

file_name	Organic	Jspirit	DeepSeek-R1	gpt-5-mini	Llama-3.3	Qwen2.5-Coder	ORACLE	PREDICTION	RATERS VS HUMAN ORACLE (RQ1 & RQ2)			RATERS VS PREDICTIONS			HUMAN ORACLE VS PREDICTIONS (RQ3)									
									TP	TN	FP	FN	TP	TN	FP	FN	TP	TN	FP	FN	Precision	Recall	F1	
AbortedTransactionException.java	1	0	0	0	0	0	1	0	0	5	13	5	7	5	13	5	7	3	13	7	7	0.50	0.42	0.45
AckSchedulerKey.java	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
ApiException.java	1	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
btActivatingCollisionAlgorithm.java	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
CellFormulaTagHandler.java	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
com.alibaba.fastjson.parser.MapDeserializer.java	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
com.google.zxing.client.result.SMSParsedResult.java	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
ConversionException.java	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
DefaultDateTypeAdapter.java	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
DokanyVolume.java	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
Evaluator.java	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
ExecutorRouteBusoyer.java	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
FileRefreshableDataSource.java	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
FrameworkField.java	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
HelpCommand.java	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
HttpHeadRequestTest.java	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
HttpRequestMethodMatcherTest.java	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
ImmutableEnumMap.java	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
IncompleteElementException.java	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
InlineSizeRatioVariable.java	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
LexerPath.java	0	1	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
LineTransformationOutputStream.java	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
PendingTransactionDialog.java	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
RandomGenerator.java	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
RedisPriorityScheduler.java	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
RedissonTransactionalBucket.java	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
RelationshipTest.java	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
SaTokenException.java	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
StubConnection.java	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45
TransactionMQProducer.java	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.50	0.42	0.45