

Linear scoring of the performance in Latvian Heavy Warmblood horse breed

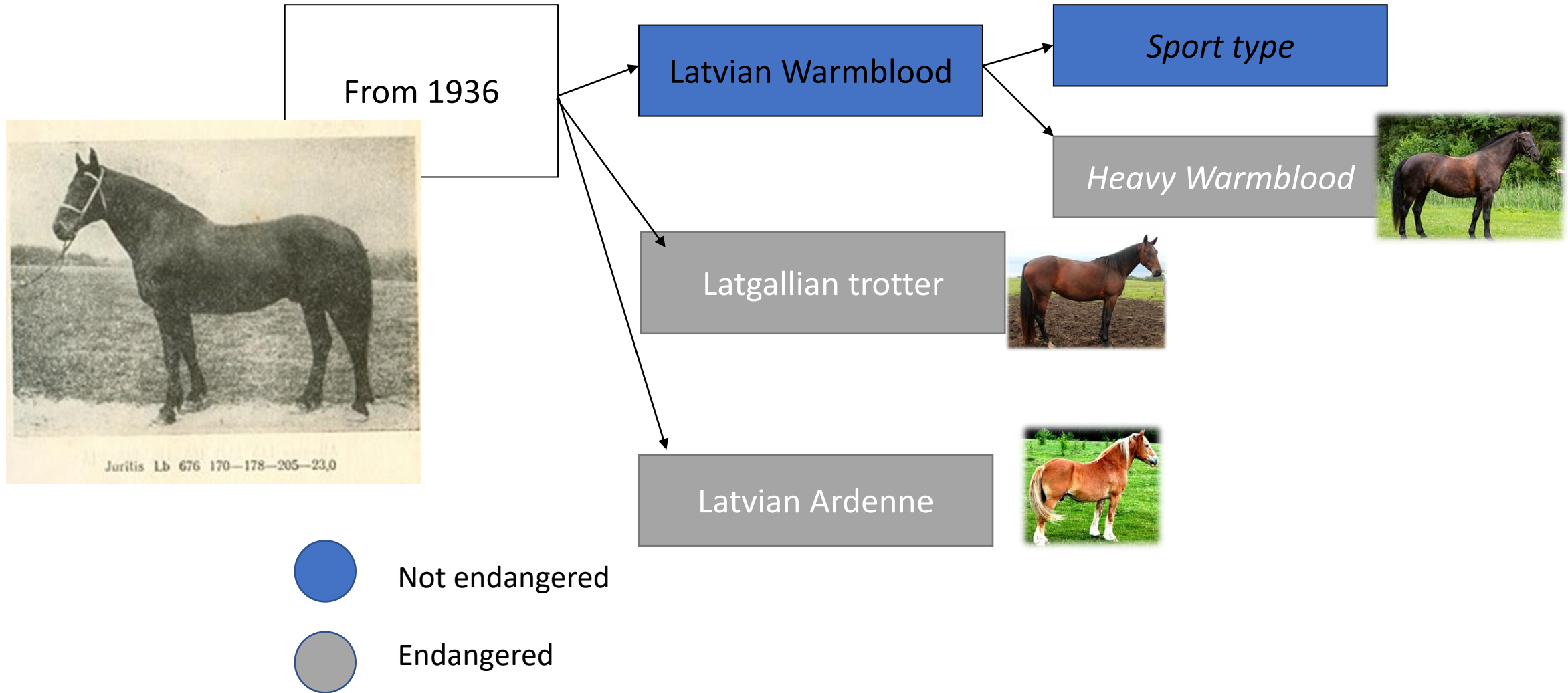


**Latvian Warmblood Horse
Breeders Association**

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Horse breeds in Latvia



The Latgallian Trotters

- Critically endangered horse breed
- Related to The Orlov Trotter, The Standardbred and The Russian Trotter
- A typical harness horse. Performance – racing speed harnessed to a two-wheeled vehicle
- Preservation started on 2007



The Latvian Ardennes

- Critically endangered coldblood horse breed
- Related to The Swedish Ardennes Horse and The Ardennes from Belgium
- Preservation started on 2016
- Performance – quality (style) of walk and trot



The Latvian Warmblood

- LWB

- LHWB

- Preservation started on 2004

- One breed – one linear profile



Why sport horse linear profile?



- One breed – Latvian Warmblood
- Historically – multiple-purpose horse
- Two studbooks, progeny of one horse can be in both
- Possibility to evaluate stud horses with both type progeny
- Possibility to compare
- Possibility to understand and characterize horse type, conformation and performance more objective
- More possibilities to analyze data
- **Similar profile, different scores!**



- Offspring from LWB and LHWB (included in LWB Studbook)



- Light type of LHWB, from historical old sport type lines



The Latvian Heavy Warmbloods

- For national competitions in driving, show jumping, dressage
- Tourism
- Driving
- School horse
- Farm work



- National show – conformation, gaits, jumping ability, aids in long reins



Performance of LHWB

Quality of walk

Quality of trot

Quality of canter

Jumping ability

or / and

reaction to aids in long reins or harness



Testing reaction to aids:

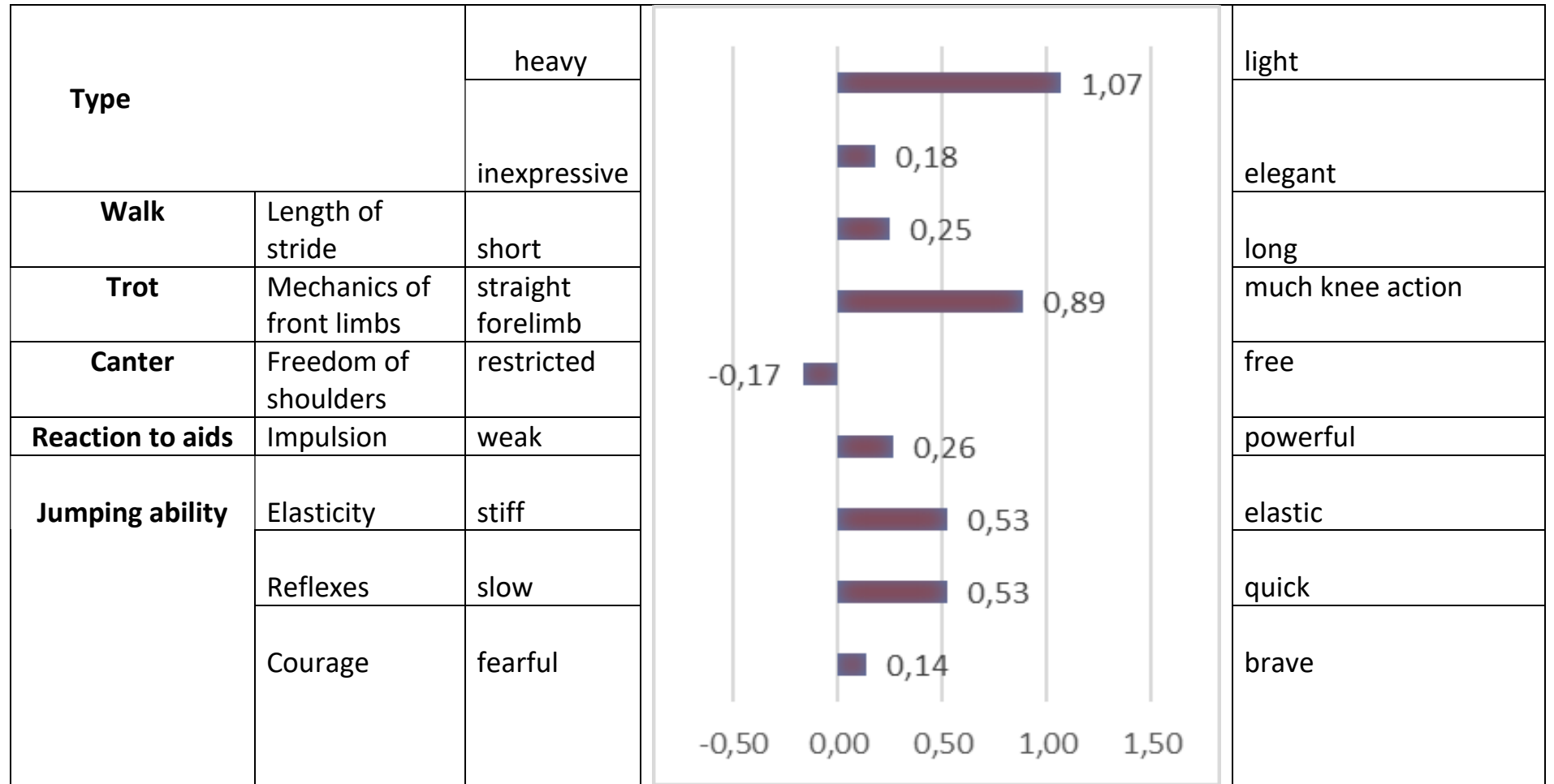
- In long reins - from 24 months; in walk and trot (demonstrating halt from walk, walk in circle, transitions)
- Driving test - from 5 years in harness, in walk and trot (demonstrating halt from walk, turns, transitions), younger horses (from 3 y.) can be evaluated in harness as well.

Example (a fragment of the linear profile of LHWB 3-years old gelding)

[illegible]

Analysis of few performance traits in LHBW population

n=74



THANK YOU FOR YOUR ATTENTION!

