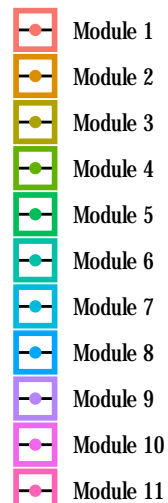
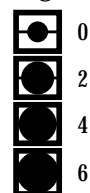


gn_result



degree



sim



database

