Instance 378030 - 0.15	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	bugFixCount (70.9%)	bugFixCount (79.0%)	bugFixCount (44.5%)	bugFixCount (59.0% - 100.0%)
	2	methodParametersQty (21.5%)	methodStringLiteralsQty (8.4%)	methodMaxNestedBlocks (40.5%)	methodParametersQty (16.9% - 50.0%)
	3	methodLoopQty (3.4%)	methodParametersQty (7.7%)	refactoringsInvolved (15.0%)	methodStringLiteralsQty (3.2% - 50.0%)
	4	methodParenthesizedExpsQty (3.0%)	methodLambdasQty (5.0%)	null	methodLambdasQty (2.0% - 50.0%)
	5	methodStringLiteralsQty (0.6%)	null	null	null

Instance 1129882 - 0.31	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	methodParametersQty (67.2%)	methodLambdasQty (27.9%)	bugFixCount (16.8%)	methodLoopQty (22.7% - 50.0%)
	2	methodLoopQty (20.6%)	methodLoopQty (26.7%)	methodTryCatchQty (14.8%)	methodTryCatchQty (9.5% - 83.3%)
	3	methodParenthesizedExpsQty (5.7%)	methodCbo (25.1%)	methodComparisonsQty (13.8%)	methodReturnQty (8.3% - 83.3%)
	4	methodMaxNestedBlocks (2.3%)	methodSubClassesQty (20.3%)	methodReturnQty (12.5%)	methodLambdasQty (15.8% - 66.7%)
	5	methodReturnQty (2.0%)	null	methodAnonymousClassesQty (12.0%)	methodSubClassesQty (13.9% - 66.7%)

Instance 2386 - 0.35	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	bugFixCount (49.6%)	methodSubClassesQty (71.9%)	bugFixCount (19.8%)	bugFixCount (31.7% - 83.3%)
	2	methodCbo (11.1%)	methodNumbersQty (14.6%)	methodCbo (9.4%)	methodCbo (10.1% - 83.3%)
	3	methodParenthesizedExpsQty (8.8%)	methodParenthesizedExpsQty (13.5%)	methodMathOperationsQty (8.3%)	methodParenthesizedExpsQty (10.3% - 50.0%)
	4	refactoringsInvolved (6.3%)	null	methodLoopQty (7.9%)	methodMathOperationsQty (5.9% - 83.3%)
	5	methodComparisonsQty (5.2%)	null	methodMaxNestedBlocks (7.8%)	methodLoopQty (4.8% - 83.3%)

Instance 1295915 - 0.24	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	bugFixCount (62.9%)	methodLambdasQty (35.7%)	bugFixCount (28.7%)	methodLambdasQty (8.9% - 100.0%)
	2	methodWmc (21.6%)	methodStringLiteralsQty (34.8%)	methodWmc (14.8%)	bugFixCount (42.3% - 83.3%)
	3	methodNumbersQty (12.0%)	methodCbo (29.5%)	methodParametersQty (11.3%)	methodWmc (17.5% - 83.3%)
	4	methodComparisonsQty (2.1%)	null	methodMathOperationsQty (10.8%)	methodComparisonsQty (4.3% - 83.3%)
	5	methodReturnQty (1.3%)	null	refactoringsInvolved (5.9%)	null

Instance 681699 - 0.11	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	methodRfc (23.7%)	methodRfc (33.5%)	methodRfc (17.9%)	methodRfc (22.4% - 100.0%)
	2	methodStringLiteralsQty (18.8%)	methodSubClassesQty (24.8%)	methodAssignmentsQty (20.3%)	methodAssignmentsQty (15.8% - 100.0%)
	3	methodVariablesQty (11.3%)	methodAssignmentsQty (12.2%)	methodWmc (19.5%)	methodStringLiteralsQty (16.3% - 50.0%)
	4	methodAssignmentsQty (10.8%)	methodStringLiteralsQty (11.5%)	methodParametersQty (10.9%)	methodVariablesQty (10.5% - 50.0%)
	5	methodNumbersQty (10.6%)	methodNumbersQty (9.2%)	methodCbo (9.6%)	methodWmc (15.8% - 83.3%)

Instance 877141 - 0.21	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	bugFixCount (50.3%)	bugFixCount (76.8%)	bugFixCount (35.0%)	bugFixCount (47.1% - 100.0%)
	2	methodParametersQty (10.3%)	methodStringLiteralsQty (8.6%)	methodLoopQty (29.1%)	methodParametersQty (5.0% - 100.0%)
	3	methodWmc (7.7%)	methodNumbersQty (6.4%)	refactoringsInvolved (11.1%)	refactoringsInvolved (8.7% - 83.3%)
	4	methodCbo (7.3%)	methodParametersQty (5.7%)	methodAnonymousClassesQty (10.6%)	methodAnonymousClassesQty (6.5% - 83.3%)
	5	methodStringLiteralsQty (6.4%)	methodSubClassesQty (2.5%)	methodLambdasQty (10.5%)	methodStringLiteralsQty (7.1% - 50.0%)

Instance 752380 - 0.3	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	methodNumbersQty (40.6%)	methodNumbersQty (33.7%)	bugFixCount (38.4%)	methodNumbersQty (38.3% - 50.0%)
	2	refactoringsInvolved (18.5%)	methodCbo (25.5%)	methodWmc (25.5%)	methodWmc (20.1% - 83.3%)
	3	methodAnonymousClassesQty (17.8%)	methodSubClassesQty (21.5%)	methodParametersQty (9.2%)	methodParenthesizedExpsQty (12.3% - 50.0%)
	4	methodWmc (11.9%)	methodParenthesizedExpsQty (19.3%)	methodReturnQty (6.7%)	methodComparisonsQty (4.8% - 83.3%)
	5	methodParenthesizedExpsQty (8.8%)	null	methodComparisonsQty (6.5%)	refactoringsInvolved (8.1% - 83.3%)

Instance 1186354 - 0.26	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	methodAssignmentsQty (36.7%)	methodLambdasQty (36.4%)	refactoringsInvolved (19.5%)	refactoringsInvolved (12.5% - 83.3%)
	2	methodCbo (31.4%)	methodStringLiteralsQty (34.6%)	methodAssignmentsQty (12.8%)	methodAssignmentsQty (22.3% - 83.3%)
	3	methodVariablesQty (13.0%)	methodParametersQty (29.0%)	methodLoopQty (12.2%)	methodParametersQty (17.6% - 50.0%)
	4	methodParametersQty (12.0%)	null	methodMathOperationsQty (11.9%)	methodLambdasQty (17.9% - 66.7%)
	5	refactoringsInvolved (1.9%)	null	methodLambdasQty (11.7%)	methodAnonymousClassesQty (6.7% - 83.3%)

Instance 826611 - 0.34	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	methodStringLiteralsQty (88.0%)	methodLambdasQty (44.3%)	methodStringLiteralsQty (39.6%)	methodStringLiteralsQty (55.2% - 100.0%)
	2	methodCbo (12.0%)	methodStringLiteralsQty (36.5%)	methodCbo (14.0%)	methodCbo (13.2% - 83.3%)
	3	null	methodSubClassesQty (19.1%)	methodNumbersQty (7.9%)	methodLambdasQty (13.4% - 66.7%)
	4	null	null	methodMaxNestedBlocks (5.0%)	methodSubClassesQty (6.4% - 66.7%)
	5	null	null	bugFixCount (3.9%)	null

Instance 684326 - 0.18	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	refactoringsInvolved (35.8%)	methodLambdasQty (44.2%)	refactoringsInvolved (25.3%)	refactoringsInvolved (29.5% - 100.0%)
	2	methodNumbersQty (28.5%)	refactoringsInvolved (29.6%)	methodMaxNestedBlocks (21.2%)	methodStringLiteralsQty (23.5% - 50.0%)
	3	methodStringLiteralsQty (22.1%)	methodStringLiteralsQty (26.1%)	methodParametersQty (7.6%)	methodAnonymousClassesQty (4.3% - 83.3%)
	4	methodLoopQty (5.6%)	null	methodRfc (7.5%)	methodComparisonsQty (5.2% - 83.3%)
	5	methodComparisonsQty (3.2%)	null	methodAnonymousClassesQty (6.9%)	methodReturnQty (5.1% - 83.3%)