The skull of Jussac

The skull of a prehistoric animal belonging to the canidae family was discovered a few years ago, in the region of Jussac (Auvergne). One of the questions that paleontologists were asking themselves was whether this animal was more like a dog or a wolf. 6 characteristic quantities have been measured on dog skulls of the same size as that of the unknown animal, and on wolf skulls.

These variables are:
- LCB condylobibasal length
- LMS longer length of the portal
- LBM bi-maxilar width
- LP length of the upper carnassiera
- LM length of the upper first molar
- LAM width of the upper first molar