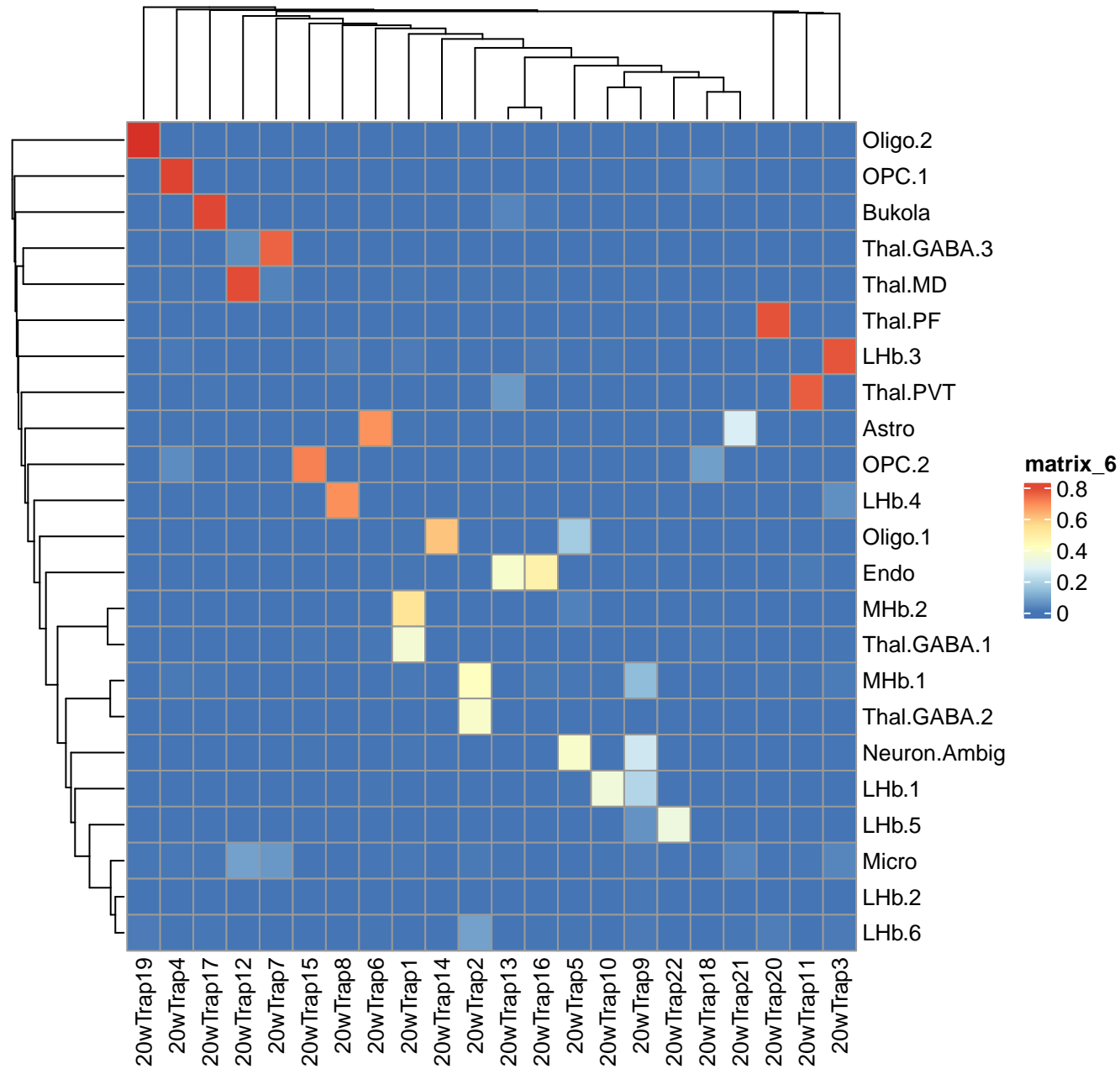
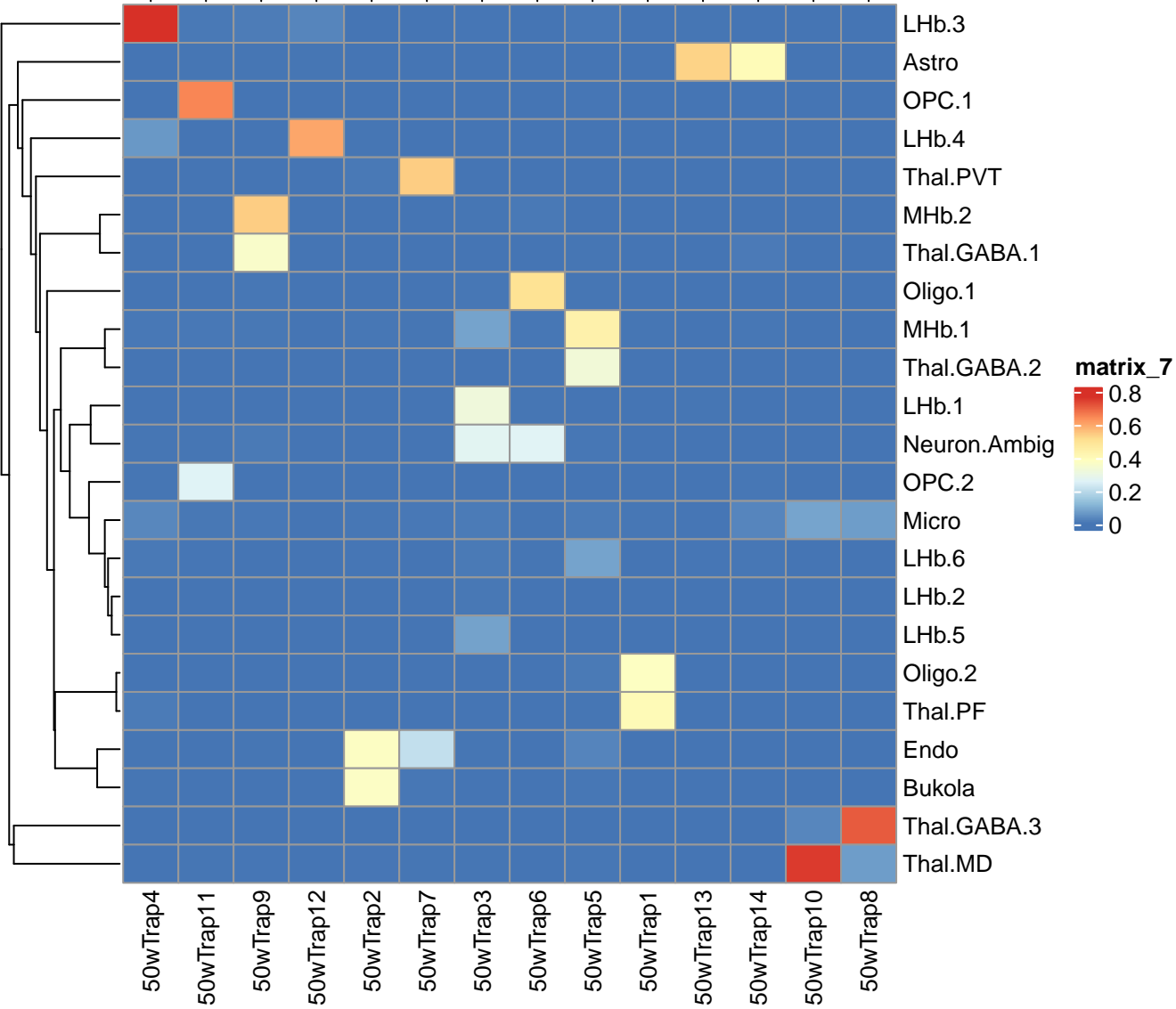




# Rand Index Against Erik Cell Types: 0.699

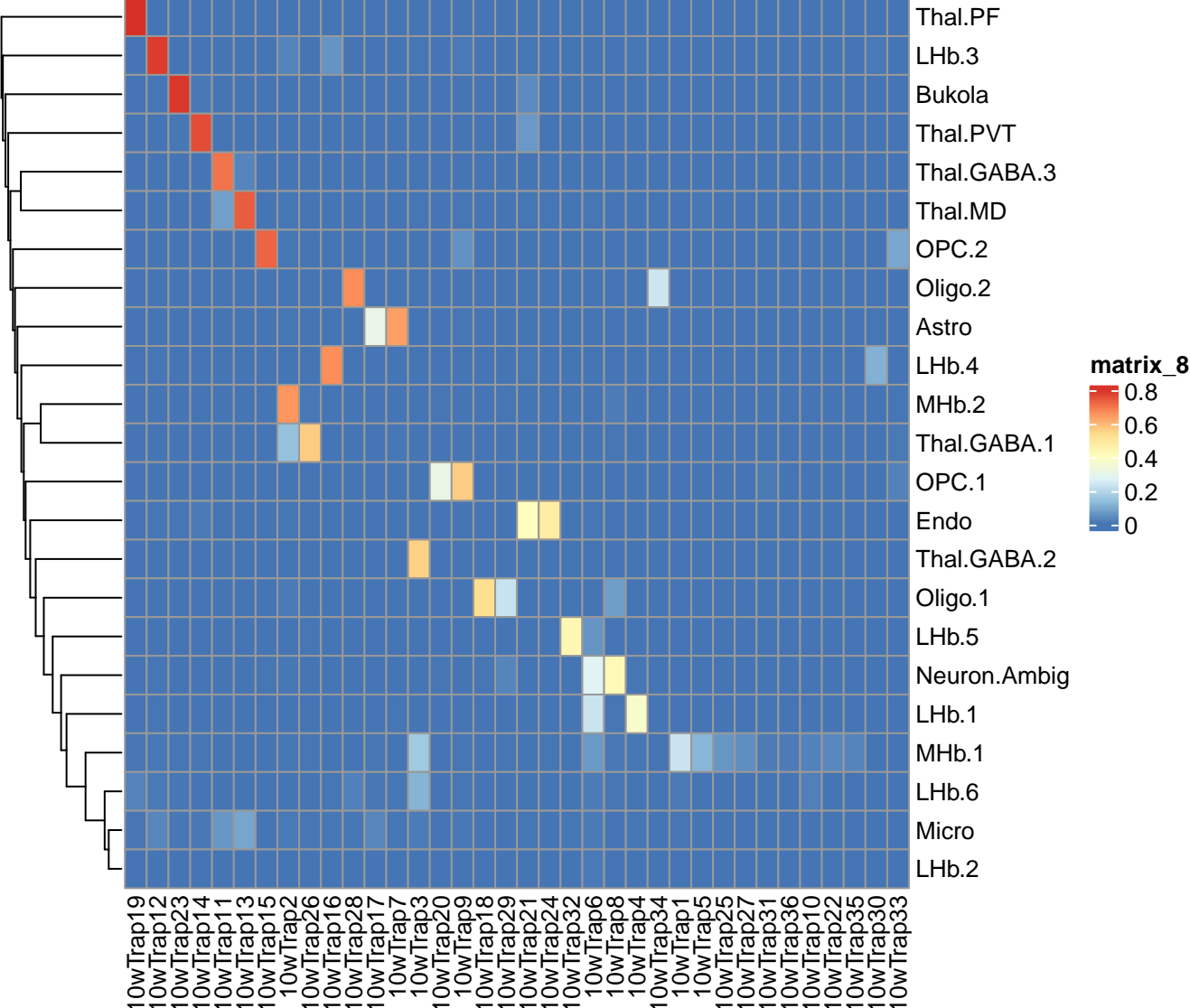


Age Group	Percentage
18-24	85
25-34	80
35-44	75
45-54	65
55-64	60
65-74	55
75+	45

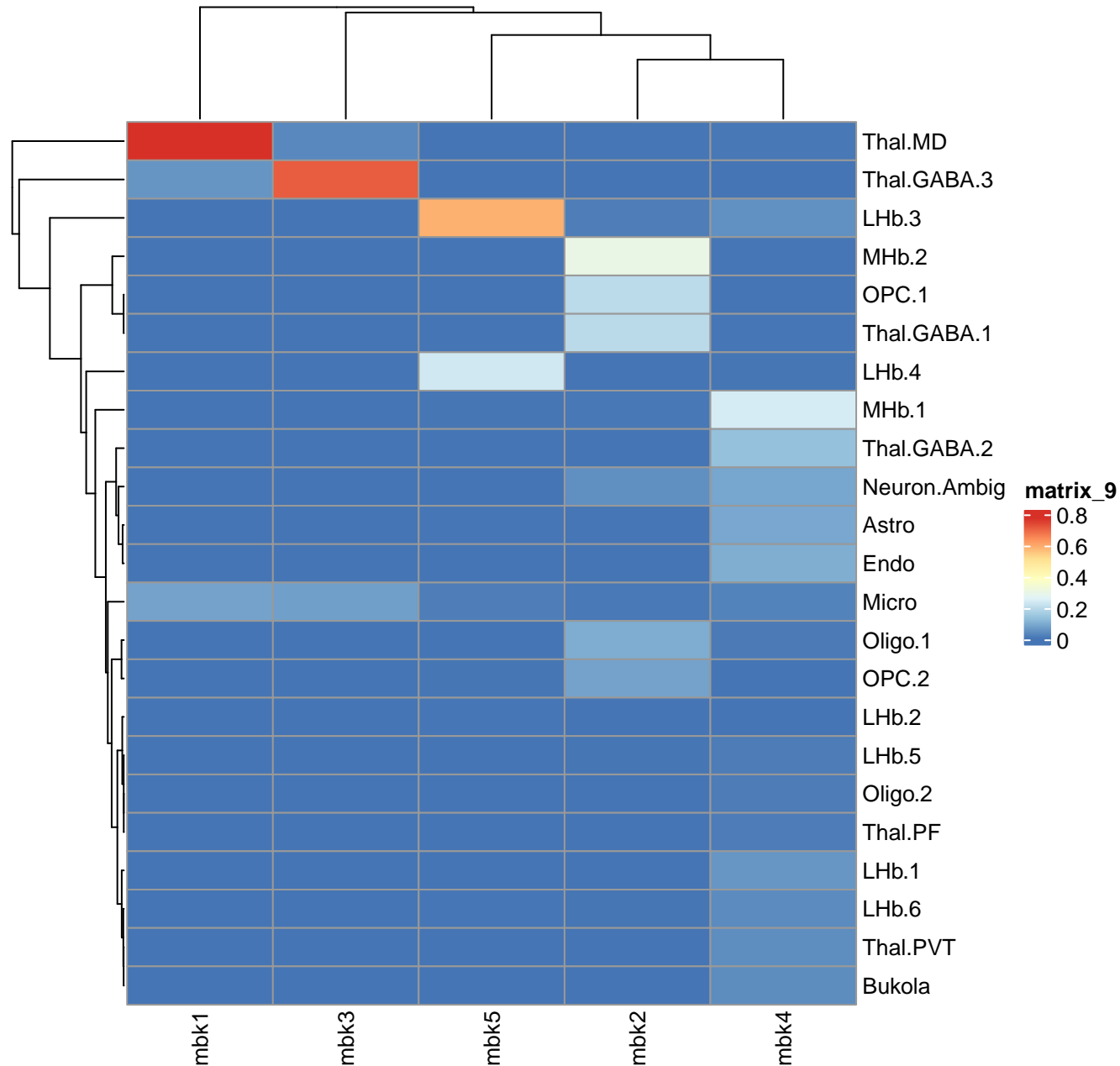


The bar chart displays the annual number of publications from 1980 to 2019. The y-axis, 'Number of publications', has a scale from 0 to 100 in increments of 10. The x-axis, 'Year', lists each year from 1980 to 2019. The data shows a steady increase in publications over the decades, with a more pronounced growth rate in the 2000s and 2010s. The number of publications starts at approximately 10 in 1980 and reaches nearly 100 by 2019.

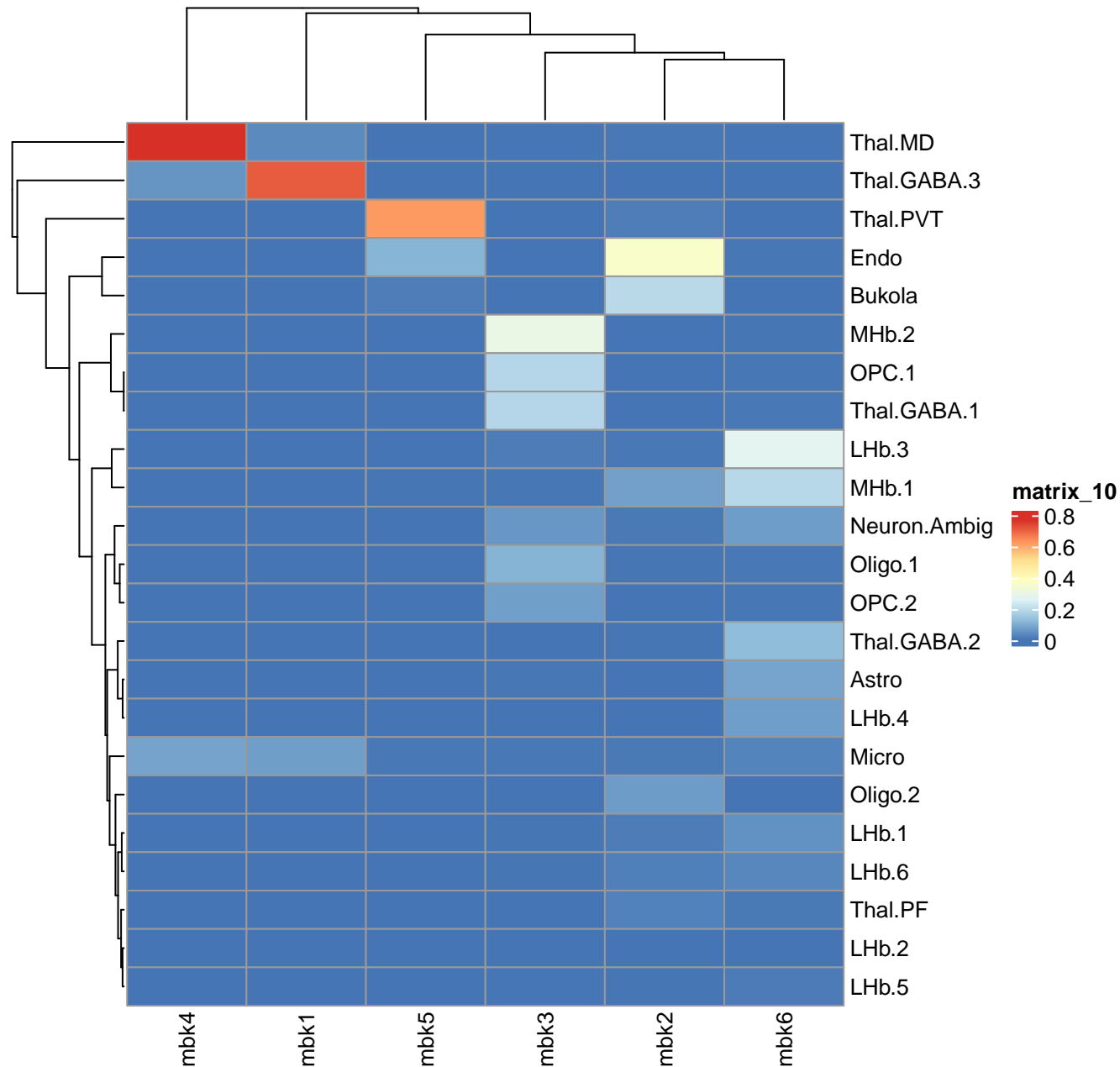
Year	Number of publications
1980	10
1981	12
1982	14
1983	16
1984	18
1985	20
1986	22
1987	24
1988	26
1989	28
1990	30
1991	32
1992	34
1993	36
1994	38
1995	40
1996	42
1997	44
1998	46
1999	48
2000	50
2001	52
2002	54
2003	56
2004	58
2005	60
2006	62
2007	64
2008	66
2009	68
2010	70
2011	72
2012	74
2013	76
2014	78
2015	80
2016	82
2017	84
2018	86
2019	88



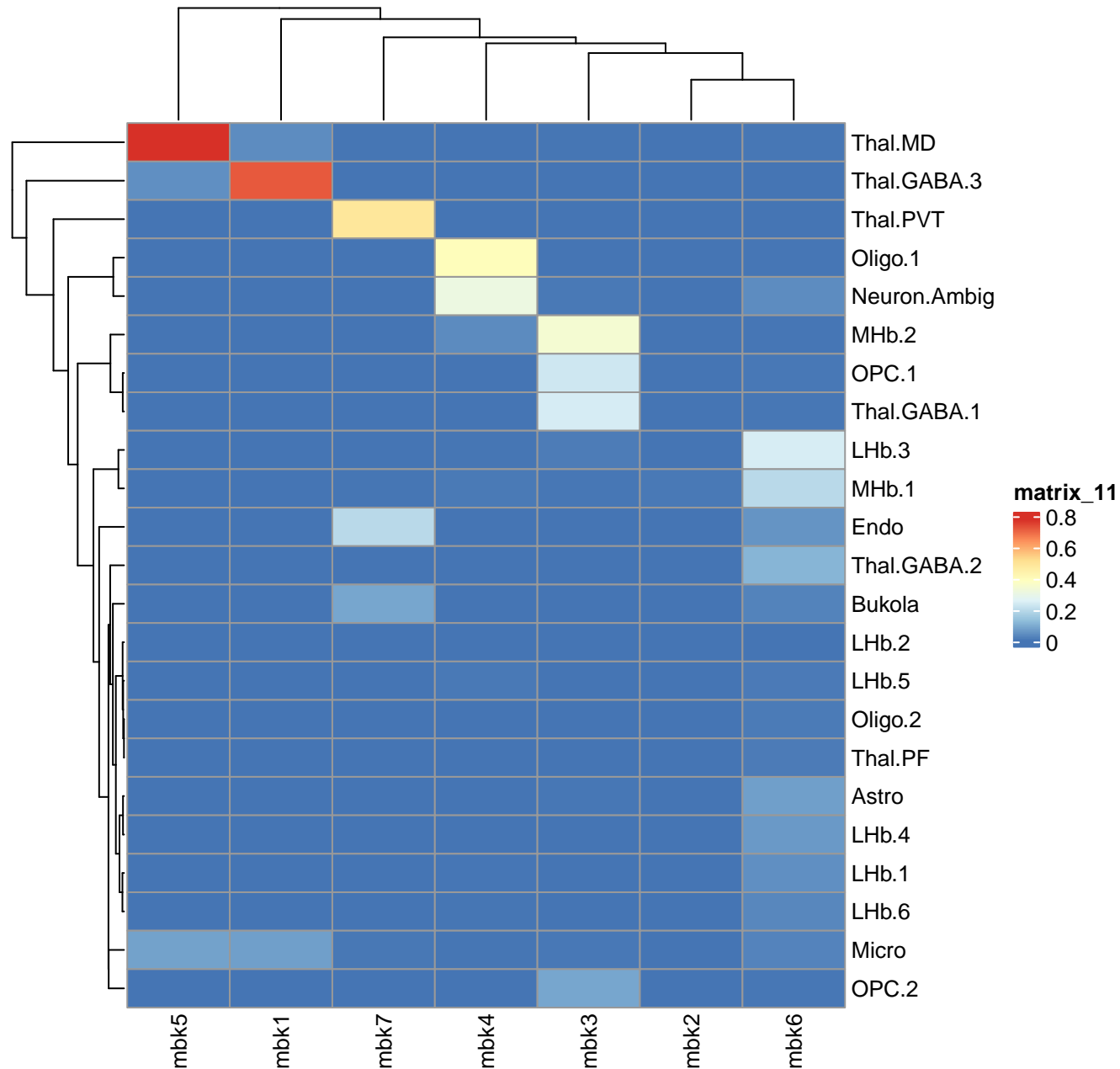
# Rand Index Against Erik Cell Types: 0.455



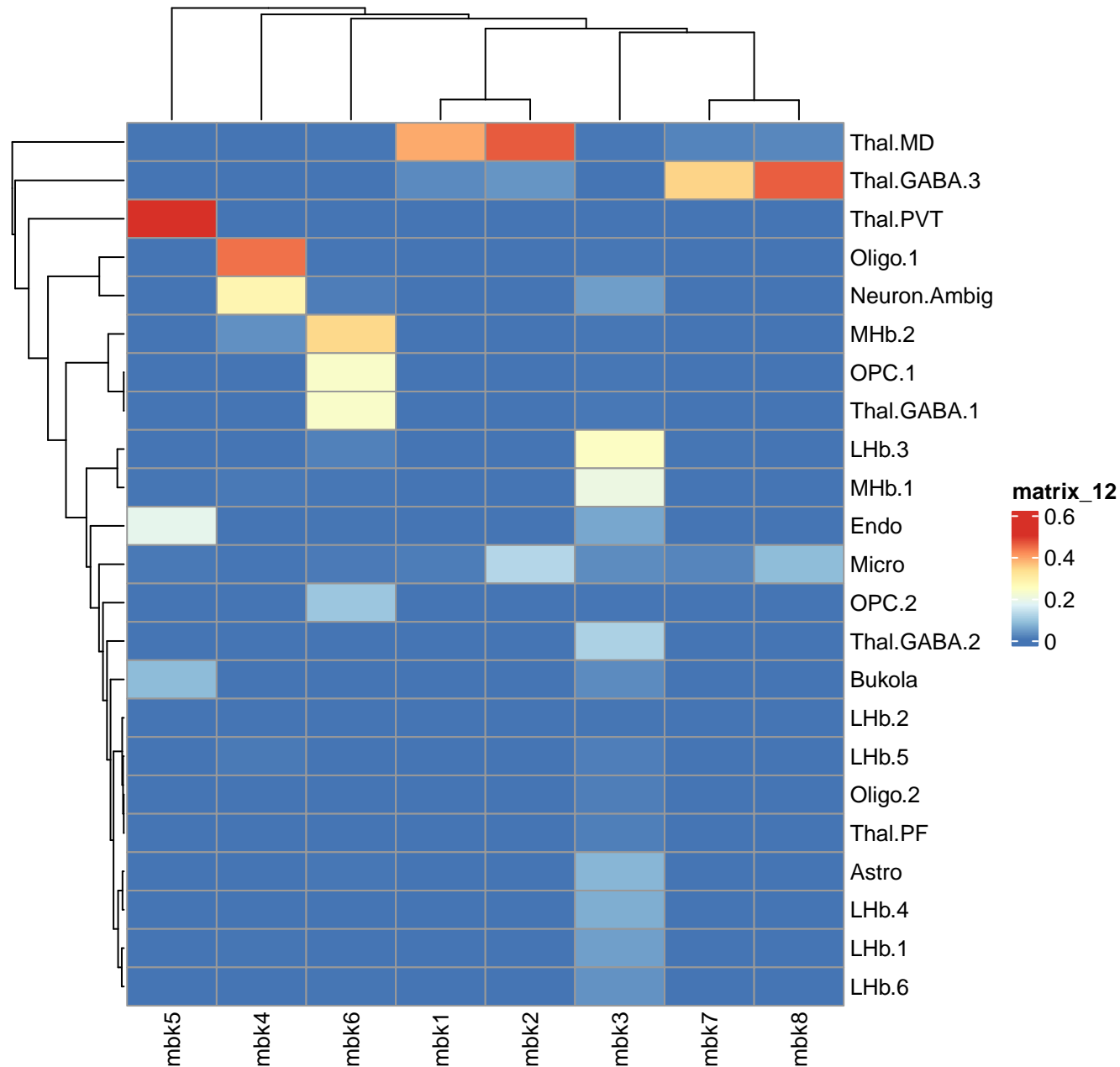
# Rand Index Against Erik Cell Types: 0.441



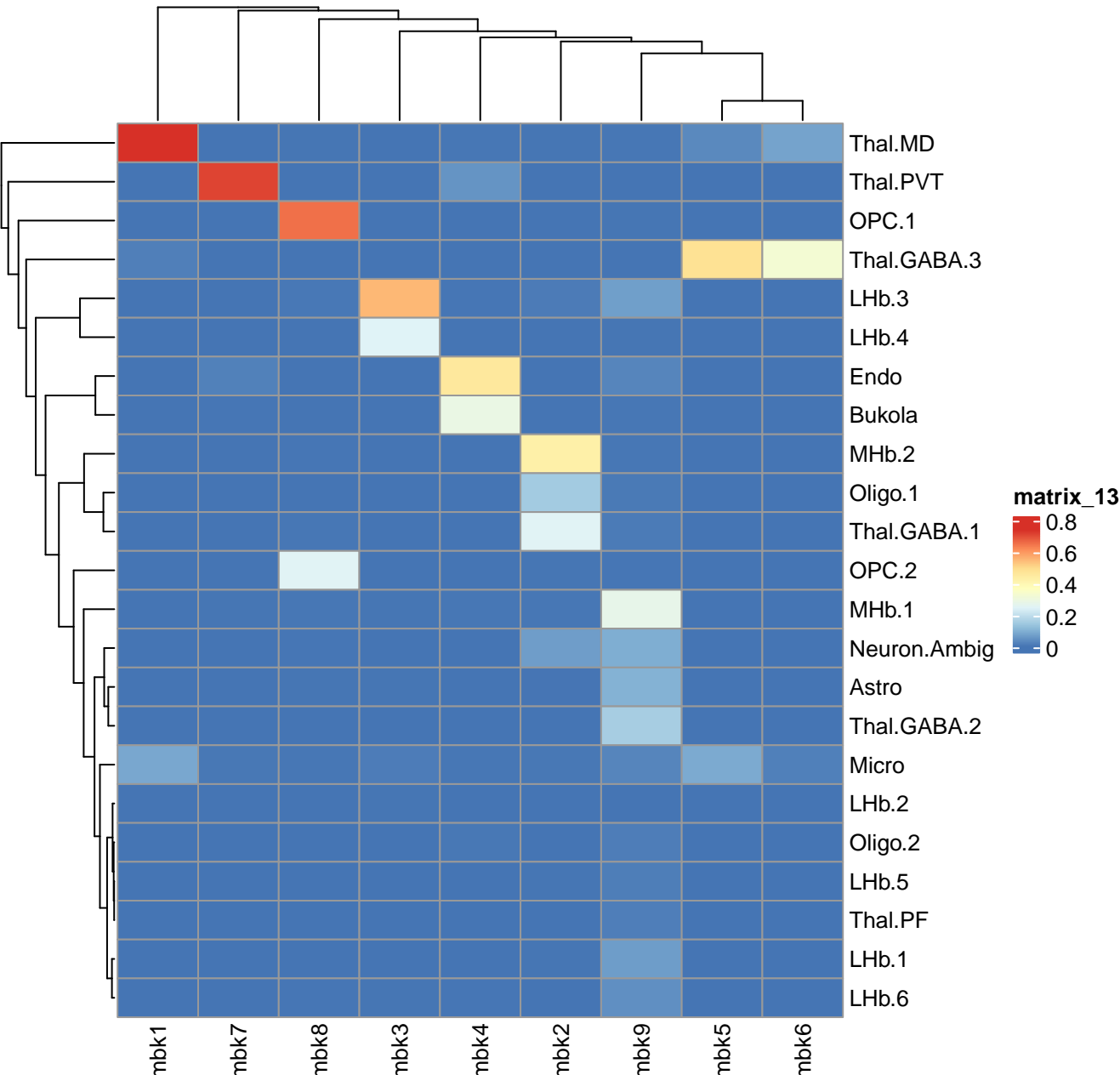
# Rand Index Against Erik Cell Types: 0.411

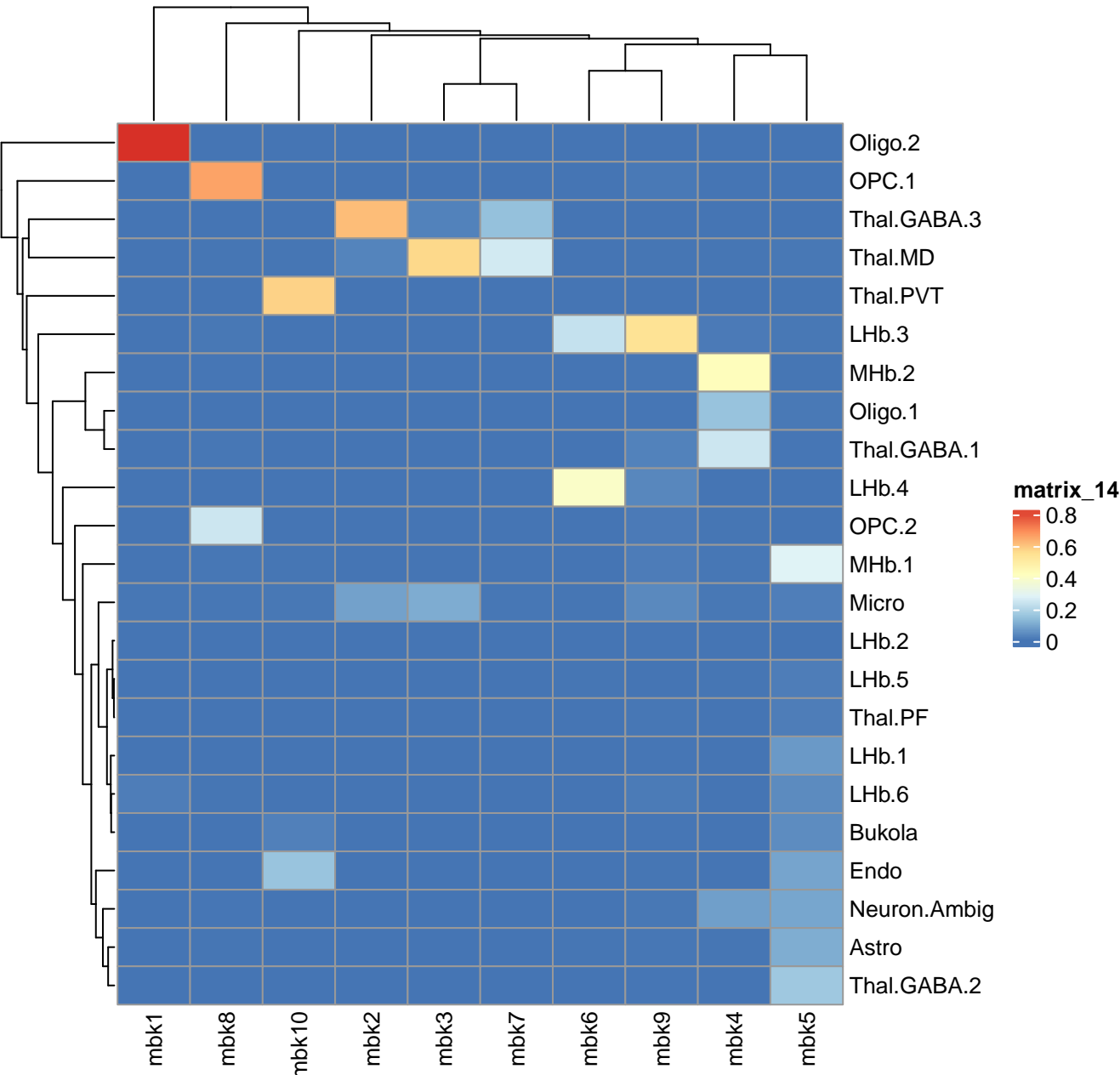


# Rand Index Against Erik Cell Types: 0.264

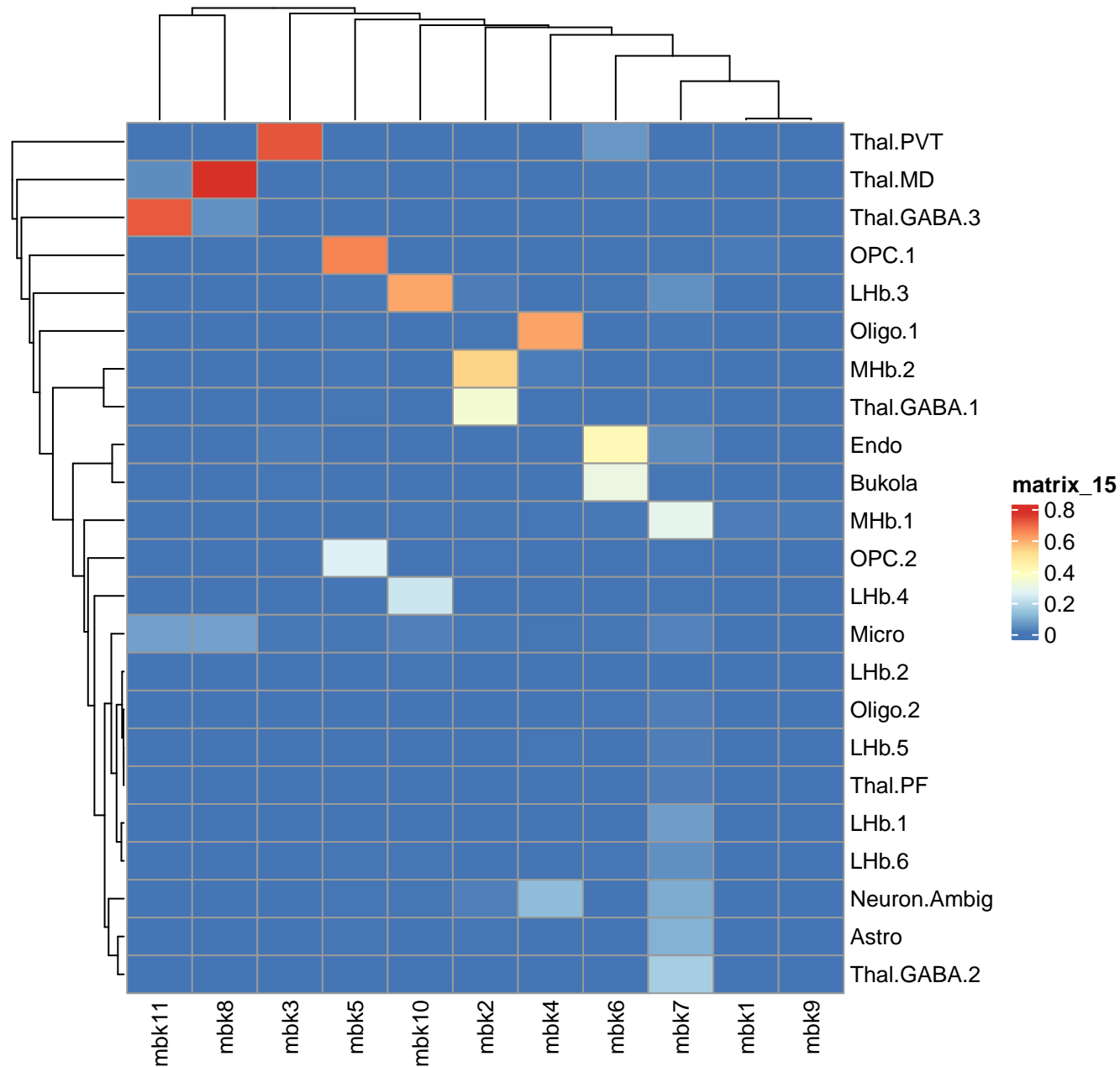


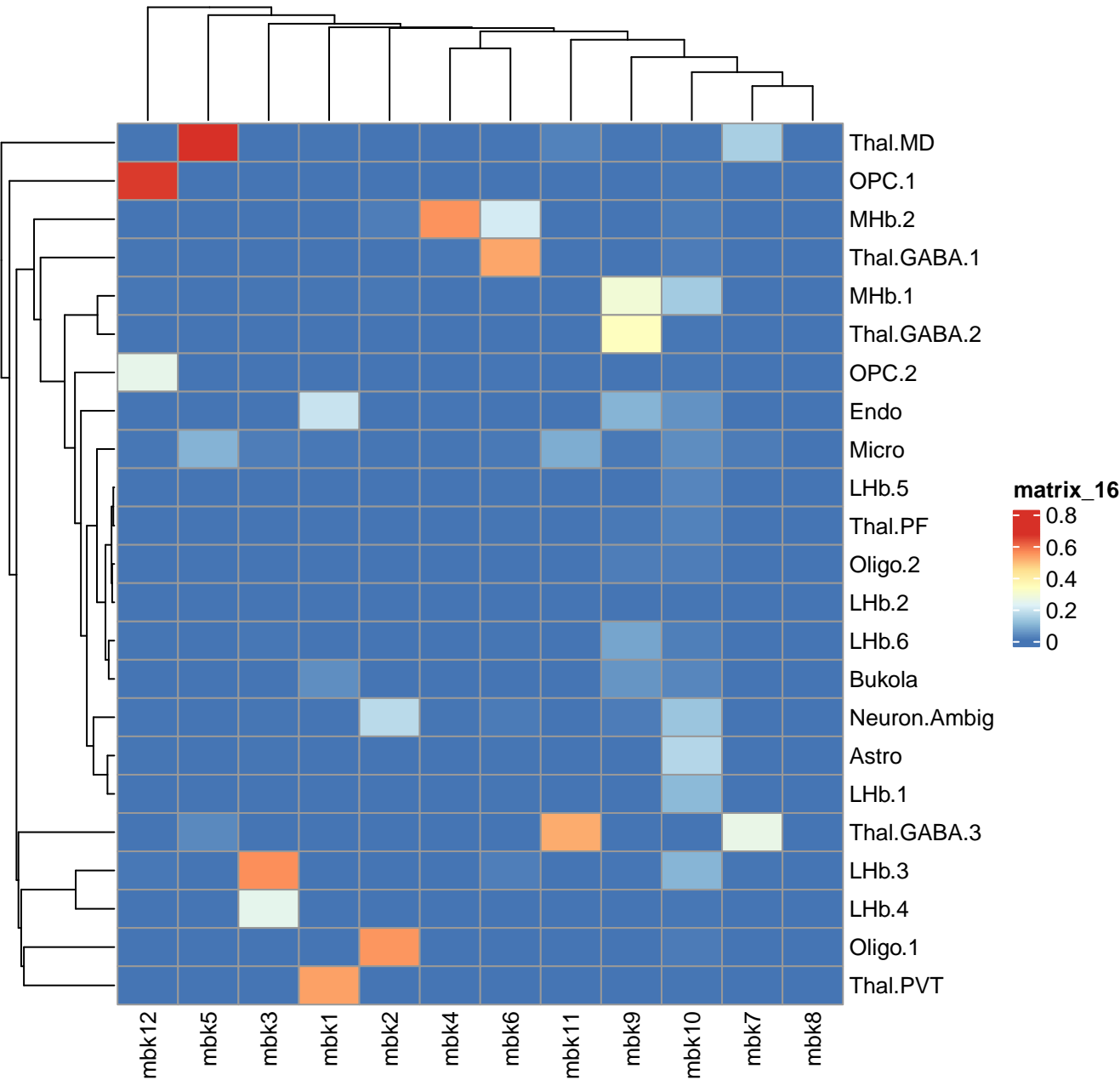






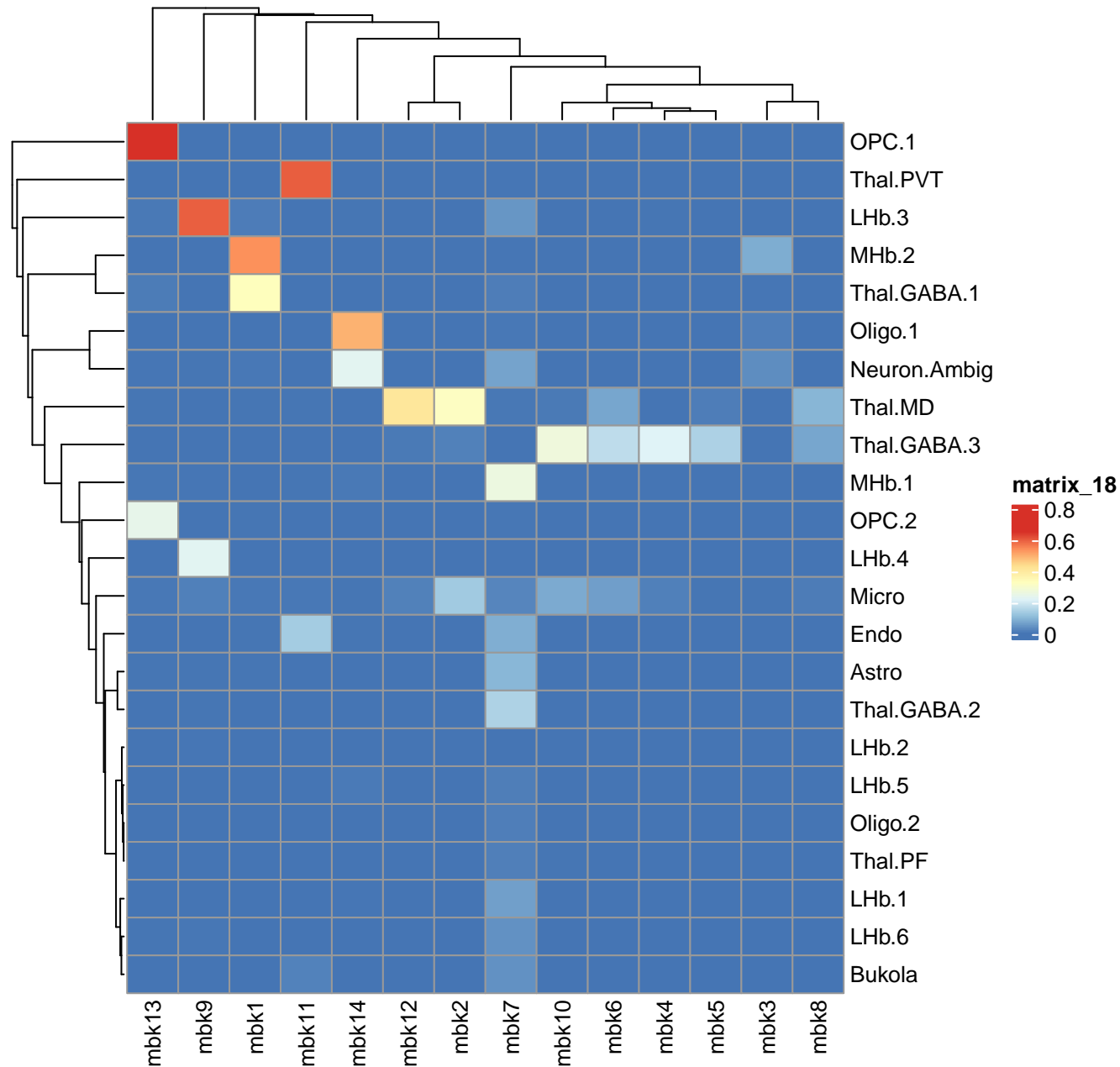
# Rand Index Against Erik Cell Types: 0.539



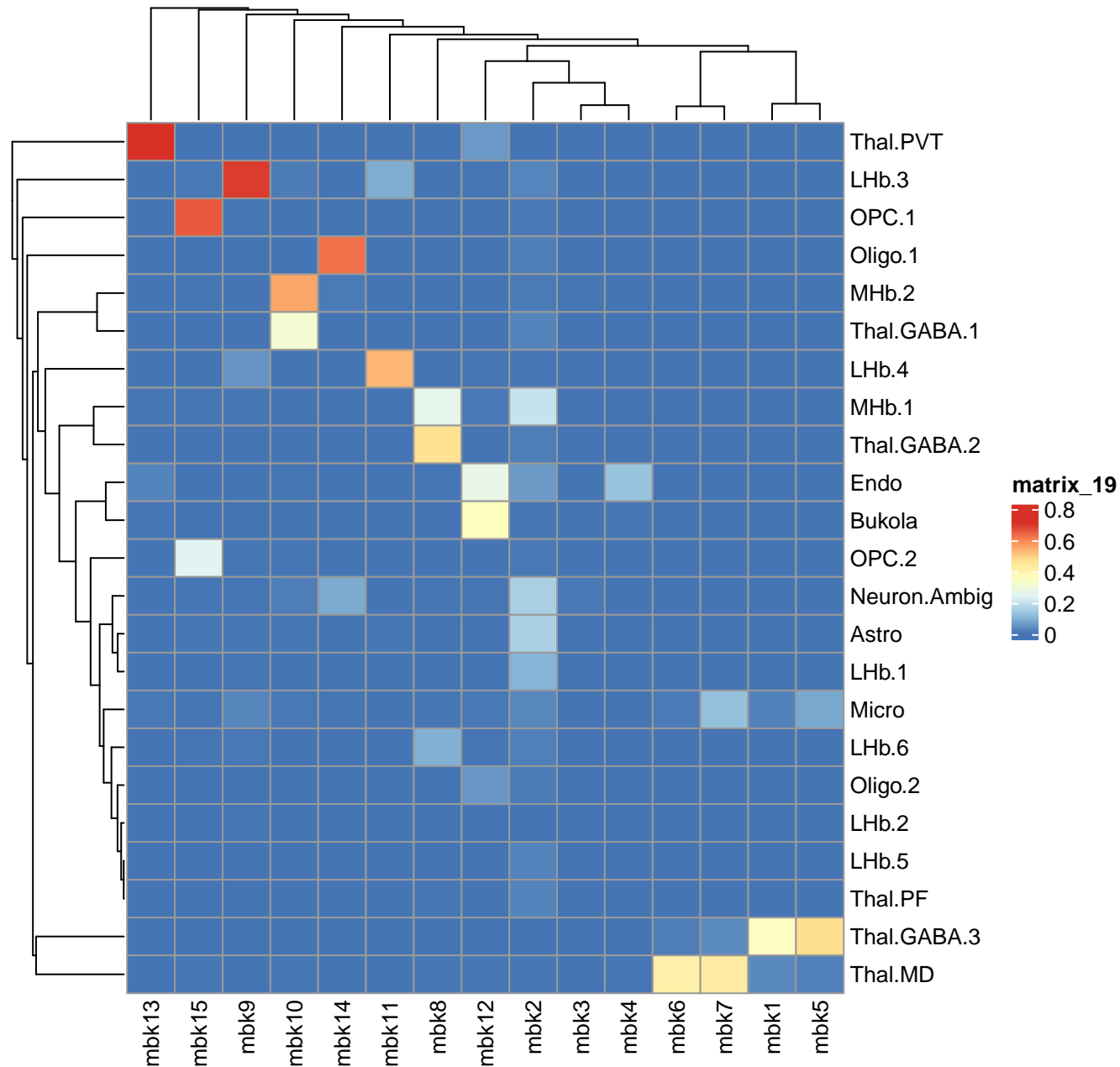




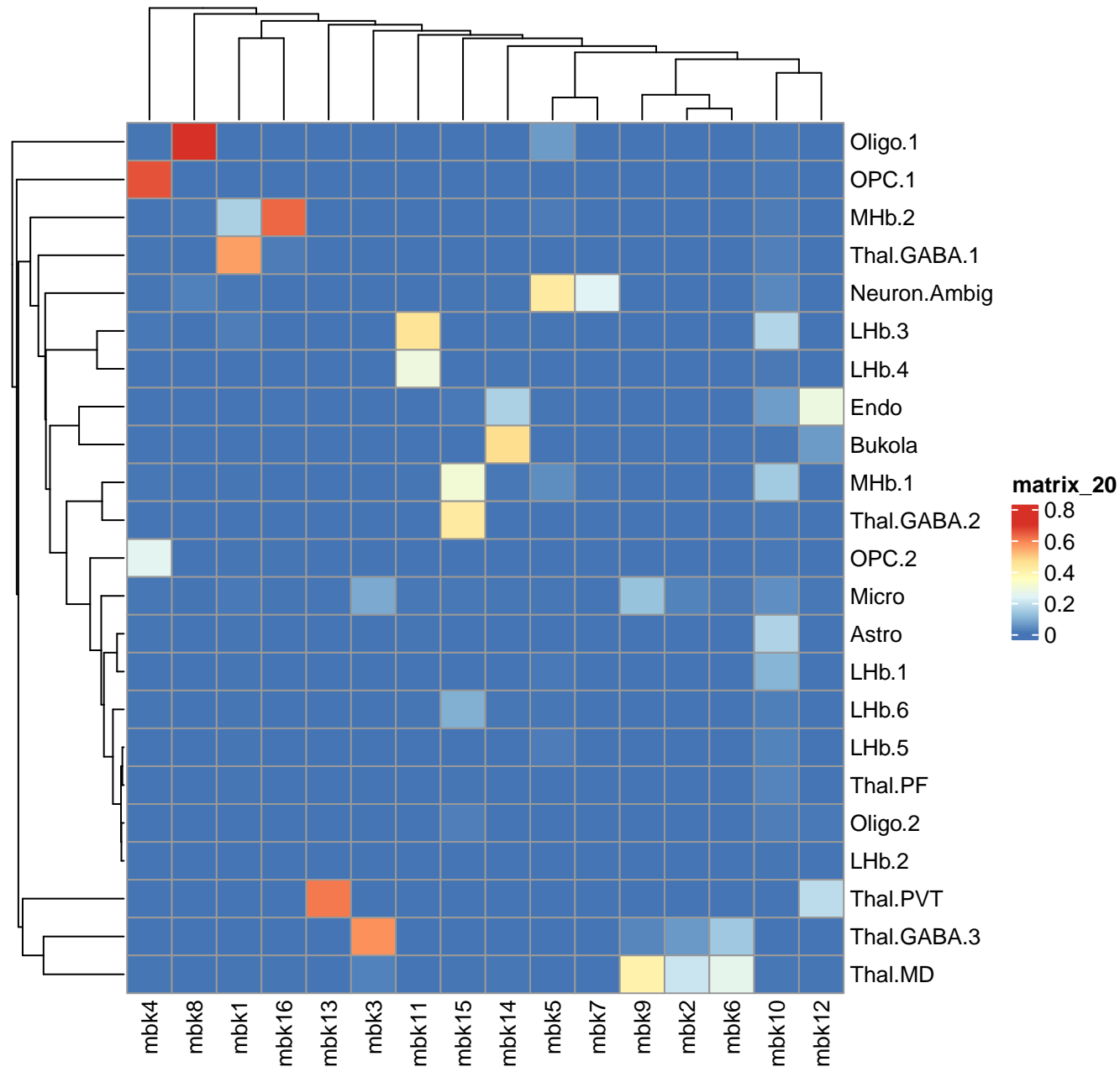
Rand Index Against Erik Cell Types: 0.274



# Rand Index Against Erik Cell Types: 0.424



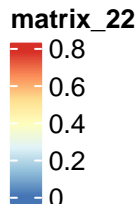
# Rand Index Against Erik Cell Types: 0.363



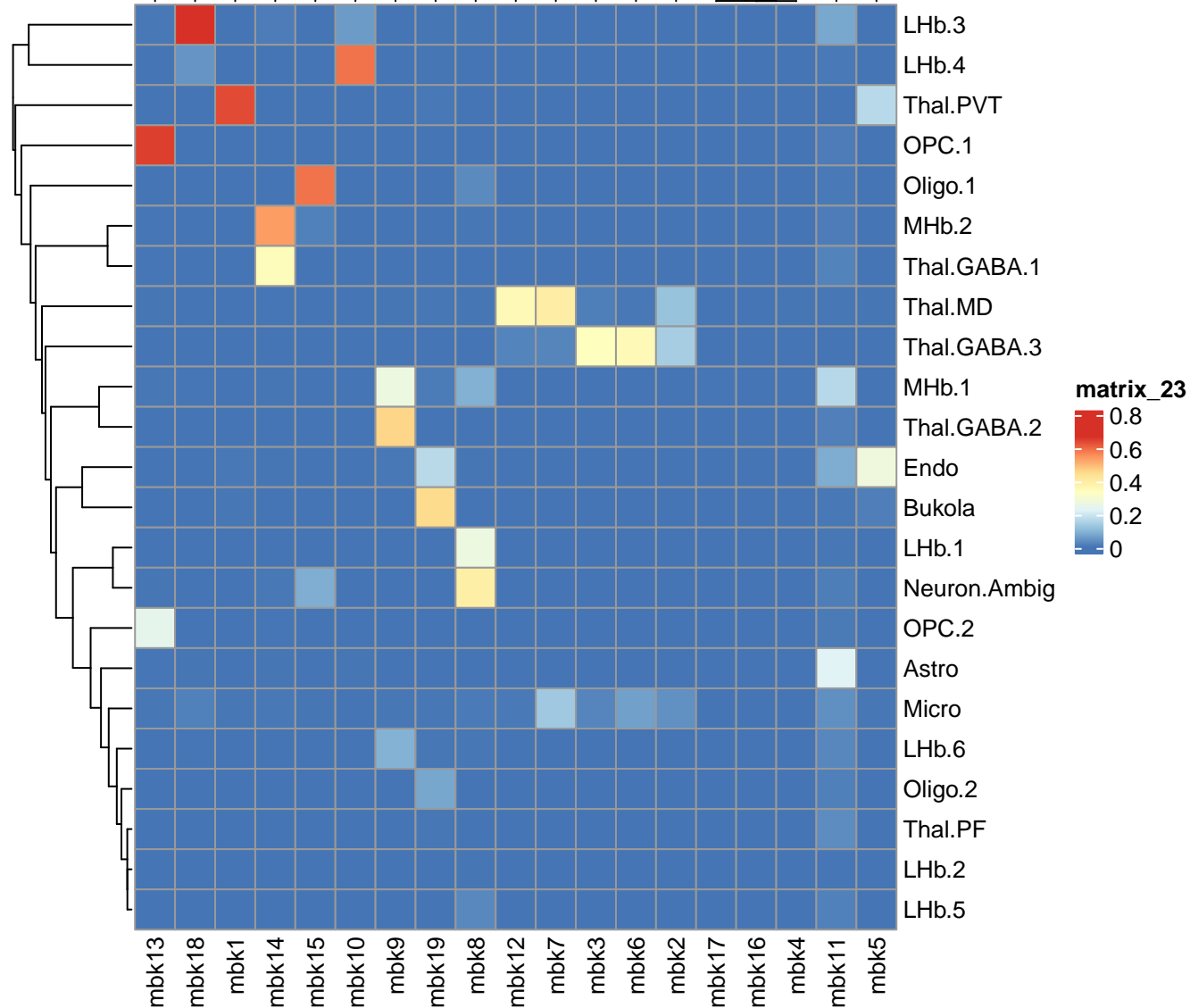


Heatmap visualization of the matrix\_21 data, showing gene expression levels across 15 brain regions. The color scale ranges from 0 (blue) to 0.6 (red). The regions are: Oligo.2, Thal.GABA.3, Thal.MD, OPC.1, Thal.PVT, MHb.2, Thal.GABA.1, LHb.3, LHb.4, MHb.1, Thal.GABA.2, Oligo.1, Neuron.Ambig, OPC.2, Astro, Endo, Micro, LHb.6, LHb.2, LHb.5, Thal.PF, LHb.1, and Bukola. The heatmap shows a diagonal pattern of higher expression (yellow/red) for the first 15 regions, with some off-diagonal expression in the last 6 regions.

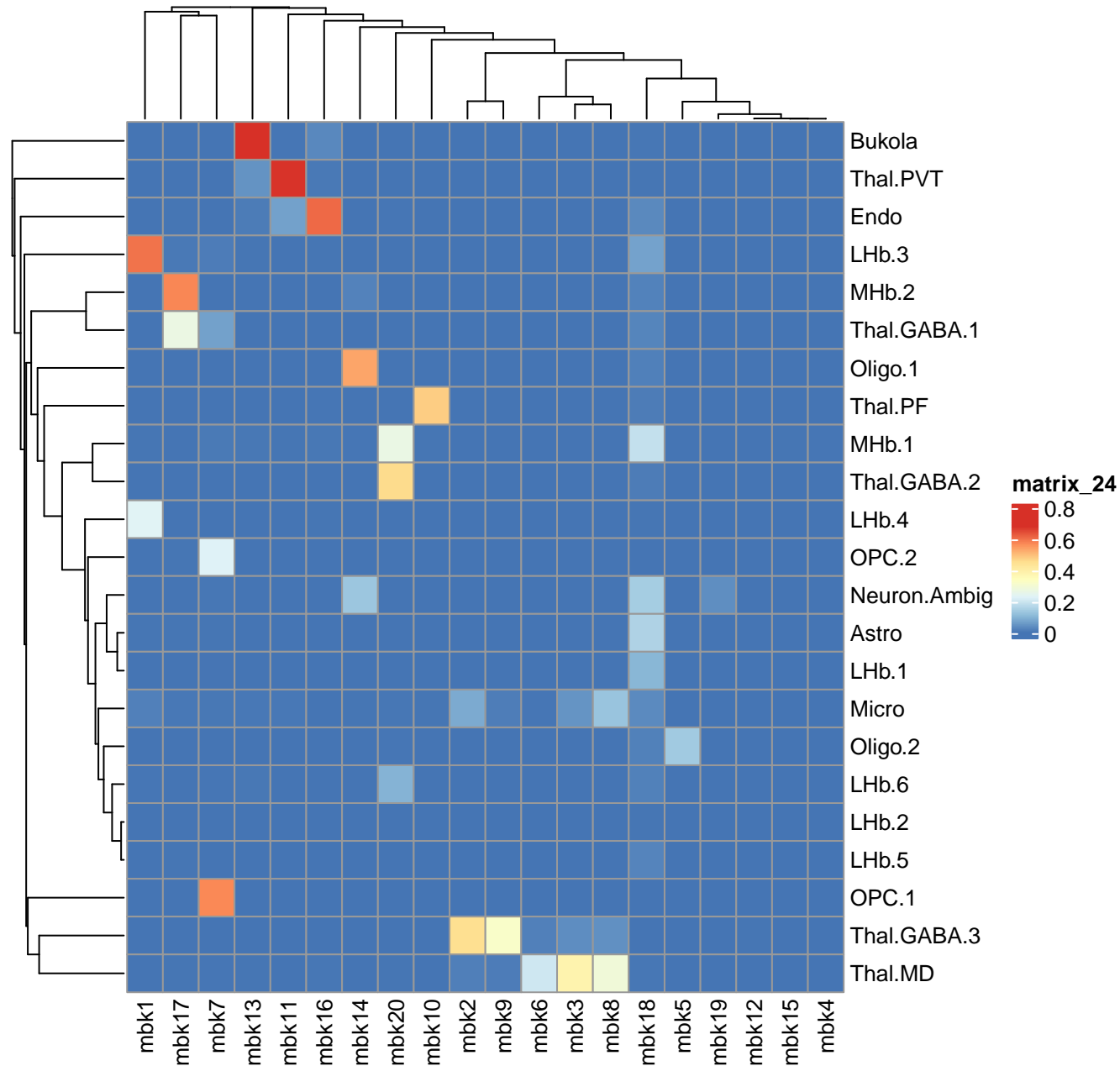
The figure displays a 20x20 heatmap, characteristic of a correlation matrix. The diagonal elements, representing the correlation of a variable with itself, are colored yellow/white, indicating a value of 1. The off-diagonal elements are colored in shades of blue, representing the correlation between different variables. The top row is highlighted in red, possibly indicating a specific variable of interest. The triangular pattern of blue cells suggests that the matrix is symmetric, with the lower triangle being a mirror image of the upper triangle.

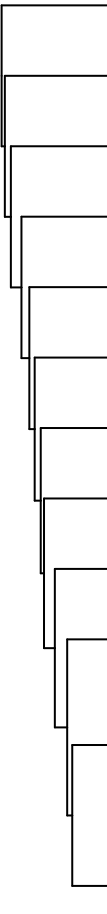


Year	Number of publications
1980	10
1981	12
1982	15
1983	18
1984	20
1985	22
1986	25
1987	28
1988	30
1989	32
1990	35
1991	38
1992	40
1993	42
1994	45
1995	48
1996	50
1997	52
1998	55
1999	58
2000	60
2001	62
2002	65
2003	68
2004	70
2005	72
2006	75
2007	78
2008	80
2009	82
2010	85
2011	88
2012	90
2013	92
2014	95
2015	98
2016	100
2017	102
2018	105
2019	108



Rand Index Against Erik Cell Types: 0.362





Age Group	Percentage
18-24	~95%
25-34	~92%
35-44	~88%
45-54	~75%
55-64	~82%
65+	~85%

