Instance 60621 - 0.9	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	bugFixCount (25.0%)	bugFixCount (48.3%)	bugFixCount (74.3%)	bugFixCount (53.5% - 100.0%)
	2	methodLoc (16.9%)	methodRfc (17.4%)	methodVariablesQty (20.0%)	methodLoc (14.6% - 50.0%)
	3	methodRfc (15.2%)	methodLoc (10.2%)	refactoringsInvolved (5.7%)	methodVariablesQty (16.7% - 83.3%)
	4	methodVariablesQty (11.7%)	methodSubClassesQty (9.7%)	null	methodRfc (15.9% - 50.0%)
	5	methodUniqueWordsQty (8.3%)	methodUniqueWordsQty (8.2%)	null	refactoringsInvolved (5.4% - 83.3%)

Instance 63330 - 0.91	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	bugFixCount (34.8%)	bugFixCount (50.2%)	bugFixCount (71.6%)	bugFixCount (55.8% - 100.0%)
	2	methodLoc (19.0%)	methodRfc (16.9%)	methodRfc (22.1%)	methodRfc (18.1% - 100.0%)
	3	methodUniqueWordsQty (16.8%)	methodUniqueWordsQty (14.6%)	refactoringsInvolved (6.2%)	methodLoc (16.3% - 50.0%)
	4	methodRfc (12.8%)	methodLoc (10.8%)	null	methodUniqueWordsQty (16.1% - 50.0%)
	5	methodVariablesQty (4.1%)	methodNumbersQty (7.4%)	null	methodNumbersQty (2.9% - 50.0%)

Instance 84054 - 0.96	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	methodRfc (19.8%)	methodRfc (19.1%)	refactoringsInvolved (69.7%)	refactoringsInvolved (39.7% - 100.0%)
	2	methodLoc (17.3%)	refactoringsInvolved (18.8%)	methodRfc (21.3%)	methodRfc (20.4% - 100.0%)
	3	methodUniqueWordsQty (13.7%)	methodUniqueWordsQty (17.0%)	bugFixCount (9.0%)	methodLoc (16.8% - 50.0%)
	4	methodAssignmentsQty (11.0%)	methodLoc (15.9%)	null	methodUniqueWordsQty (14.8% - 50.0%)
	5	methodVariablesQty (10.9%)	methodAssignmentsQty (12.6%)	null	bugFixCount (6.5% - 83.3%)

Instance 99548 - 0.83	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	methodUniqueWordsQty (24.1%)	methodSubClassesQty (24.1%)	refactoringsInvolved (46.2%)	refactoringsInvolved (28.8% - 100.0%)
	2	methodLoc (19.1%)	methodRfc (22.2%)	methodRfc (14.7%)	methodRfc (16.9% - 100.0%)
	3	methodRfc (17.5%)	methodUniqueWordsQty (20.2%)	methodVariablesQty (10.1%)	methodUniqueWordsQty (14.6% - 100.0%)
	4	methodAssignmentsQty (10.5%)	refactoringsInvolved (19.0%)	methodParametersQty (7.2%)	methodLoc (11.8% - 100.0%)
	5	methodVariablesQty (8.1%)	methodLoc (14.5%)	methodUniqueWordsQty (6.4%)	methodVariablesQty (9.3% - 83.3%)

Instance 42623 - 0.95	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	methodLoc (21.5%)	methodRfc (26.4%)	bugFixCount (53.9%)	methodRfc (20.5% - 100.0%)
	2	methodRfc (20.0%)	methodSubClassesQty (22.1%)	methodRfc (18.9%)	methodUniqueWordsQty (18.3% - 100.0%)
	3	bugFixCount (18.2%)	methodUniqueWordsQty (21.8%)	methodUniqueWordsQty (18.4%)	bugFixCount (39.6% - 83.3%)
	4	methodUniqueWordsQty (16.5%)	methodLoc (17.6%)	refactoringsInvolved (8.3%)	methodLoc (20.2% - 50.0%)
	5	methodWmc (7.8%)	methodLoopQty (12.1%)	methodVariablesQty (0.6%)	refactoringsInvolved (6.8% - 83.3%)

Instance 62913 - 0.85	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	methodRfc (23.7%)	methodRfc (31.8%)	refactoringsInvolved (35.3%)	refactoringsInvolved (22.5% - 100.0%)
	2	methodLoc (18.3%)	refactoringsInvolved (23.9%)	methodRfc (11.4%)	methodRfc (18.9% - 100.0%)
	3	methodUniqueWordsQty (15.9%)	methodUniqueWordsQty (23.1%)	methodParametersQty (8.3%)	methodLoc (12.4% - 100.0%)
	4	methodAssignmentsQty (12.3%)	methodLoc (21.3%)	methodAssignmentsQty (5.8%)	methodUniqueWordsQty (11.9% - 100.0%)
	5	methodParenthesizedExpsQty (6.5%)	null	methodCbo (5.7%)	methodParametersQty (6.2% - 83.3%)

Instance 64822 - 0.97	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	bugFixCount (25.8%)	bugFixCount (46.2%)	bugFixCount (75.8%)	bugFixCount (54.2% - 100.0%)
	2	methodUniqueWordsQty (18.2%)	methodUniqueWordsQty (16.8%)	methodAssignmentsQty (20.4%)	methodAssignmentsQty (14.3% - 100.0%)
	3	refactoringsInvolved (12.8%)	methodLoc (11.7%)	refactoringsInvolved (3.8%)	methodUniqueWordsQty (17.7% - 50.0%)
	4	methodVariablesQty (12.3%)	methodStringLiteralsQty (9.3%)	null	refactoringsInvolved (7.4% - 83.3%)
	5	methodLoc (11.8%)	methodAssignmentsQty (9.2%)	null	methodVariablesQty (10.5% - 50.0%)

Instance 833560 - 0.78	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	methodRfc (22.0%)	methodSubClassesQty (21.7%)	refactoringsInvolved (68.7%)	refactoringsInvolved (38.8% - 100.0%)
	2	methodLoc (19.8%)	methodRfc (19.4%)	methodRfc (22.1%)	methodRfc (21.6% - 100.0%)
	3	methodAssignmentsQty (16.2%)	refactoringsInvolved (18.5%)	bugFixCount (9.3%)	methodLoc (18.6% - 50.0%)
	4	methodUniqueWordsQty (15.7%)	methodLoc (16.2%)	null	bugFixCount (6.3% - 83.3%)
	5	methodVariablesQty (11.2%)	methodUniqueWordsQty (16.1%)	null	methodUniqueWordsQty (15.8% - 50.0%)

Instance 45080 - 0.99	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	bugFixCount (23.5%)	bugFixCount (47.3%)	bugFixCount (73.3%)	bugFixCount (52.3% - 100.0%)
	2	methodLoc (15.8%)	methodRfc (13.1%)	methodVariablesQty (20.5%)	methodVariablesQty (14.5% - 100.0%)
	3	methodRfc (15.4%)	methodUniqueWordsQty (11.5%)	refactoringsInvolved (6.2%)	methodLoc (13.7% - 50.0%)
	4	methodUniqueWordsQty (13.3%)	methodLoc (9.4%)	null	methodRfc (14.6% - 50.0%)
	5	methodVariablesQty (9.5%)	methodLambdasQty (6.8%)	null	refactoringsInvolved (5.1% - 83.3%)

Instance 45343 - 0.51	Rank Position	SHAP (weight)	LIME (weight)	Anchors(weight)	Our Approach (weight - agreement index)
	1	methodRfc (25.8%)	methodRfc (29.2%)	refactoringsInvolved (44.6%)	refactoringsInvolved (29.4% - 100.0%)
	2	methodUniqueWordsQty (12.0%)	refactoringsInvolved (25.5%)	methodRfc (13.9%)	methodRfc (20.4% - 100.0%)
	3	methodLoc (12.0%)	methodUniqueWordsQty (18.3%)	methodReturnQty (4.4%)	methodLoc (8.3% - 100.0%)
	4	refactoringsInvolved (8.5%)	methodLoc (13.6%)	methodLoc (4.2%)	methodUniqueWordsQty (8.8% - 100.0%)
	5	methodAssignmentsQty (8.3%)	methodStringLiteralsQty (13.4%)	methodVariablesQty (4.1%)	methodStringLiteralsQty (5.4% - 100.0%)