

# RELATION OF THE SEMINAL PLASMA IONS OF IBERIAN PIG WITH SPERM FREEZABILITY

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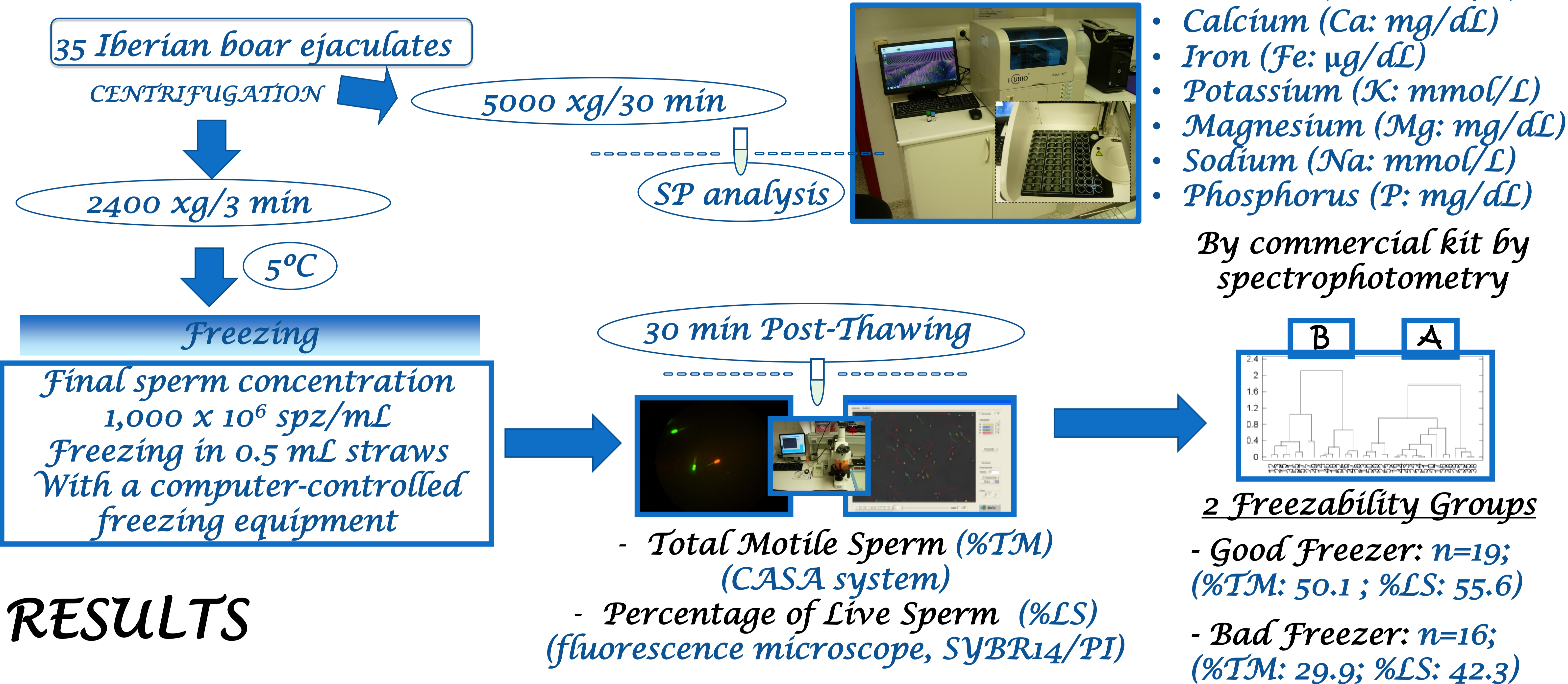
## INTRODUCTION

Pre-incubation of sperm in their seminal plasma (SP) or the inclusion of this in the freezing extender can improve the post-thawing quality. In addition the presence of certain ions can affect their hyperosmotic stress resistance, or even their protection in the cryopreservation process

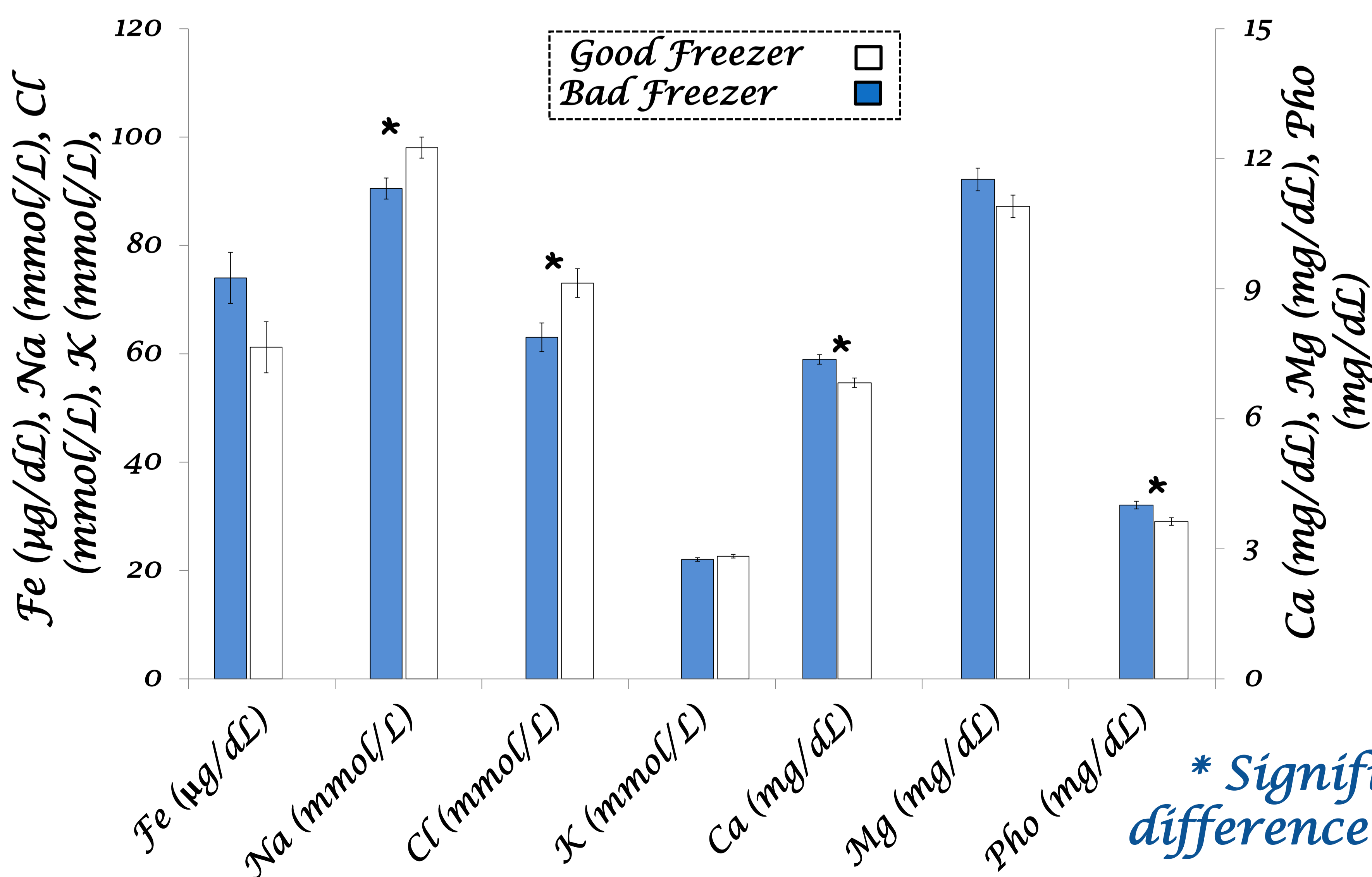
## AIM

To relate the different levels of ions present in the seminal plasma with the future freezability of Iberian boar ejaculates

## MATERIAL AND METHODS



## RESULTS



**CONCLUSION**  
 The seminal plasma ion composition is different according to sperm freezability, this may serve as an indicator about future freezability of the Iberian pigs ejaculates