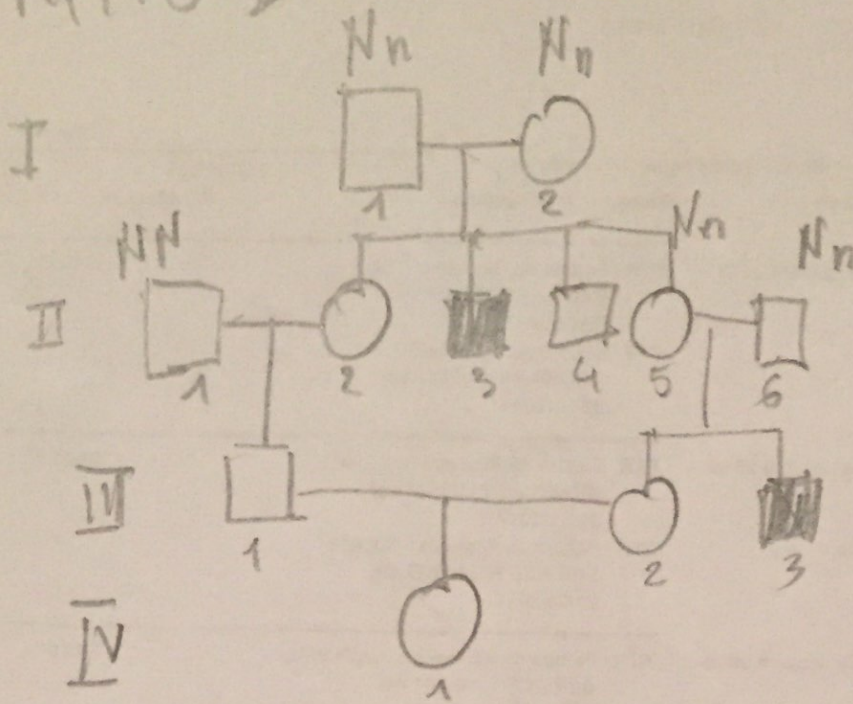


# COMPITO D

1



$$\text{II}_1 \times \text{II}_2 \rightarrow \text{III}_1$$

$$Nn(1/2) \rightarrow NN(1/3) \rightarrow NN = 1/3$$

$$\searrow Nn(2/3) \rightarrow NN = 1/2 \cdot 2/3 = 1/3 \quad Nn = 1/2 \cdot 2/3 = 1/3$$

$$\overline{NN} = \frac{1}{3} + \frac{1}{3} = \frac{2}{3}$$

$$\text{III}_1 \times \text{III}_2 \rightarrow \text{IV}_1$$

$$Nn(2/3) \quad NN(1/3)$$

$$Nn(1/3) \quad Nn(2/3) \rightarrow Nn = 2/3 \cdot 1/3 \cdot 2/3 = 4/27$$

$$Nn(1/3) \quad NN(1/3) \rightarrow Nn = 1/2 \cdot 1/3 \cdot 1/3 = 1/18$$

$$NN(2/3) \quad Nn(2/3) \rightarrow Nn = 1/2 \cdot 2/3 \cdot 2/3 = 2/9$$

$$Nn = \frac{4}{27} + \frac{1}{18} + \frac{2}{9} = \frac{8+3+12}{54} = \frac{23}{54}$$



# COMPITO D

3

Ni Ta ki nite Ki

	PD	MPD	T	
Ni ta	300 206	32 16	140 720 348	ASSOC PD > MPD
Ni Ki	140 206 32	348	300 720 16	NON ASS PD > MPD
Ta Ki	206	238	140 720 348	NON ASS PD > MPD
				TOT = 2000

$$DIS_{Ni-Ta} = \frac{(32+16) + \frac{1}{2}(140+720+348+238)}{2000} \times 100 = 38,5 \mu M$$

$$CEN-Ni = \frac{1}{2}(140+348+32+16+238) \times 100 = 19,35 \mu M$$

$$CEN-Ta = \frac{1}{2}(720+32+16) \times 100 = 19,2 \mu M$$

$$CEN-Ki = \frac{1}{2}(140+300+720+348+32+16) \times 100 = 38,9 \mu M$$

