

file_name	PMD	Organic	DeepSeek-R1	gpt-5-mini	Llama-3.3	Qwen2.5-Coder	ORACLE	PREDICTION	RATERS VS HUMAN ORACLE (R01 & R02)				RATERS VS PREDICTIONS				HUMAN ORACLE VS PREDICTIONS (R03)								
									Organic		Organic		Organic		Organic		Organic		Organic		Organic				
									TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN	
AccessTokenModel.java	0	1	0	0	1	1	1	1	1	1	0	1	16	2	0	12	1.00	0.57	0.73	0	23	0	2	5	
AndroidGL20.java	0	1	0	1	0	0	0	1	1	1	0	0	4	12	12	2	0.25	0.67	0.36	0	6	5	19	0	
AnnotationScanner.java	0	1	0	0	1	0	0	0	1	1	0	1	1	10	7	4	0.56	0.69	0.62	0	13	5	12	0	
AttributeNameHistogram.java	0	1	1	0	1	0	1	1	1	1	0	1	1	10	7	6	0.63	0.59	0.61	0	16	4	9	1	
BinaryRedisPipeline.java	0	1	1	0	1	1	1	1	1	1	0	1	1	8	5	8	9	0.50	0.47	0.48	0	17	5	8	0
CharacterReader.java	0	1	0	1	1	1	0	1	1	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
cn.hutool.extra.mail.MailUtil.java	1	1	1	1	0	1	1	1	1	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
com.google.zxing.client.result.ExpandedProductParsedResult.java	1	1	1	1	1	1	1	1	1	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
DiagnosedStreamCorruptionException.java	0	1	0	1	1	0	1	0	1	1	0	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
easyexcel-2.2.11_ExcelDataConvertException.java	0	0	0	0	1	1	1	0	1	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
EntryConfig.java	0	1	1	1	1	1	1	1	1	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
FireBirdMetastore.java	1	1	0	0	0	1	1	0	1	0	1	1	1	9	10	7	4	0.56	0.69	0.62	0	13	5	12	0
FAFAnnotation.java	1	1	1	1	1	1	1	0	1	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
HttpClientDownloader.java	0	1	0	1	1	1	0	0	0	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
JobTriggerPoolHelper.java	0	1	1	1	1	1	1	1	1	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
Locale.java	0	1	1	1	1	1	1	1	1	1	0	1	1	10	7	6	7	0.63	0.59	0.61	0	16	4	9	1
MapperBuilderAssistant.java	0	1	1	1	0	1	1	1	1	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
MethodCallInliner.java	1	1	1	1	0	1	1	1	1	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
MethodVisitor.java	0	1	0	0	0	0	1	0	1	0	0	1	0	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
MockNamingService.java	0	0	1	0	0	1	1	1	0	0	1	1	1	14	2	2	12	0.88	0.54	0.67	0	24	3	1	2
org.apache.rocketmq.client.impl.consumer.PullAPIWrapper.java	1	1	1	1	1	1	1	1	1	1	0	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
PendingEntry.java	0	1	0	1	1	1	0	0	0	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
Preconditions.java	0	1	1	0	1	1	1	1	0	1	0	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
PrefixHuginLogger.java	0	1	0	1	1	1	1	0	1	0	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
ProxyDatabaseMetaData.java	0	1	0	0	1	1	1	0	1	0	0	0	0	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
RetractorError.java	0	1	0	1	1	1	1	1	1	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
RouterNanHttpD.java	0	1	1	0	1	1	0	1	0	1	0	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
RuleContainer.java	0	1	0	1	0	1	1	1	1	0	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
SmsFlashPromotionProductRelationServiceImpl.java	0	1	1	1	1	1	0	1	0	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN
TreeTypeAdapter.java	0	1	0	1	1	1	1	1	1	1	1	1	1	TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN