| PROJECT_name | CLASS_name | HUMAN_mutation_score | HUMAN_code_coverage | EVOSUITE_mutation_score | EVOSUITE_code_coverage | GPT3_mutation_score_1 | GPT3_code_coverage_1 | GPT3_mutation_score_2 | GPT3_code_coverage_2 | GPT4_mutation_score_1 | GPT4_code_coverage_1 | GPT4_mutation_score_2 | GPT4_code_coverage_2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| dolphinscheduler | AbstractParameters.java | 13 | 15 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | AbstractResourceParameters.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | AbstractTask.java | 0 | 0 | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | AccessTokenController.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | AccessTokenMapper.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | NoReport | NoReport | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | AccessTokenService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | AlertBootstrapService.java | 33 | 53 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | AlertGroupMapper.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | AlertPluginInstanceService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | AthenaDataSourceProcessor.java | 59 | 80 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | AuditLogController.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| dolphinscheduler | AuditService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | BaseDao.java | 0 | 0 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | BaseService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | CasdoorAuthenticator.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| dolphinscheduler | CheckUtils.java | 78 | 66 | 91 | 83 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ClickHouseDataSourceChannel.java | 0 | 0 | FailedToGenerate | FailedToGenerate | 0 | 0 | 0 | 0 | Error | Error | Error | Error |
| dolphinscheduler | CodeGenerateUtils.java | 76 | 89 | 5 | 48 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ConfigUtils.java | 33 | 75 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | CronUtils.java | 73 | 64 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | DamengDataSourceProcessor.java | 31 | 51 | 44 | 80 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | DatabendDataSourceChannel.java | 0 | 0 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | DatabendDataSourceProcessor.java | 59 | 85 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | DataSourceService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | Db2DataSourceProcessor.java | 39 | 57 | 26 | 48 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | DefaultHTMLTemplate.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | DefaultWorkerTaskExecutor.java | 25 | 60 | FailedToGenerate | FailedToGenerate | 25 | 60 | 25 | 60 | Error | Error | Error | Error |
| dolphinscheduler | DependentUtils.java | 60 | 79 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | DmsHook.java | 37 | 59 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | DorisDataSourceChannelFactory.java | 50 | 67 | 100 | 100 | 50 | 67 | 50 | 67 | Error | Error | Error | Error |
| dolphinscheduler | DqFailureStrategy.java | 100 | 94 | FailedToGenerate | FailedToGenerate | 100 | 94 | 100 | 94 | Error | Error | Error | Error |
| dolphinscheduler | DqRuleInputEntryMapper.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | DvcTask.java | NoReport | NoReport | 0 | 30 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | EmrJobFlowTask.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| dolphinscheduler | EnvironmentWorkerGroupRelationMapper.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | NoReport | NoReport | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | EnvironmentWorkerGroupRelationService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ExecuteSqlType.java | 100 | 94 | FailedToGenerate | FailedToGenerate | 100 | 94 | 100 | 94 | Error | Error | Error | Error |
| dolphinscheduler | FeiShuSender.java | 23 | 50 | FailedToGenerate | FailedToGenerate | 5 | 35 | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | FileUtils.java | 100 | 72 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | GcsStorageOperator.java | 26 | 40 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | HanaDataSourceChannelFactory.java | 50 | 67 | 100 | 100 | 50 | 67 | 50 | 67 | Error | Error | Error | Error |
| dolphinscheduler | HdfsStorageOperator.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | HttpAlertChannelFactory.java | 67 | 98 | 100 | 100 | 67 | 98 | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | JdbcUrlParser.java | 69 | 73 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | JSONUtils.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| dolphinscheduler | K8sManager.java | 6 | 34 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | KubeflowHelper.java | 83 | 92 | FailedToGenerate | FailedToGenerate | 17 | 37 | 25 | 47 | Error | Error | Error | Error |
| dolphinscheduler | KubeflowTask.java | 60 | 90 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | KyuubiDataSourceChannel.java | 0 | 0 | 50 | 100 | 0 | 0 | 0 | 0 | Error | Error | Error | Error |
| dolphinscheduler | KyuubiPooledDataSourceClient.java | 0 | 14 | 0 | 29 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | LdapAuthenticator.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| dolphinscheduler | ListenerEventMapper.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ListenerEventType.java | 100 | 100 | FailedToGenerate | FailedToGenerate | 100 | 92 | 100 | 92 | Error | Error | Error | Error |
| dolphinscheduler | LoginHandlerInterceptor.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| dolphinscheduler | MasterConfig.java | 33 | 78 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | MasterRegistryClient.java | 7 | 53 | 7 | 38 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | MasterTaskDispatcher.java | 50 | 25 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | MlflowTask.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | MonitorService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | MySQLDataSourceChannel.java | 0 | 0 | 50 | 100 | 0 | 0 | 0 | 0 | Error | Error | Error | Error |
| dolphinscheduler | MySQLDataSourceChannelFactory.java | 50 | 67 | 100 | 100 | 50 | 67 | 50 | 67 | Error | Error | Error | Error |
| dolphinscheduler | NetUtils.java | 17 | 74 | 10 | 9 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | OperatorType.java | 100 | 95 | FailedToGenerate | FailedToGenerate | 100 | 95 | 100 | 95 | Error | Error | Error | Error |
| dolphinscheduler | OptionSourceType.java | 100 | 94 | FailedToGenerate | FailedToGenerate | 100 | 94 | 100 | 94 | Error | Error | Error | Error |
| dolphinscheduler | PageInfo.java | 53 | 50 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | PigeonTask.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | PostgreSQLDataSourceChannelFactory.java | 50 | 67 | 100 | 100 | 50 | 67 | 50 | 67 | Error | Error | Error | Error |
| dolphinscheduler | PrestoDataSourceChannel.java | 0 | 0 | 50 | 100 | 0 | 0 | 0 | 0 | Error | Error | Error | Error |
| dolphinscheduler | ProcessDefinitionCreatedListenerEvent.java | 25 | 58 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ProcessDefinitionMapper.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ProcessInstanceDaoImpl.java | 10 | 19 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ProcessInstanceExecCacheManagerImpl.java | 50 | 71 | FailedToGenerate | FailedToGenerate | 67 | 86 | 83 | 86 | Error | Error | Error | Error |
| dolphinscheduler | ProcessTaskRelationController.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |

| PROJECT_name | CLASS_name | HUMAN_mutation_score | HUMAN_code_coverage | EVOSUITE_mutation_score | EVOSUITE_code_coverage | GPT3_mutation_score_1 | GPT3_code_coverage_1 | GPT3_mutation_score_2 | GPT3_code_coverage_2 | GPT4_mutation_score_1 | GPT4_code_coverage_1 | GPT4_mutation_score_2 | GPT4_code_coverage_2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| dolphinscheduler | ProcessTaskRelationLogMapper.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ProcessTaskRelationMapper.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ProcessTaskRelationService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ProjectService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | PythonGateway.java | 11 | 20 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | QueueController.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | QueueService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | RateLimitInterceptor.java | 77 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ReaderFactory.java | 71 | 84 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | RedshiftDataSourceProcessor.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | RemoteExecutor.java | 0 | 0 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ResourcePermissionCheckService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ResourceProcessDefinitionUtils.java | 17 | 46 | 33 | 49 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | RetryerUtils.java | 80 | 90 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | RoundRobinSelector.java | 61 | 95 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | SnowflakePooledDataSourceClient.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | SparkDataSourceChannel.java | 0 | 0 | 50 | 100 | 0 | 0 | 0 | 0 | Error | Error | Error | Error |
| dolphinscheduler | SparkDataSourceProcessor.java | 24 | 42 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | SQLServerDataSourceProcessor.java | 29 | 46 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | SqlTask.java | 3 | 5 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | SwitchTaskUtils.java | 60 | 87 | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | TaskInstanceMapper.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | TaskInstanceUtils.java | 6 | 98 | 0 | 61 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | TelegramAlertChannelFactory.java | 100 | 100 | 100 | 100 | 67 | 99 | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | TelegramSender.java | 15 | 61 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | TimePlaceholderResolverExpandService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | TimePlaceholderUtils.java | 42 | 50 | 65 | 86 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | TriggerRelationService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | TrinoDataSourceChannel.java | 0 | 67 | 50 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | TrinoDataSourceChannelFactory.java | 50 | 100 | 100 | 100 | 50 | 67 | 100 | 100 | Error | Error | Error | Error |
| dolphinscheduler | UdfFunc.java | 16 | 68 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | UDFUserMapper.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | VerticaDataSourceChannelFactory.java | 50 | 67 | 100 | 100 | 50 | 67 | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | WebexTeamsAlertChannelFactory.java | 67 | 98 | 100 | 100 | 67 | 98 | NoReport | NoReport | Error | Error | Error | Error |
| dolphinscheduler | WebexTeamsSender.java | 14 | 90 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | WeChatAlertChannelFactory.java | 67 | 98 | 100 | 100 | 67 | 98 | 33 | 96 | Error | Error | Error | Error |
| dolphinscheduler | WorkerConnectionStateListener.java | 100 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | WorkerGroupMapper.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | WorkflowInstanceUtils.java | 100 | 98 | 0 | 52 | Error | Error | Error | Error | Error | Error | Error | Error |
| dolphinscheduler | ZeppelinTask.java | 44 | 61 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| HikariCP | ClockSource.java | 19 | 40 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| HikariCP | HikariCPCollector.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| HikariCP | PrometheusMetricsTracker.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| java-design-patterns | AbstractDocument.java | 100 | 100 | 60 | 100 | 20 | 35 | Error | Error | Error | Error | Error | Error |
| java-design-patterns | ActiveCreature.java | 10 | 94 | 10 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Aggregator.java | 100 | 100 | 0 | 43 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | AlbumPage.java | 57 | 84 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | App.java | 0 | 96 | 0 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | AppConfig.java | 5 | 44 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | ApplicationException.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | AppServlet.java | 50 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | ArrayInput.java | 86 | 93 | 86 | 97 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | AsynchronousHealthChecker.java | 0 | 0 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | BallThread.java | 100 | 100 | 40 | 77 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | BillPughImplementation.java | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| java-design-patterns | BstIterator.java | 100 | 100 | 75 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Bubble.java | 65 | 100 | 61 | 87 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | BullyApp.java | 0 | 96 | 0 | 100 | 0 | 96 | 0 | 96 | Error | Error | Error | Error |
| java-design-patterns | Character.java | 92 | 93 | 92 | 93 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | CharacterStepBuilder.java | 100 | 94 | 5 | 10 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Client.java | 100 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | ClubbedTroll.java | 100 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | CoinFactory.java | 100 | 50 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | ColorSelector.java | 100 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | CombinatorApp.java | 0 | 94 | 0 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | ContentStore.java | 100 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Customer.java | 57 | 68 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | CustomerCore.java | 78 | 100 | 78 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | CustomerDaoImpl.java | 100 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | CustomerResource.java | 67 | 100 | 33 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | DefaultCircuitBreaker.java | 35 | 63 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Dispatcher.java | 50 | 91 | 100 | 82 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | EventDispatcher.java | 100 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |

| PROJECT_name | CLASS_name | HUMAN_mutation_score | HUMAN_code_coverage | EVOSUITE_mutation_score | EVOSUITE_code_coverage | GPT3_mutation_score_1 | GPT3_code_coverage_1 | GPT3_mutation_score_2 | GPT3_code_coverage_2 | GPT4_mutation_score_1 | GPT4_code_coverage_1 | GPT4_mutation_score_2 | GPT4_code_coverage_2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| java-design-patterns | FanOutFanIn.java | 100 | 89 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | FieldJsonMapper.java | 100 | 100 | 33 | 50 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Filter.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | FlamingAsteroid.java | 100 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | GameObject.java | 60 | 67 | 80 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | GiantController.java | 50 | 100 | 100 | 71 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | GuiceWizard.java | 100 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | HalflingThief.java | 100 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Hayes.java | 67 | 86 | 67 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | HealthCheckRepository.java | 80 | 100 | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | HeroStat.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | InMemoryTicketRepository.java | 100 | 100 | 0 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | InventoryController.java | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| java-design-patterns | KingJoffrey.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | LogAggregator.java | 59 | 68 | 18 | 89 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | MenuItem.java | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| java-design-patterns | MenuStore.java | 100 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | MessageQueue.java | 100 | 64 | 100 | 64 | 100 | 64 | 100 | 64 | Error | Error | Error | Error |
| java-design-patterns | Messenger.java | 100 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Meteoroid.java | 100 | 53 | 0 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | MinusExpression.java | 100 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | MongoEventLog.java | 0 | 0 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | MovementSelector.java | 100 | 100 | 100 | 100 | 50 | 100 | 50 | 100 | Error | Error | Error | Error |
| java-design-patterns | Mute.java | 100 | 75 | 0 | 83 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | OldArithmetic.java | 0 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| java-design-patterns | OldSource.java | 25 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| java-design-patterns | Order.java | 100 | 71 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | ParameterObject.java | 60 | 93 | 87 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | PartyMember.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Person.java | 0 | 43 | 100 | 100 | 100 | 86 | 100 | 86 | Error | Error | Error | Error |
| java-design-patterns | PersonDbSimulatorImplementation.java | 88 | 97 | 88 | 97 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | PlayerDetails.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | PotatoPeelingTask.java | 50 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | ProductDaoImpl.java | 100 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | PropertiesFeatureToggleVersion.java | 100 | 100 | 0 | 50 | 100 | 75 | 100 | 75 | Error | Error | Error | Error |
| java-design-patterns | QuadTree.java | 12 | 44 | 22 | 88 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | QueueManager.java | 100 | 88 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | RangeShardManager.java | 33 | 77 | 67 | 92 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | RemoteService.java | 56 | 56 | 33 | 78 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Retry.java | 33 | 92 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | RetryExponentialBackoff.java | 60 | 95 | 0 | 55 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Role.java | 100 | 73 | 0 | 73 | 100 | 73 | Error | Error | Error | Error | Error | Error |
| java-design-patterns | SearchService.java | 75 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Sergeant.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | SergeantUnit.java | 75 | 100 | 75 | 100 | 75 | 100 | 75 | 100 | Error | Error | Error | Error |
| java-design-patterns | Servant.java | 80 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | ServiceContext.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | ServiceLocator.java | 60 | 82 | 40 | 73 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | SignupController.java | 0 | 0 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | SoldierVisitor.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | SpellbookDaoImpl.java | 25 | 82 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | StatusMember.java | 80 | 94 | 80 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Stew.java | 0 | 0 | 0 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | SubtleMethod.java | 100 | 100 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Sword.java | 0 | 0 | 100 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Target.java | NoReport | NoReport | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | Task.java | 0 | 0 | 33 | 75 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | TrampolineApp.java | 100 | 44 | 83 | 100 | 67 | 89 | 67 | 89 | Error | Error | Error | Error |
| java-design-patterns | UserController.java | 0 | 0 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | UserGroup.java | 100 | 93 | 67 | 93 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | VirtualMachine.java | 67 | 68 | 56 | 92 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | WizardTowerProxy.java | 100 | 100 | 50 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| java-design-patterns | World.java | 0 | 56 | 0 | 56 | 0 | 78 | 0 | 78 | Error | Error | Error | Error |
| javaparser | CodeGenerationUtils.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | CodeUtils.java | 100 | 67 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| javaparser | ConstraintFormula.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| javaparser | ConstructorDeclaration.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | DataKey.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | ForEachStmt.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | InferenceContext.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | Java1_1Validator.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | Java10PostProcessor.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | Java13Validator.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |

| PROJECT_name | CLASS_name | HUMAN_mutation_score | HUMAN_code_coverage | EVOSUITE_mutation_score | EVOSUITE_code_coverage | GPT3_mutation_score_1 | GPT3_code_coverage_1 | GPT3_mutation_score_2 | GPT3_code_coverage_2 | GPT4_mutation_score_1 | GPT4_code_coverage_1 | GPT4_mutation_score_2 | GPT4_code_coverage_2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| javaparser | Java14PreviewValidator.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | Java16Validator.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | Java17Validator.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | Java21Validator.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | JavadocParser.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | JavaParser.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | JavaParserAdapter.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | JavaParserParameterDeclaration.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | JavaParserSymbolDeclaration.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | JavaParserTypeVariableDeclaration.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | JavassistAnnotationDeclaration.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| javaparser | JavassistEnumDeclaration.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | JavassistInterfaceDeclaration.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | JavassistTypeDeclarationAdapter.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | JavaToken.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | LazyType.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | LineSeparator.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | MethodReferenceExpr.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | NoCache.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| javaparser | NodeList.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | NodeWithArguments.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | NodeWithJavadoc.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | NodeWithModifiers.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | NodeWithVariables.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | NotNullGenerator.java | 95 | 98 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| javaparser | ParseResult.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | Preconditions.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | PrettyPrinter.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | PrinterConfiguration.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | Range.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | RecordDeclaration.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | ReflectionInterfaceDeclaration.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | ResolvedDeclaration.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| javaparser | ResolvedMethodLikeDeclaration.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| javaparser | ResolvedTypeDeclaration.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| javaparser | ResolvedTypeParameterDeclaration.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| javaparser | ResolvedValueDeclaration.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| javaparser | SourceZip.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | SubtypeOfBound.java | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error | Error | Error | Error | Error |
| javaparser | SuperExpr.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | SwitchStmt.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | SymbolReference.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | TextBlockLiteralExpr.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | TokenTypes.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | TreeVisitor.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | TypeDeclaration.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | TypeVariableResolutionCapability.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| javaparser | UnicodeEscapeProcessingProvider.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| javaparser | VarType.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| javaparser | YieldStmt.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| jkube | ApplyMojo.java | 28 | 86 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | AsciiDocParser.java | 100 | 93 | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | AuthConfig.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | AutoPullMode.java | 29 | 88 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | AutoTLSEnricher.java | 94 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | BaseGenerator.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | BuildPackCliController.java | 88 | 100 | FailedToGenerate | FailedToGenerate | 88 | 100 | Error | Error | 88 | 100 | 88 | 100 |
| jkube | BuildPackCommand.java | 75 | 94 | FailedToGenerate | FailedToGenerate | 75 | 94 | Error | Error | Error | Error | Error | Error |
| jkube | BuildReferenceDateUtil.java | 83 | 90 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | ClassUtil.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | CleanupMode.java | 0 | 0 | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | ClusterConfiguration.java | 25 | 95 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | DebugMojo.java | 100 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | DebugService.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| jkube | DefaultNamespaceEnricher.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | DekorateUtil.java | 0 | 0 | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | DependencyEnricher.java | 13 | 85 | FailedToGenerate | FailedToGenerate | 13 | 85 | 13 | 85 | Error | Error | Error | Error |
| jkube | DockerBuildService.java | 33 | 70 | FailedToGenerate | FailedToGenerate | 33 | 70 | 33 | 70 | 33 | 70 | 33 | 70 |
| jkube | DockerHealthCheckEnricher.java | 100 | 97 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | EcrExtendedAuth.java | 67 | 91 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | ExternalCommand.java | 0 | 0 | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | Fabric8HttpUtil.java | 100 | 90 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | FatJarDetector.java | 89 | 97 | 17 | 44 | Error | Error | Error | Error | Error | Error | Error | Error |

| PROJECT_name | CLASS_name | HUMAN_mutation_score | HUMAN_code_coverage | EVOSUITE_mutation_score | EVOSUITE_code_coverage | GPT3_mutation_score_1 | GPT3_code_coverage_1 | GPT3_mutation_score_2 | GPT3_code_coverage_2 | GPT4_mutation_score_1 | GPT4_code_coverage_1 | GPT4_mutation_score_2 | GPT4_code_coverage_2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| jkube | GradleUtil.java | 86 | 97 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | HelmConfig.java | 43 | 86 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | HelmLintMojo.java | 0 | 0 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | HelmUploaderManager.java | 100 | 89 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | ImageConfiguration.java | 8 | 38 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | ImageEnricher.java | 43 | 96 | FailedToGenerate | FailedToGenerate | 43 | 96 | 43 | 96 | 43 | 96 | Error | Error |
| jkube | ImageName.java | 0 | 0 | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | IngressControllerDetectorManager.java | 100 | 84 | FailedToGenerate | FailedToGenerate | 57 | 84 | Error | Error | 57 | 84 | Error | Error |
| jkube | InitContainerConfig.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | IoUtil.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | JKubeFileInterpolator.java | 90 | 88 | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | JKubePlugin.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | KarafGenerator.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | KindAndName.java | 80 | 85 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | KubernetesBuildTask.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | KubernetesConfigAuthUtil.java | 100 | 79 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | KubernetesConfigViewTask.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | KubernetesHelmLintTask.java | 0 | 0 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | KubernetesHelmPushTask.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | KubernetesHelmTask.java | 17 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | KubernetesPlugin.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | KubernetesRemoteDevTask.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | KubernetesResourceTask.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | KubernetesUndeployService.java | 65 | 94 | FailedToGenerate | FailedToGenerate | 65 | 94 | 65 | 94 | Error | Error | Error | Error |
| jkube | KubernetesUndeployTask.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | KubernetesWatchTask.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | LogMojo.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | MavenConfigurationExtractor.java | 92 | 84 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | NameEnricher.java | 100 | 91 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | OCIManifest.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | OpenShiftApplyTask.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | OpenshiftHelper.java | 43 | 78 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | OpenShiftRemoteDevMojo.java | 100 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | OpenShiftResourceTask.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | PluginManager.java | 67 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | PluginService.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | PodTemplateHandler.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | PortForwarder.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | PortNameEnricher.java | 75 | 95 | FailedToGenerate | FailedToGenerate | 0 | 28 | Error | Error | 0 | 28 | Error | Error |
| jkube | ProjectClassLoaders.java | 0 | 0 | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | ProjectLabelEnricher.java | 92 | 90 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | PrometheusEnricher.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | PropertiesUtil.java | 0 | 0 | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | QuarkusGenerator.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | RegistryConfig.java | 0 | 0 | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | RegistryServerConfiguration.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | NoReport | NoReport | NoReport | NoReport | Error | Error | Error | Error |
| jkube | RegistryService.java | 57 | 94 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | RegistryUtil.java | 100 | 92 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | ReplicationControllerHandler.java | 60 | 89 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | ResourceMojo.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | ResourceVerify.java | 64 | 71 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | RevisionHistoryEnricher.java | 67 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | SecurityHardeningEnricher.java | 100 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | ServiceDiscoveryEnricher.java | 32 | 61 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | SmallRyeHealthCheckEnricher.java | 100 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | SpringBootConfiguration.java | 89 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | SpringBootLayeredJar.java | 83 | 93 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | SpringBootWatcher.java | 13 | 18 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | TemplateUtil.java | 100 | 84 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | ThorntailUtil.java | 0 | 0 | 0 | 0 | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | TriggersAnnotationEnricher.java | 0 | 0 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | VolumePermissionEnricher.java | 77 | 95 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | WatchMojo.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | WellKnownLabelsEnricher.java | 94 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| jkube | WildflyJARHealthCheckEnricher.java | 89 | 100 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| mybatis-3 | AnnotationMapper.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| mybatis-3 | ArrayTypeHandler.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| mybatis-3 | AwfulTable.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| mybatis-3 | BaseTypeHandler.java | 0 | 0 | 71 | 88 | 0 | 0 | 0 | 0 | Error | Error | Error | Error |
| mybatis-3 | BatchExecutor.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| mybatis-3 | BigDecimalTypeHandler.java | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| mybatis-3 | BigIntegerTypeHandler.java | 100 | 100 | 86 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| mybatis-3 | Cache.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |

| PROJECT_name | CLASS_name | HUMAN_mutation_score | HUMAN_code_coverage | EVOSUITE_mutation_score | EVOSUITE_code_coverage | GPT3_mutation_score_1 | GPT3_code_coverage_1 | GPT3_mutation_score_2 | GPT3_code_coverage_2 | GPT4_mutation_score_1 | GPT4_code_coverage_1 | GPT4_mutation_score_2 | GPT4_code_coverage_2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| mybatis-3 | CharacterTypeHandler.java | 100 | 100 | 92 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| mybatis-3 | ClassLoaderWrapper.java | 94 | 97 | 71 | 94 | 53 | 62 | 53 | 62 | Error | Error | Error | Error |
| mybatis-3 | ClobReaderTypeHandler.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| mybatis-3 | Criterion.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| mybatis-3 | DateTypeHandler.java | 100 | 100 | 43 | 73 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| mybatis-3 | DefaultCursor.java | 69 | 85 | 41 | 55 | Error | Error | Error | Error | Error | Error | Error | Error |
| mybatis-3 | DoubleTypeHandler.java | 100 | 100 | 60 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| mybatis-3 | EnumOrdinalTypeHandler.java | 85 | 81 | 77 | 88 | Error | Error | Error | Error | 85 | 81 | 85 | 81 |
| mybatis-3 | FloatTypeHandler.java | 100 | 100 | 80 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| mybatis-3 | InstantTypeHandler.java | 100 | 100 | 50 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| mybatis-3 | JapaneseDateTypeHandler.java | 100 | 100 | 17 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| mybatis-3 | JdbcTransactionFactory.java | 100 | 100 | 75 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| mybatis-3 | LogFactory.java | 79 | 85 | 29 | 67 | Error | Error | Error | Error | Error | Error | Error | Error |
| mybatis-3 | LruCache.java | 73 | 96 | 60 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| mybatis-3 | ManagedTransactionFactory.java | 75 | 89 | 75 | 100 | 75 | 89 | 75 | 89 | Error | Error | Error | Error |
| mybatis-3 | Null.java | 100 | 100 | 100 | 100 | 50 | 100 | Error | Error | Error | Error | Error | Error |
| mybatis-3 | ObjectTypeHandler.java | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| mybatis-3 | Plugin.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| mybatis-3 | RawSqlSource.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| mybatis-3 | ResolverUtil.java | 67 | 94 | 63 | 83 | Error | Error | Error | Error | Error | Error | Error | Error |
| mybatis-3 | SelectBuilder.java | 100 | 63 | 100 | 93 | 100 | 63 | 100 | 63 | Error | Error | Error | Error |
| mybatis-3 | SelectKey.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| mybatis-3 | ShortTypeHandler.java | 100 | 100 | 80 | 100 | Error | Error | Error | Error | Error | Error | Error | Error |
| mybatis-3 | SQL.java | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| mybatis-3 | SqlProvider.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| mybatis-3 | SqlTimeTypeHandler.java | 100 | 100 | 25 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| mybatis-3 | TypeParameterResolver.java | 90 | 91 | 9 | 18 | Error | Error | Error | Error | Error | Error | Error | Error |
| mybatis-3 | UnknownObject.java | NoReport | NoReport | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| mybatis-3 | UnpooledDataSource.java | 16 | 35 | 30 | 77 | Error | Error | Error | Error | Error | Error | Error | Error |
| mybatis-3 | VFS.java | 22 | 62 | 9 | 45 | Error | Error | Error | Error | Error | Error | Error | Error |
| mybatis-3 | XNode.java | 23 | 39 | 79 | 80 | 23 | 39 | 23 | 39 | Error | Error | Error | Error |
| mybatis-3 | YearMonthTypeHandler.java | 100 | 100 | 43 | 100 | 100 | 100 | 100 | 100 | Error | Error | Error | Error |
| webmagic | AndSelector.java | 25 | 66 | 50 | 93 | 0 | 66 | Error | Error | Error | Error | Error | Error |
| webmagic | GithubRepoPageProcessor.java | 0 | 0 | FailedToGenerate | FailedToGenerate | 0 | 0 | 0 | 0 | Error | Error | Error | Error |
| webmagic | Html.java | 11 | 23 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| webmagic | IPUtils.java | 29 | 87 | 0 | 0 | 29 | 87 | Error | Error | Error | Error | Error | Error |
| webmagic | Proxy.java | 31 | 66 | 73 | 73 | 10 | 20 | 10 | 20 | Error | Error | Error | Error |
| webmagic | RedisPriorityScheduler.java | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency | SetupDeficiency |
| webmagic | RedisScheduler.java | 0 | 0 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| webmagic | RequestUtils.java | 56 | 85 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | 67 | 92 | 67 | 92 |
| webmagic | SeleniumDownloader.java | 0 | 0 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |
| webmagic | Site.java | 5 | 27 | 68 | 95 | Error | Error | Error | Error | 0 | 0 | 0 | 0 |
| webmagic | Spider.java | 0 | 0 | FailedToGenerate | FailedToGenerate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| webmagic | WebDriverPool.java | 0 | 0 | FailedToGenerate | FailedToGenerate | Error | Error | Error | Error | Error | Error | Error | Error |