

# GLADUR TÖLT'S

## A GAIT ON THE WILDSIDE

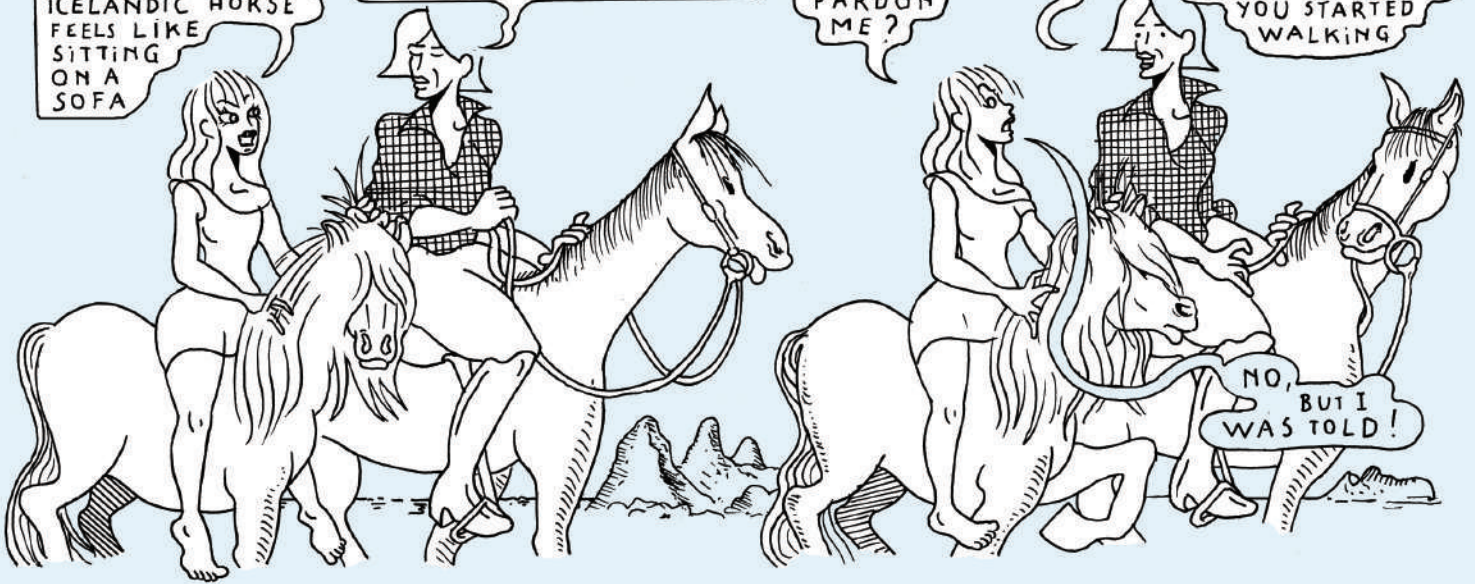


RIDING ON MY ICELANDIC HORSE FEELS LIKE SITTING ON A SOFA

THAT'S BECAUSE IT CAN TÖLT

PARDON ME?

D'YOU REMEMBER HOW DIFFICULT IT WAS WHEN YOU STARTED WALKING



NO, BUT I WAS TOLD!



NO NEED TO BE SMART!

A TEAM OF SWEDISH SCIENTISTS DISCOVERED A PROTEIN

DUPLEX AND MAB-3 RELATED TRANSCRIPTION FACTOR

DMRT3

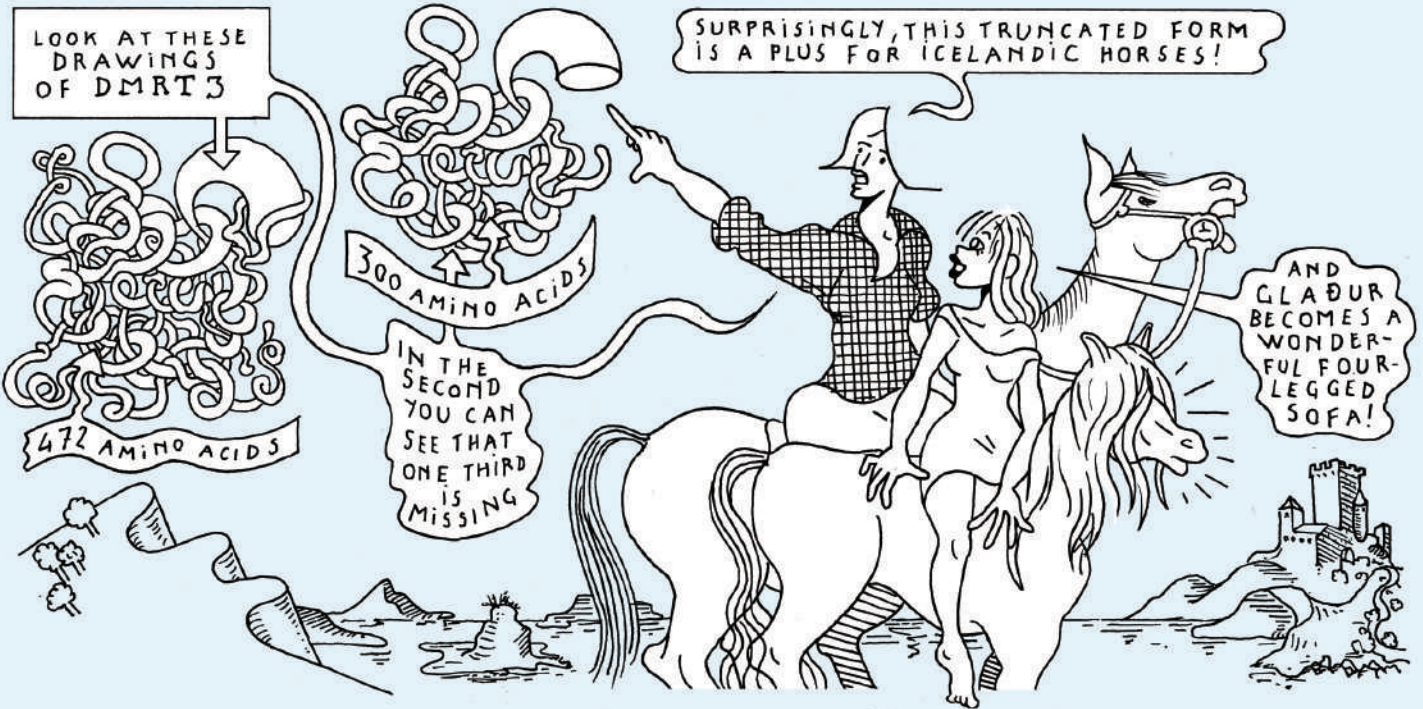
WHICH SEEMS TO BE INVOLVED IN A HORSE'S GAIT

THE PACE, THE TROT, THE GALLOP BUT ALSO THE AMBLE AND THE TÖLT!

YOU'VE JUST BEEN TÖLTING ON GLADUR!

IT'S A VERY FAST TROT WHERE EACH LEG TOUCHES DOWN INDEPENDENTLY

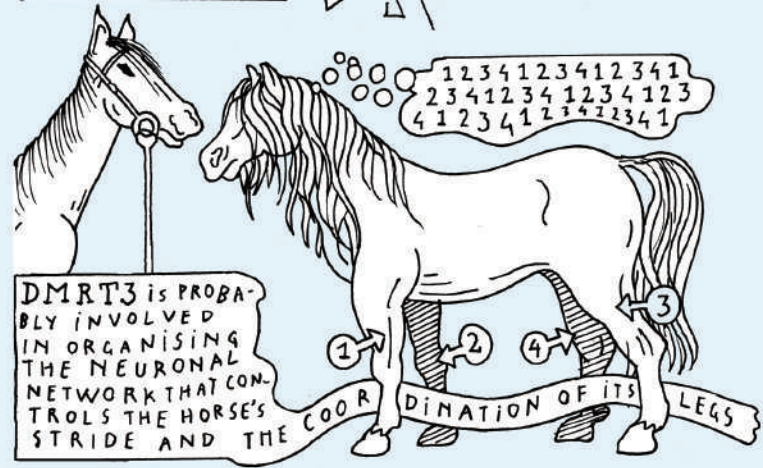




THE MUTATION APPEARED A FEW THOUSAND YEARS AGO...

PROBABLY WITH THE DOMESTICATION OF HORSES

BECAUSE BOTH THE AMBLE AND THE TOLT MAY HAVE BEEN BETTER FOR THE TRANSPORT OF MERCHANDISE



IT COULD BE THAT DMRT3 HAS A SIMILAR ROLE IN HUMANS!



IN SOME HORSES, THE TRUNCATED FORM INCREASES THE SCOPE OF GAITS



THE CASE OF JOHN CLEESE, MEMBER OF THE MINISTRY OF SILLY WALKS, WAS NEVER RECORDED

