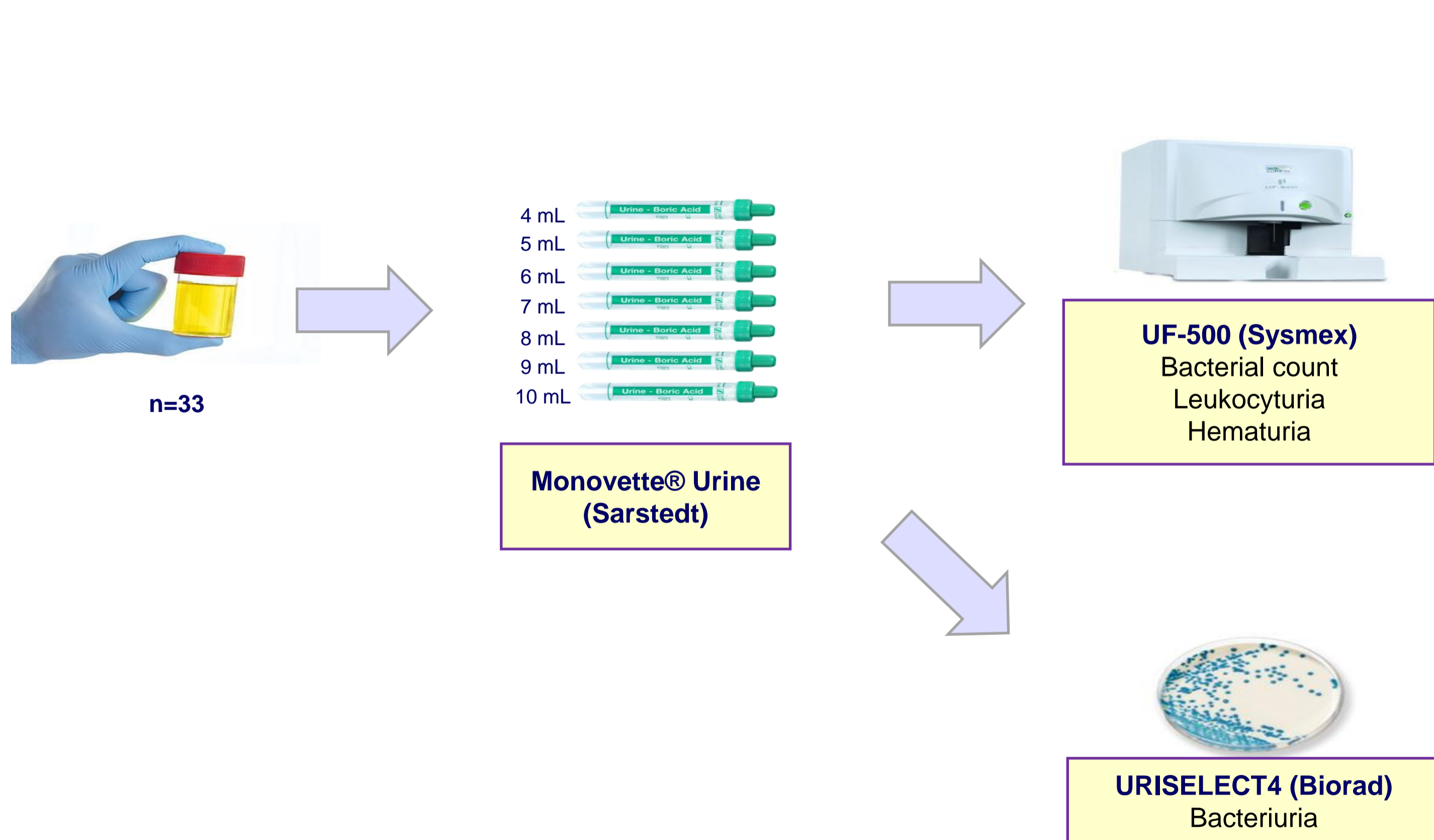


# Impact of the filling of the Urine Monovette® on the results of the urinalysis

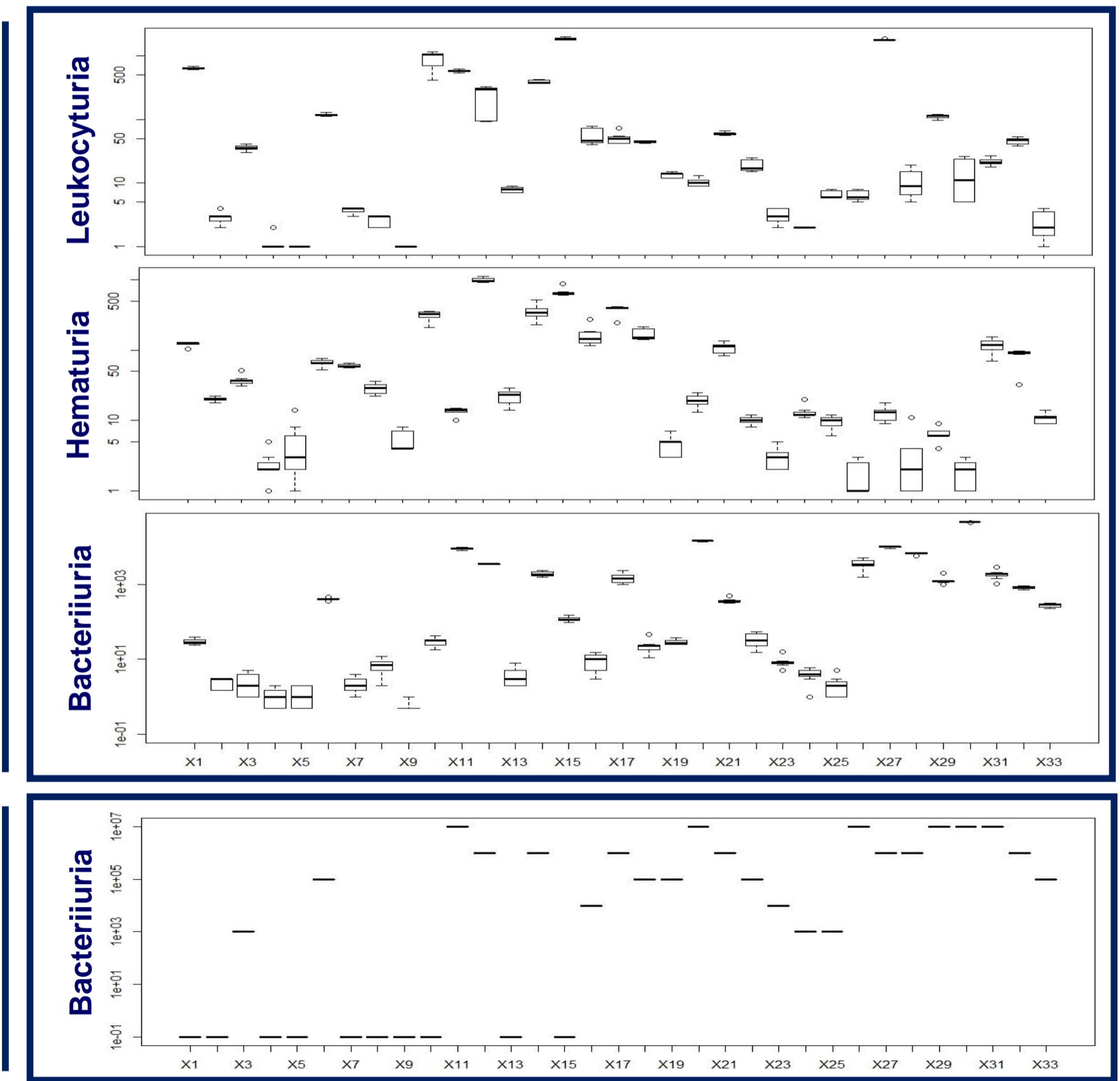
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The pre-analytical phase of urinalysis is crucial in the diagnosis of urinary tract infections. Thus, the use of transport systems containing boric acid is interesting for limiting the impact of contamination in urine samples. However, the transport system that we use (Monovette® Urine, SARSTEDT) requires filling between 9 and 10 mL, and the impact of non-compliance with tube filling has never been assessed. The aim of this study is to measure the impact of the filling of Monovette® Urine on the results of the urinalysis.

## MATERIALS AND METHODS



## RESULTS



## CONCLUSION

This work shows that there is **no impact of the filling of Monovette® Urine** on the results of the urinalysis, both on the parameters tested on the UF-500i cytometer or on cultures. This study allows us to minimize the pre-analytical nonconformities related to the filling of transport system.