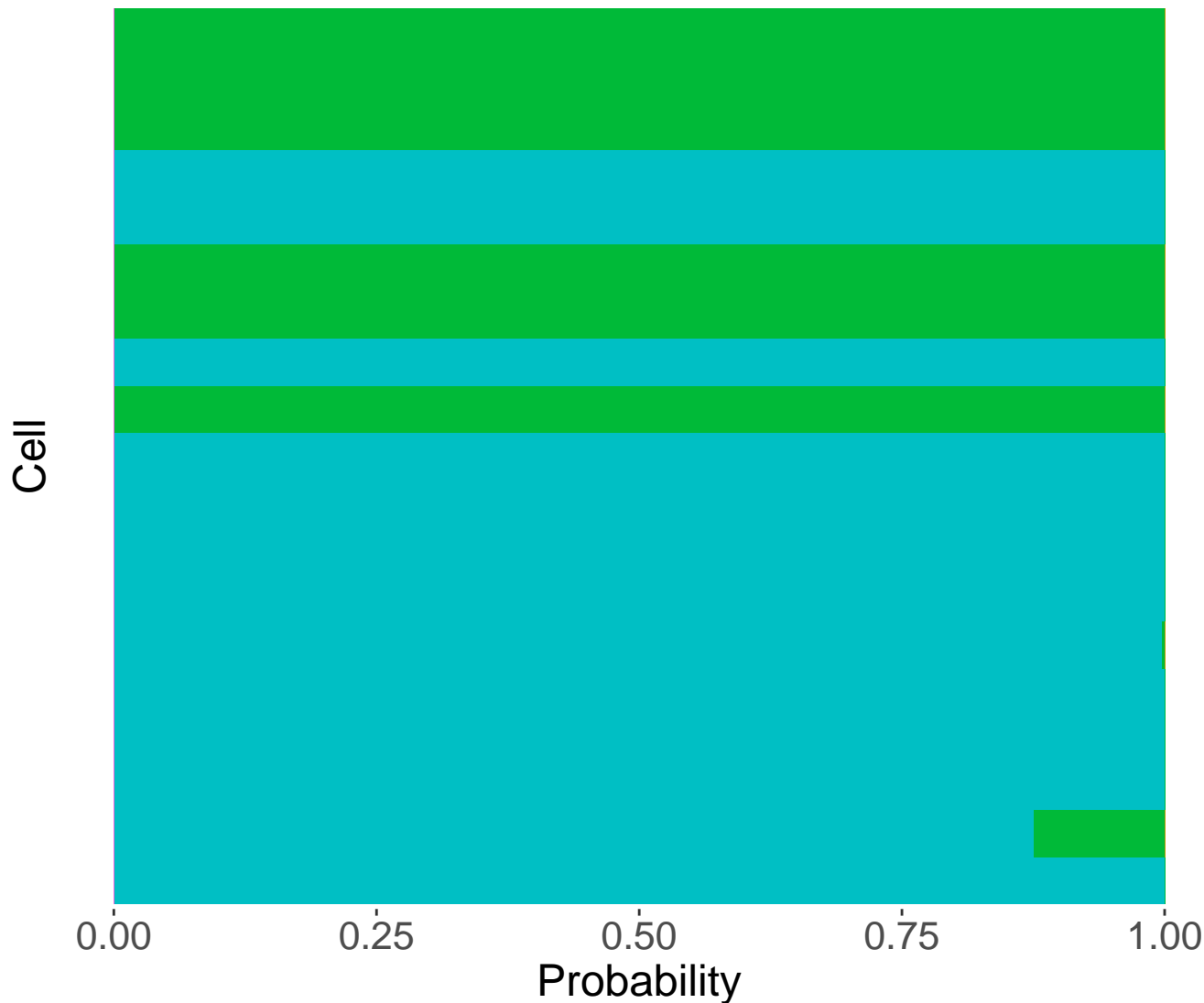
# chr10-region\_133



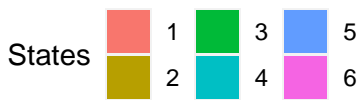
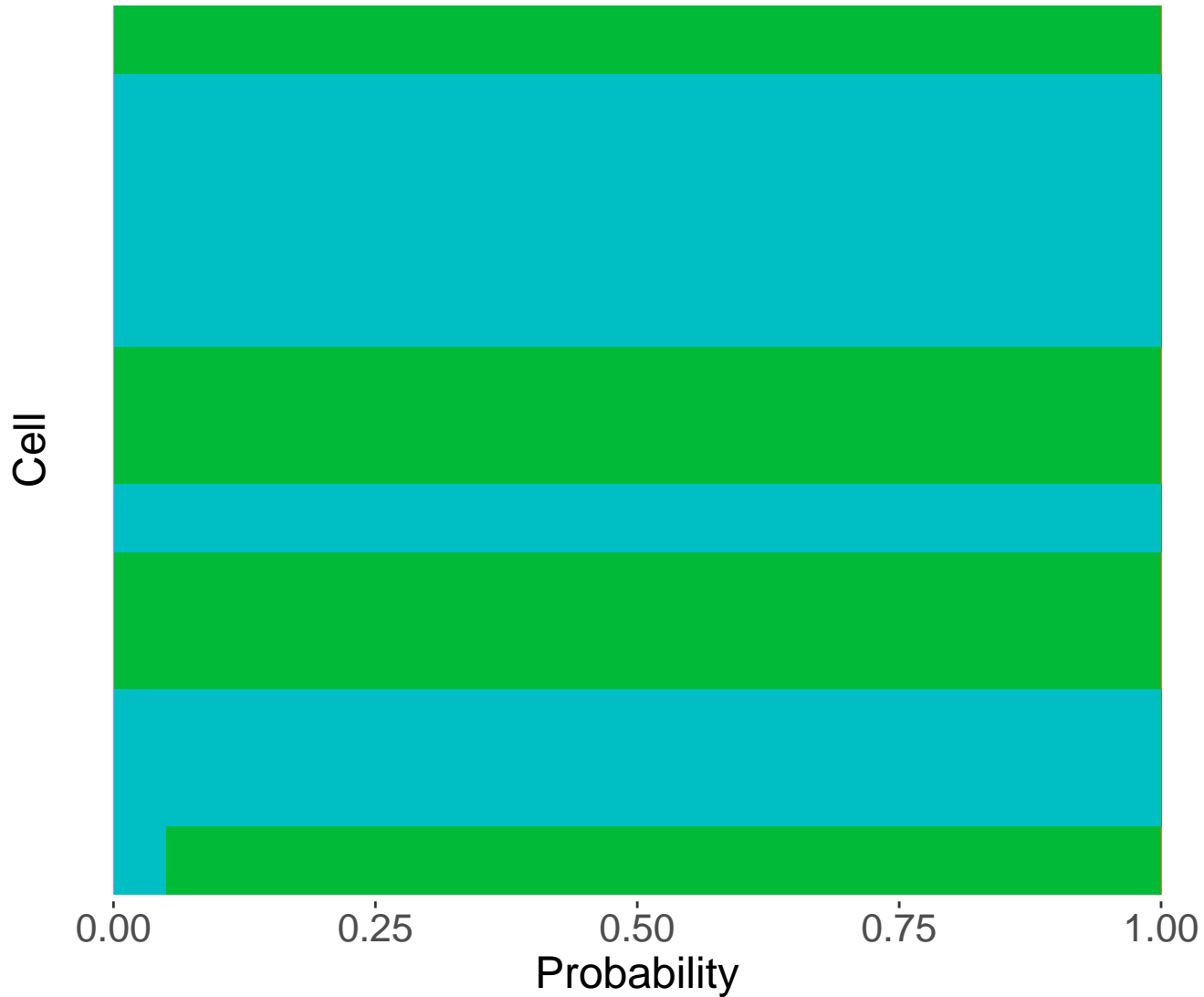
# chr17-region\_142



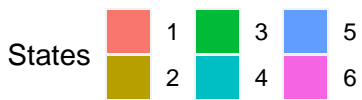
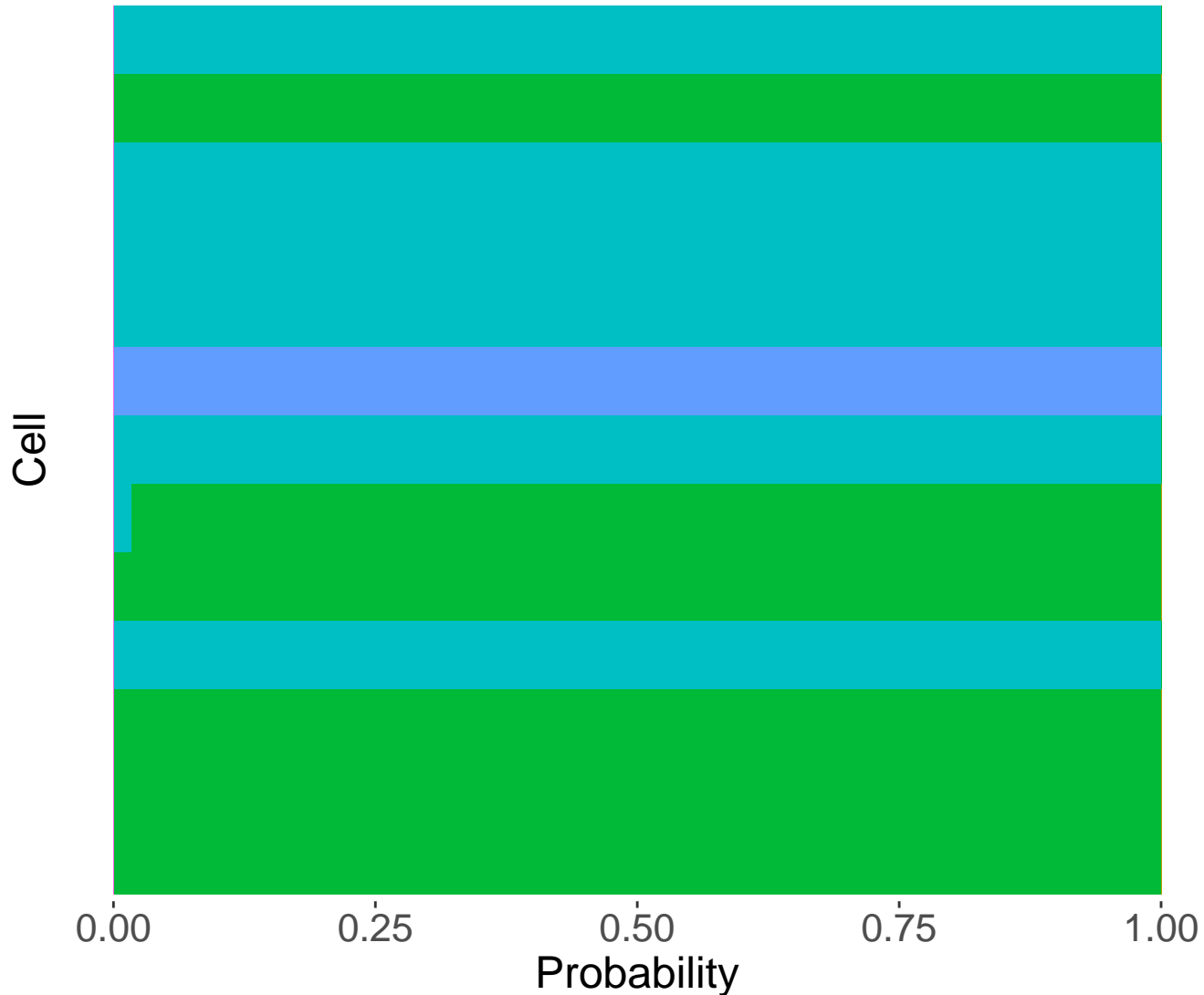
# chr19-region\_145



# chr2-region\_149

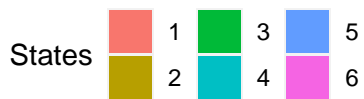
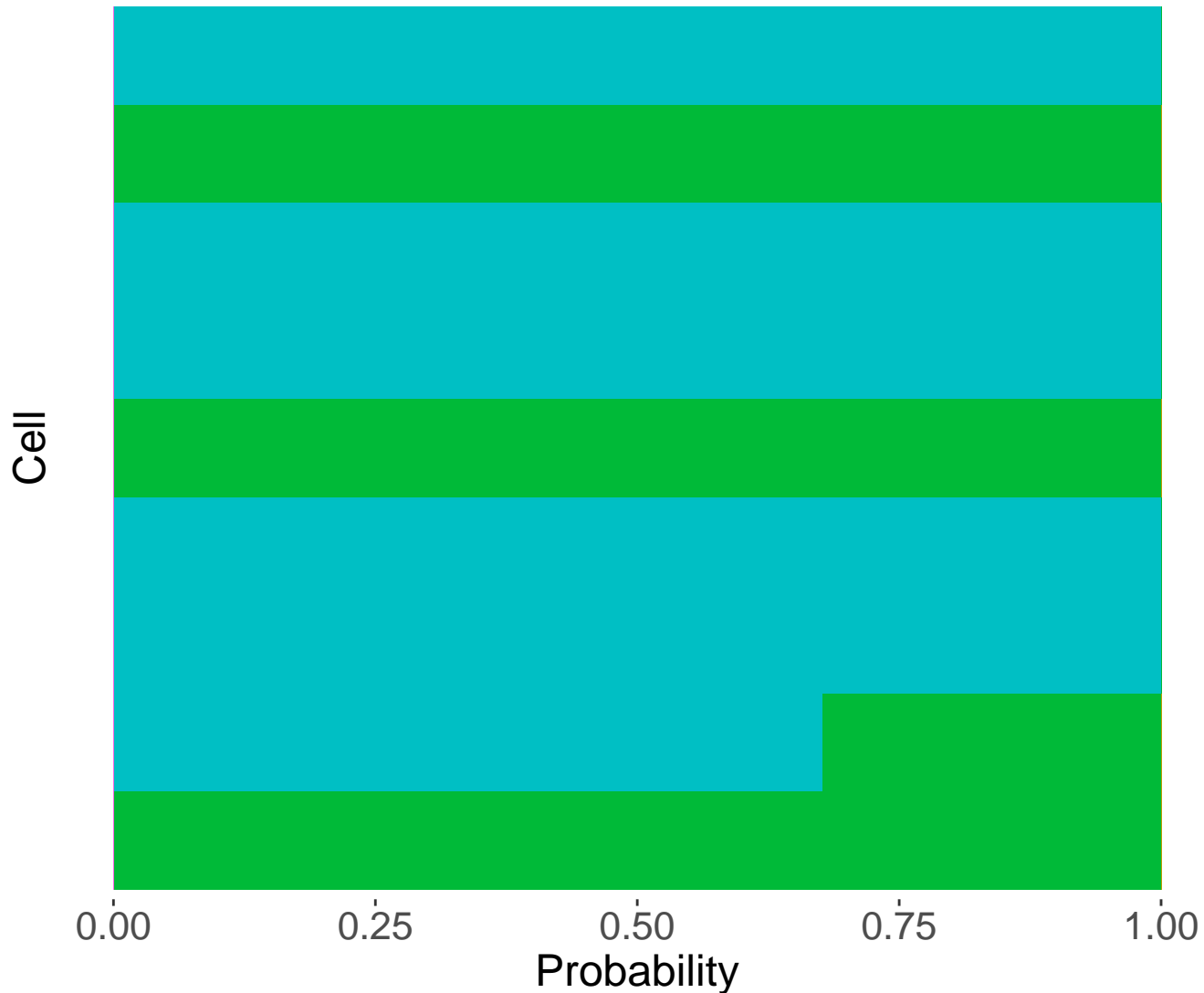


# chr4-region\_153

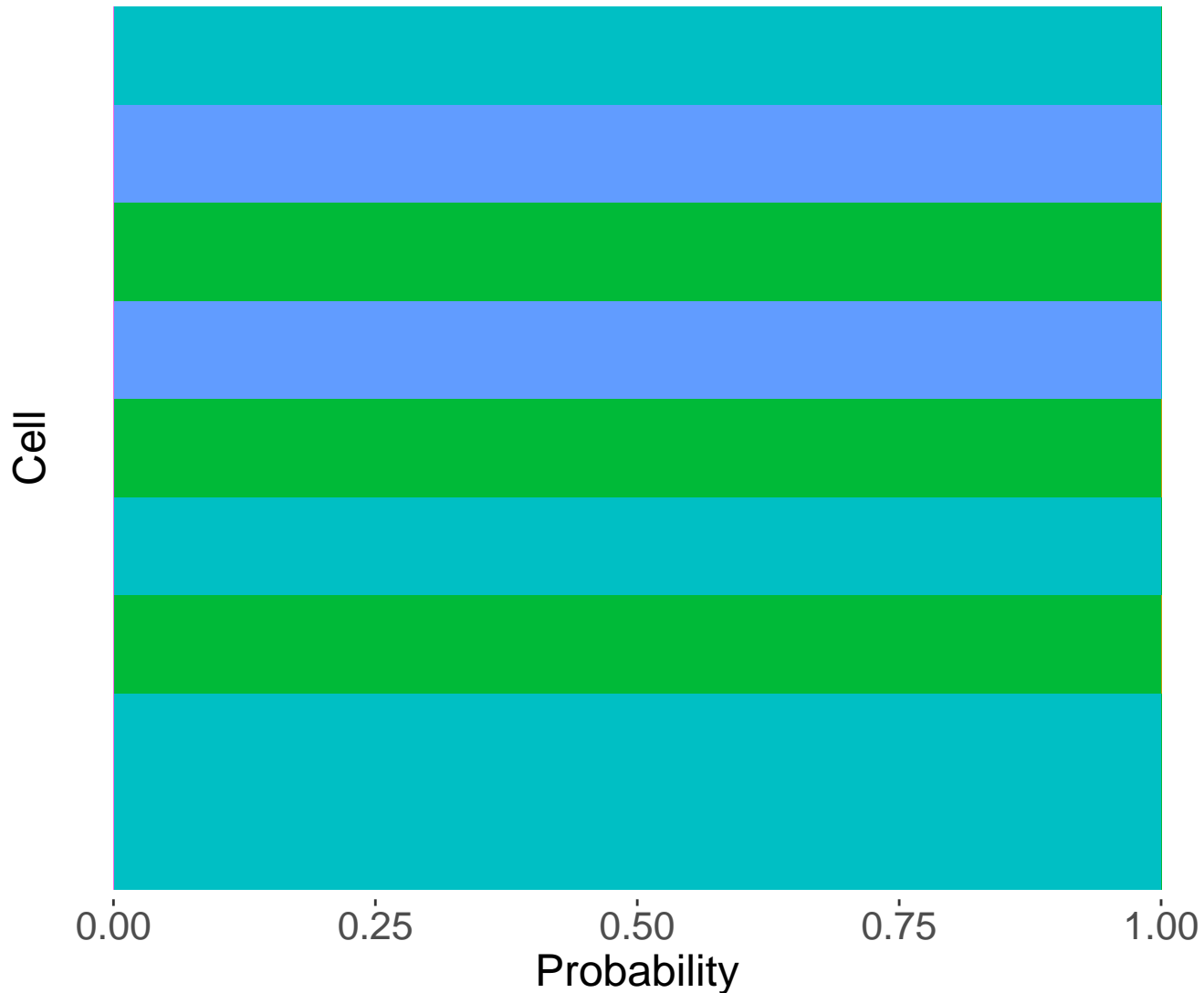




# chr4-region\_176

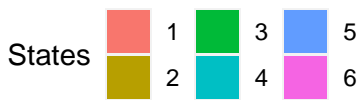
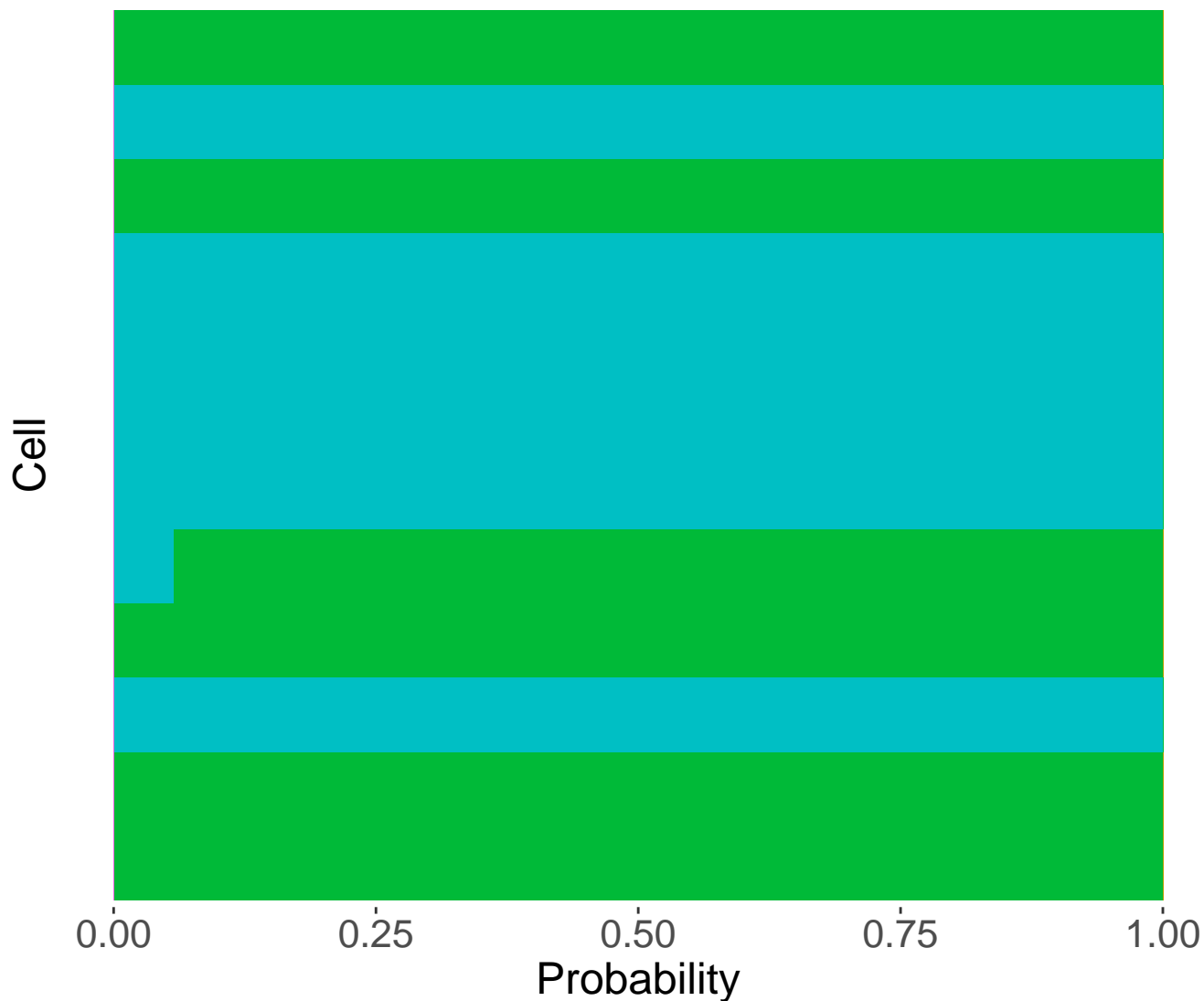


# chr17-region\_191

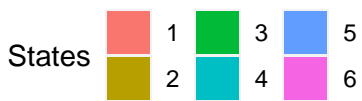
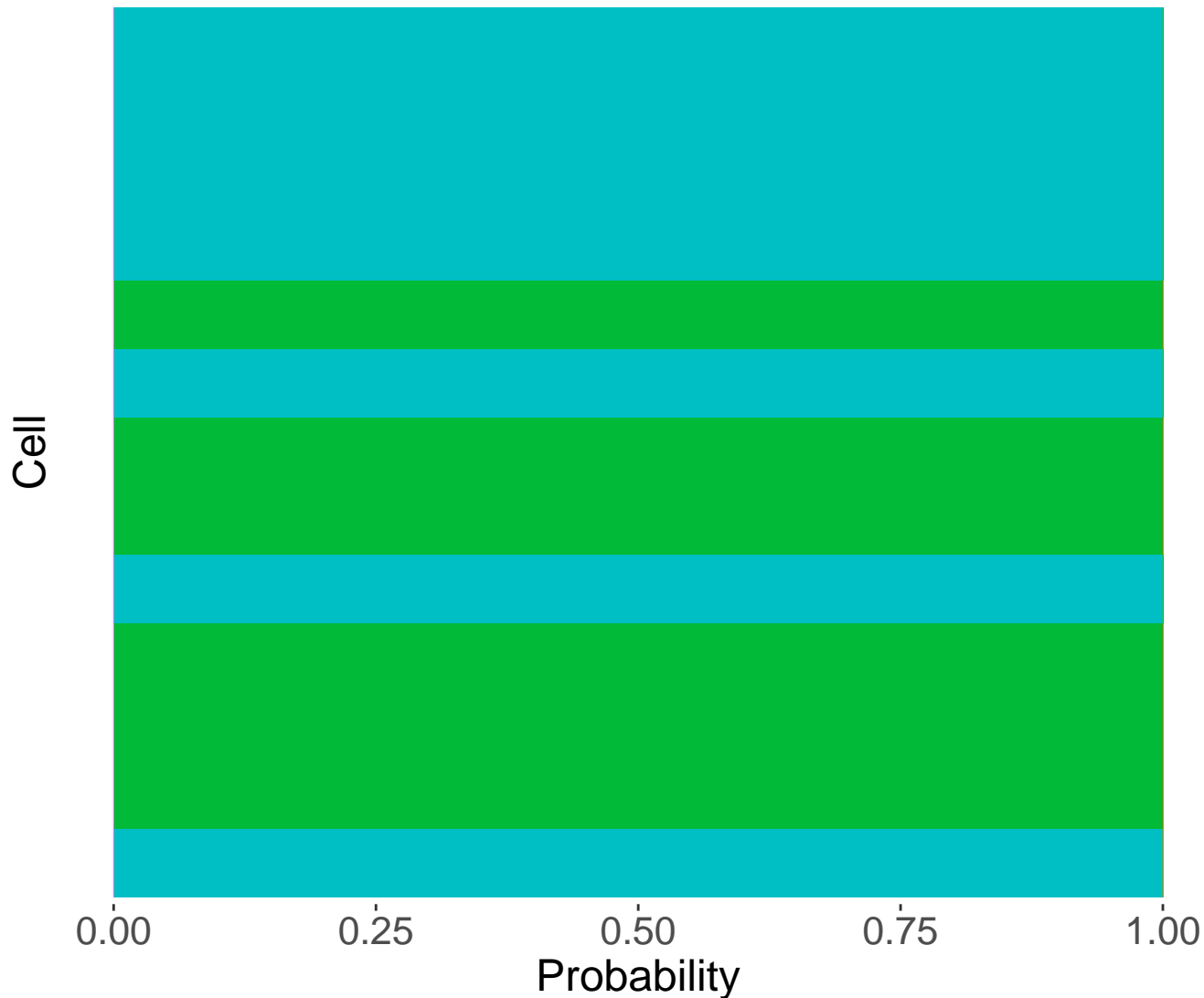




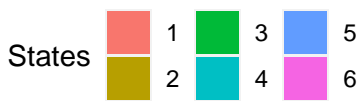
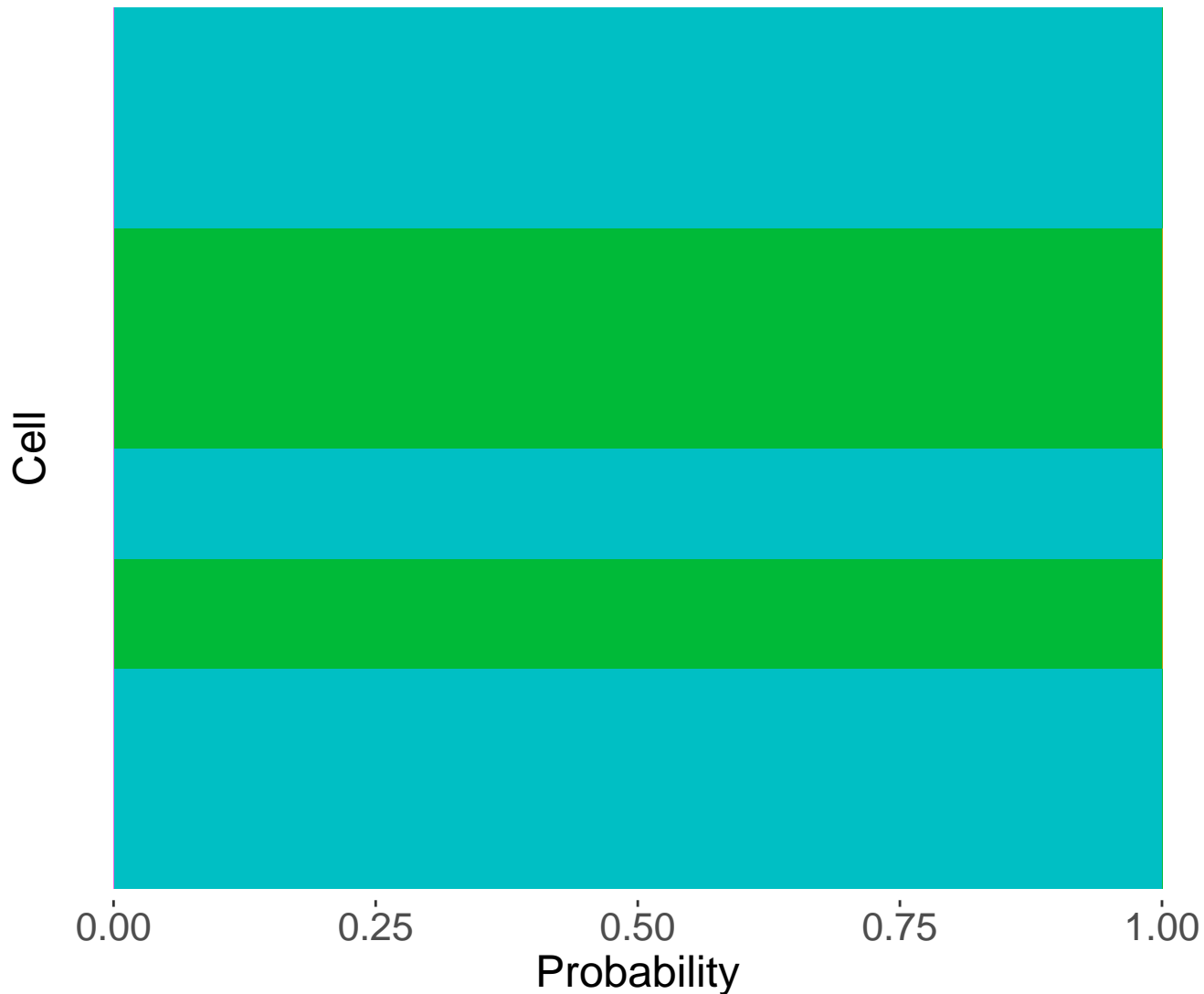
# chr12-region\_321



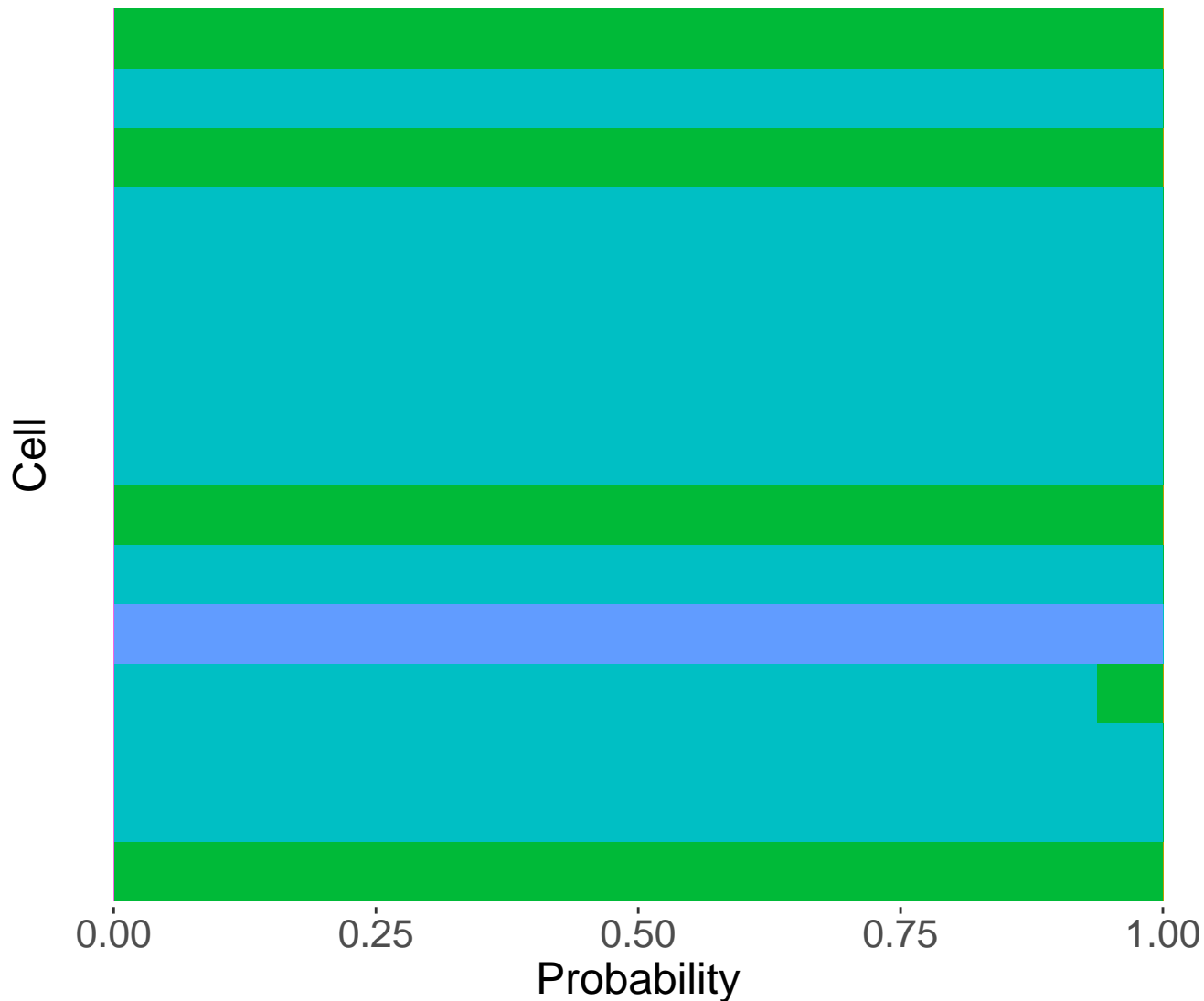
# chr4-region\_352



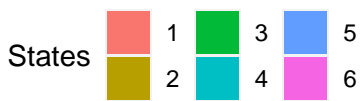
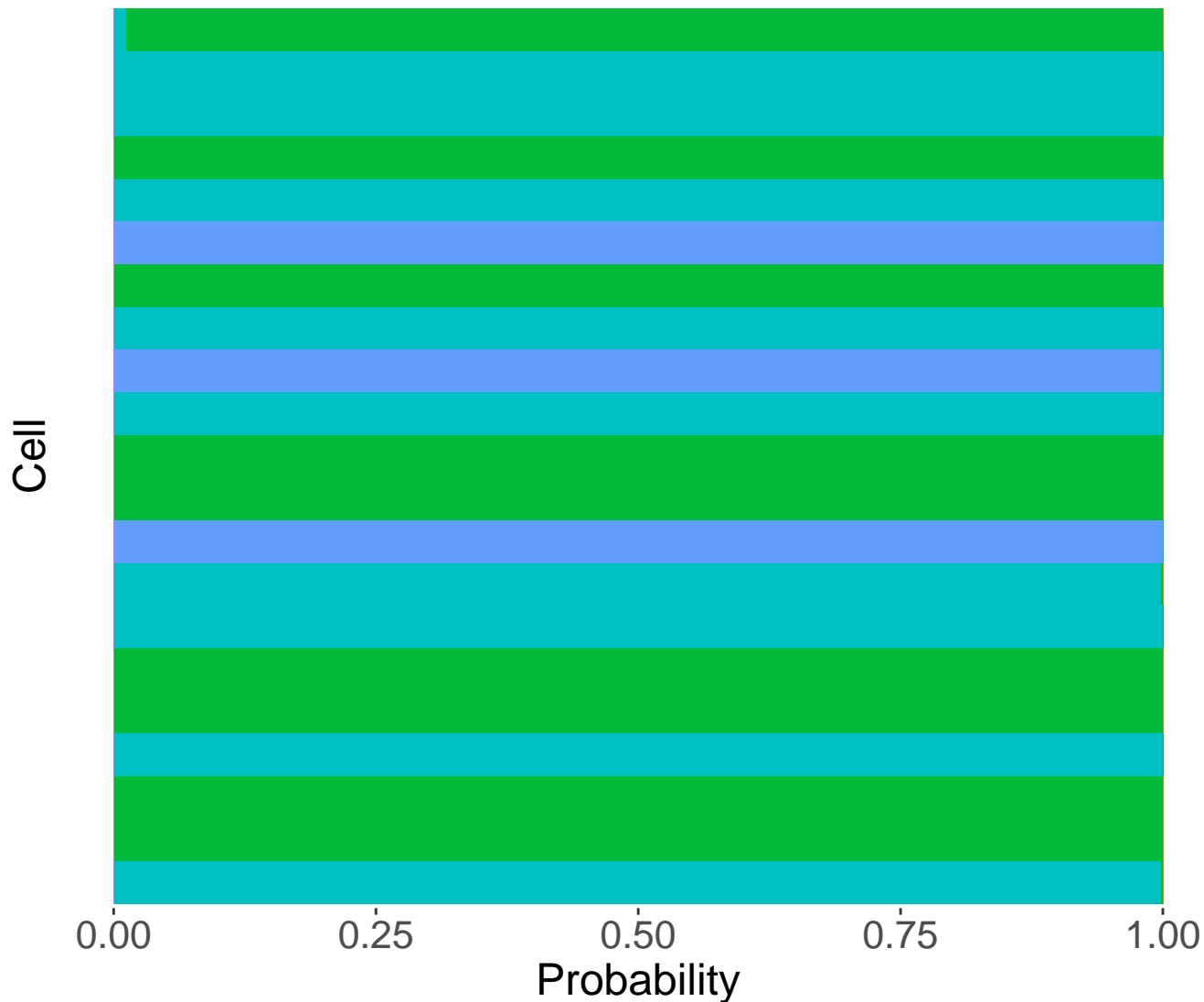
# chr1-region\_369



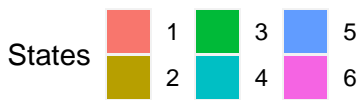
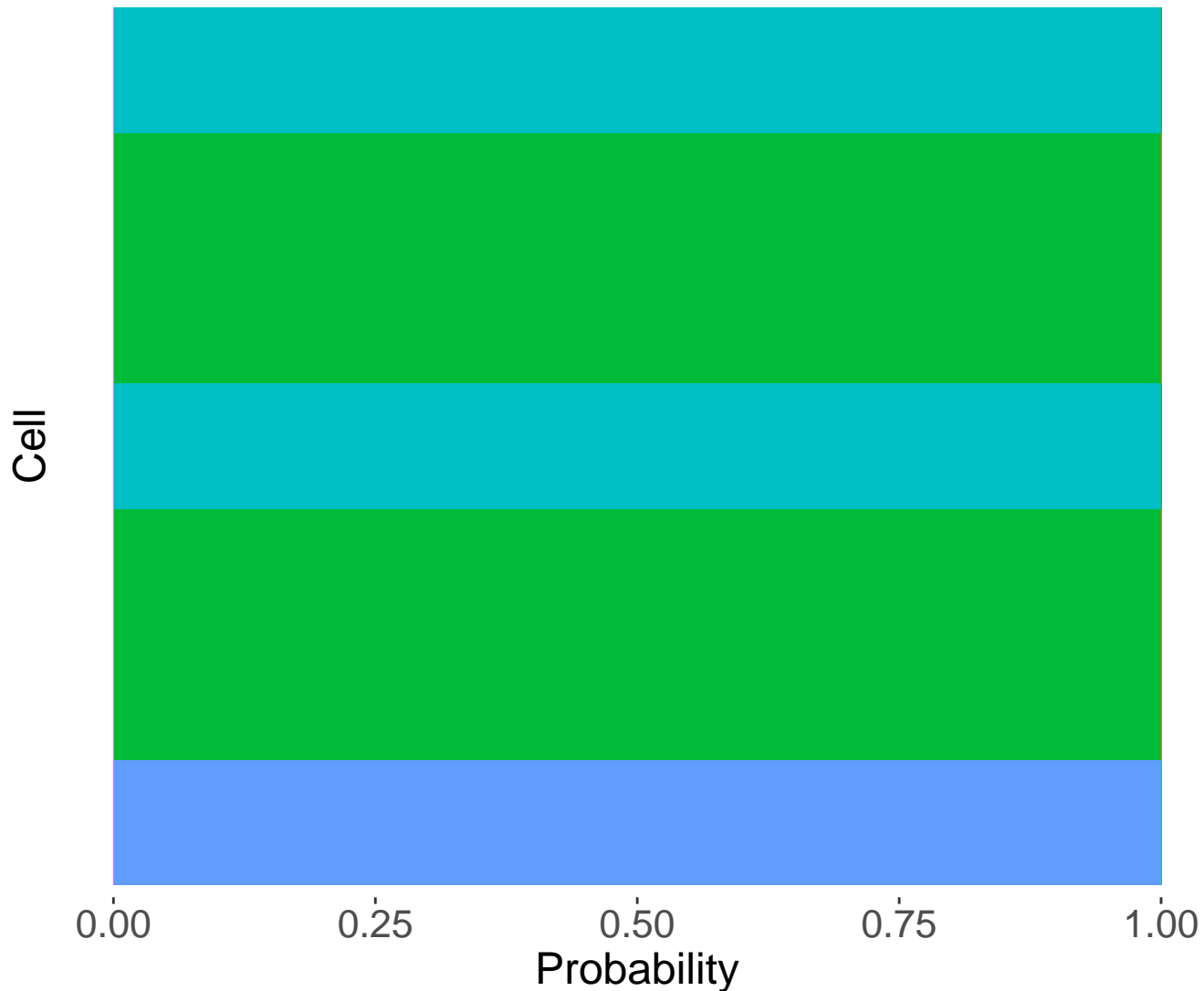
# chr10-region\_417



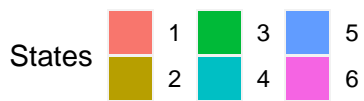
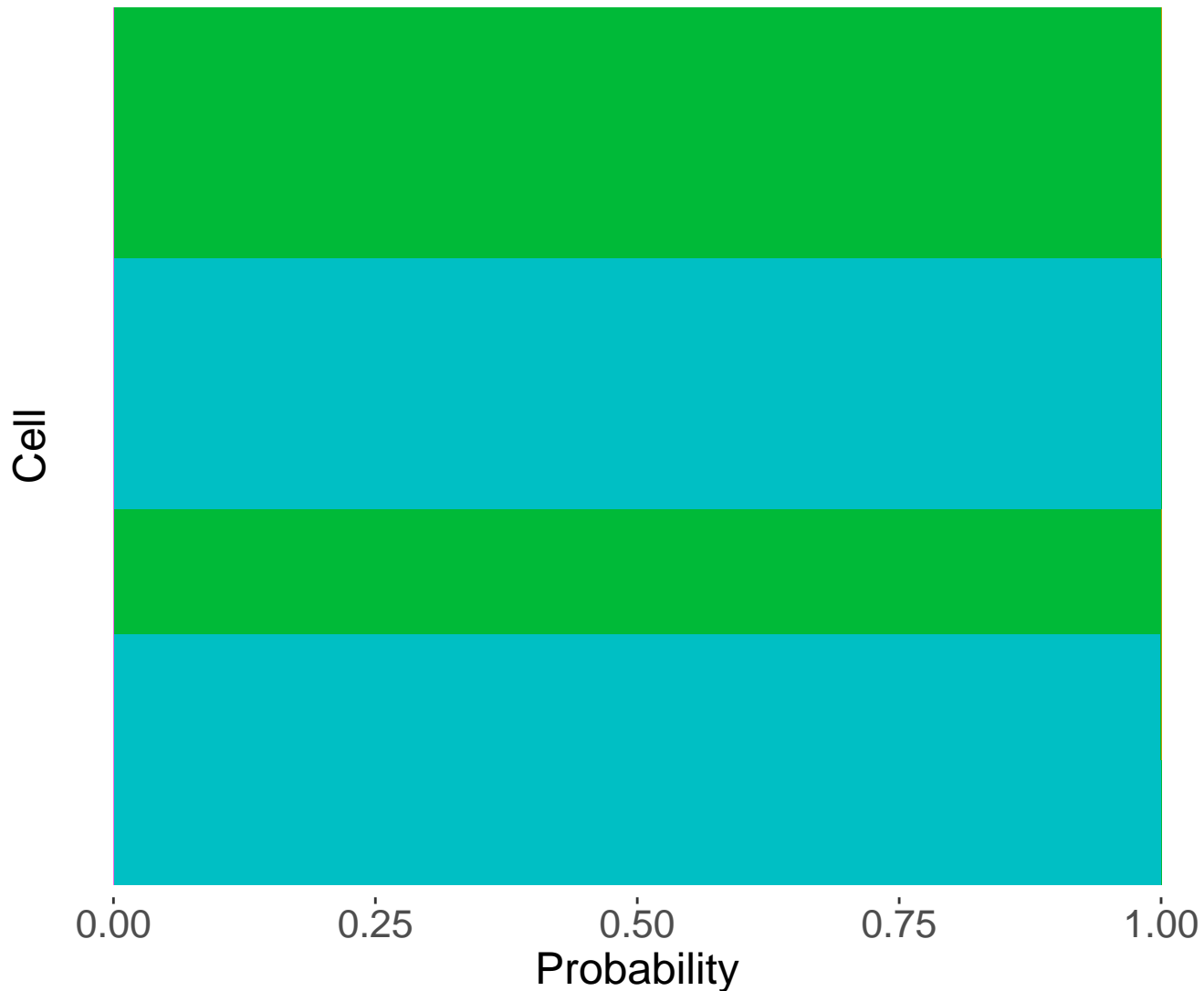
# chr19-region\_446



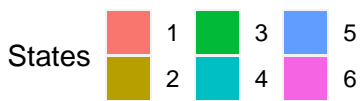
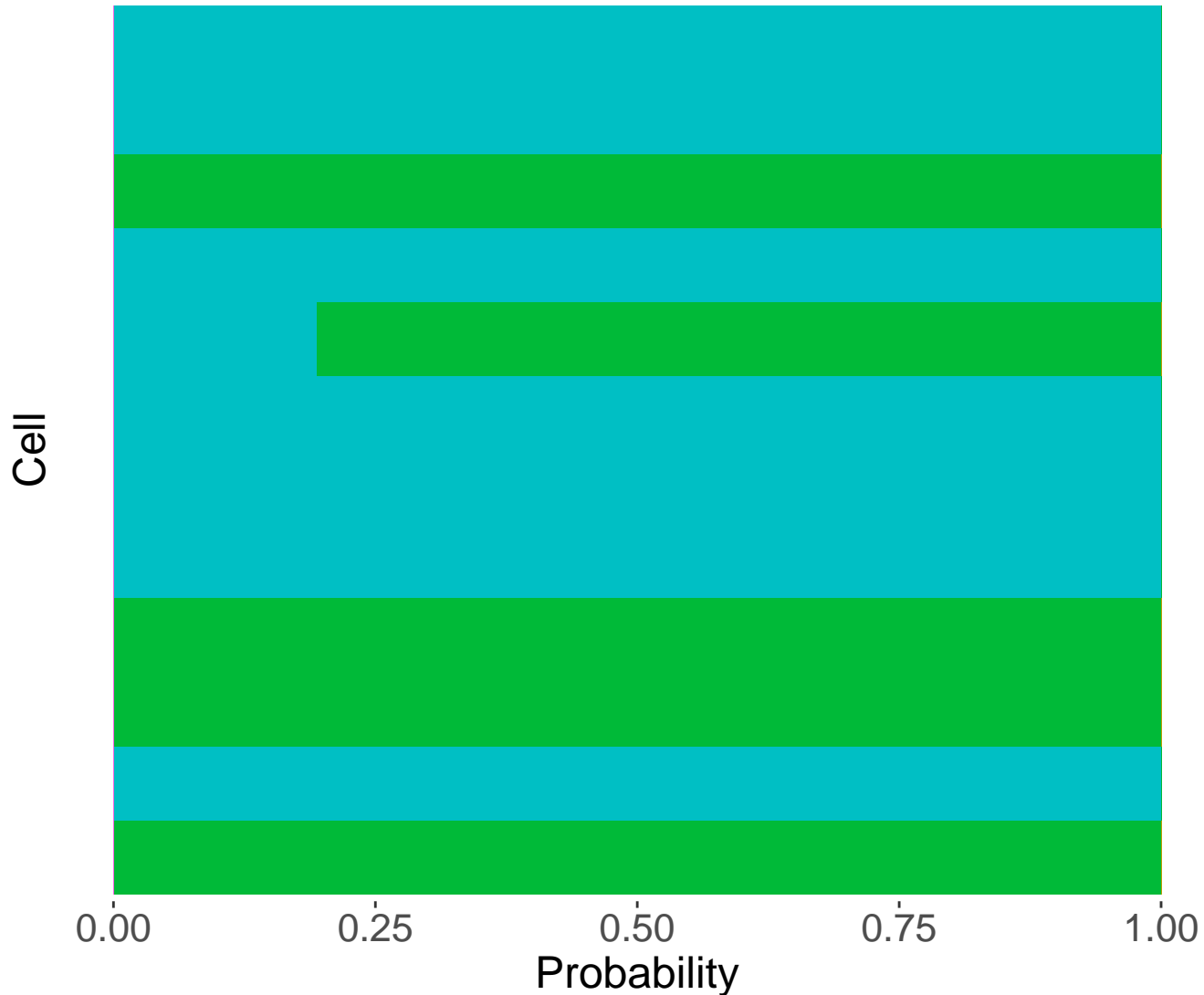
# chr7-region\_474



# chr12-region\_481

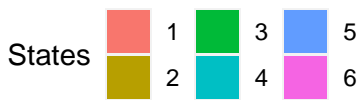
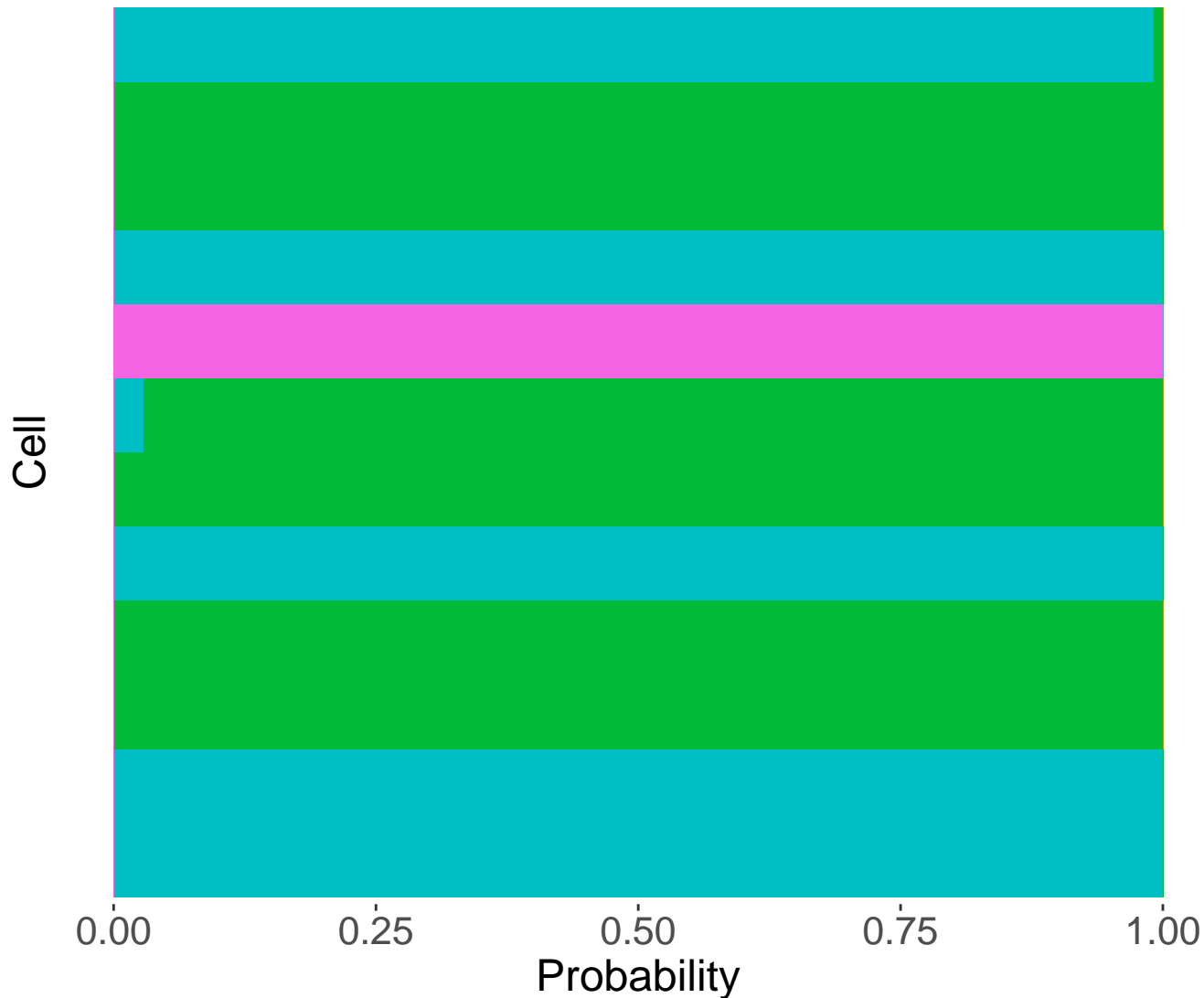


# chr7-region\_496

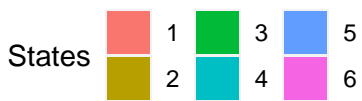
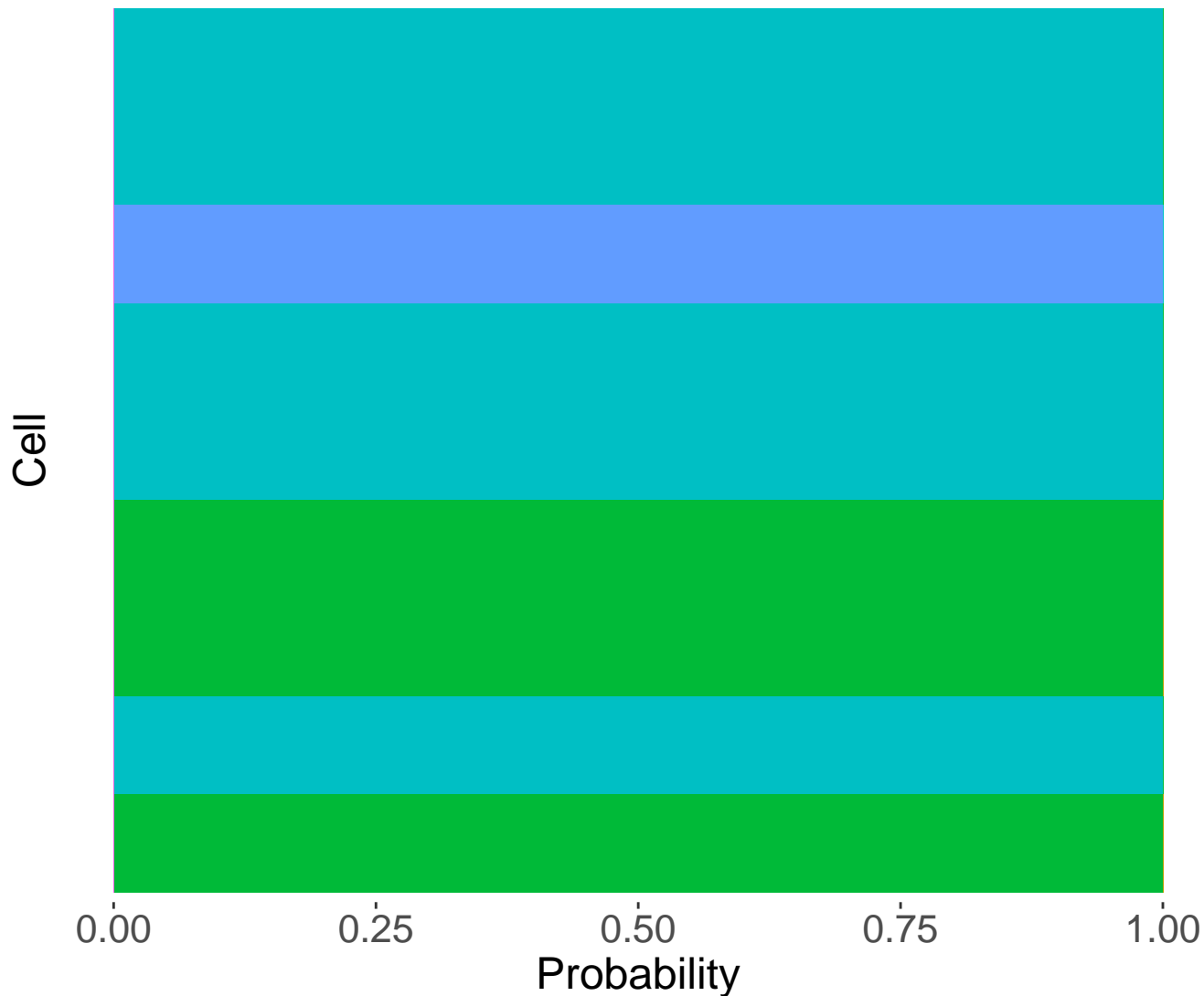




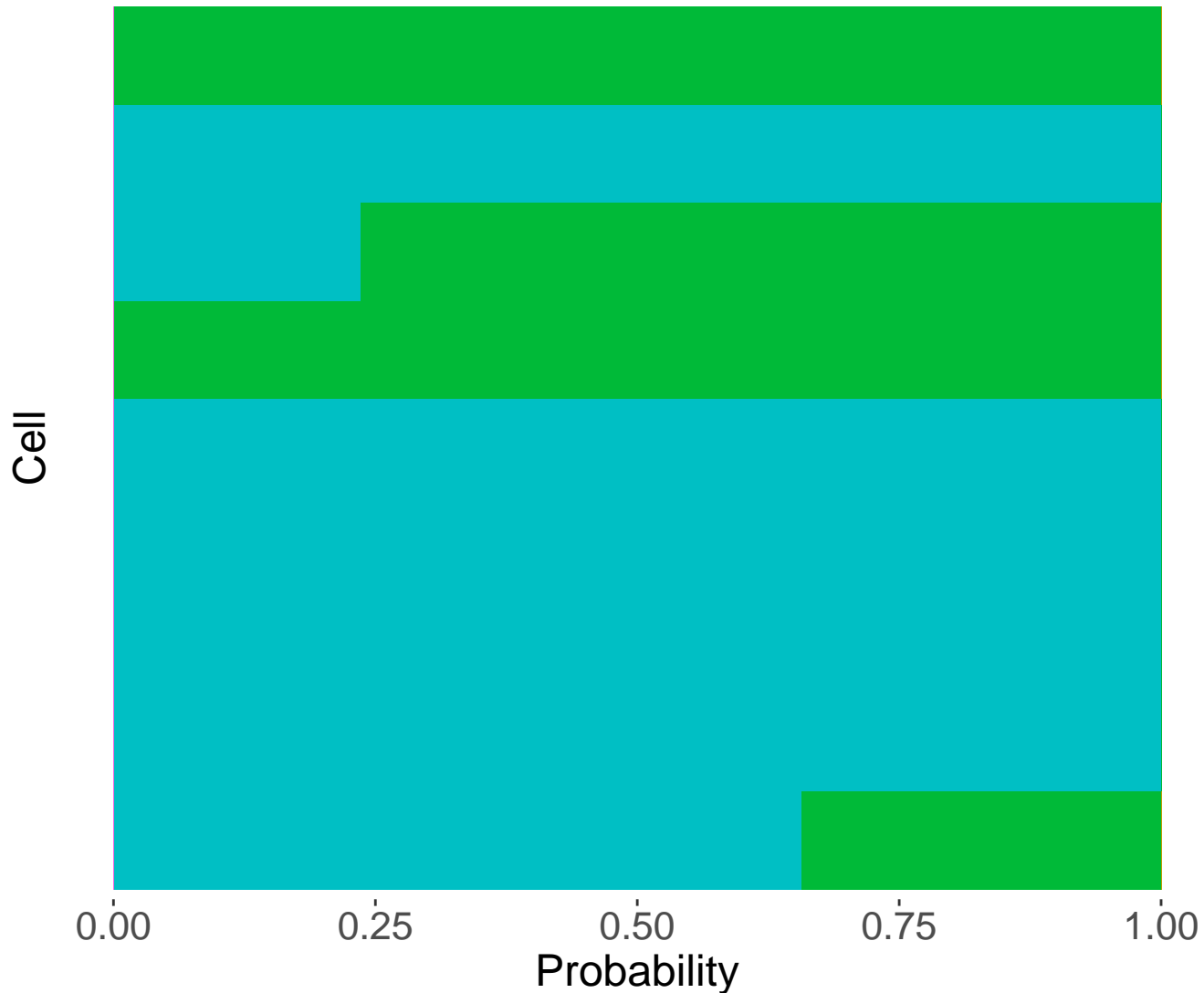
# chr11-region\_502



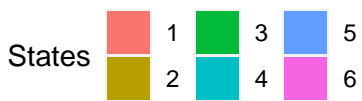
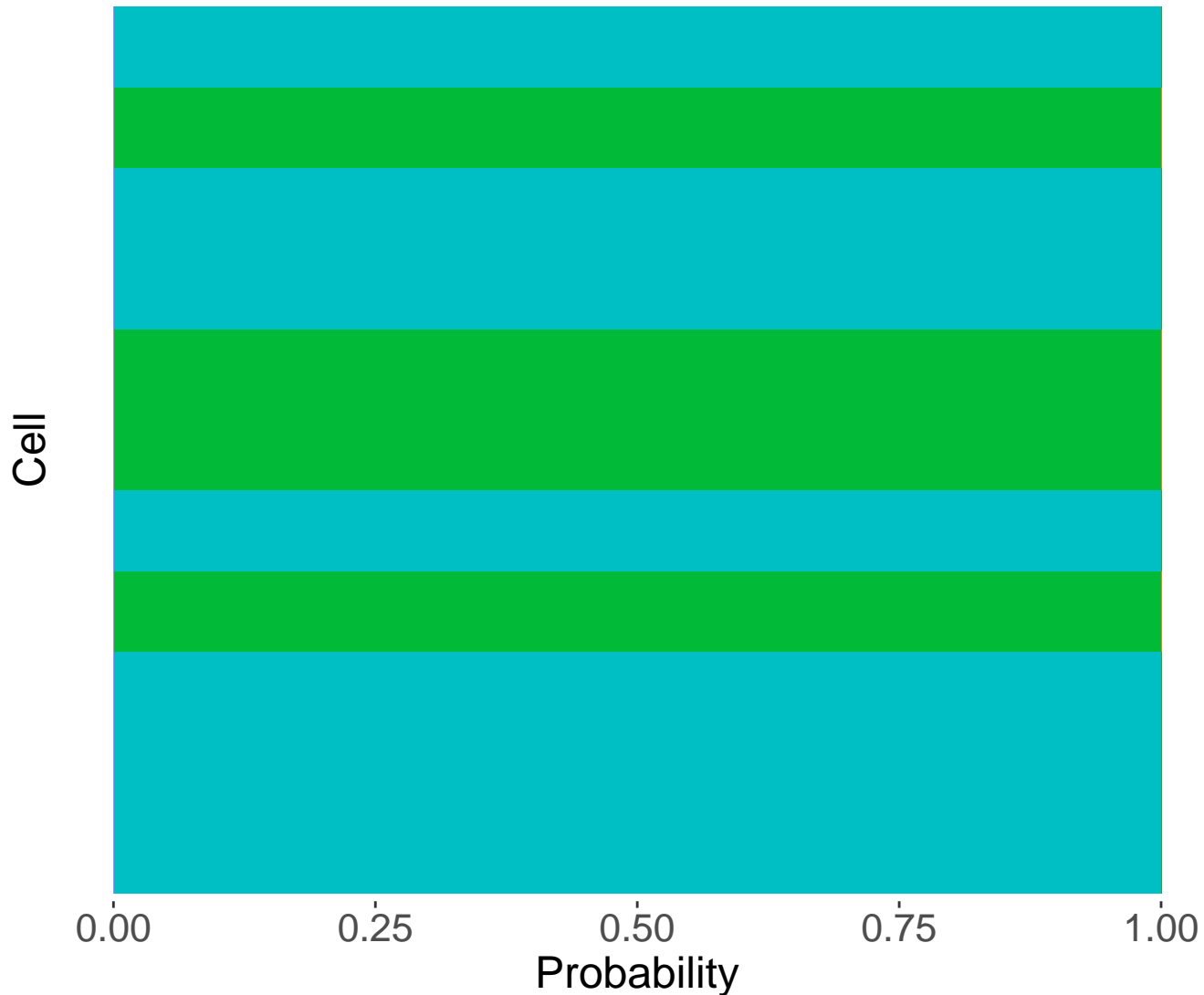
# chr14-region\_543



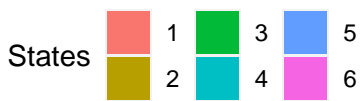
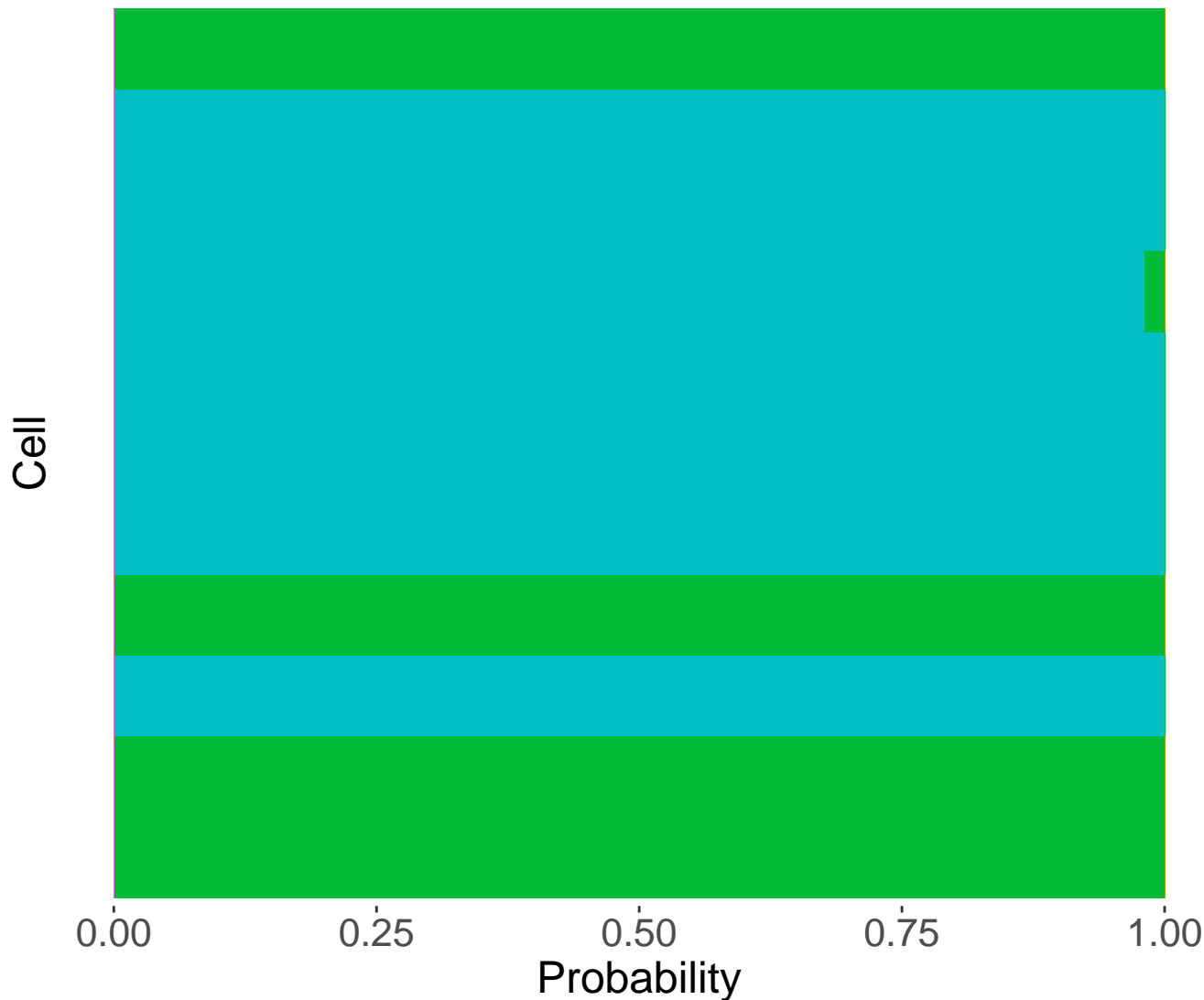
# chr17-region\_548



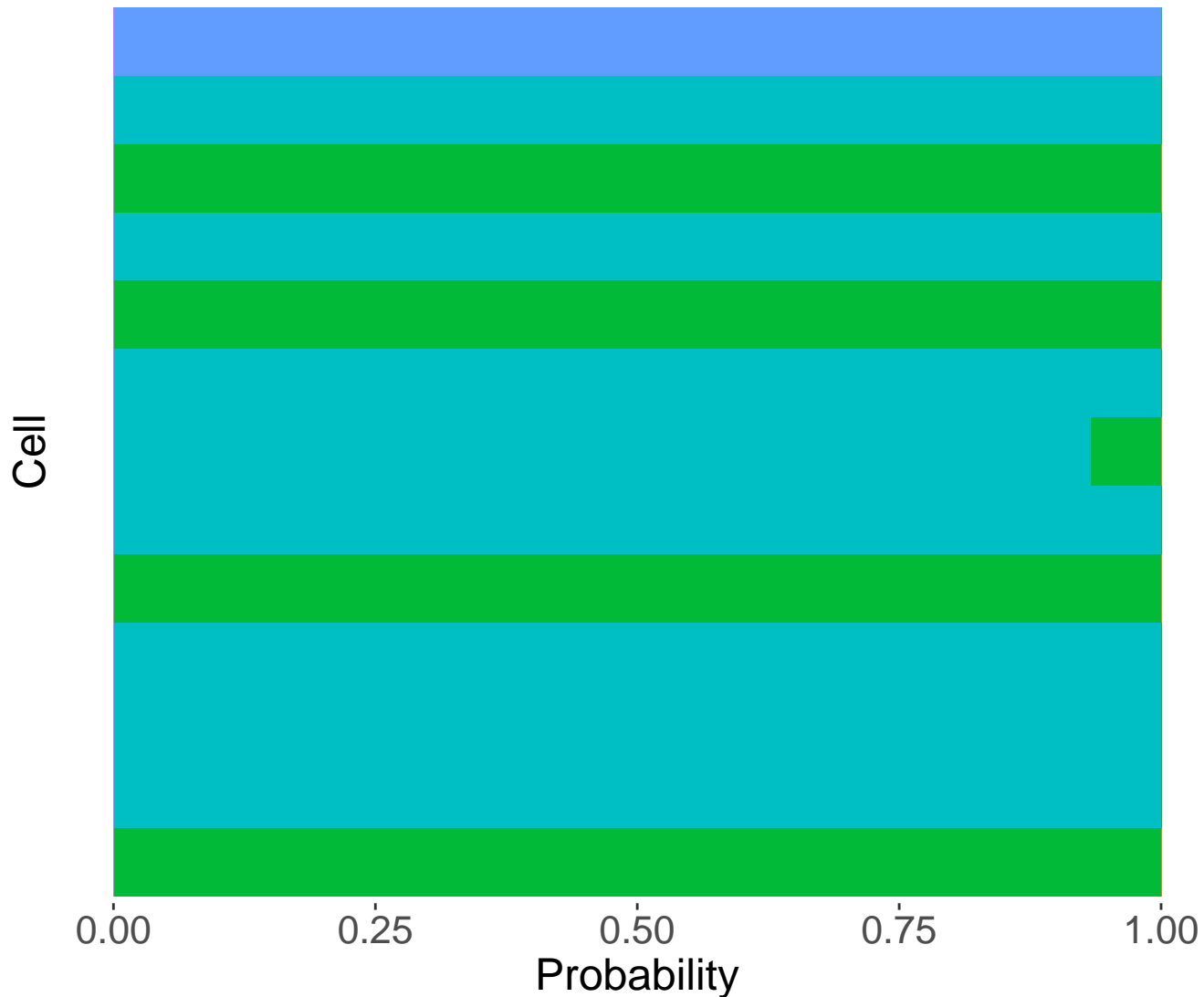
# chr5-region\_652



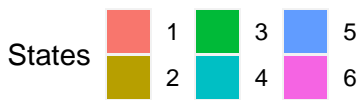
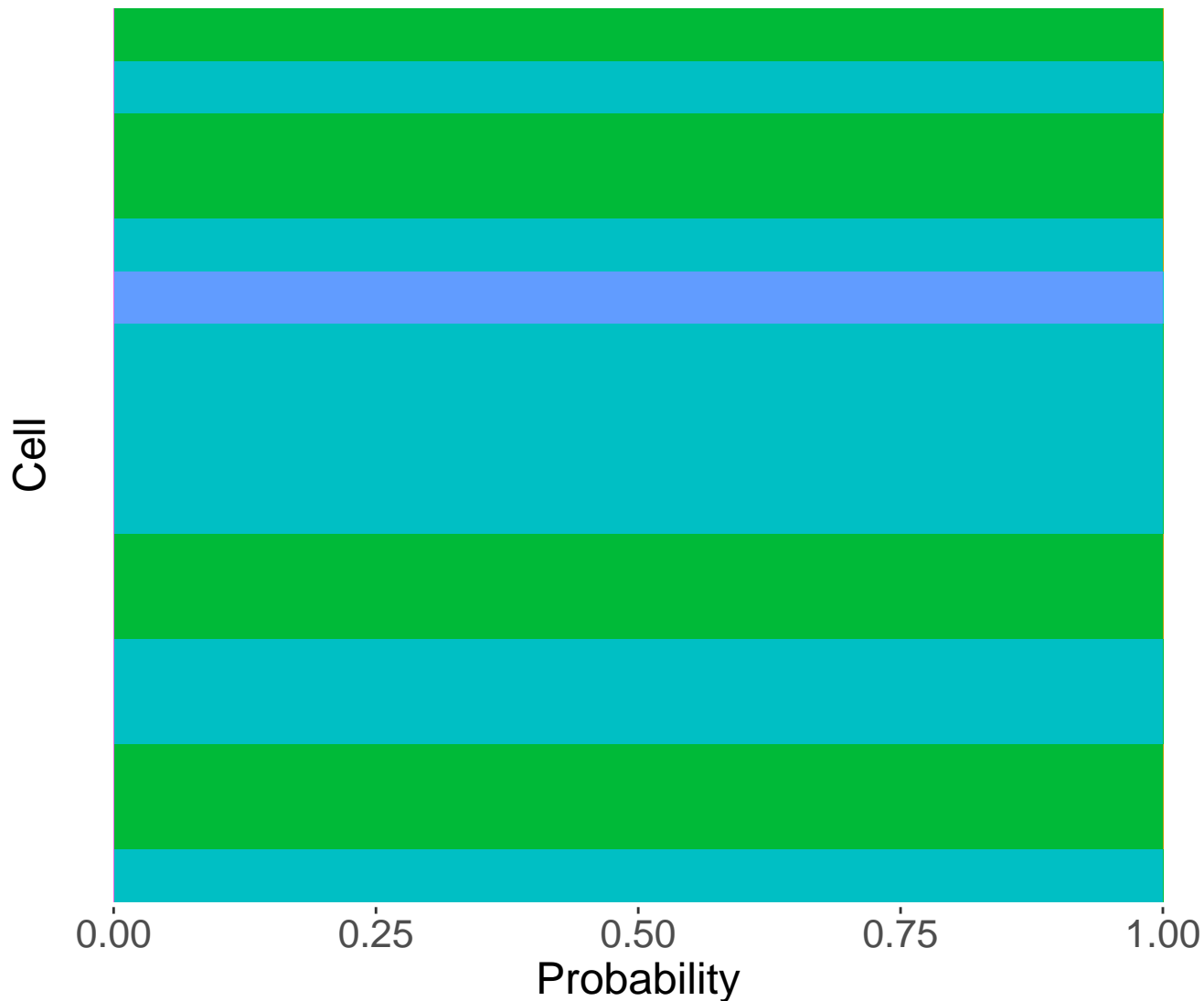
# chr15-region\_664



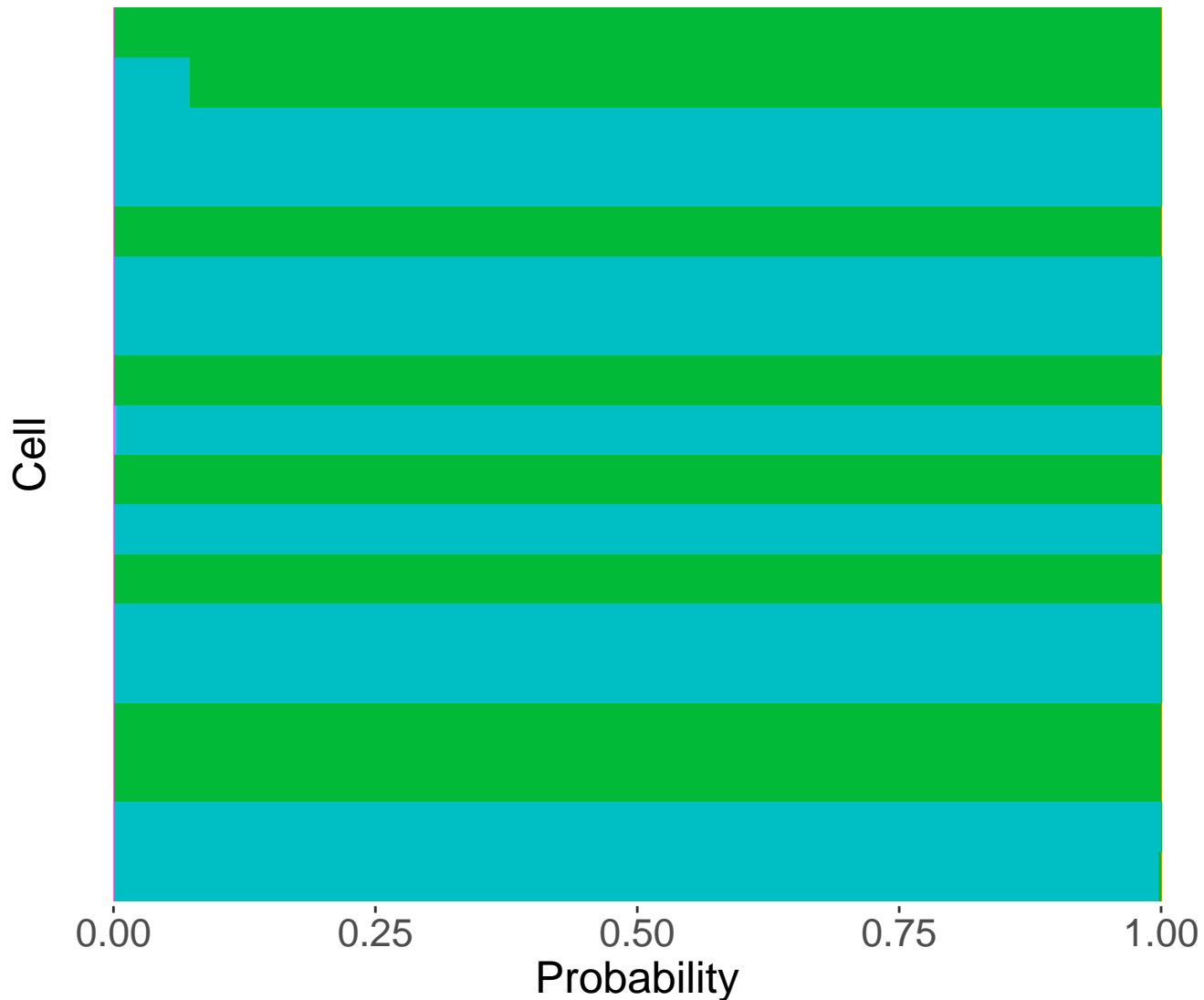
# chr2-region\_671



# chr10-region\_756

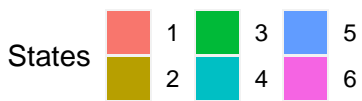
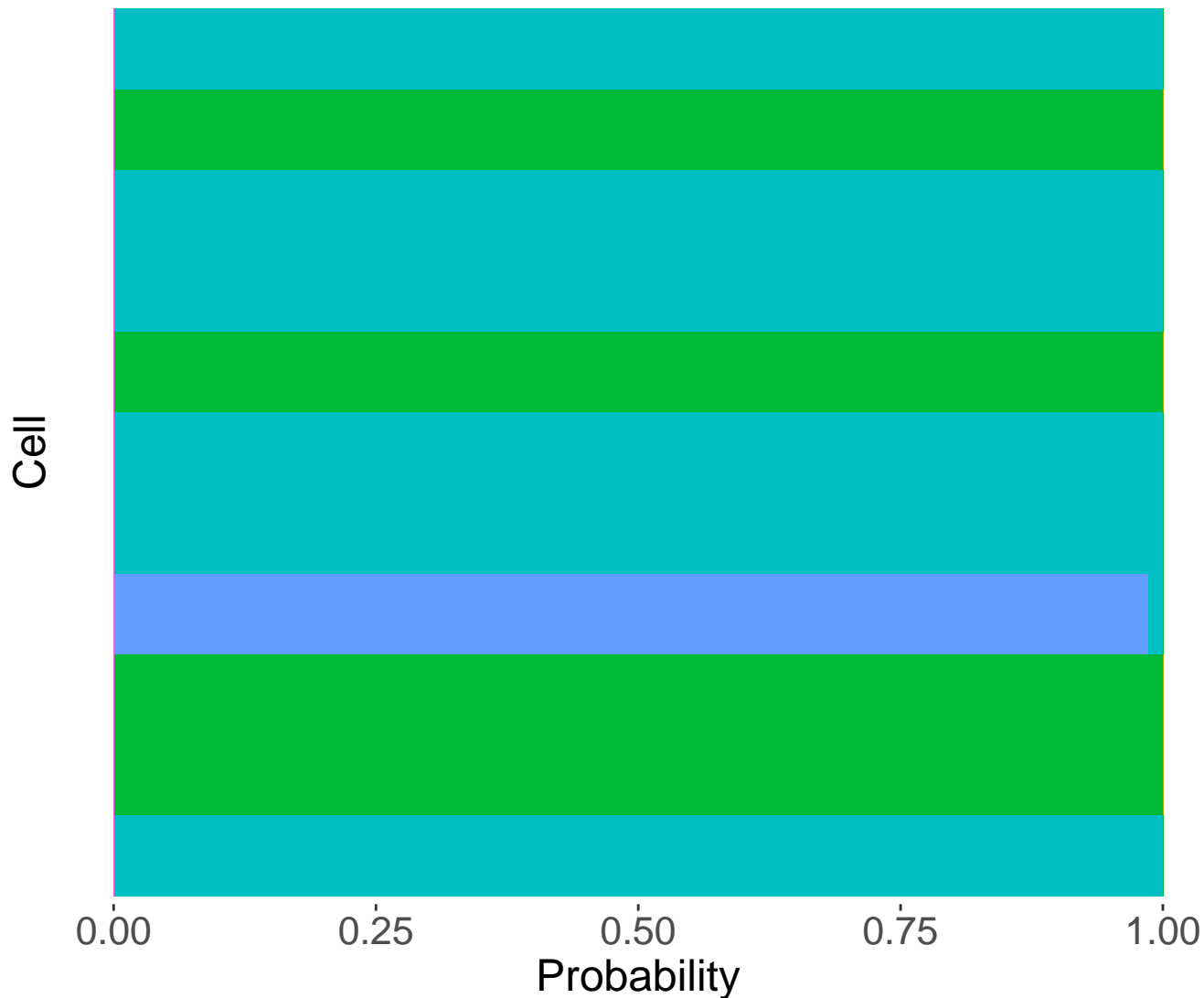


# chr7-region\_793

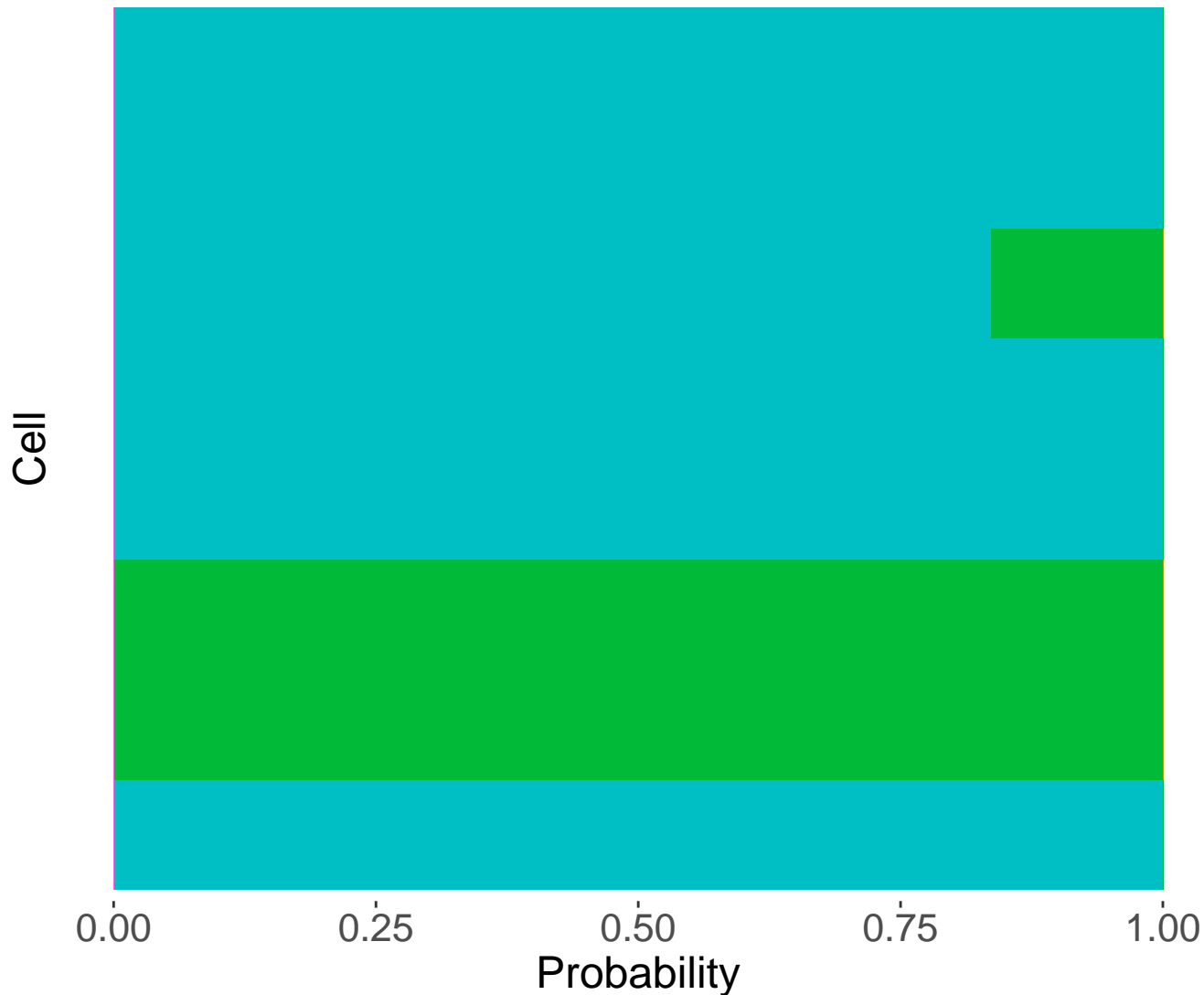




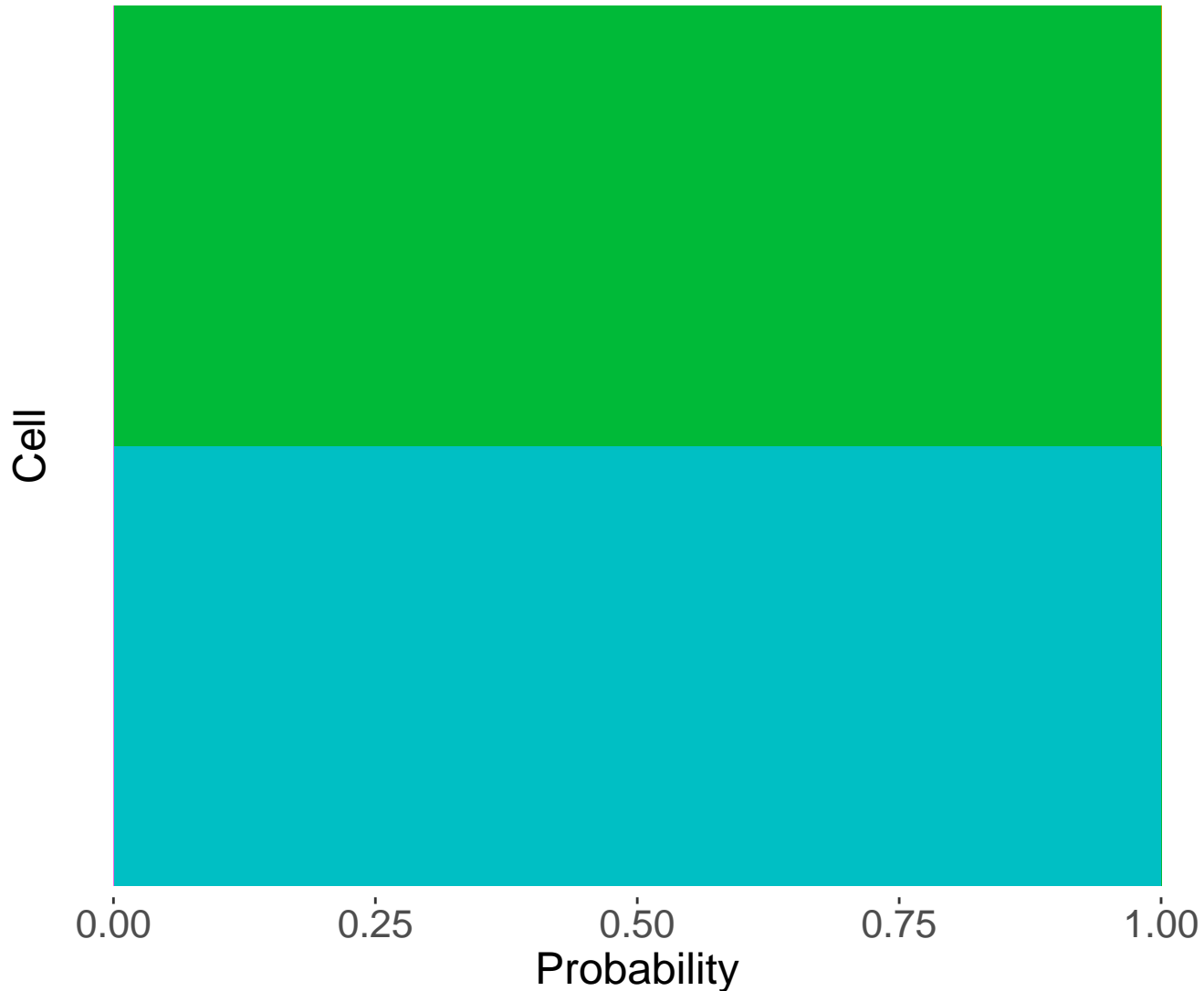
# chr17-region\_823



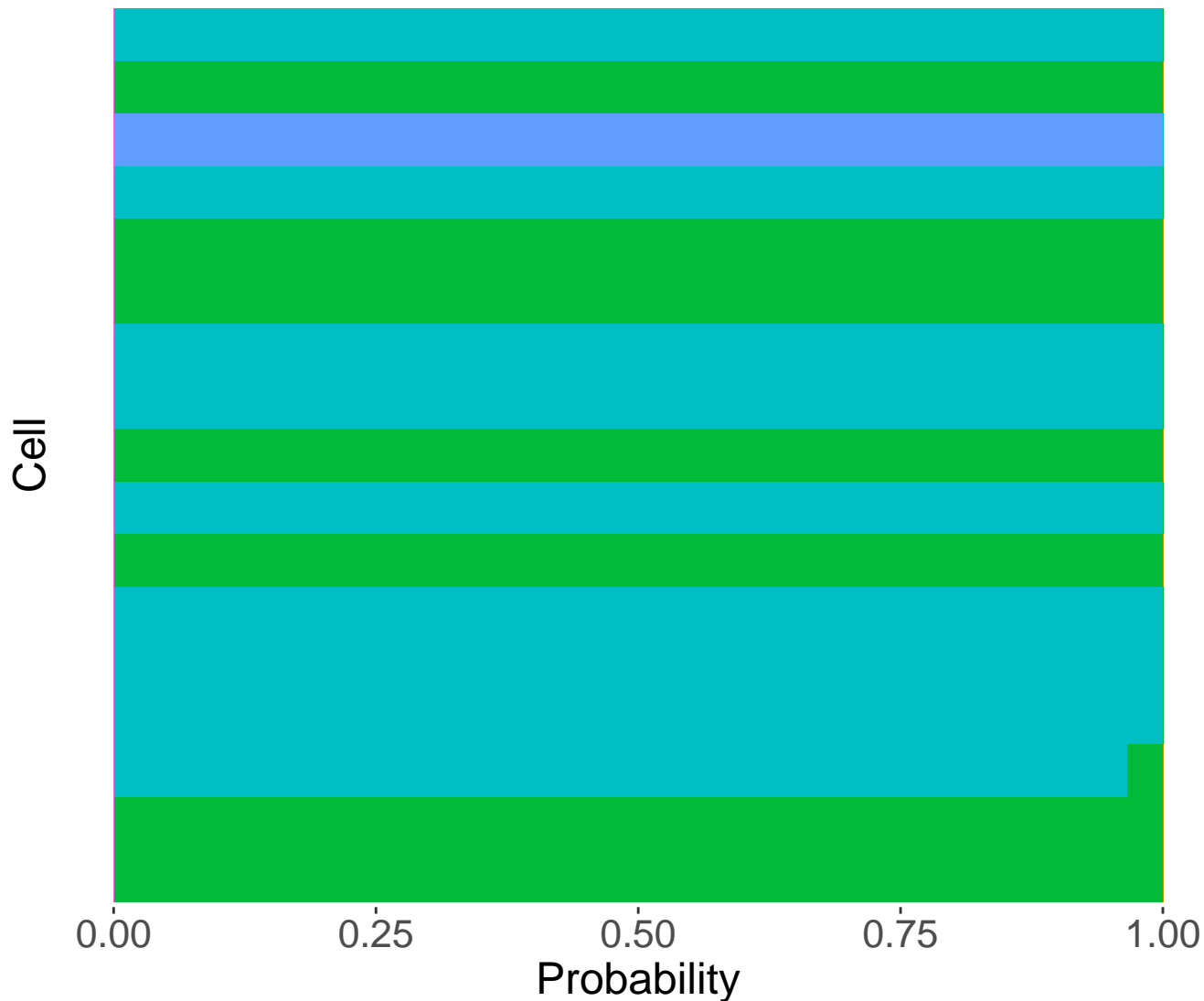
# chr15-region\_861



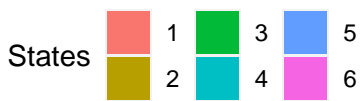
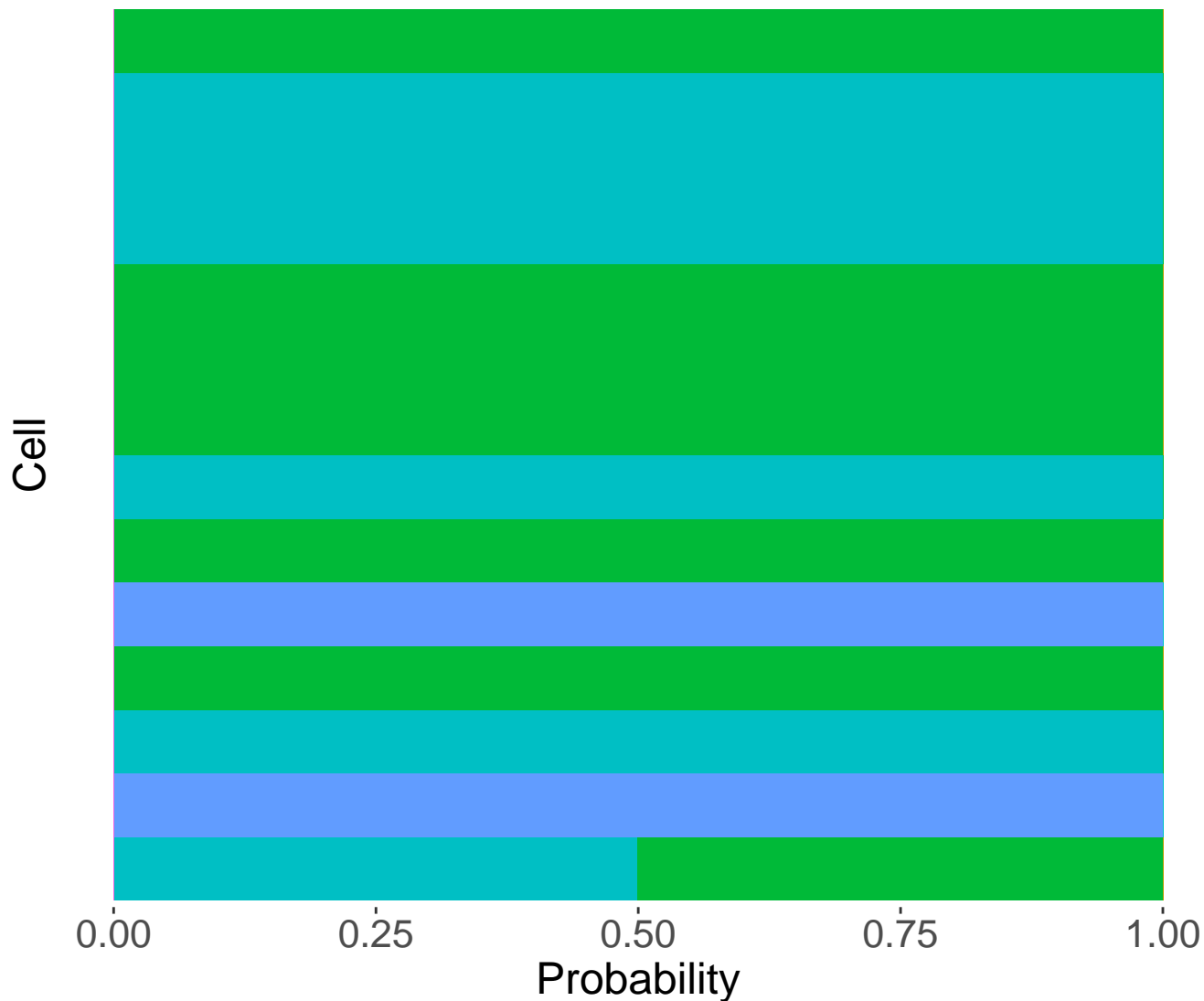
# chr18-region\_866



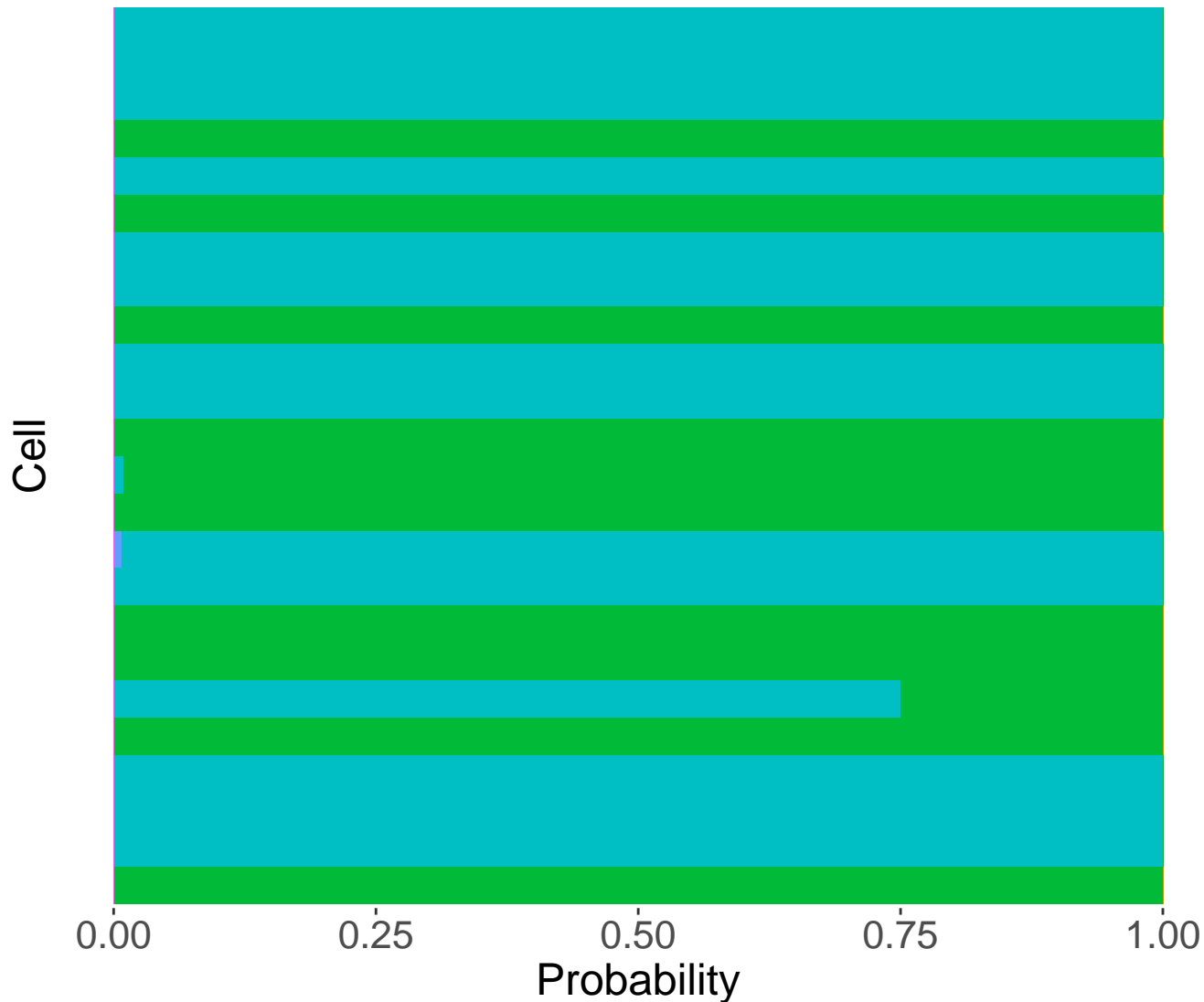
# chr19-region\_943



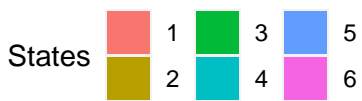
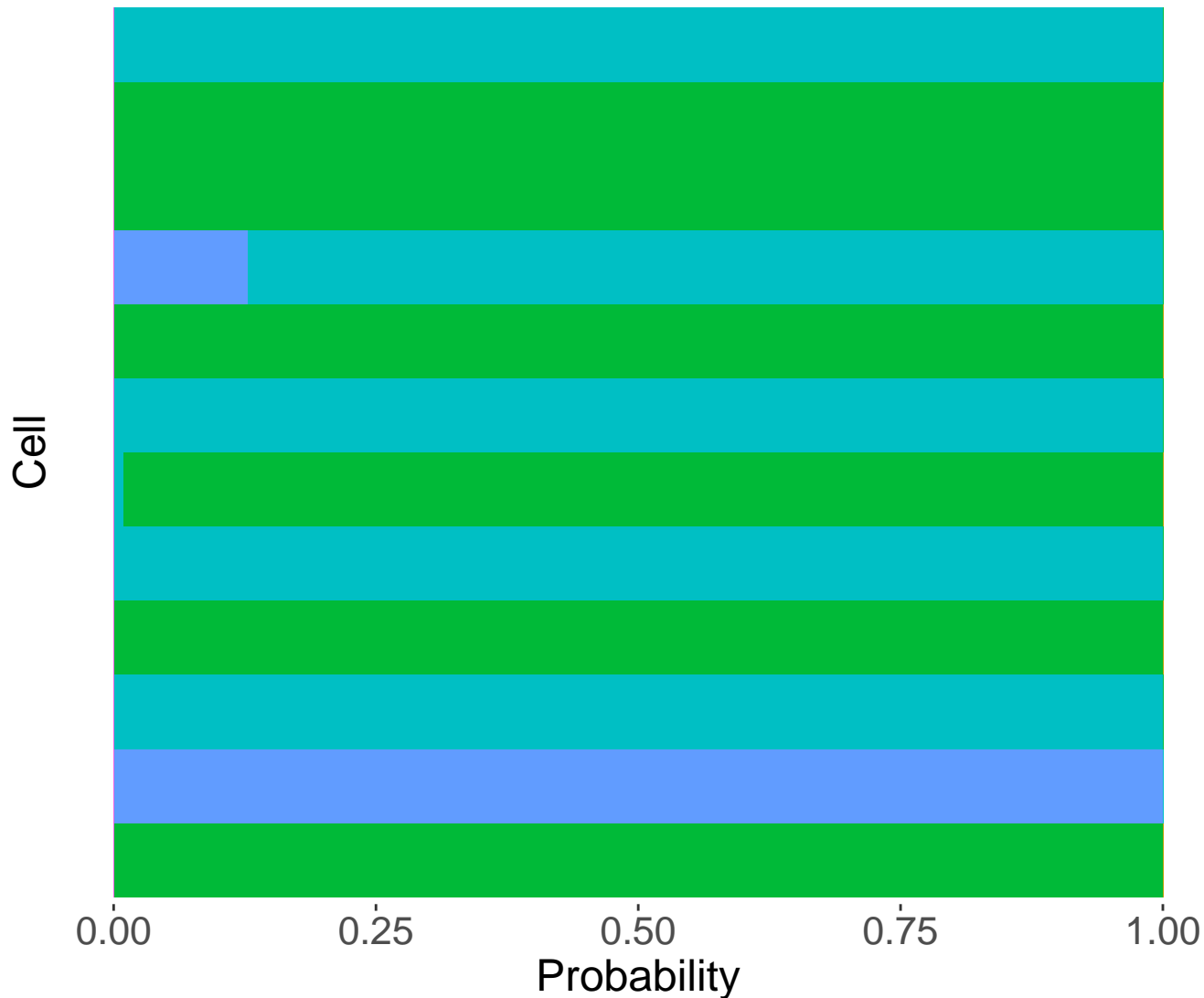
# chr19-region\_982



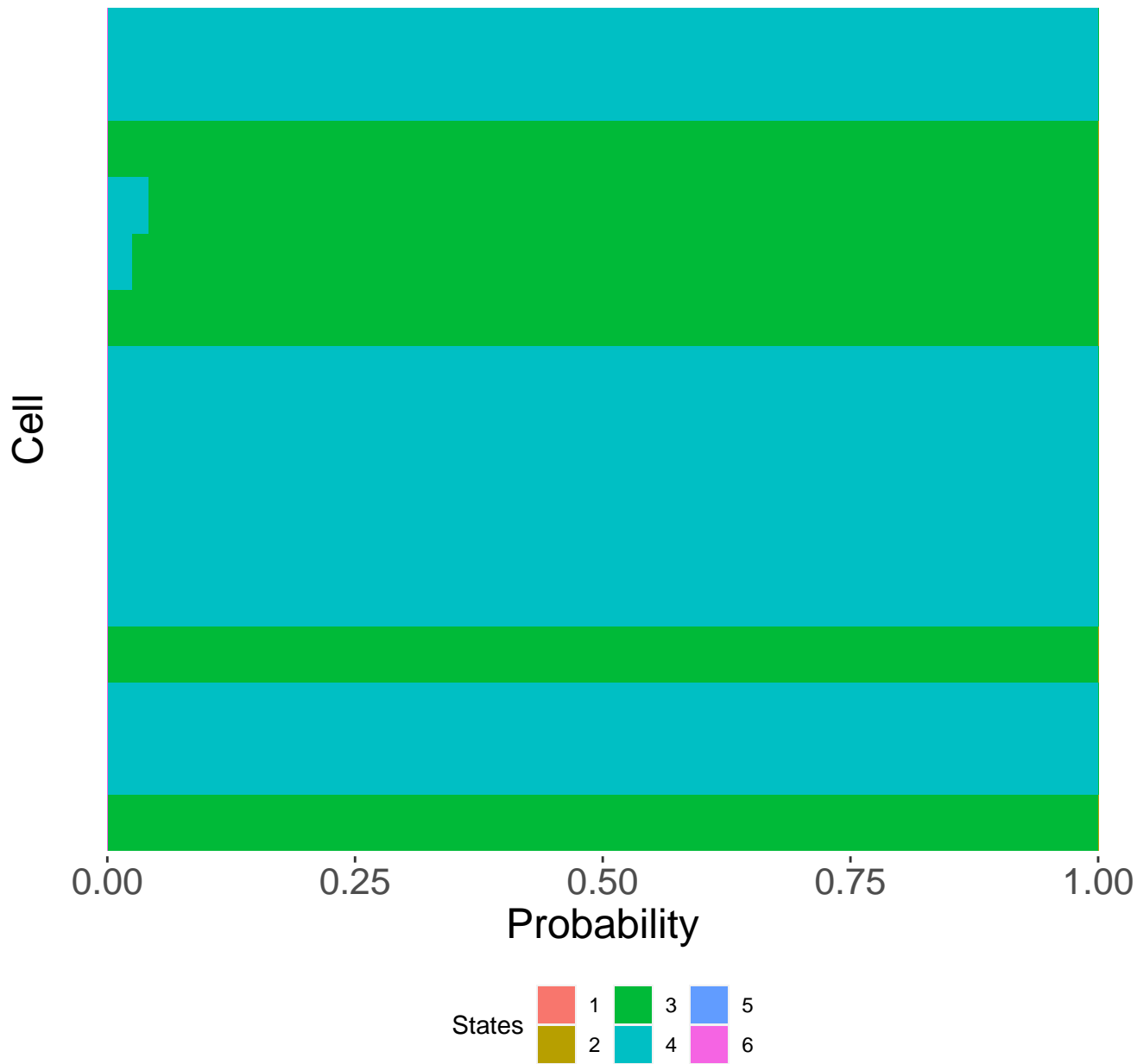
# chr11-region\_995



# chr3-region\_1026

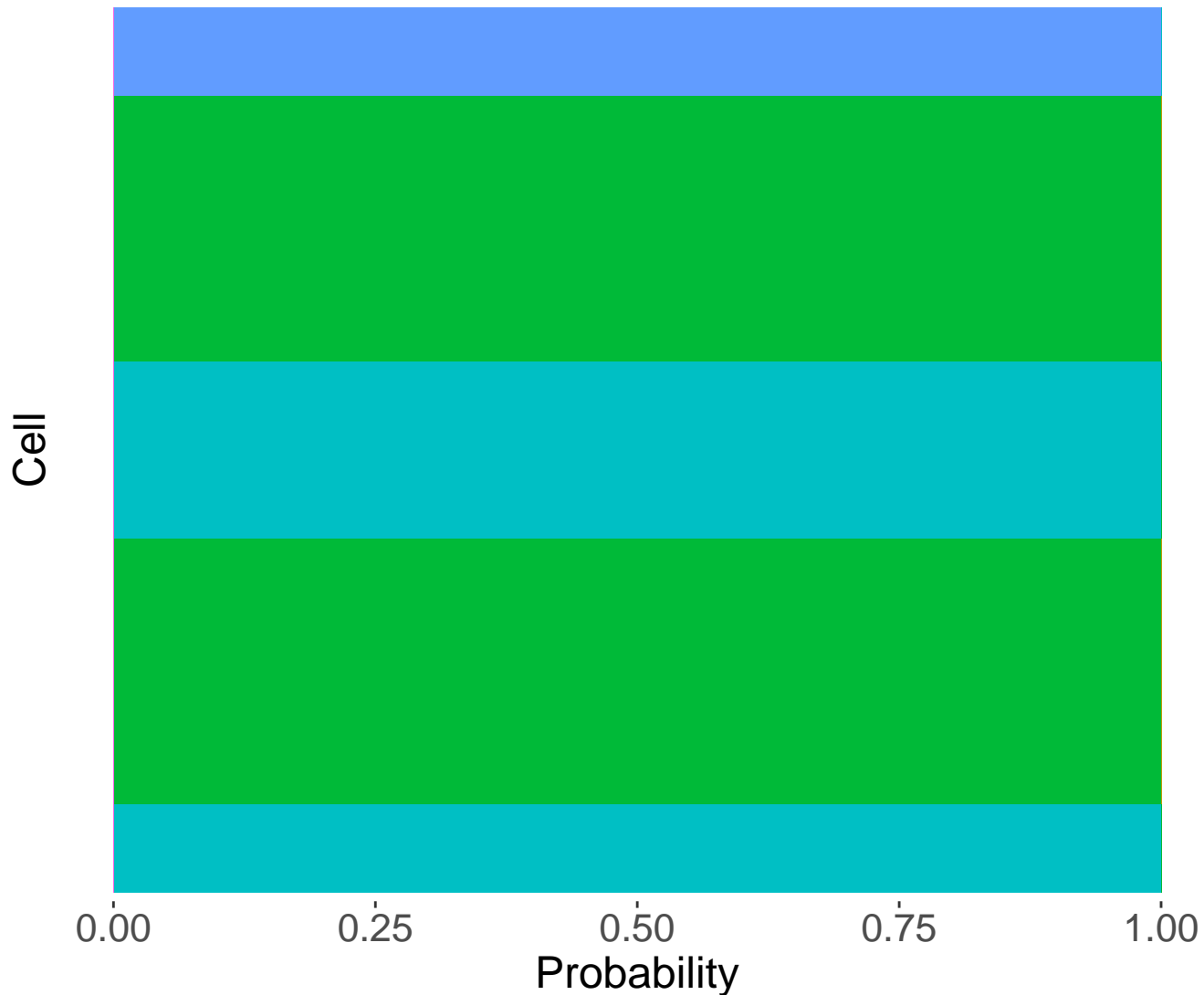


# chr15-region\_1058

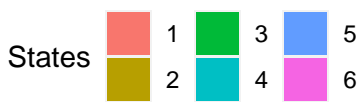
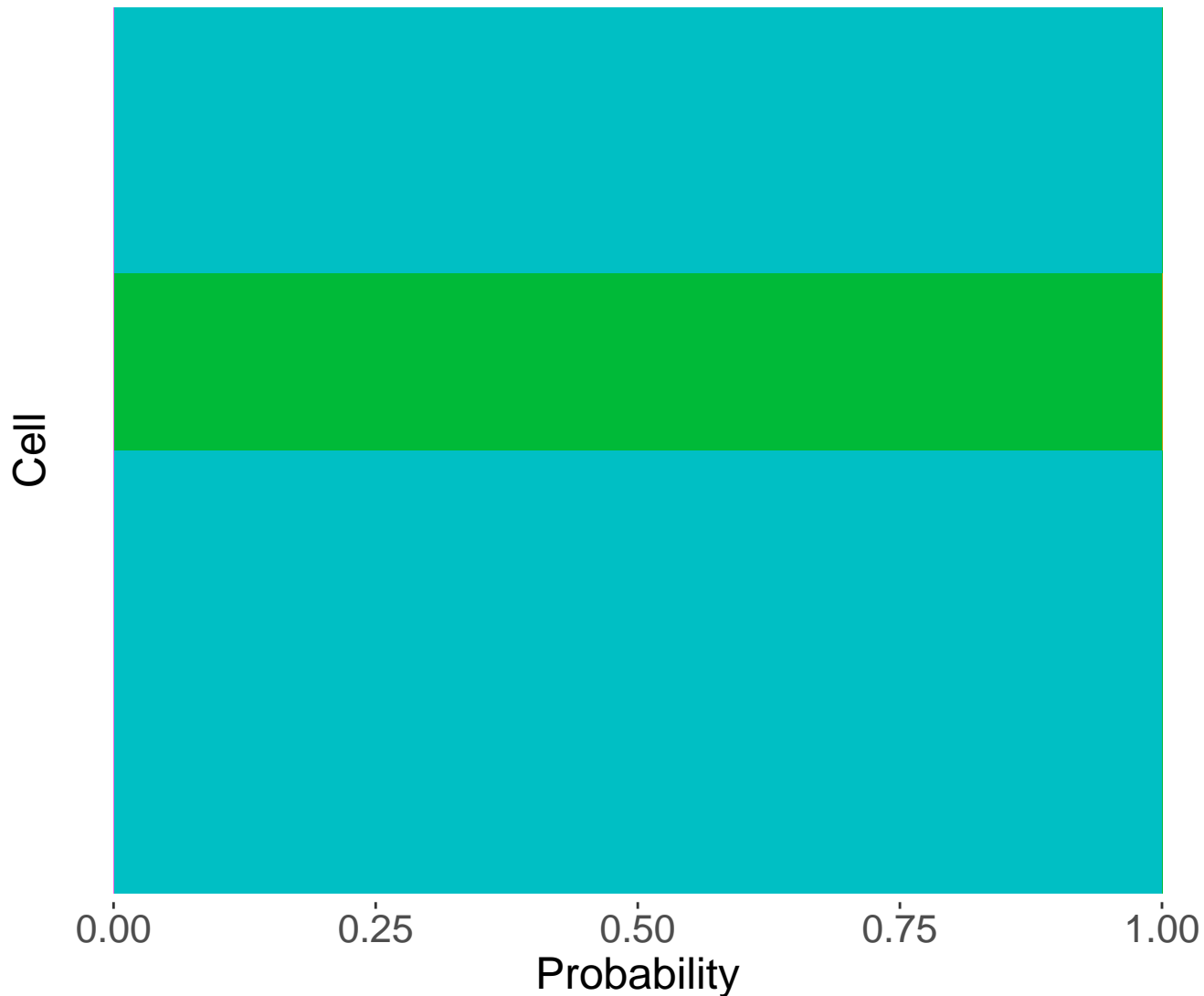




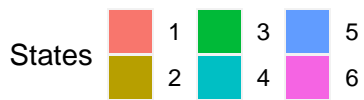
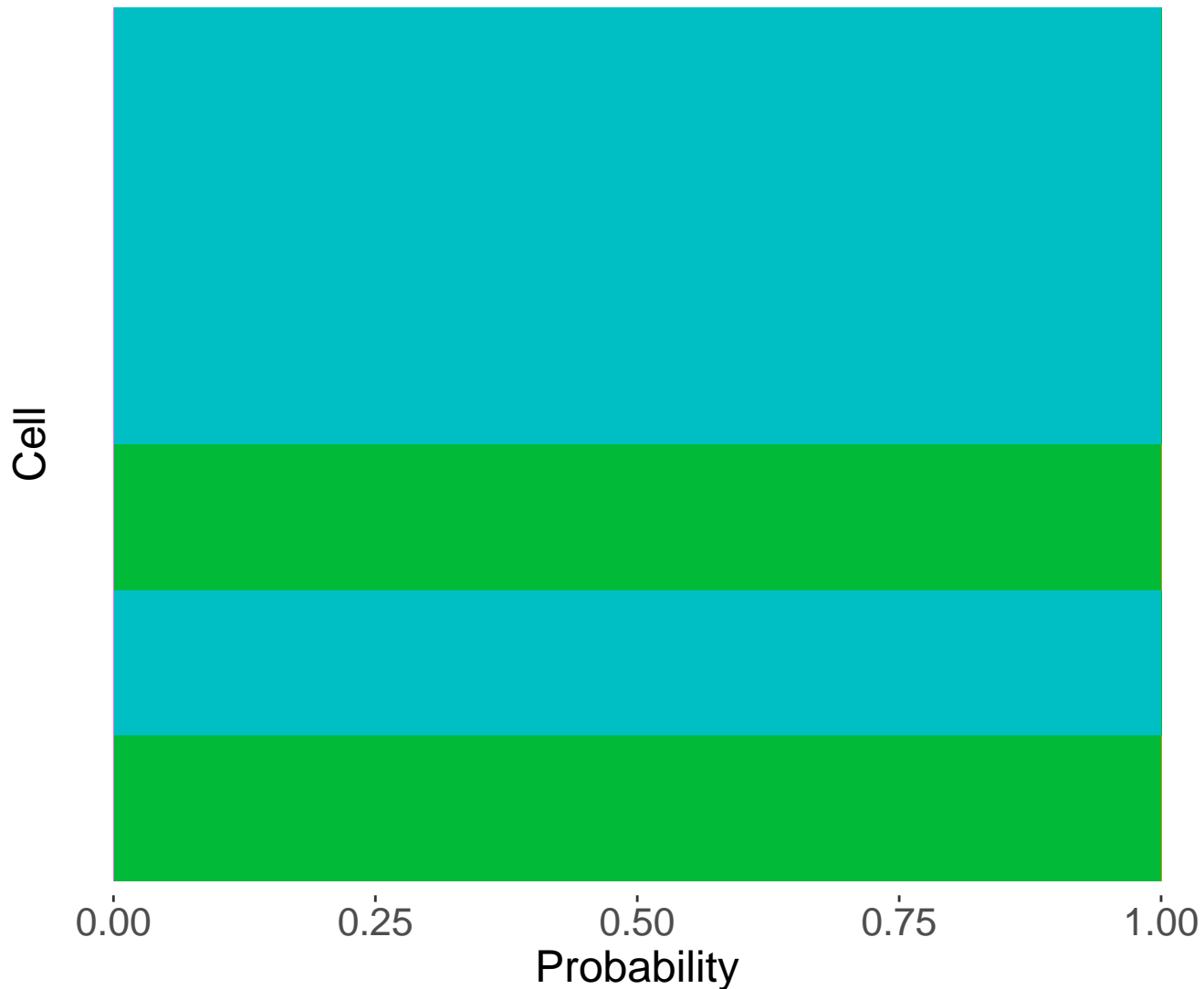
# chr5-region\_1069



# chr19-region\_1084

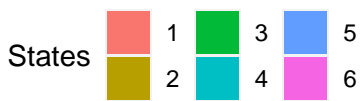
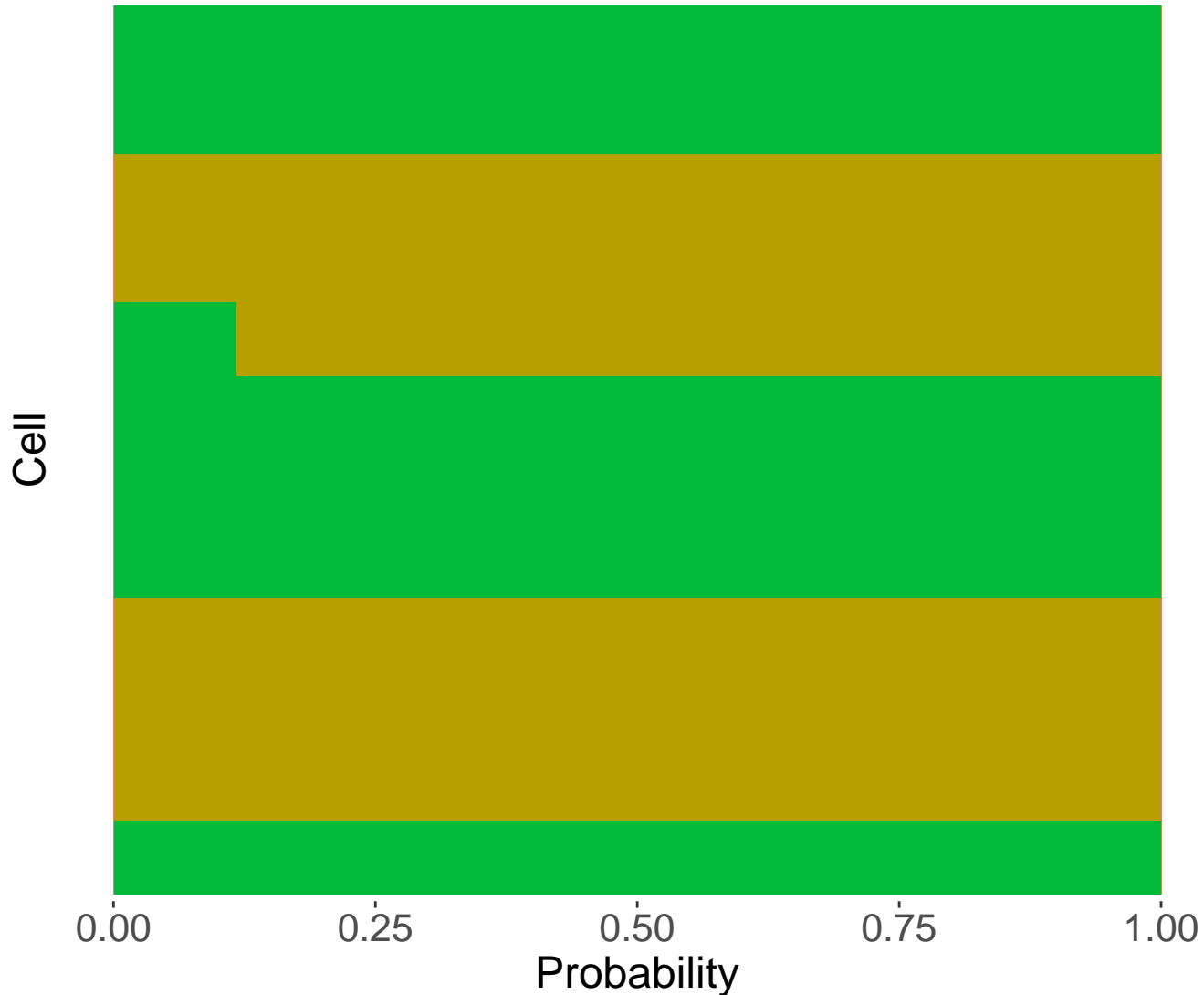


# chr5-region\_1091

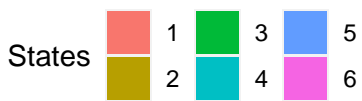
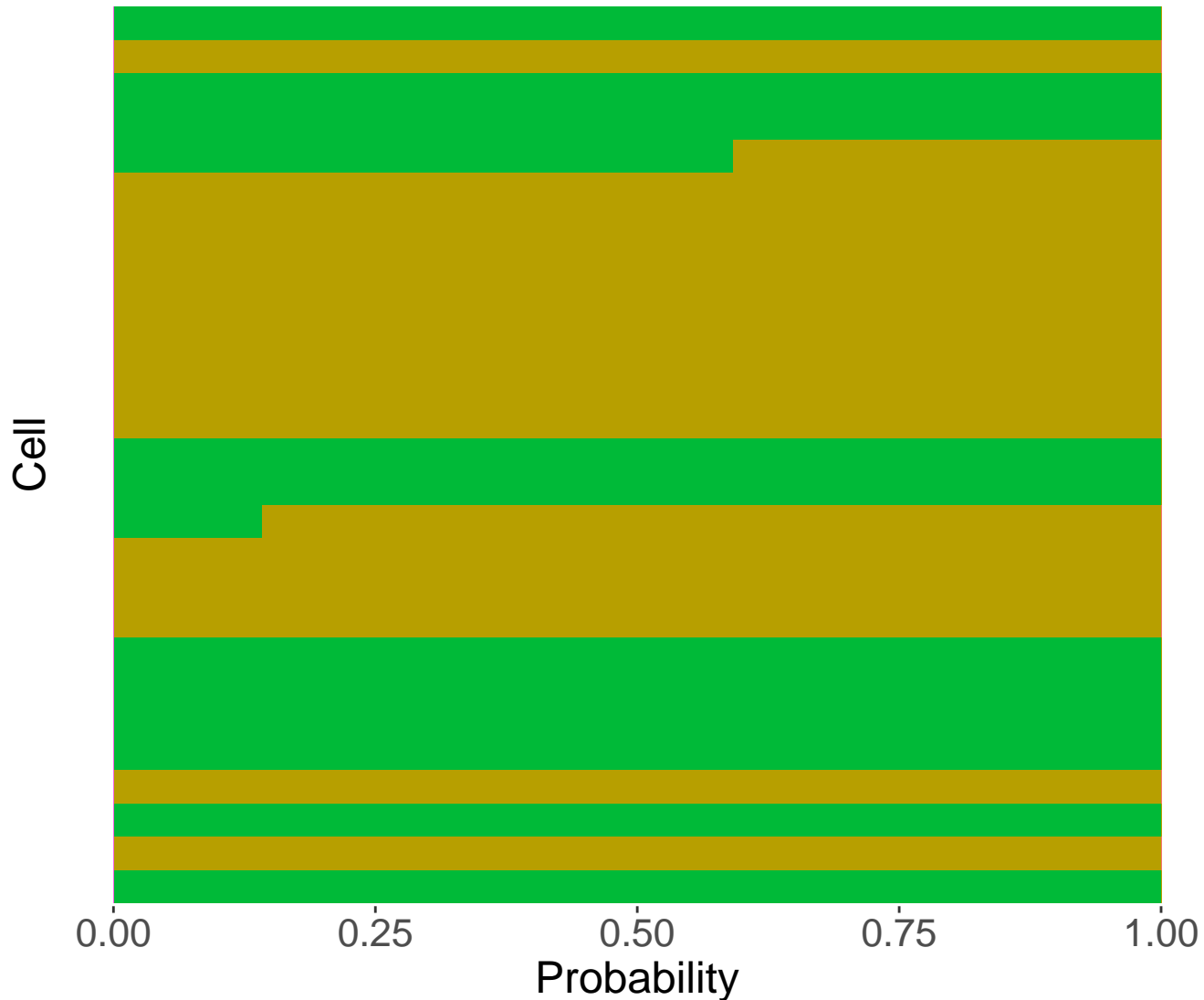




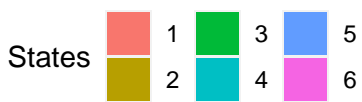
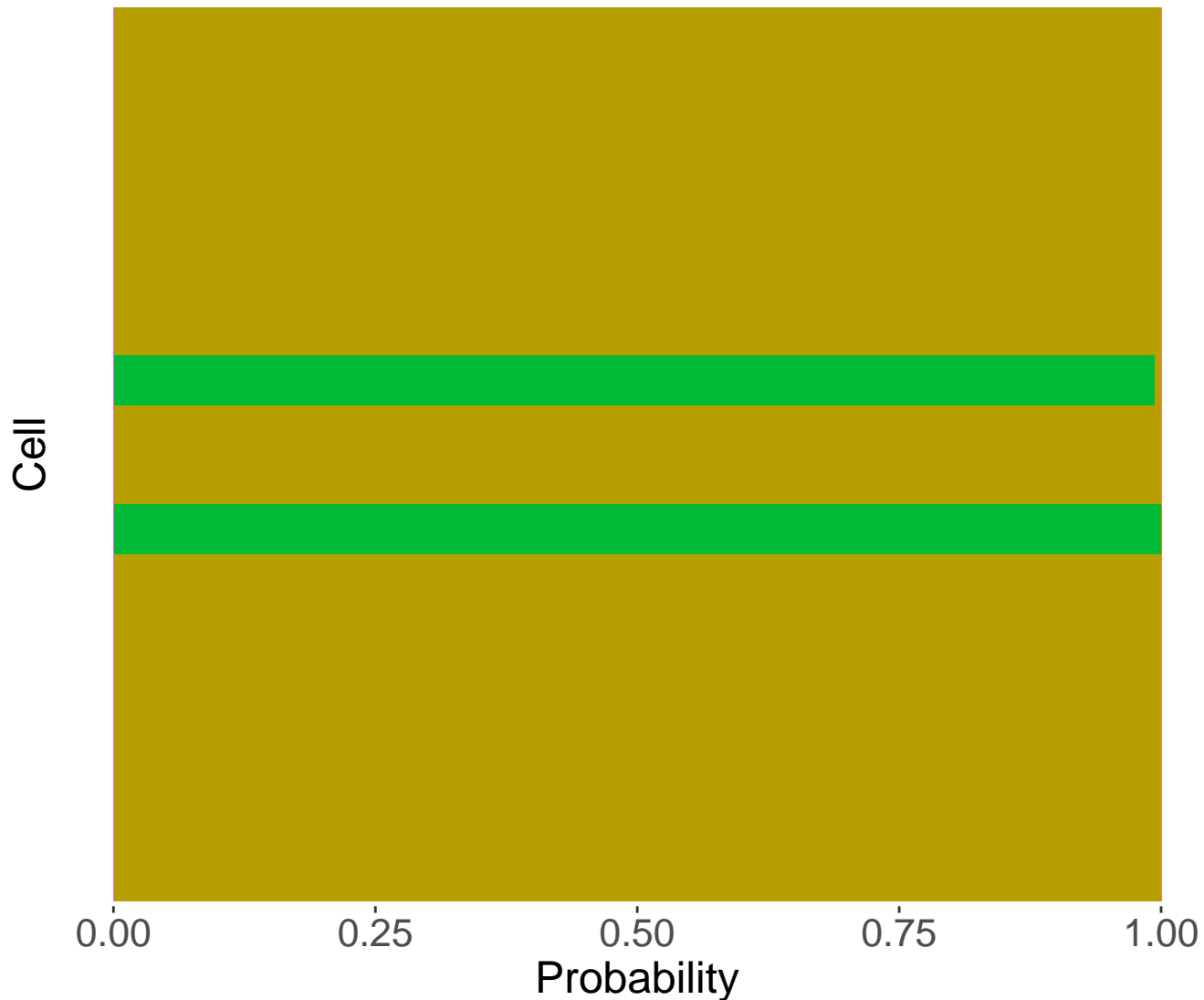
# chr17-region\_1164



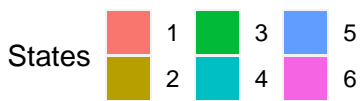
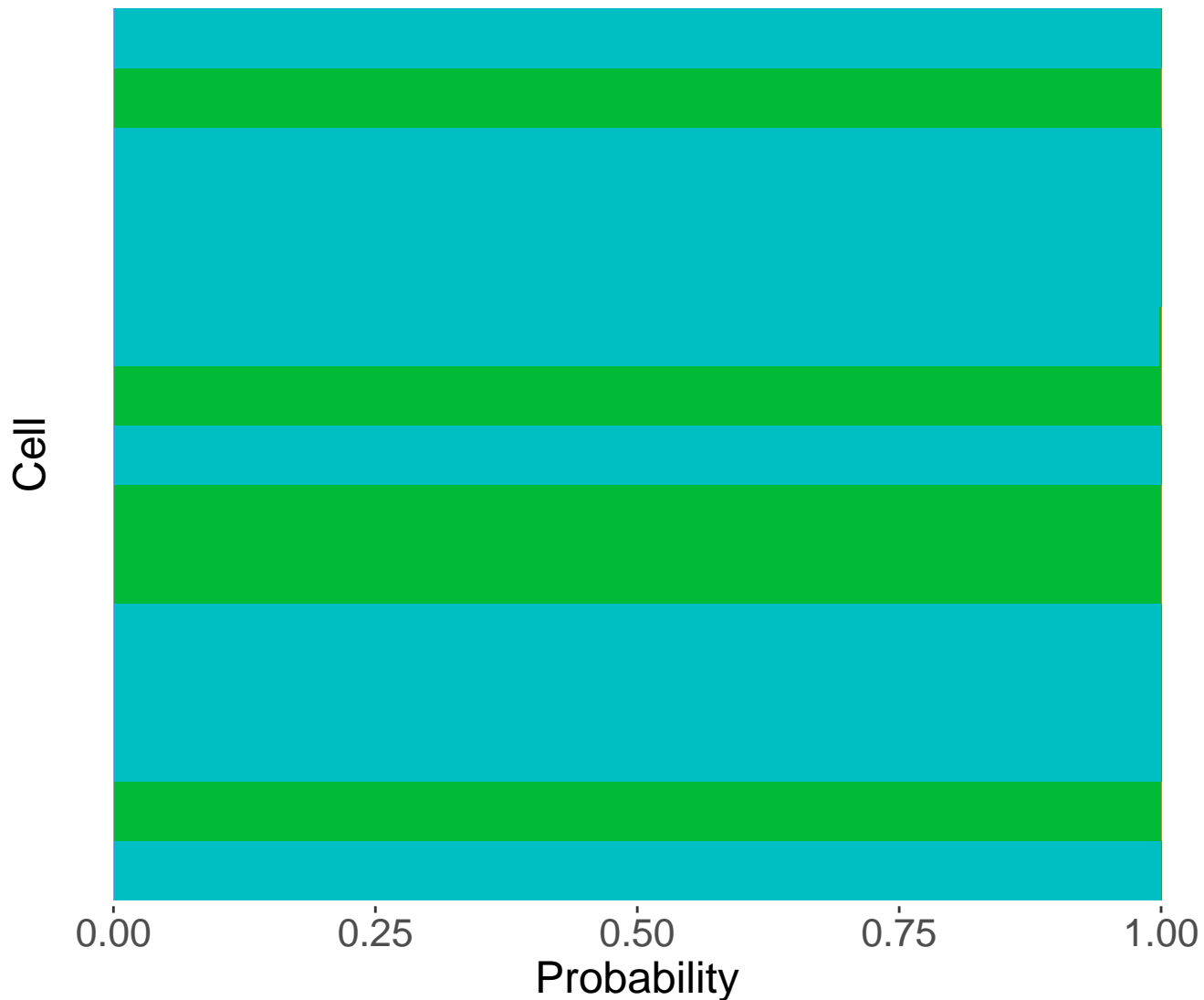
# chr17-region\_1185



# chr17-region\_1206

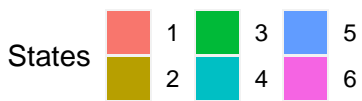
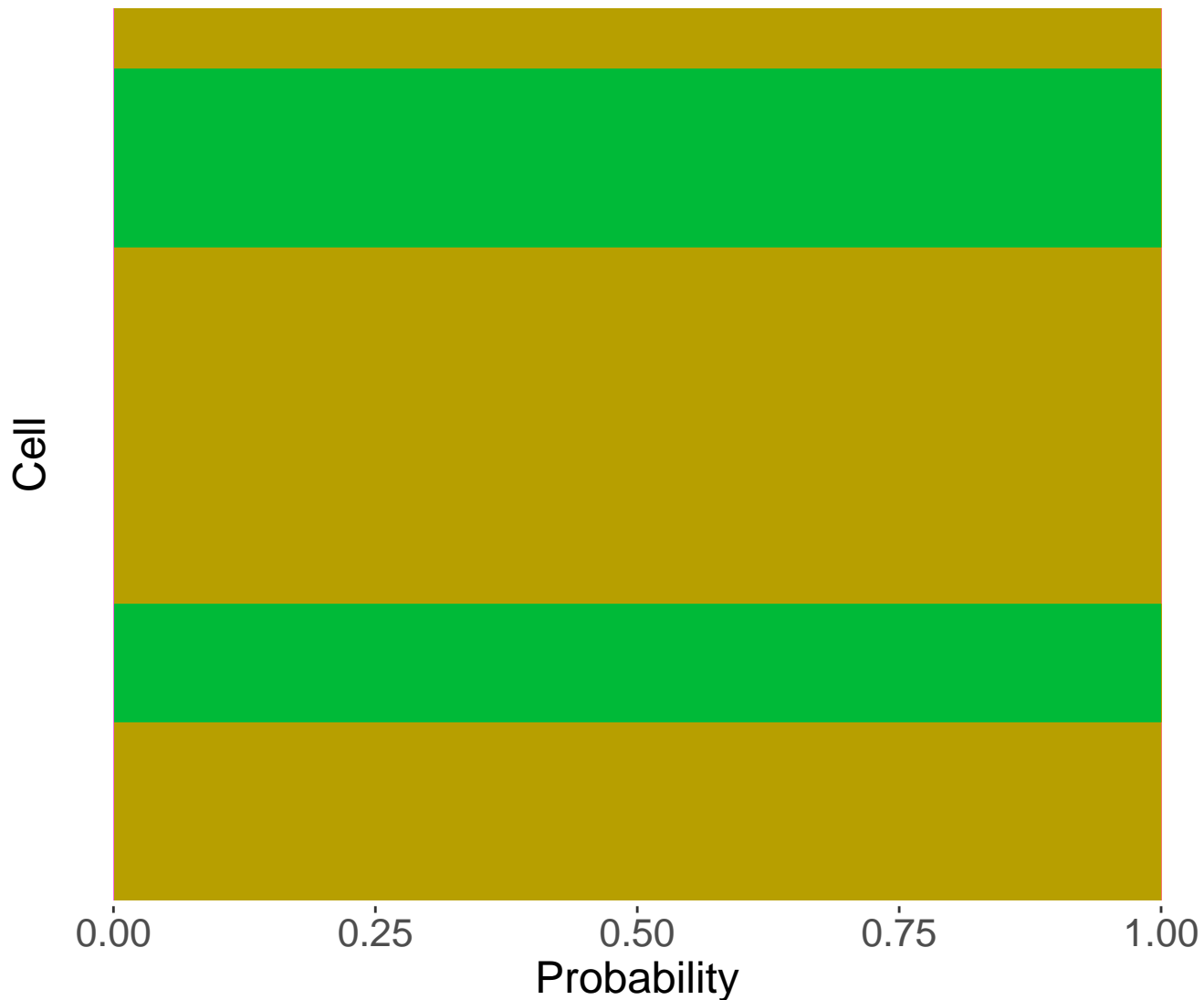


# chr16-region\_1226

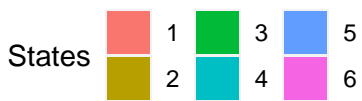
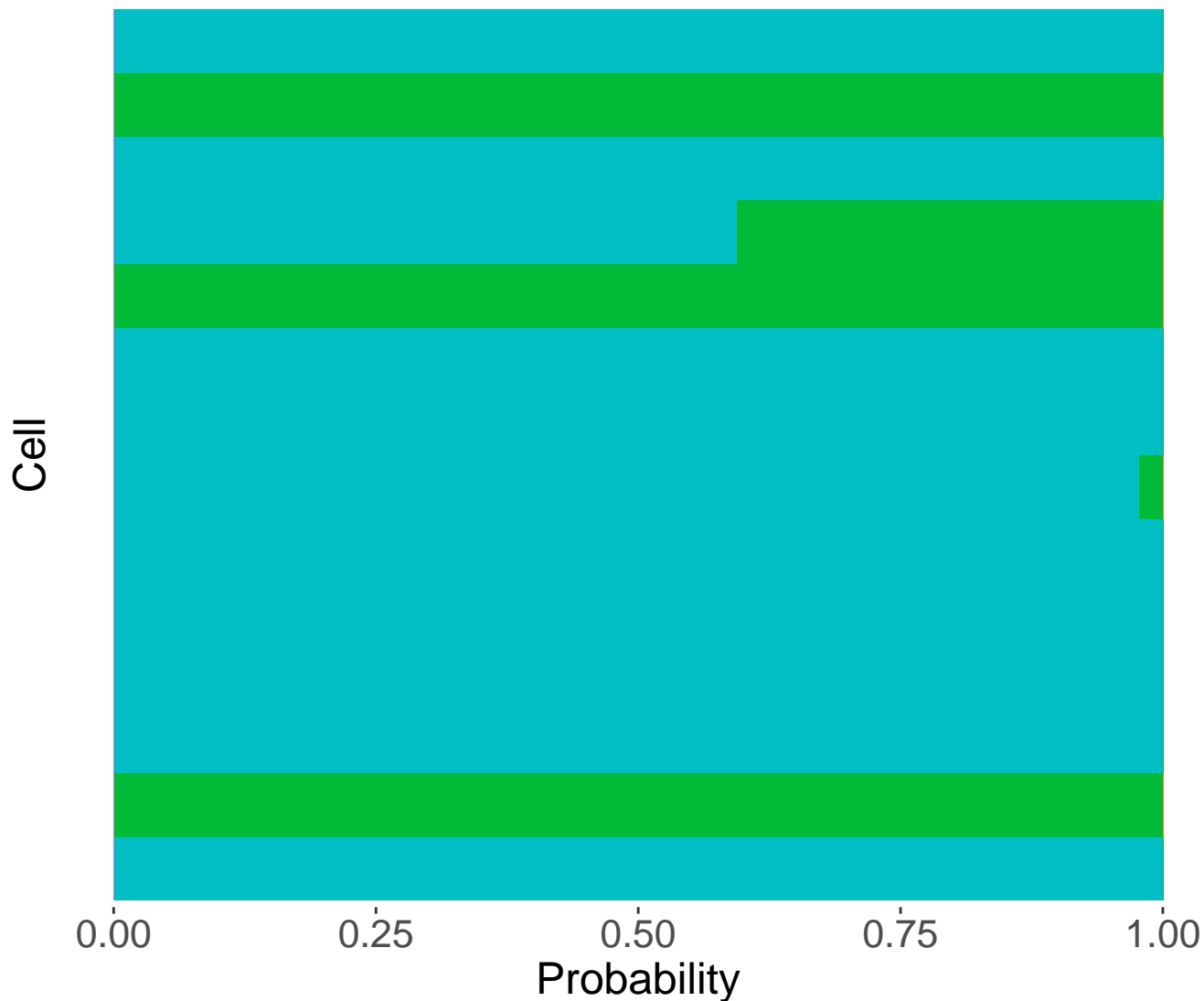




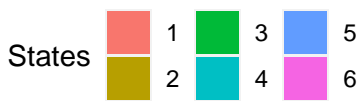
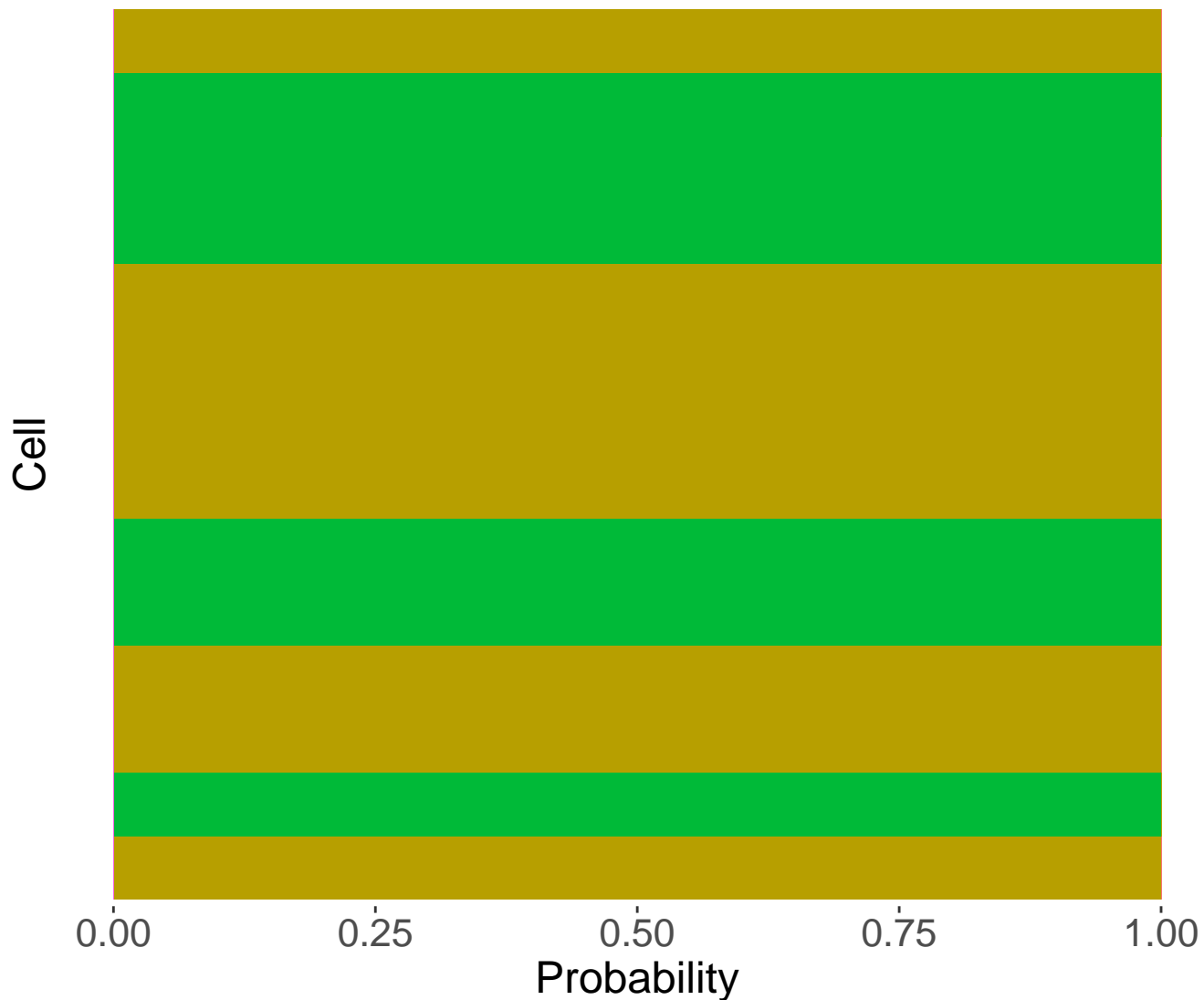
# chr17-region\_1228



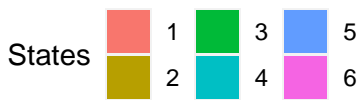
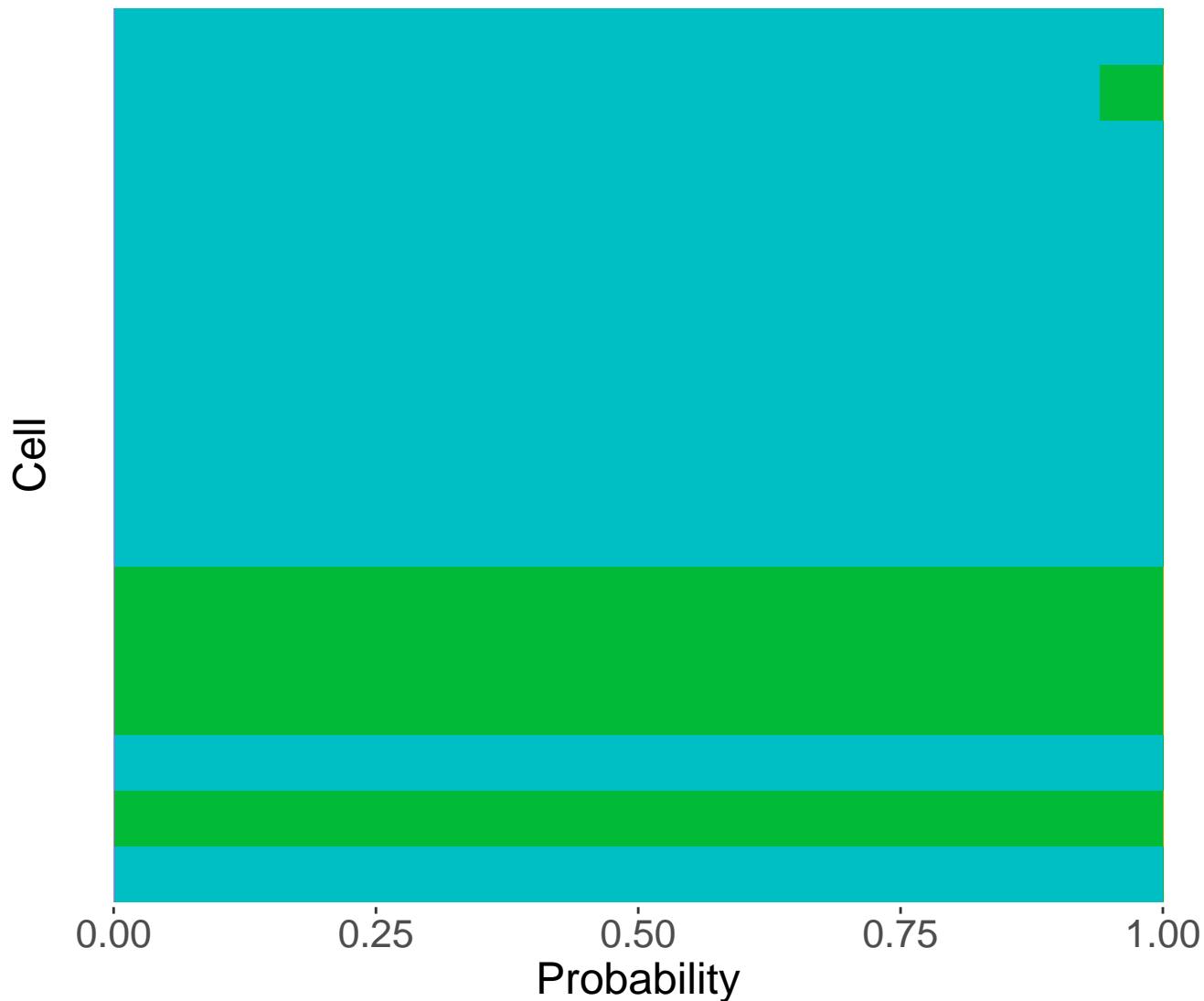
# chr16-region\_1248



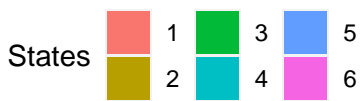
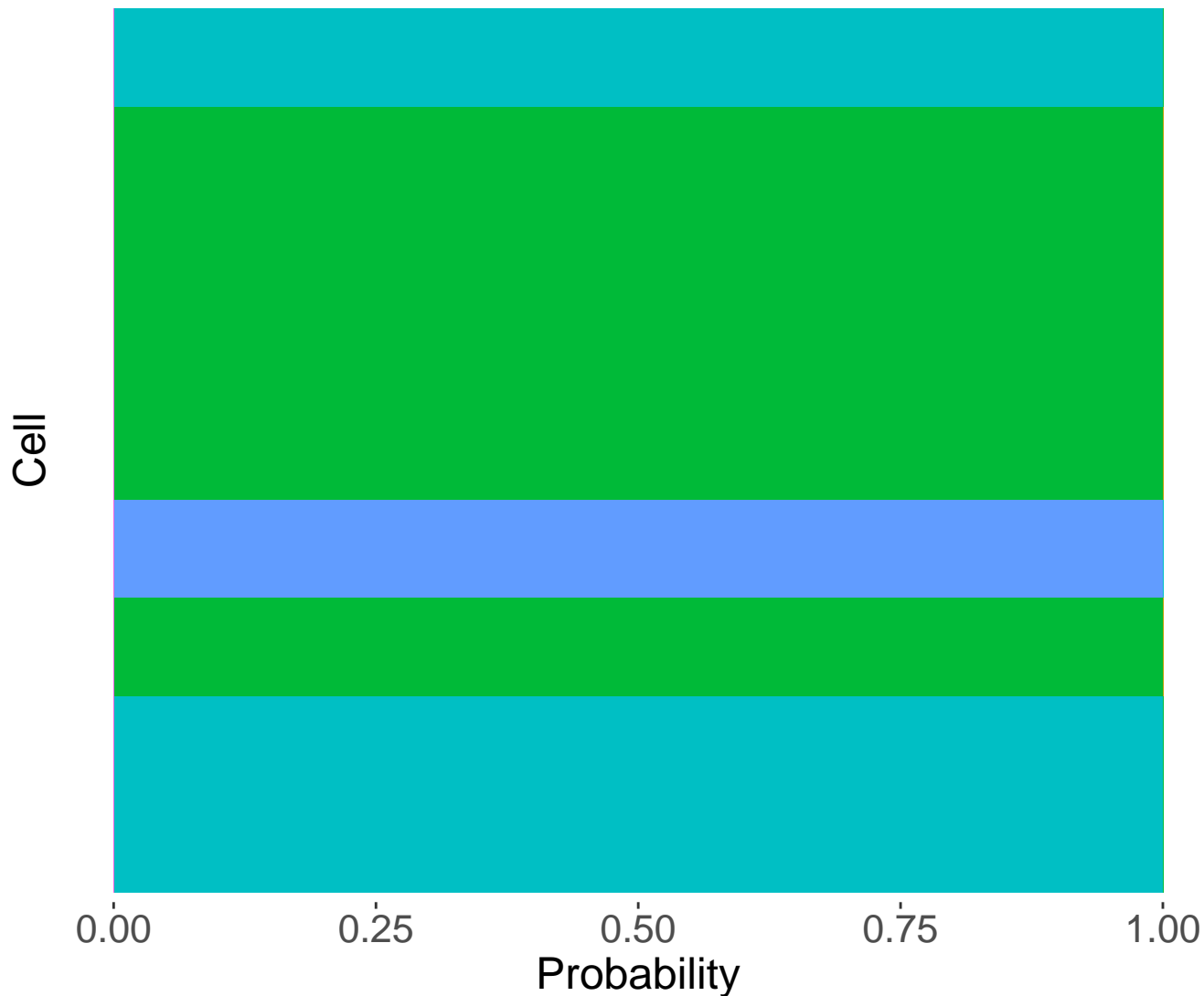
# chr17-region\_1250



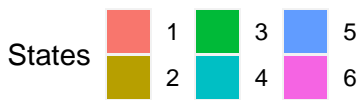
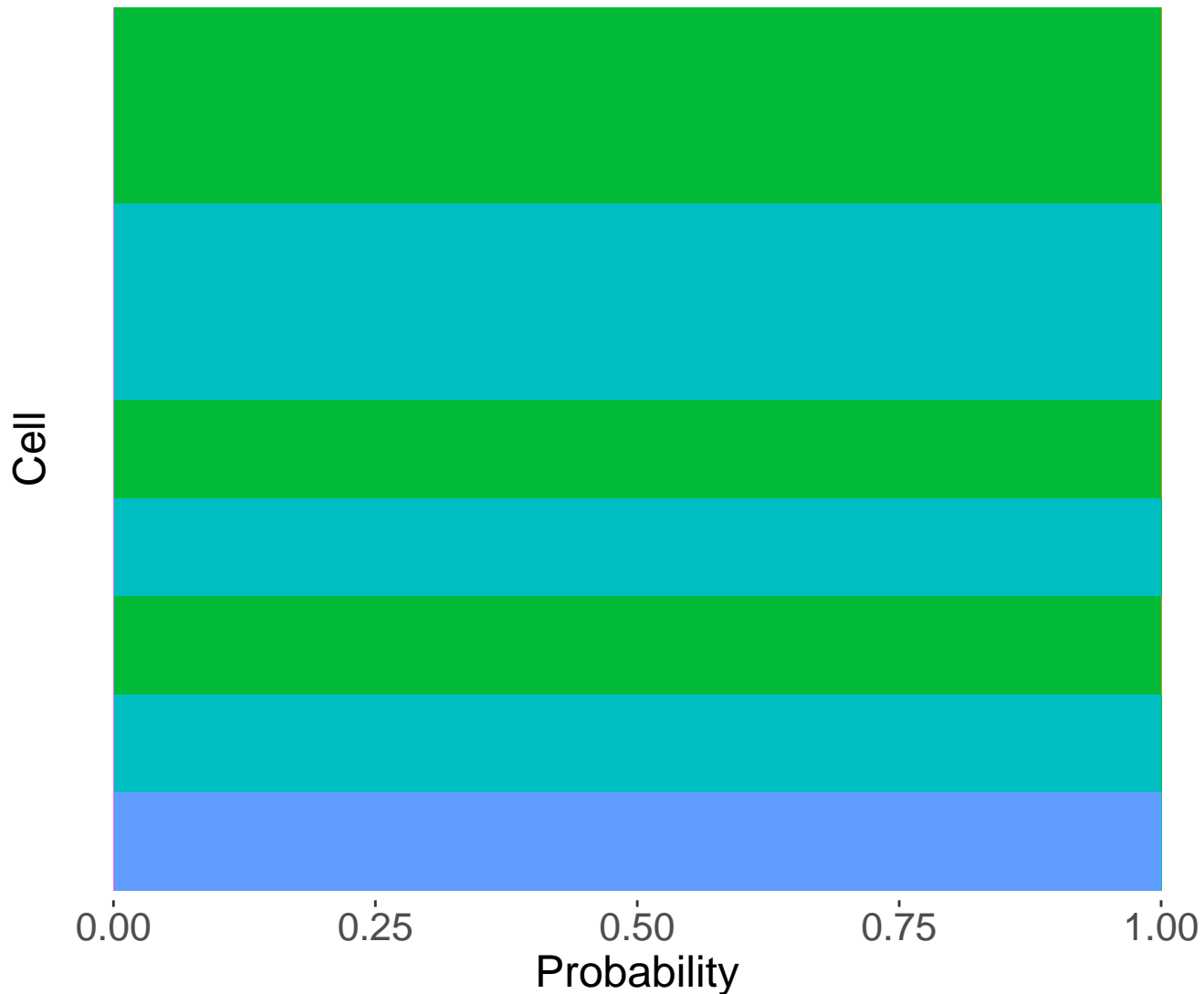
# chr4-region\_1276



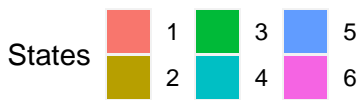
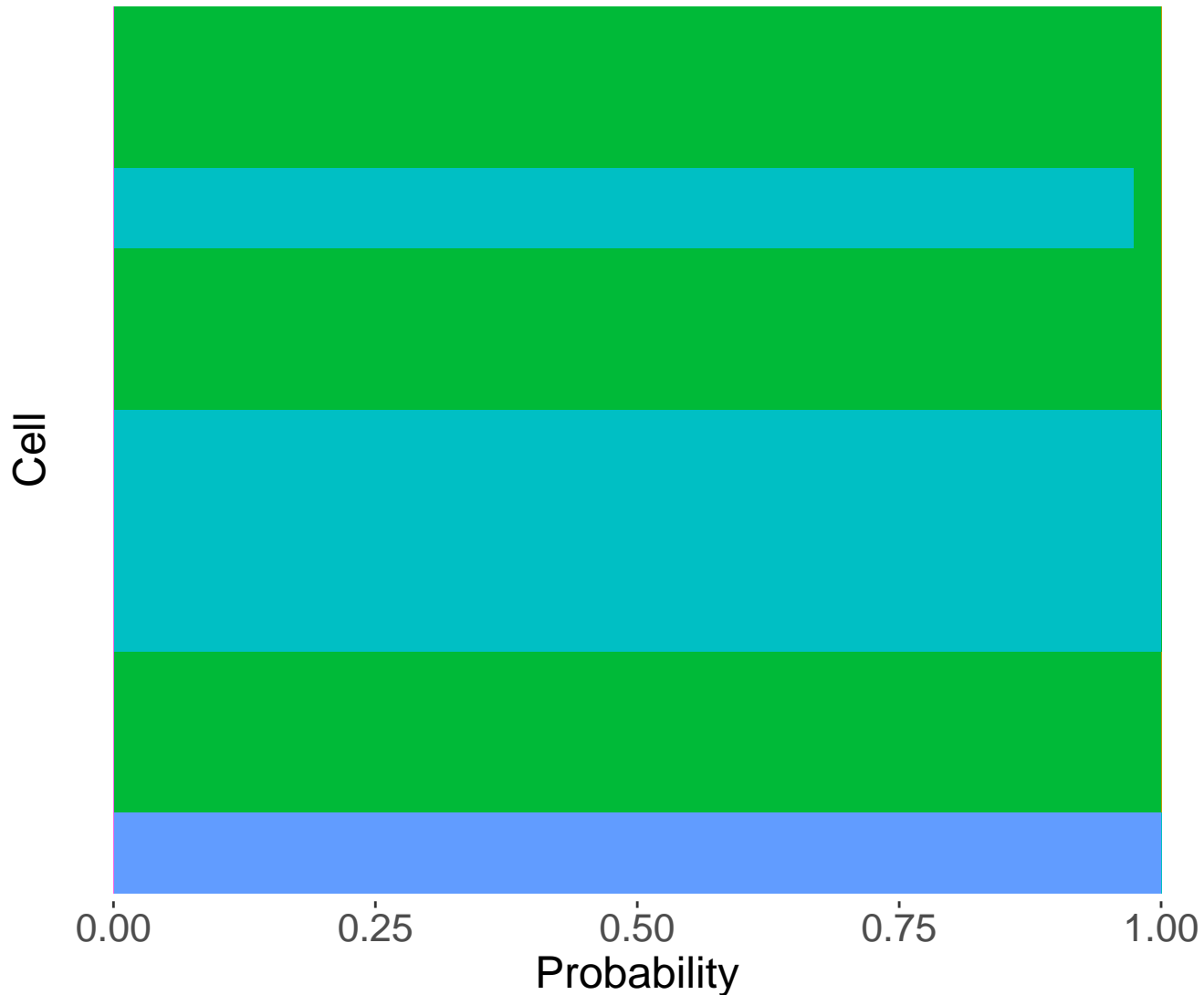
# chr2-region\_1390



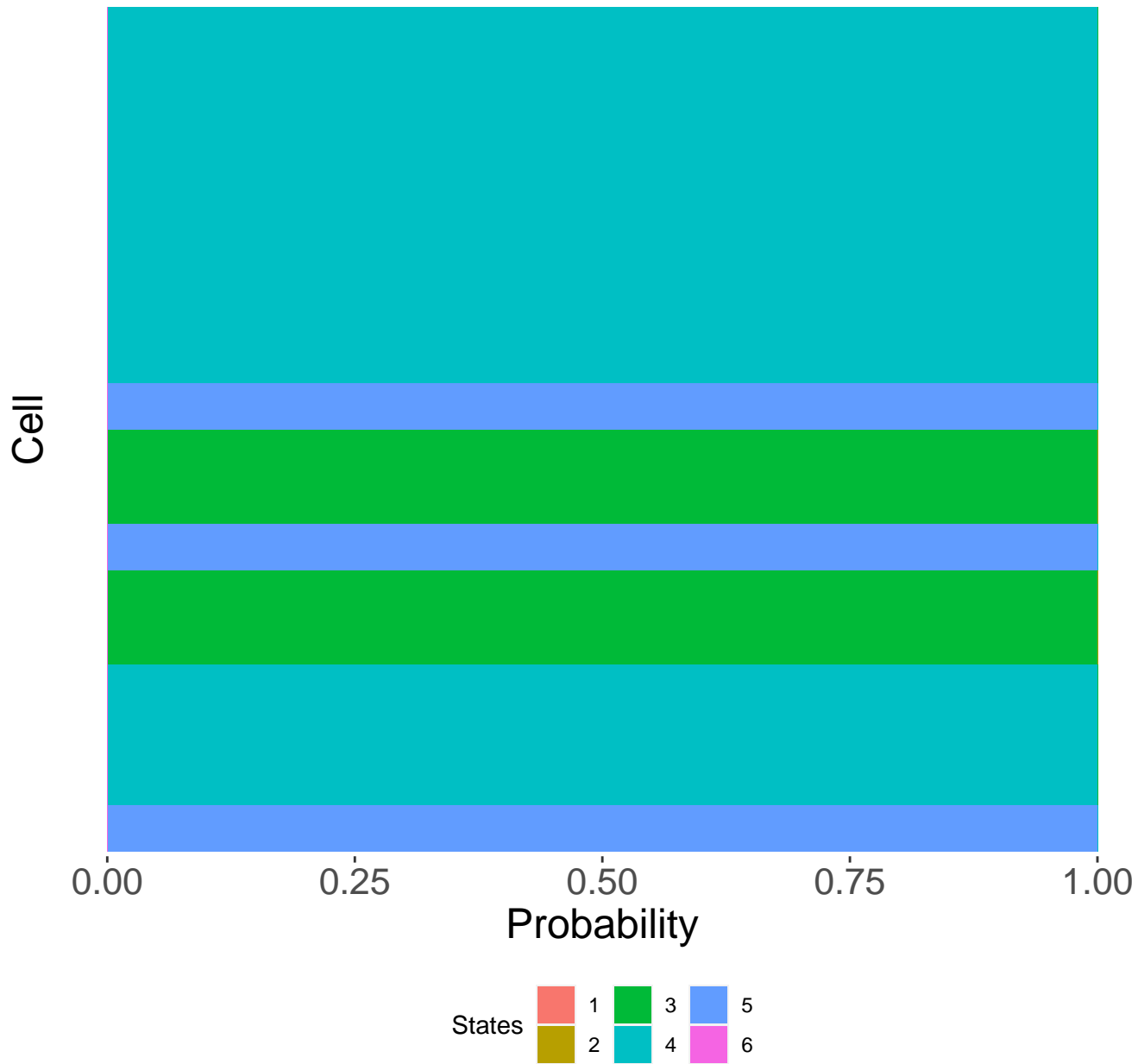
# chr18-region\_1408



# chr17-region\_1427

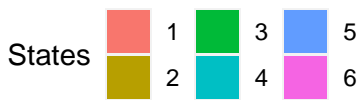
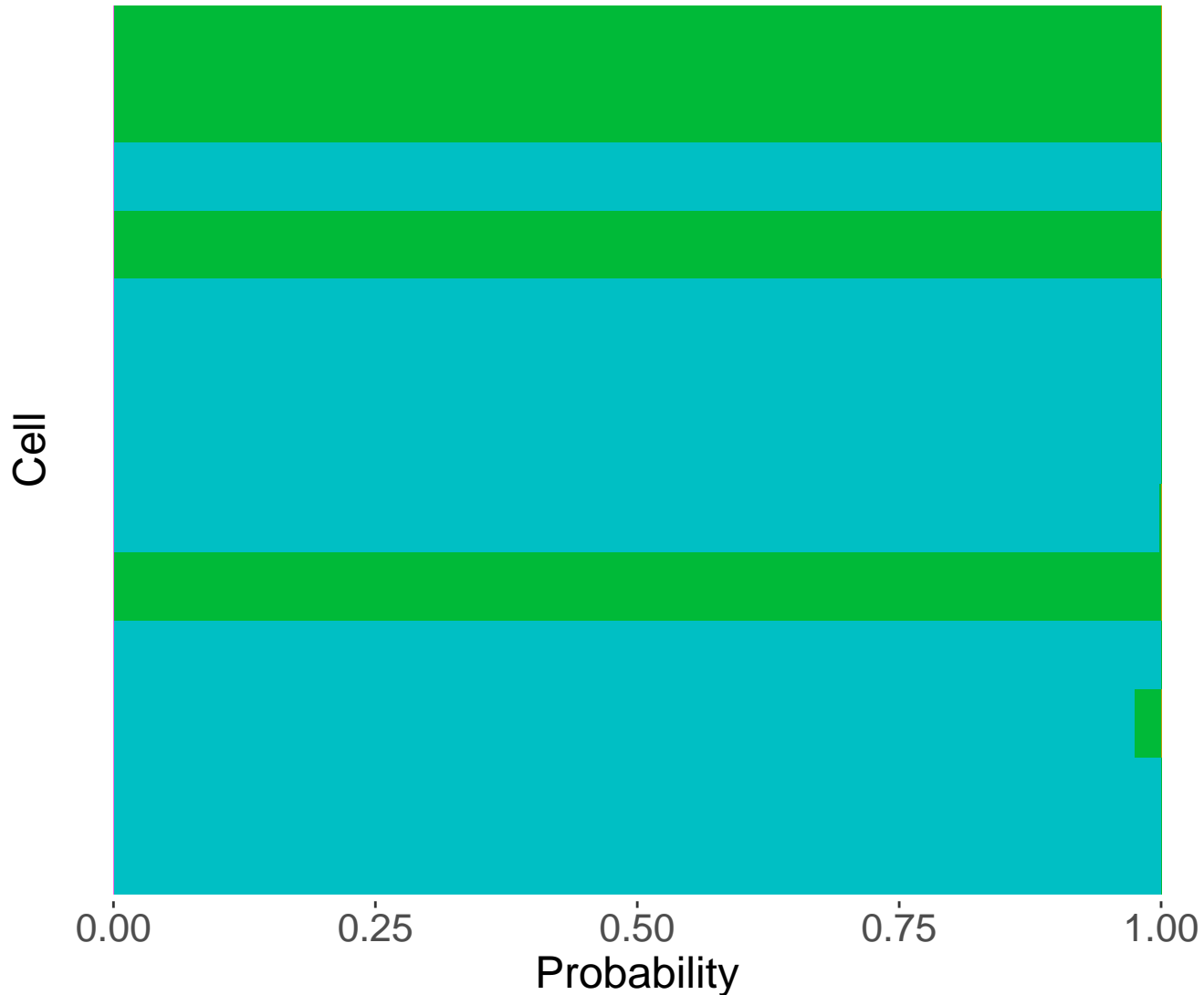


# chr18-region\_1448

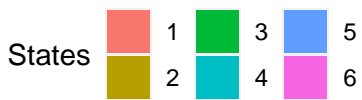
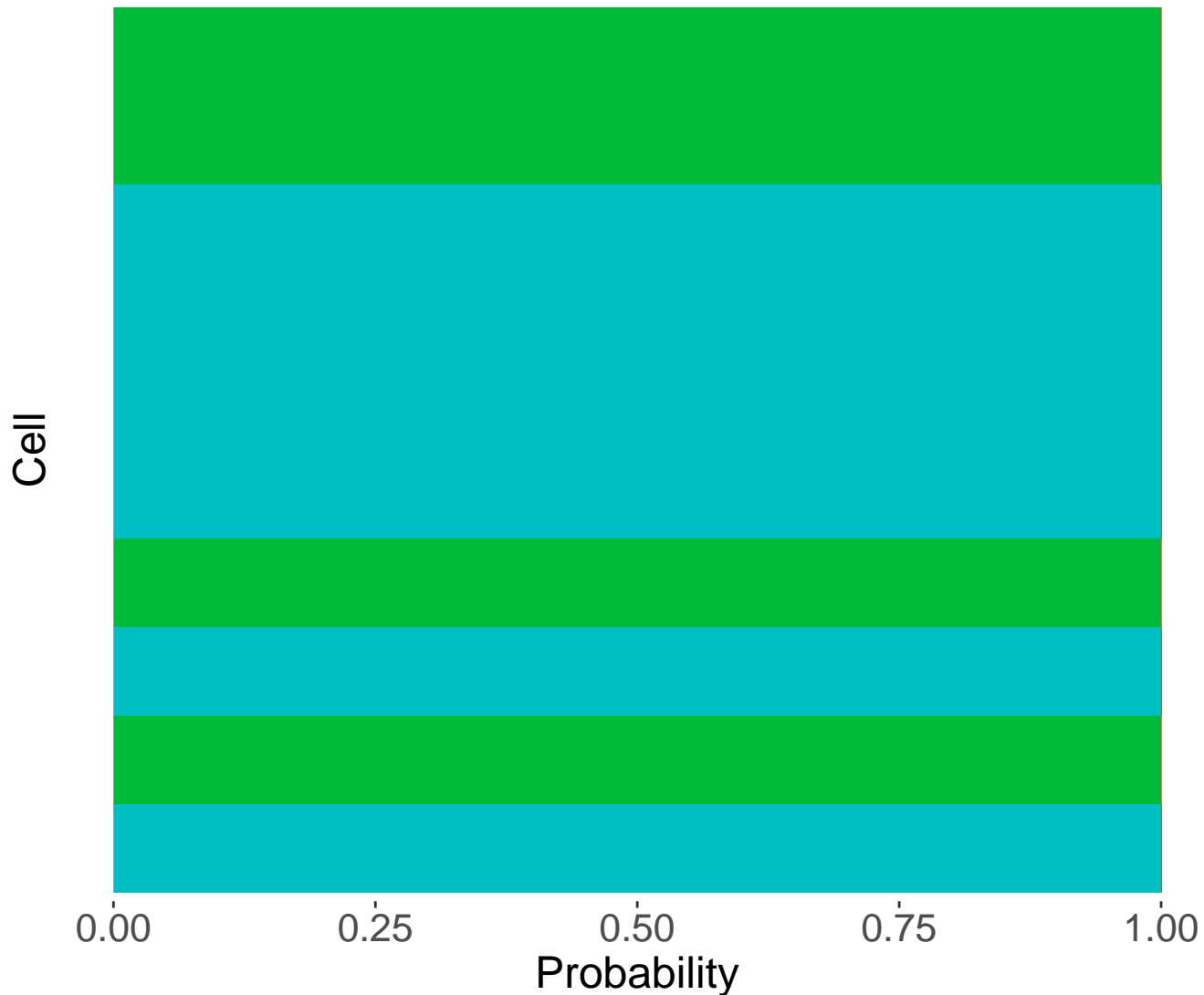




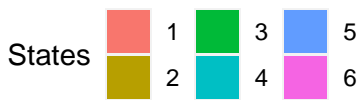
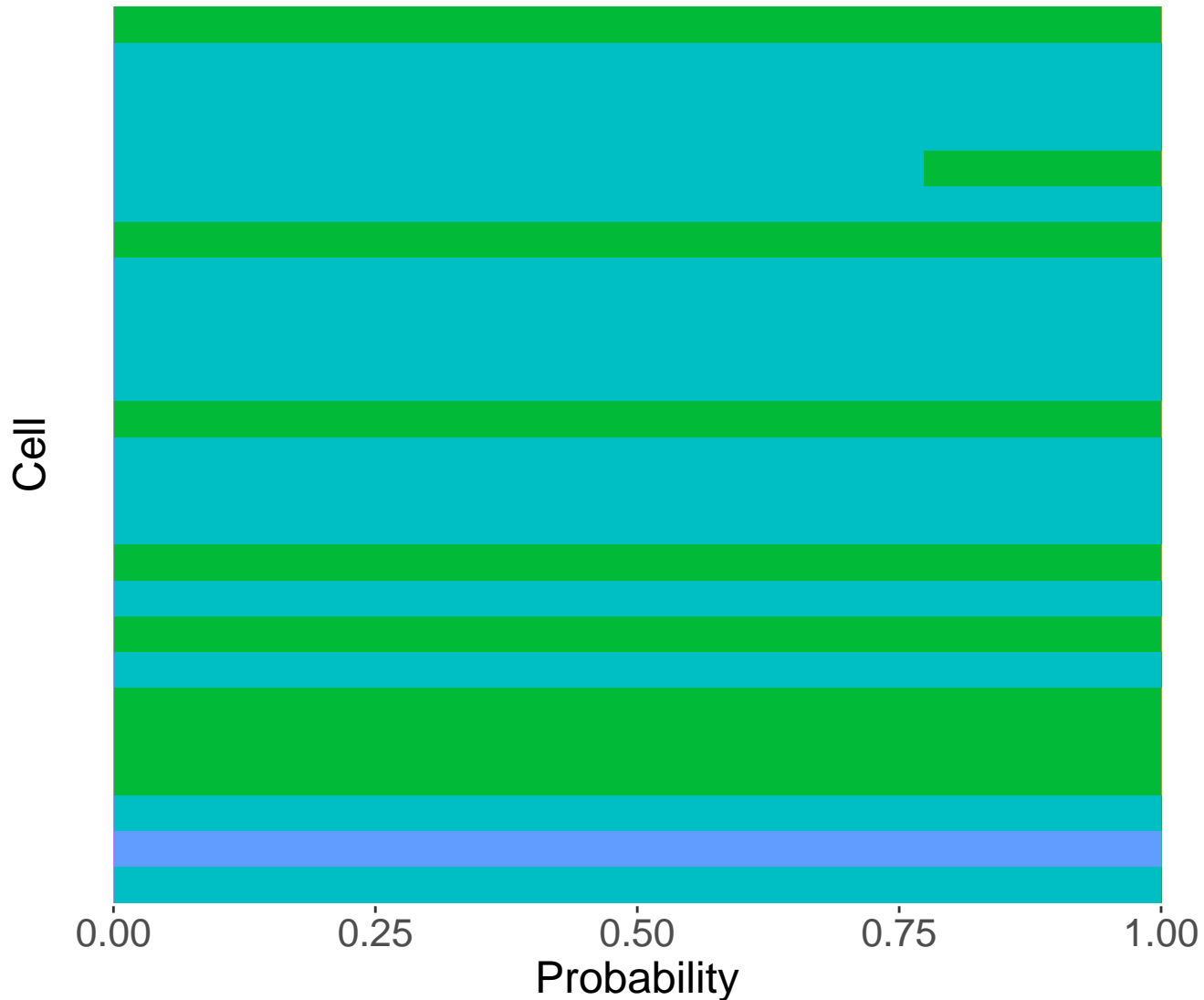
# chr10-region\_1460



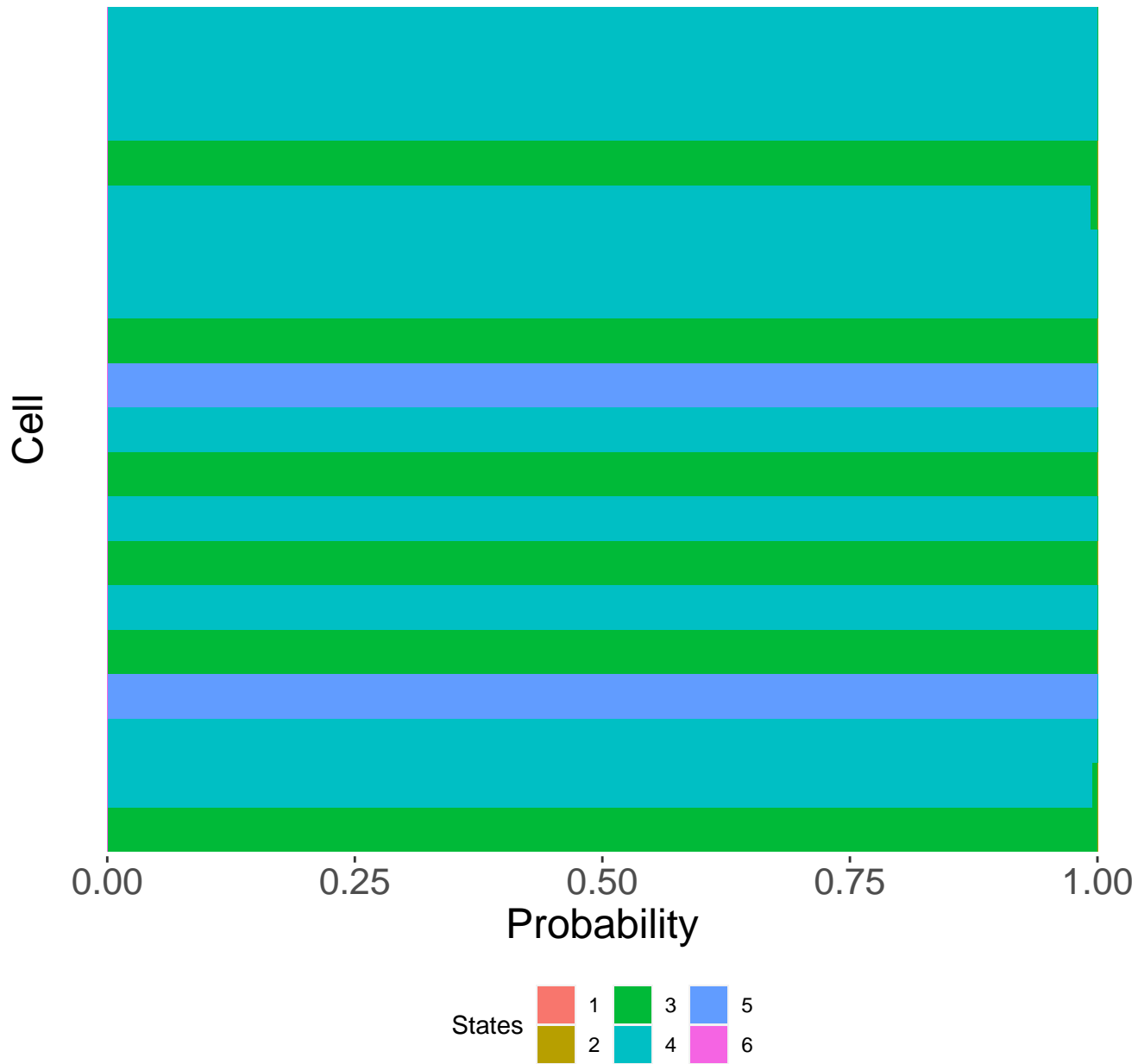
# chr11-region\_1480



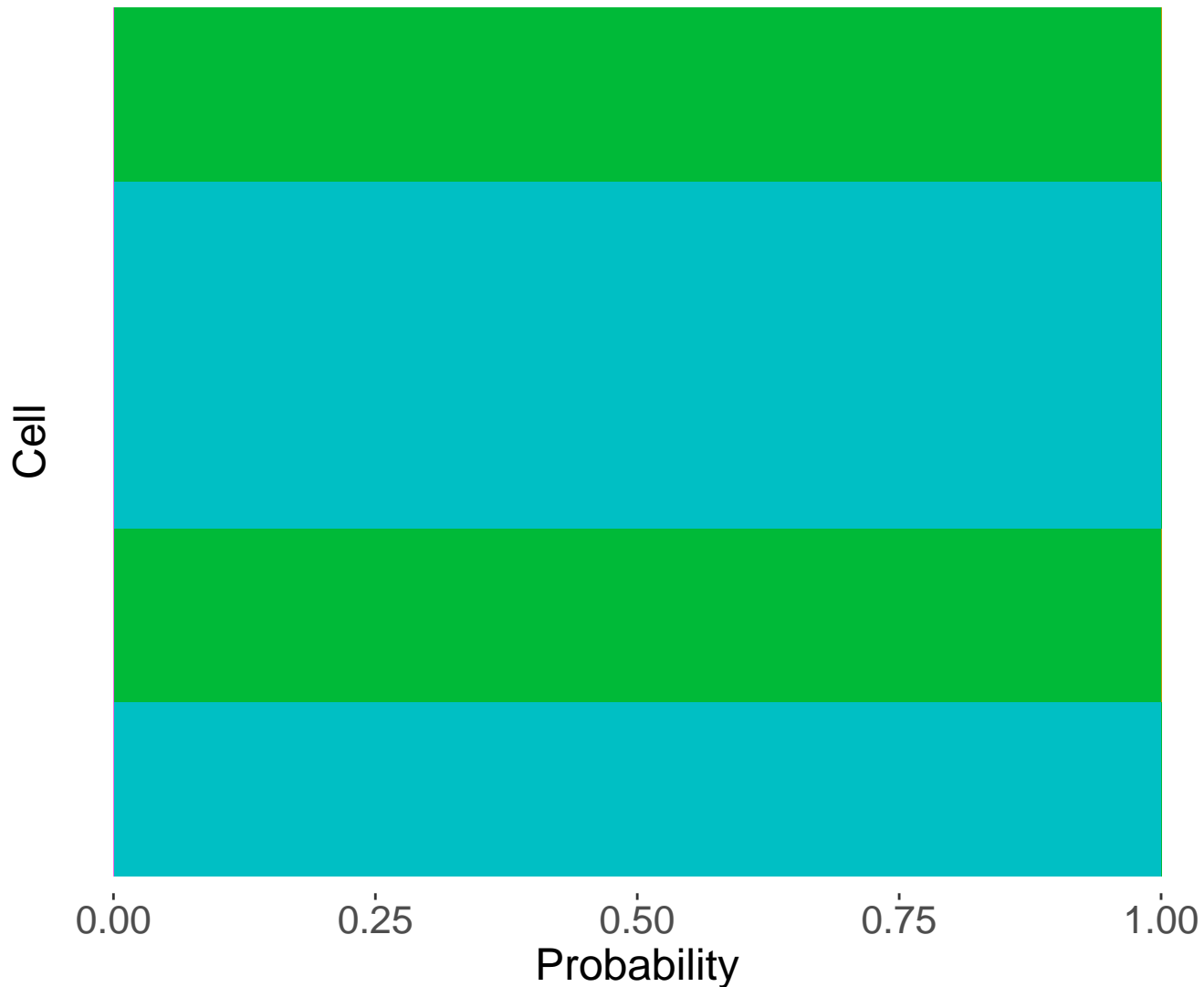
# chr11-region\_1519



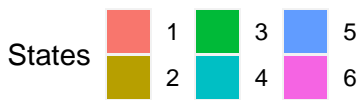
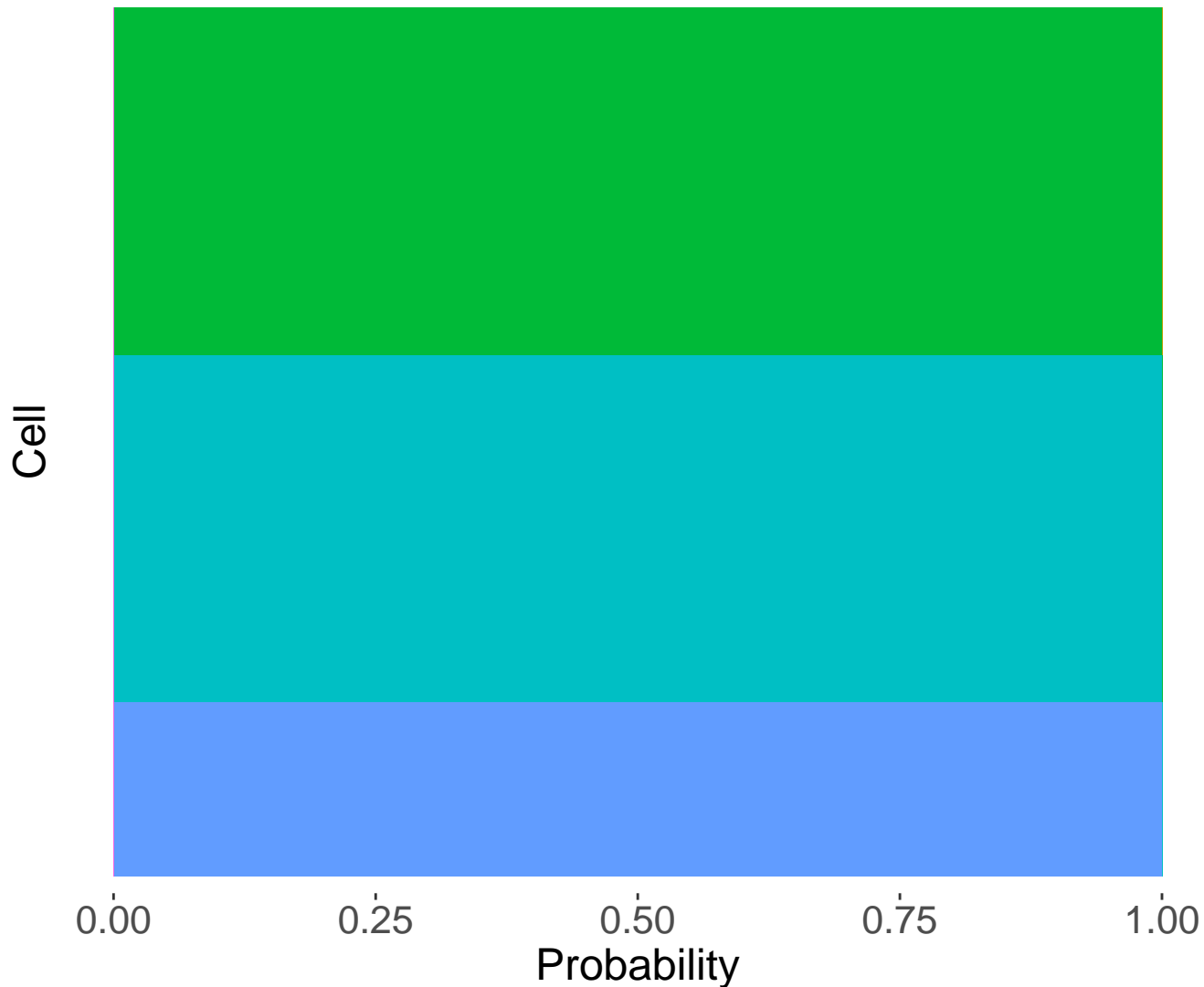
# chr3-region\_1532



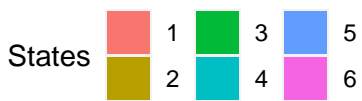
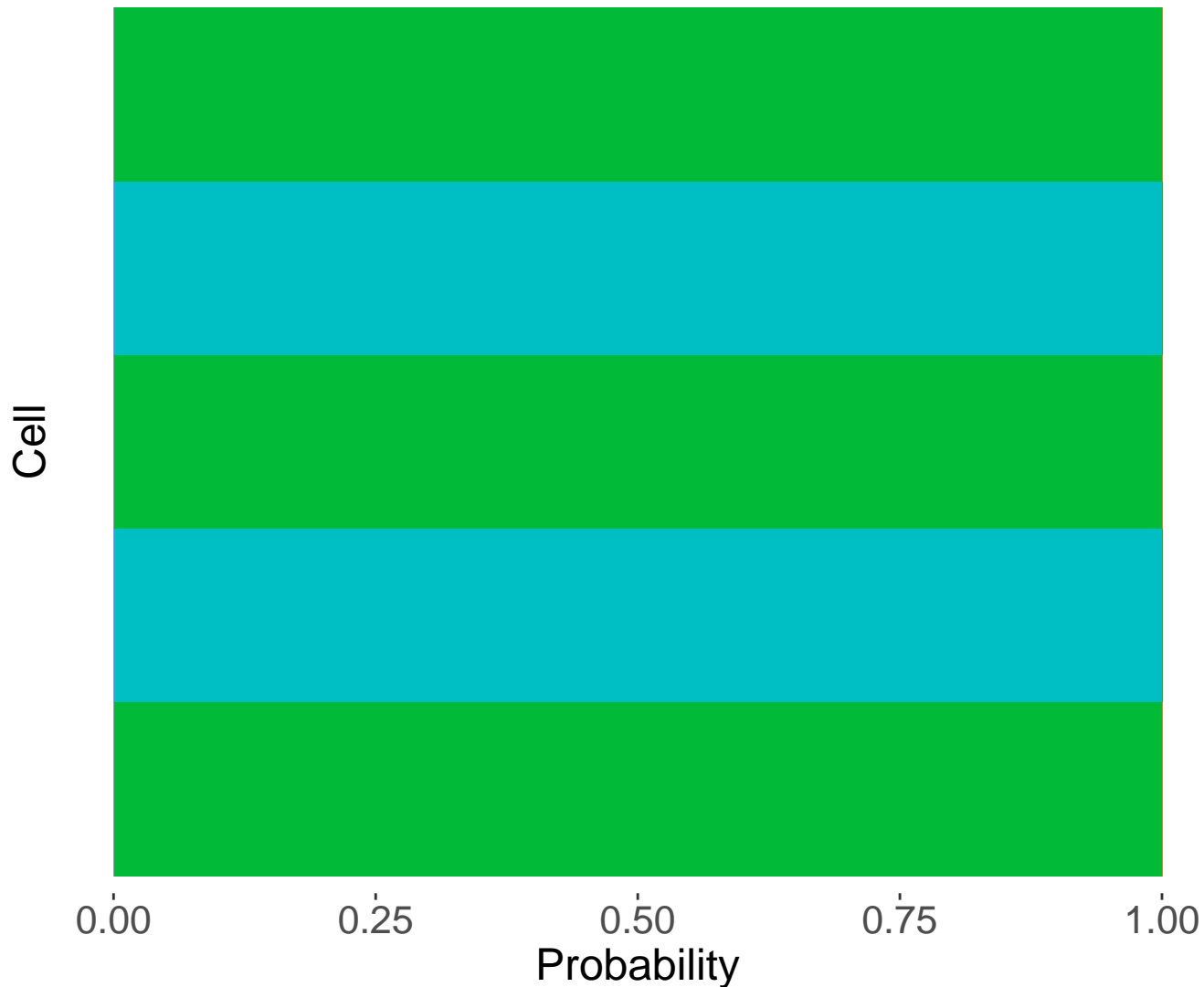
# chr7-region\_1575



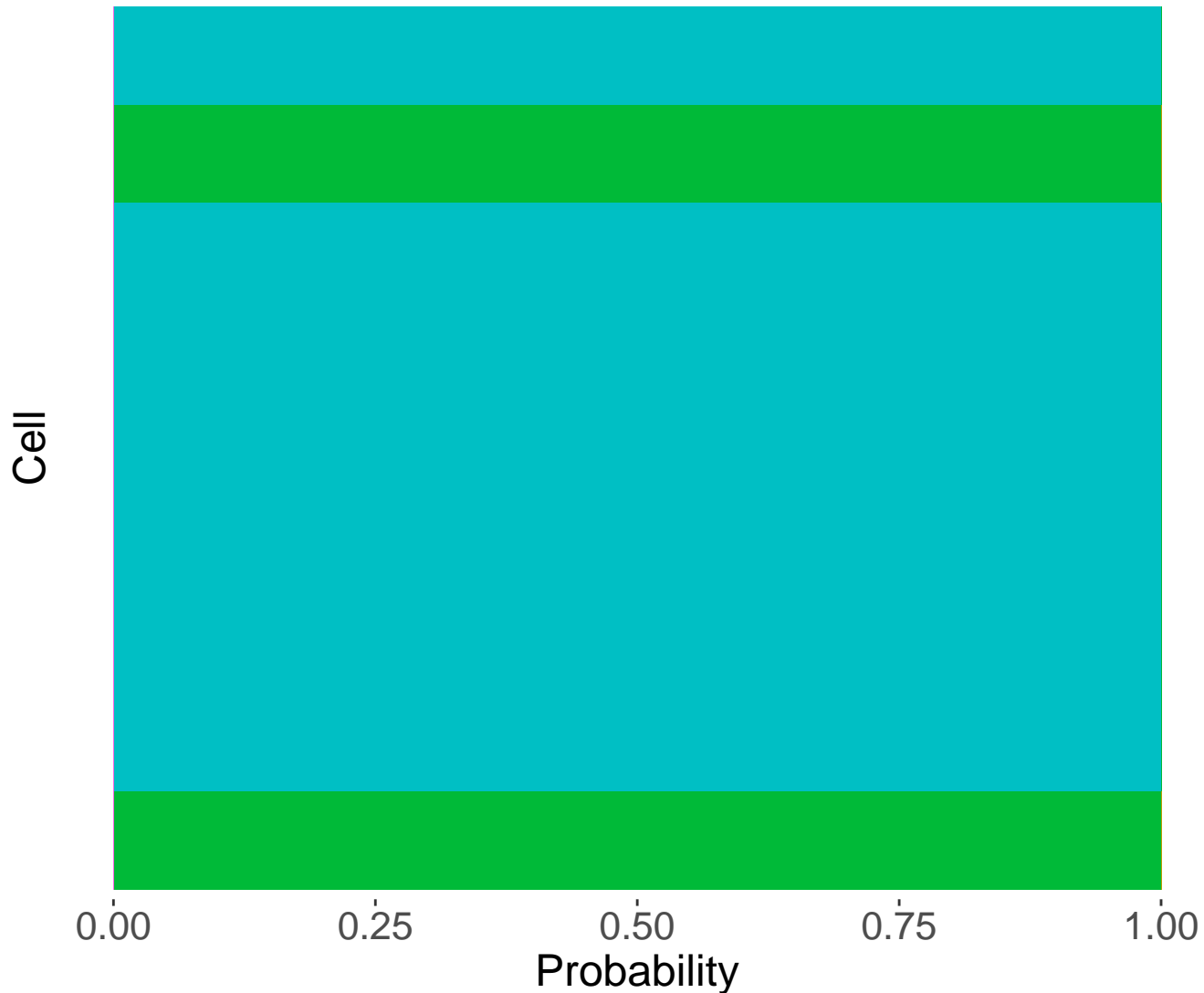
# chr13-region\_1583



# chr18-region\_1589

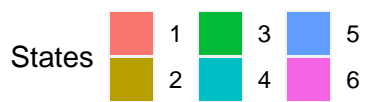
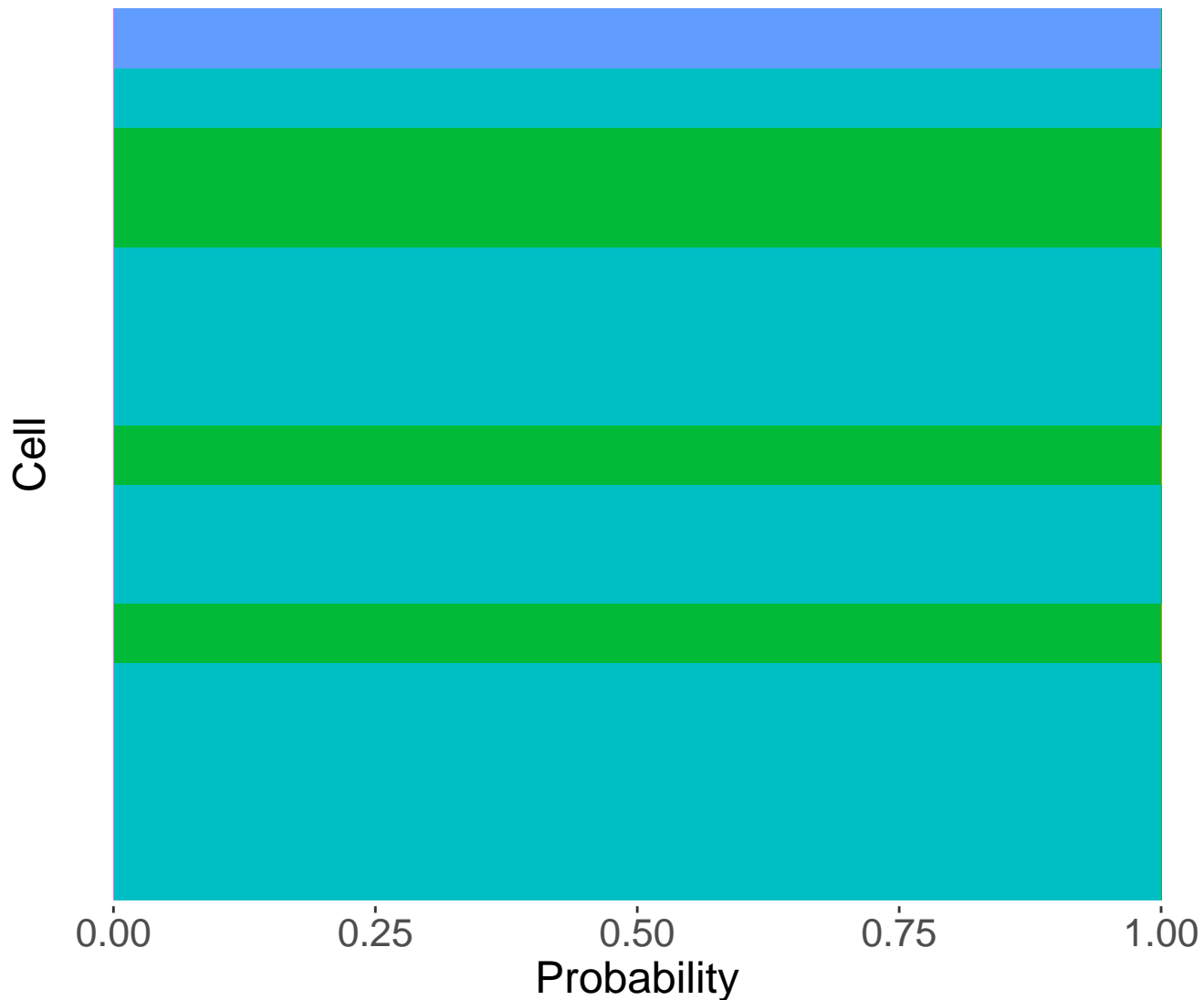


# chr1-region\_1649

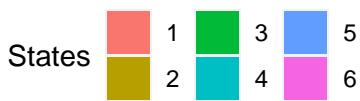
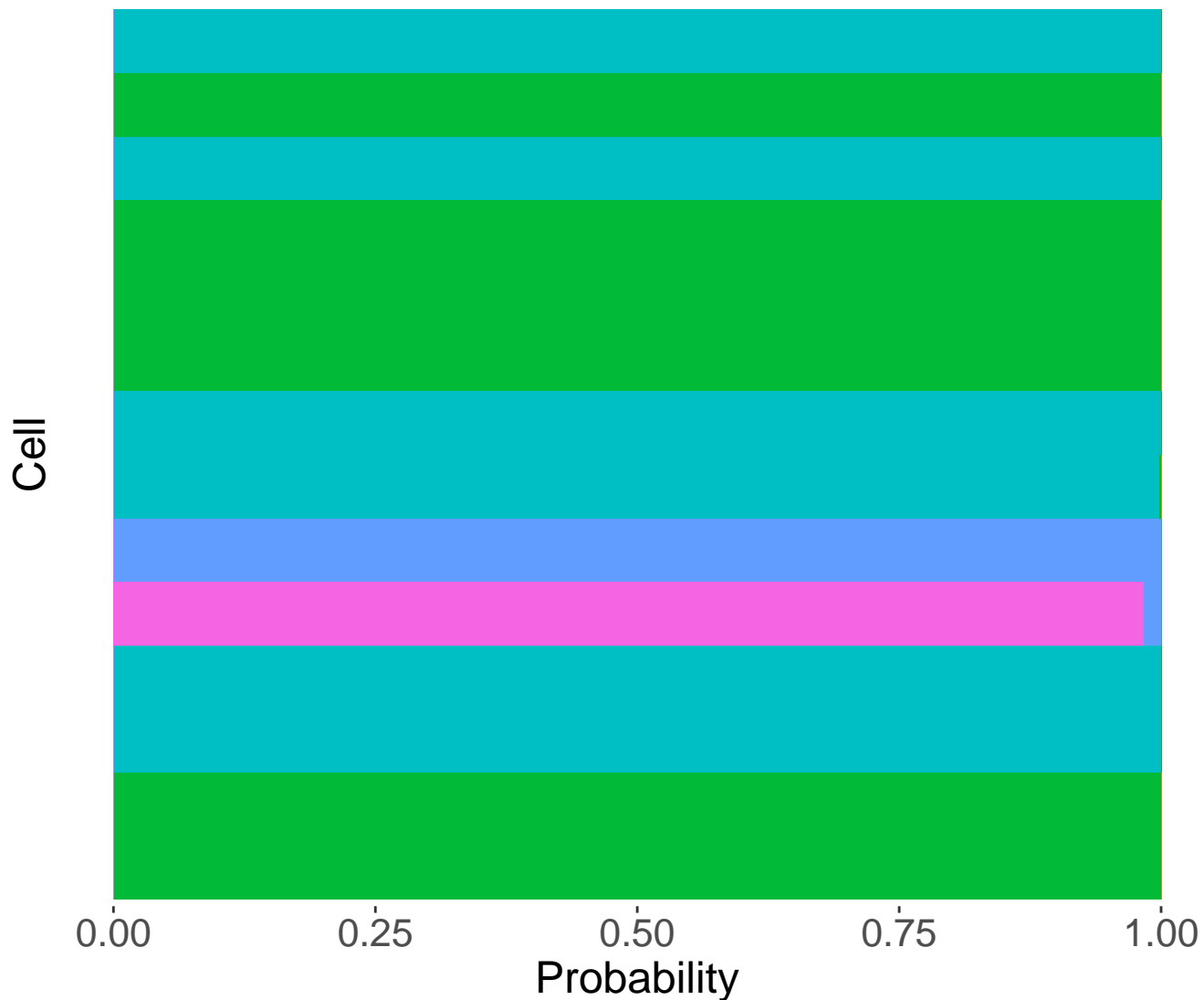




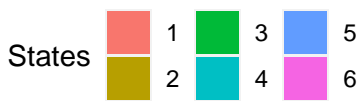
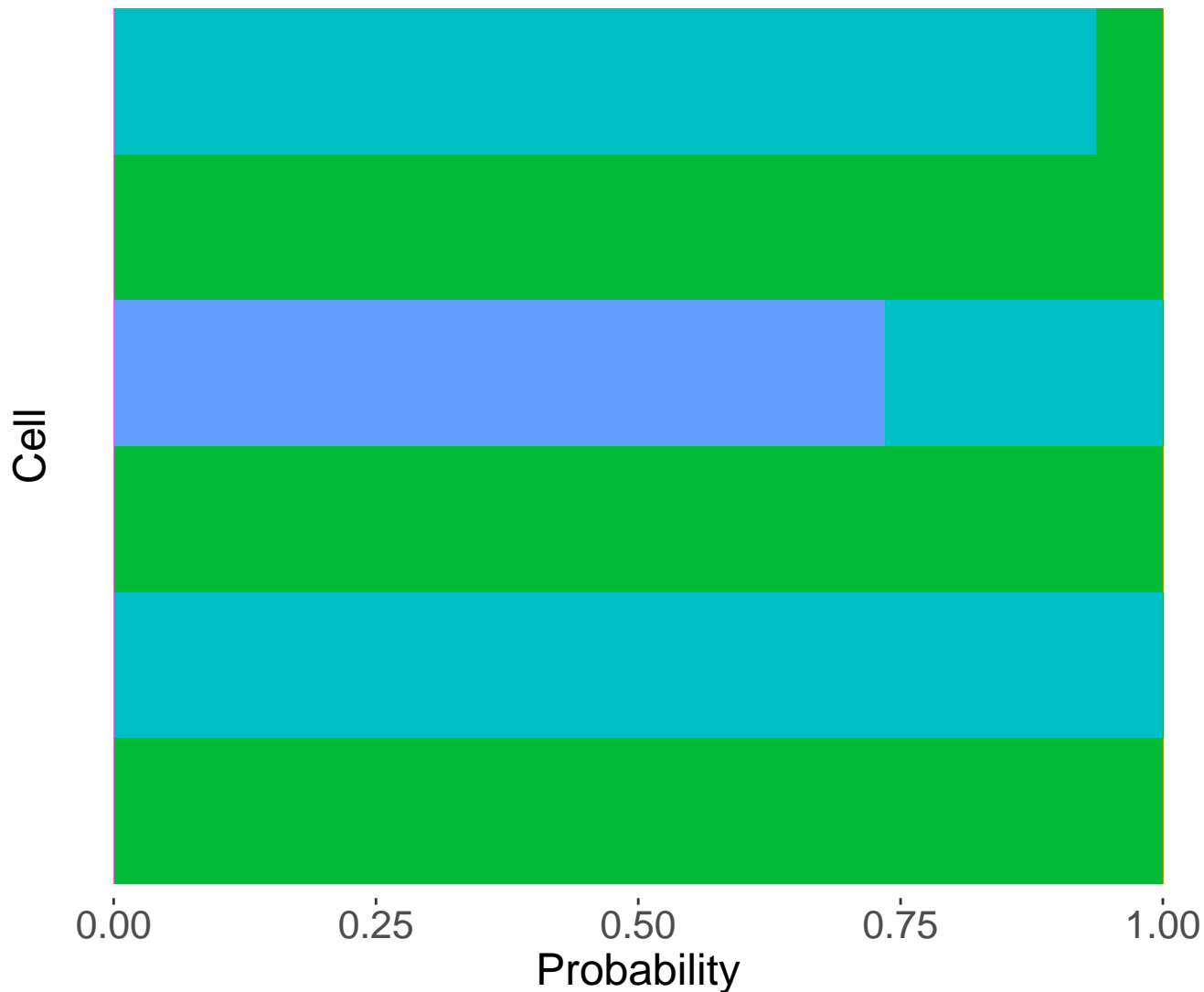
# chr3-region\_1709



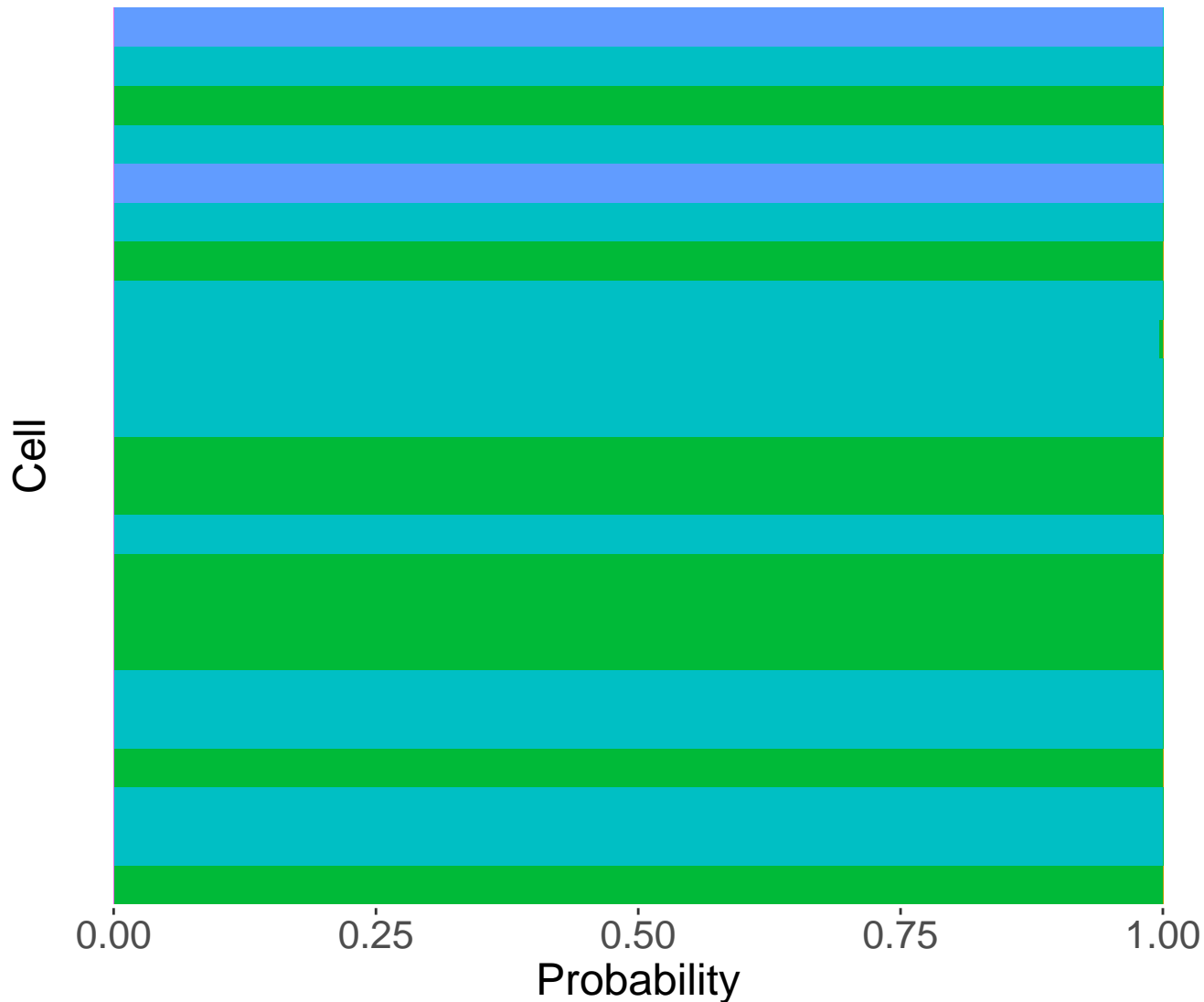
# chr19-region\_1746



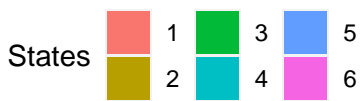
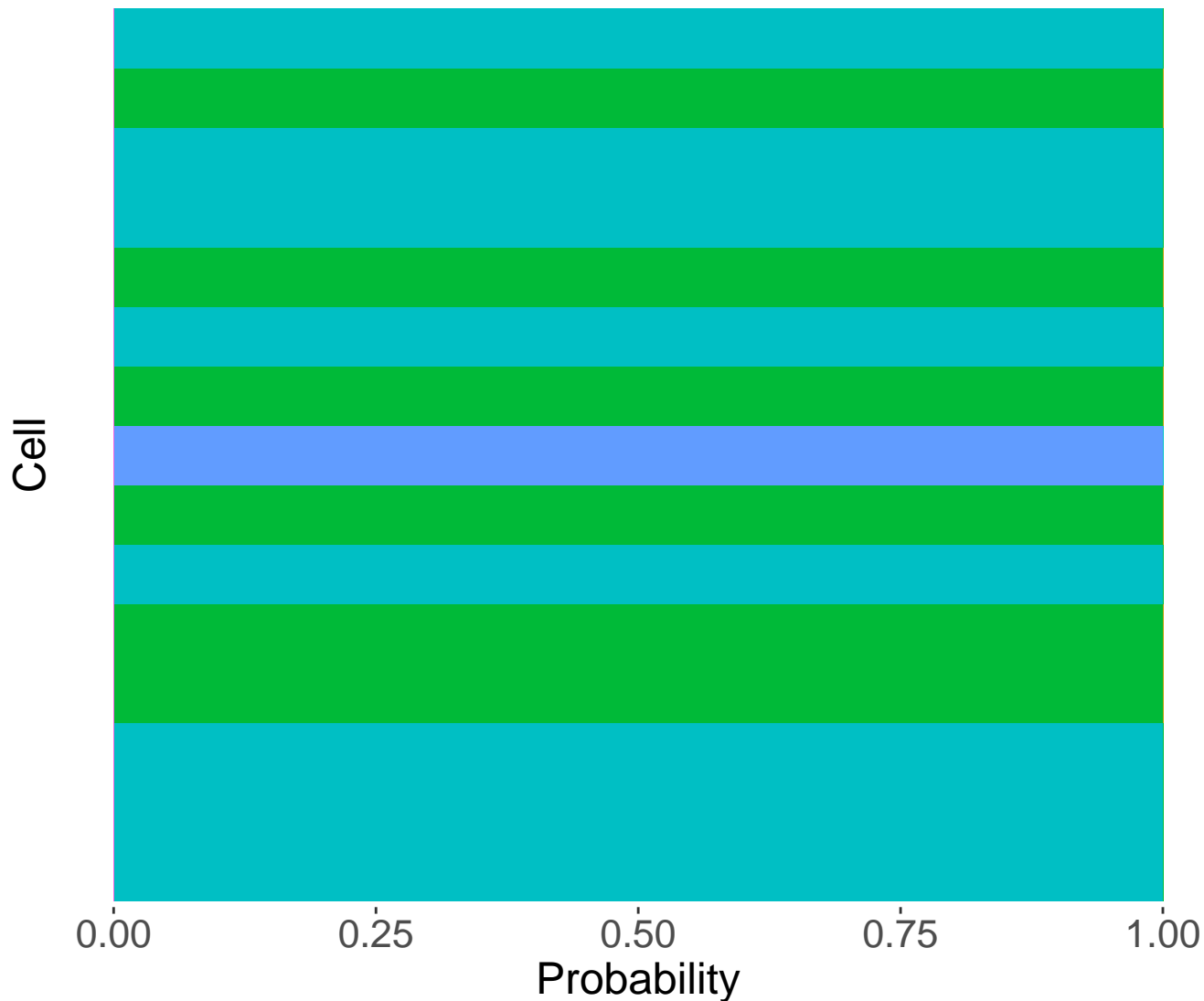
# chr12-region\_1892



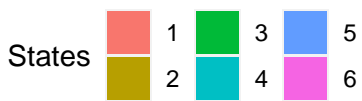
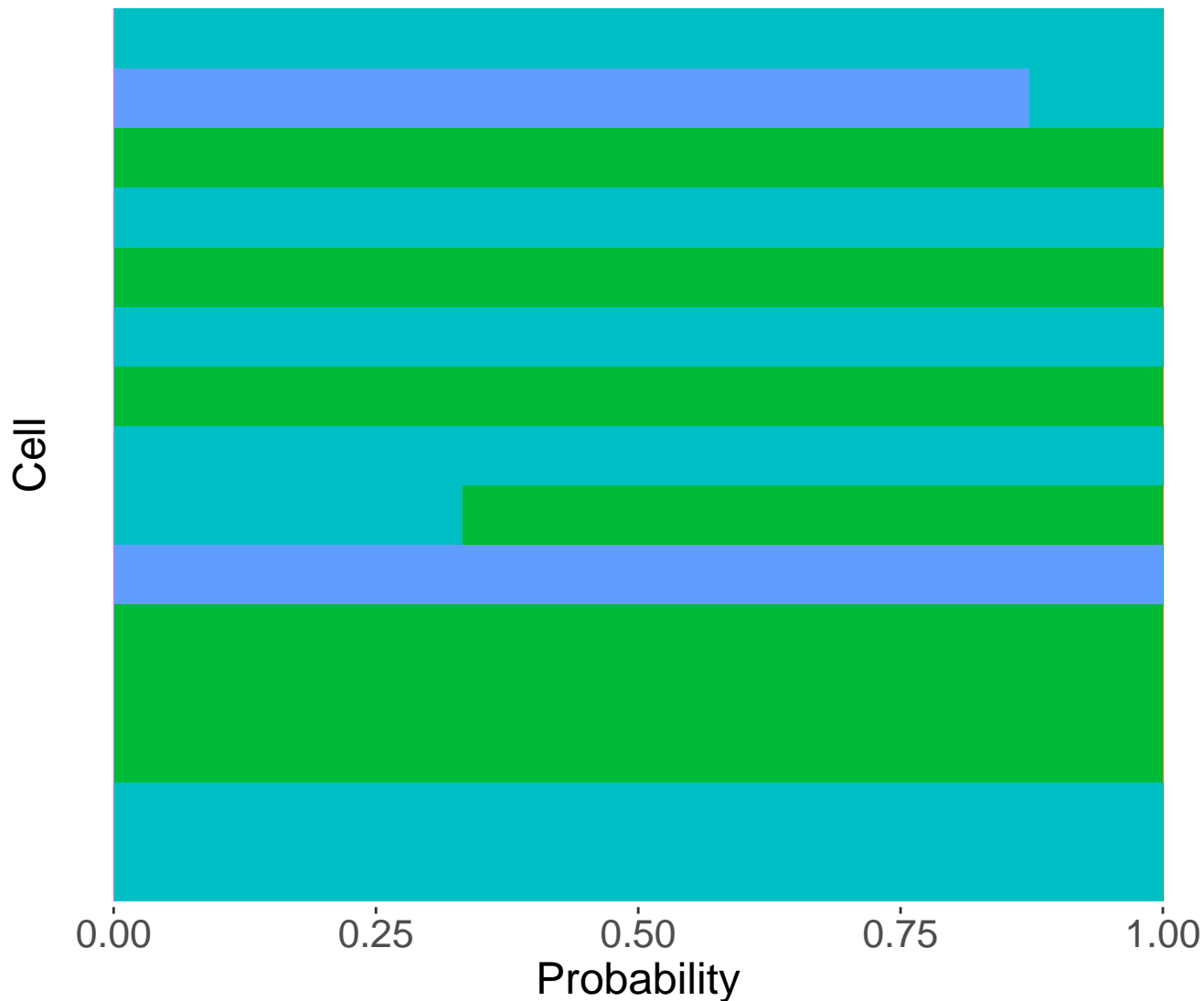
# chr1-region\_1940



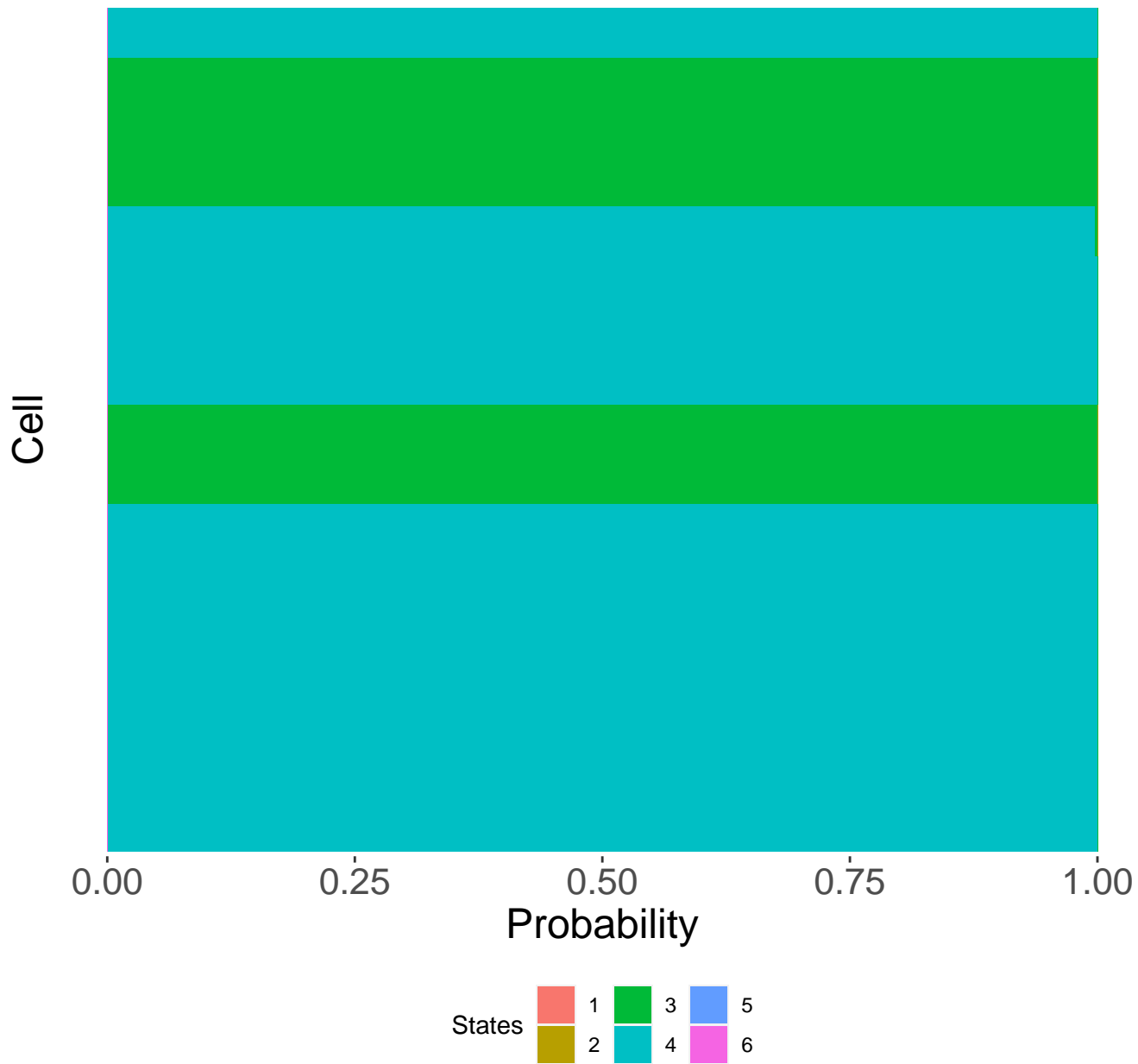
# chr3-region\_1963



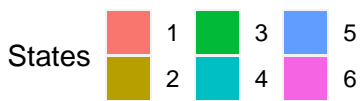
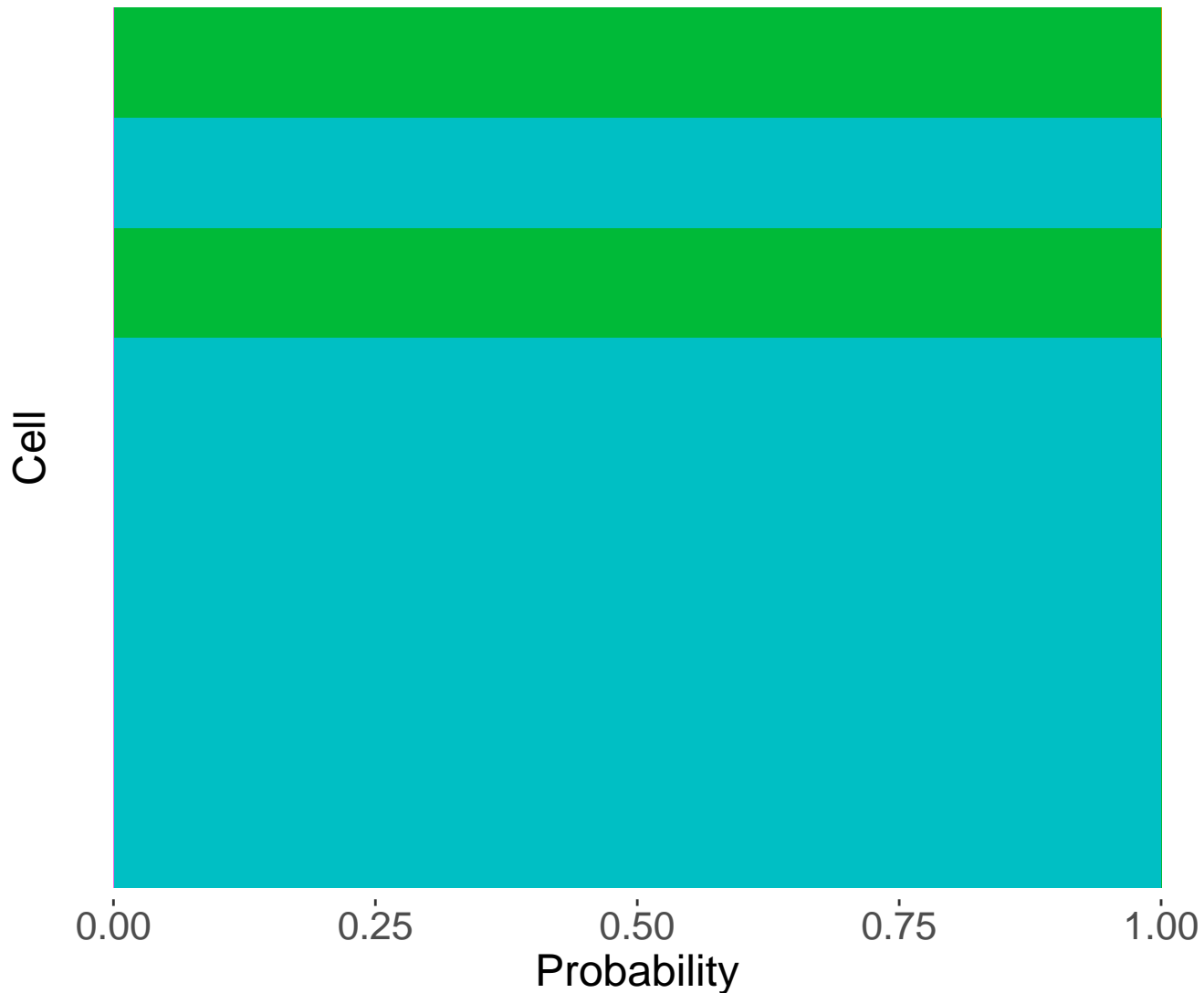
# chr16-region\_1978



# chr4-region\_1987

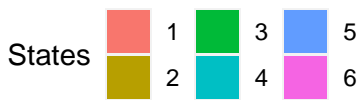
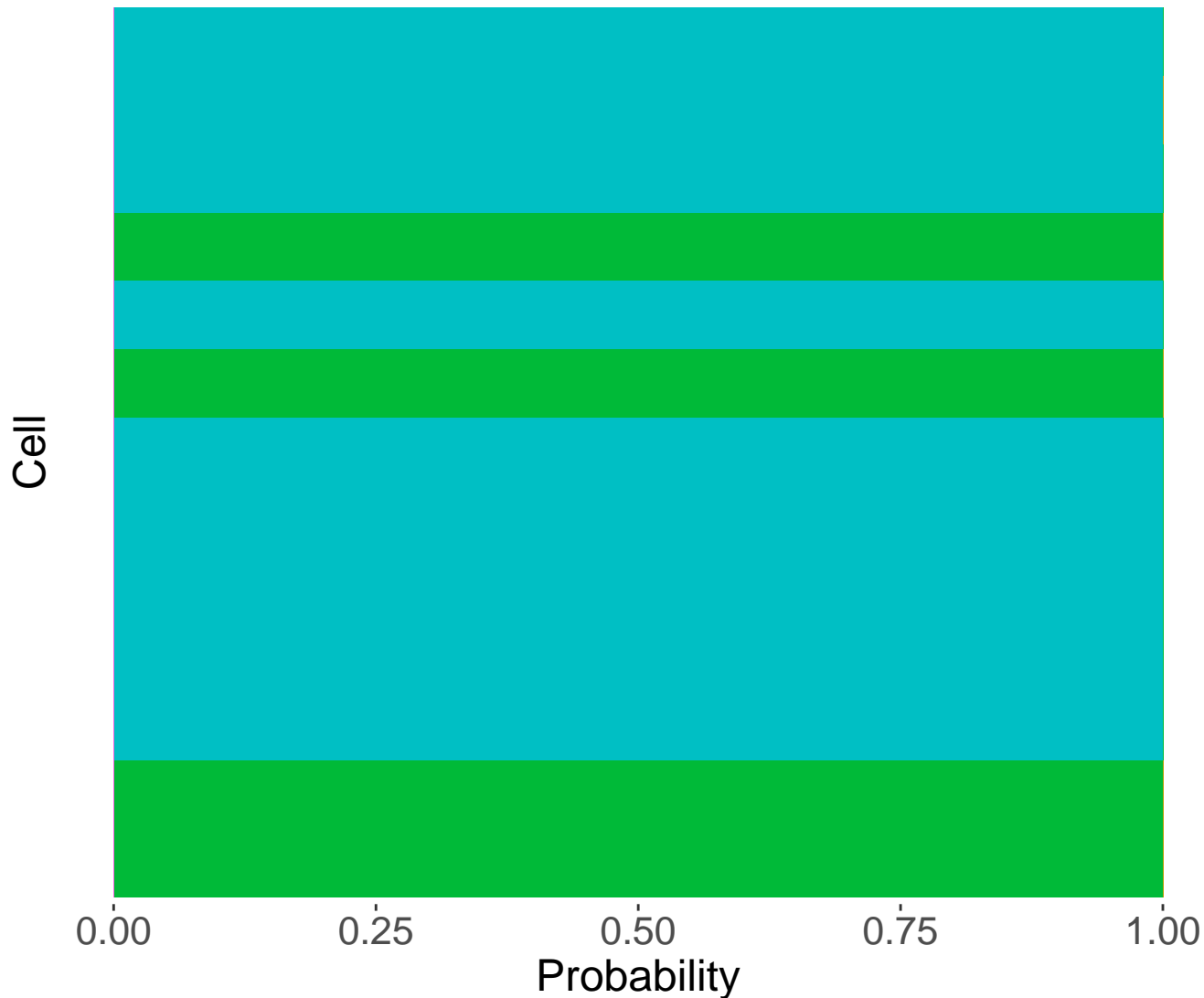


# chr12-region\_2168

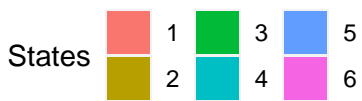
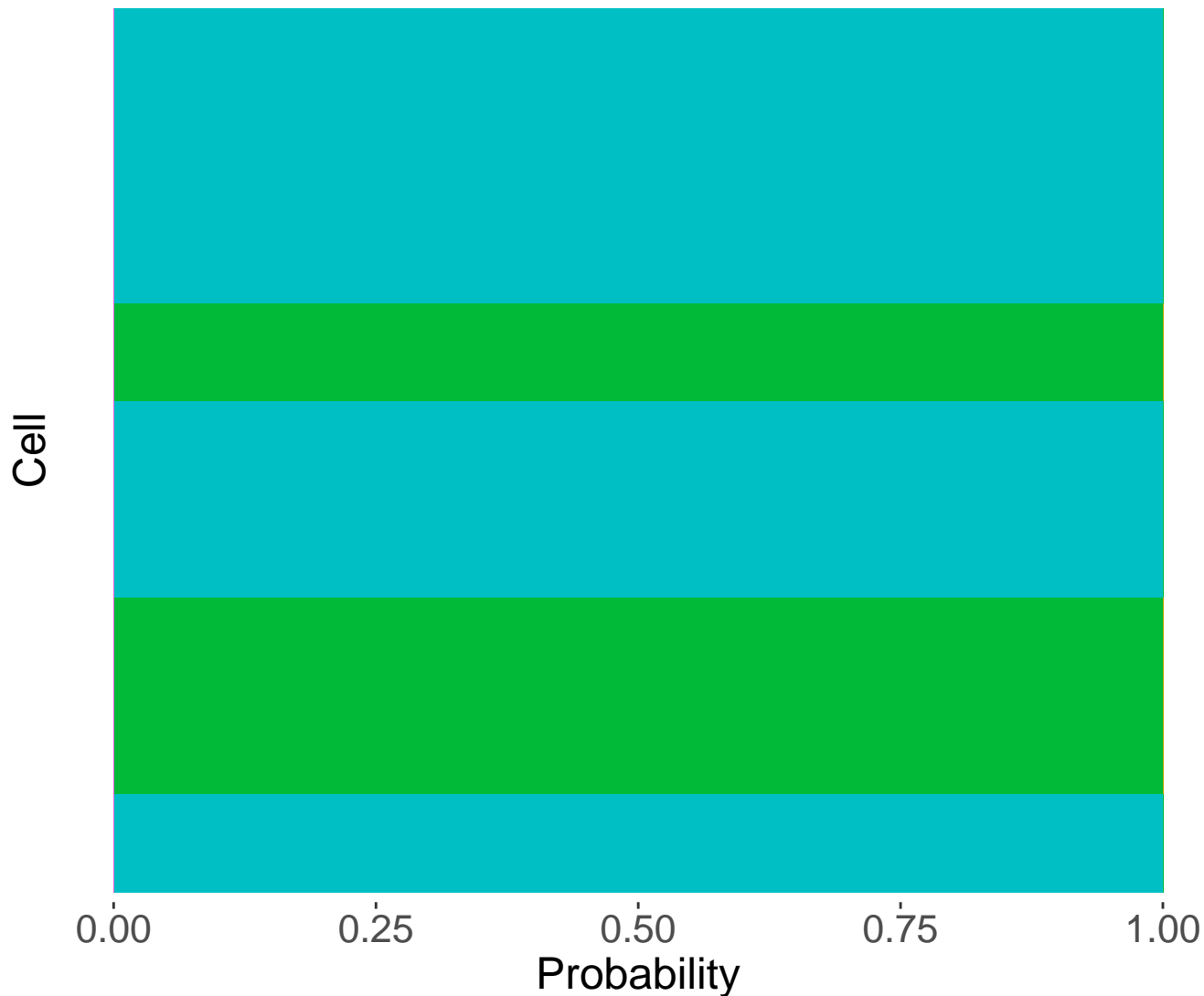




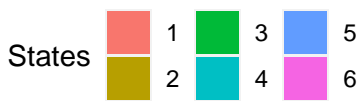
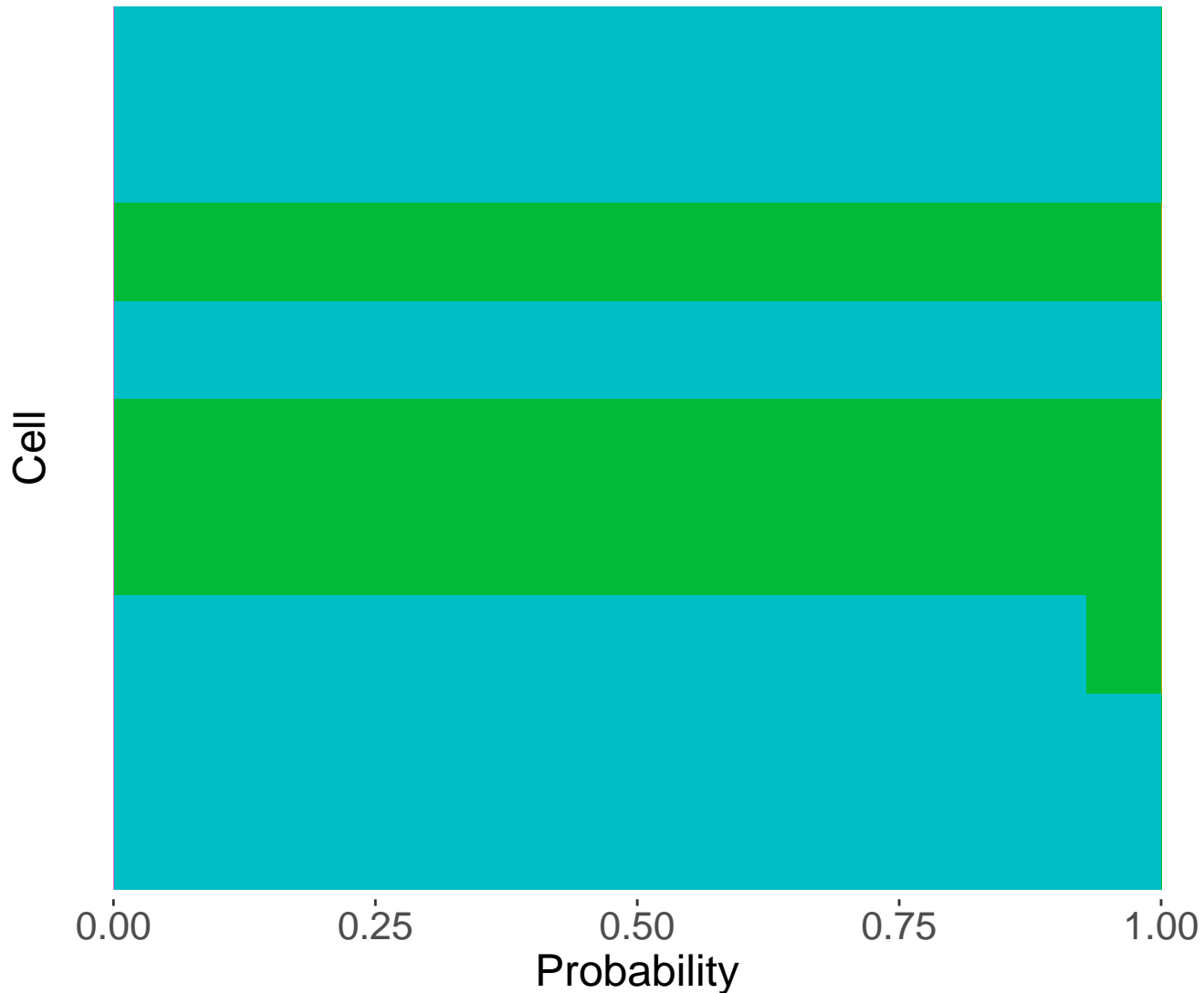
# chr6-region\_2221



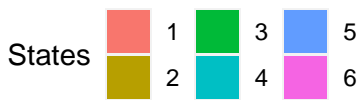
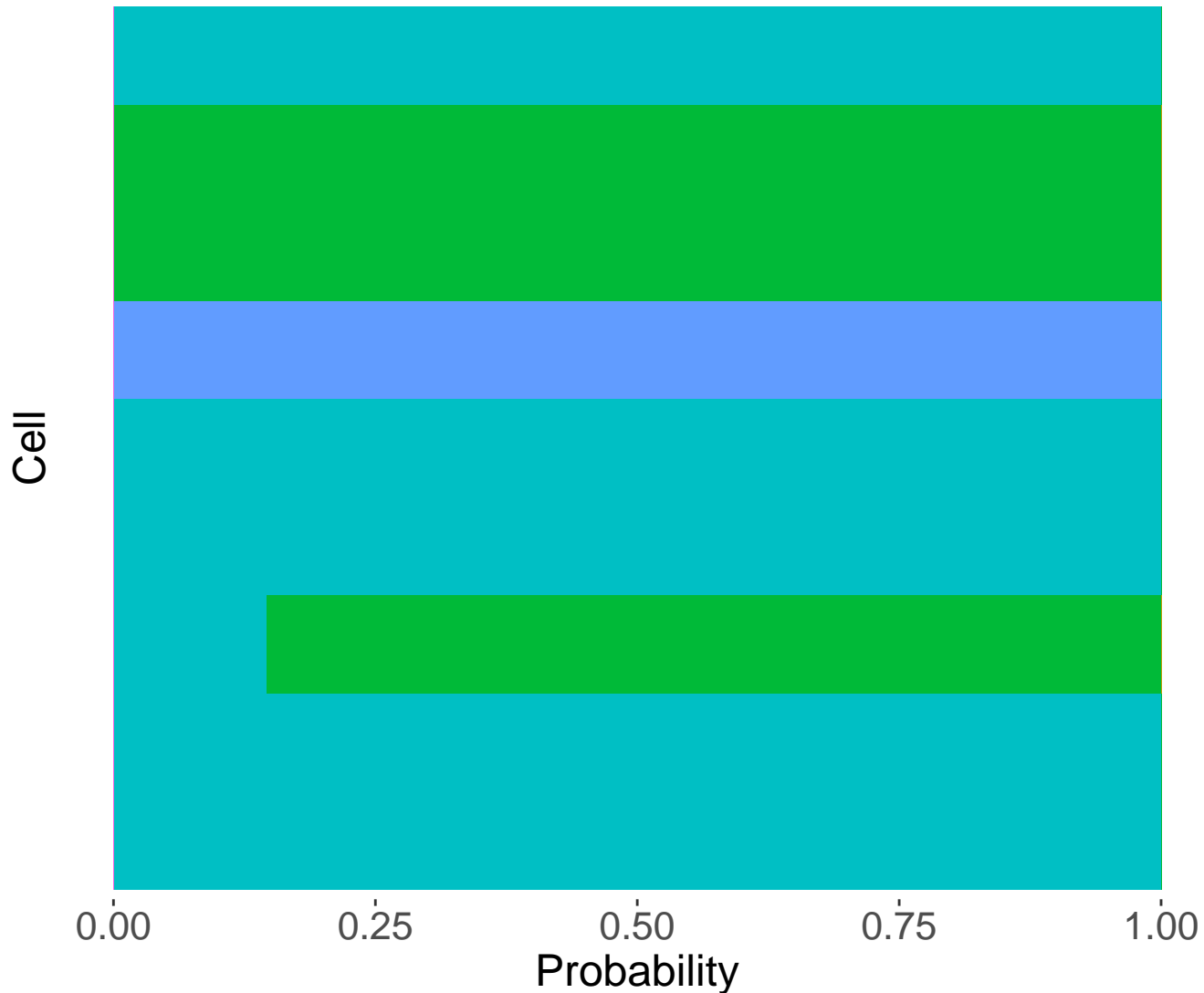
# chr12-region\_2247



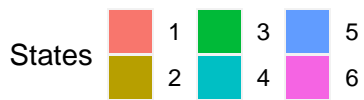
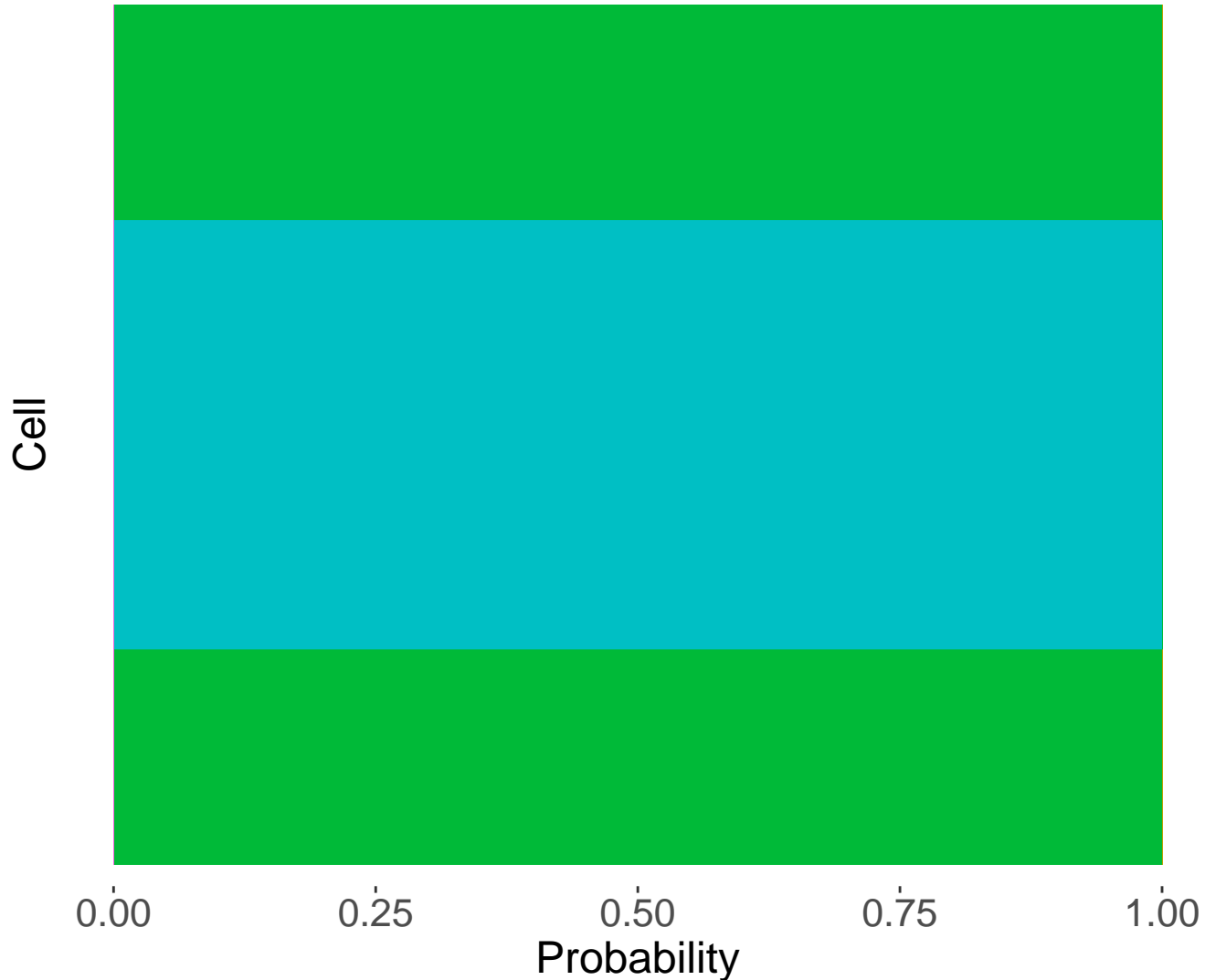
# chr19-region\_2255



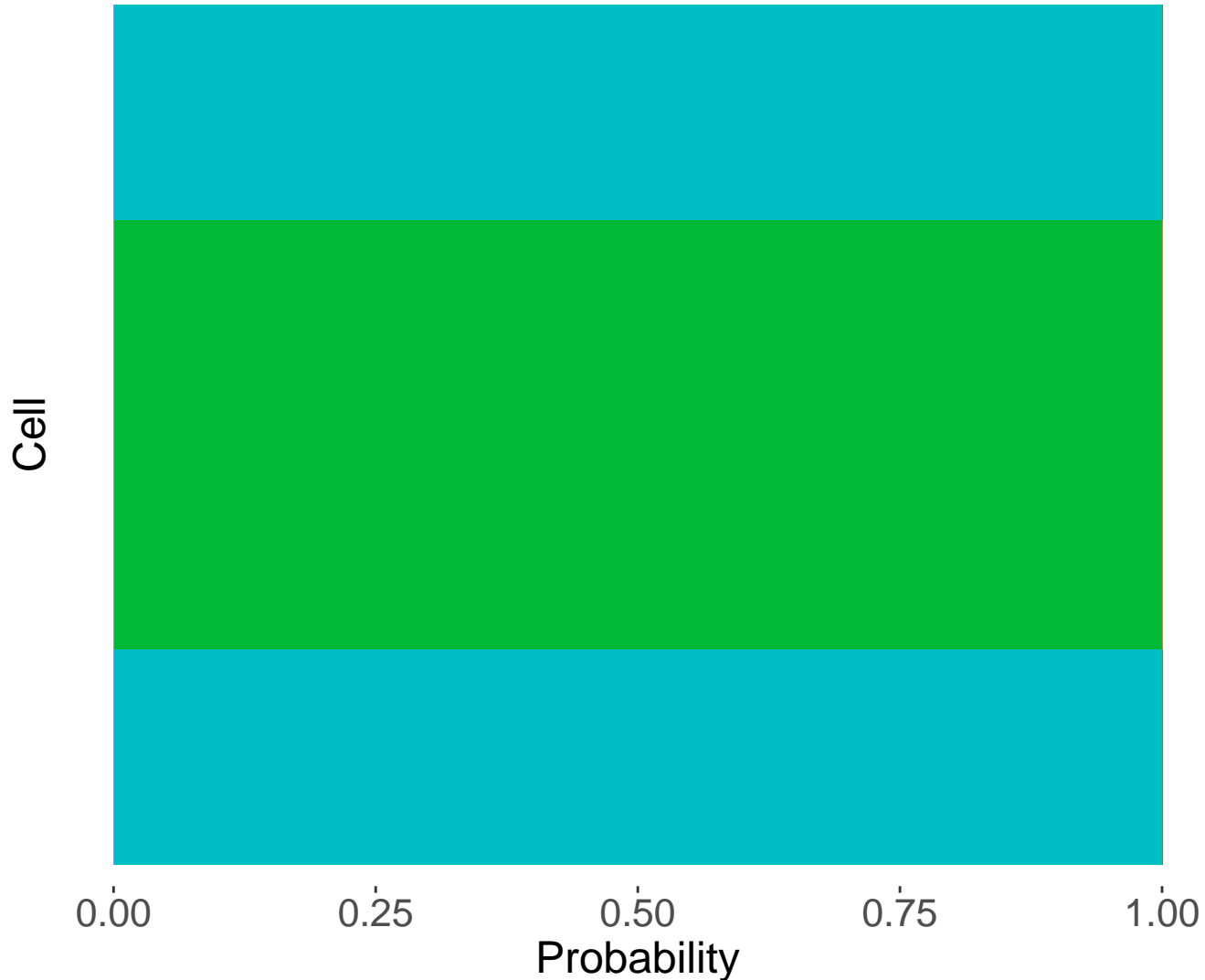
# chr10-region\_2266



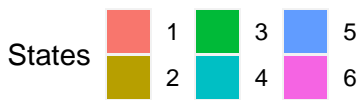
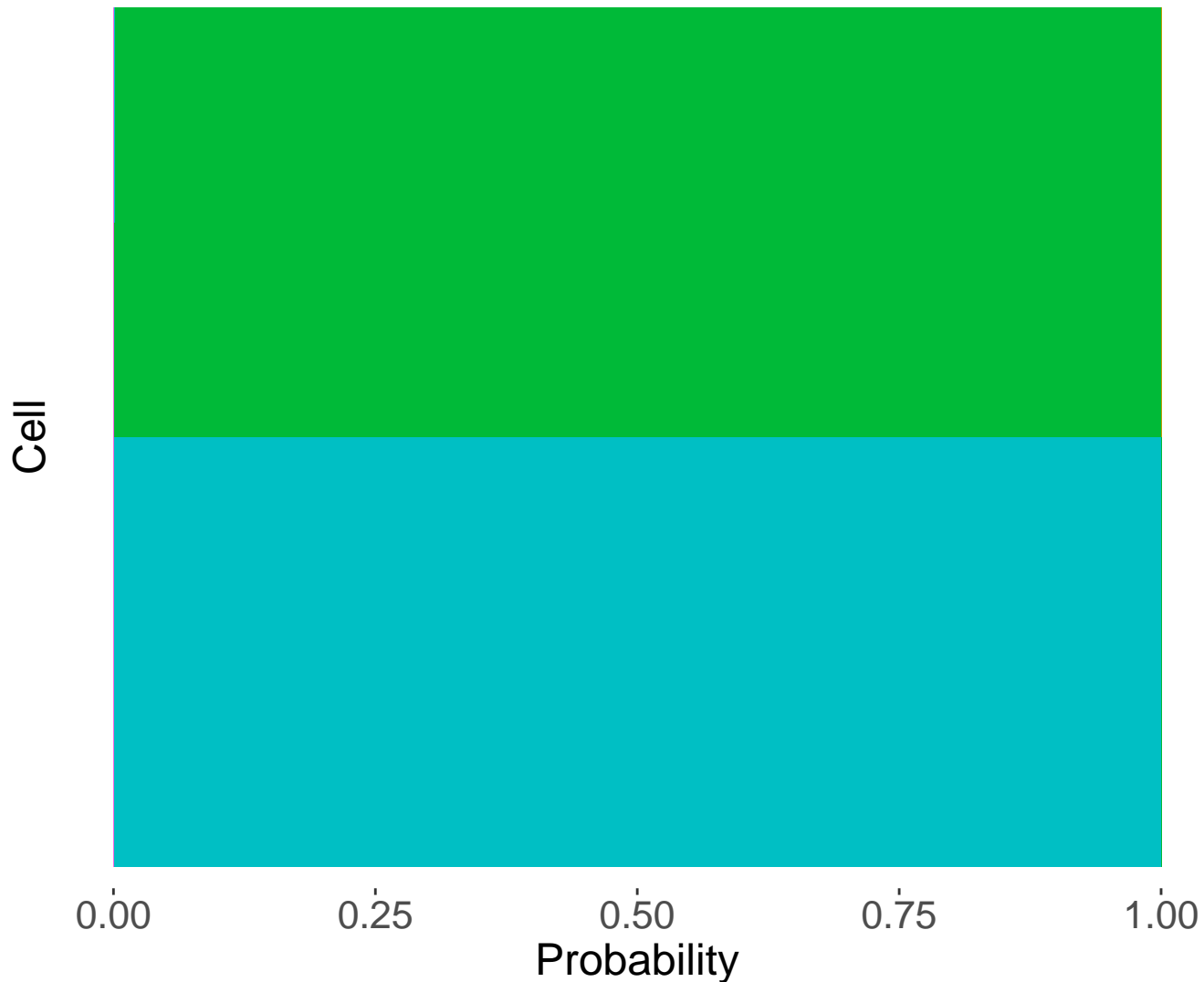
# chr4-region\_2319



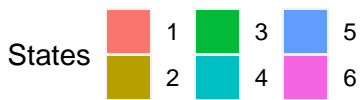
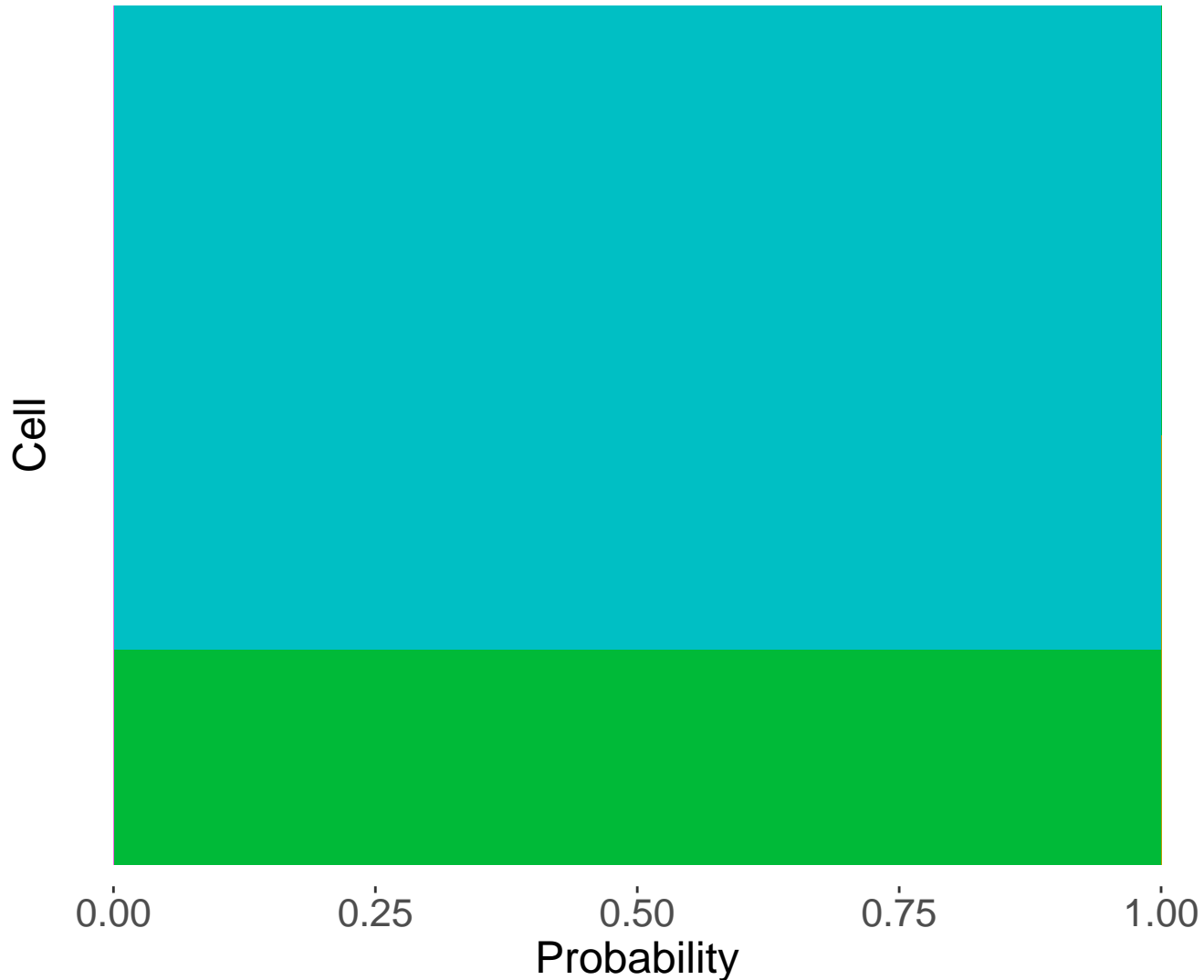
# chr5-region\_2322



# chr14-region\_2333

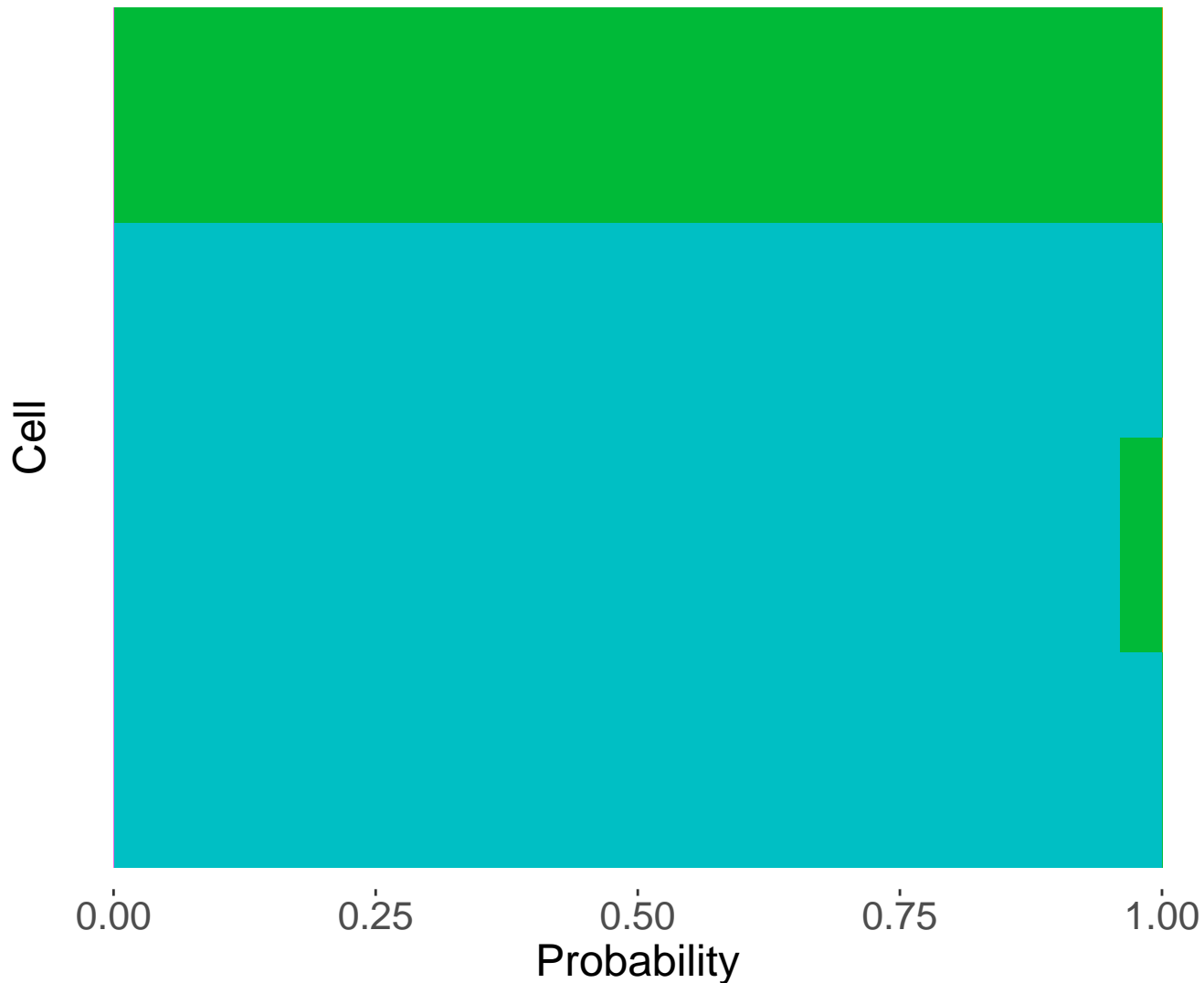


# chr15-region\_2336

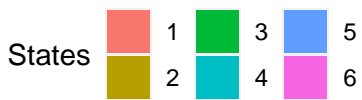
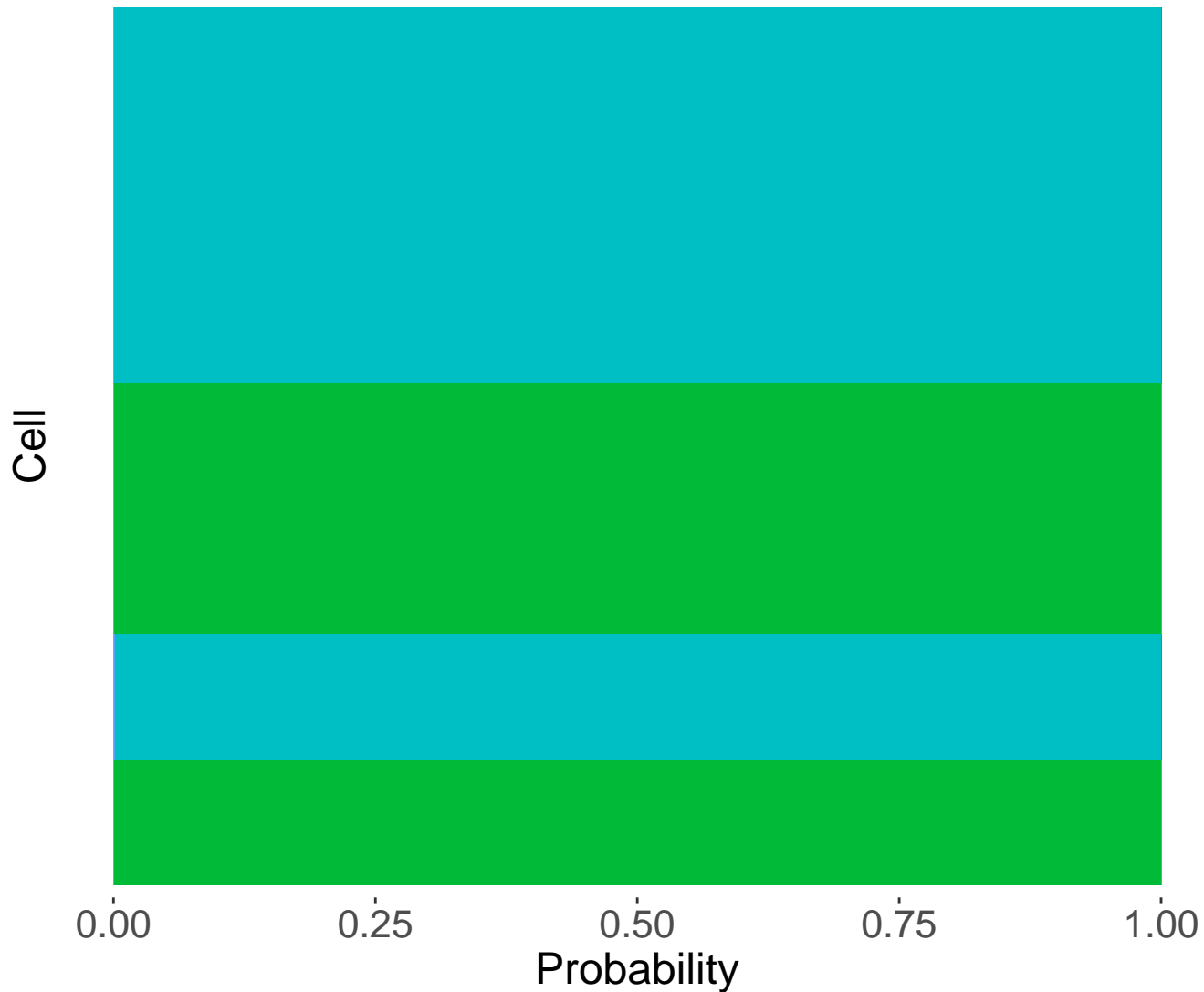




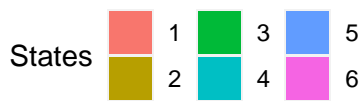
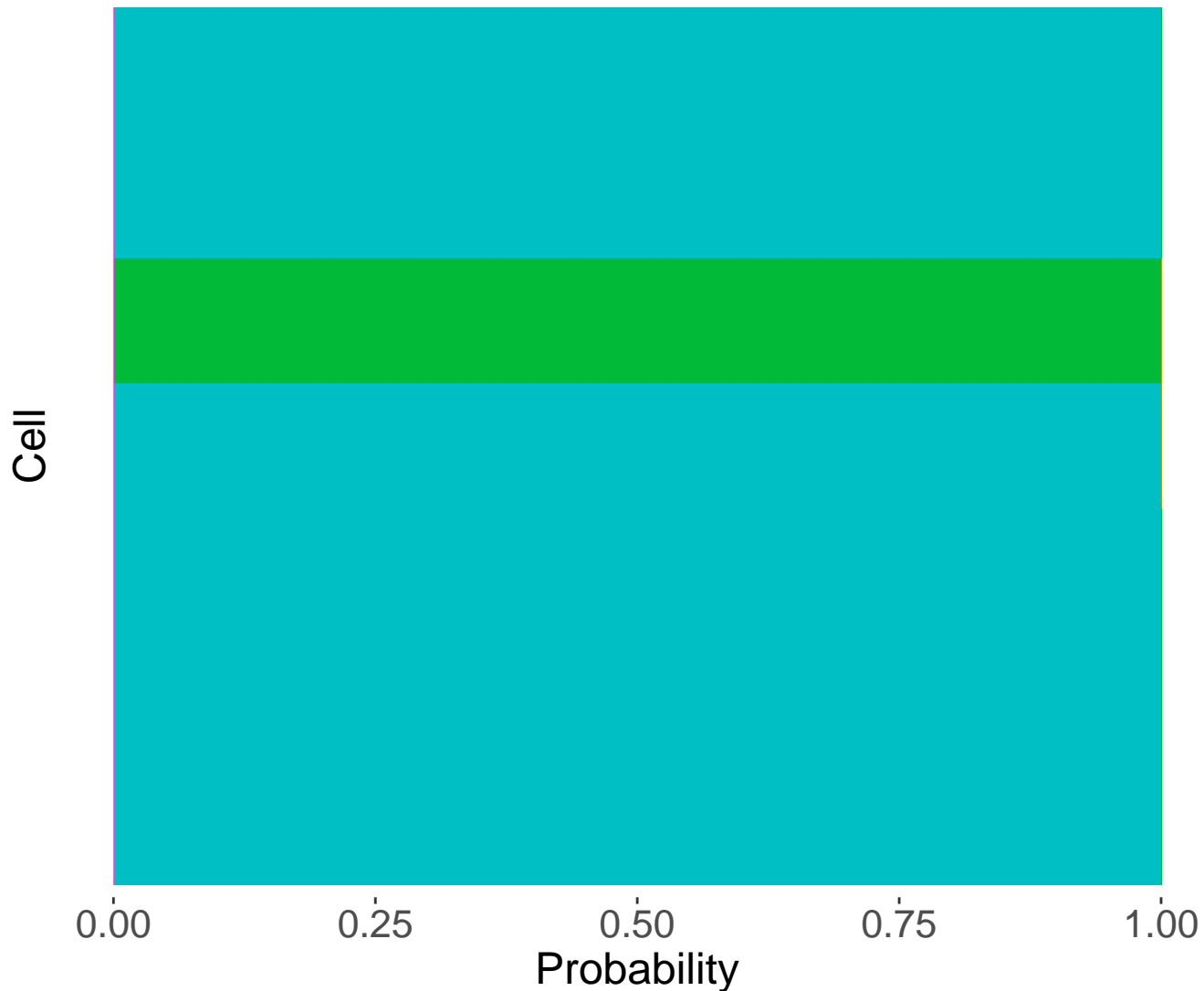
# chr19-region\_2341



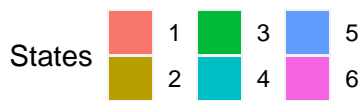
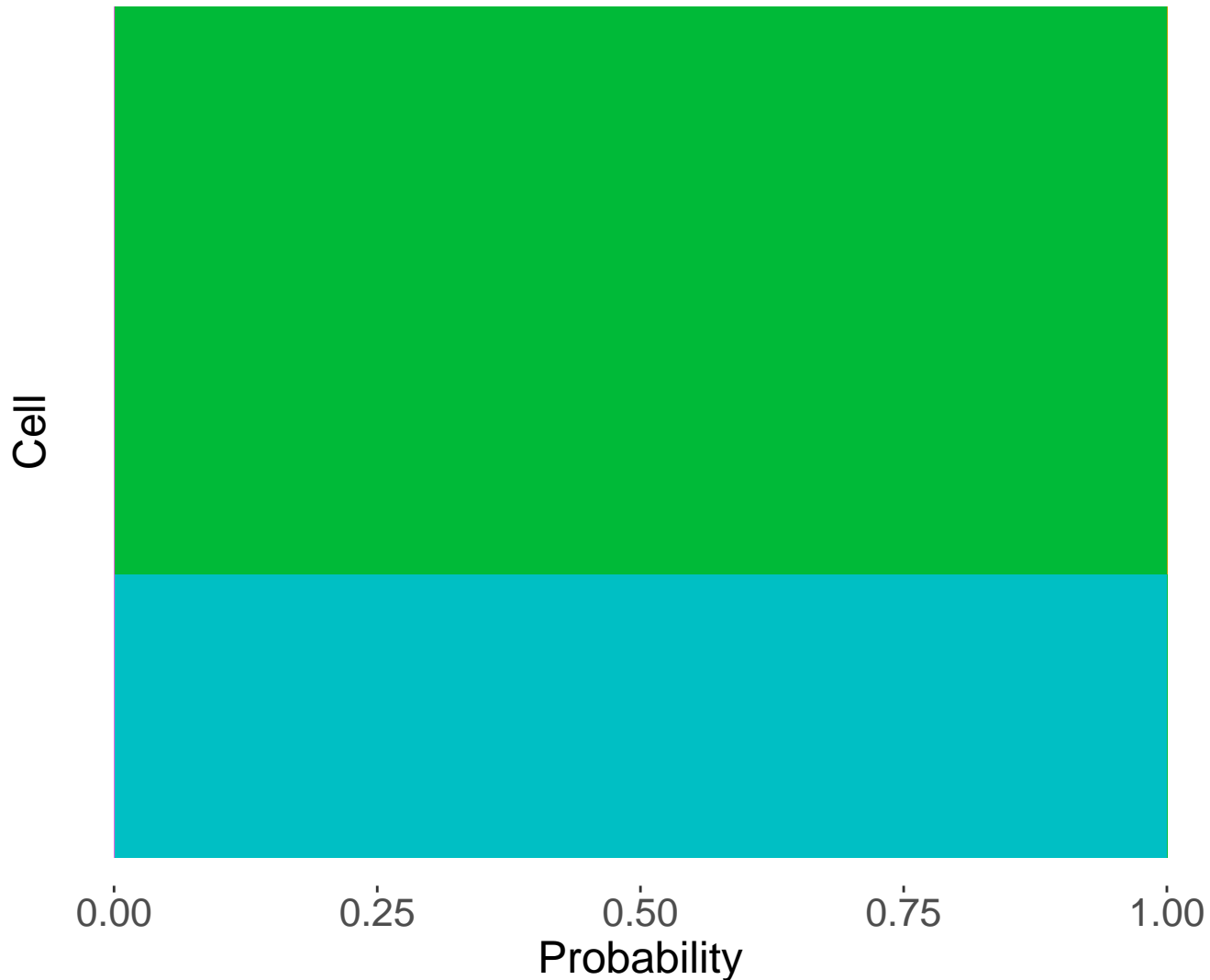
# chr1-region\_2476



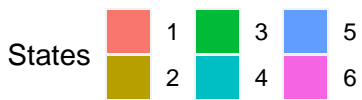
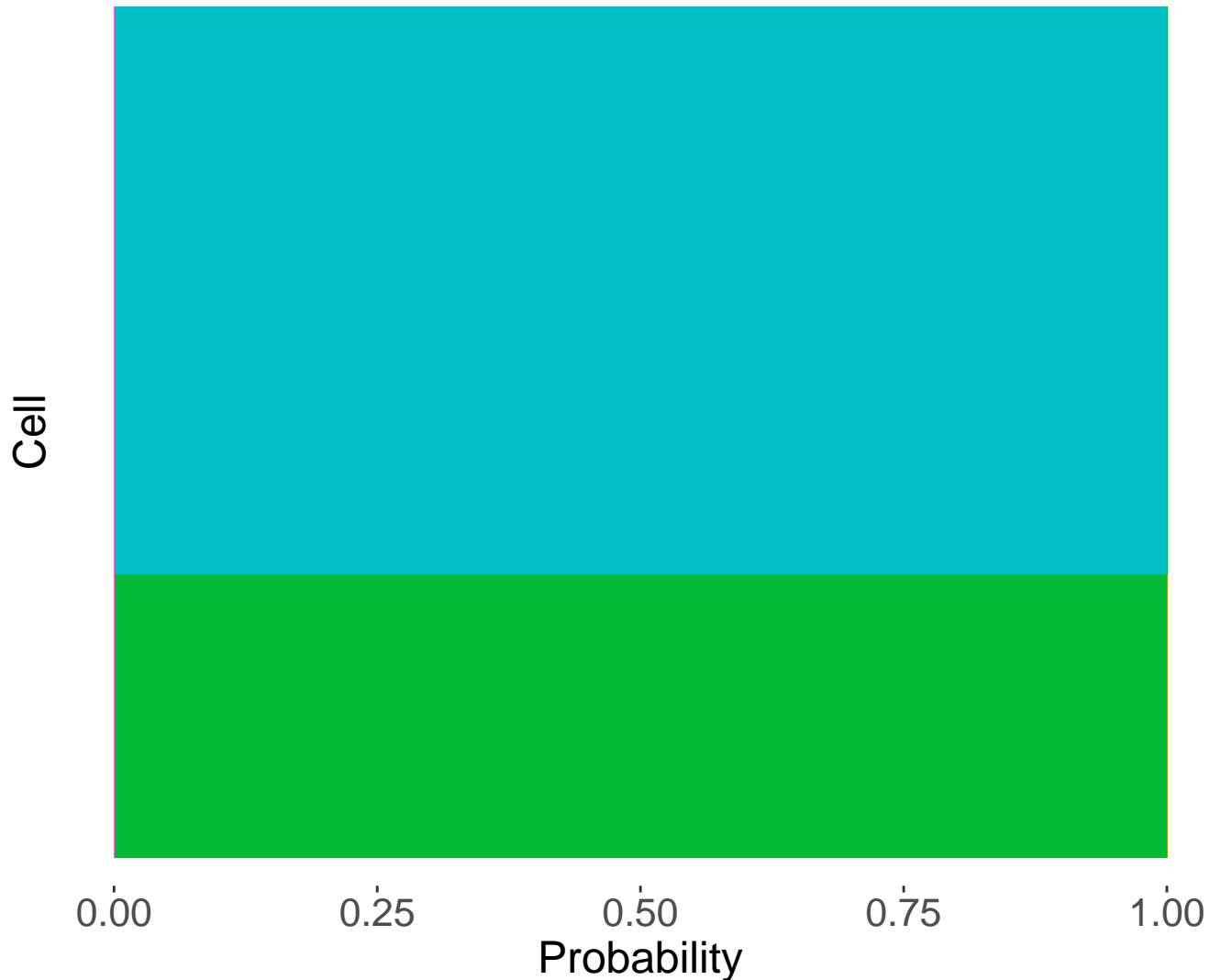
# chr6-region\_2481



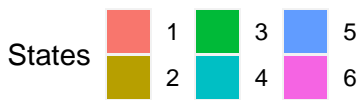
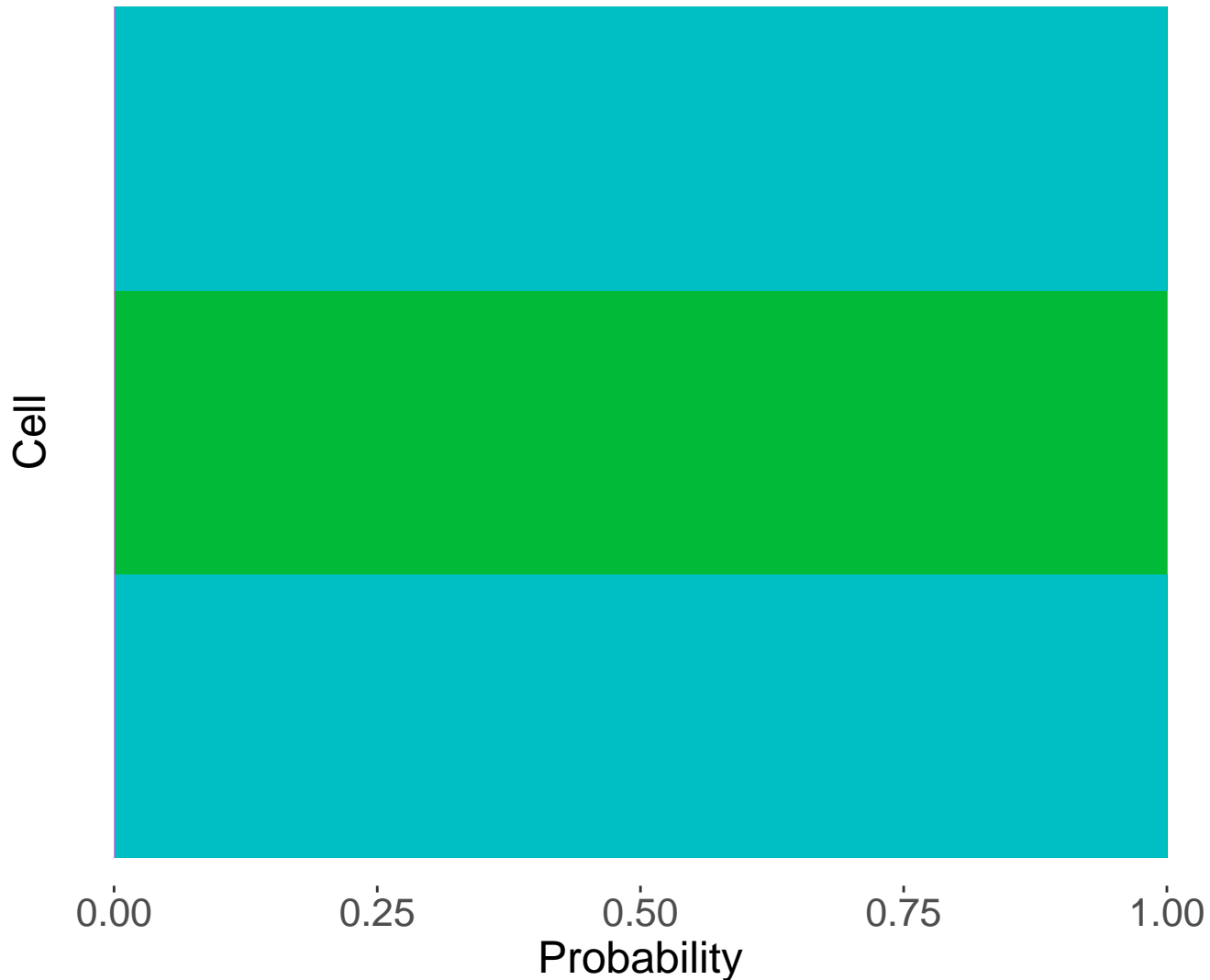
# chr7-region\_2541



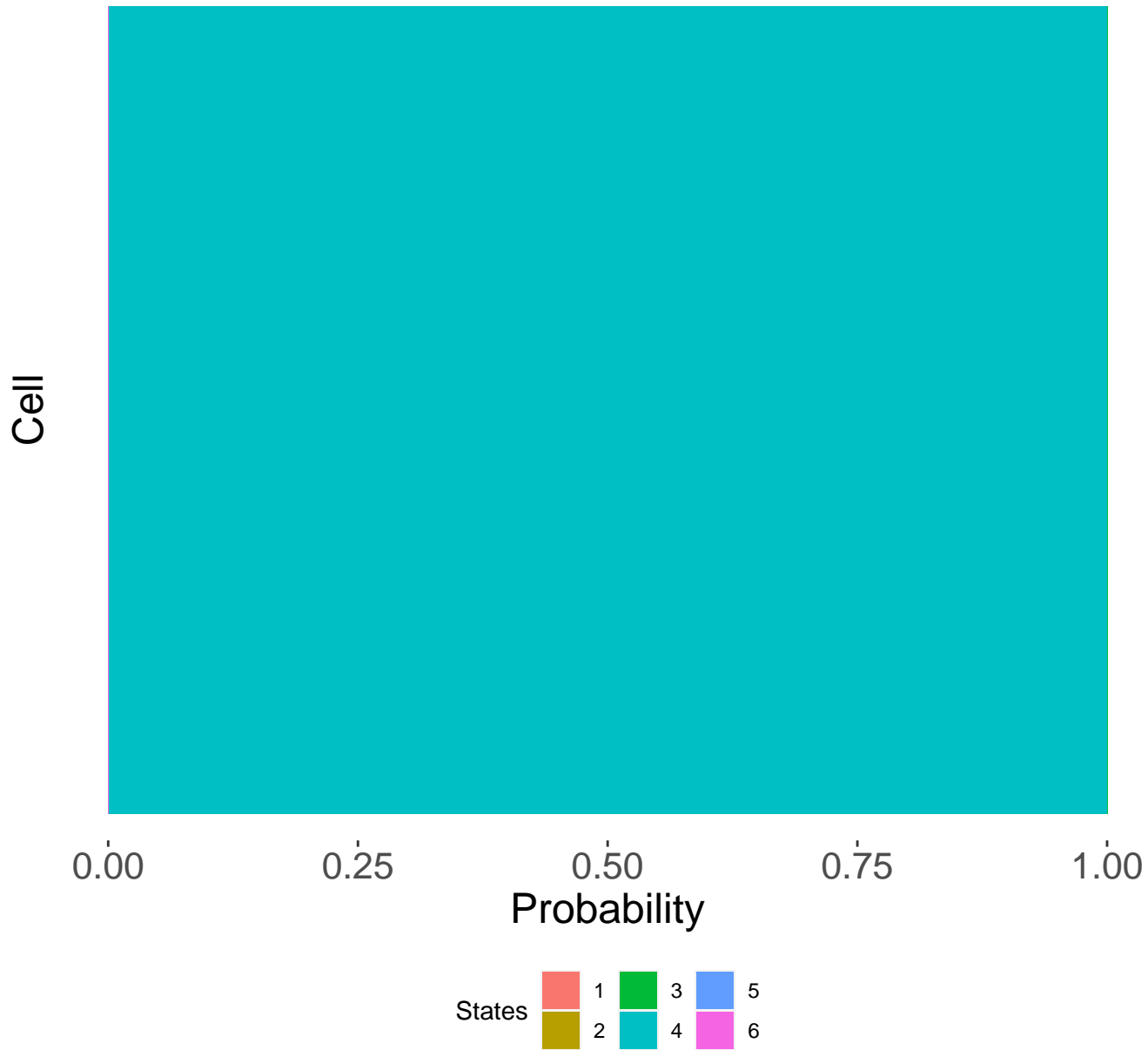
# chr10-region\_2546



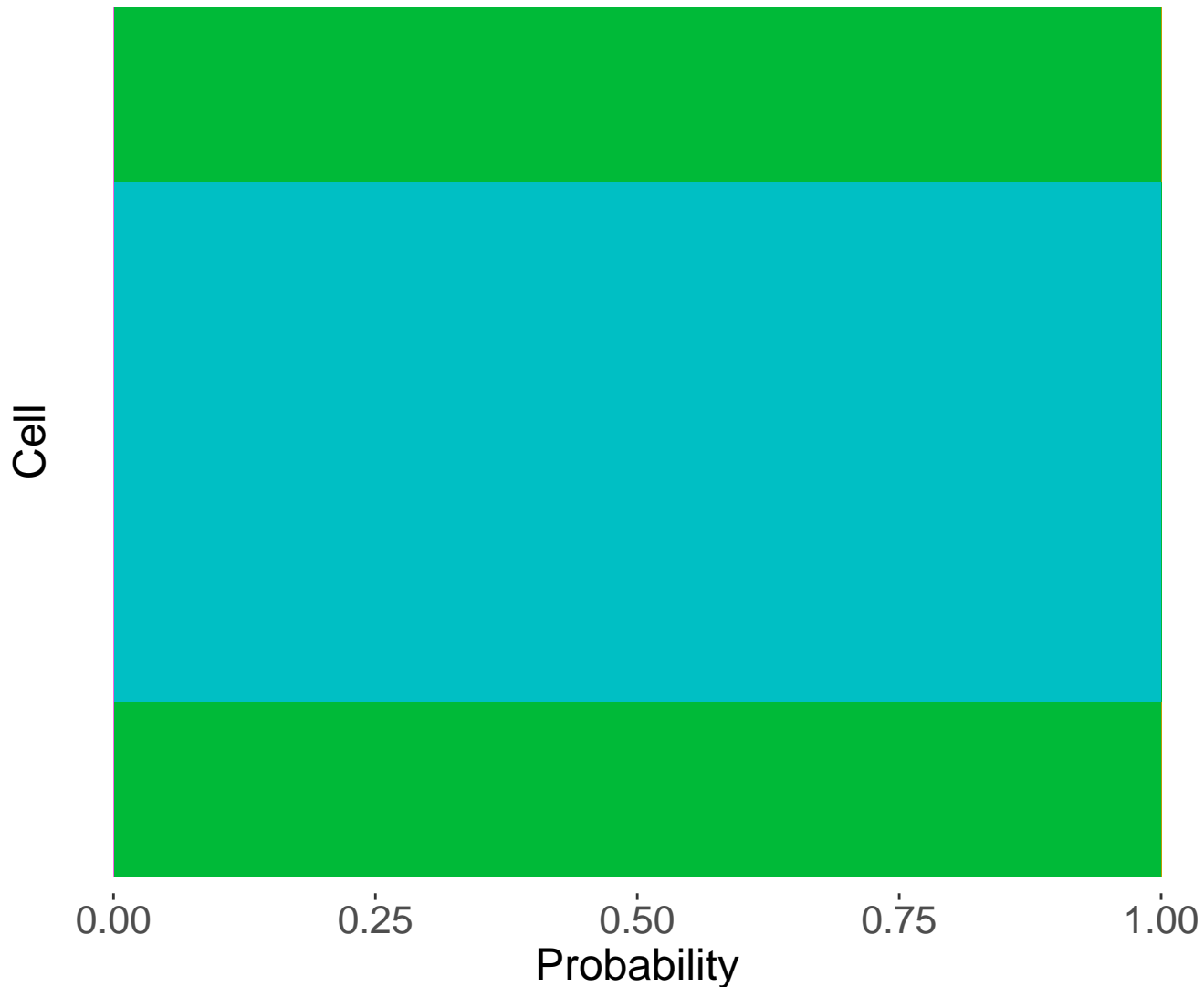
# chr14-region\_2552



# chr17-region\_2556

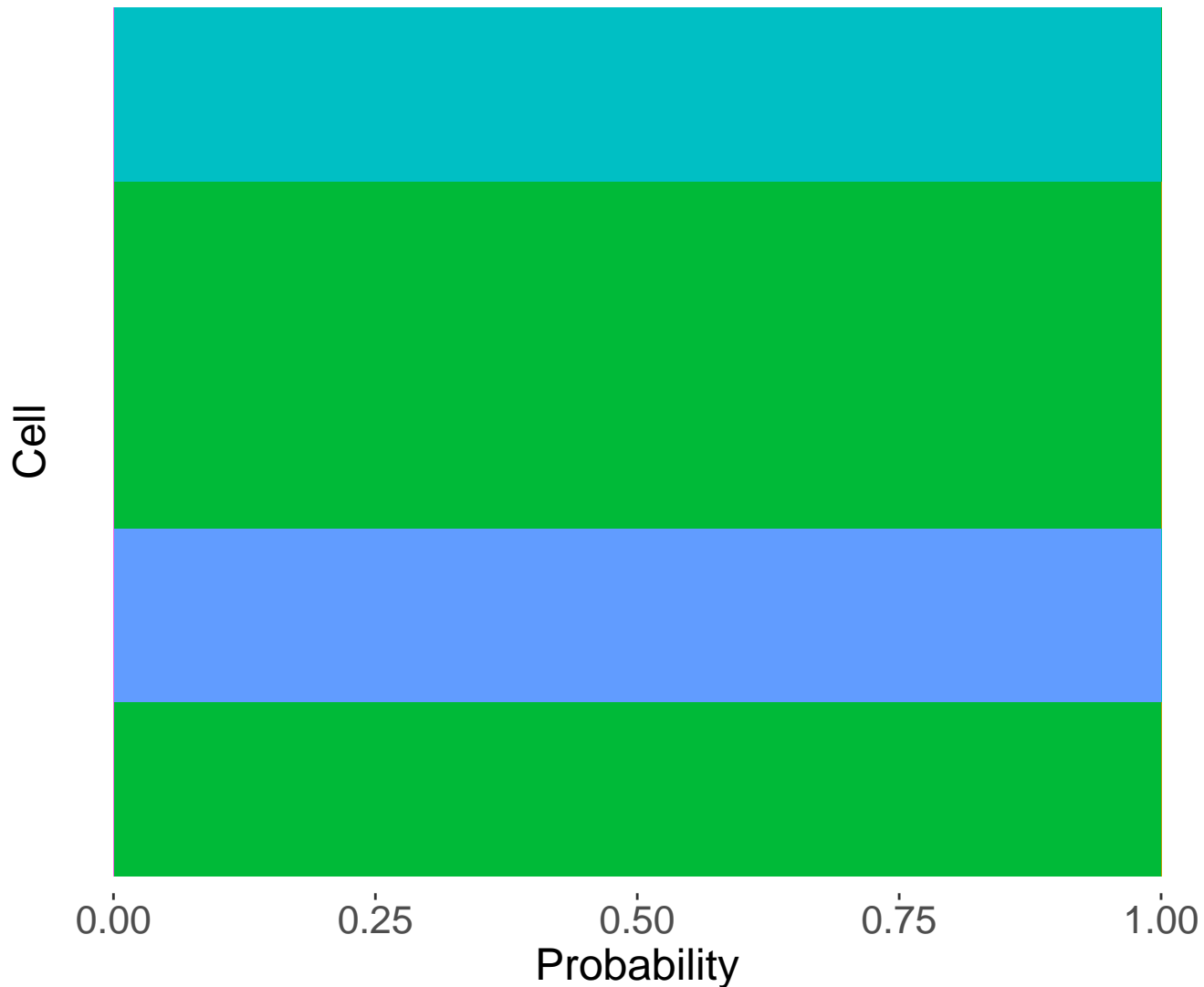


# chr2-region\_2562

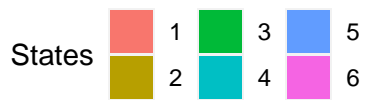
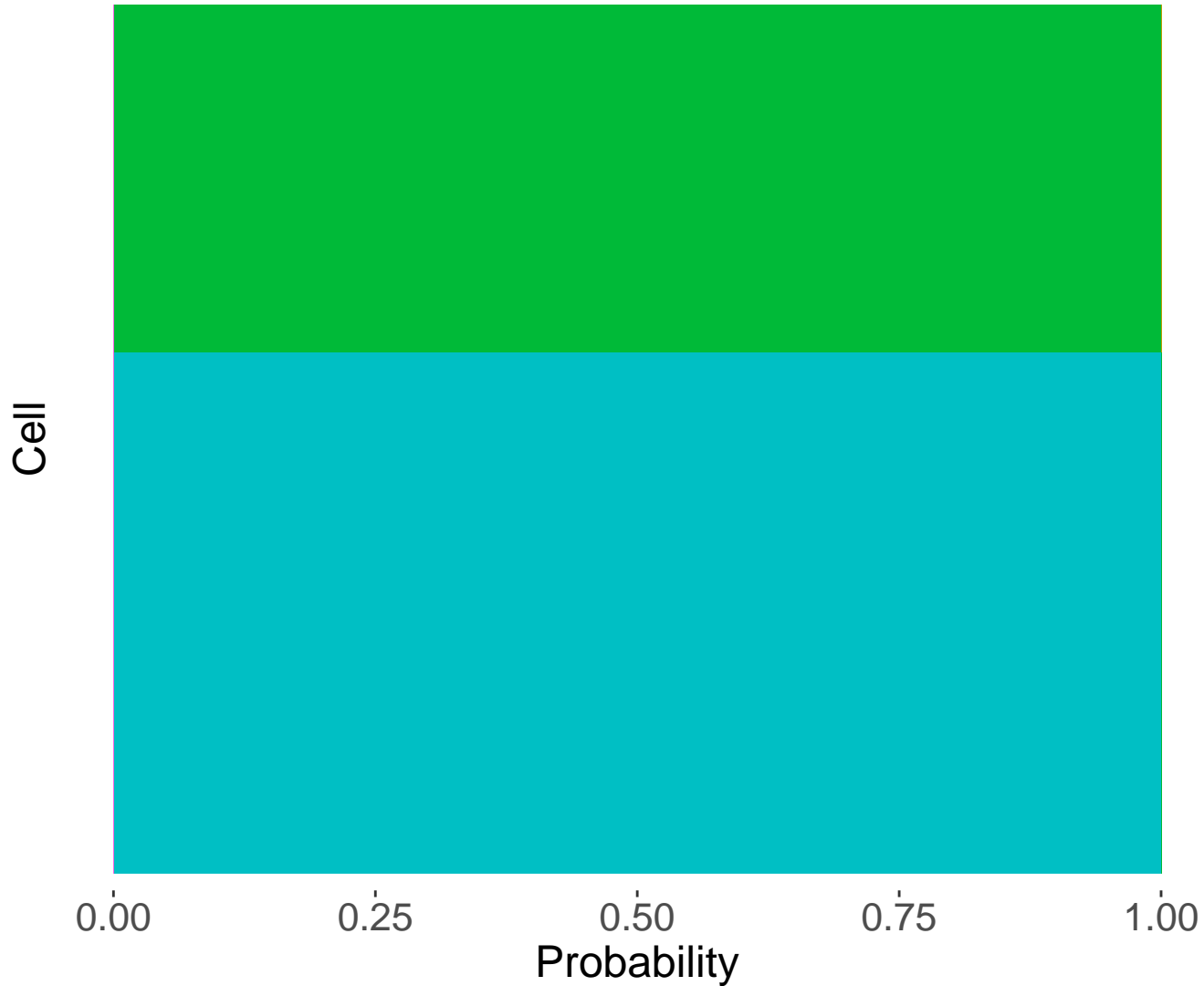




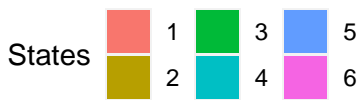
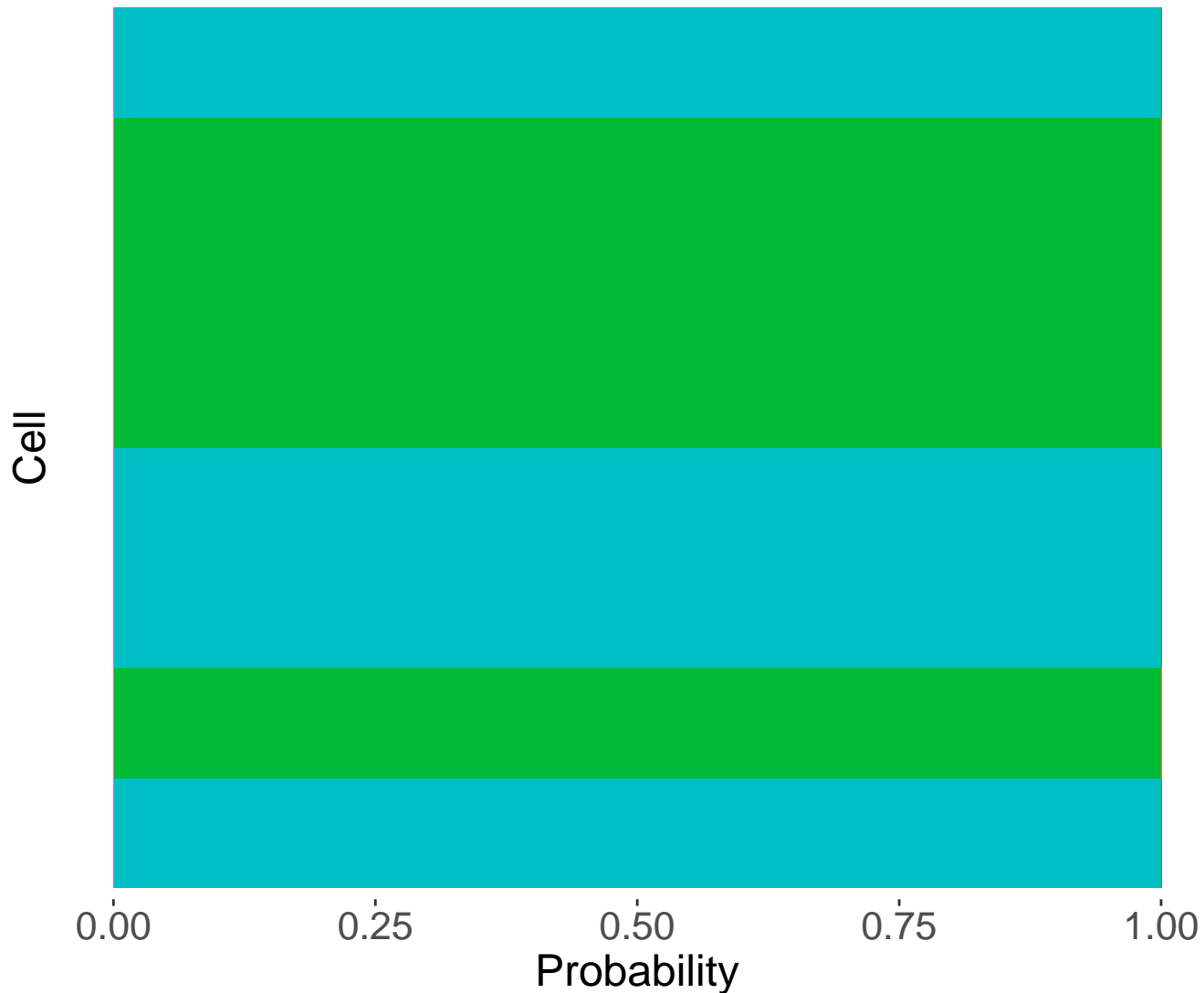
# chr2-region\_2564



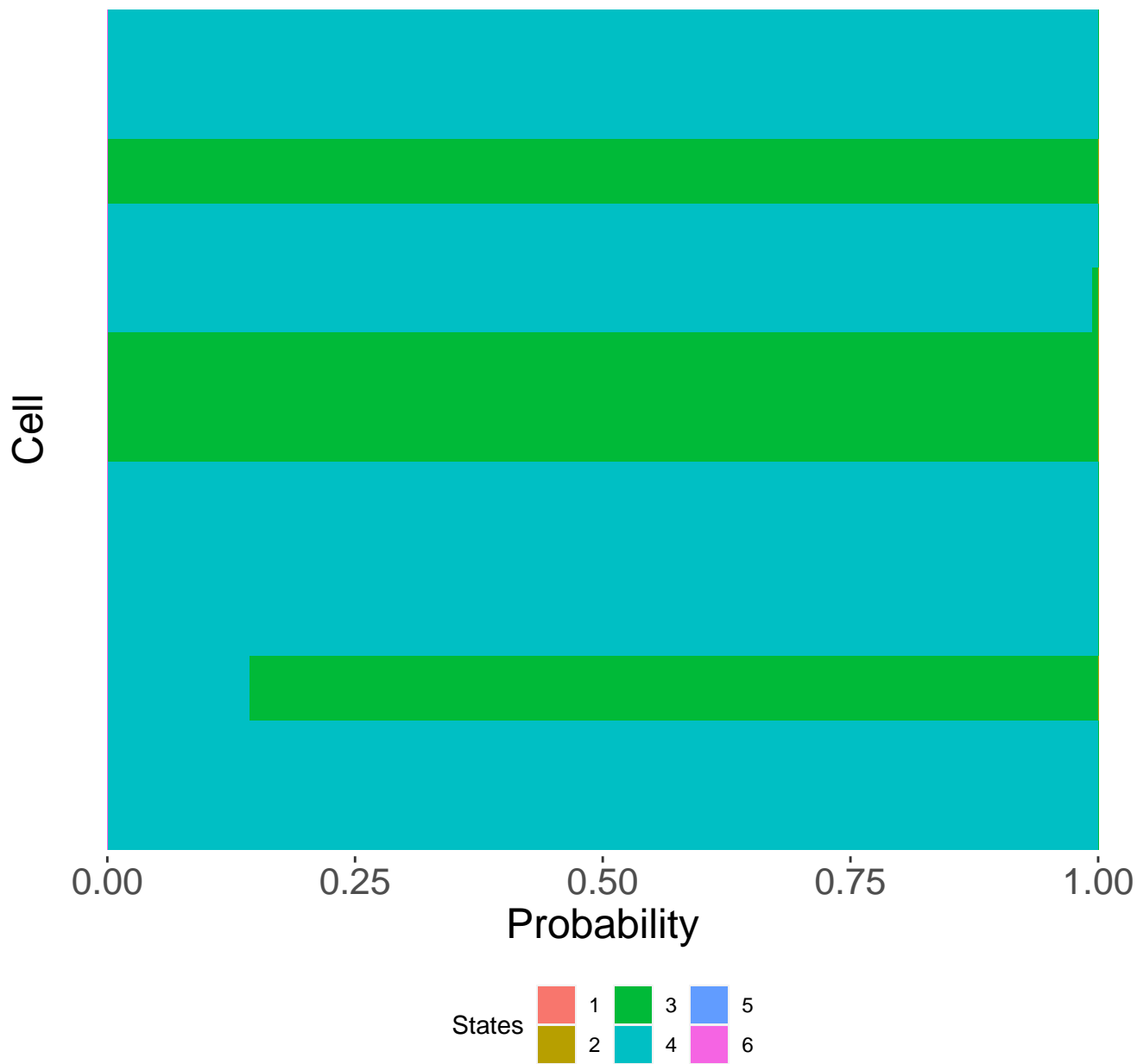
# chr8-region\_2572



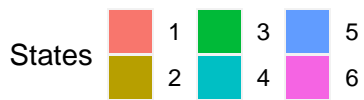
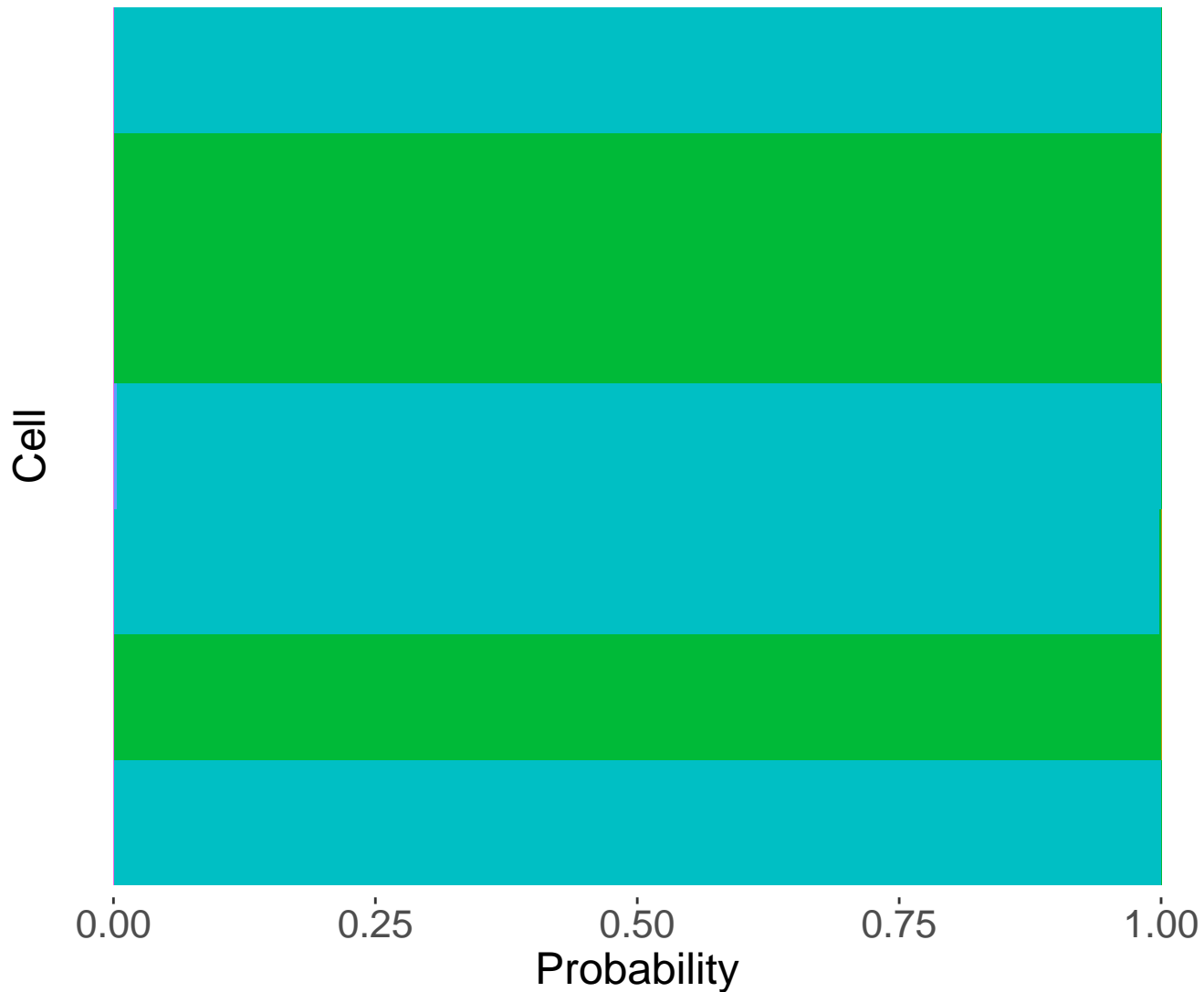
# chr15-region\_2732



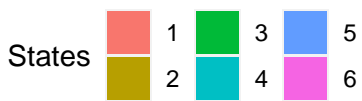
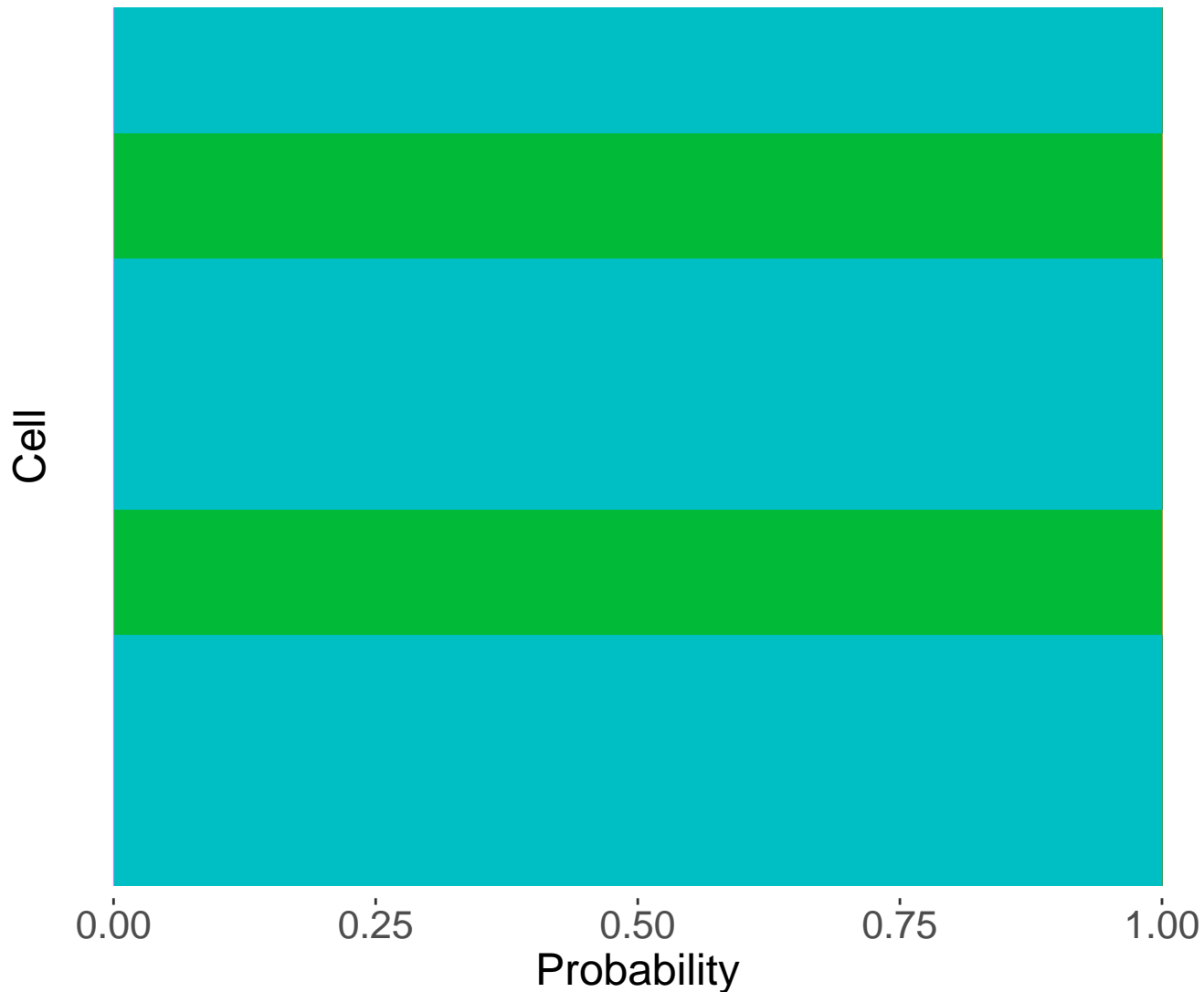
# chr9-region\_2822



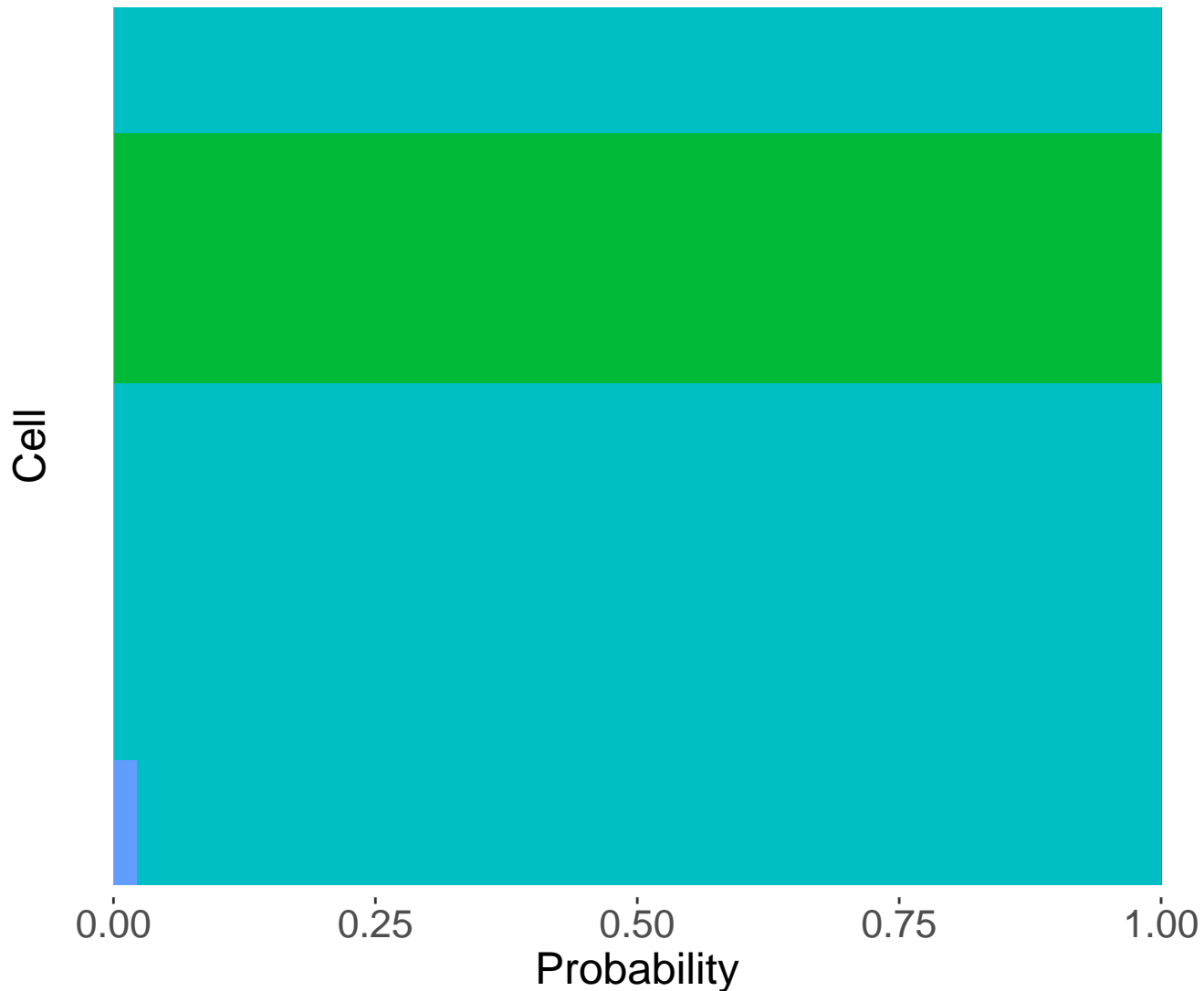
# chr7-region\_2917



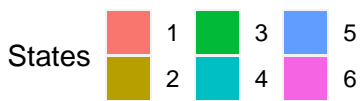
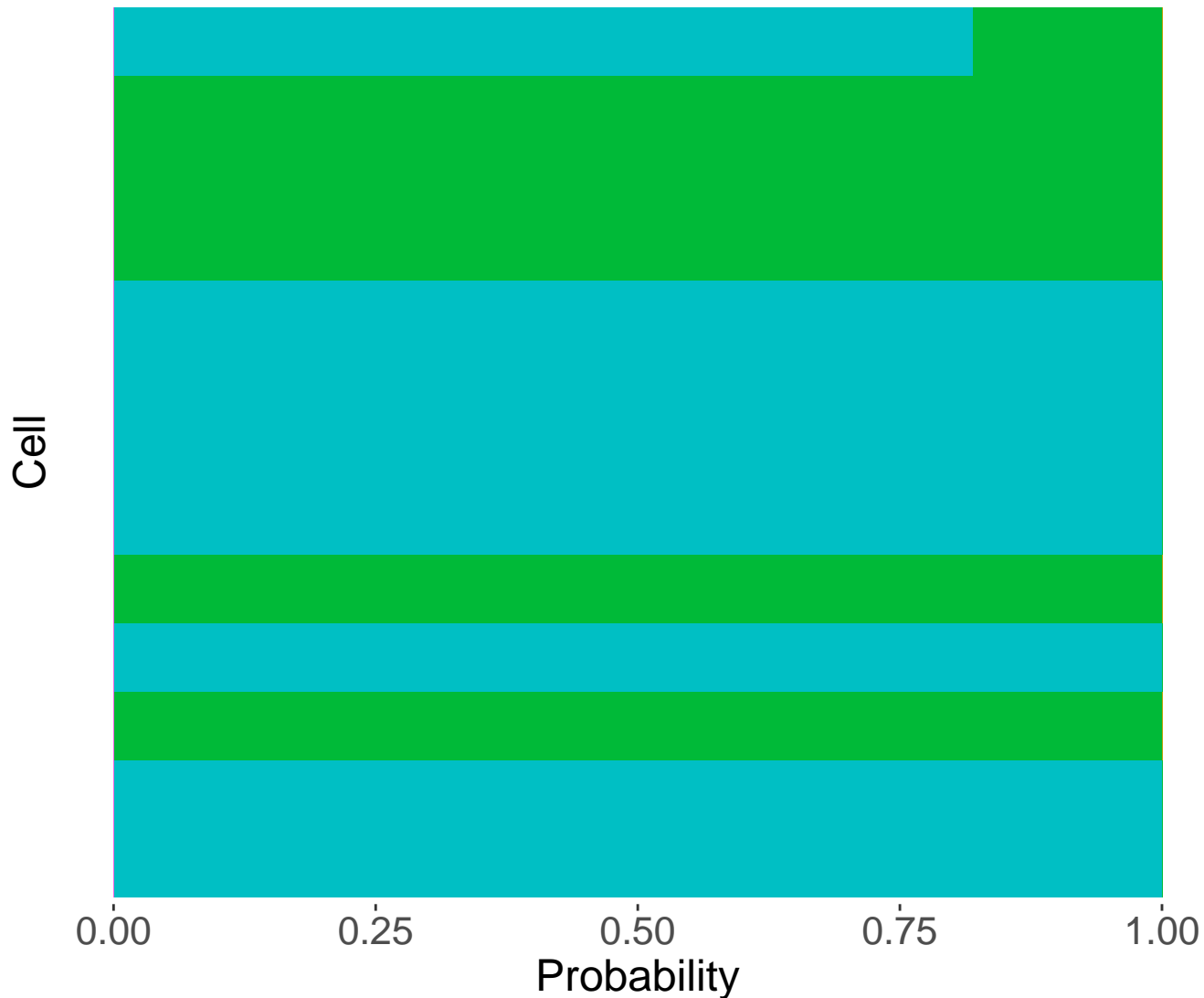
# chr14-region\_2924



# chr1-region\_2988

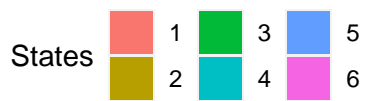
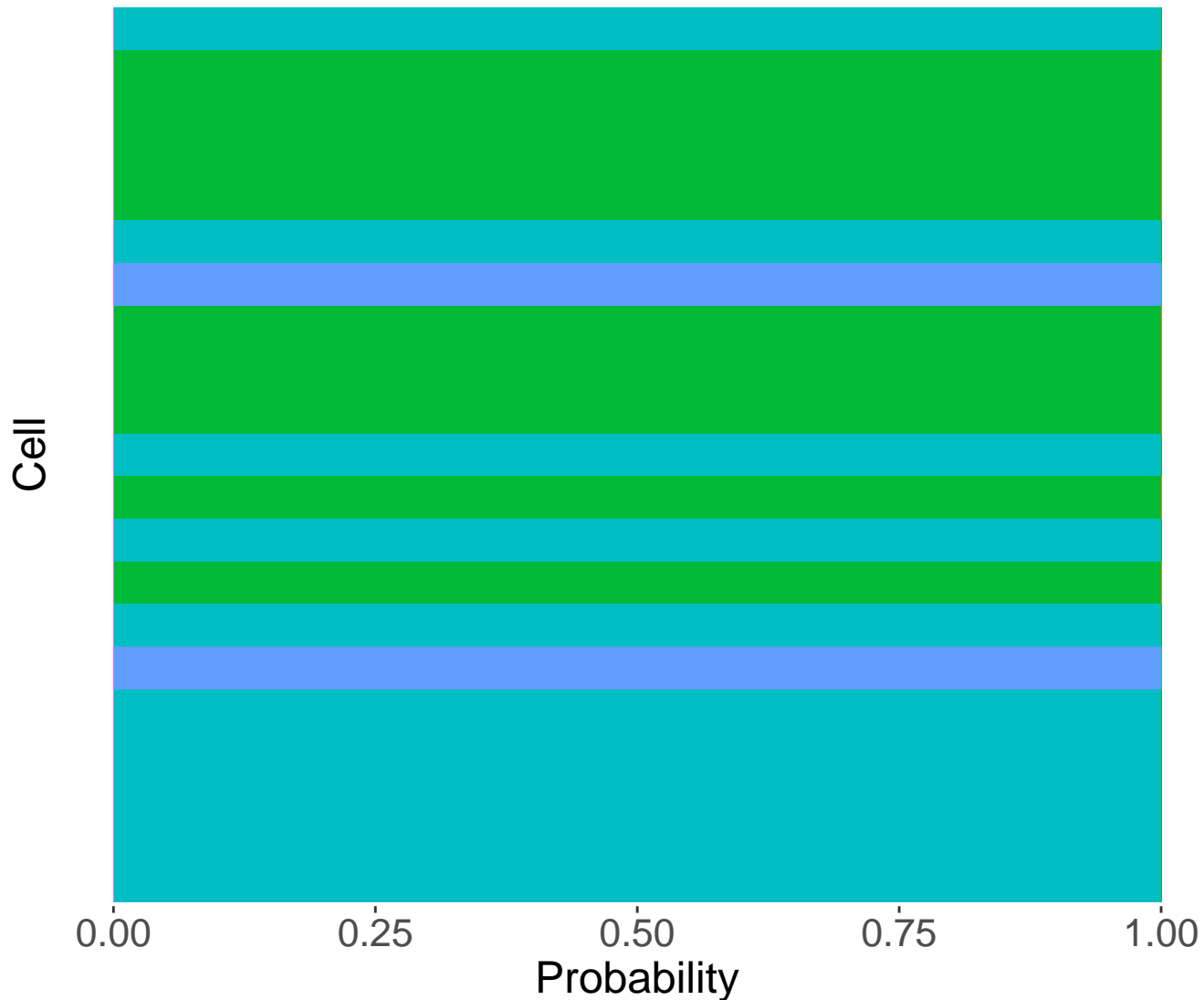


# chr19-region\_3027

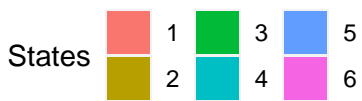
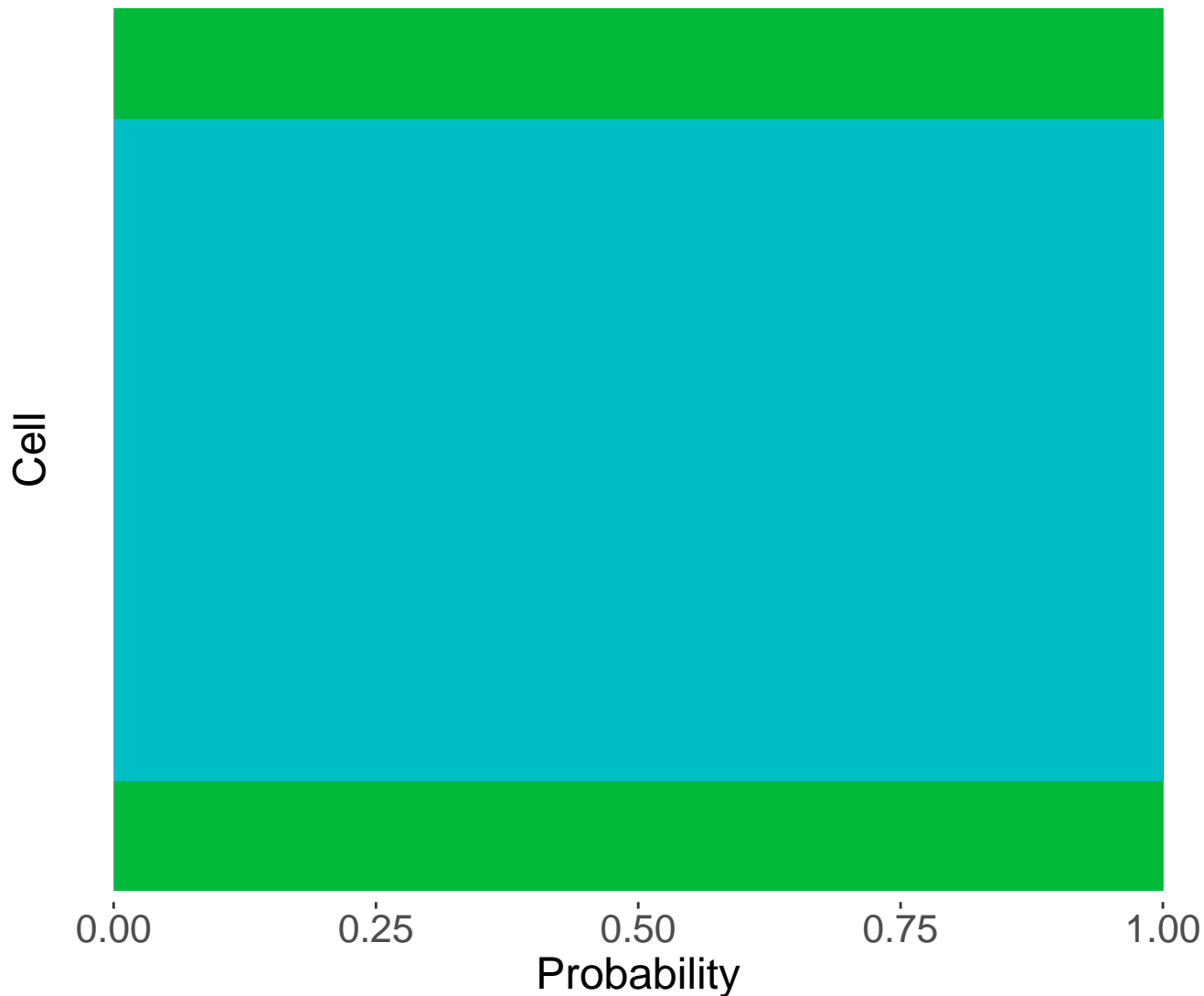




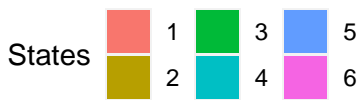
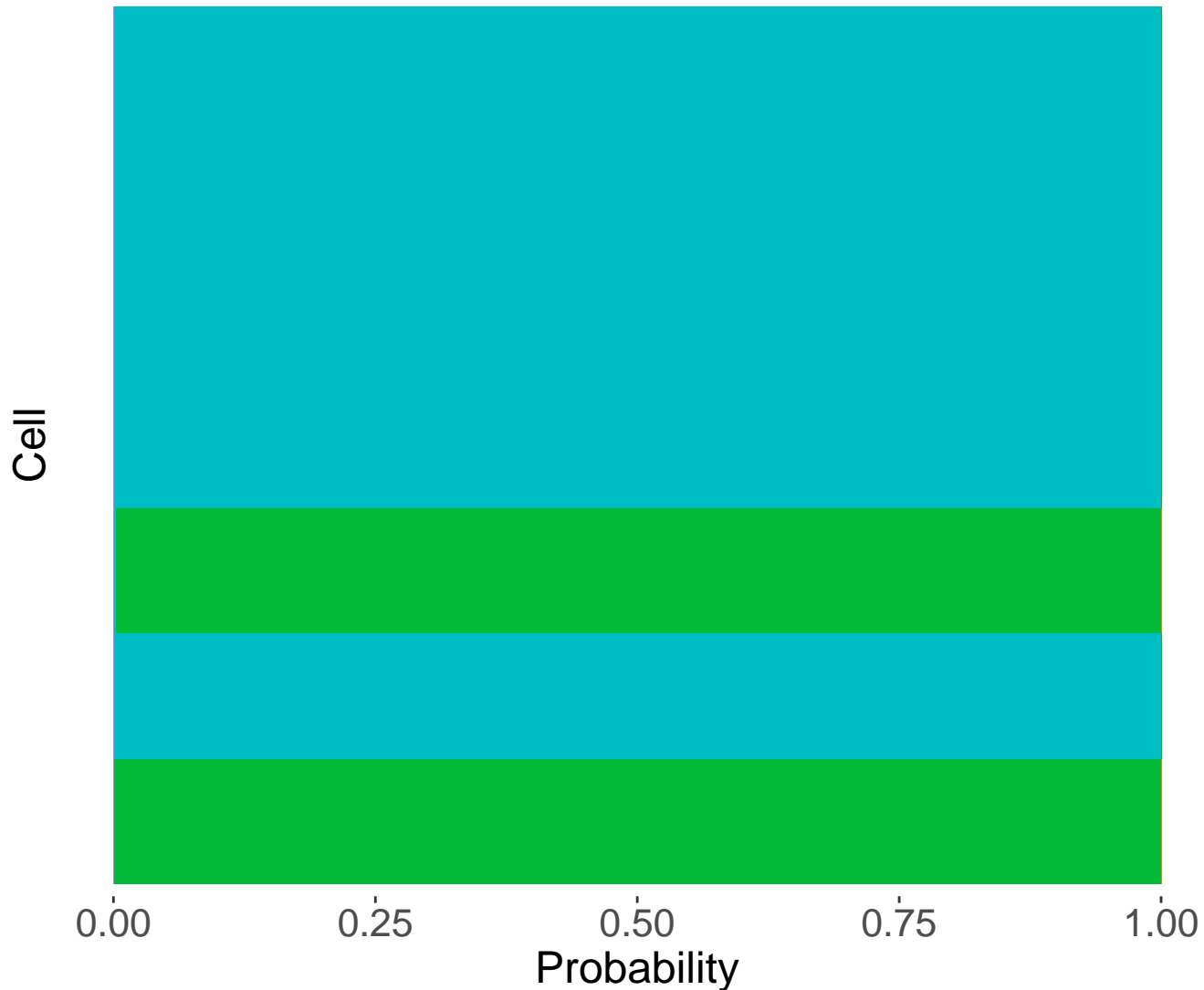
# chr6-region\_3035



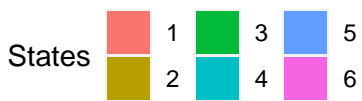
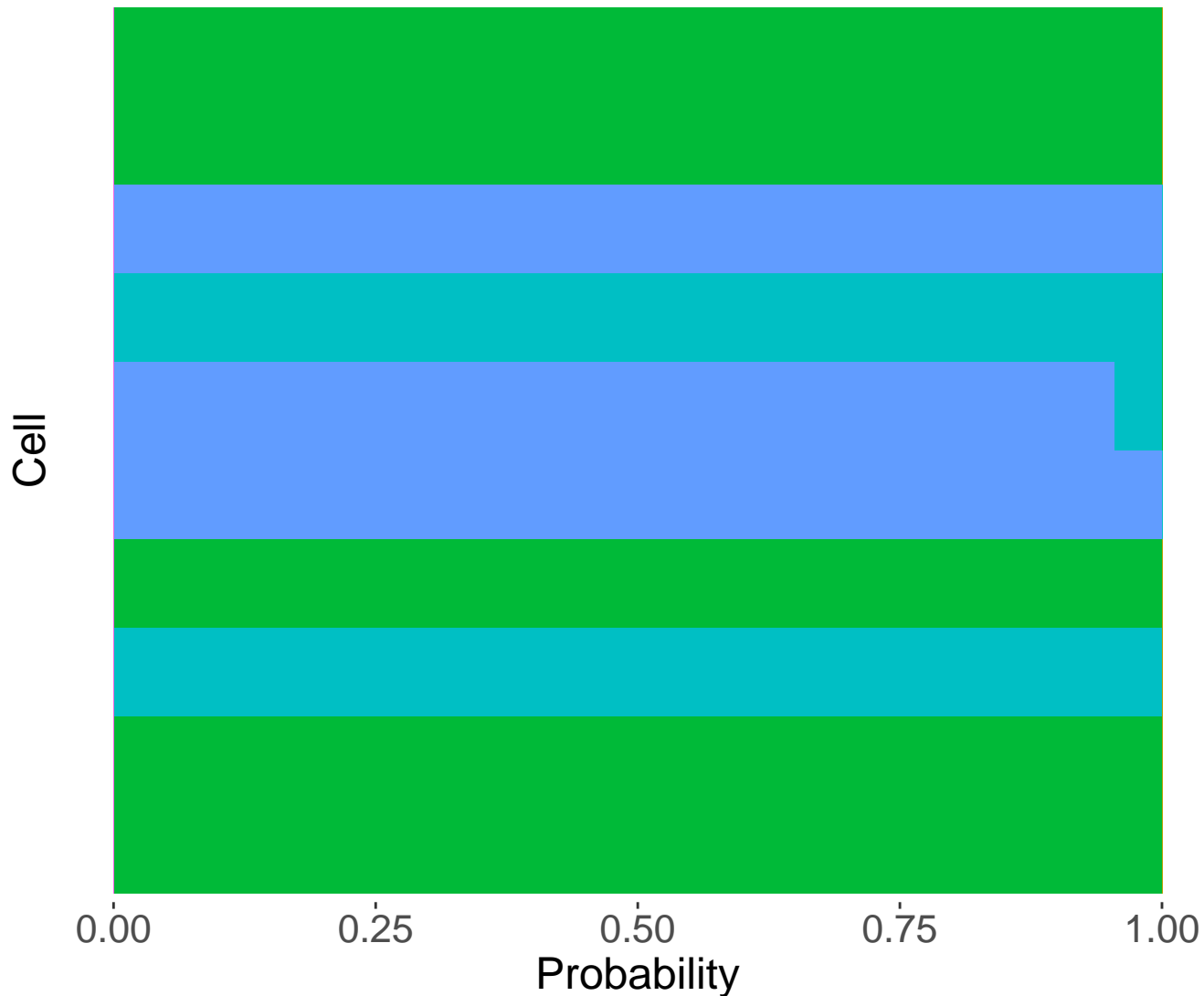
# chr3-region\_3203



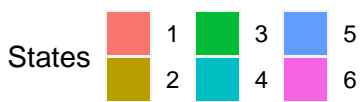
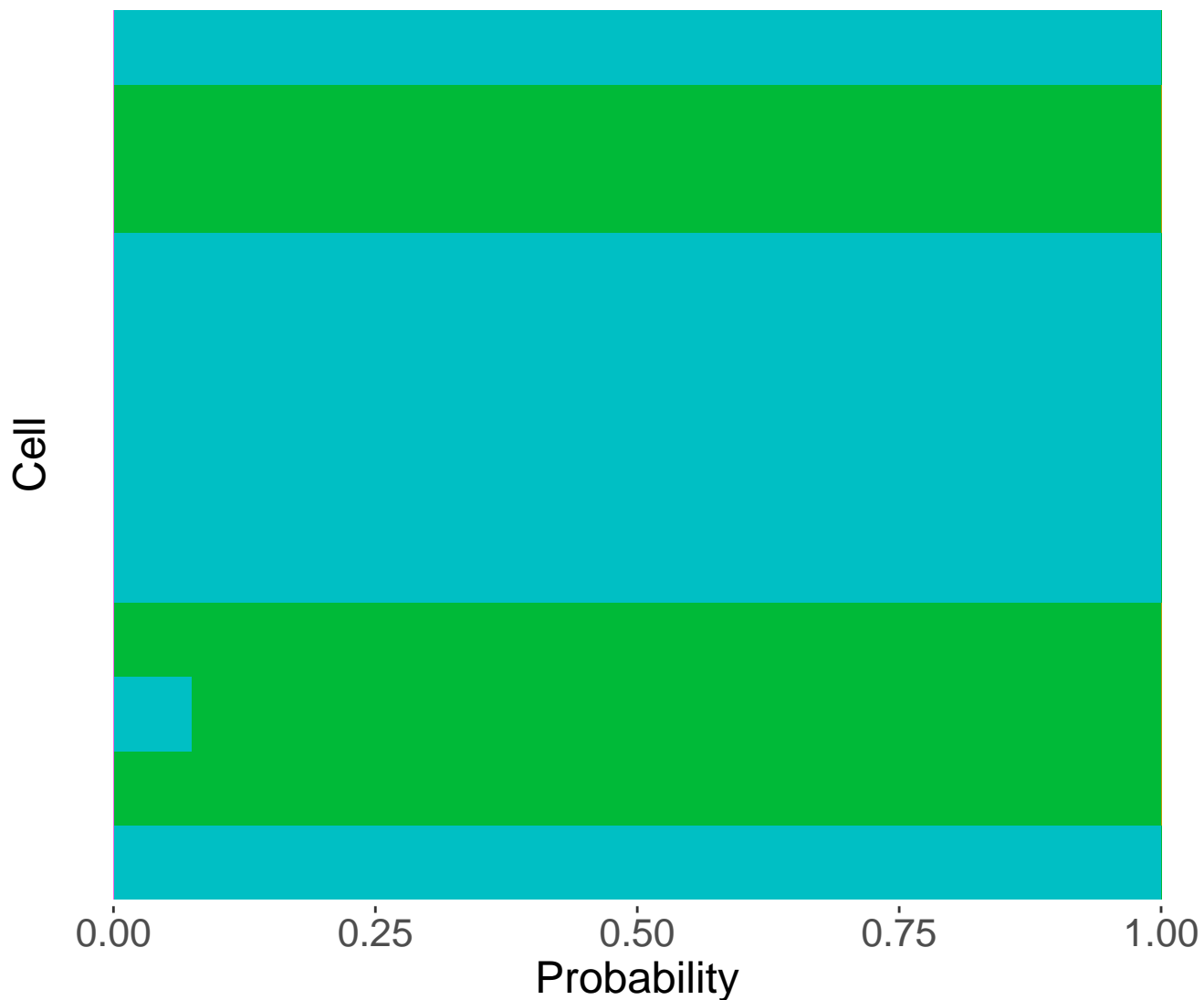
# chr8-region\_3229



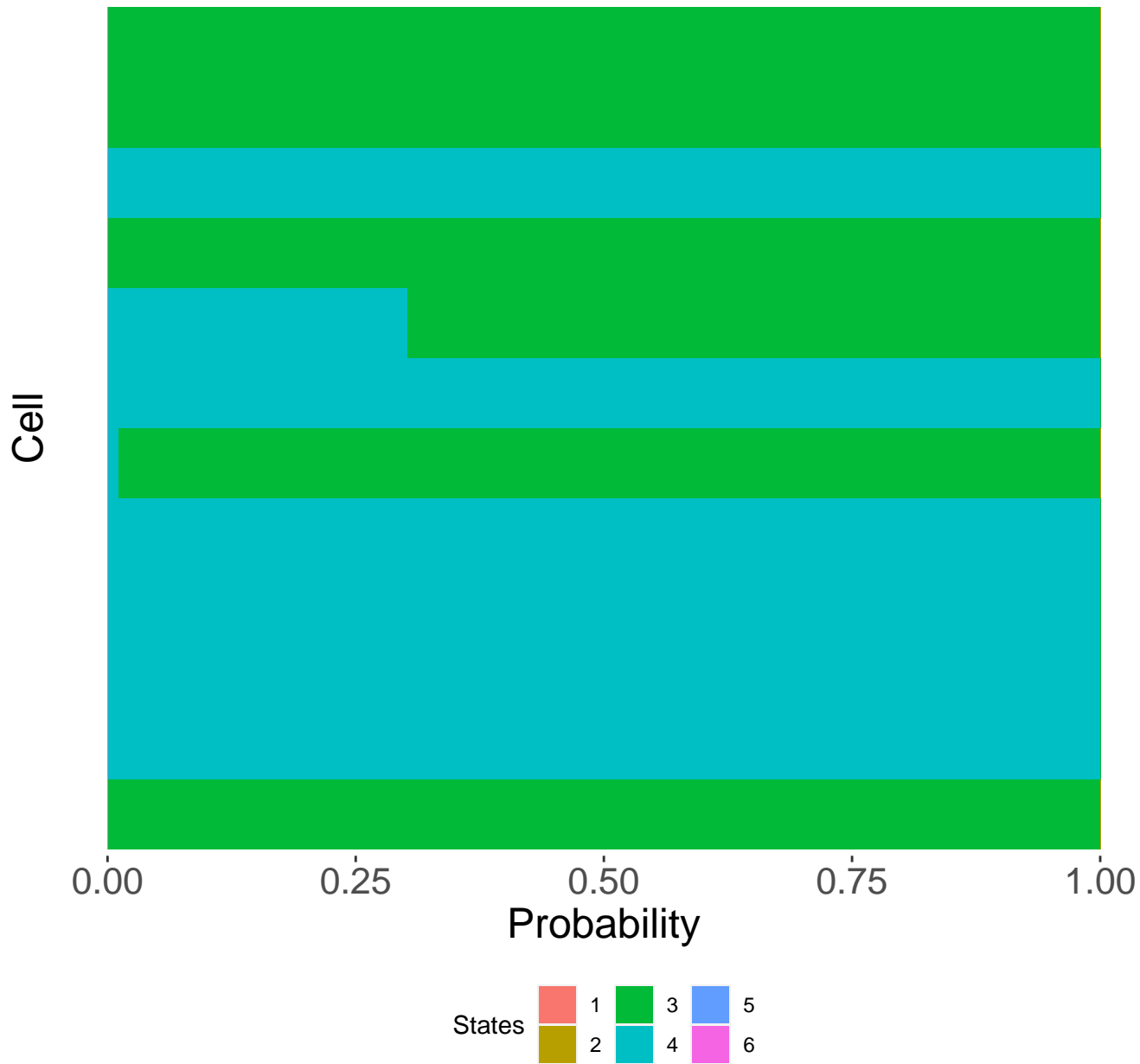
# chr12-region\_3254



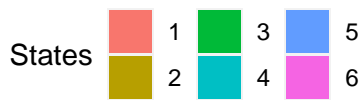
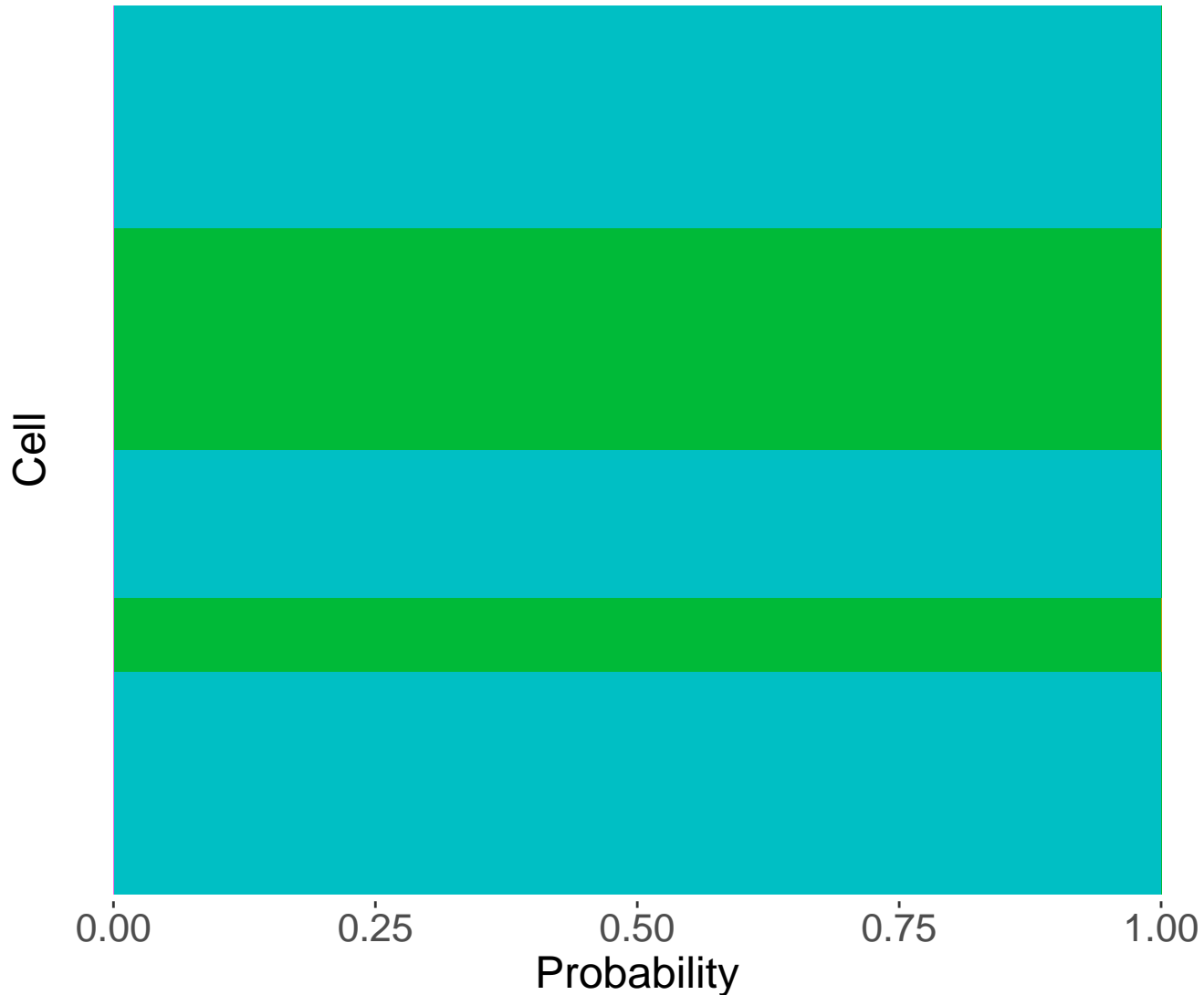
# chr15-region\_3315



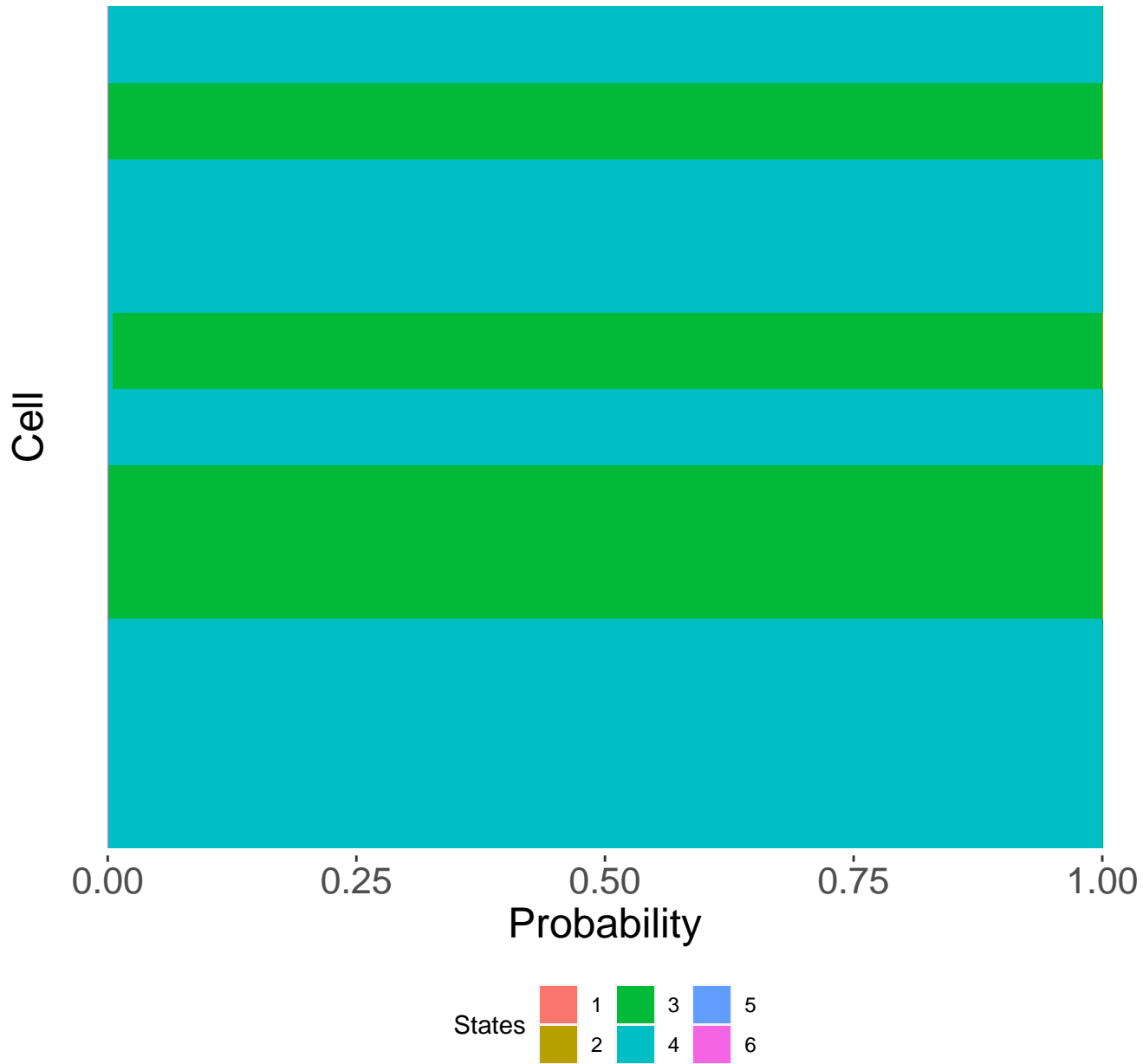
# chr9-region\_3500



# chr6-region\_3517

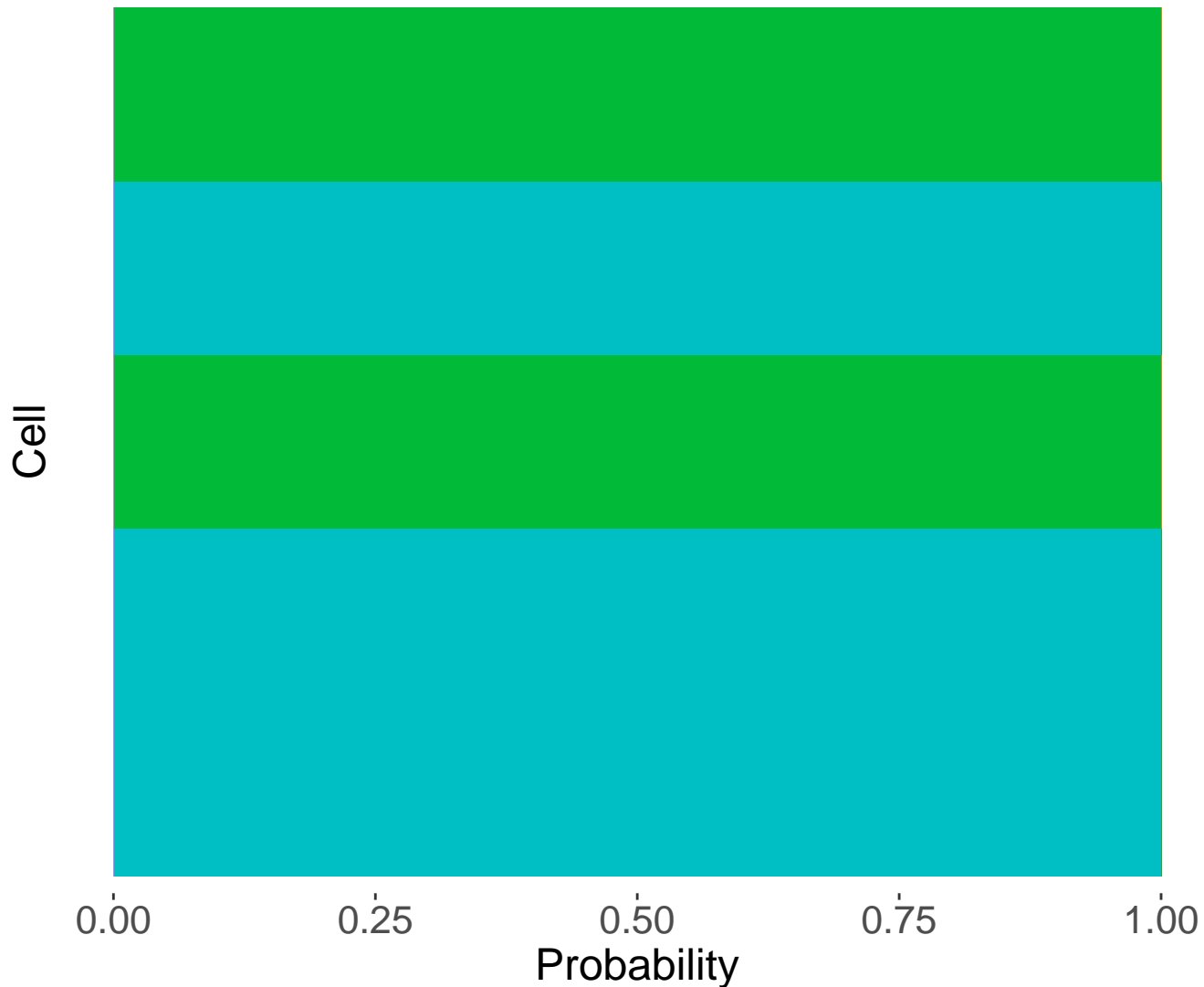


# chr5-region\_3536

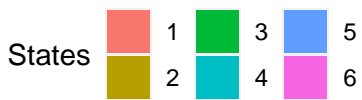
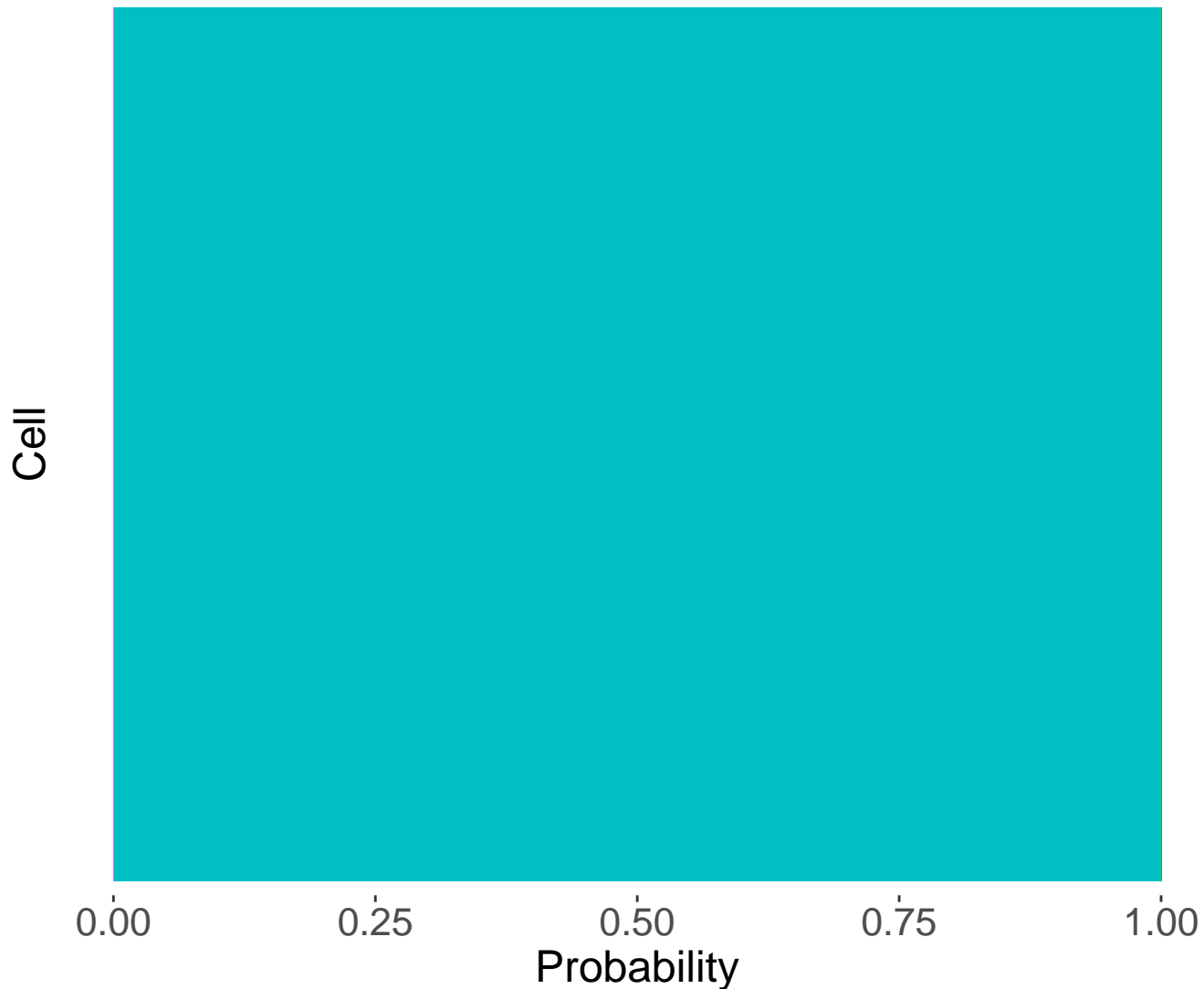




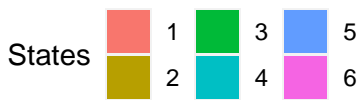
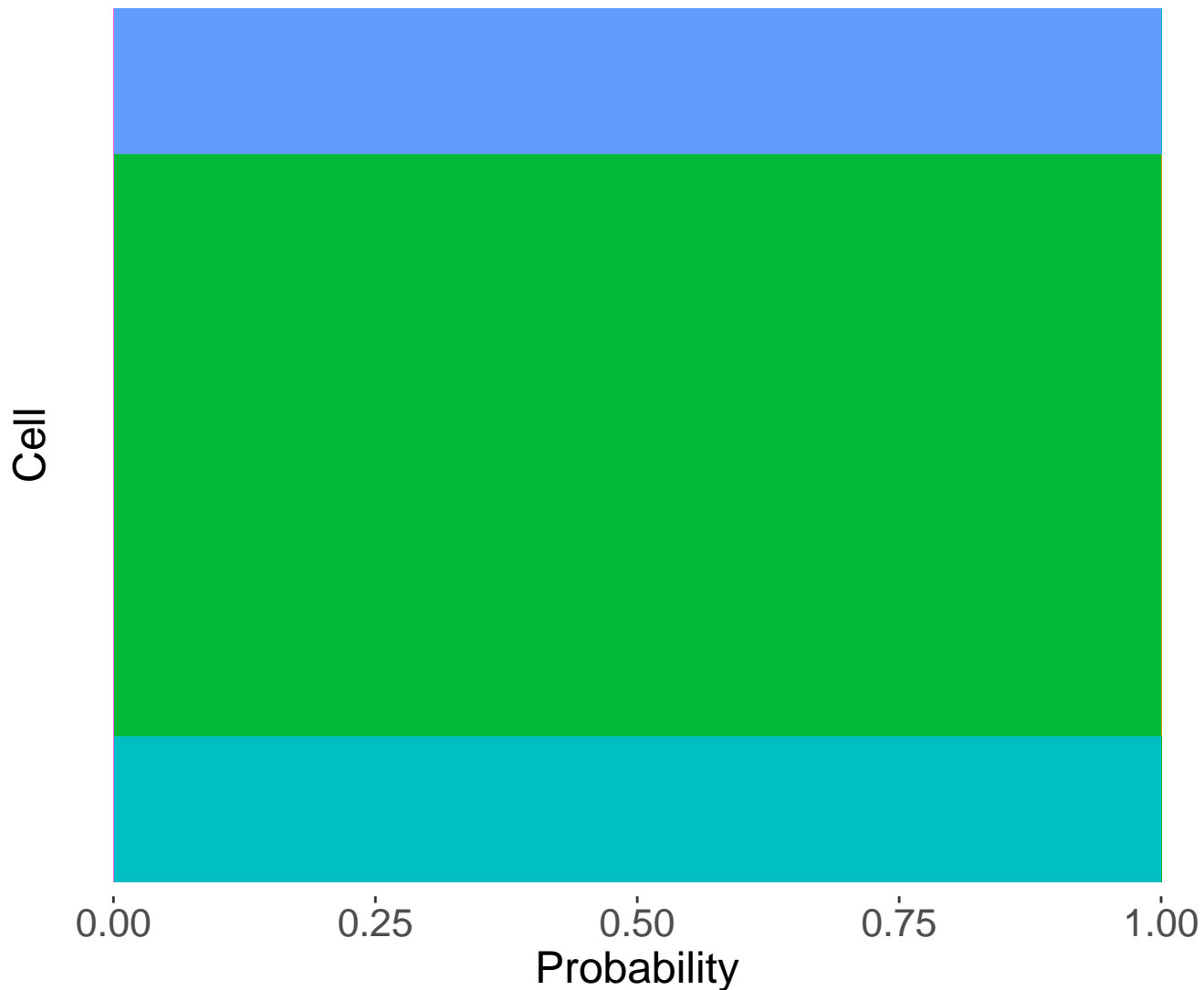
# chr10-region\_3638



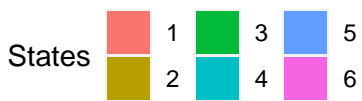
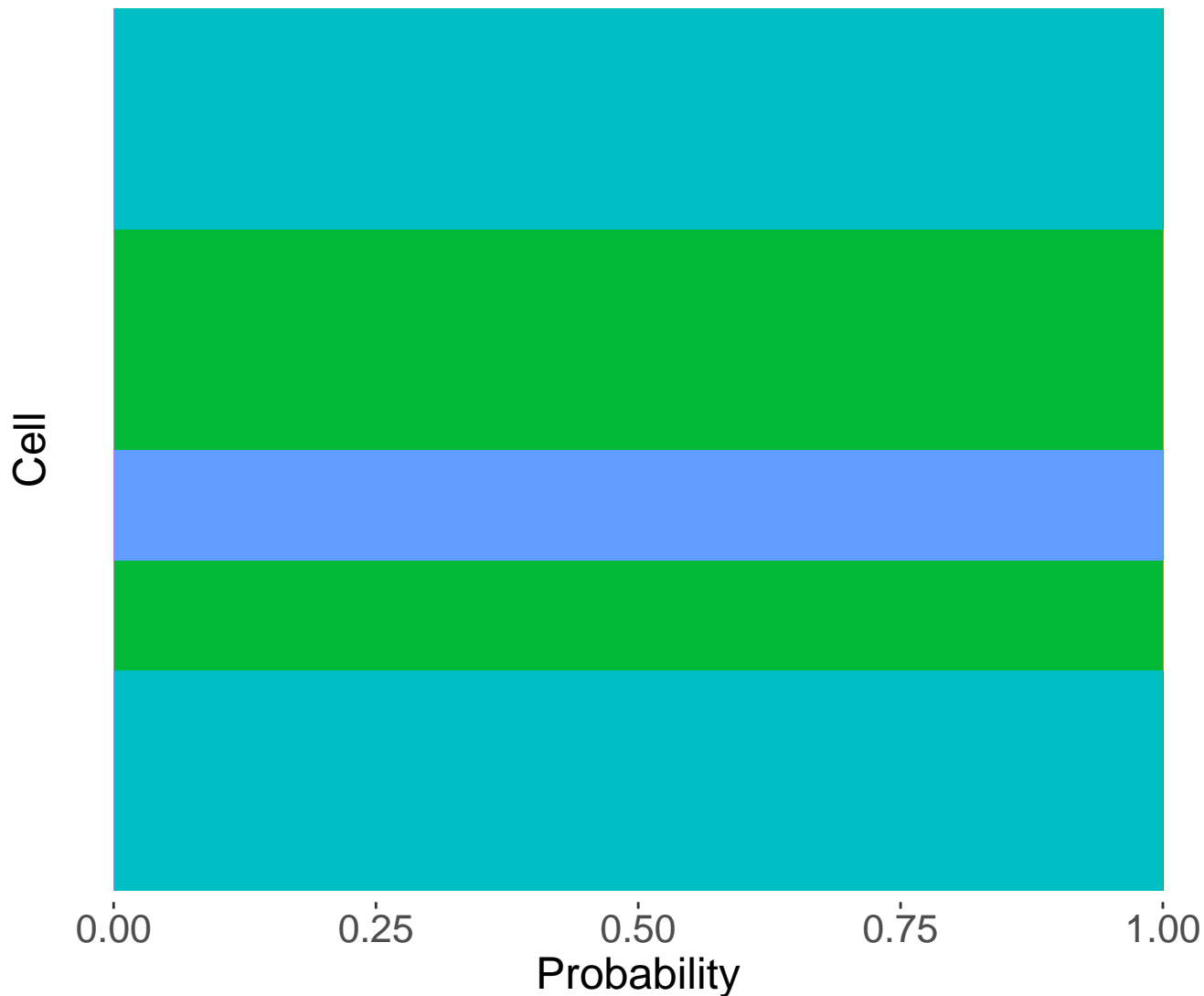
# chr17-region\_3723



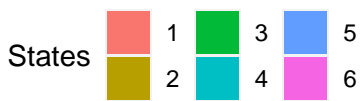
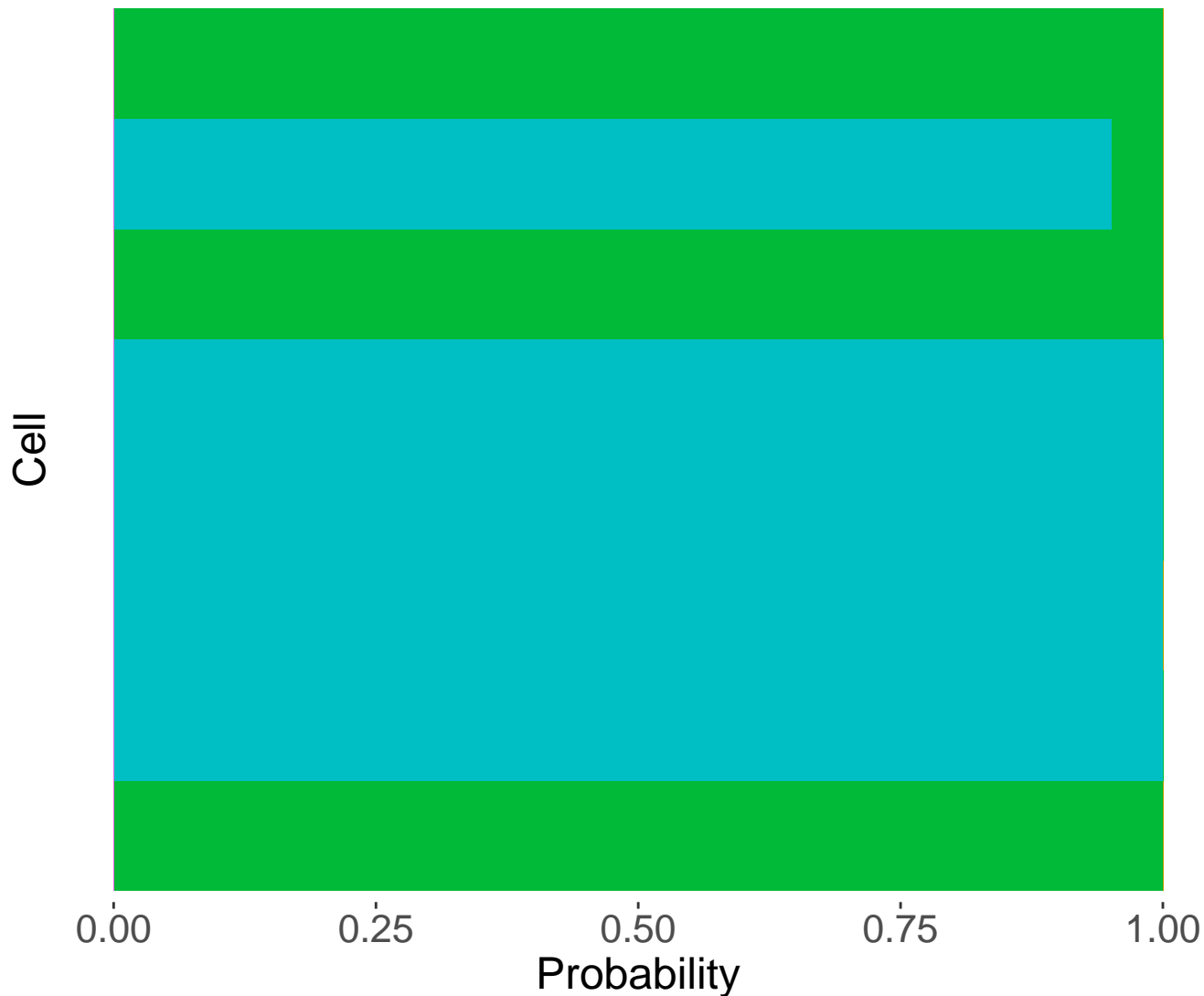
# chr18-region\_3724



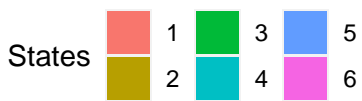
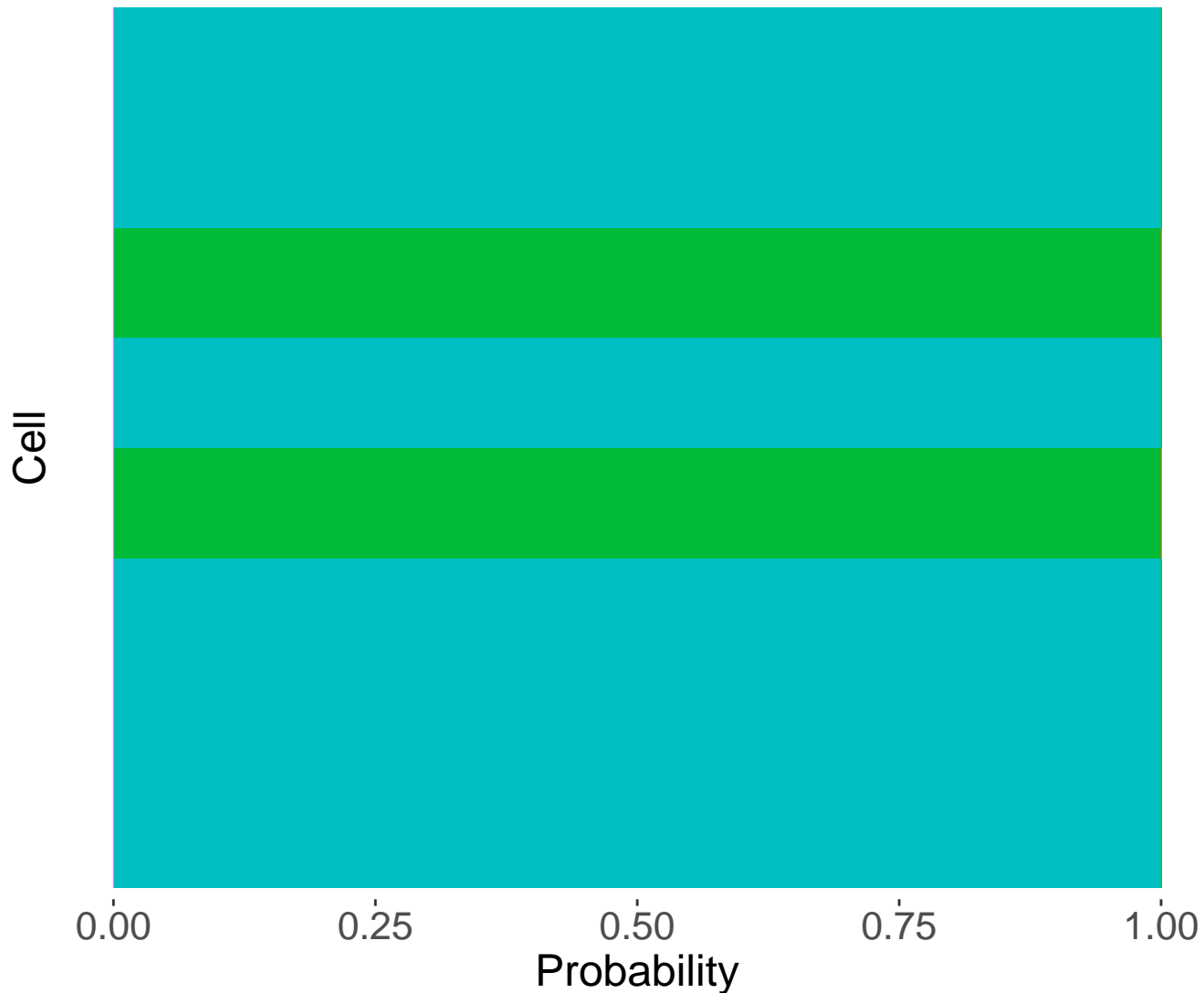
# chr4-region\_3902



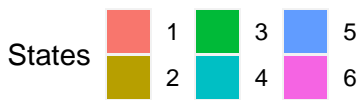
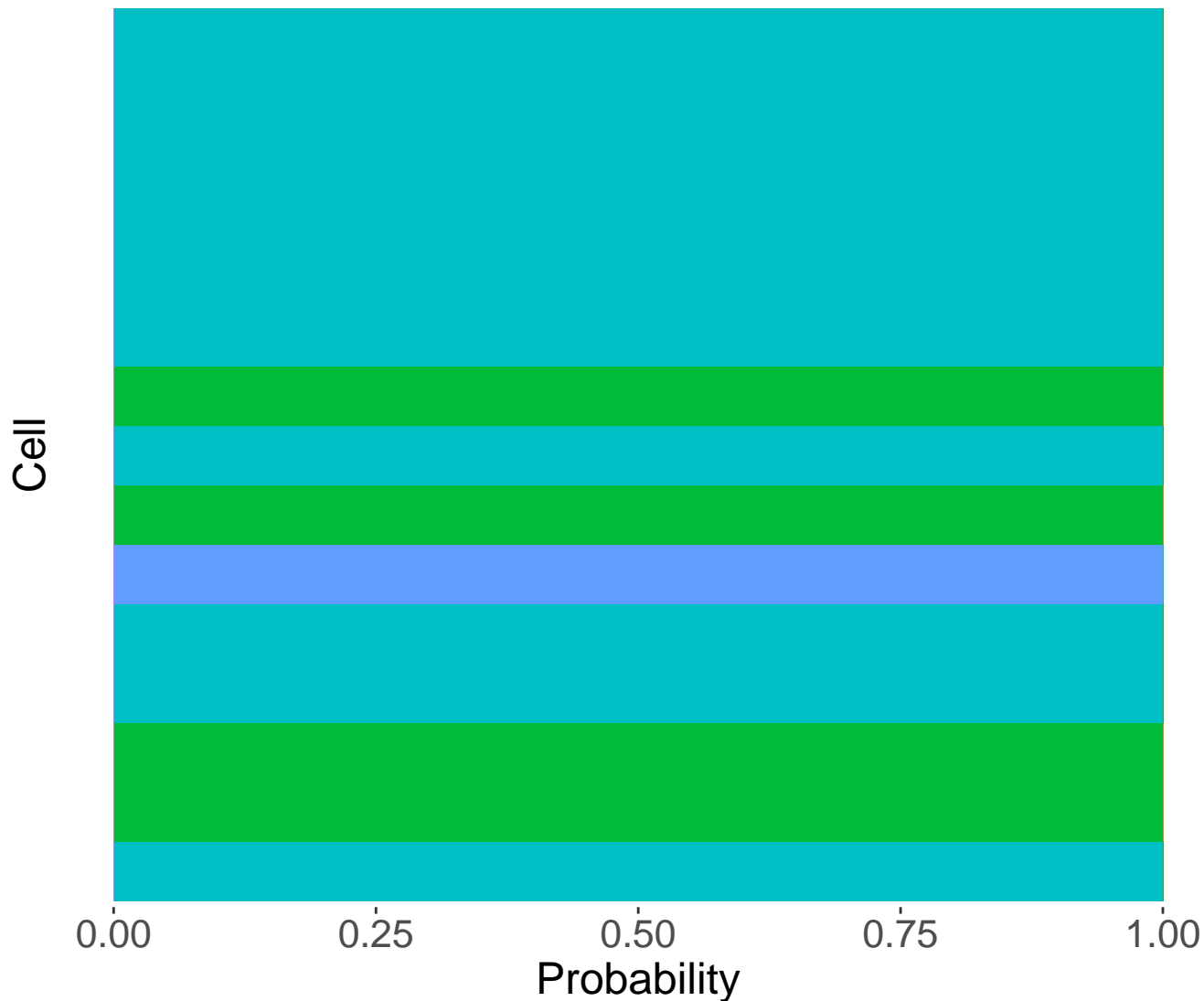
# chr8-region\_3907



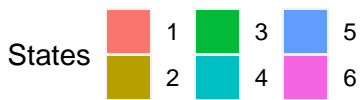
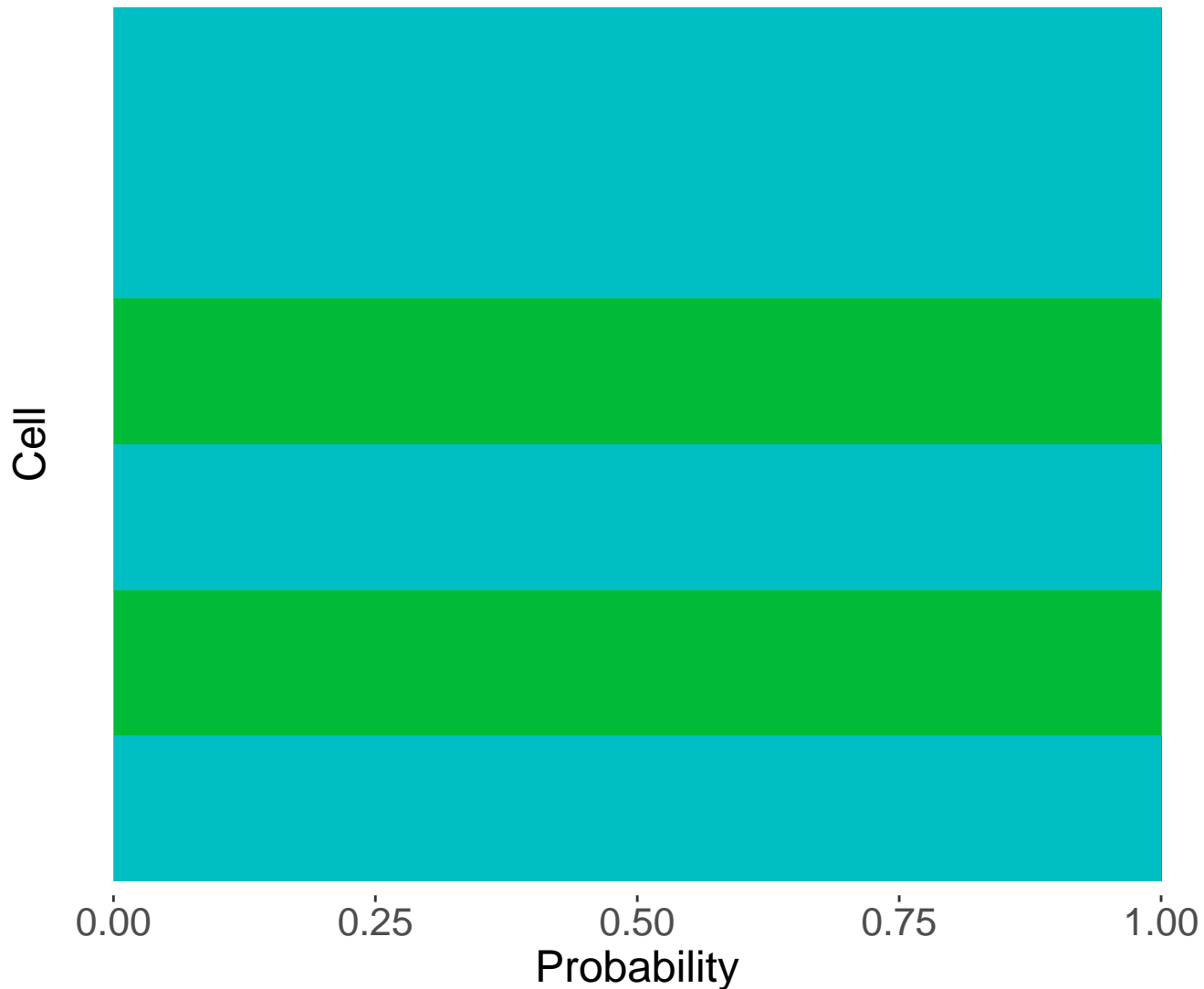
# chr17-region\_3918



# chr4-region\_3926

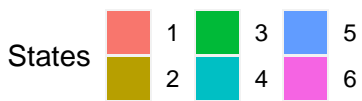
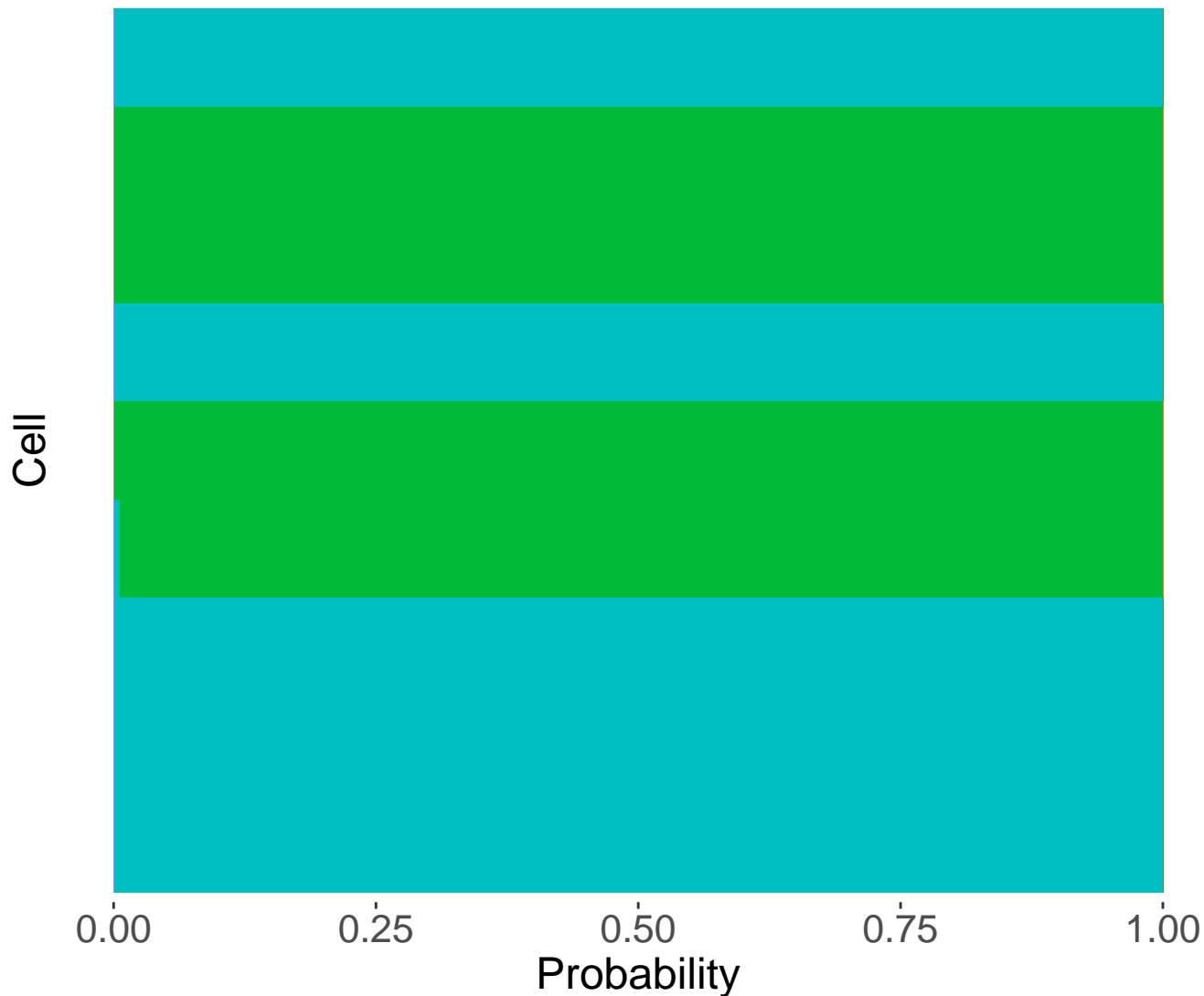


# chr11-region\_4124

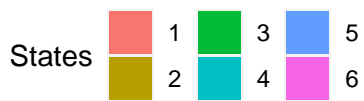
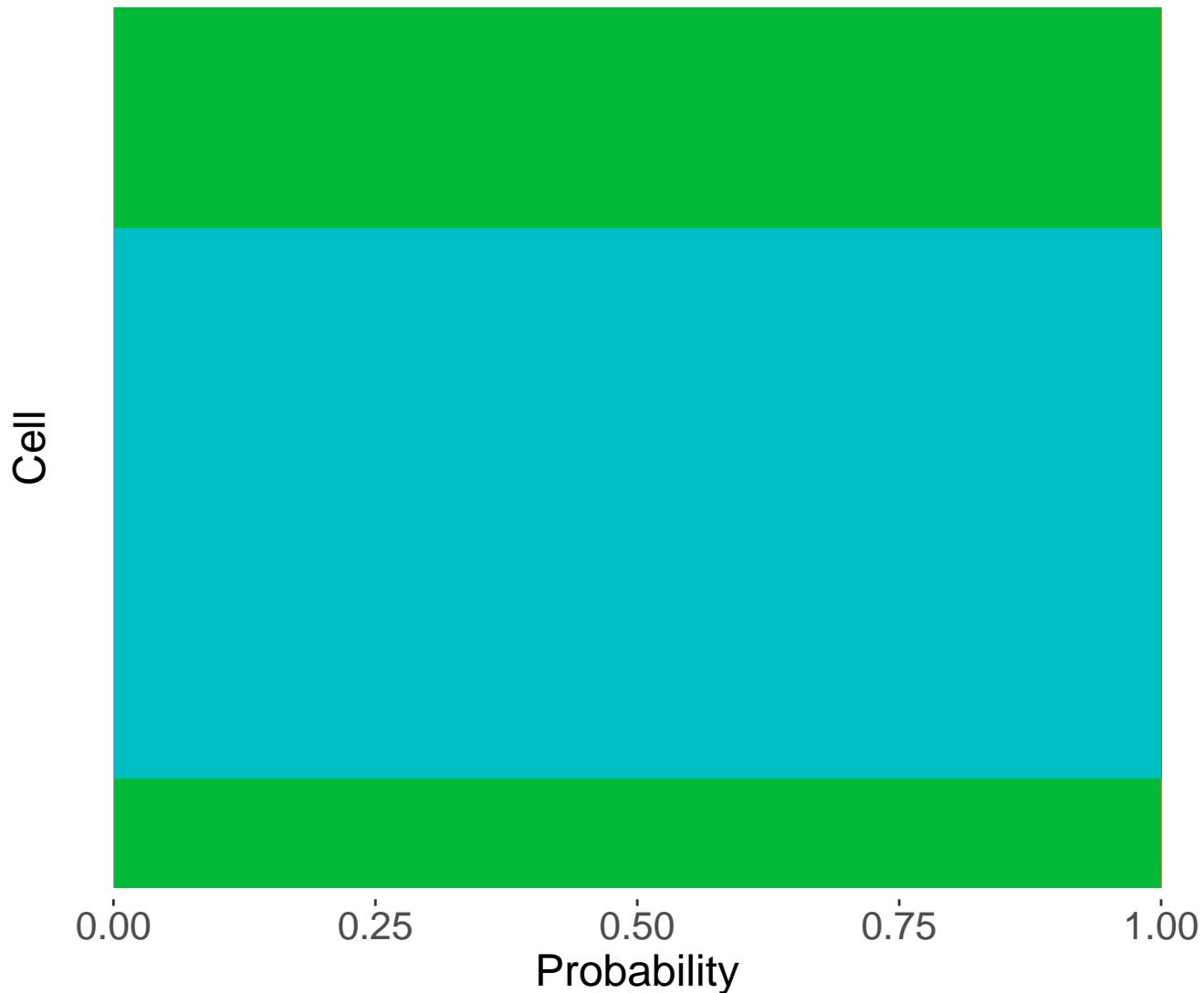




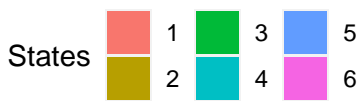
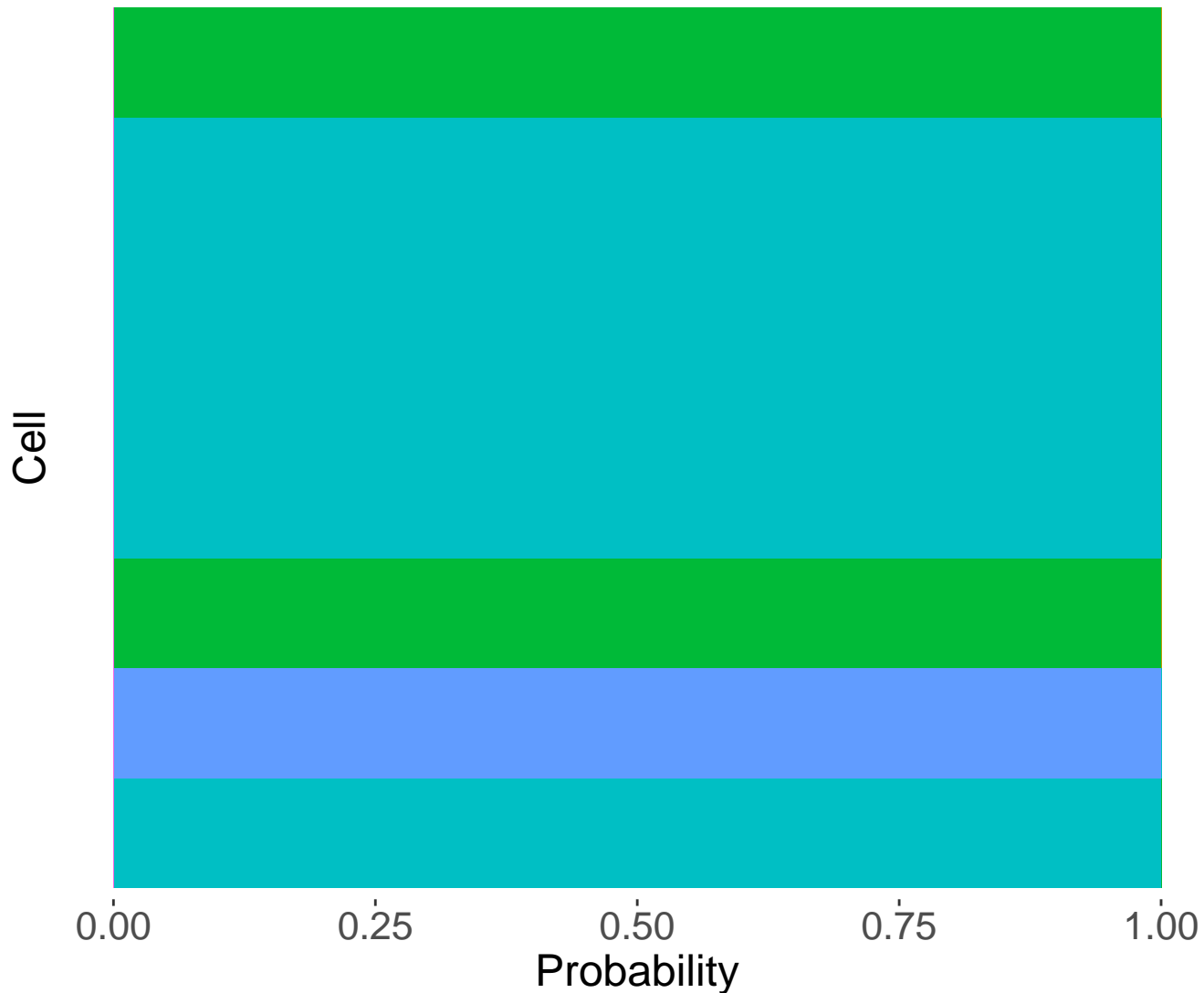
# chr8-region\_4199



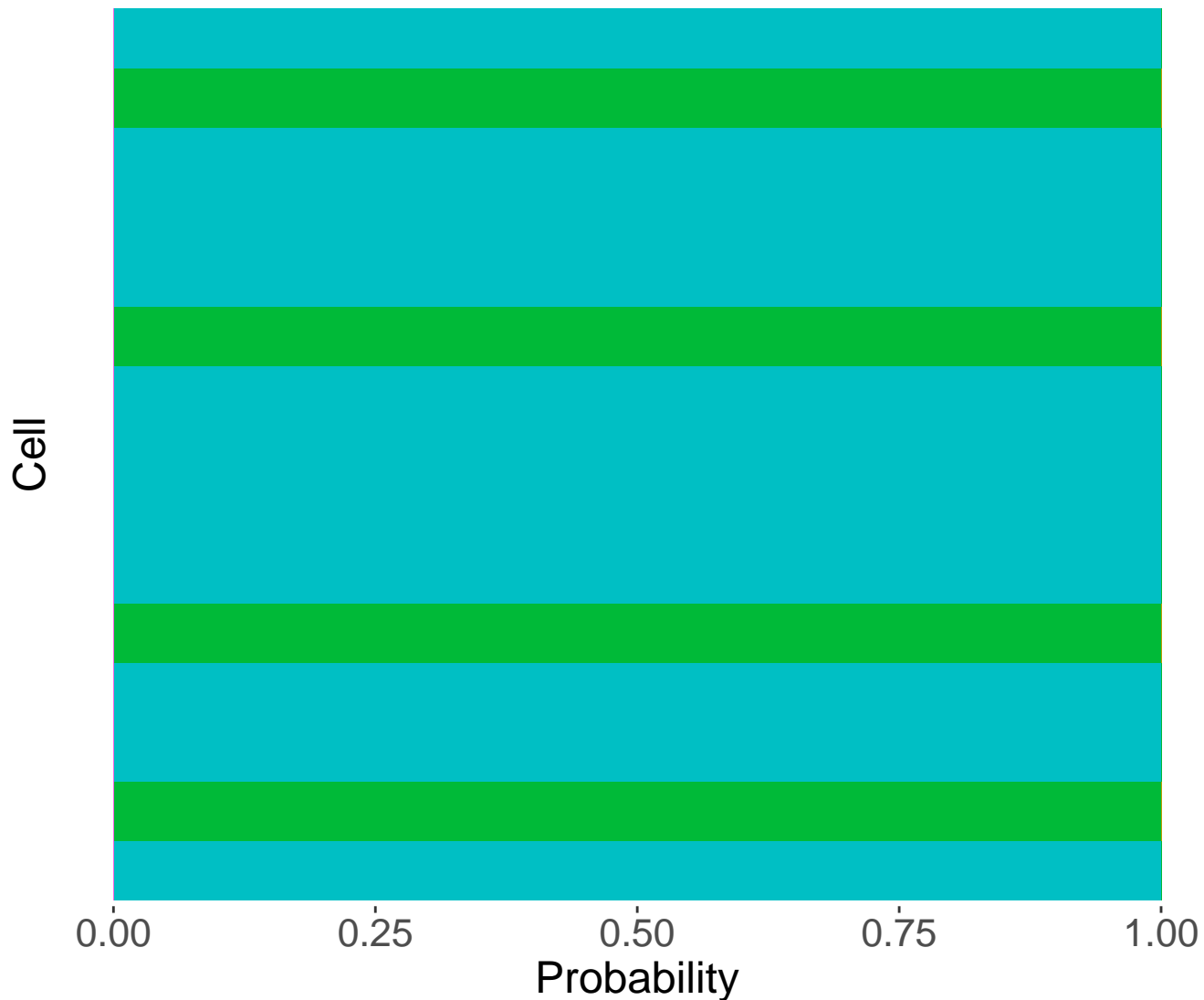
# chr1-region\_4232



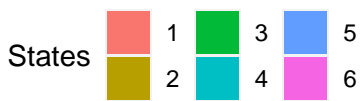
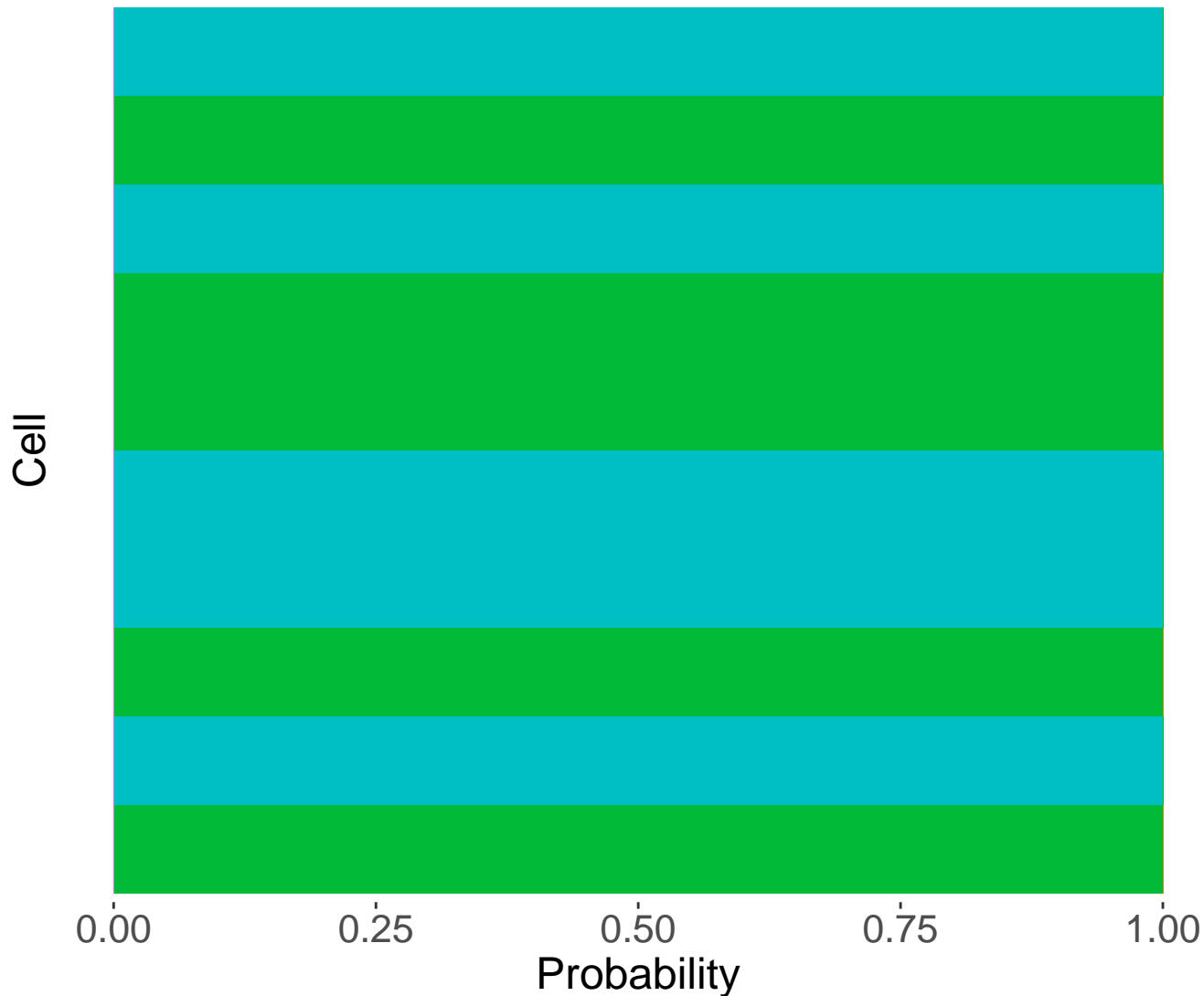
# chr12-region\_4245



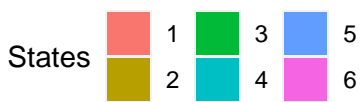
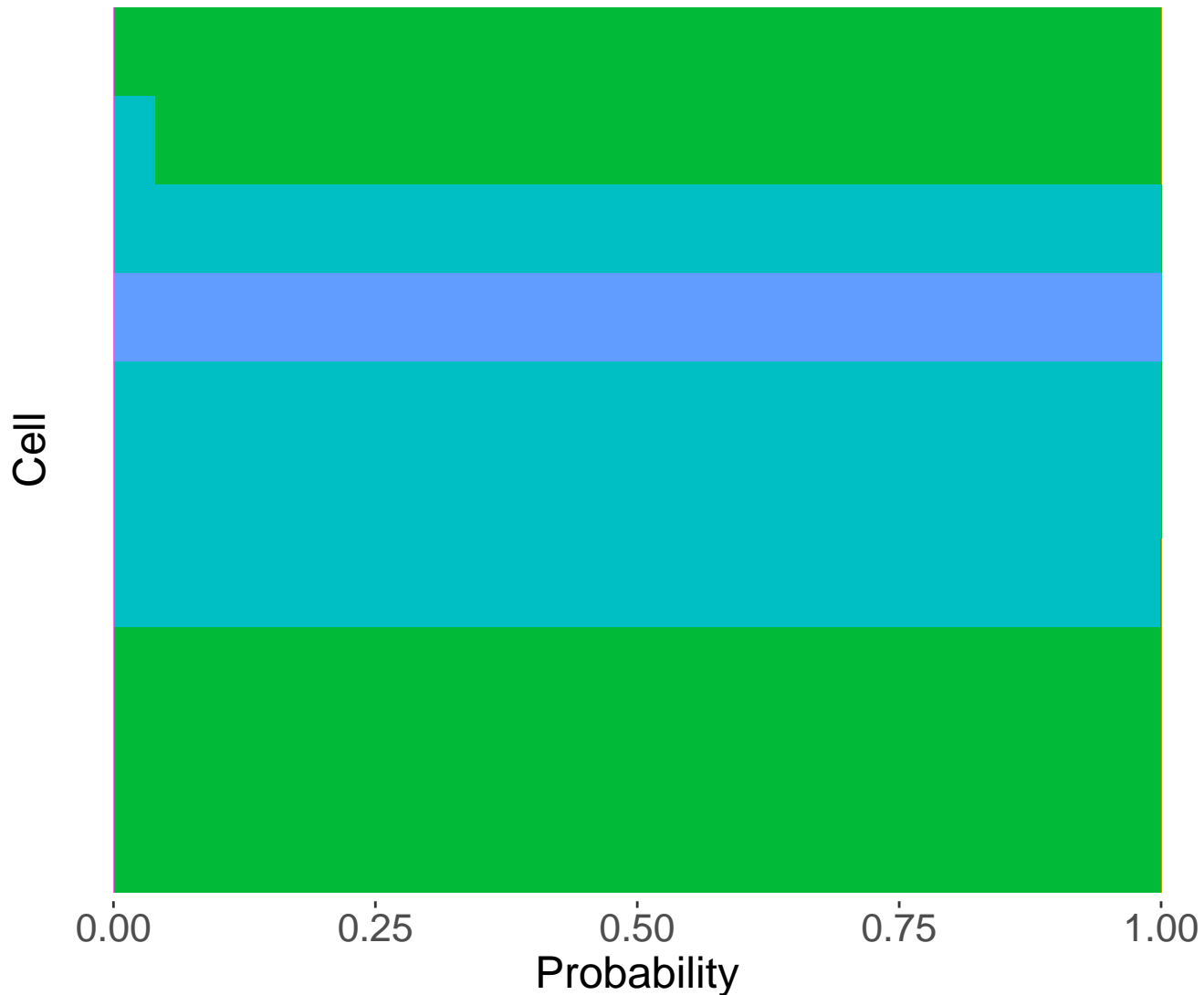
# chr7-region\_4259



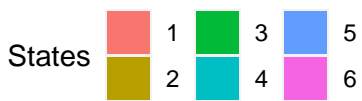
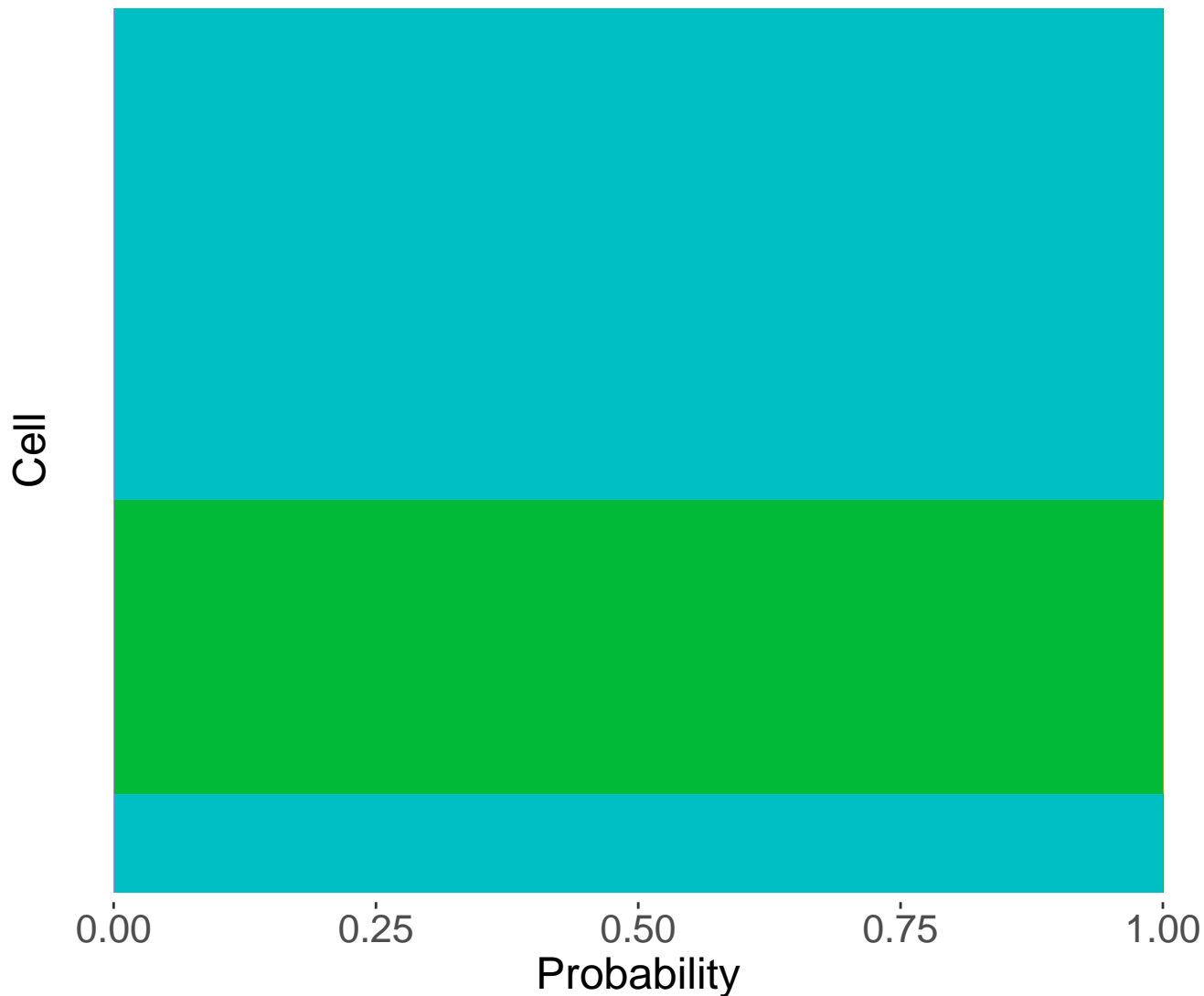
# chr12-region\_4418



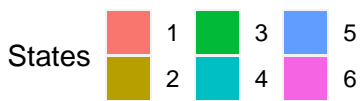
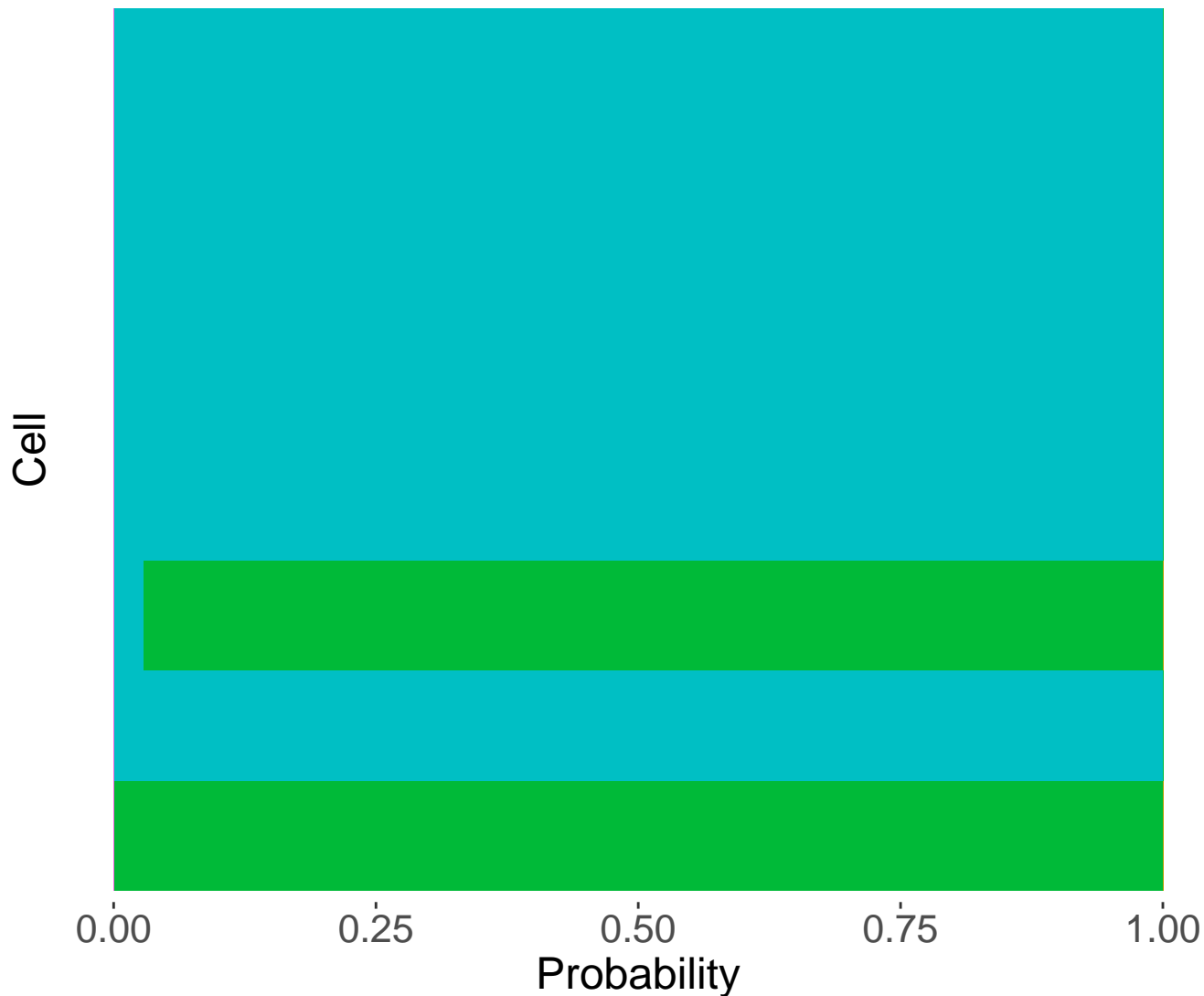
# chr14-region\_4422



# chr9-region\_4589

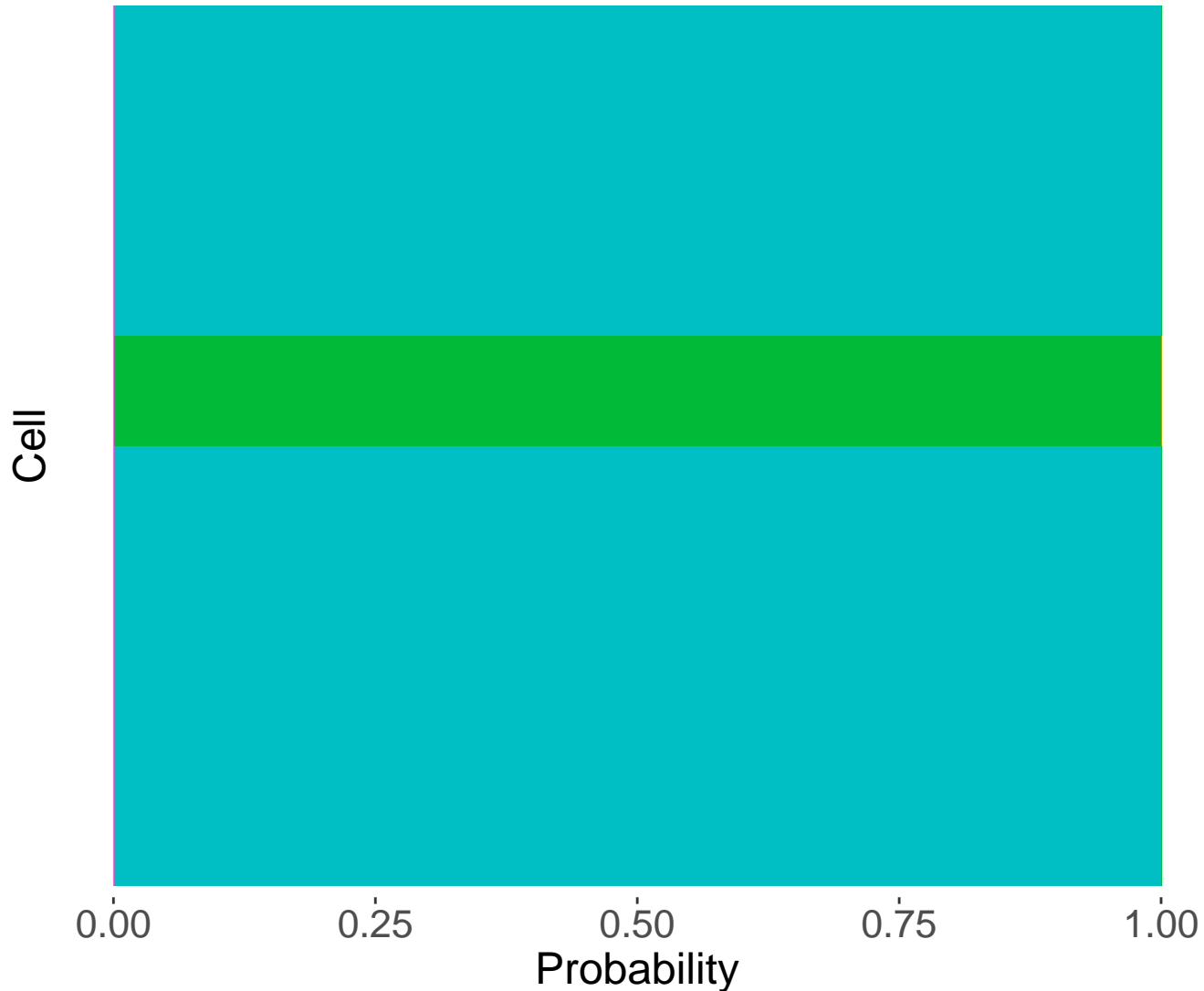


# chr2-region\_4640

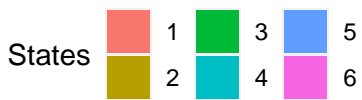
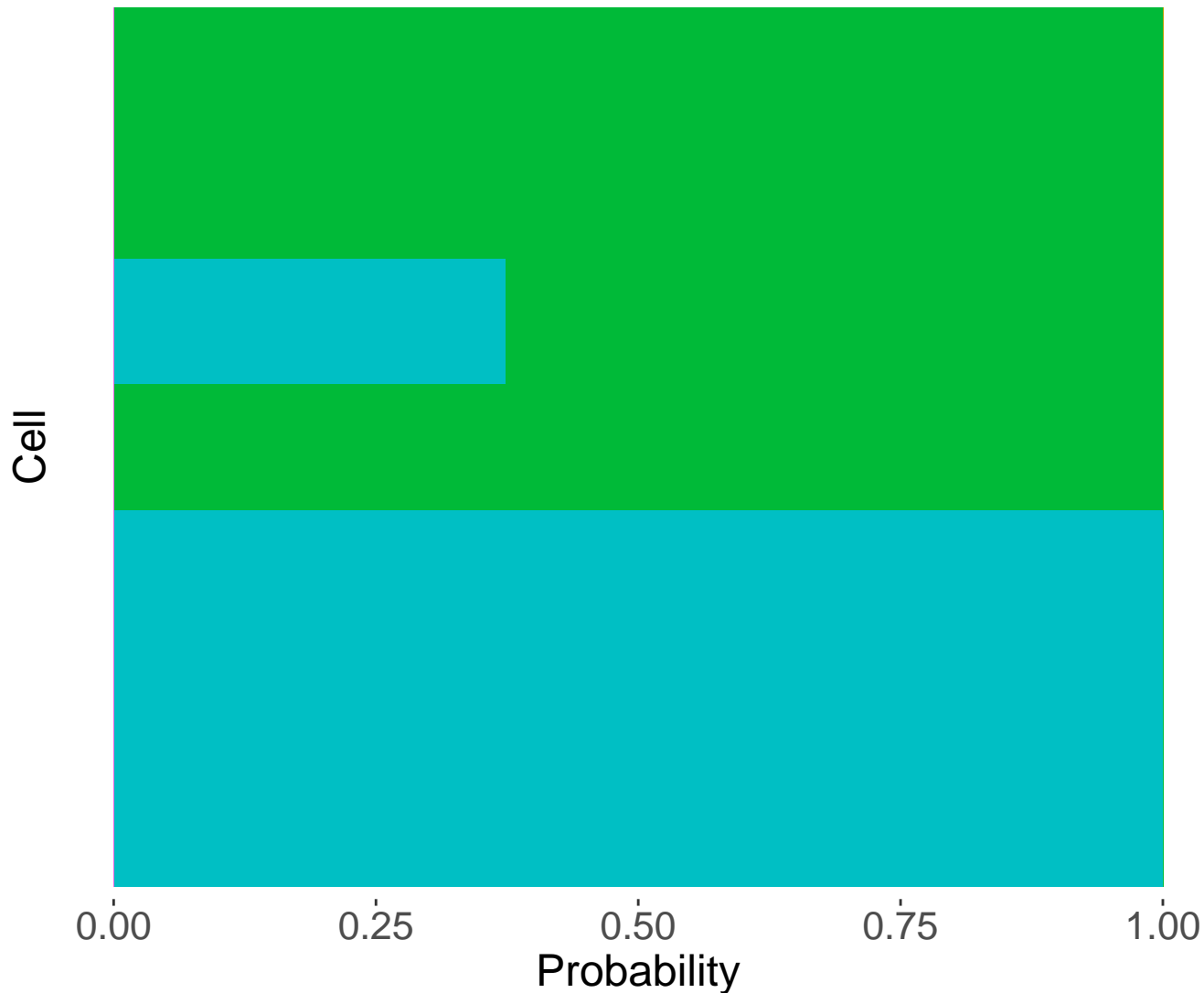




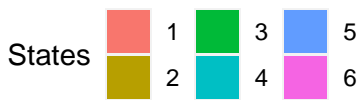
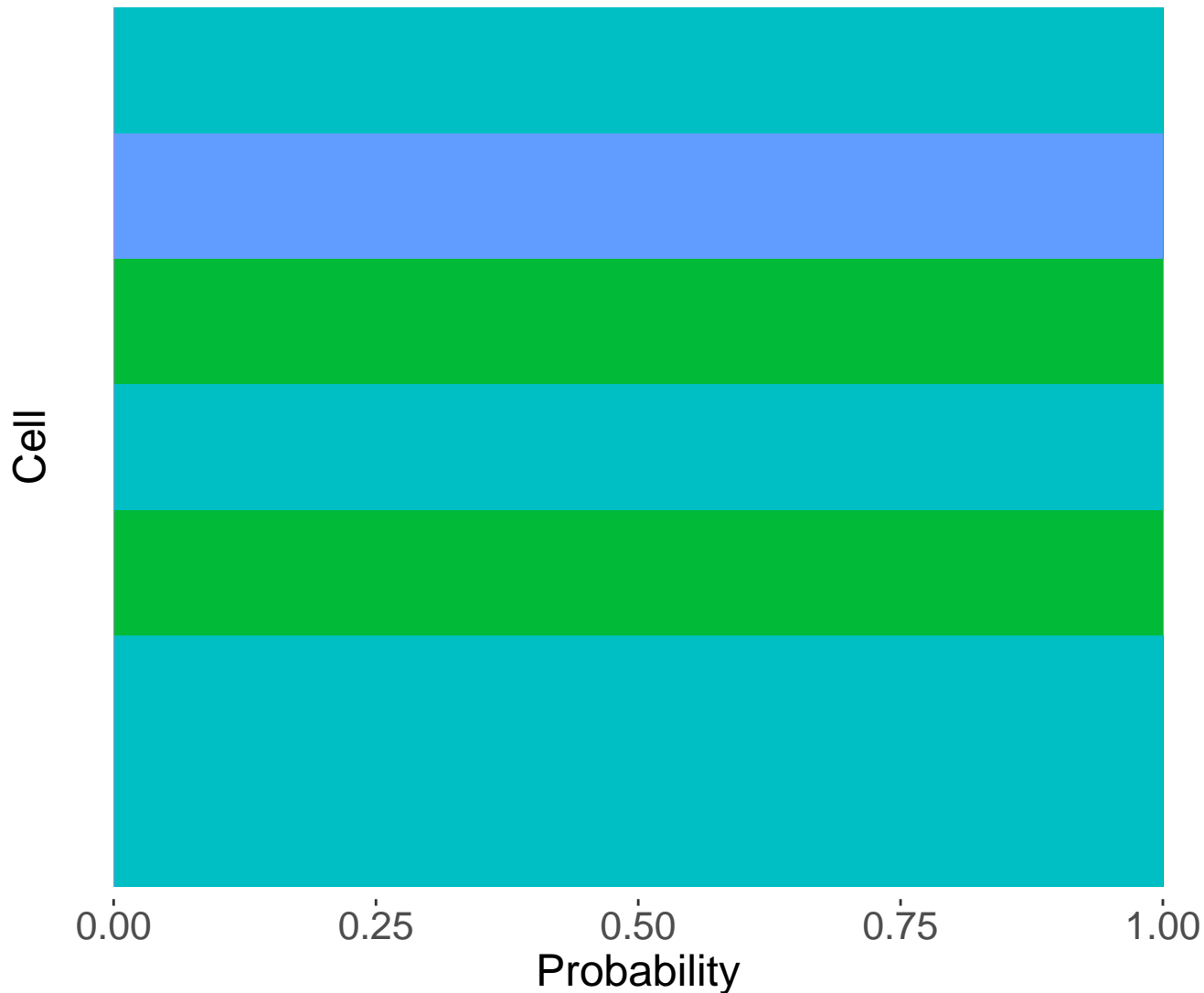
# chr4-region\_4643



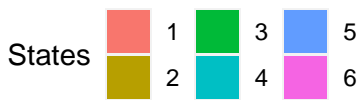
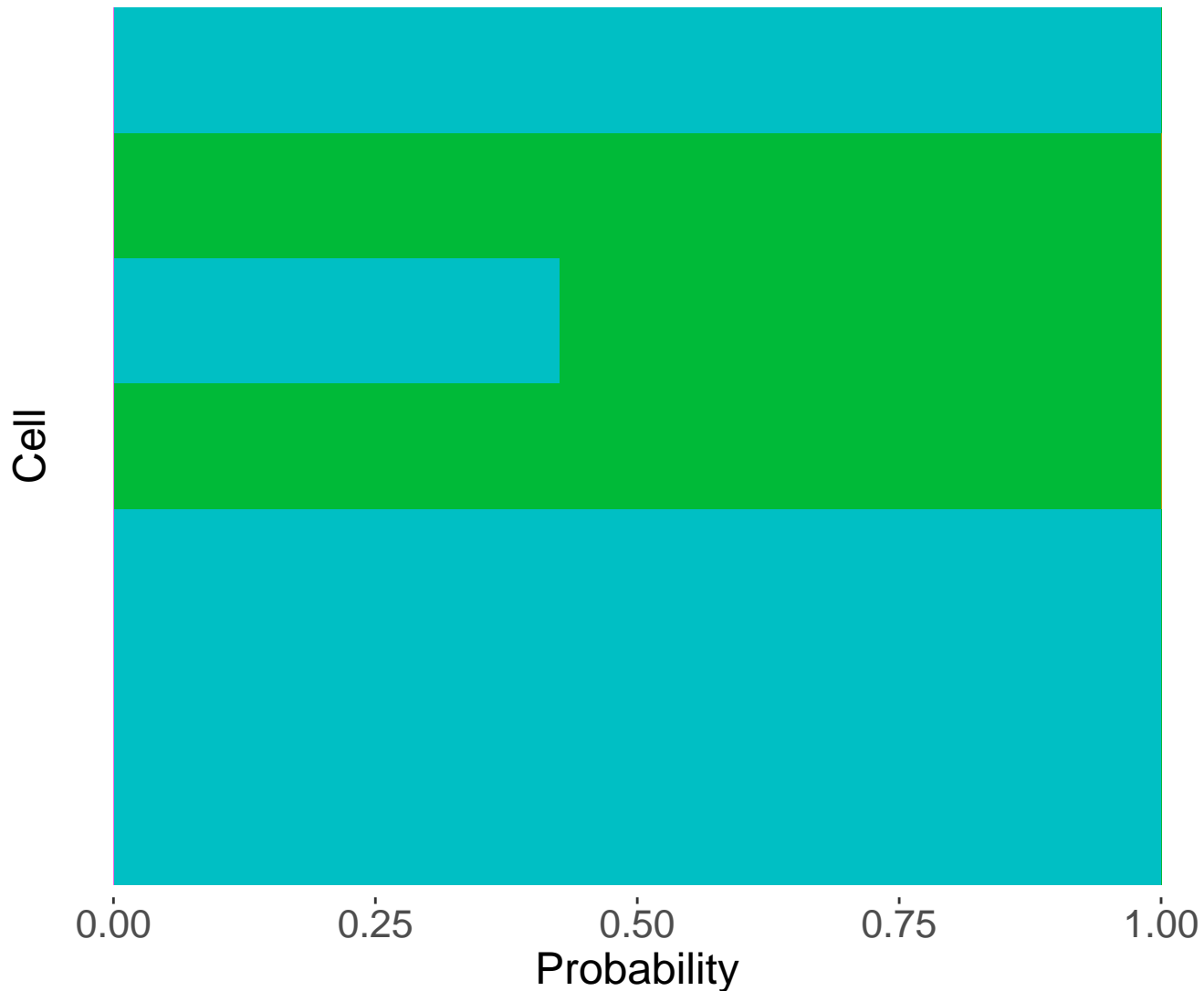
# chr3-region\_4662



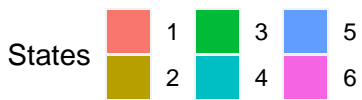
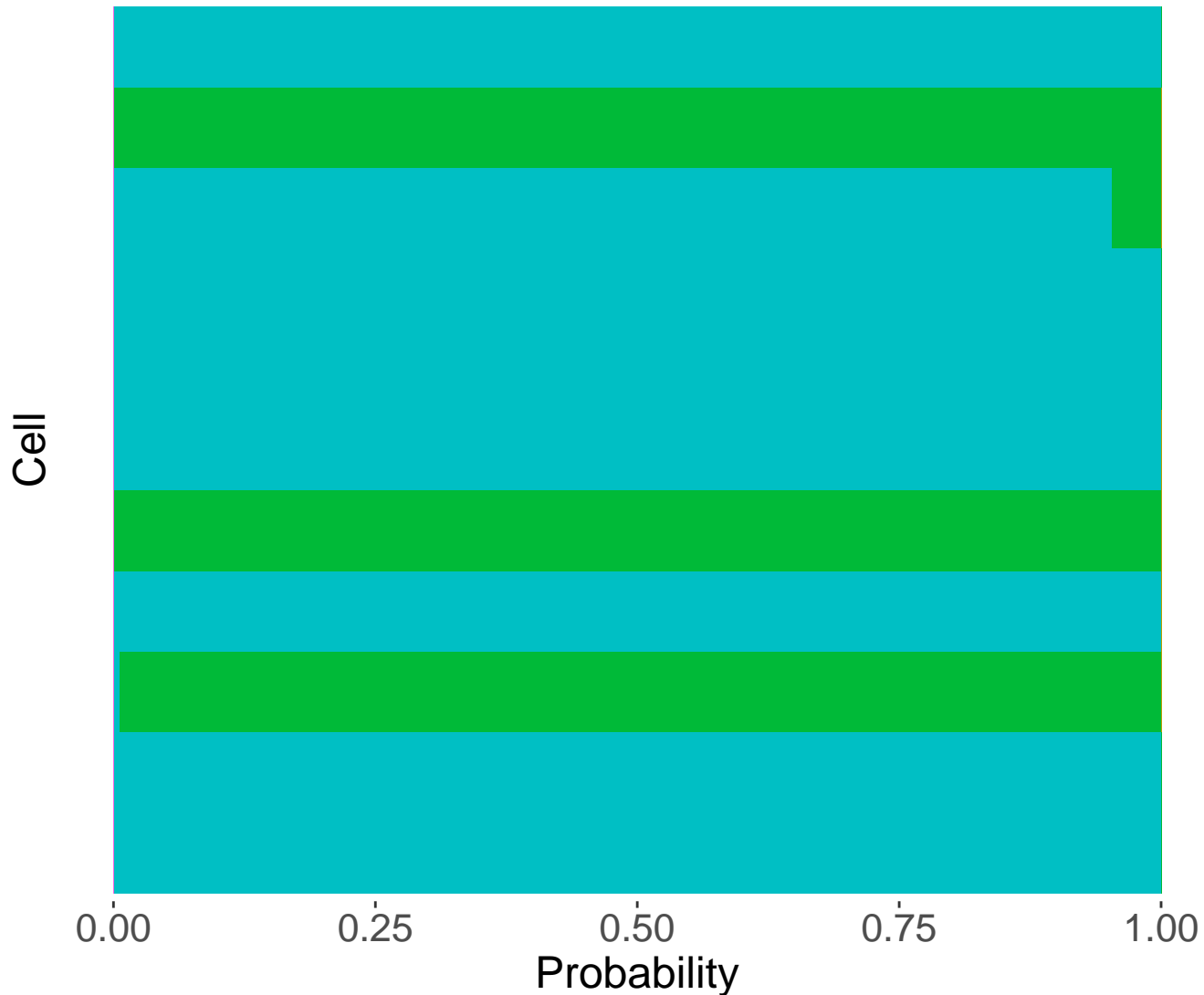
# chr9-region\_4669



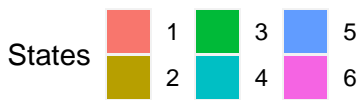
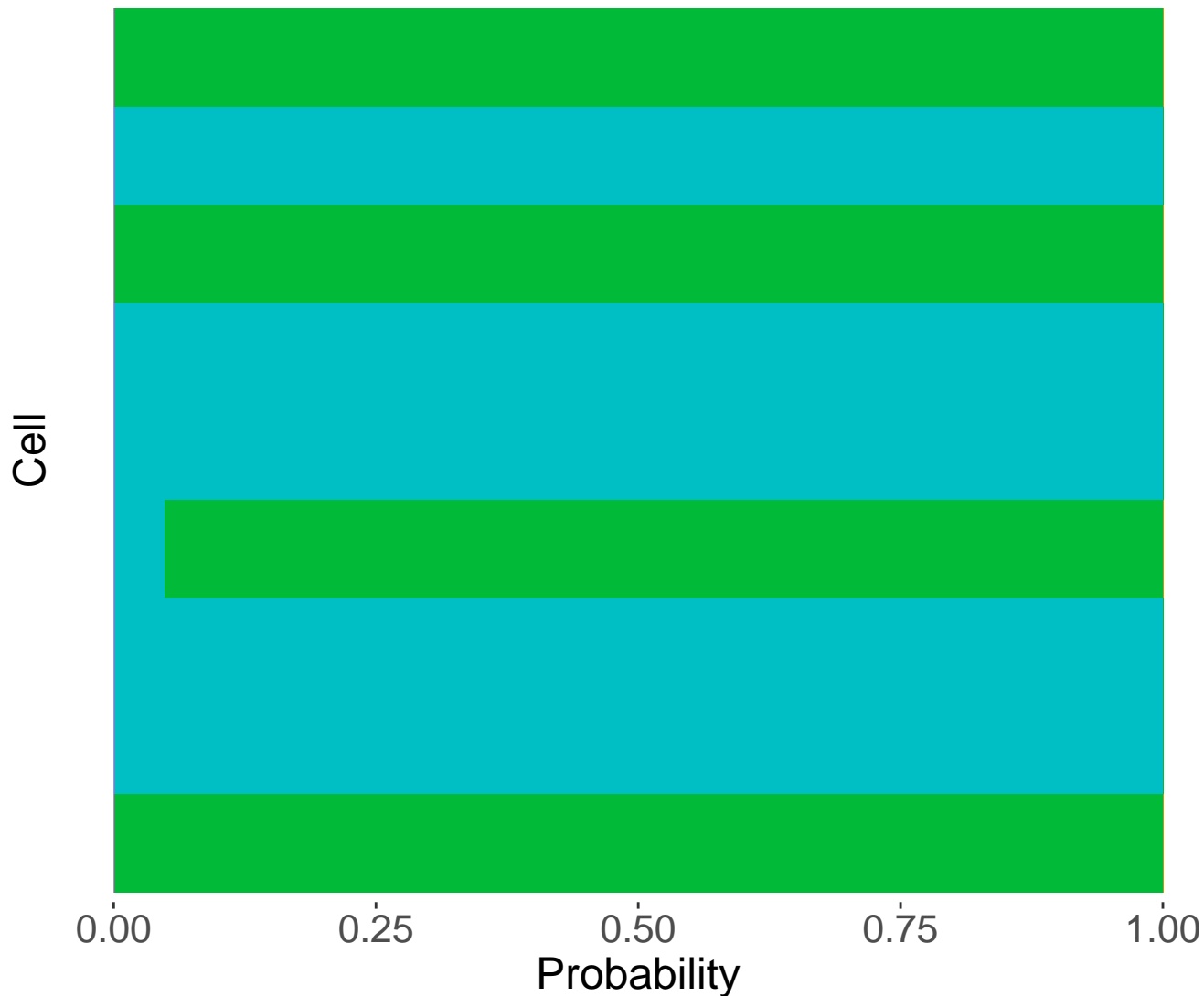
# chr15-region\_4677



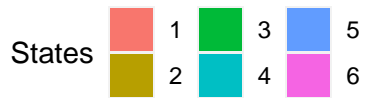
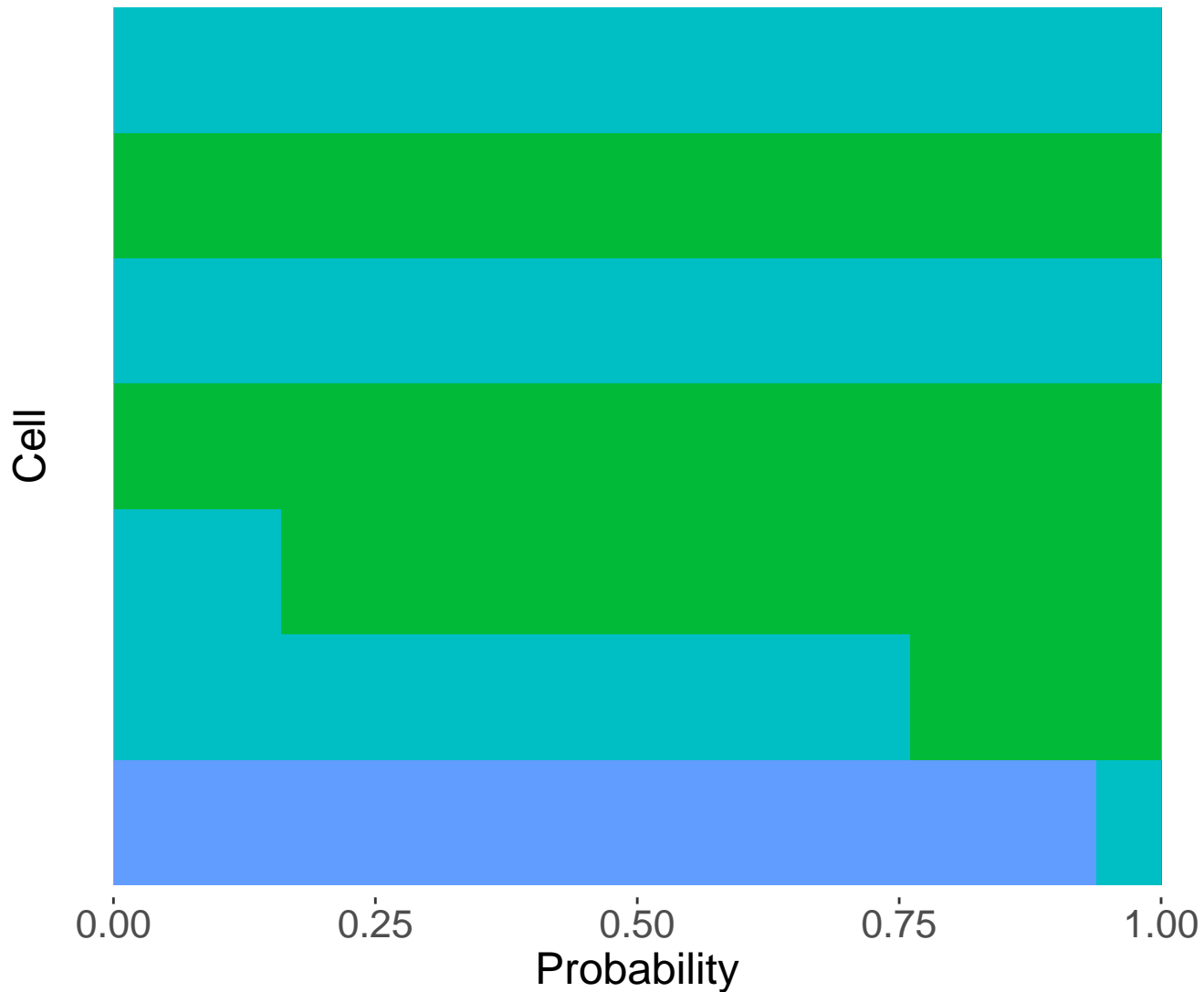
# chr16-region\_4735



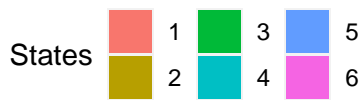
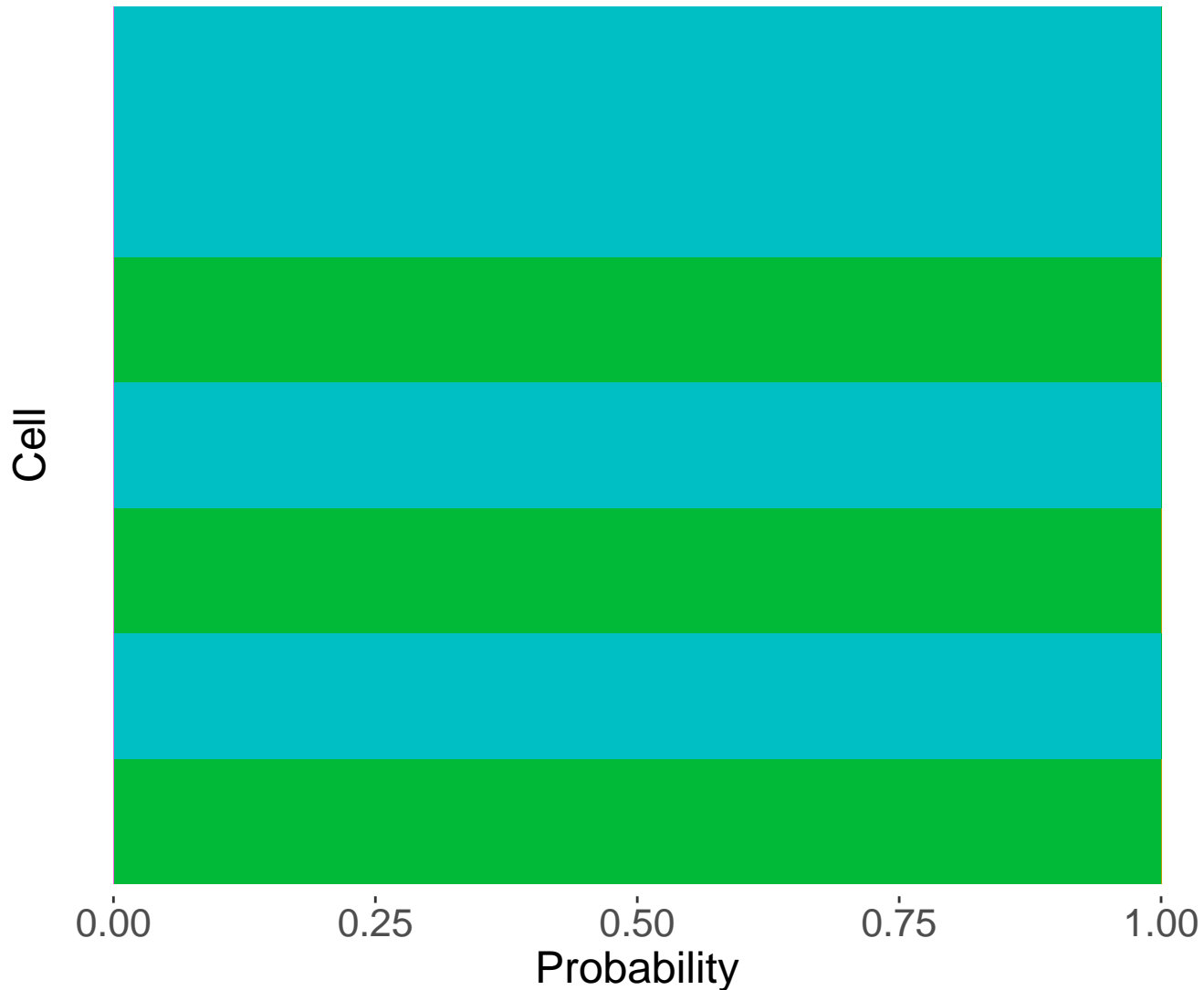
# chr13-region\_4772



# chr4-region\_4784

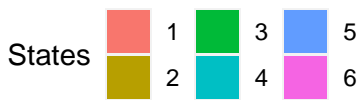
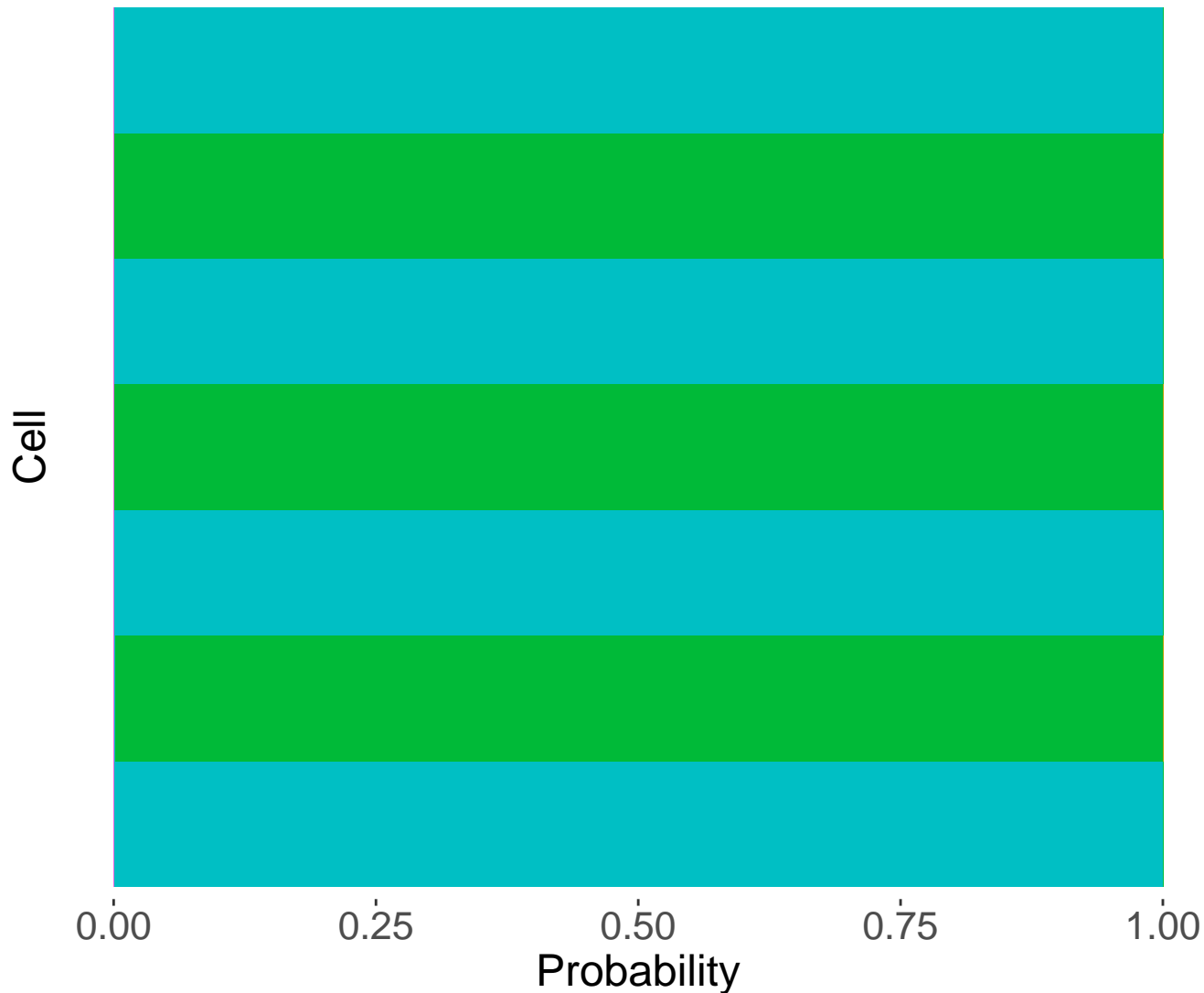


# chr7-region\_4788

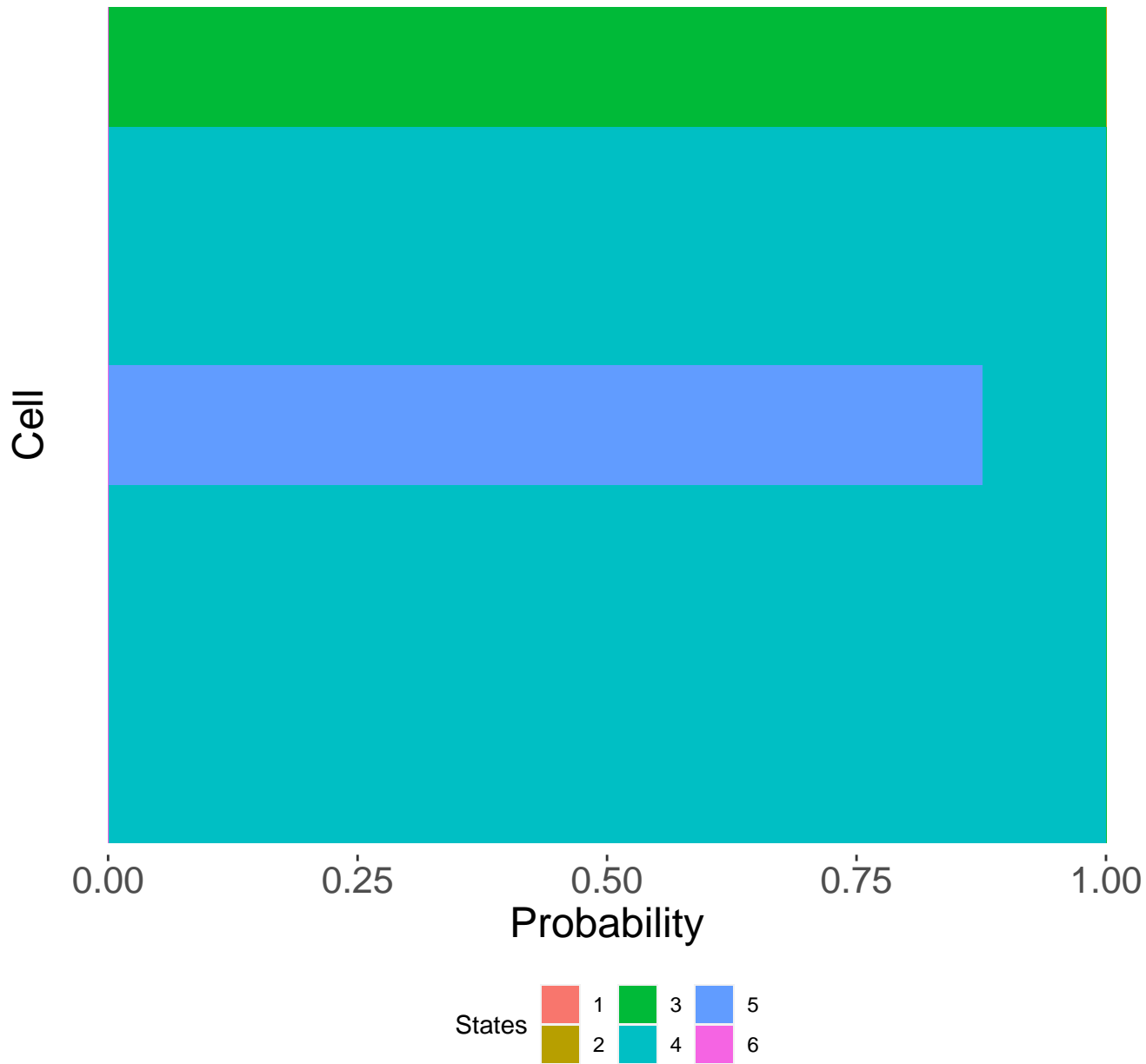




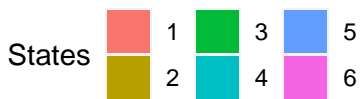
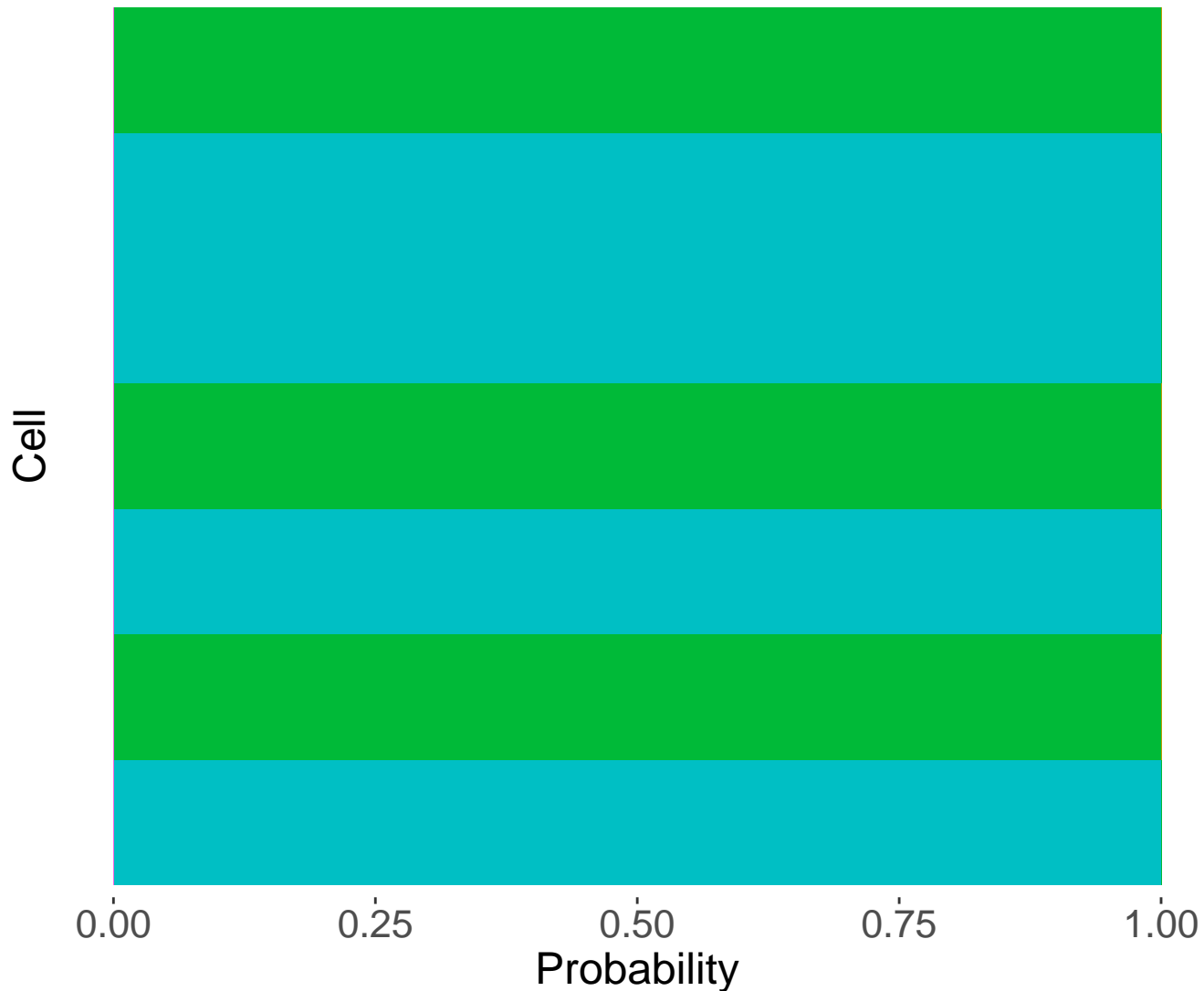
# chr8-region\_4790



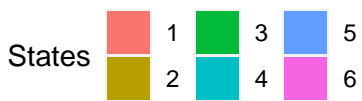
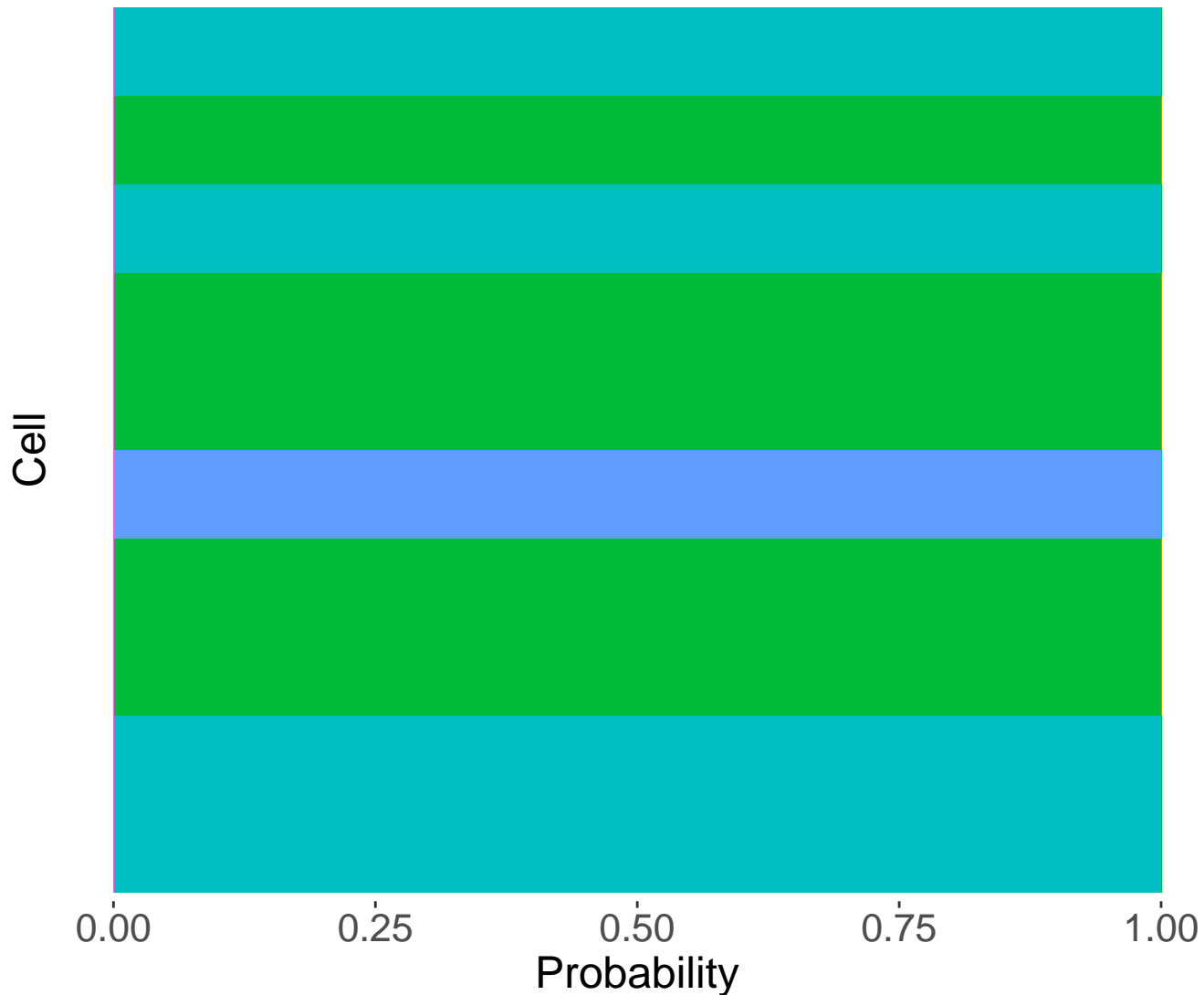
# chr11-region\_4813



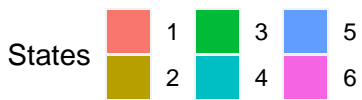
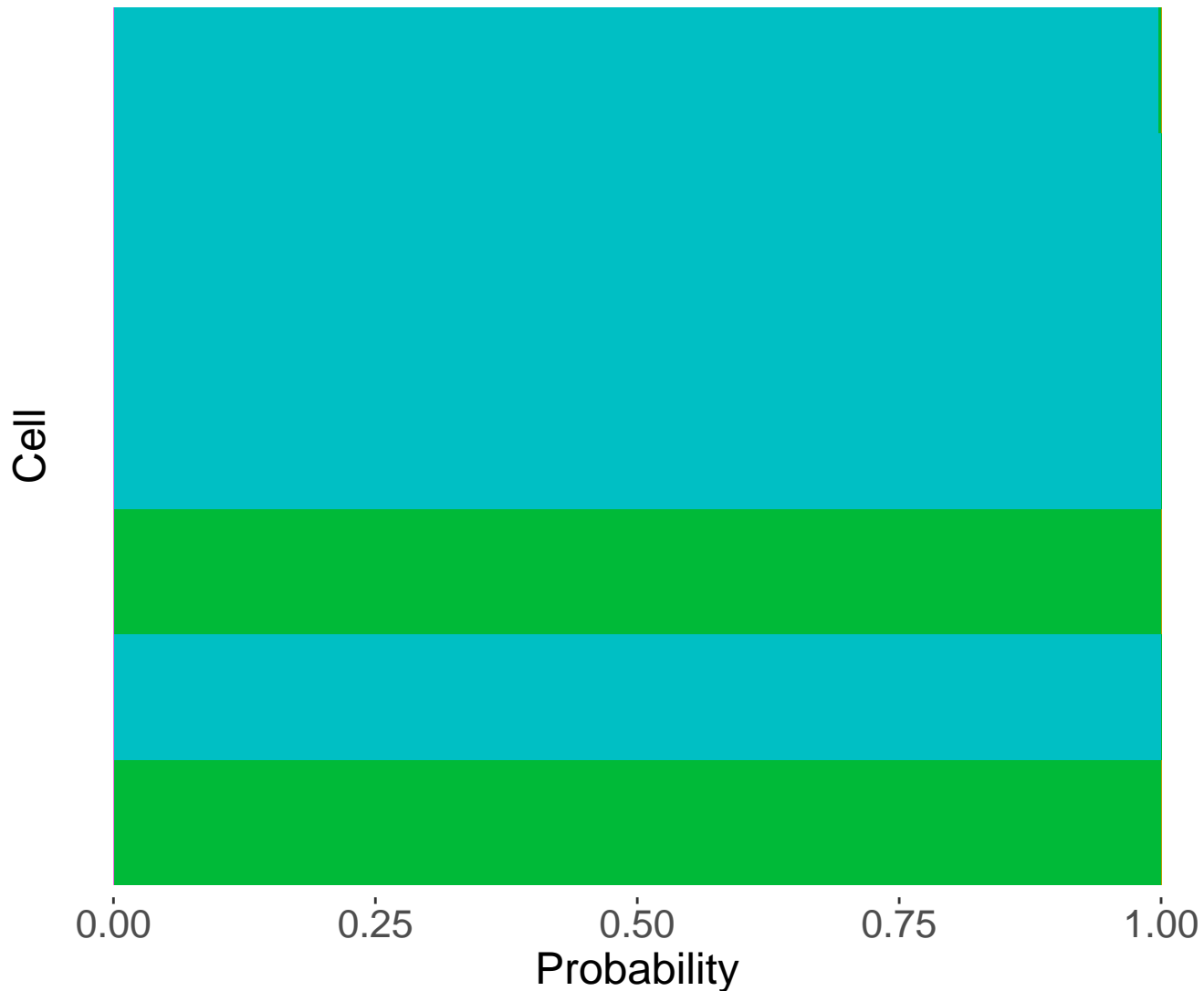
# chr15-region\_4819



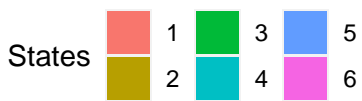
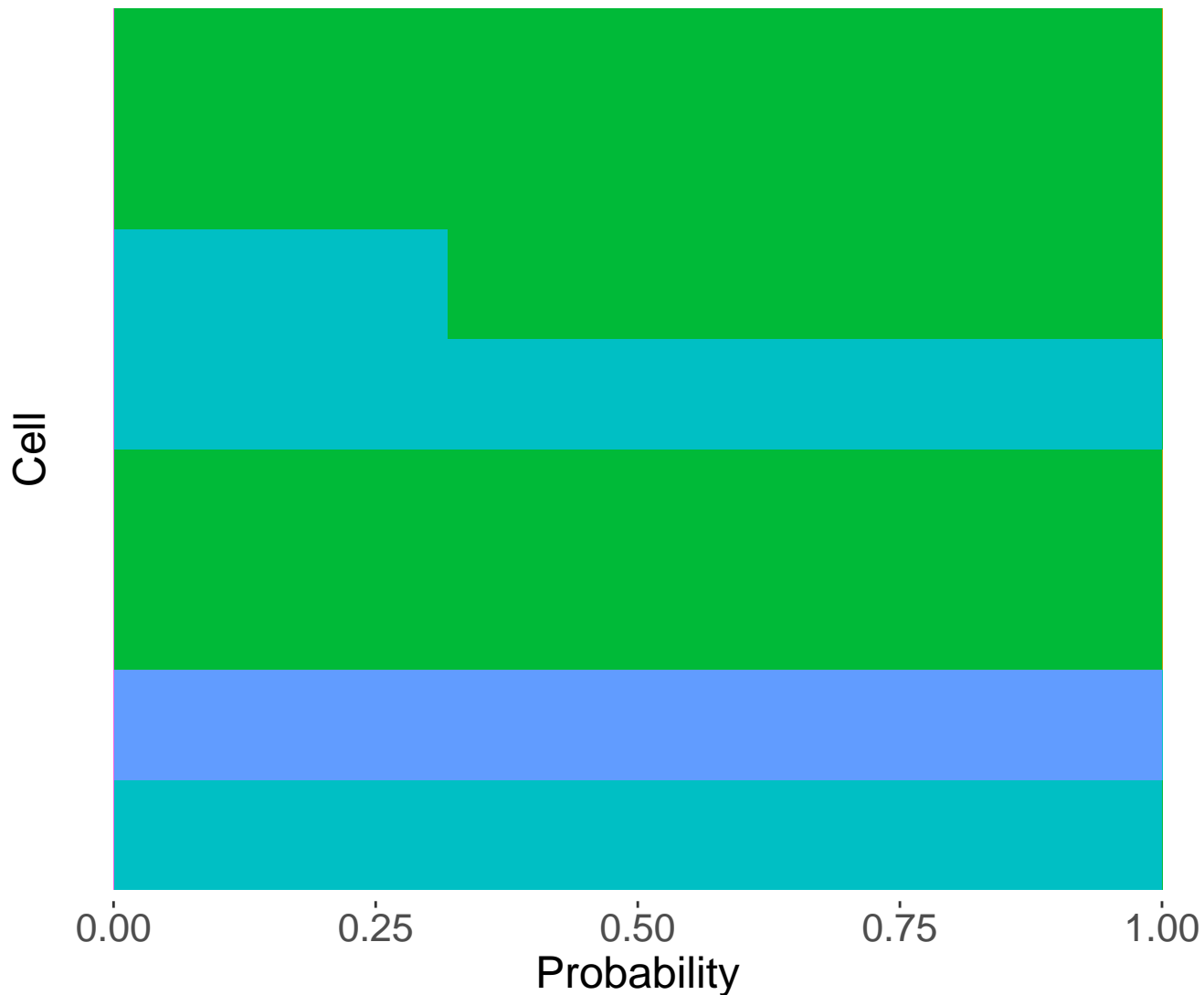
# chr17-region\_4879



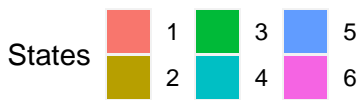
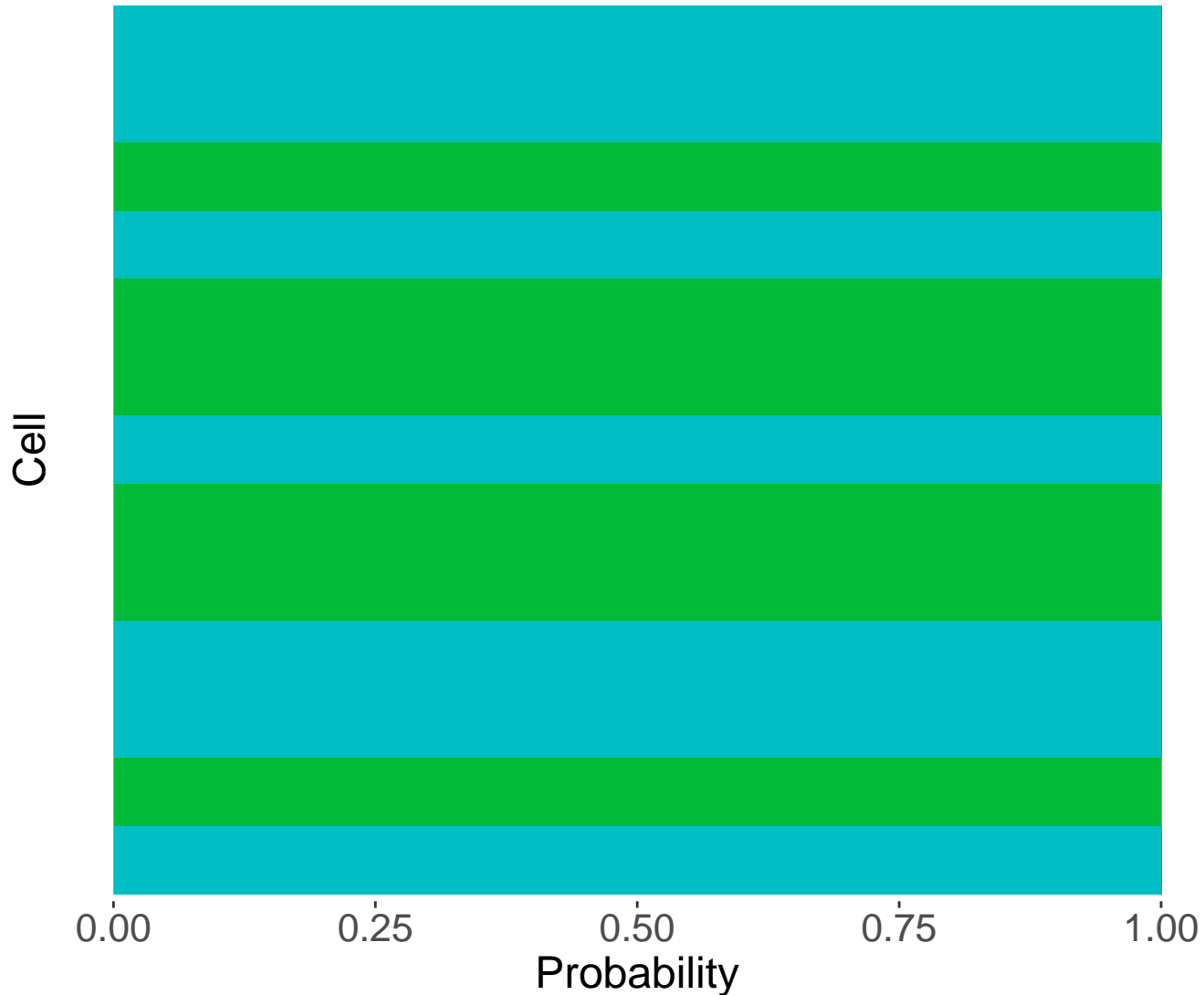
# chr11-region\_4894



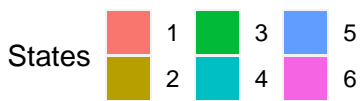
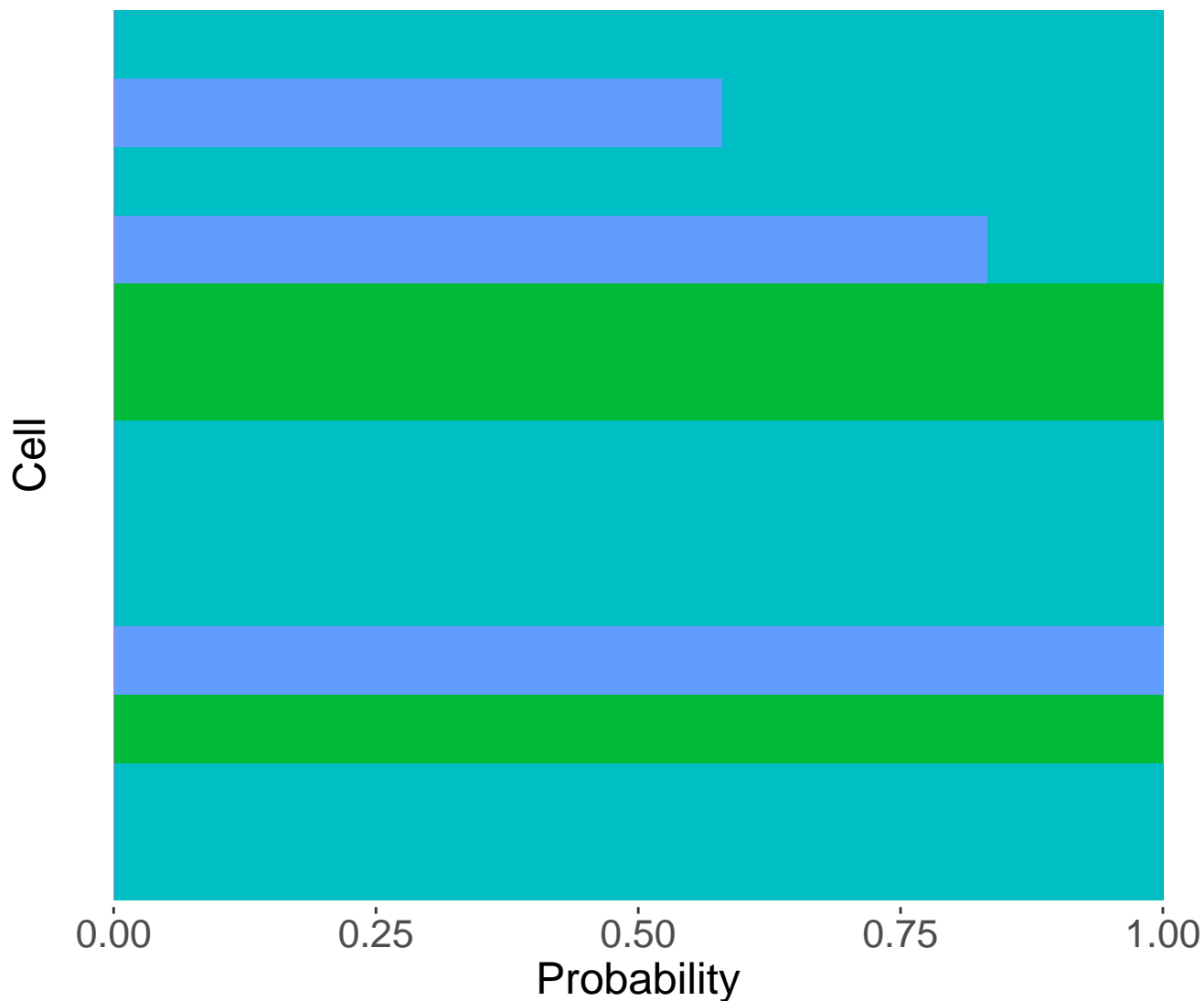
# chr15-region\_4938



# chr16-region\_5035

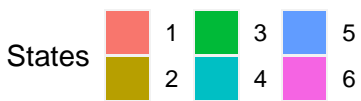
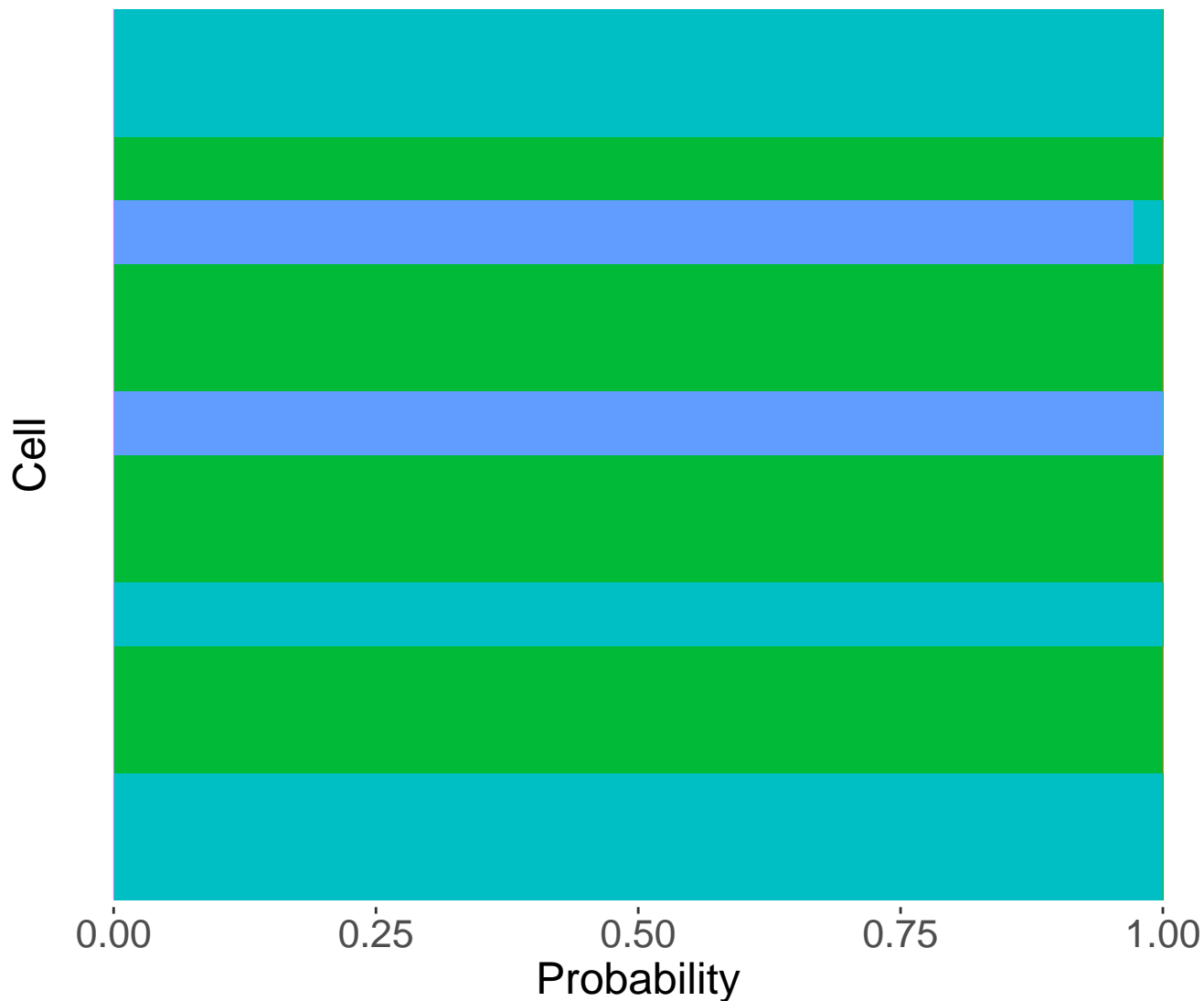


# chr16-region\_5092

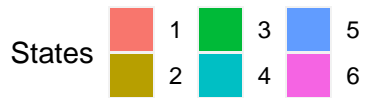
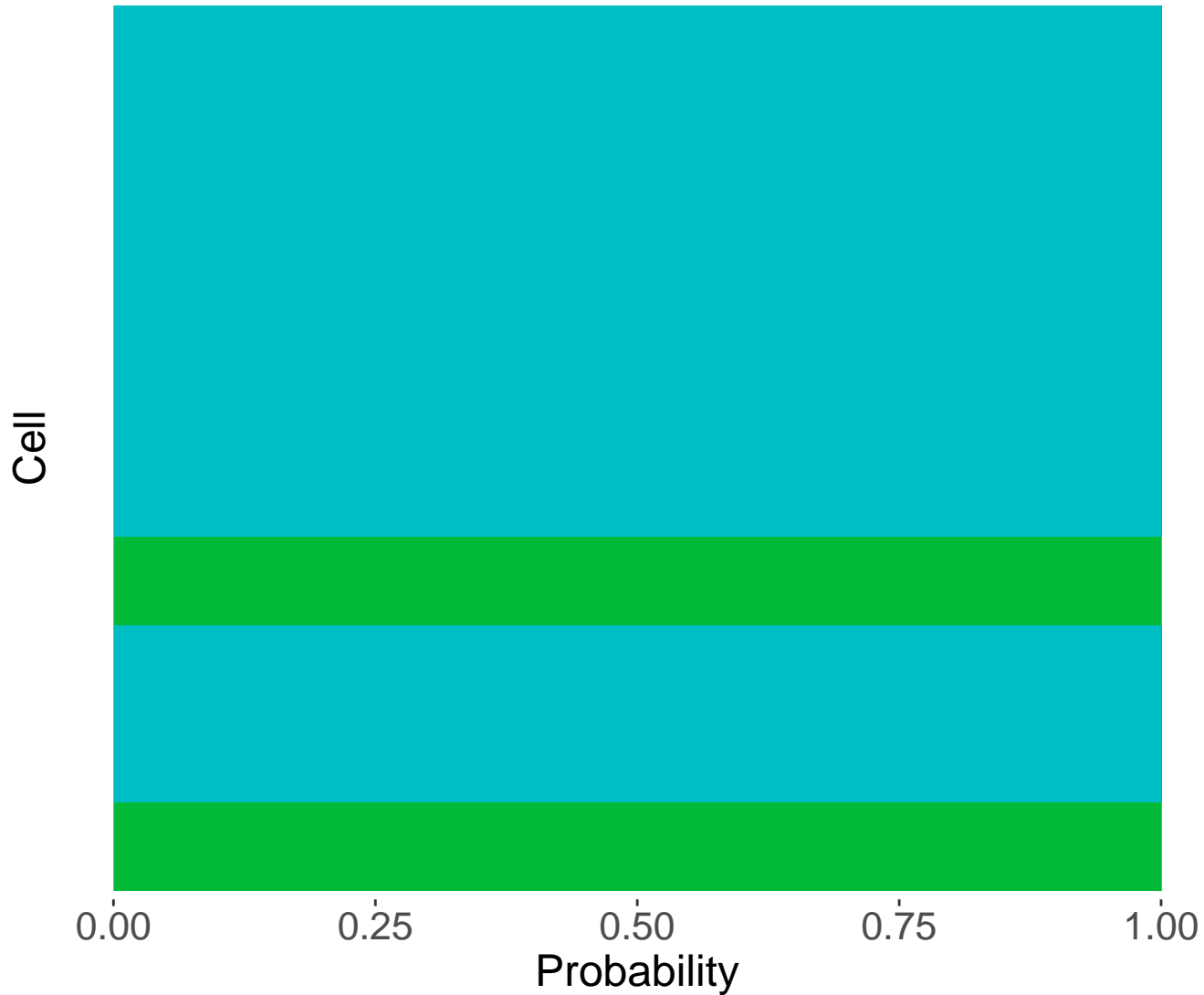




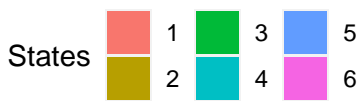
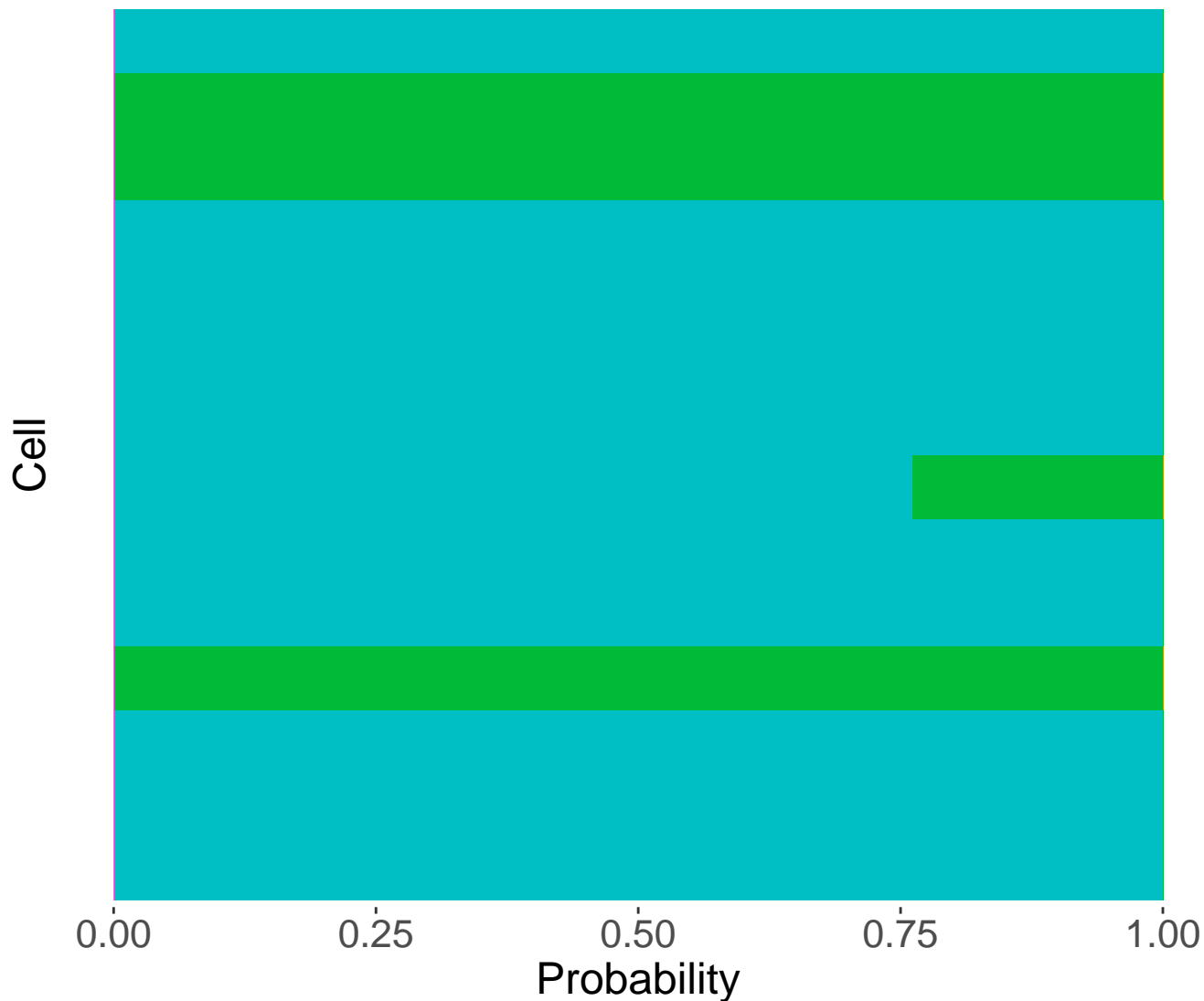
# chr12-region\_5109



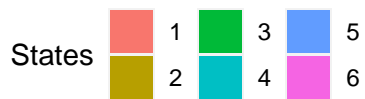
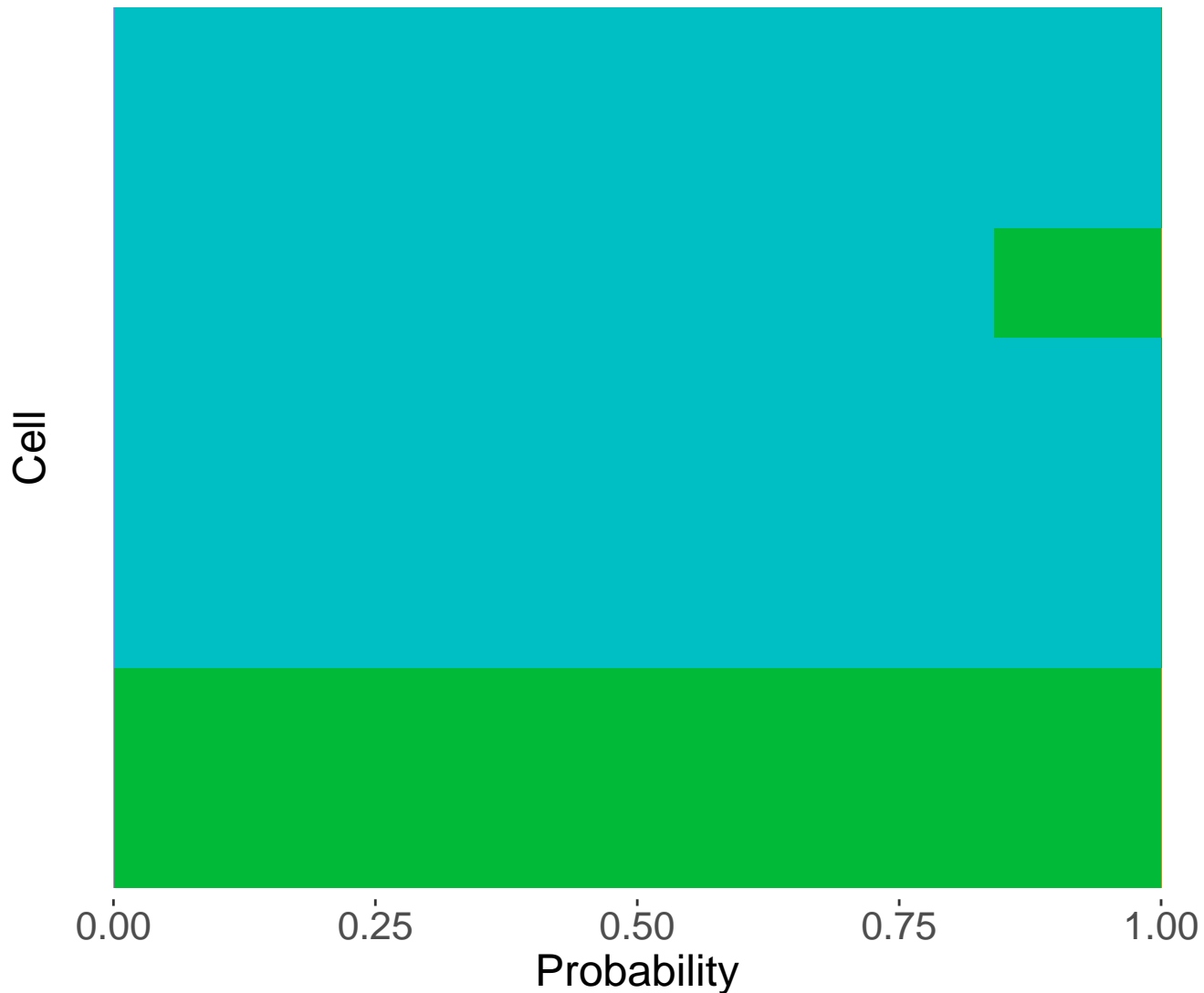
# chr7-region\_5181



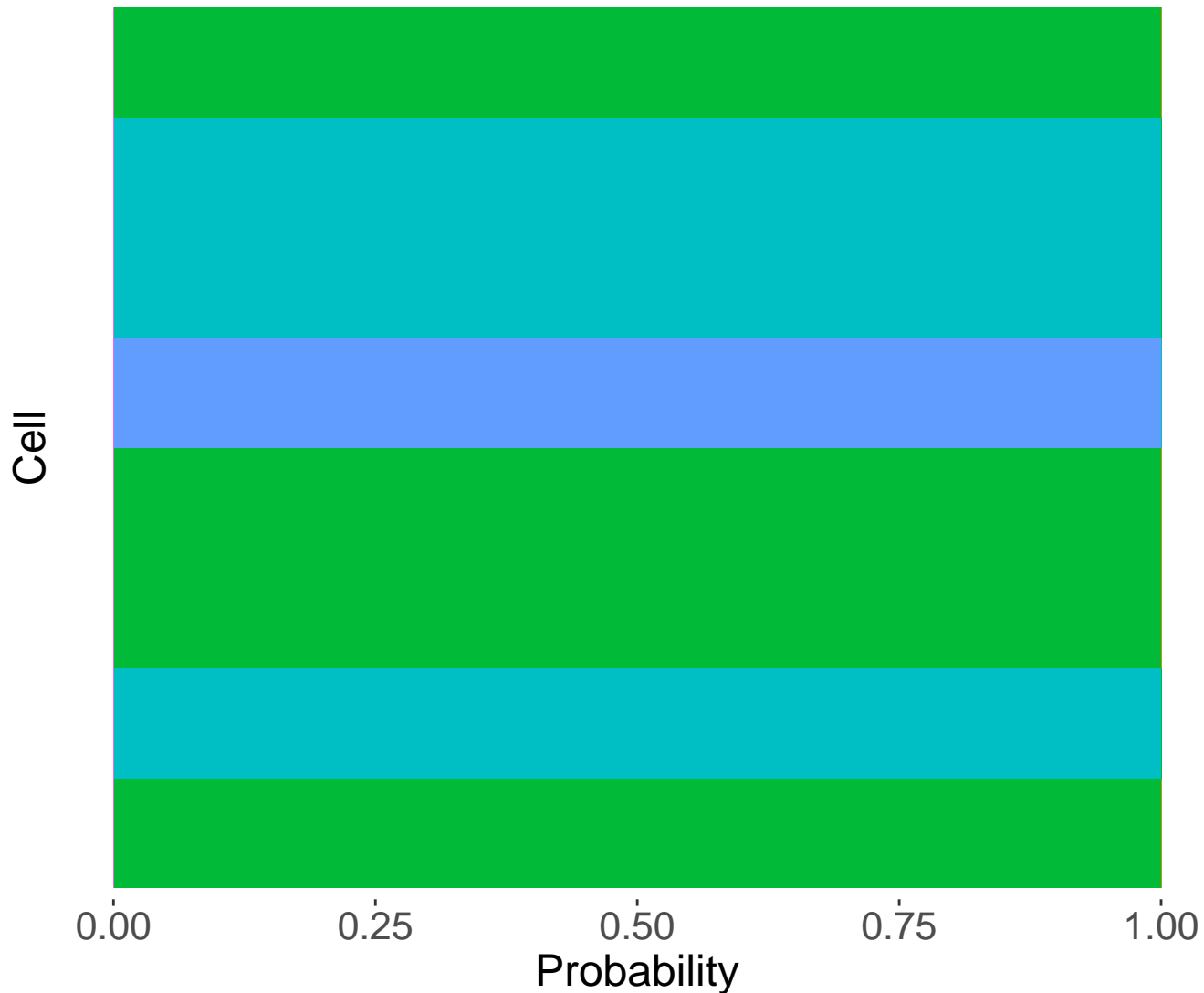
# chr7-region\_5202



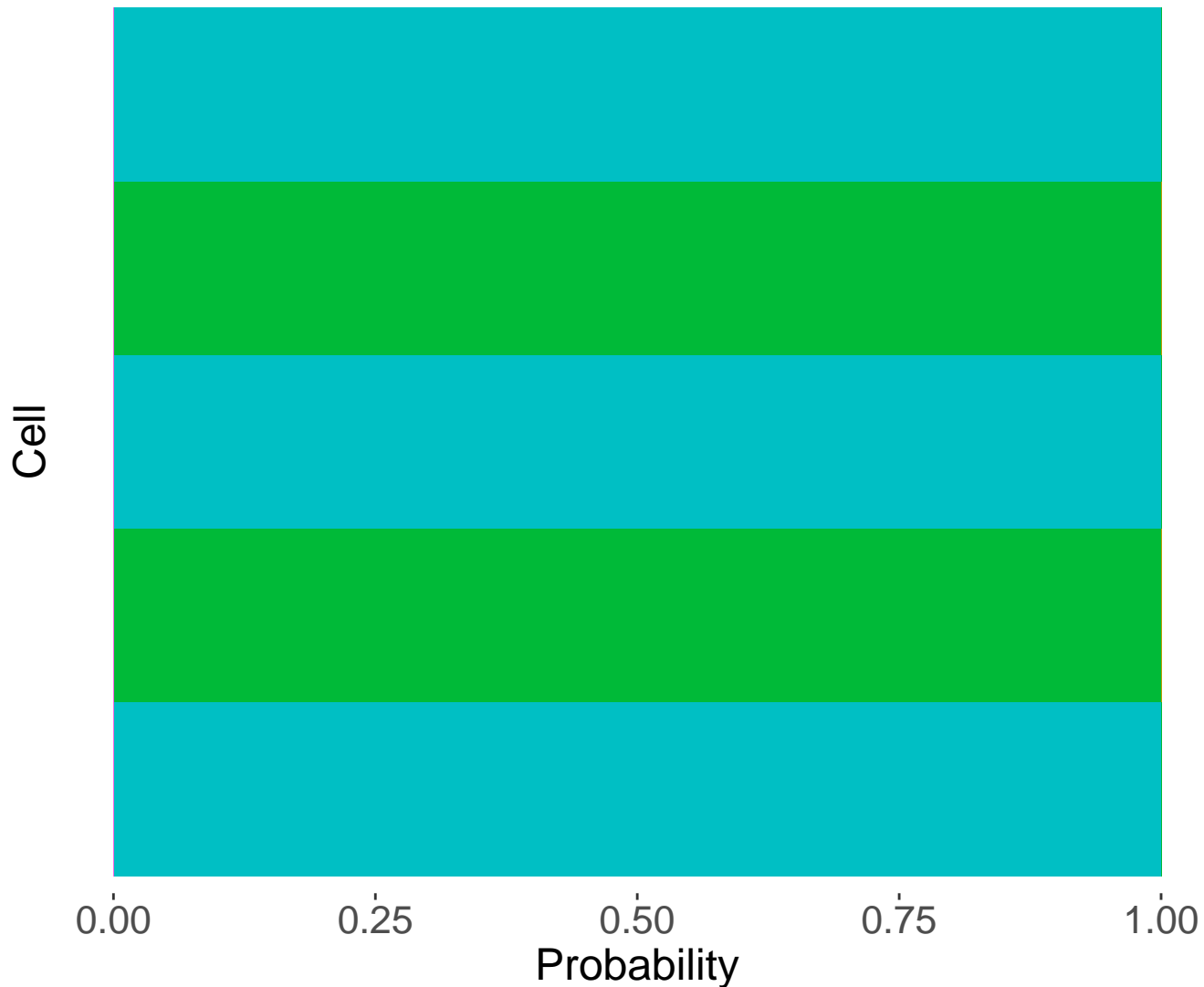
# chr9-region\_5244



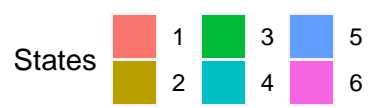
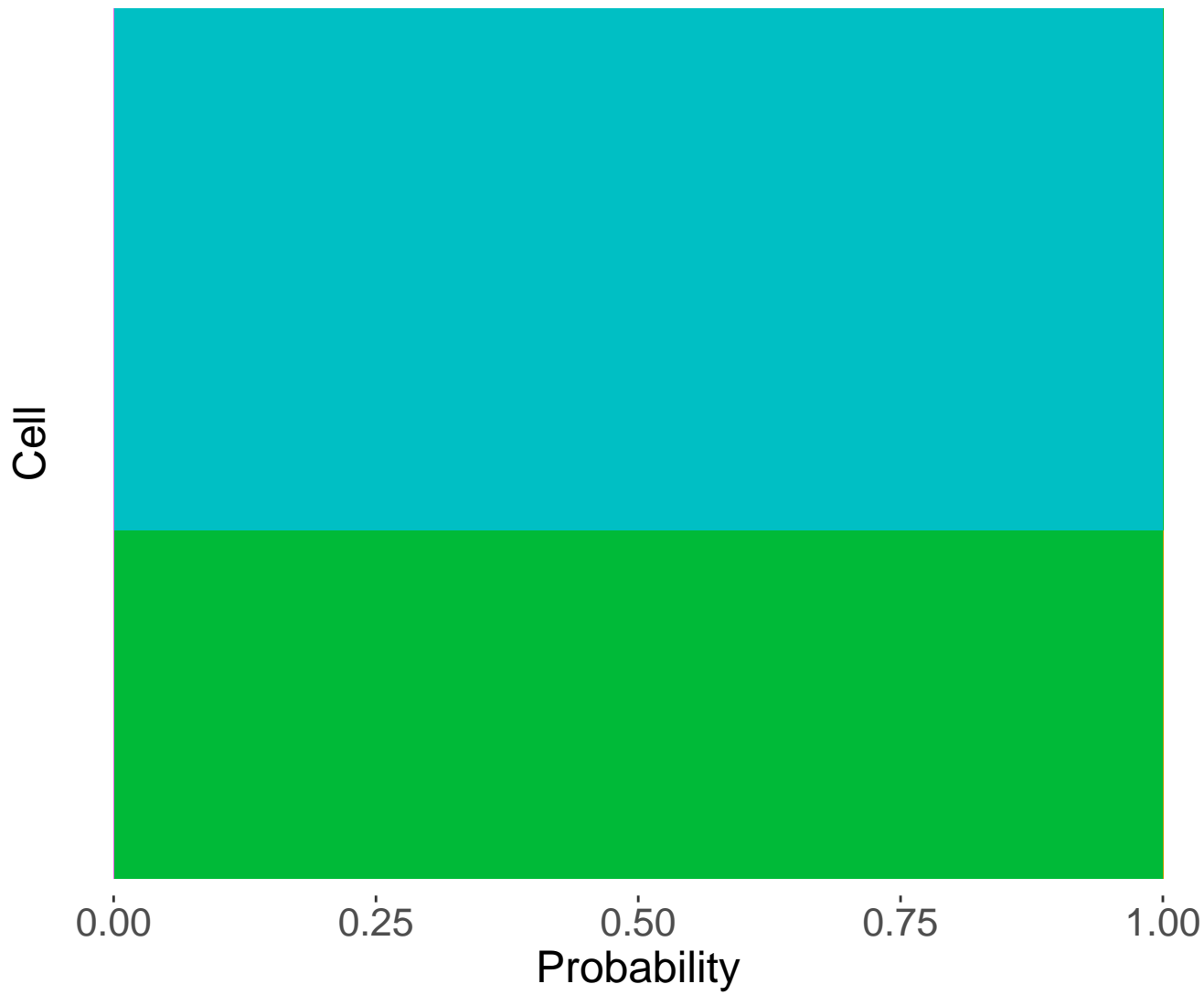
# chr11-region\_5247



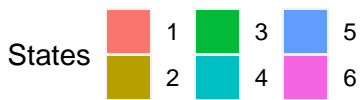
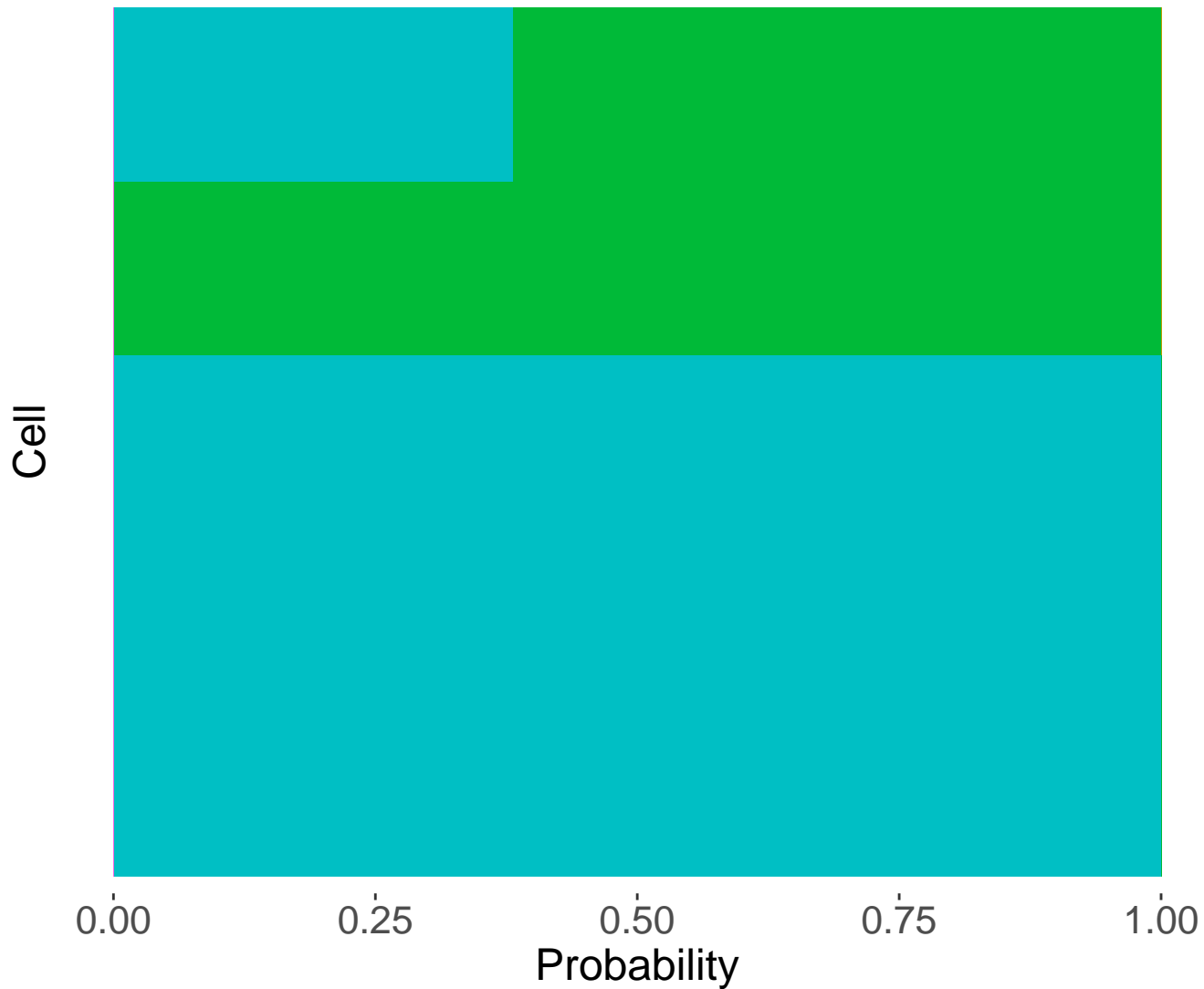
# chr7-region\_5264



# chr9-region\_5267

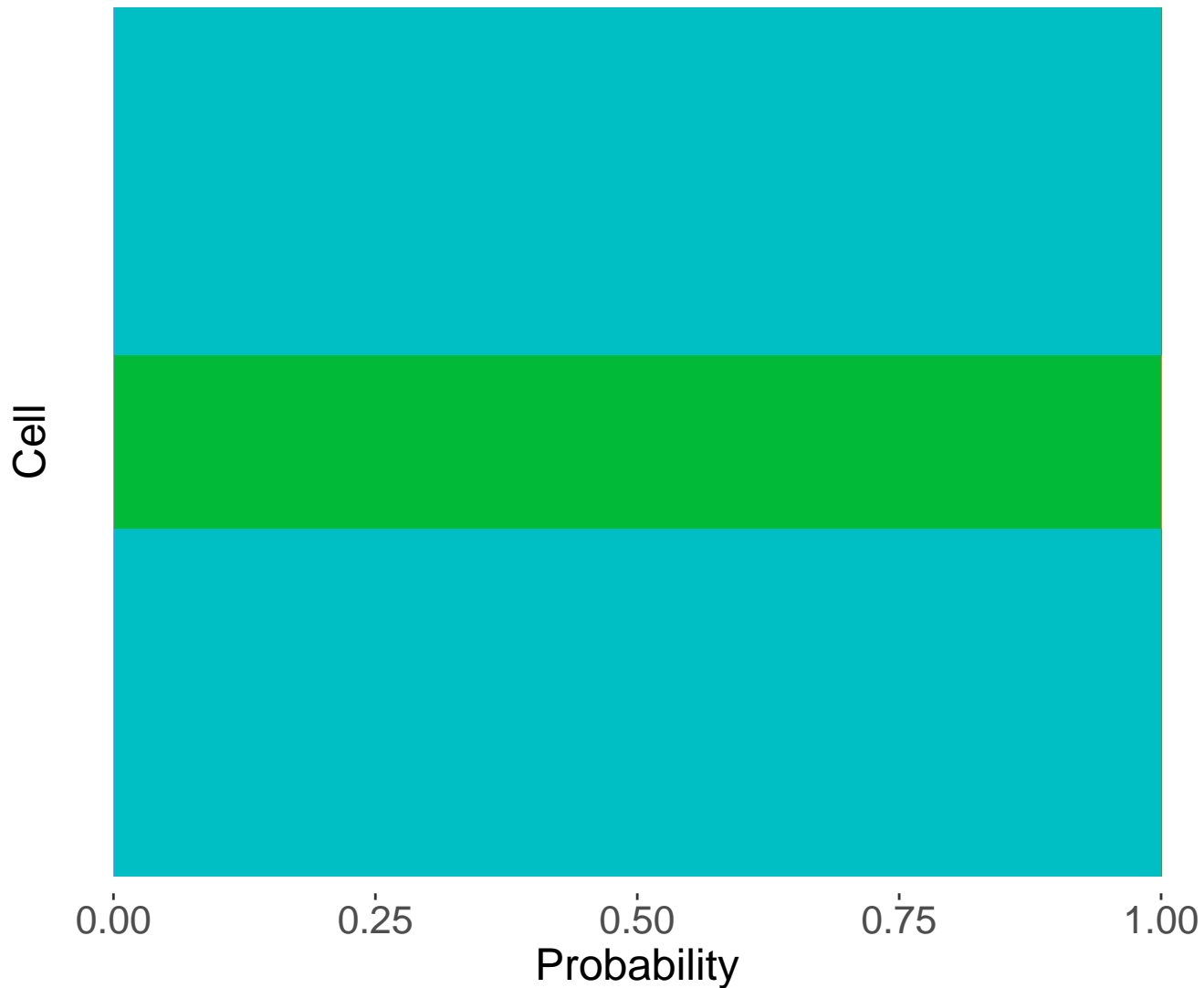


# chr15-region\_5275

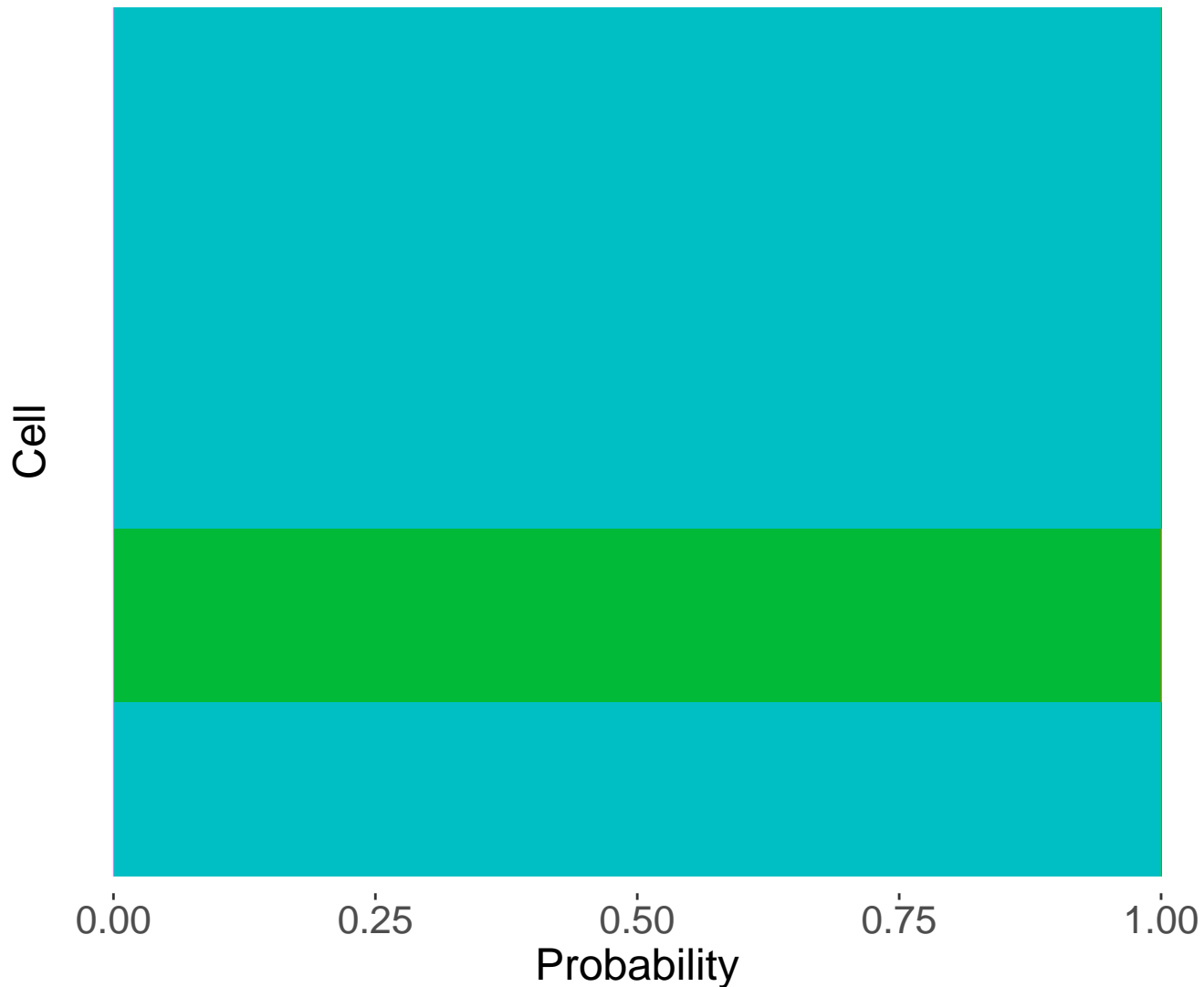




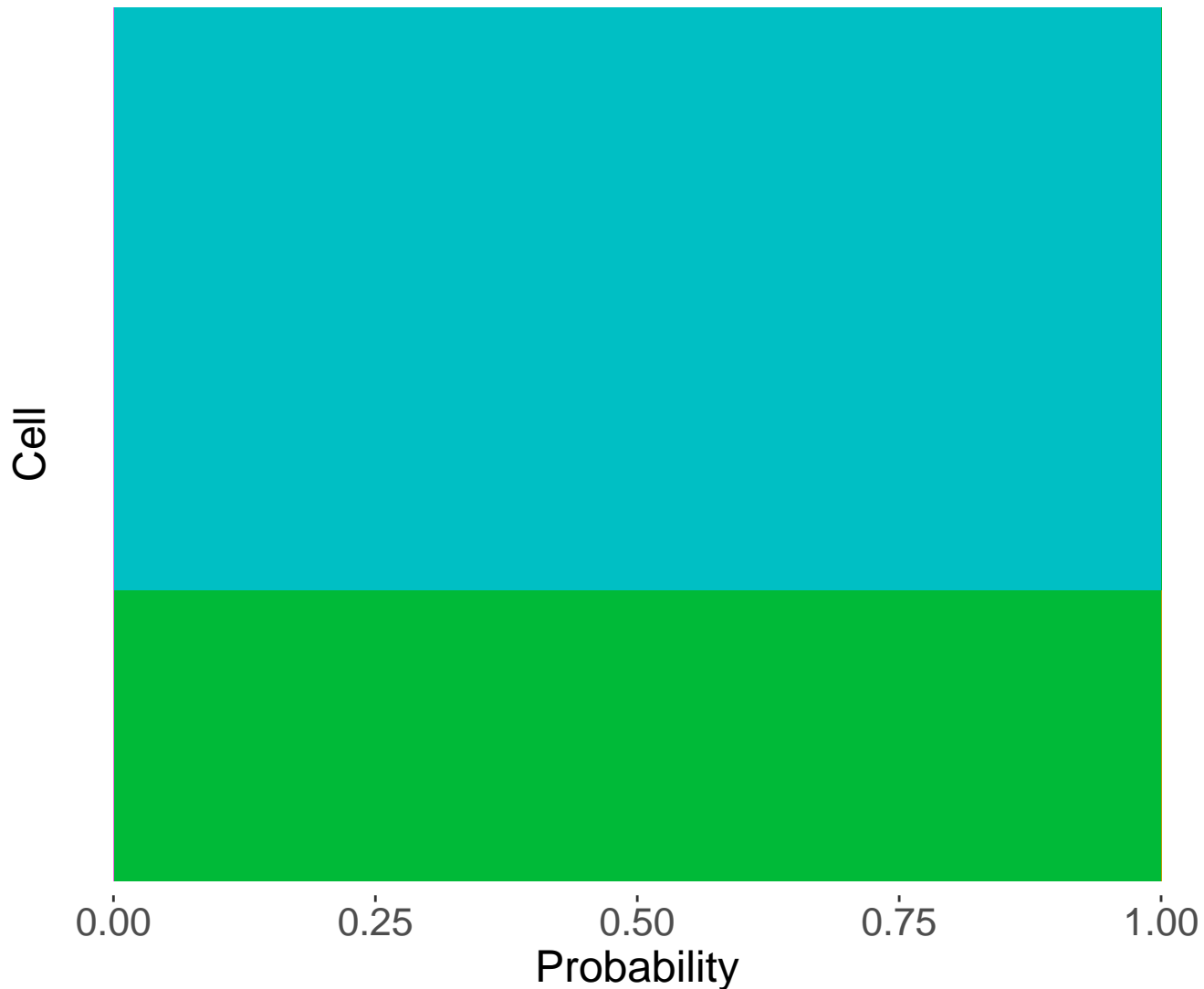
# chr16-region\_5278



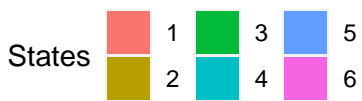
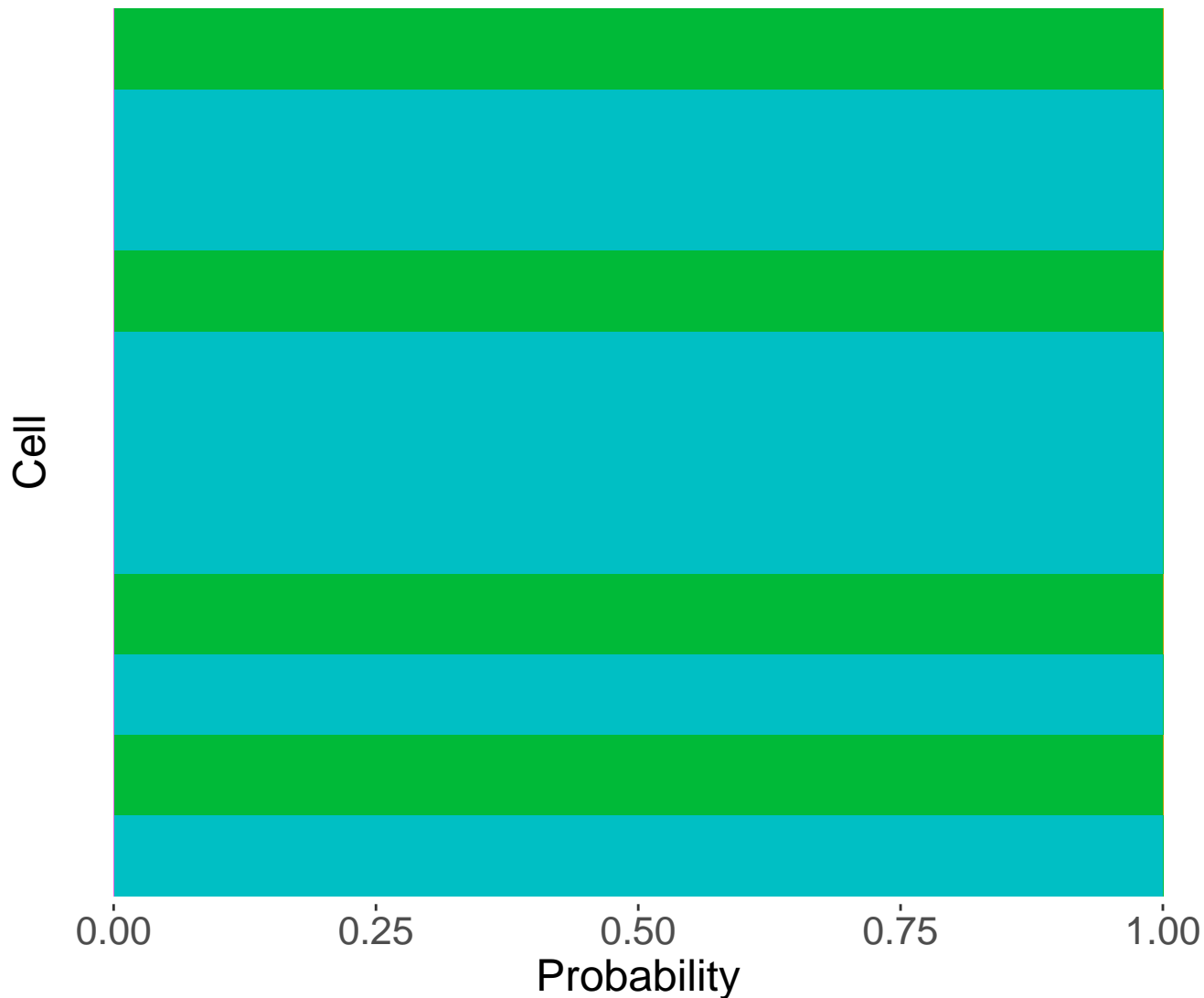
# chr17-region\_5281



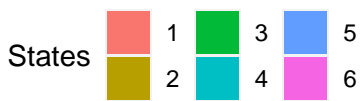
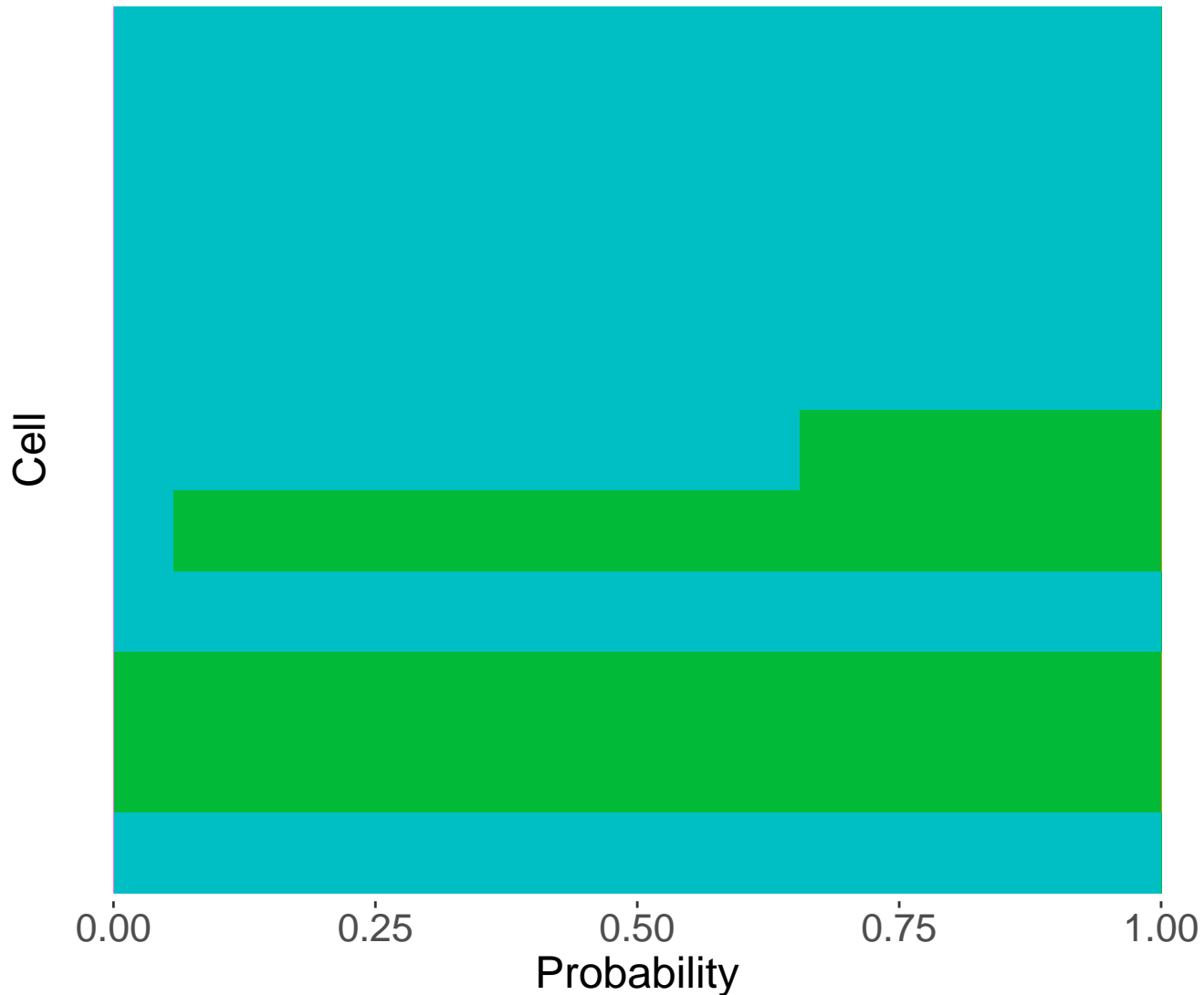
# chr7-region\_5291



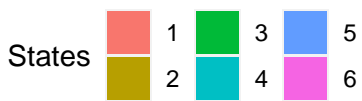
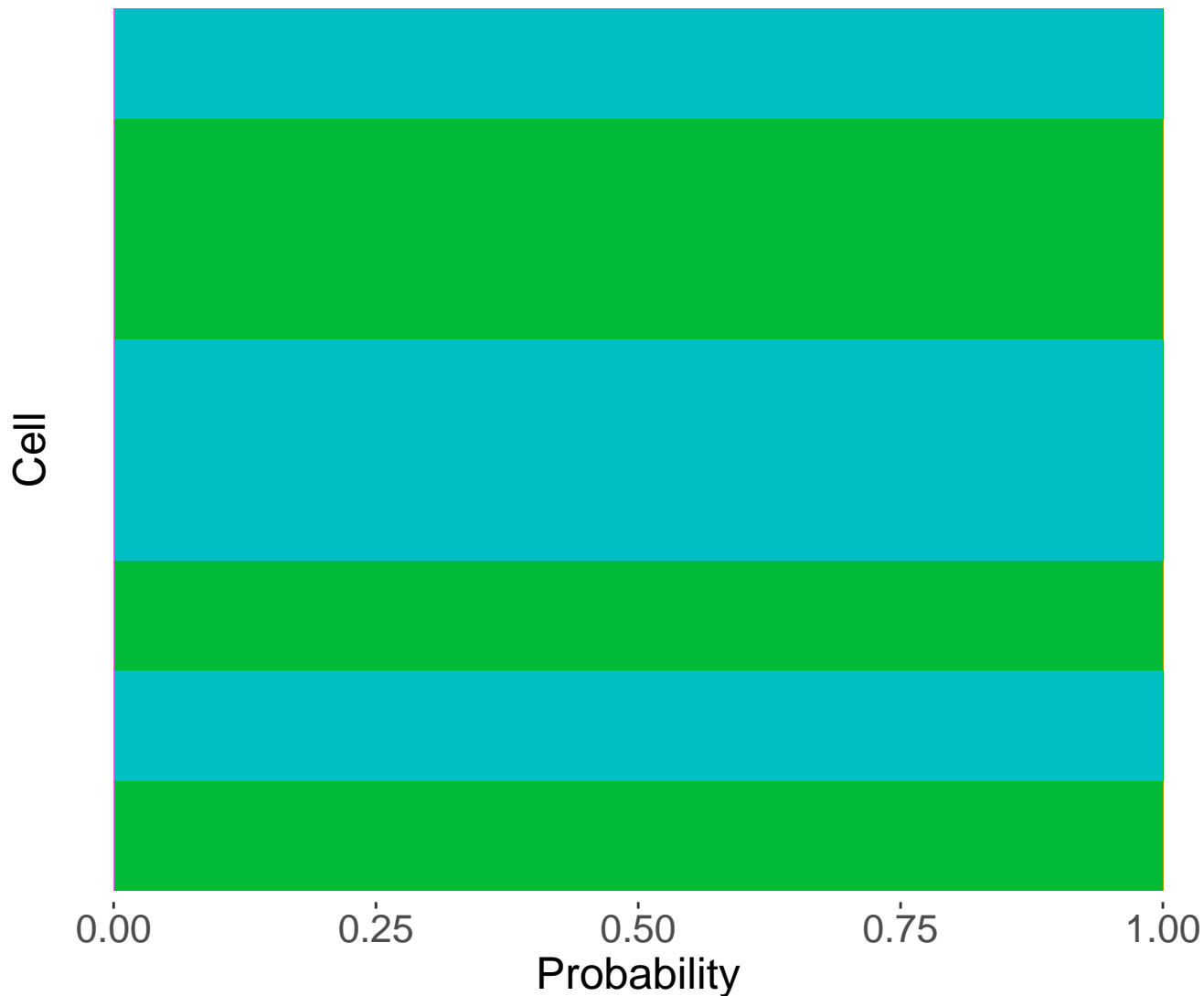
# chr8-region\_5313



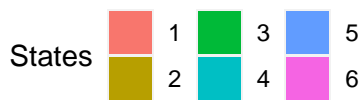
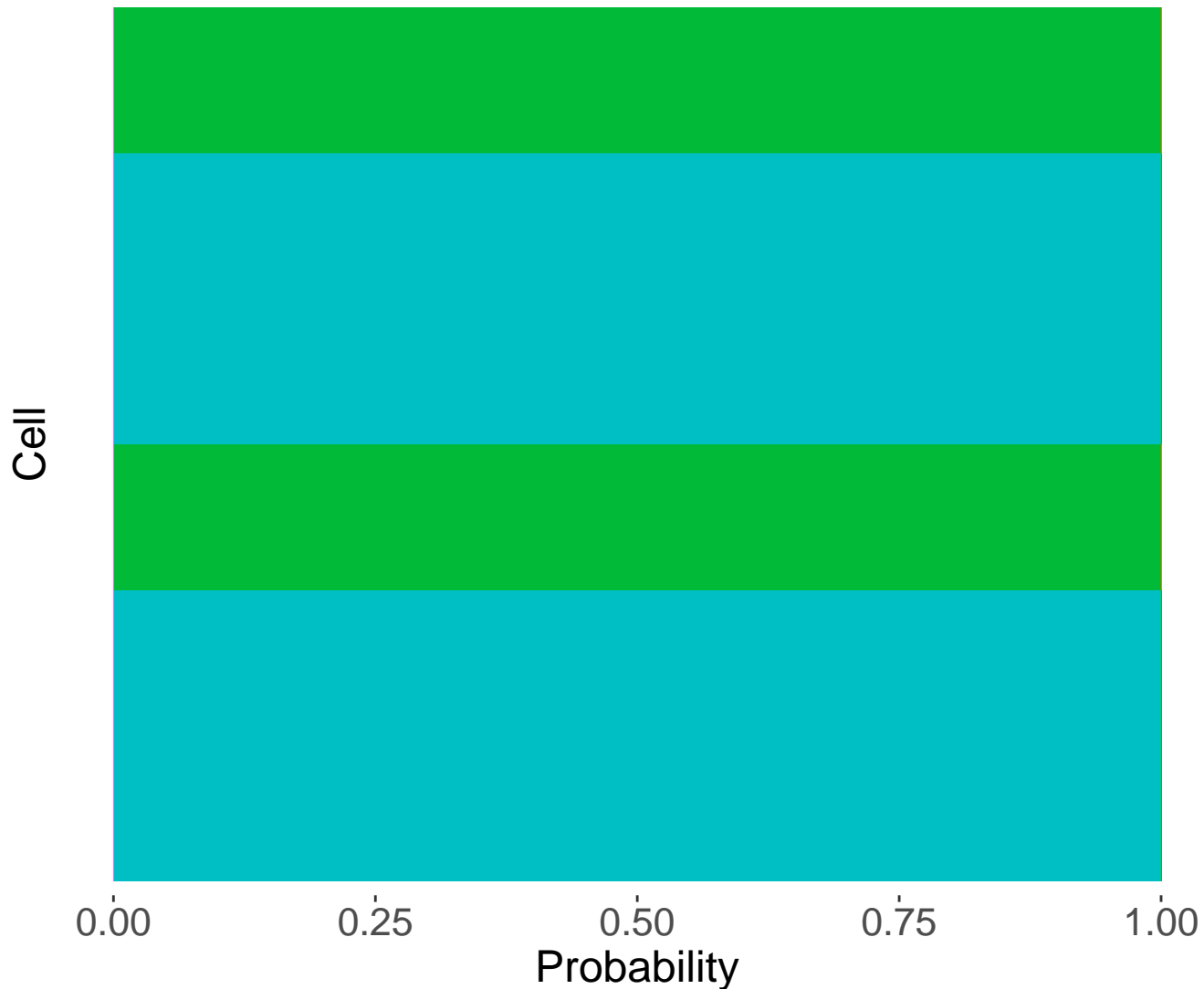
# chr16-region\_5322



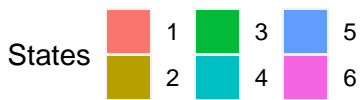
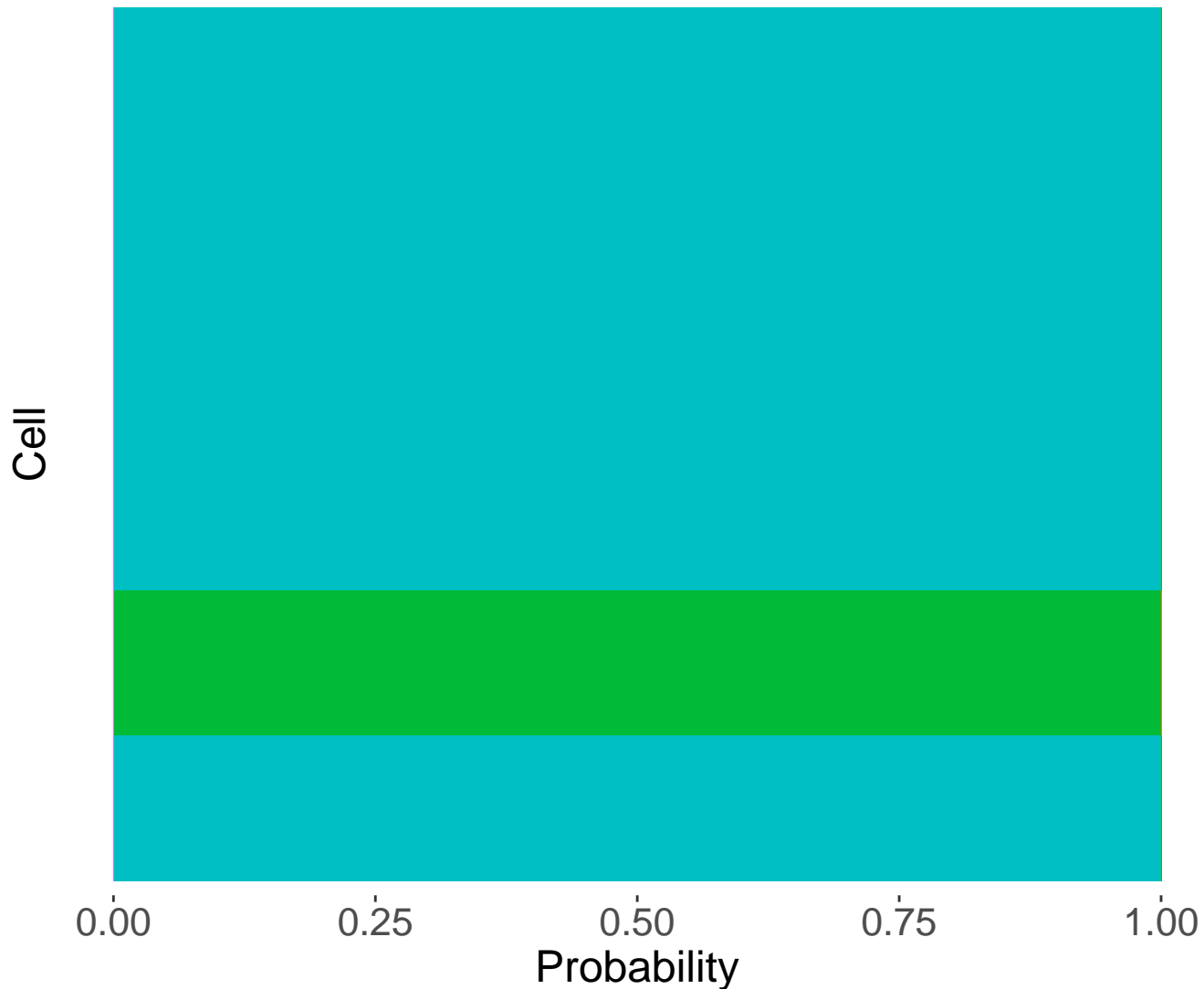
# chr7-region\_5372



# chr9-region\_5413

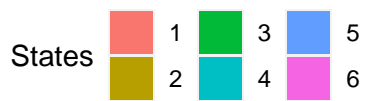
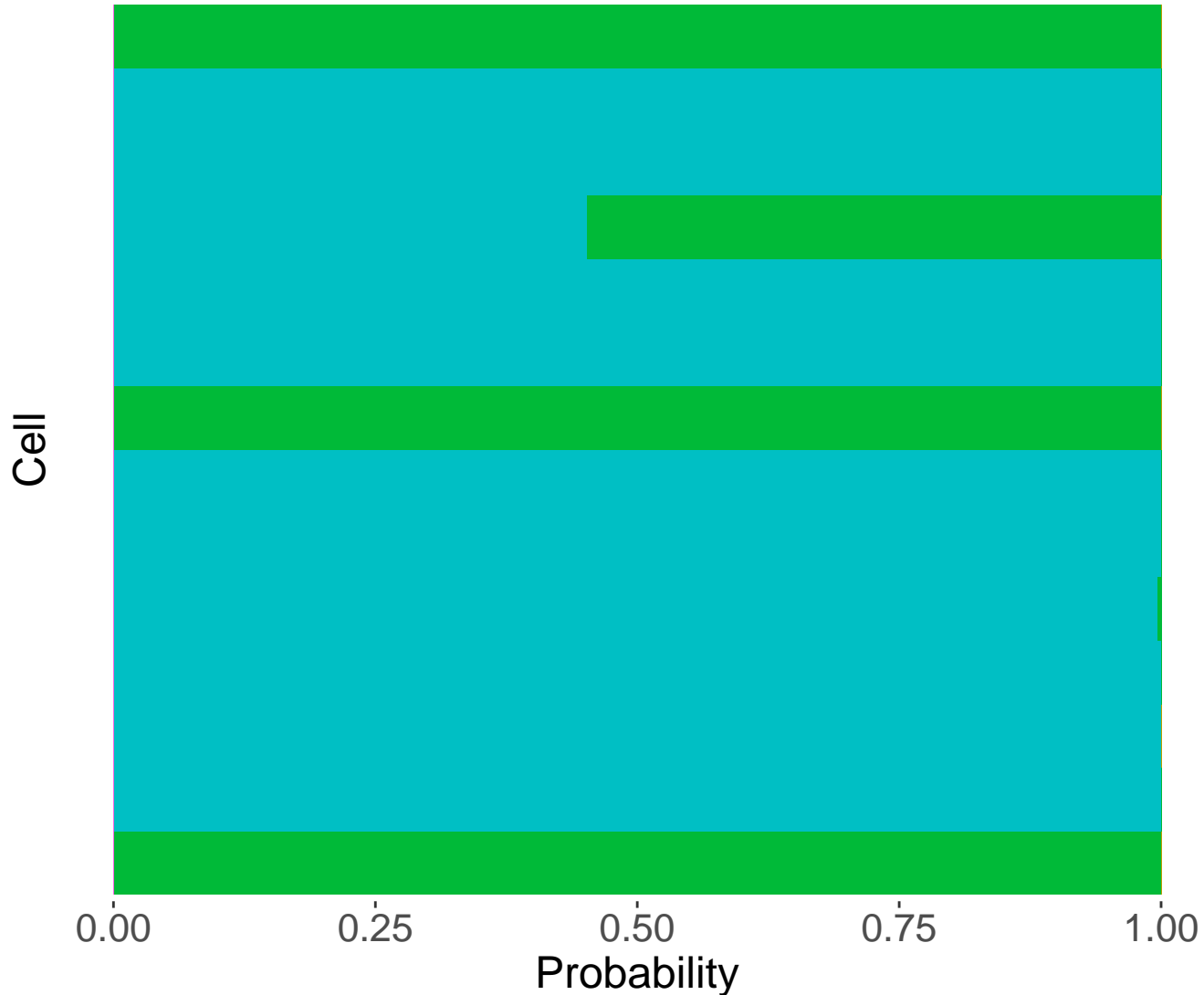


# chr15-region\_5420

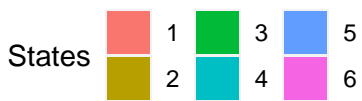
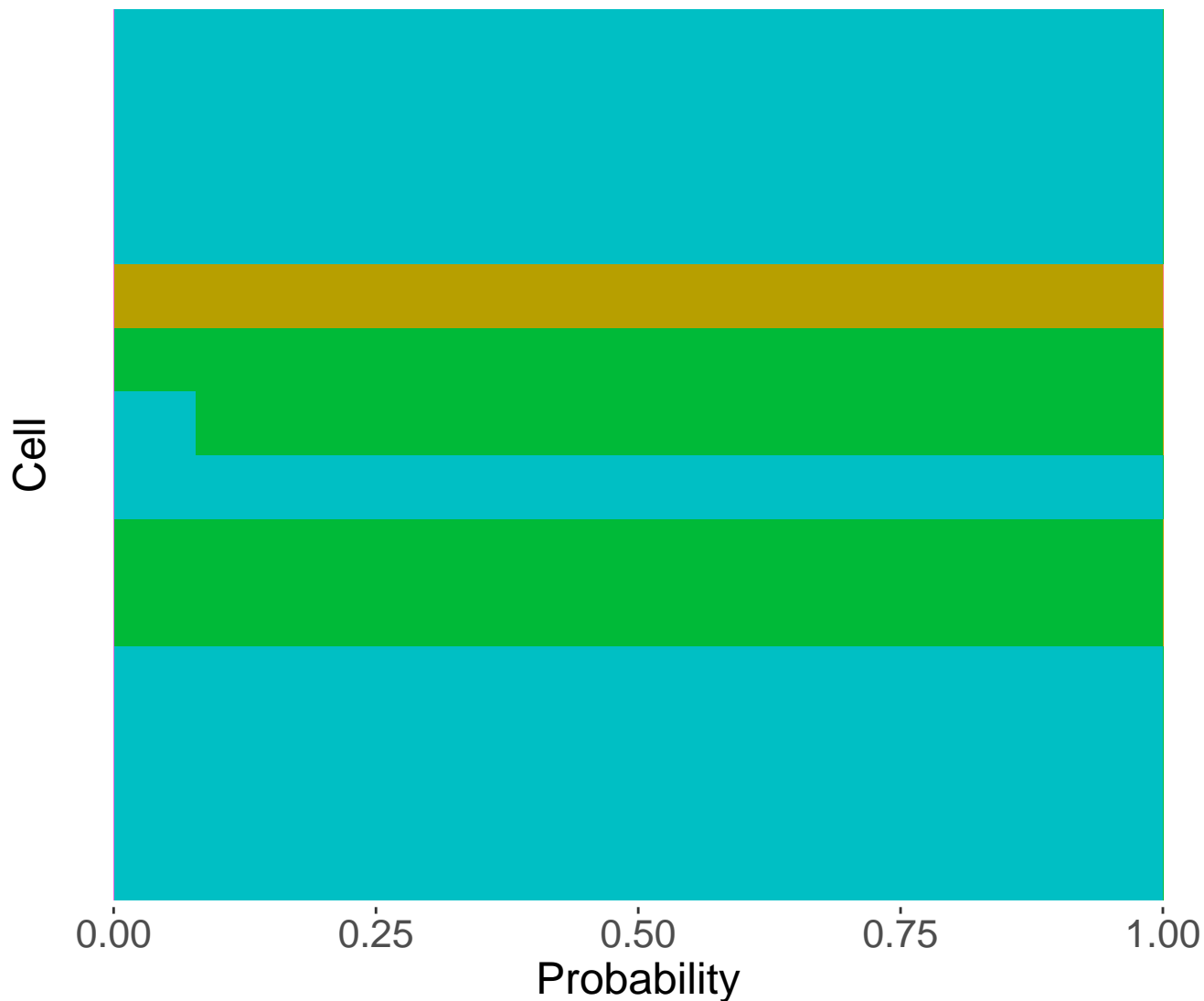




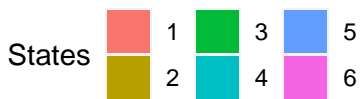
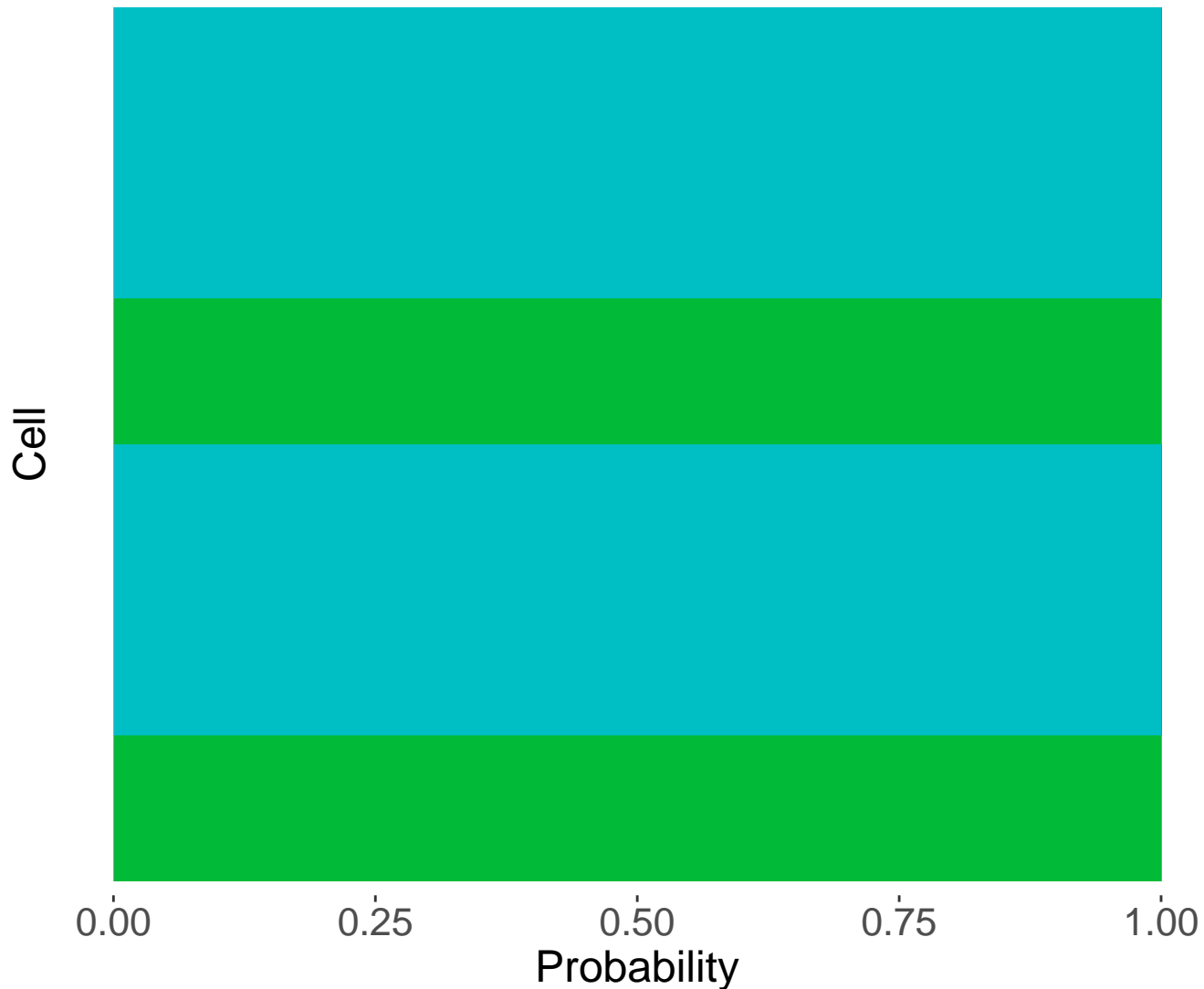
# chr7-region\_5432



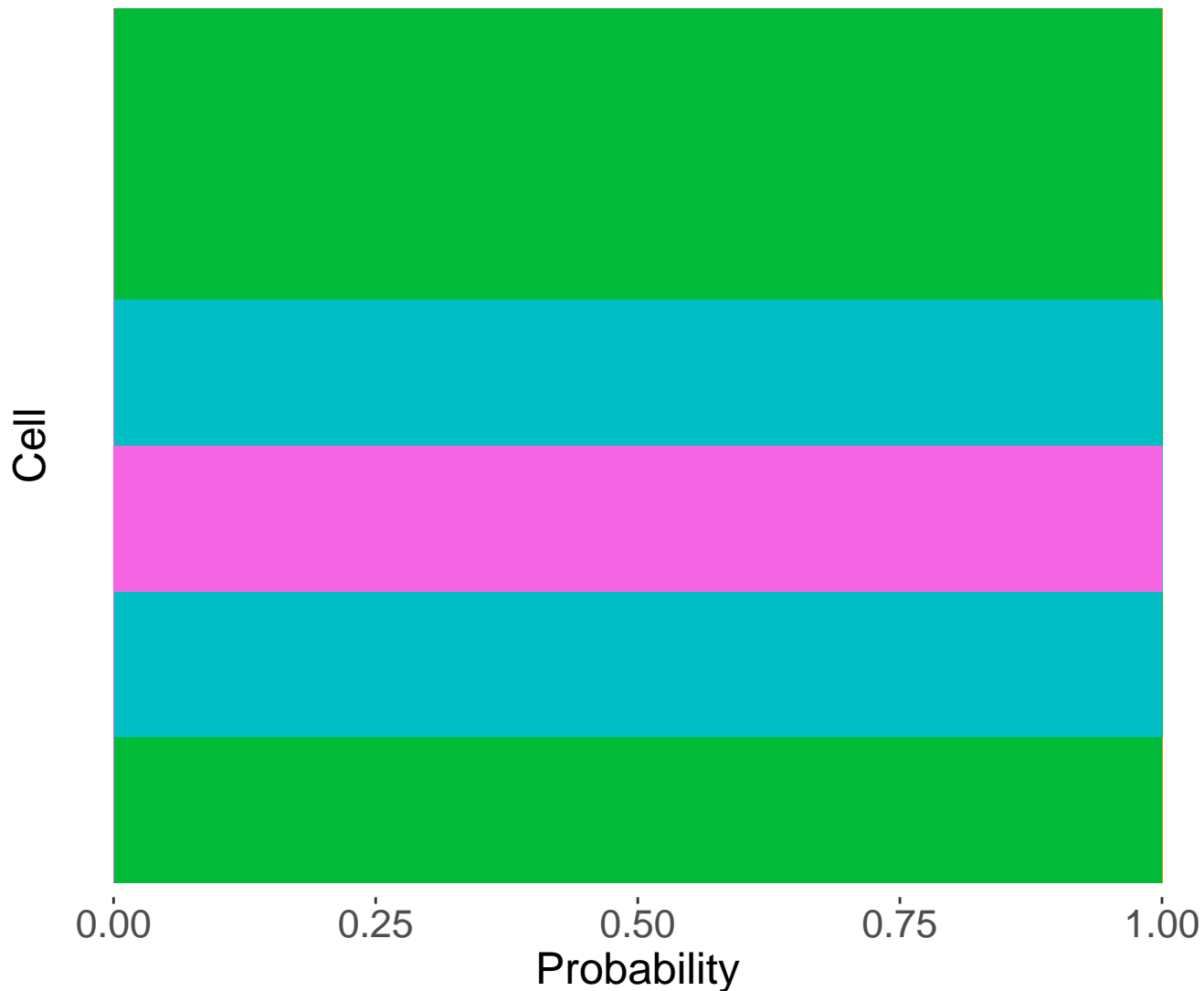
# chr15-region\_5441



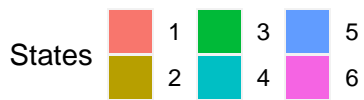
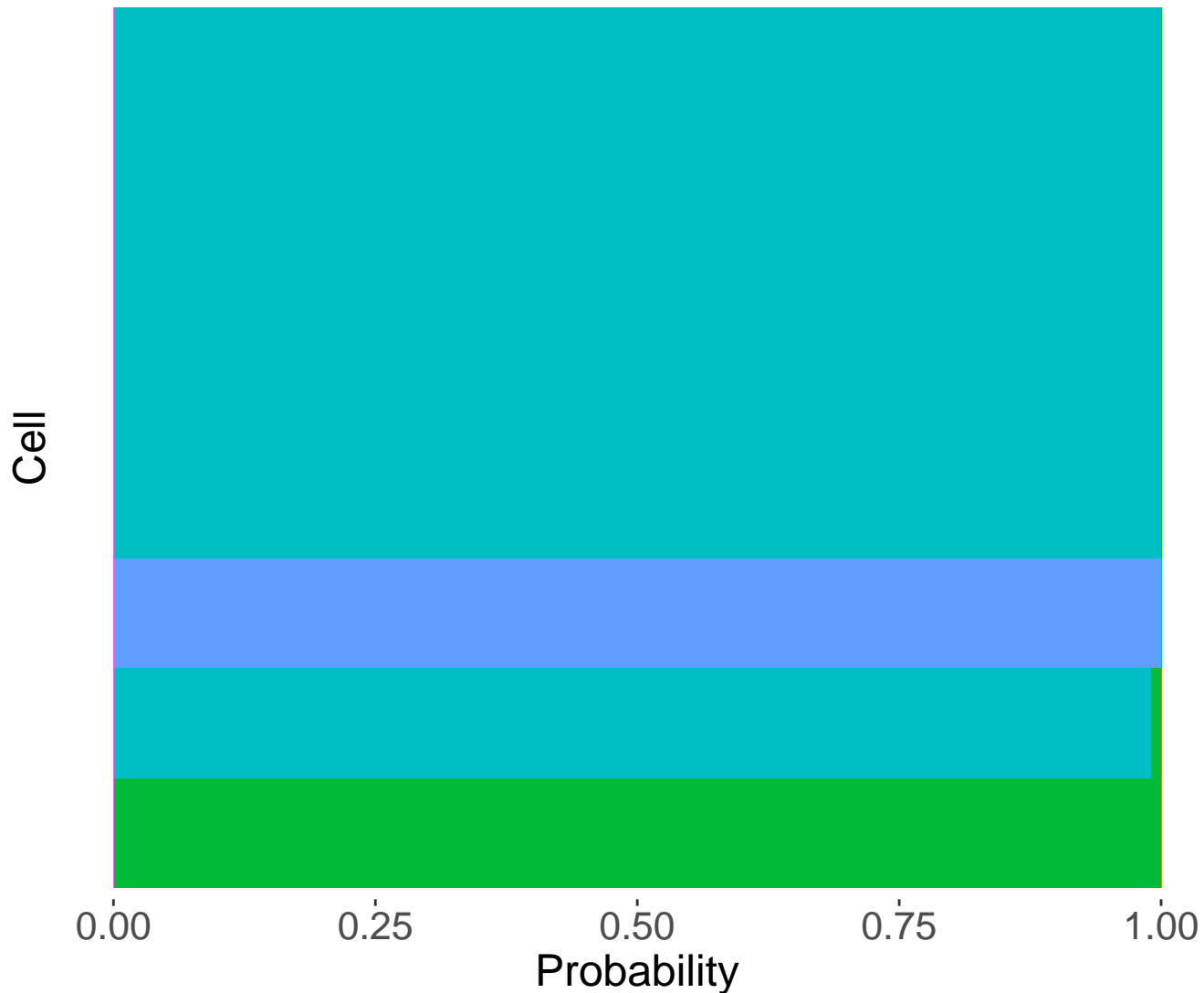
# chr11-region\_5457



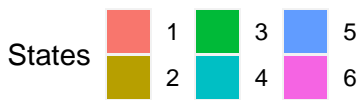
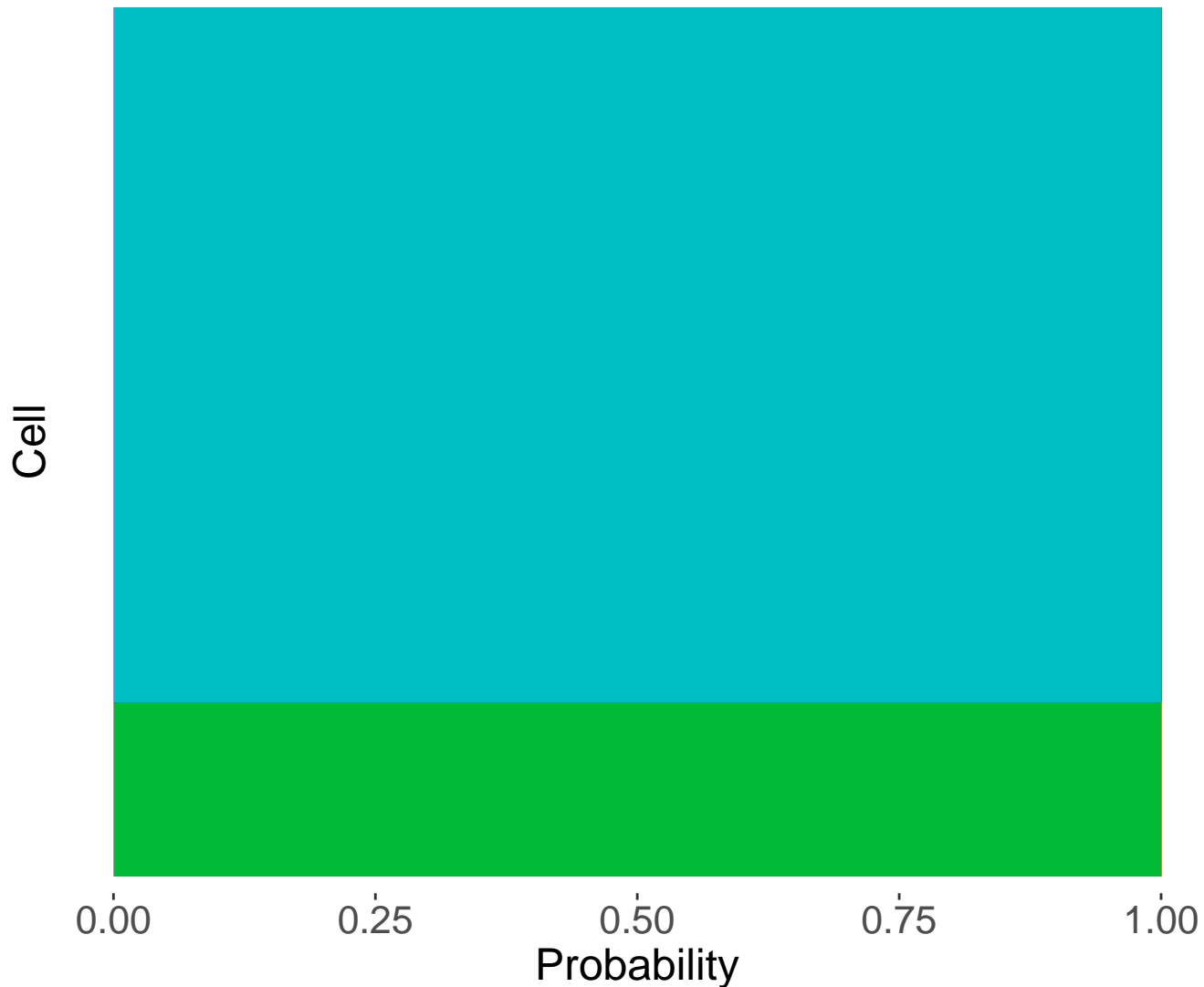
# chr18-region\_5465



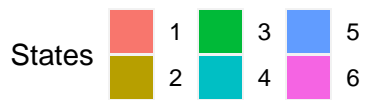
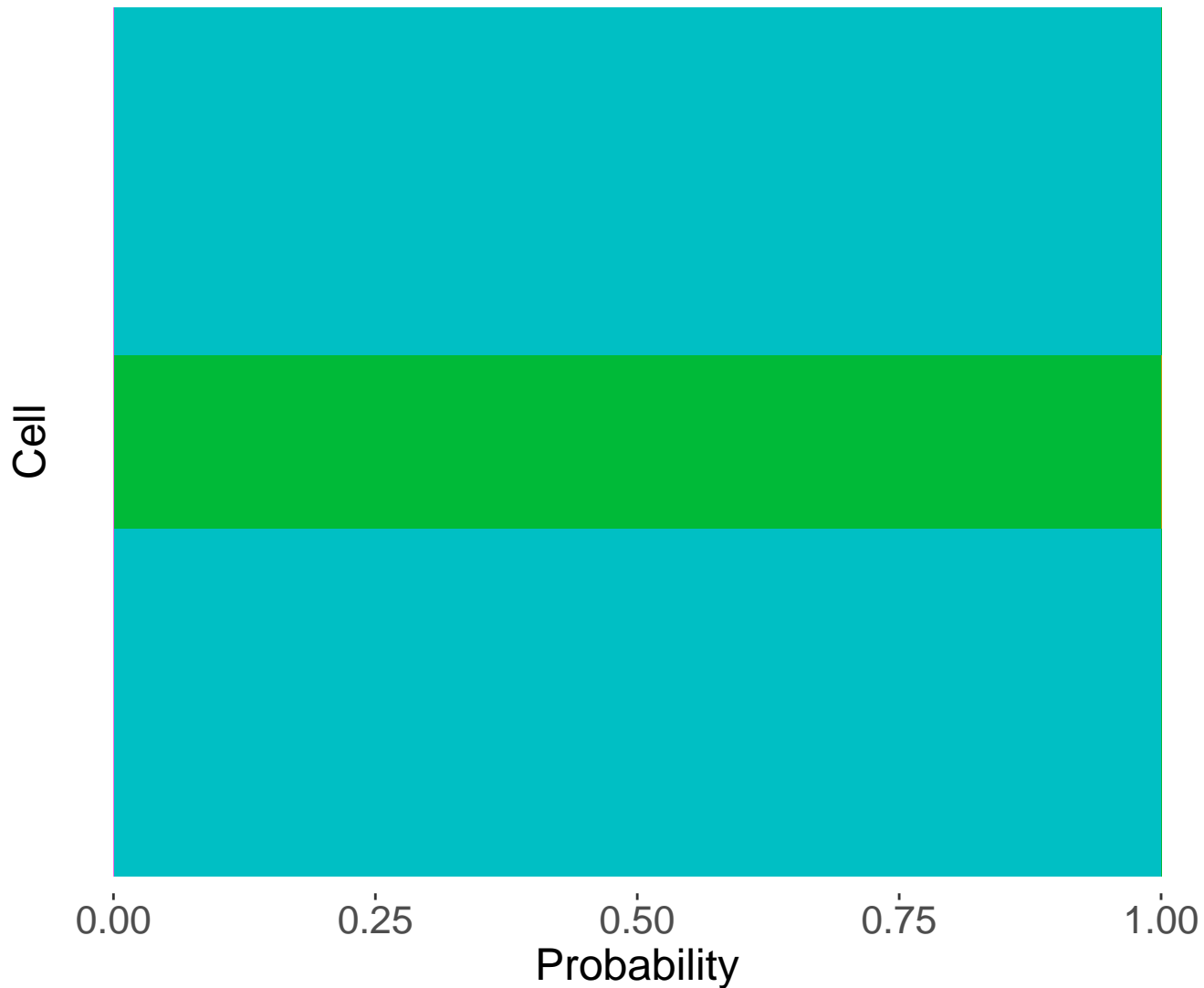
# chr6-region\_5492



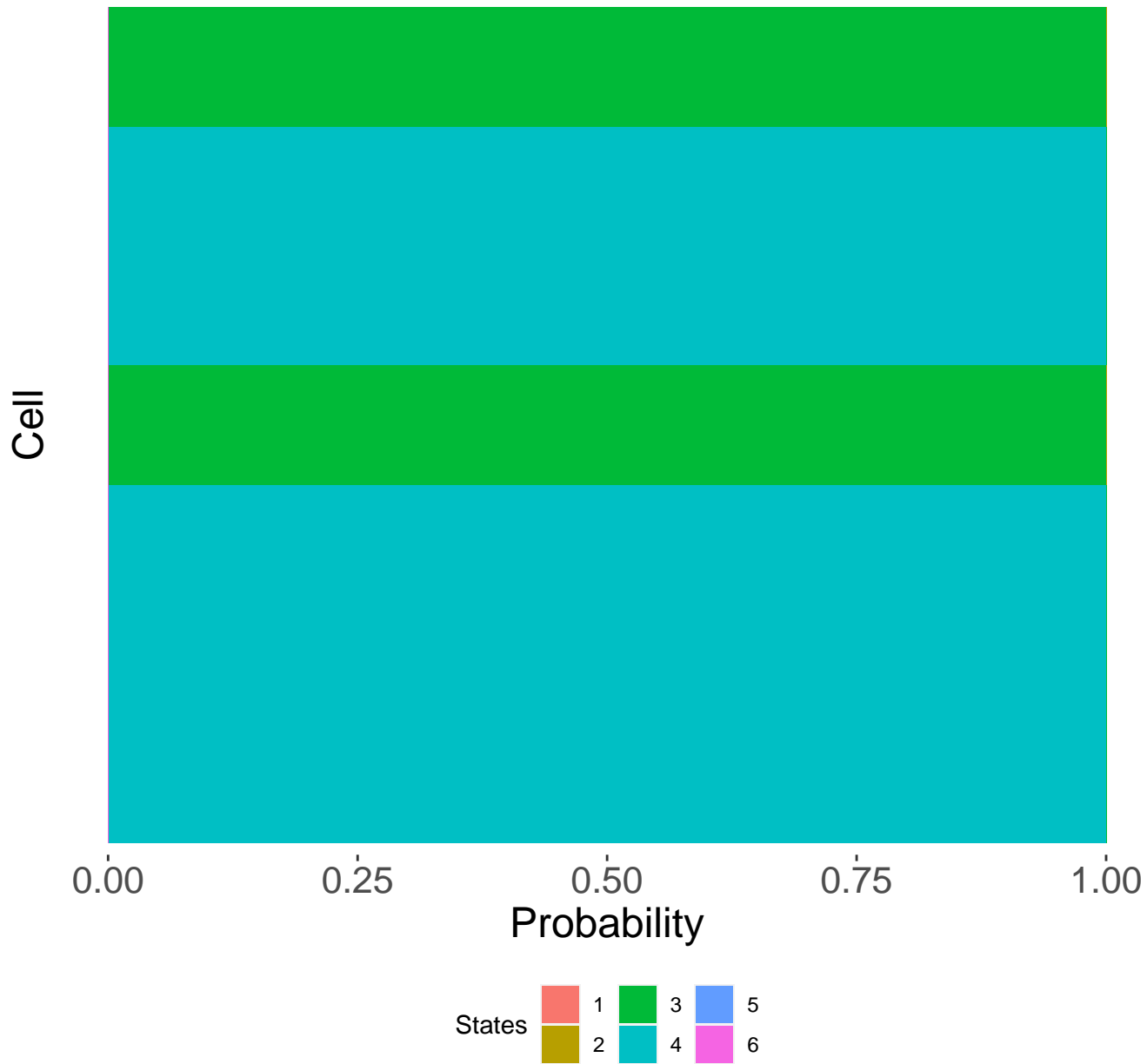
# chr5-region\_5512



# chr5-region\_5514

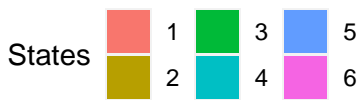
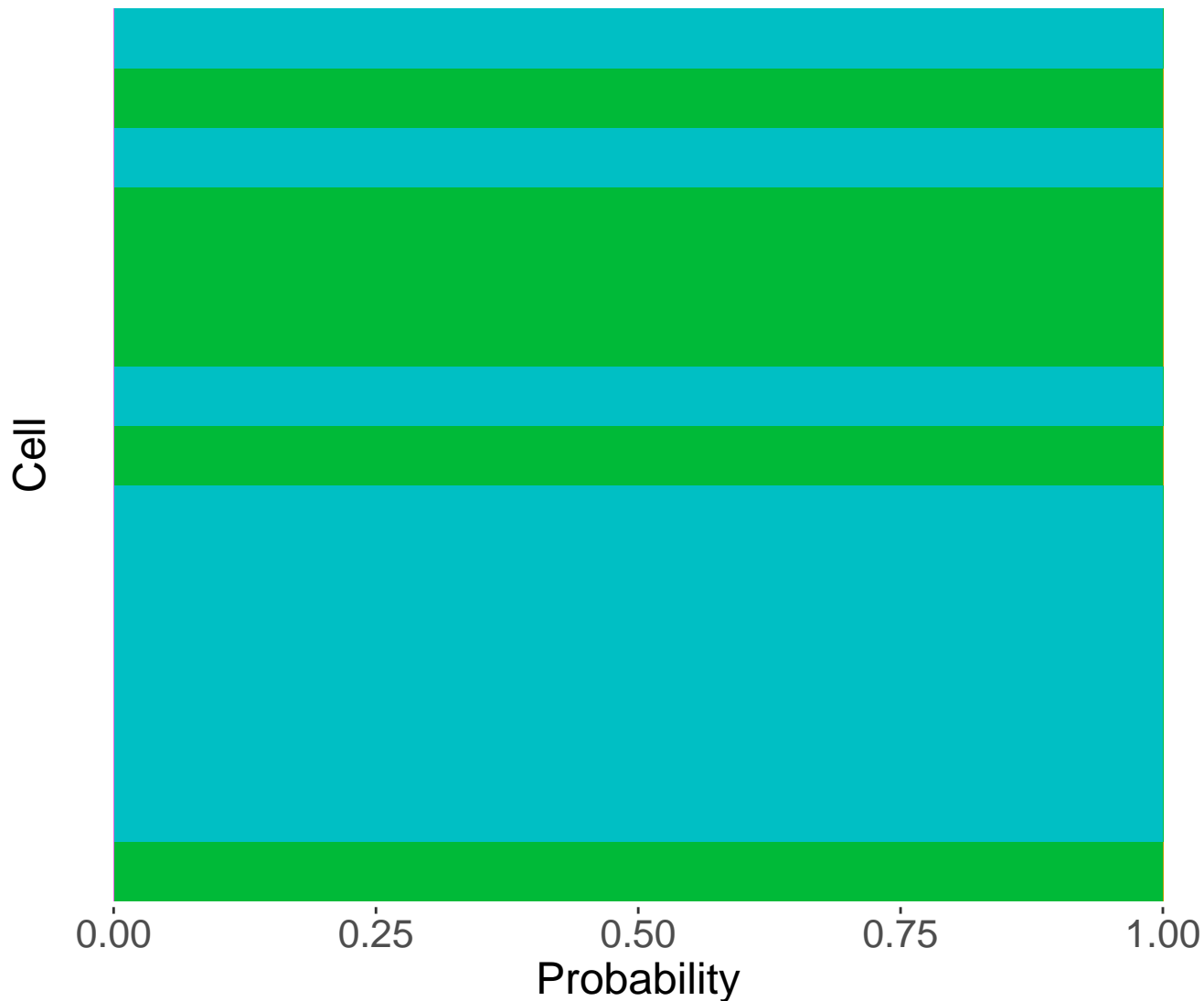


# chr15-region\_5564

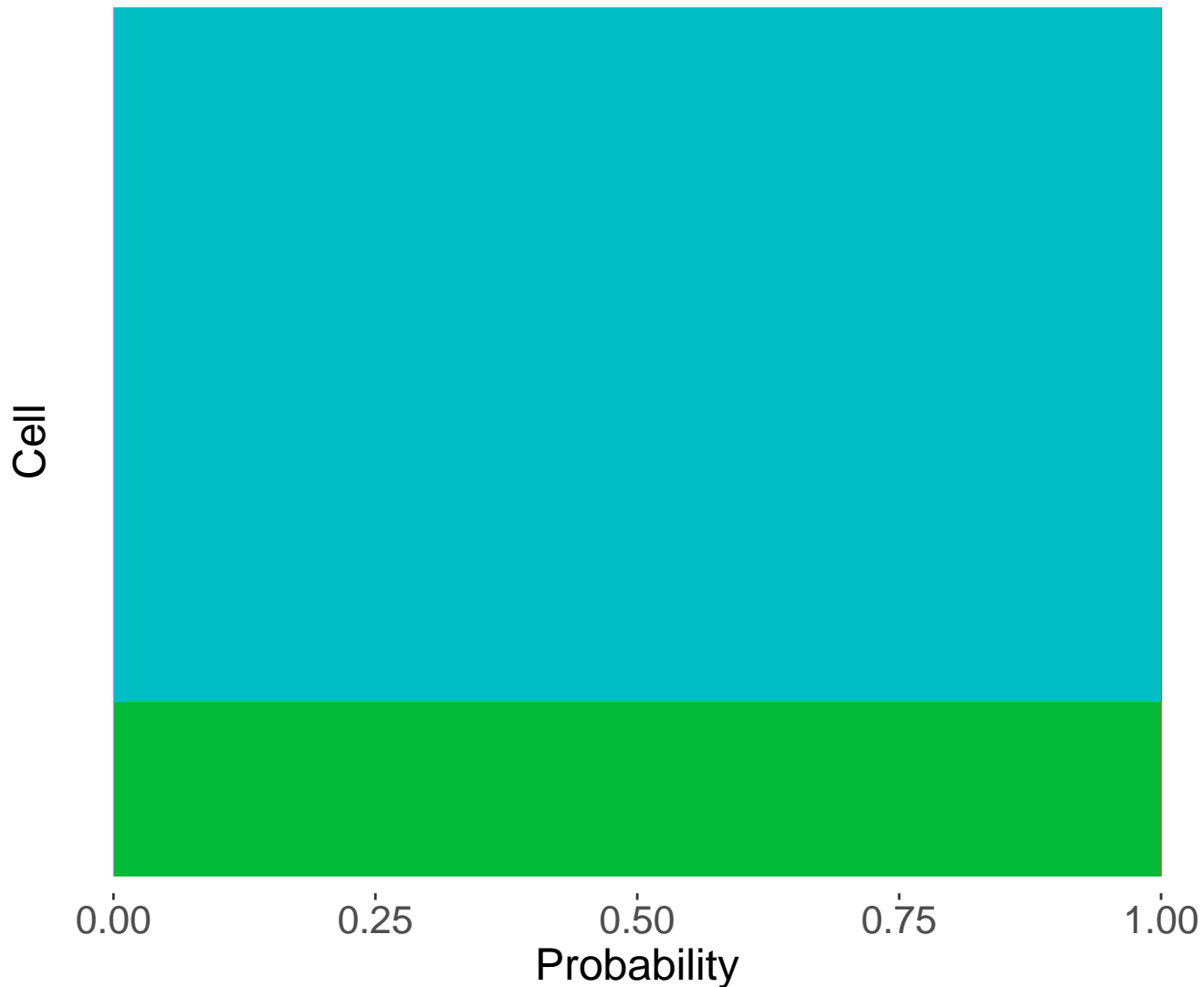




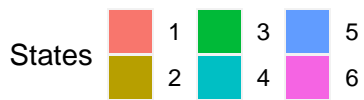
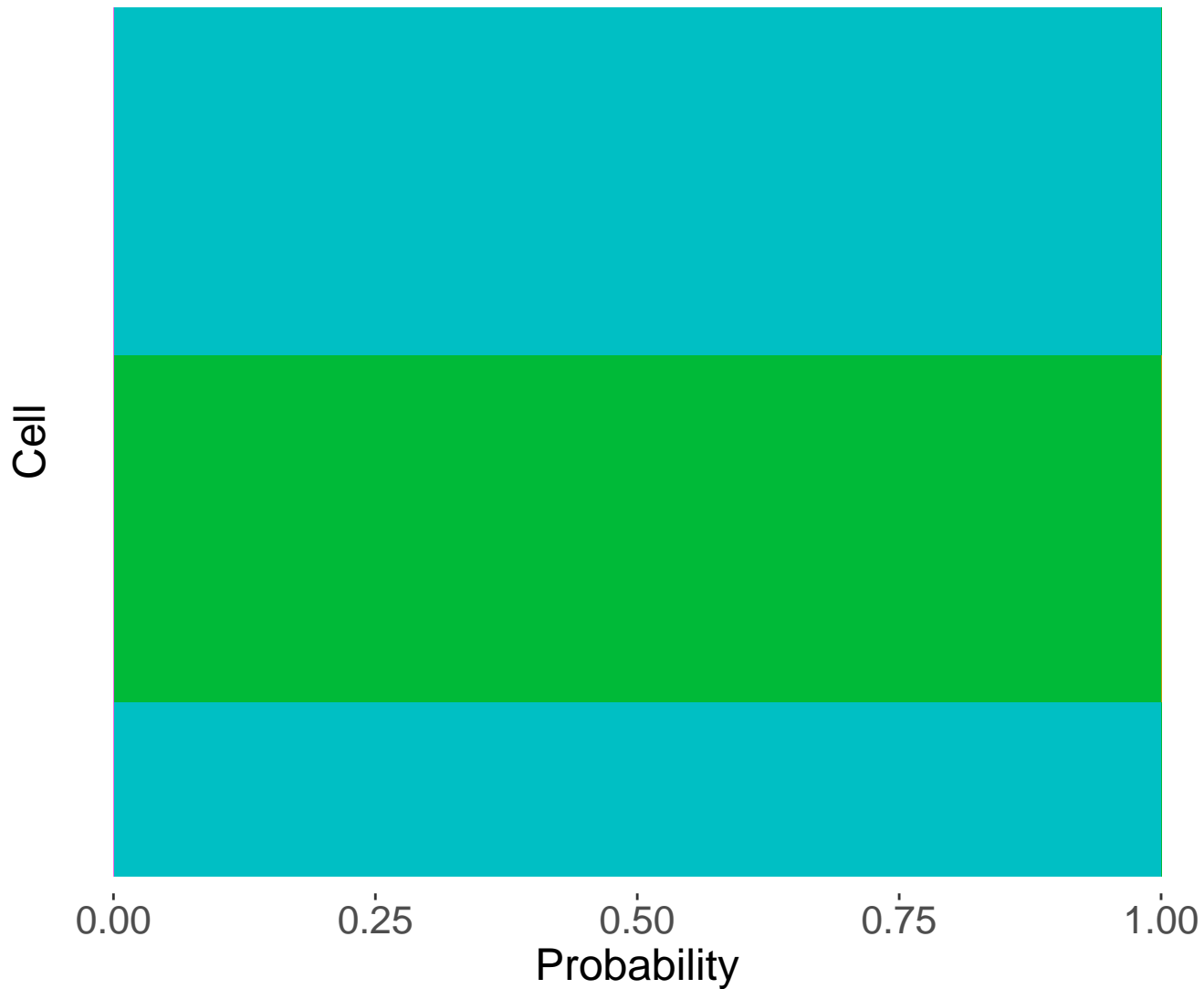
# chr7-region\_5595



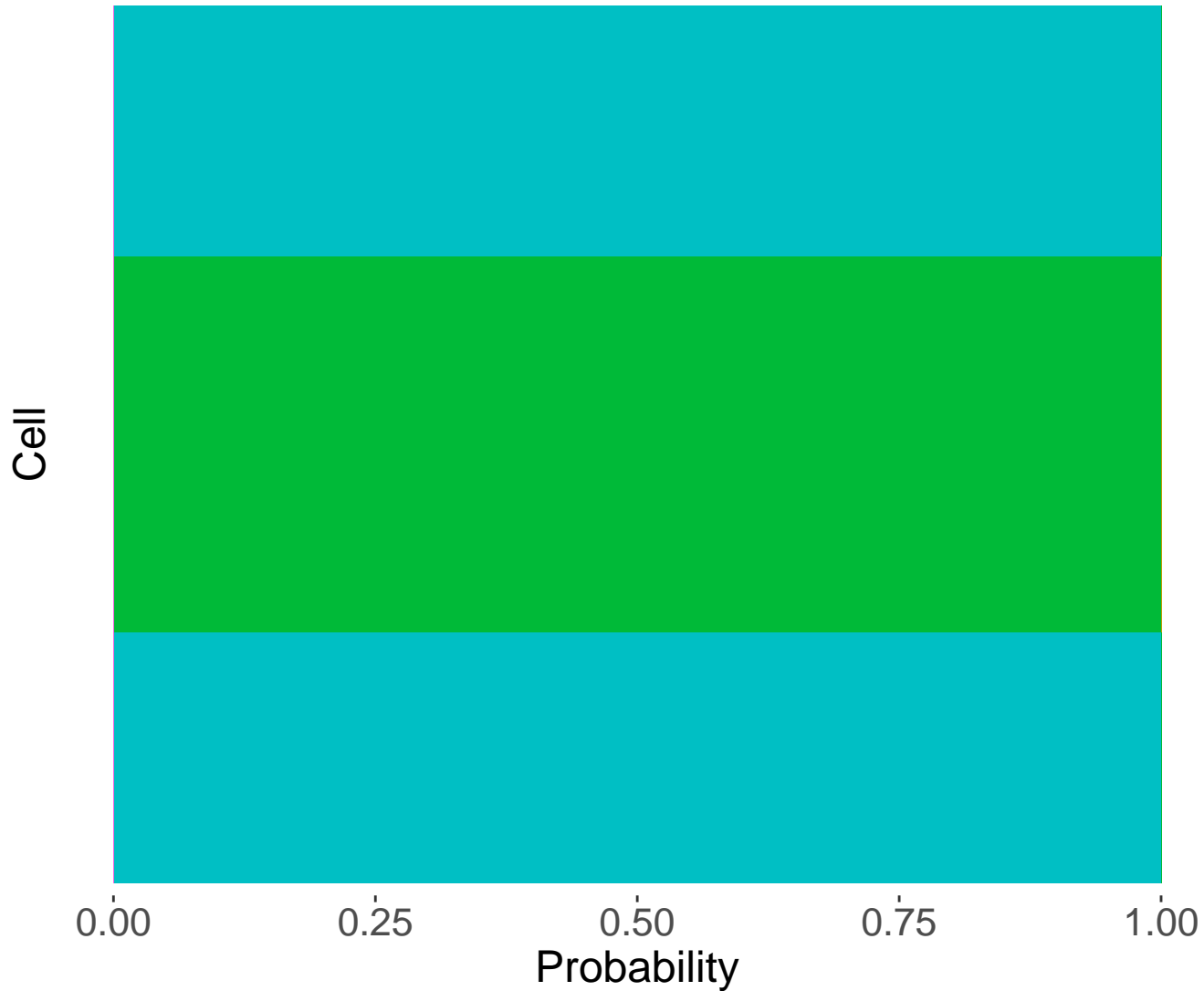
# chr5-region\_5689



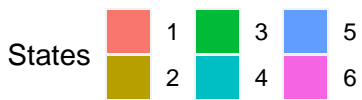
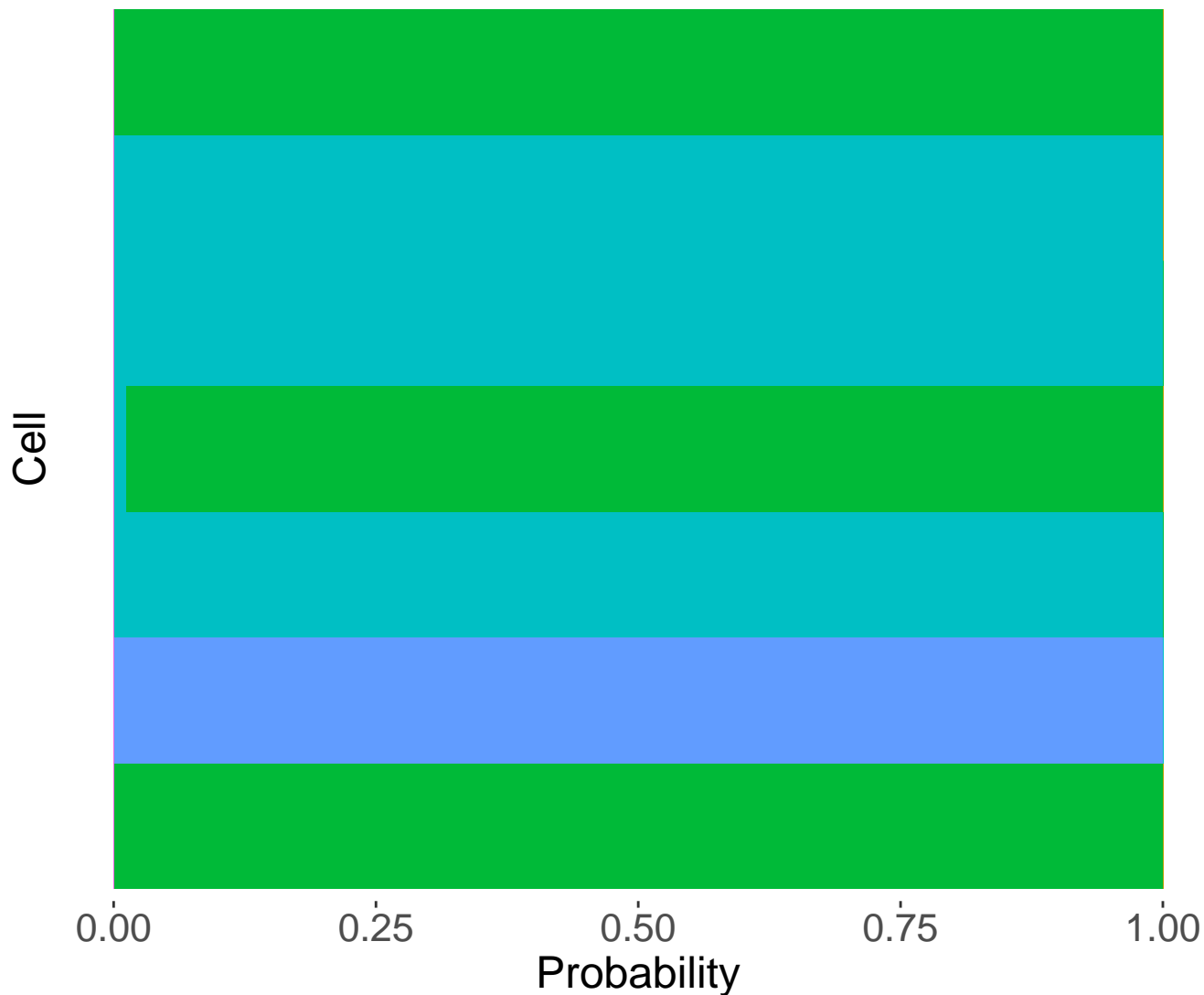
# chr15-region\_5701



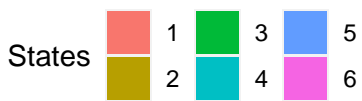
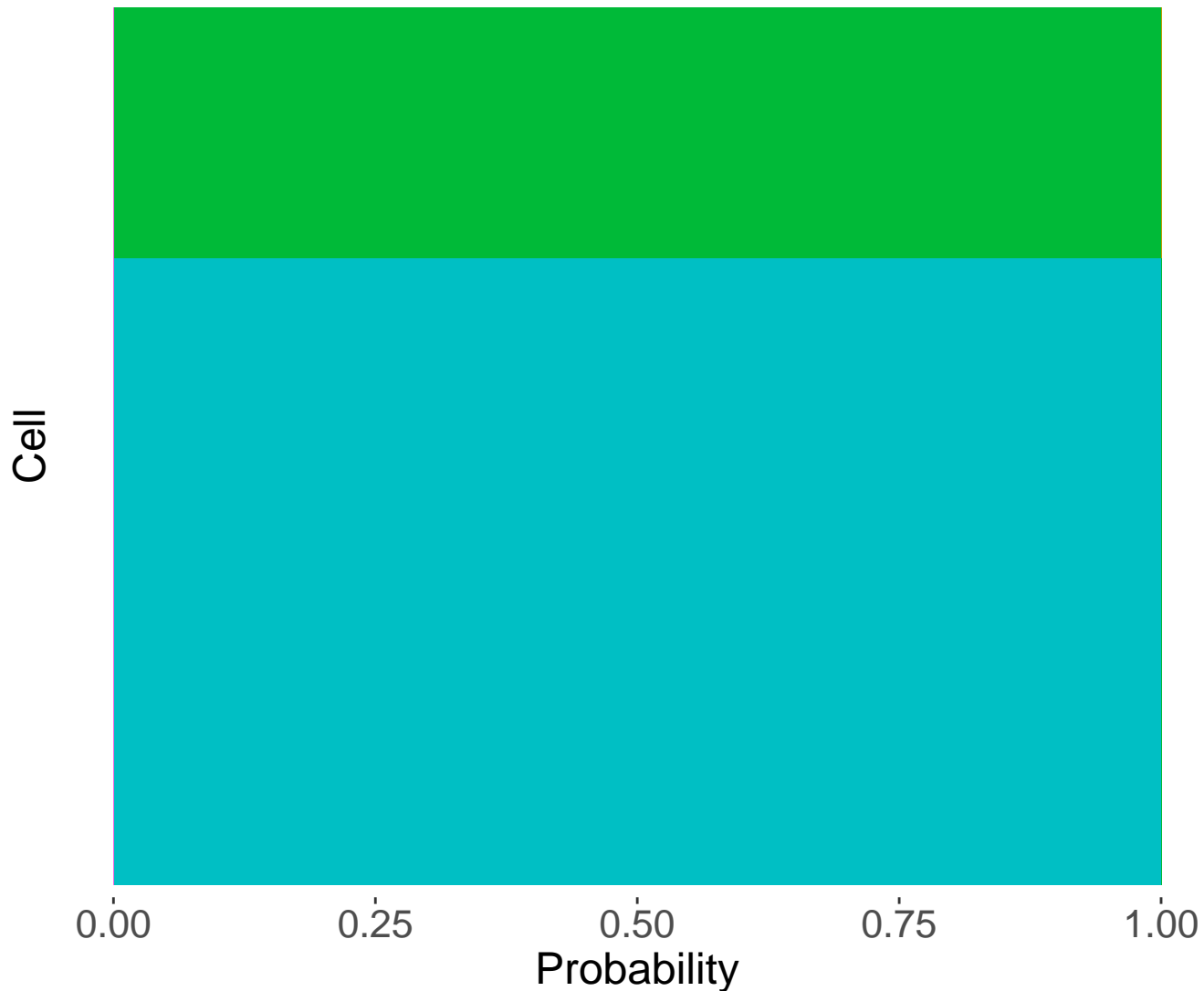
# chr7-region\_5865



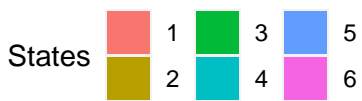
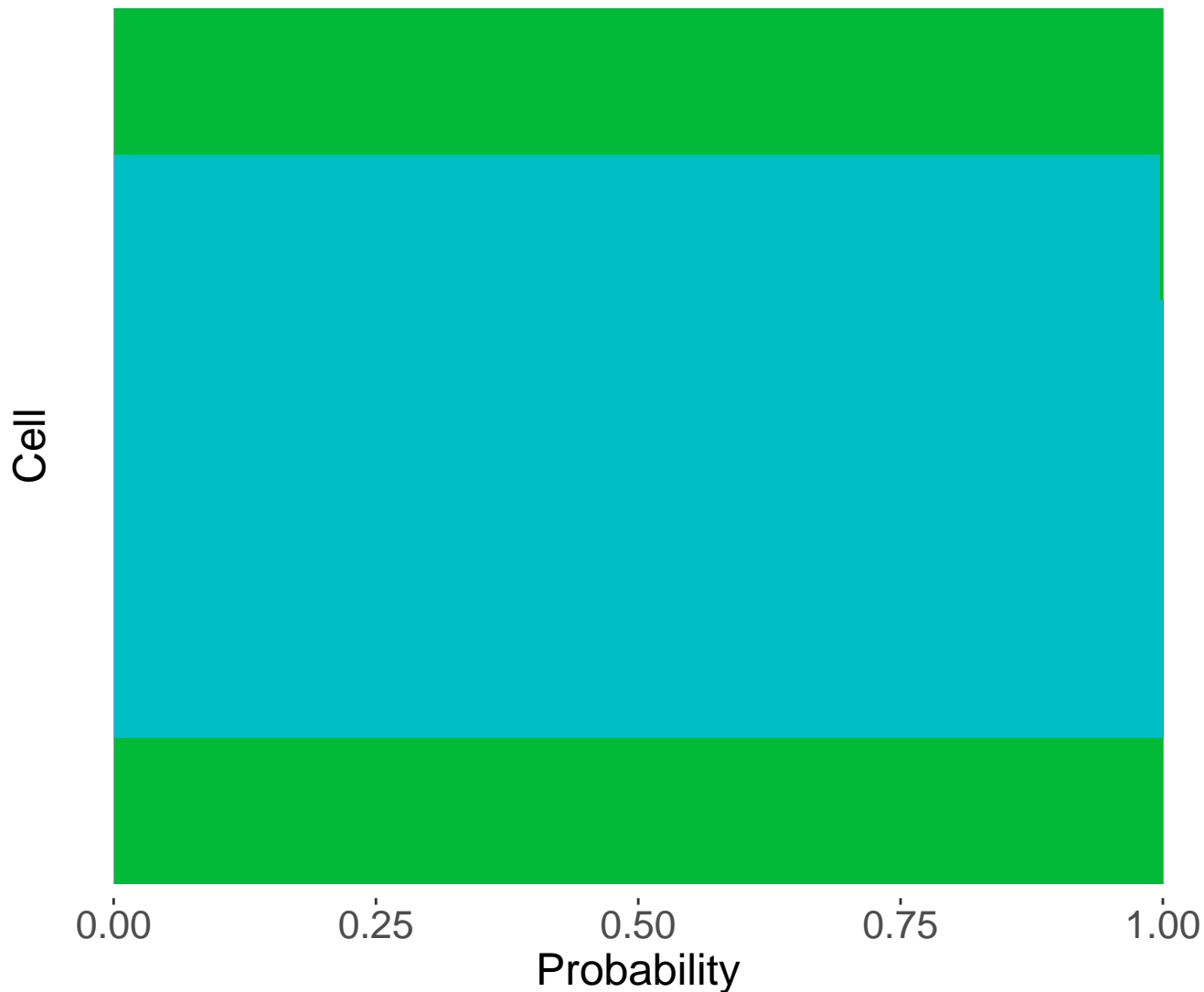
# chr8-region\_5867



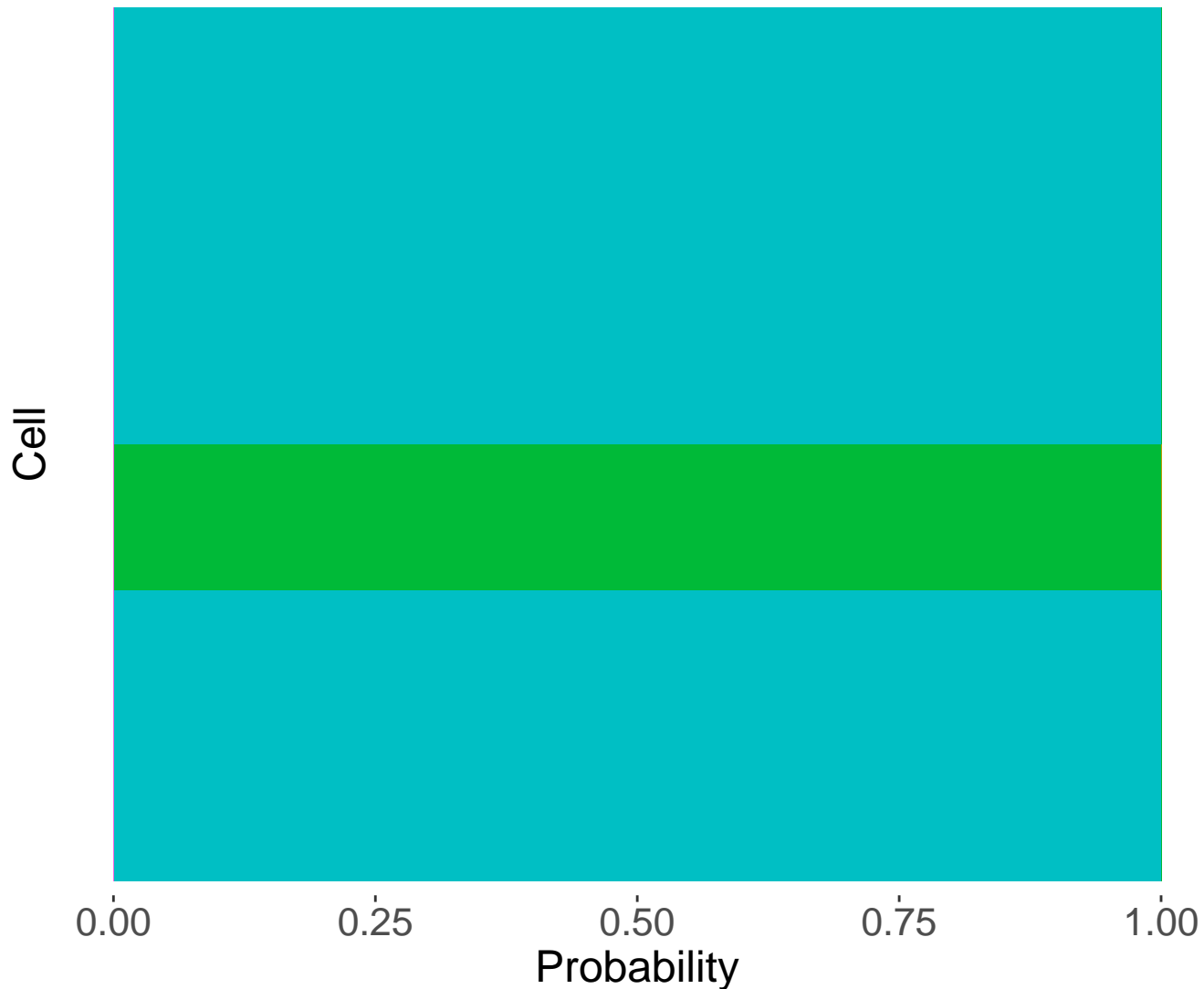
# chr10-region\_5871



# chr10-region\_5890

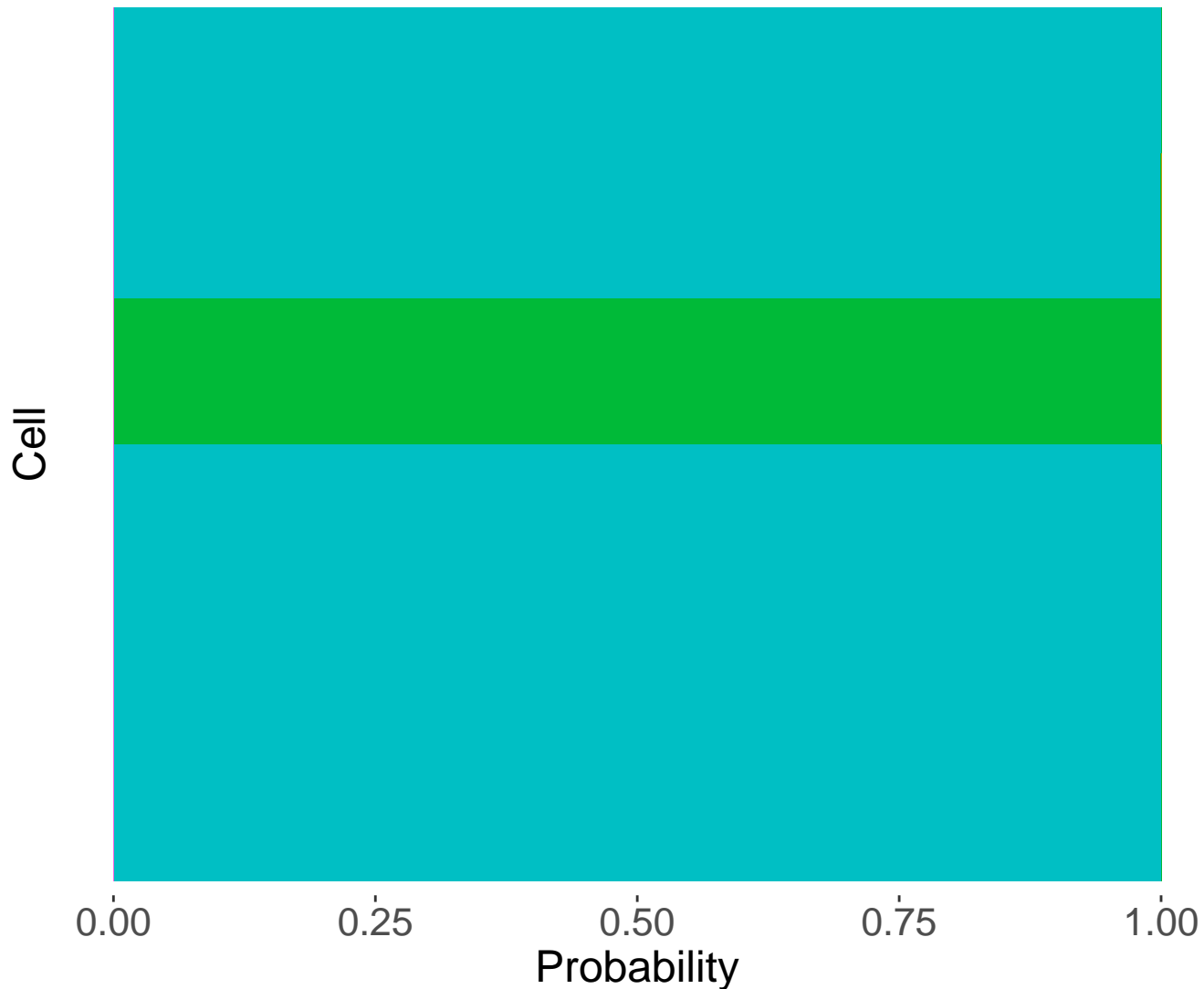


# chr11-region\_5893

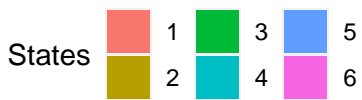
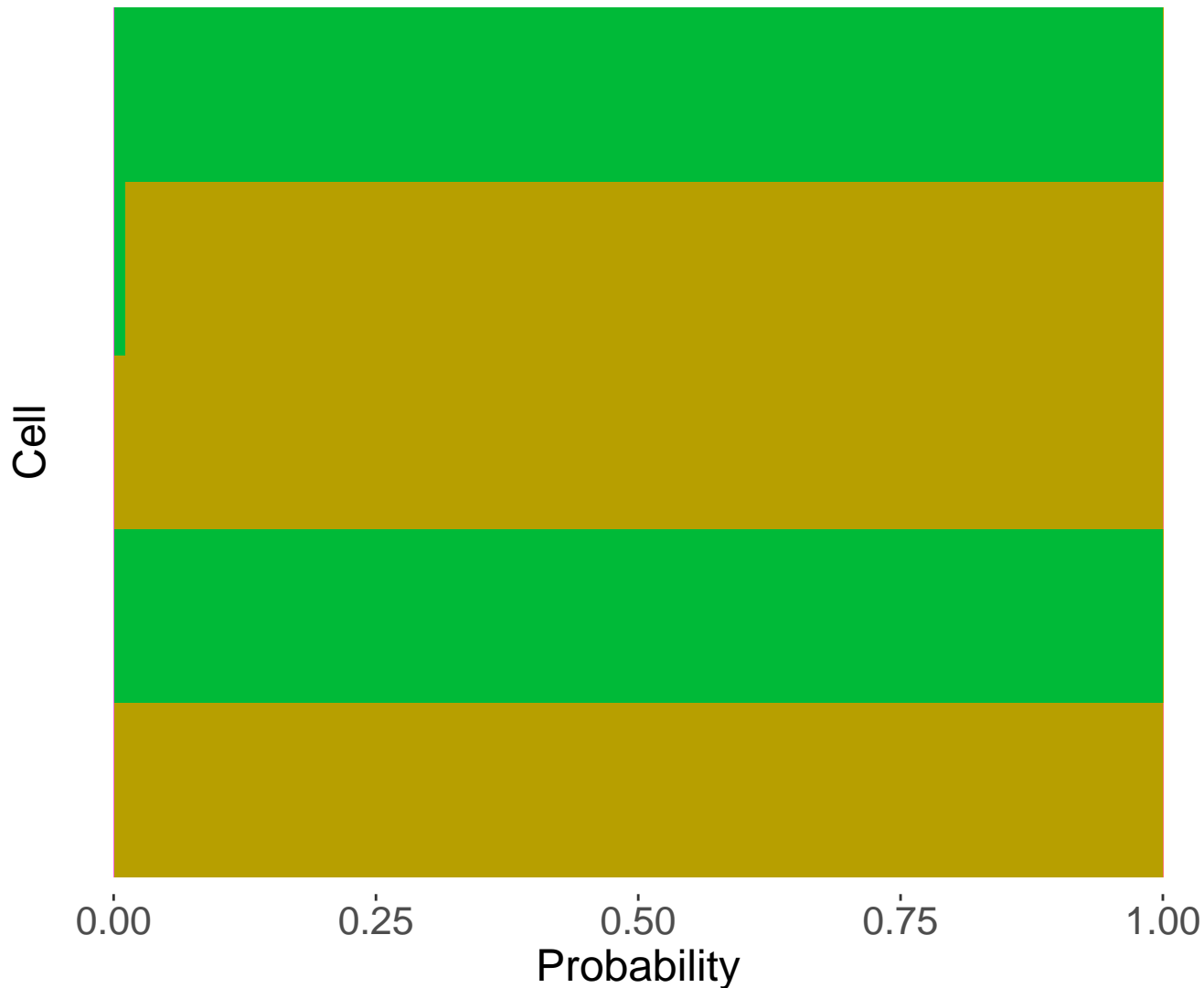




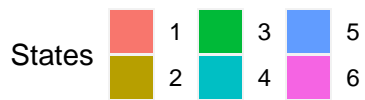
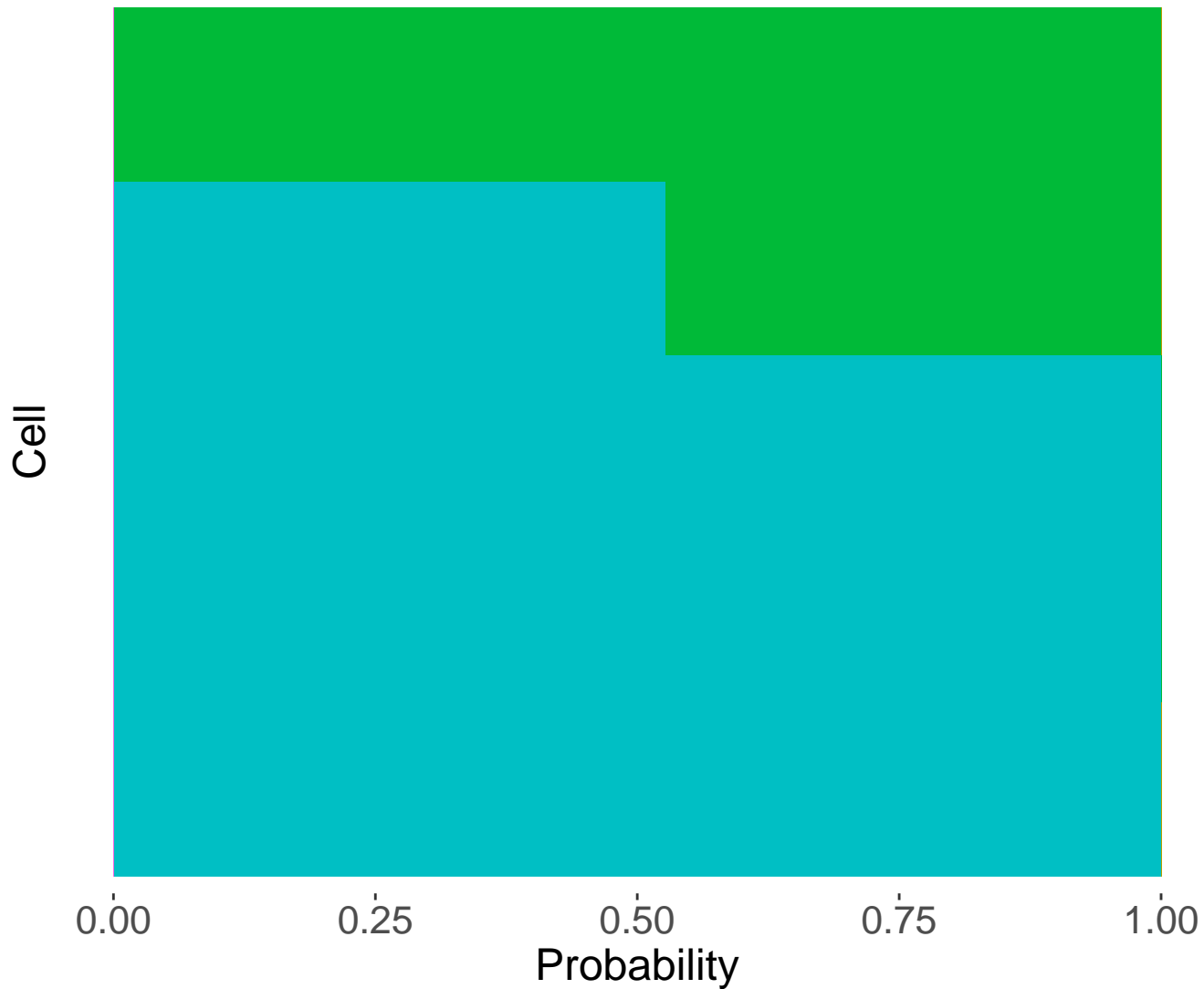
# chr7-region\_5910



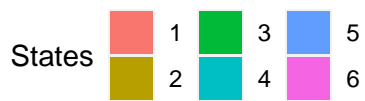
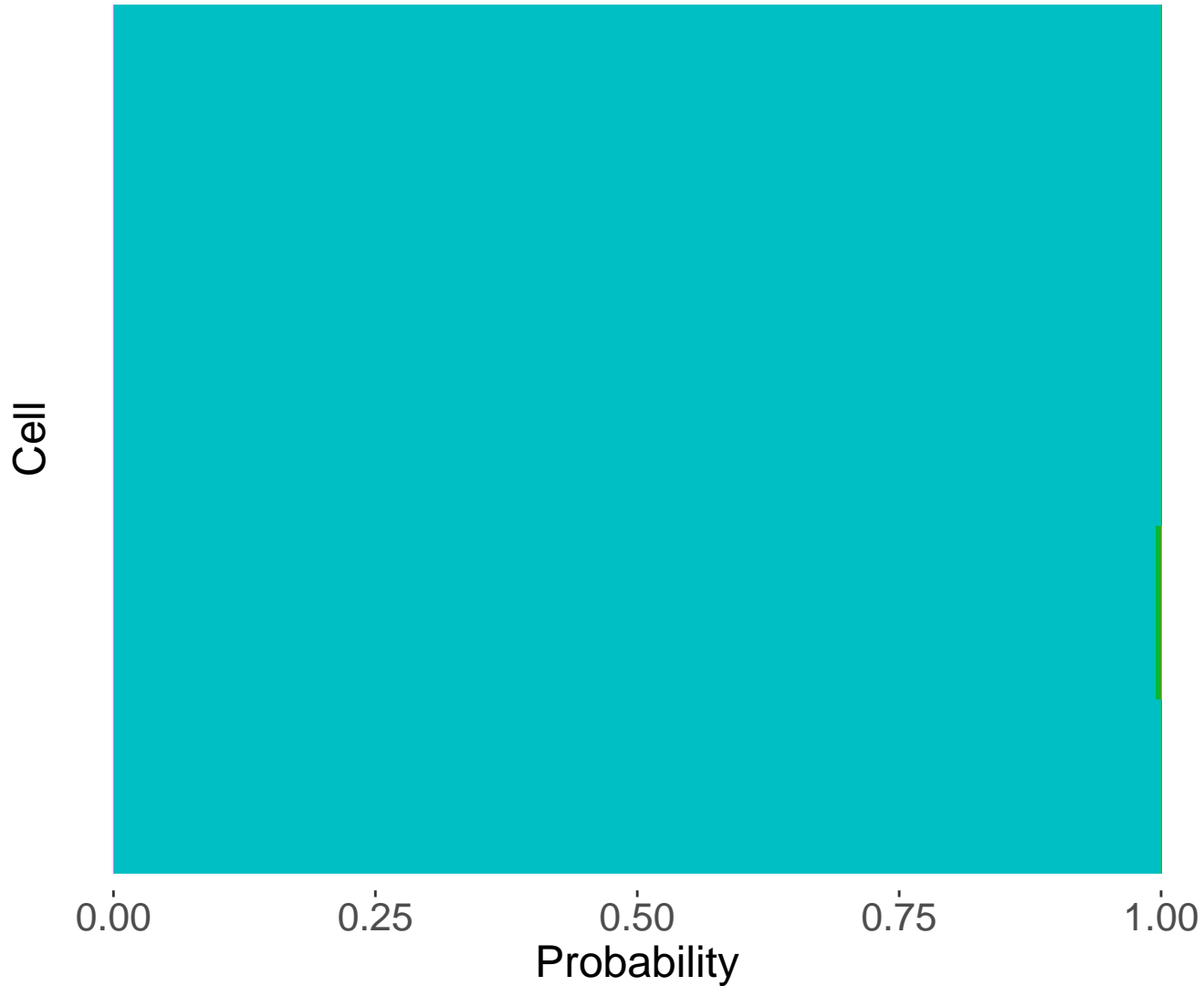
# chr1-region\_5944



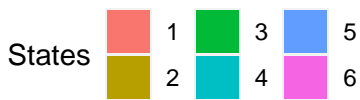
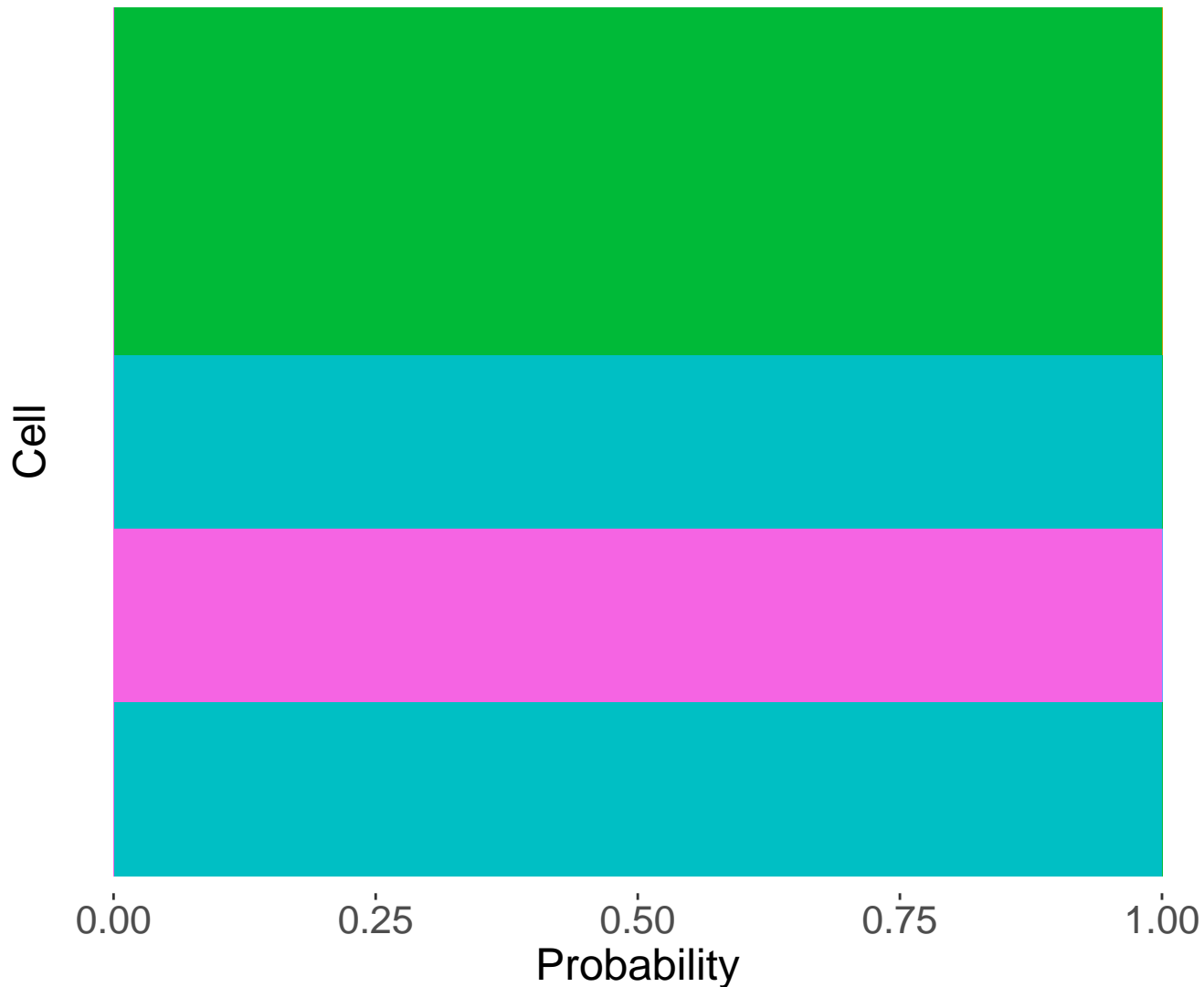
# chr2-region\_5984



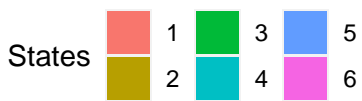
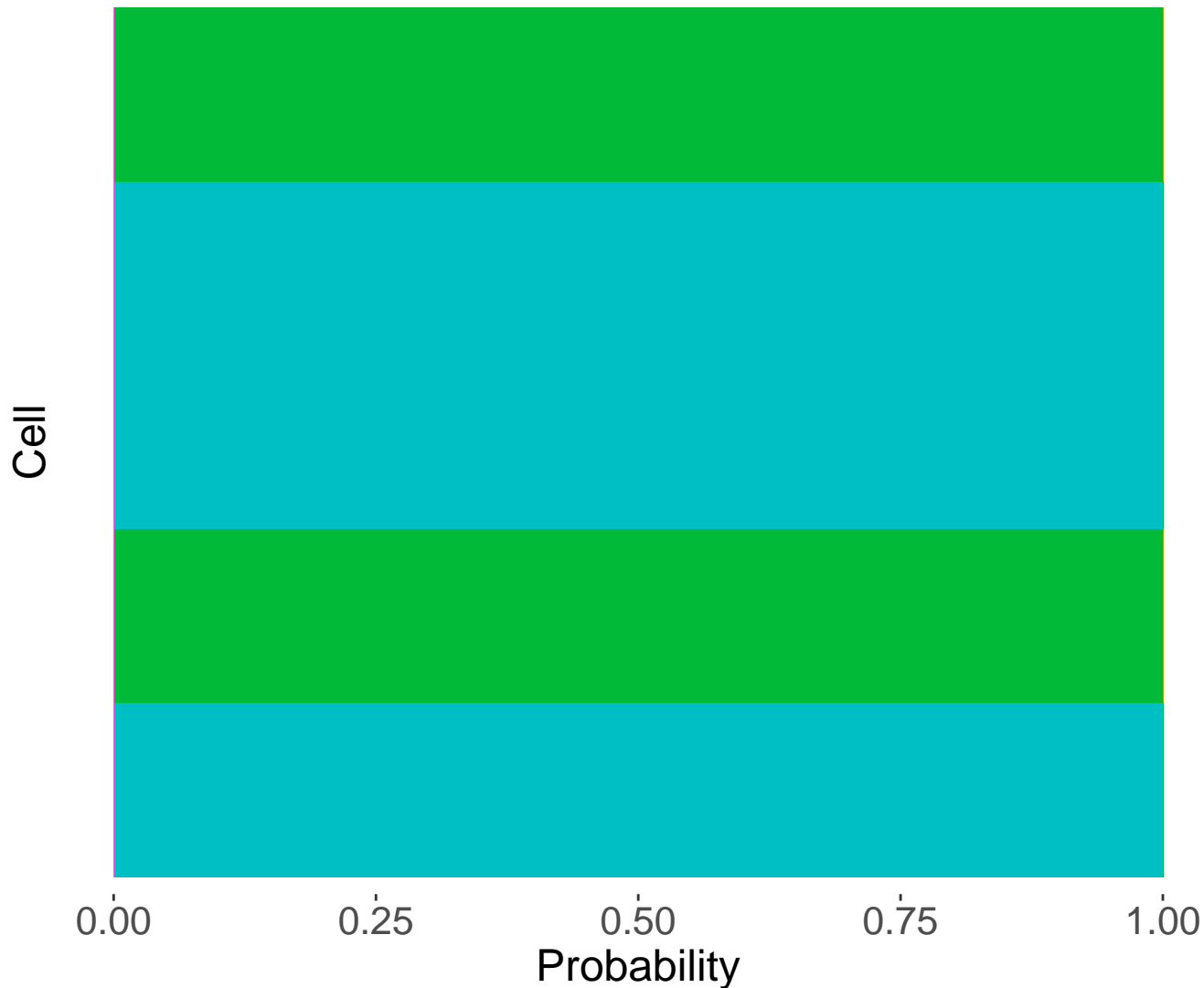
# chr7-region\_5991



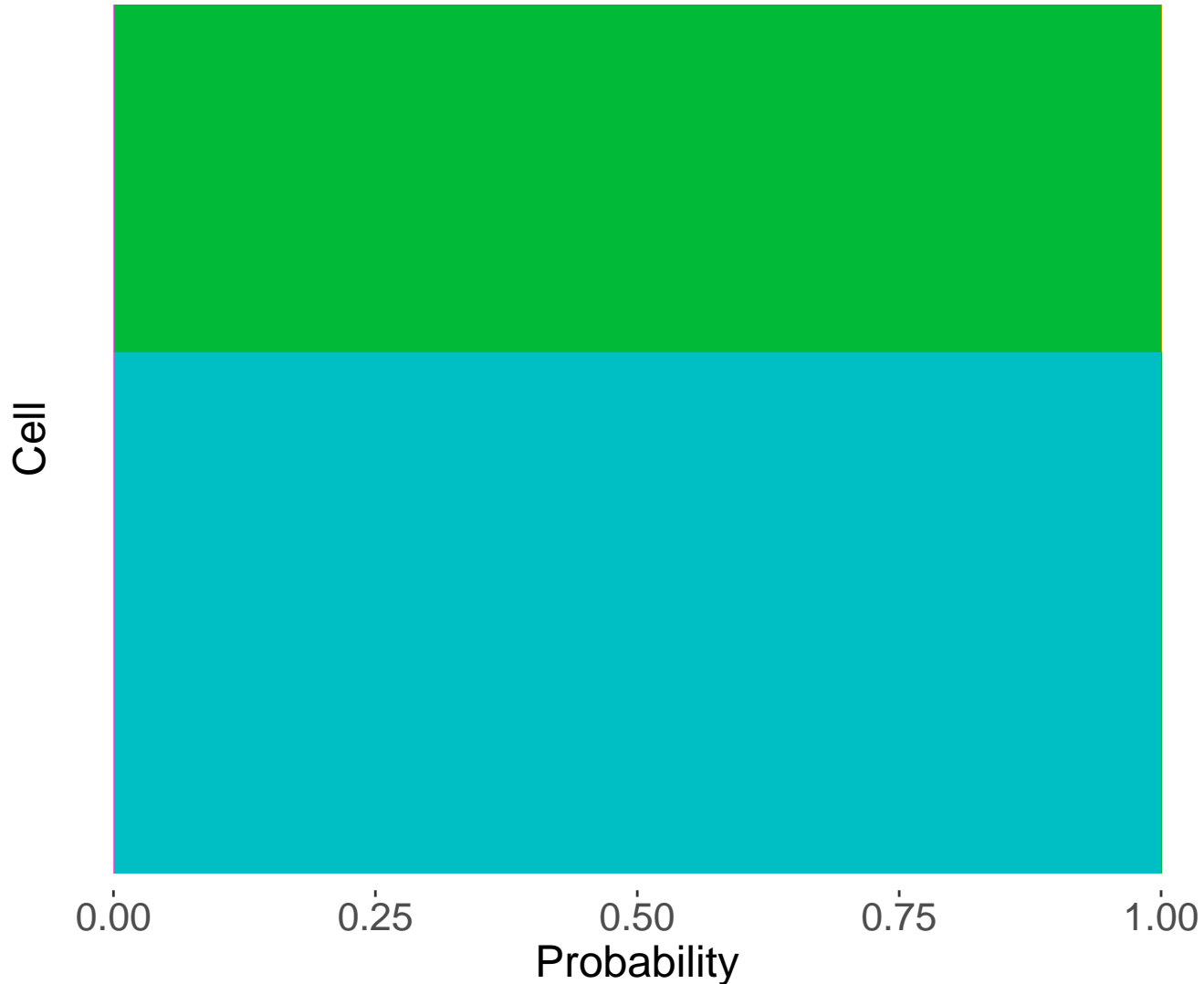
# chr15-region\_5999



# chr3-region\_6026



# chr7-region\_6032



# chr15-region\_6042

