

**Supplementary information file**

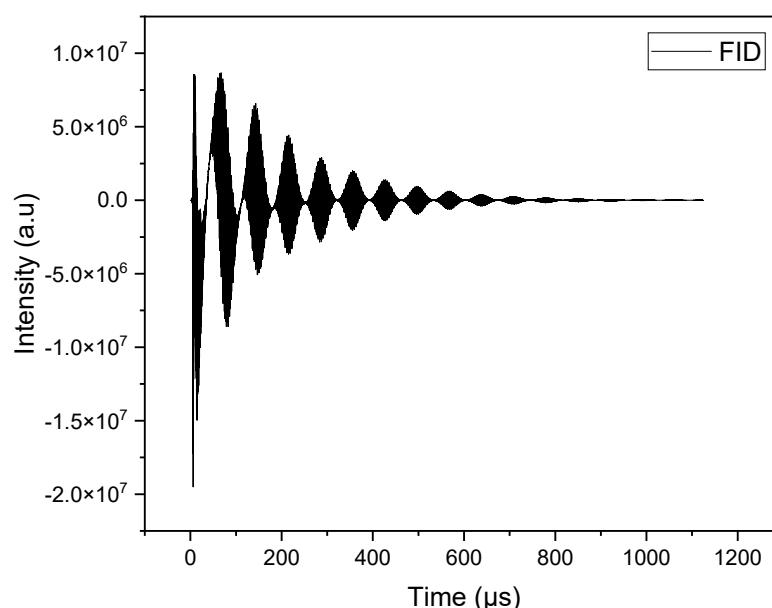
**Discrimination of serum samples of prostate cancer and benign prostatic hyperplasia with  $^1\text{H}$ -NMR metabolomics**

Mohammed Zniber<sup>1</sup>, Parastoo Vahdatiyekta<sup>1</sup>, Tan-Phat Huynh<sup>1,\*</sup>

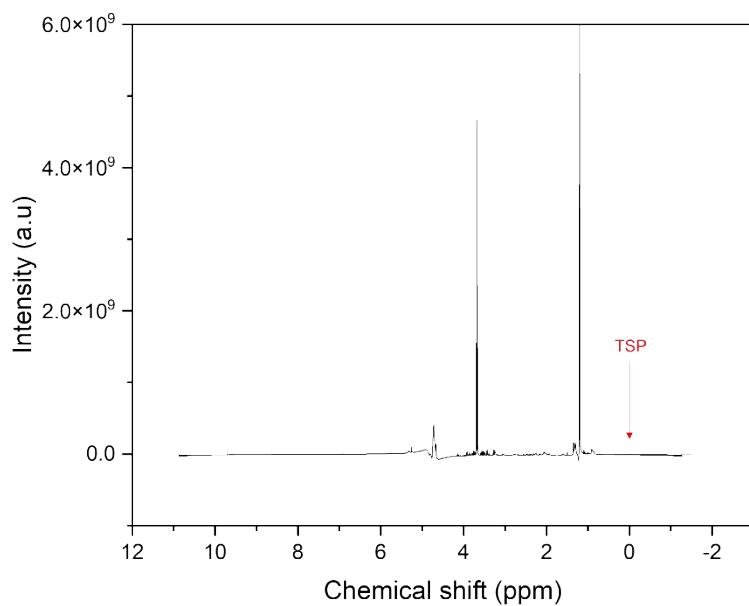
<sup>1</sup> *Laboratory of Molecular Sciences and Engineering, Åbo Akademi University 20500 Turku, Finland*

*E-mail address:* [tan.huynh@abo.fi](mailto:tan.huynh@abo.fi)

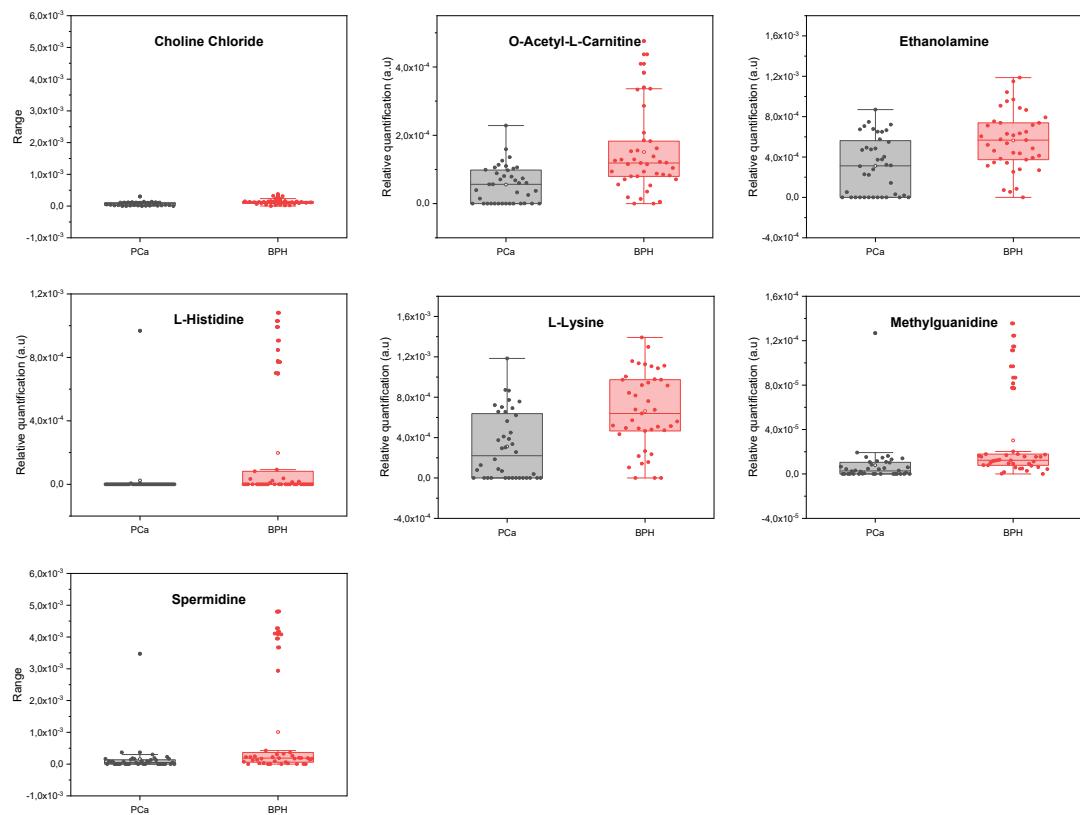
Supplementary figures S1, S2 and S3



**Figure S1.** Real part of the FID signal.



**Figure S2.** NMR spectrum with TSP as reference.



**Figure S3.** Box plots for the other highly significantly different metabolites in PCa and BPH.