Security vs. Maintainability: Fixing Vulnerabilities Obfuscates your Code

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Abstract—**Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.**

Index Terms—**Security, Maintainability, Open-Source**

I. INTRODUCTION

Add a point for motivation with one of the examples of the poster.

II. RELATED WORK

III. METHODOLOGY

A. Dataset

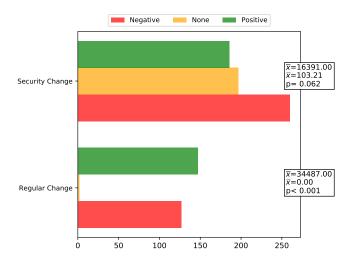### B. Security vs. Baseline Commits

C. Maintainability

Fig. 1. Maintainability difference for security and baseline commits @update

TABLE I
DESCRIPTIVE STATISTICS OF THE DATASET PROJECTS @UPDATE

	forks	stars	watchers	contributors	commits	branches	releases	size	issues	pull requests
Mean	1734.79	5262.97	395.11	152.48	22257.82	44.08	126.31	143243.64	3725.4	1976.92
Min	1	3	1	0	103	1	0	108	0	0
25 %	374.75	1571.5	117.75	48	1347	4	22	8339.5	321.25	151.75
Median	887	2836.5	258.5	102.5	5823	9	59	38331.5	1652.5	515.5
75 %	2196	6455.75	462.5	259	22786.25	22.25	142.25	164442.5	4152.75	1944.25
Max	16366	31841	3446	413	717449	1227	1114	2042017	33970	19329
Total	180418	547349	41091	15858	2314813	4584	13136	14897339	387442	205600