

AMD tag overhead in a MPC outsourcing environment

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Abstract

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1 Introduction

In this paper I will be investigating the overhead of introducing the proposal for how to outsource computation in a multiparty computation environment from the paper [JNO16].

2 Experiment

3 Conclusion

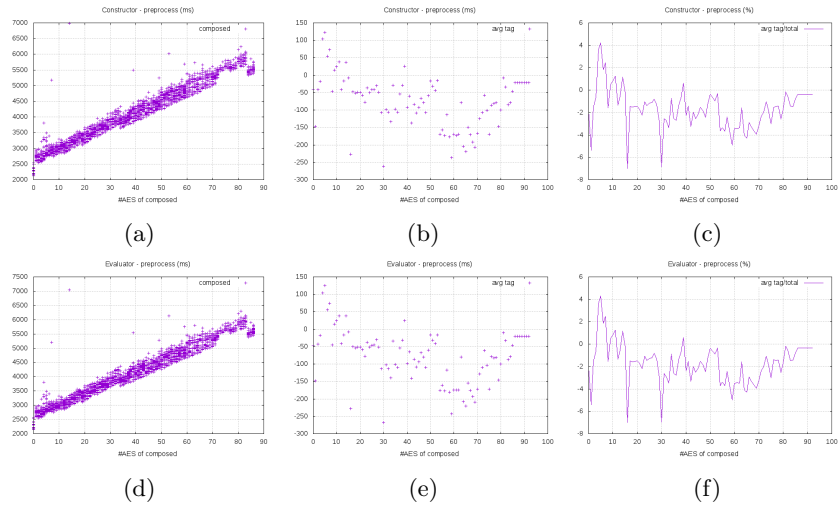
4 Continued work

References

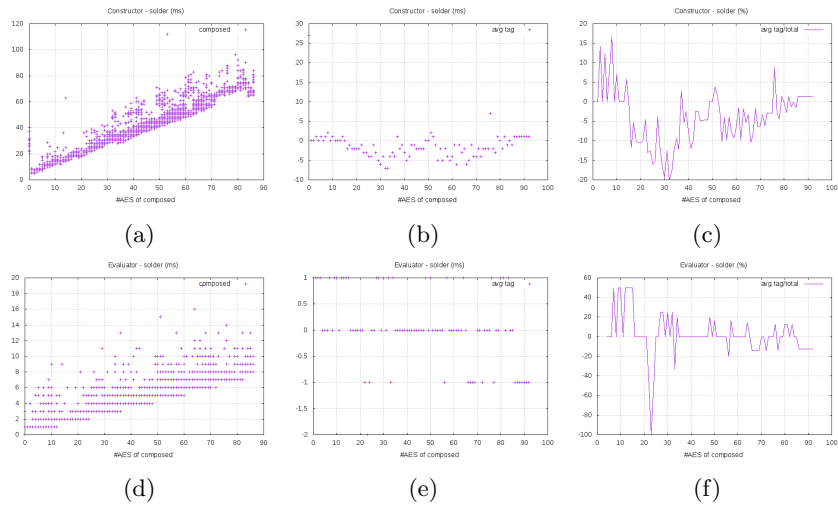
- [JNO16] Thomas P. Jakobsen, Jesper Buus Nielsen, and Claudio Orlandi. A framework for outsourcing of secure computation. Cryptology ePrint Archive, Report 2016/037, 2016. <http://eprint.iacr.org/2016/037>.

A Data

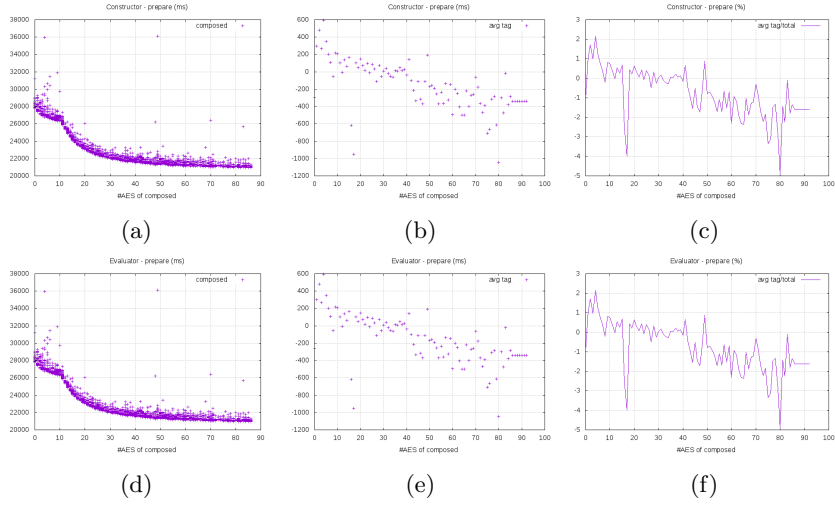
A.1 Preprocess



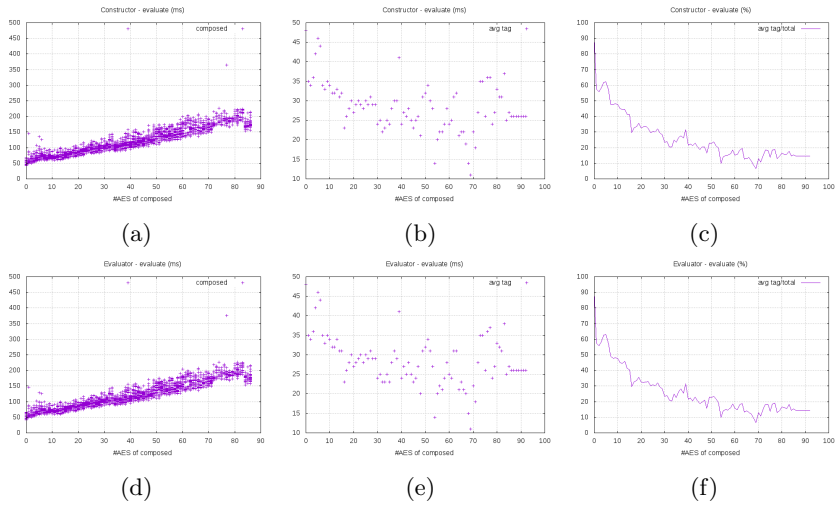
A.2 Solder



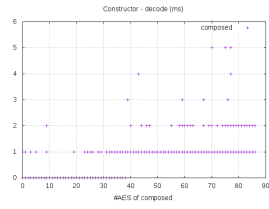
A.3 Prepare



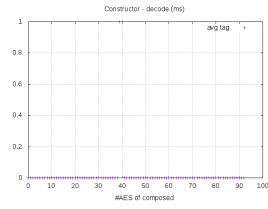
A.4 Evaluate



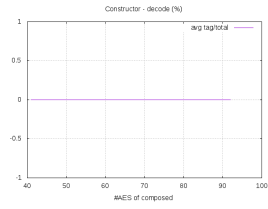
A.5 Decode



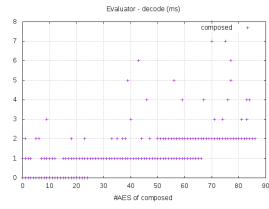
(a)



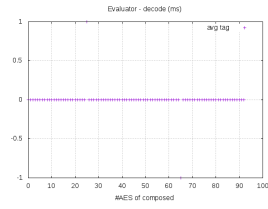
(b)



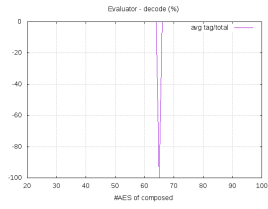
(c)



(d)



(e)



(f)