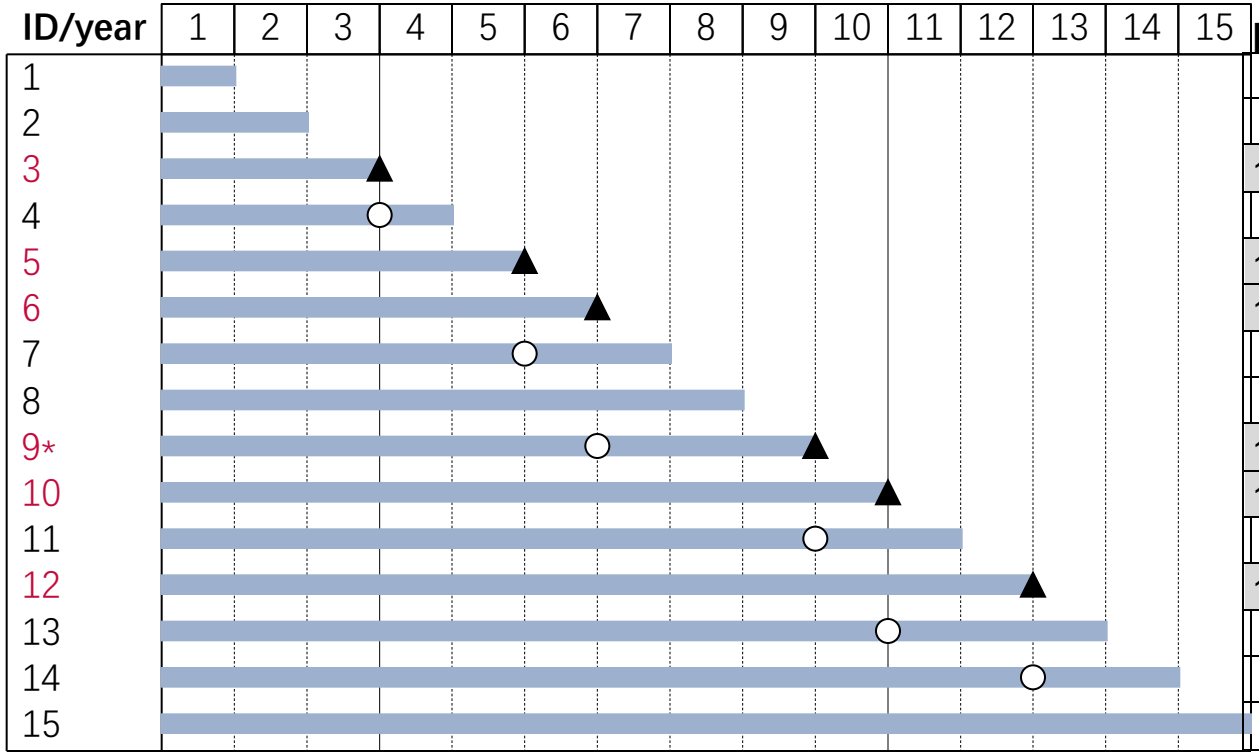
tiny_cohort

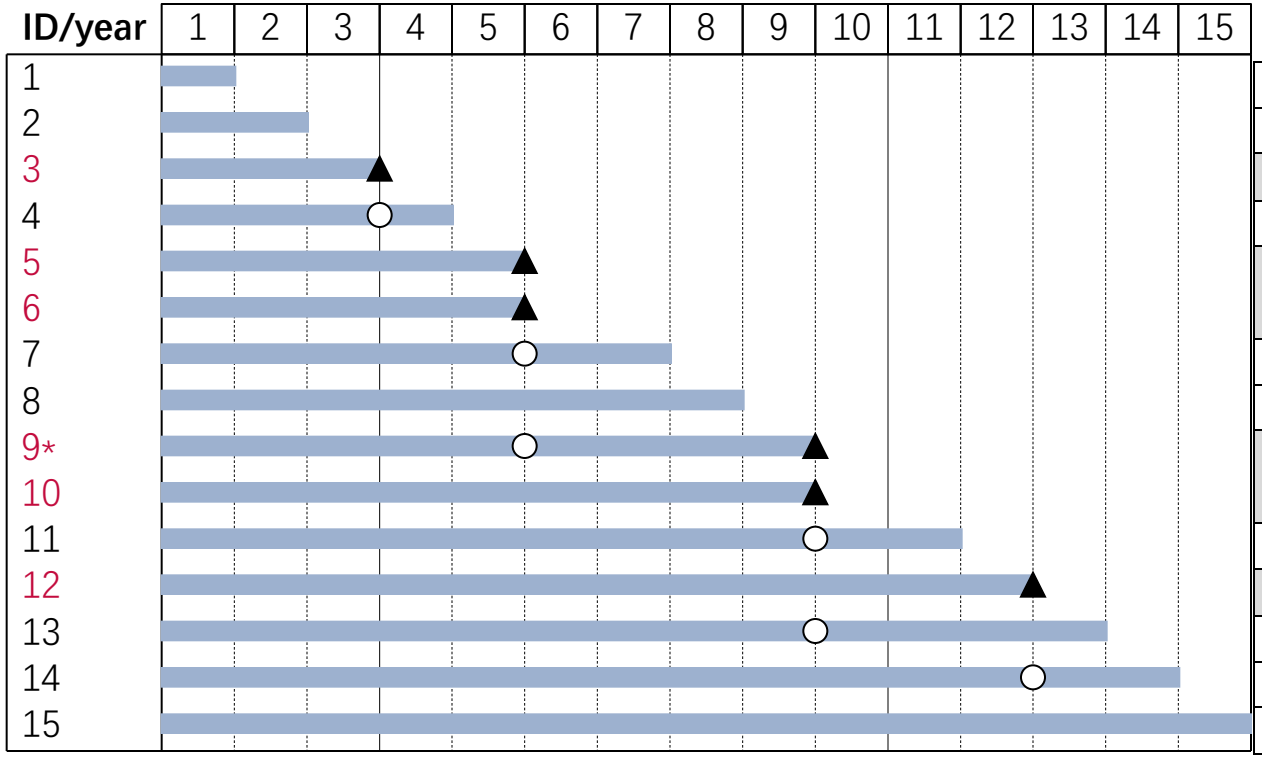


▲: case ○:control

p	q	Q	P*	Wt
		1	0	0
		1	0	0
1/12	11/12		1	1
		11/12	1/12	12
1/10	9/10		1	1
1/9	8/9		1	1
		(11/12)*(9/10)*(8/9) =0.733	0.27	3.75
		(11/12)*(9/10)*(8/9)	0.27	3.75
1/6	5/6		1	1
1/5	4/5		1	1
		(11/12)*(9/10)*(8/9)*(5/6)*(4/5) =0.4889	0.51	1.96
1/3	2/3		1	1
		(11/12)*(9/10)*(8/9)*(5/6)*(4/5)*(2/3) =0.3259	0.67	1.49
		(11/12)*(9/10)*(8/9)*(5/6)*(4/5)*(2/3)	0.67	1.49
		(11/12)*(9/10)*(8/9)*(5/6)*(4/5)*(2/3)	0.67	1.49

p=probability for any of the potential control to be sampled at this event time
q= probability for a potential control not be sampled at this event time
Q= probability for a potential control not be sampled for any prior event
P*= probability for an individual sampled for the study
Wt=weight

tiny_cohort2



▲: case ○:control

p	q	Q	P*	Wt
		1	0	0
		1	0	0
1/12	11/12		1	1
		11/12	1/12	12
2/9	7/9		1	1
		(11/12)*(7/9)=0.71296	0.287	3.48
		(11/12)*(7/9)	0.287	3.48
2/5	3/5		1	1
		(11/12)*(7/9)*(3/5) =0.4278	0.572	1.75
1/3	2/3		1	1
		(11/12)*(7/9)*(3/5)*(2/3) =0.285	0.715	1.40
		(11/12)*(7/9)*(3/5)*(2/3)	0.715	1.40
		(11/12)*(7/9)*(3/5)*(2/3)	0.715	1.40

p=probability for any of the potential control to be sampled at this event time
q= probability for a potential control not be sampled at this event time
Q= probability for a potential control not be sampled for any prior event
P*= probability for an individual sampled for the study
Wt=weight