



# Dragons in the game of thrones in terms of evolution





Together with season 8 of the game of thrones, we can observe fire-breathing and flying dragons. Well, I think it's a beautiful day to make out. In addition, this is due to our bioinformatics.



# The difference between a dragon and a dinosaur

Dragon



get down,  
please



Dinosaur



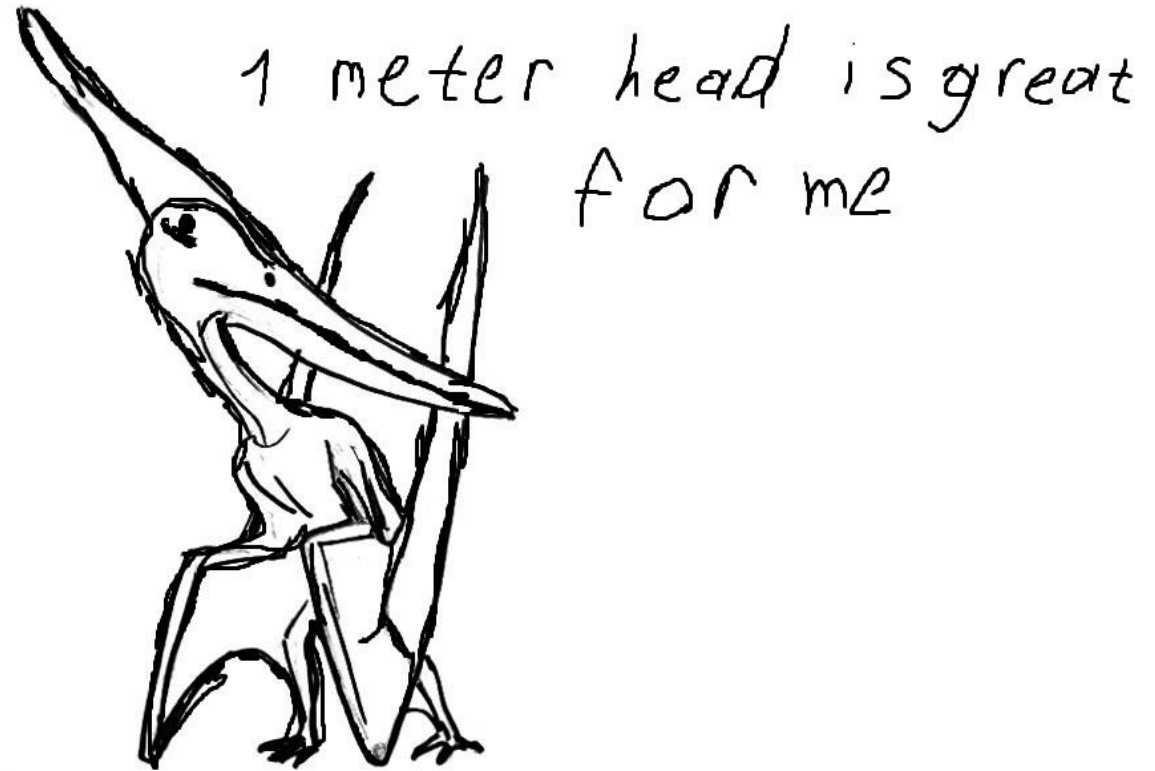
Well, you can see at least two important features:

1. they fly
  - on membranes
  - the party ordered to fly
2. breathing fire.
  - fire in the form of plasma
  - in the form of hot gases



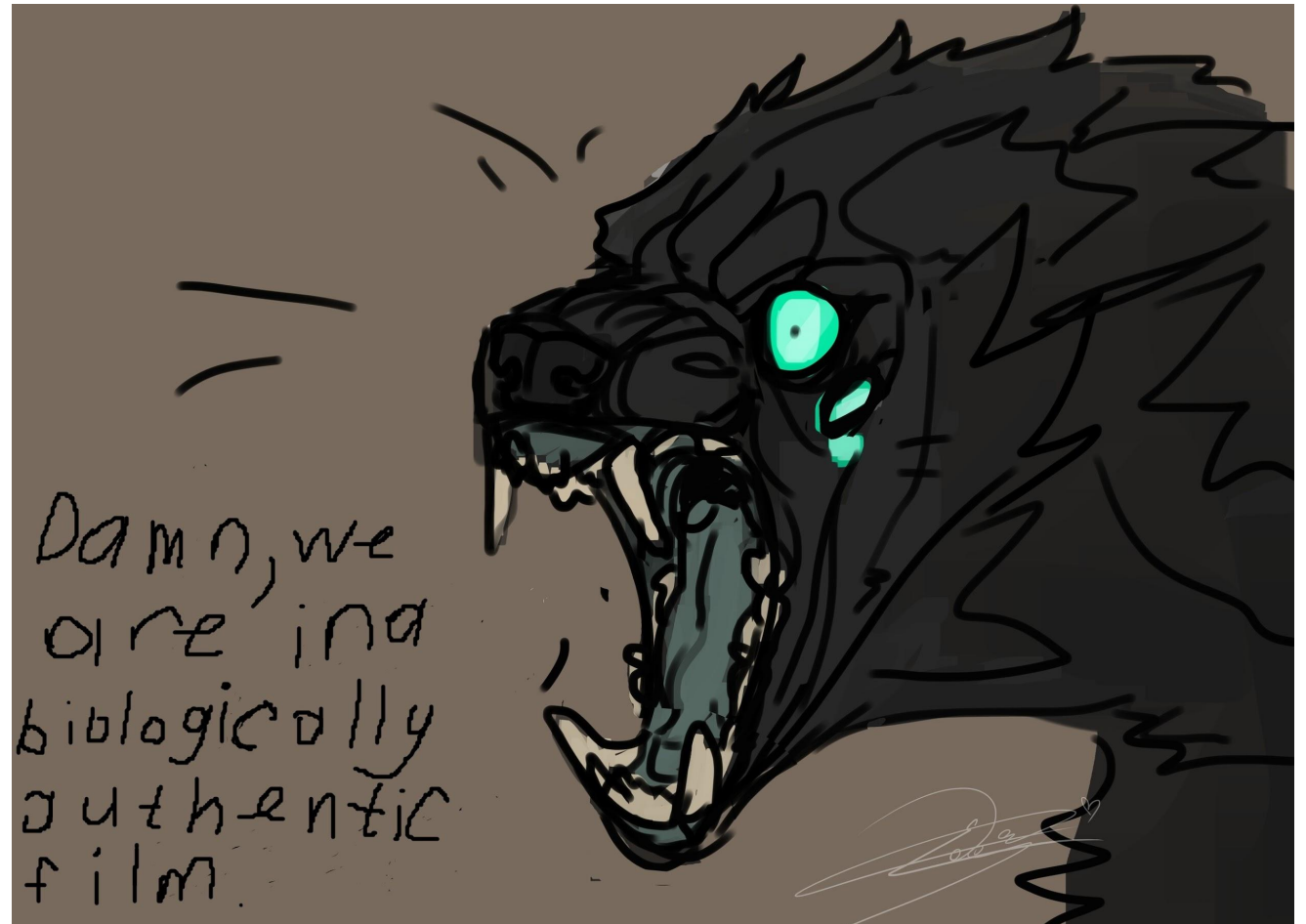
## Flying

Such dinosaurs were called pterodactyls. They lived from the Triassic to the Cretaceous. They differed from other dinosaurs in that they had one thumb on which a flying membrane was stretched. The problem was that in such a membrane, heavy weight can not be unified. Therefore, initially they were small, and by the end of the Cretaceous period they became large with a wingspan of 15 meters, but very light. To ease their weight, they spread their teeth, well, it doesn't look like a dragon.



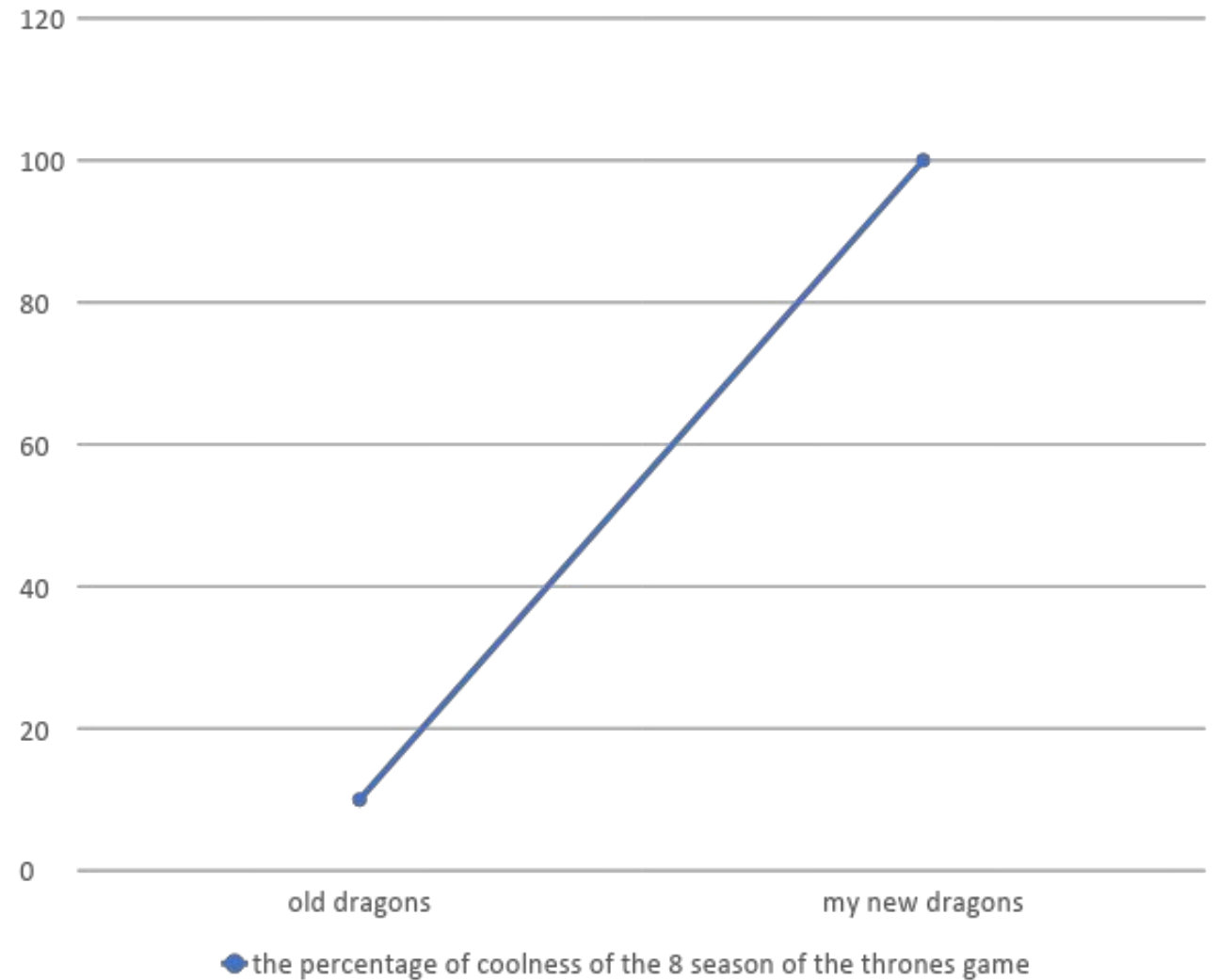
## Breathing fire

Here we may encounter problems, because the use of high temperatures in wildlife is known, but they usually “breathe” fire from the back of the body. For example, there are wonderful Bombardier beetles that spew fire from the opposite side of hot gases with a temperature of 100 degrees. They have special chambers in the abdomen, in which there is a concentration of special gas and at high temperatures it is thrown out. However, it should be understood that this will not be some kind of fire, but red-hot gas.



## What is cooler?

Well, naturally evolved by the dragon will not look quite like a game of thrones. If he is flying, then most likely he will be toothless, and if he spews something, the red-hot gas from the reverse side. In my opinion, such a dragon would be much cooler and more spectacular than what the screenwriters took. Therefore, the trip of such dragons to the Lanester armies would be much more impressive.





May communism come with you!

