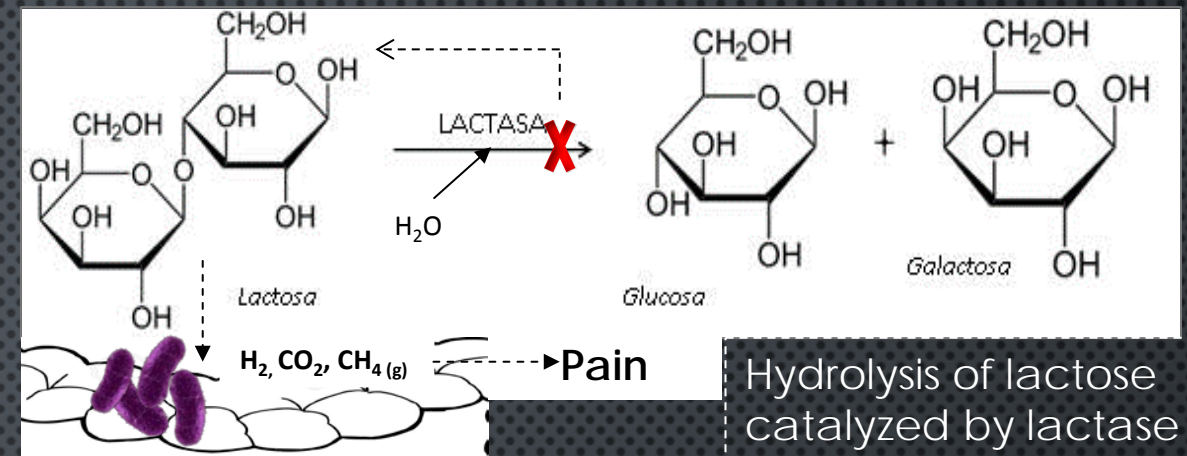
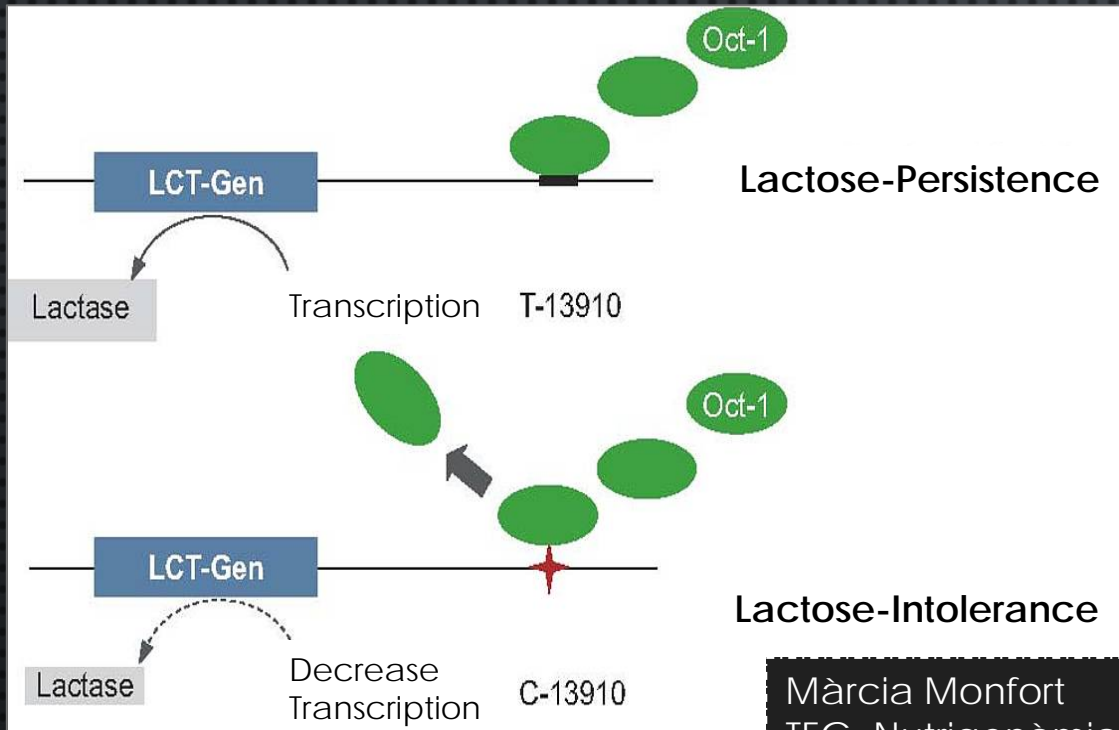


OBJECTIVES

- Is it possible to associate lactose intolerance with nutrigenomics? Is possible to predict it?
- Is there a growing tendency to be lactose intolerant?



Action of transcription factor Oct-1



Màrcia Monfort
TFG: Nutrigenòmica;
intolerància a la lactosa

CONCLUSIONS

- The anomaly is the lactase persistence not lactase intolerance.
- Relation does exist between nutrigenomics and lactose intolerance. The persistence of lactase enzyme is a genetic trait and therefore hereditary. With this information we can predict if a person will be intolerant or not.
- It can foresee that lactase persistent individuals will be the future tendency because is a dominant genotype and constantly increasing globalization.
- Nowadays we have more information to detect it. This explains the apparition of more intolerance cases.