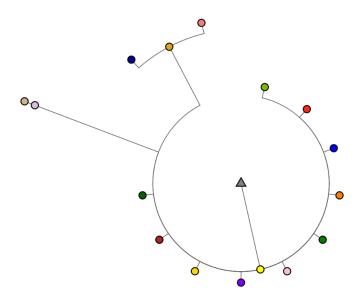
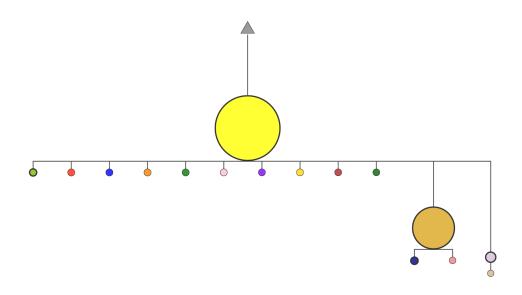
## Metrics for 'simplifie' sequences

	Catégorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset1_1_simplifie	1	16	39	2,44
dataset2_1_simplifie	1	17	31	1,82
dataset3_1_simplifie	1	17	53	3,12
dataset4_1_simplifie	1	16	63	3,94
dataset5_1_simplifie	1	17	46	2,71
dataset6_1_simplifie	2	18	38	2,11
dataset7_1_simplifie	2	17	33	1,94
dataset8_1_simplifie	3	22	34	1,55
dataset9_1_simplifie	3	19	74	3,89
dataset10_1_simplifie	3	17	49	2,88
dataset11_2_simplifie	4	28	170	6,07
dataset12_1_simplifie	4	18	47	2,61
dataset13_1_simplifie	4	22	139	6,32

	Catégorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset1_1_simplifie	1	16	39	2,44



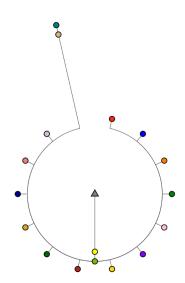
dataset1\_1\_simplifie Circle tree



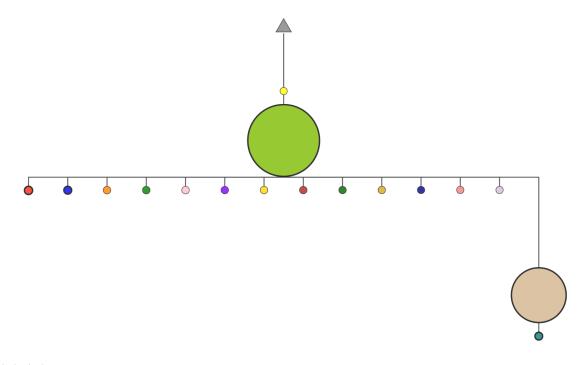
Display abundance

dataset1\_1\_simplifie Elbow tree

	Catégorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset2_1_simplifie	1	17	31	1,82



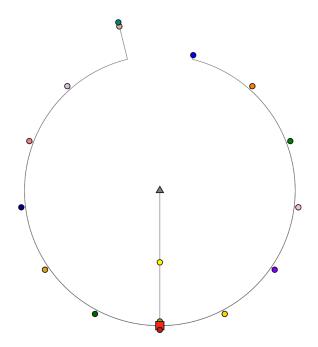
dataset2\_1\_simplifie Circle tree



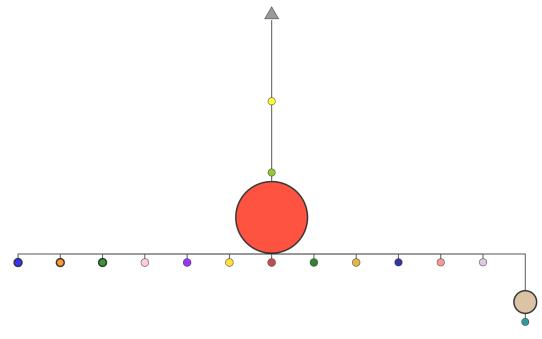
Display abundance

dataset2\_1 simplifie Elbow tree

	Catégorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset3_1_simplifie	1	17	53	3,12

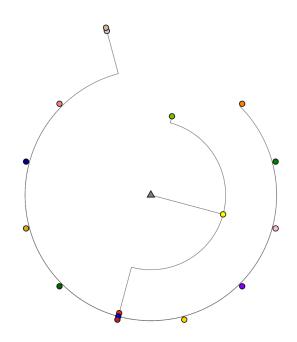


dataset3\_1\_simplifie Circle tree

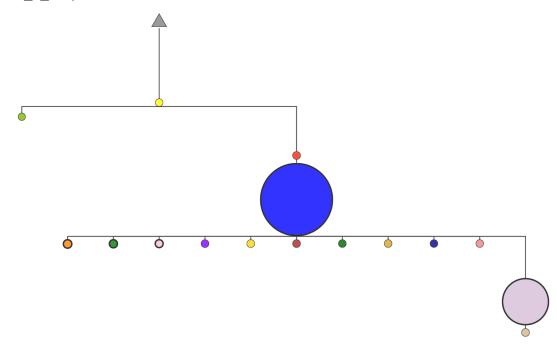


dataset3\_1\_simplifie Elbow tree

	Catégorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset4_1_simplifie	1	16	63	3,94

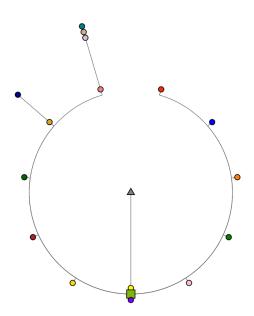


dataset4\_1\_simplifie Circle tree

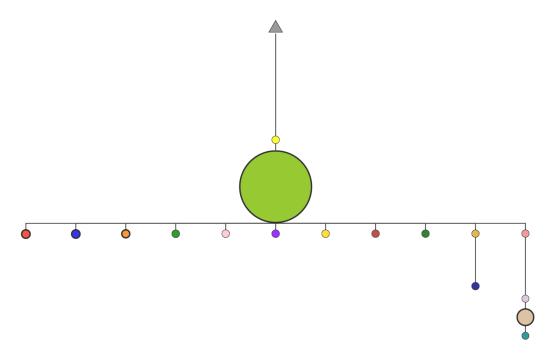


dataset4\_1\_simplifie Elbow tree

	Catégorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset5_1_simplifie	1	17	46	2,71

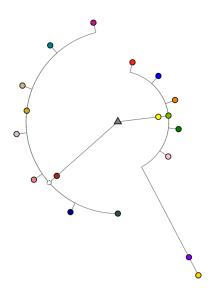


dataset5\_1\_simplifie Circle tree

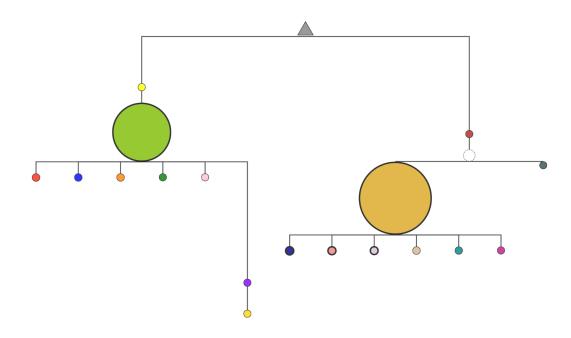


dataset5\_1\_simplifie Elbow tree

	Catégorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset6_1_simplifie	2	18	38	2,11

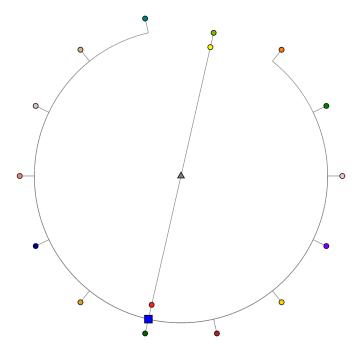


dataset6\_1\_simplifie Circle tree

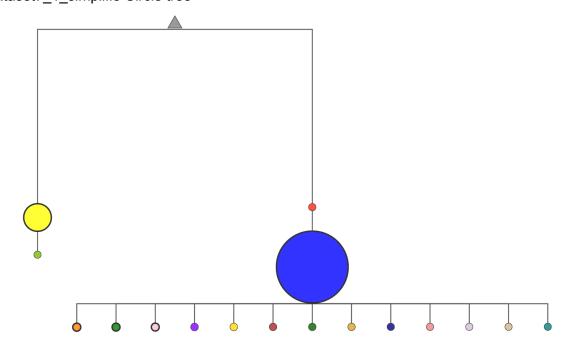


dataset6\_1 simplifie Elbow tree

	Categorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset7_1_simplifie	2	17	33	1,94

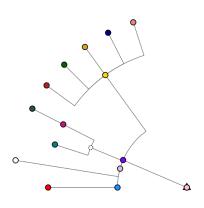


dataset7\_1\_simplifie Circle tree

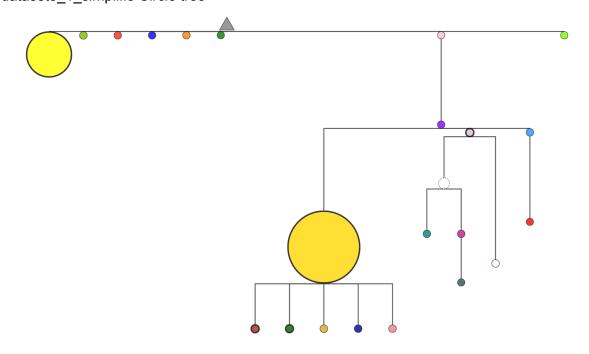


dataset7\_1\_simplifie Elbow tree

	Catégorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset8_1_simplifie	3	22	34	1,55

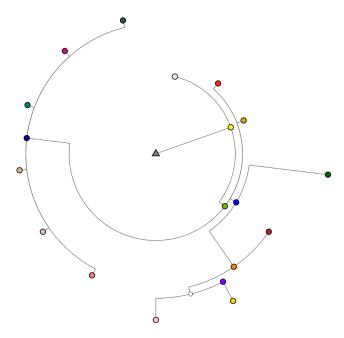


dataset8\_1\_simplifie Circle tree

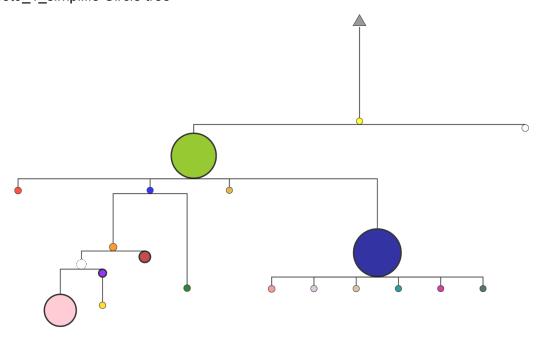


dataset8\_1\_simplifie Elbow tree

	Catégorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset9_1_simplifie	3	19	74	3,89

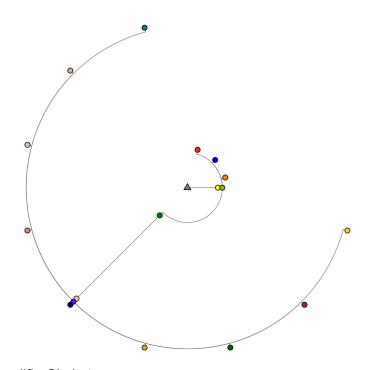


dataset9\_1\_simplifie Circle tree

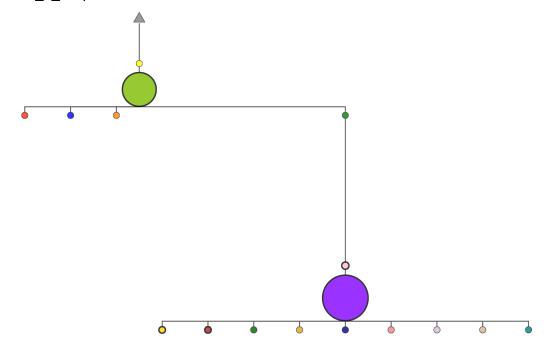


dataset9\_1\_simplifie Elbow tree

	Catégorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset10_1_simplifie	3	17	49	2,88

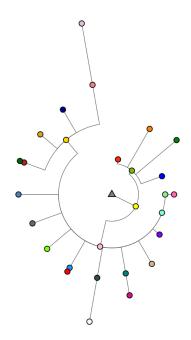


dataset10\_1\_simplifie Circle tree

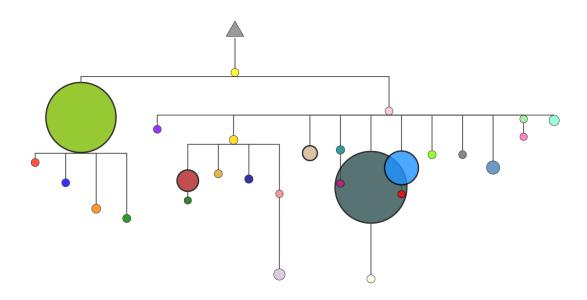


dataset10\_1\_simplifie Elbow tree

	Catégorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset11_2_simplifie	4	28	170	6,07

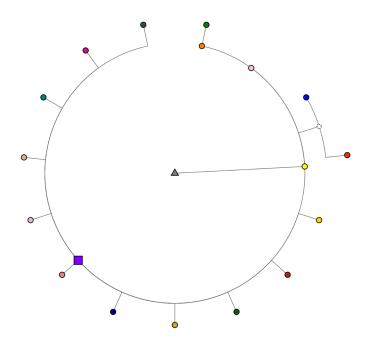


dataset11\_2\_simplifie Circle tree

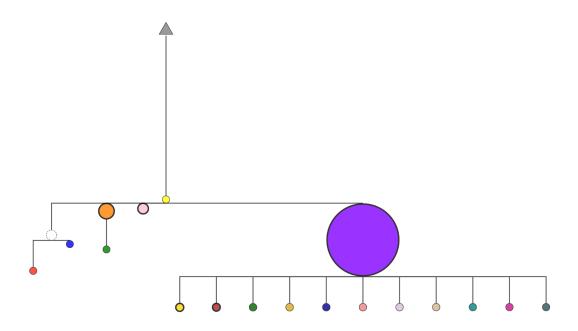


dataset11\_2\_simplifie Elbow tree

	Catégorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset12_1_simplifie	4	18	47	2,61

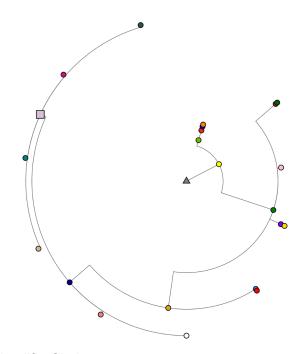


dataset12\_1\_simplifie Circle tree

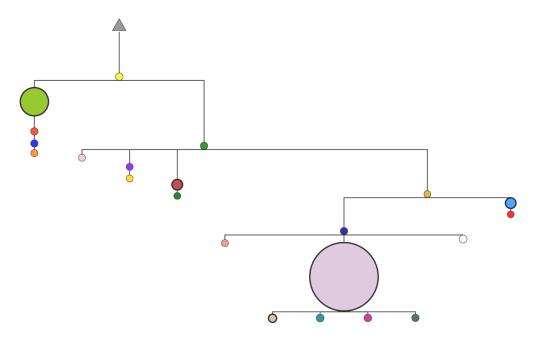


dataset12\_1\_simplifie Elbow tree

	Catégorie	Number of branches	(PD) - Sum of all branches length	(avPD) - Sum of all branch length divided by the number of clonotypes of the lineage
dataset13_1_simplifie	4	22	139	6,32



dataset13\_1\_simplifie Circle tree



dataset13\_1\_simplifie Elbow tree