

SUPPLEMENTARY MATERIALS FOR THE ARTICLE:

Skrzetuska W., Mackowski M., Borowska A., Kalski R., Musiał A., Bieniek A., Ropka-Molik K., Cieslak J.

Studies of mitochondrial DNA D-loop sequence variation may support the Polish Primitive Horse (Konik) conservation programme

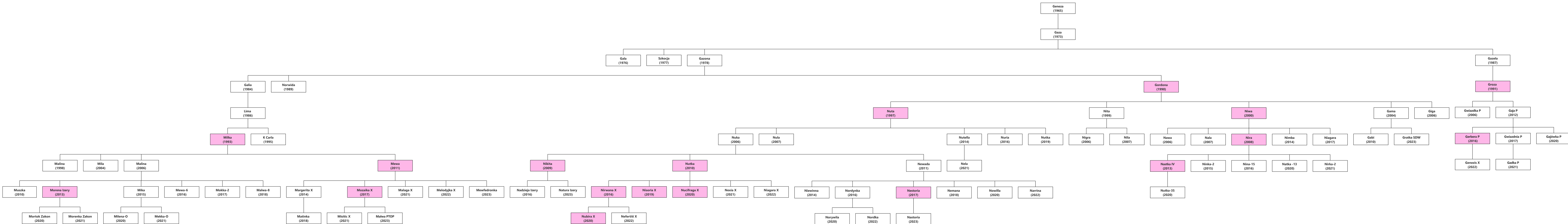
Folia Biologica (Kraków), vol. 73 (2025), No 1.

DOI: https://doi.org/10.3409/fb_73-1.02

SM.02.

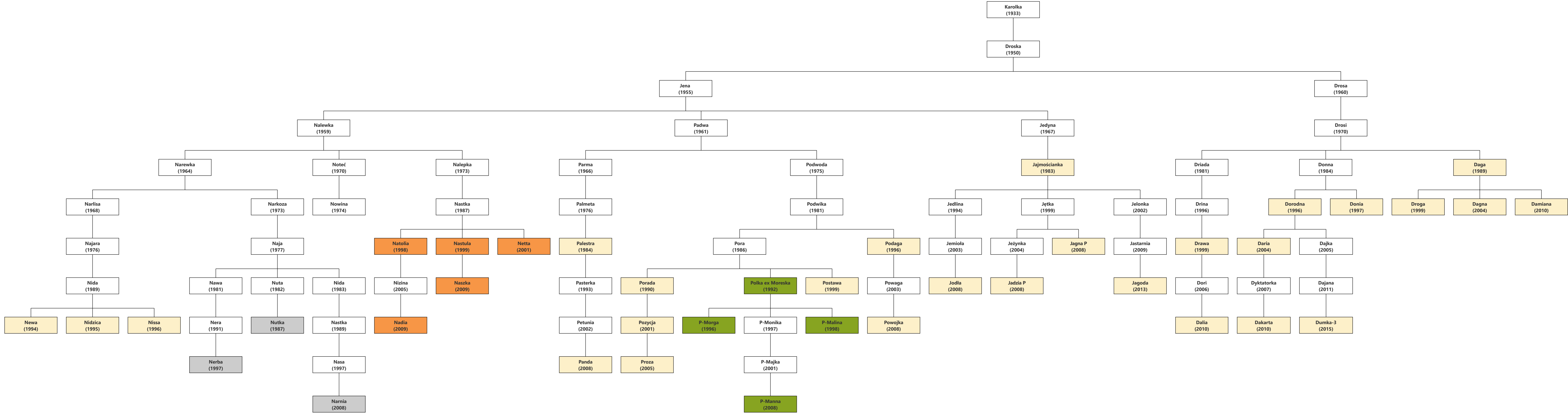
Figures S1-S4: Geneza, Karolka, Tunguska and Tarpanka lines pedigree charts.

Fig. S1. Geneza line pedigree chart (simplified). Horses marked with the same color represent identical (molecularly confirmed) mtDNA haplotype.



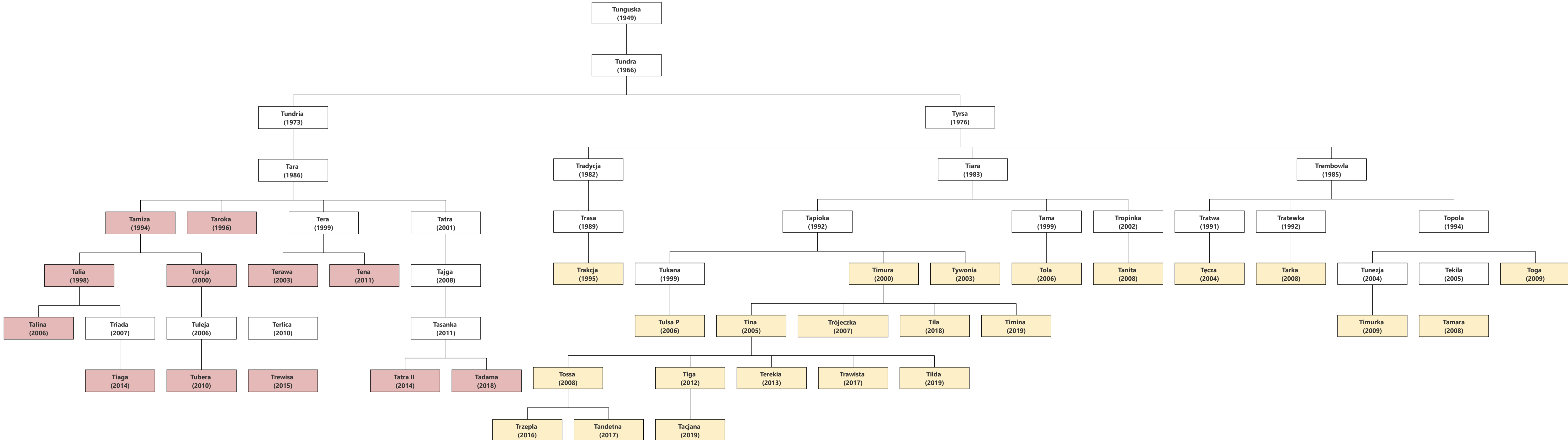
■ sample molecularly tested
 ■ horses carried PPH6 mtDNA haplotype

Fig. S2. Karolka line pedigree chart (simplified). Horses marked with the same color represent identical (molecularly confirmed) mtDNA haplotype.



■ sample molecularly tested
 ■ sample molecularly tested
 ■ sample molecularly tested
 ■ sample molecularly tested
■ horses carried PPH4 mtDNA haplotype
 ■ horses carried PPH13 mtDNA haplotype
 ■ horses carried PPH14 mtDNA haplotype
 ■ horses carried PPH19 mtDNA haplotype

Fig. S3. Tunguska line pedigree chart (simplified). Horses marked with the same color represent identical (molecularly confirmed) mtDNA haplotype.



| | |
|---|---|
| <p>■ sample molecularly tested</p> <p>■ horses carried PPH3 mtDNA haplotype</p> | <p>■ sample molecularly tested</p> <p>■ horses carried PPH4 mtDNA haplotype</p> |
|---|---|

Fig. S4. Tarpanka line pedigree chart (simplified). Horses marked with the same color represent identical (molecularly confirmed) mtDNA haplotype.

