

Code Smells

LongParameterList	5	1	2	6	7	4	2	2	3	2	2	3	3	5	1	2	3	2	2	3	5	4	5	2	2	3	5	3	5	3	5	3	5	4
SwitchStatements	2	1	1	4	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	2	1	2	1	2	
FeatureEnvy	6	1	2	7	8	1	2	1	1	2	1	2	4	1	1	1	2	2	3	3	4	1	6	2	2	4	2	3	5	3	5	4	6	3
LongMethod	6	3	3	8	8	1	3	3	3	3	3	5	3	4	3	6	6	5	5	6	6	6	5	3	5	6	5	2	6	5	7	5	6	5
GodClass	3	1	1	5	3	1	1	1	1	1	1	4	4	1	2	1	3	3	2	3	2	1	1	1	1	1	2	3	1	3	1	2	3	
DataClass	1	3	6	9	2	1	4	3	2	1	4	1	1	7	1	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	5	1	2	
	NONE	CS	CR	CV	VT	MIC	FS	PS	IG	GR	SU	ReF	RW	ORF	SVMF	CorBF	CorGS	ConBF	ConGS	NNBF	NNGS	LRBF	LRGS	NBBF	NBGS	CARTBF	CARTGS	RanDBF	RanDGS	MLPBF	MLPGS	SVMBF	SVMGS	PCA

Feature Selection Techniques