

Bug ID	CURE	S3 (Static Based)				Learning Based	Ablation Study	iFix
		ASTDist	ASTCosDist	VariableDist	SUM			
Chart_1	3	1	1	1	1	16	1	1
Chart_9	1	4	15	4	7	8	6	4
Chart_11	1	1	1	1	1	3	1	1
Chart_17	1	1	1	2	2	1	2	2
Closure_10	2	1	1	1	1	8	1	1
Closure_18	1	17	42	9	20	43	15	1
Closure_62	6	1	2	2	1	19	2	1
Closure_92	2	1	1	1	1	57	1	1
Lang_6	3	1	1	3	1	6	2	2
Lang_26	1	1	1	1	1	1	1	1
Lang_33	1	1	2	1	1	1	1	1
Lang_57	41	4	2	14	11	480	2	1
Lang_59	1	1	1	1	1	3	1	1
Lang_61	18	14	13	17	17	22	13	13
Math_2	1	2	1	1	3	1	2	3
Math_27	1	1	1	1	1	1	1	1
Math_30	1	1	1	1	1	10	1	1
Math_34	1	1	1	1	1	2	1	1
Math_41	1	1	1	1	1	9	1	1
Math_57	2	1	1	1	1	22	1	1
Math_58	2	1	1	1	1	2	1	1
Math_59	1	1	1	1	1	4	1	1
Math_70	1	1	1	1	1	1	1	1
Math_75	1	1	1	1	1	1	1	1
Math_80	6	1	6	2	3	1	2	3
Math_82	1	1	1	1	1	11	1	1
Math_85	5	1	1	1	1	3	1	1
Math_94	1	8	1	5	8	6	1	1
Mockito_5	1	1	3	1	1	6	1	1
Time_4	1	2	1	1	2	1	1	1
Time_19	1	1	1	1	1	54	1	1
<b>MEDIAN</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>6</b>	<b>1</b>	<b>1</b>
<b>AVG</b>	<b>3.5</b>	<b>2.4</b>	<b>3.6</b>	<b>2.6</b>	<b>3.1</b>	<b>25.9</b>	<b>2.2</b>	<b>1.7</b>