

K2\_score = -6538.25

pop\_size = 10

mutation\_prob = 0.9

genetic\_scheme\_type = GeneticSchemeTypesEnum.steady\_state

selection\_types = [<SelectionTypesEnum.tournament: 'tournament'>]

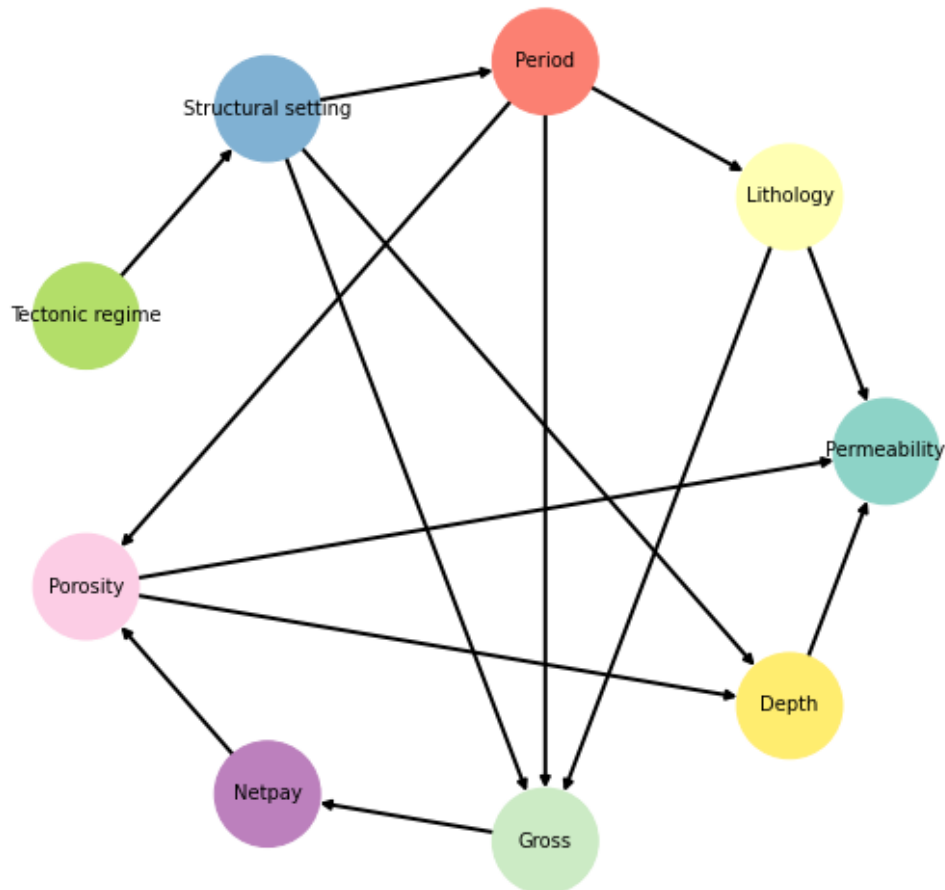
mutation\_types = [<function single\_edge\_mutation at 0x0000020F2BCD0E50>, <function r

crossover\_types = [<function custom\_crossover at 0x0000020F2BCD0D30>]

stopping\_after\_n\_generation = 10

actual\_generation\_num = 14

Current graph



[Permeability, Lithology, Period, Structural setting, Tectonic regime, Porosity, Netpay, Gross, Depth][('Lithology', 'Permeability'), ('Lithology', 'Gross'), ('Period', 'Lithology'), ('Period', 'Porosity'), ('Period', 'Gross'), ('Structural setting', 'Period'), ('Structural setting', 'Gross'), ('Structural setting', 'Depth'), ('Tectonic regime', 'Structural setting'), ('Porosity', 'Permeability'), ('Porosity', 'Depth'), ('Netpay', 'Porosity'), ('Gross', 'Netpay'), ('Depth', 'Permeability')]

K2\_score = -6641.93

pop\_size = 10

mutation\_prob = 0.9

genetic\_scheme\_type = GeneticSchemeTypeEnum.steady\_state

selection\_types = [<SelectionTypeEnum.tournament: 'tournament'>]

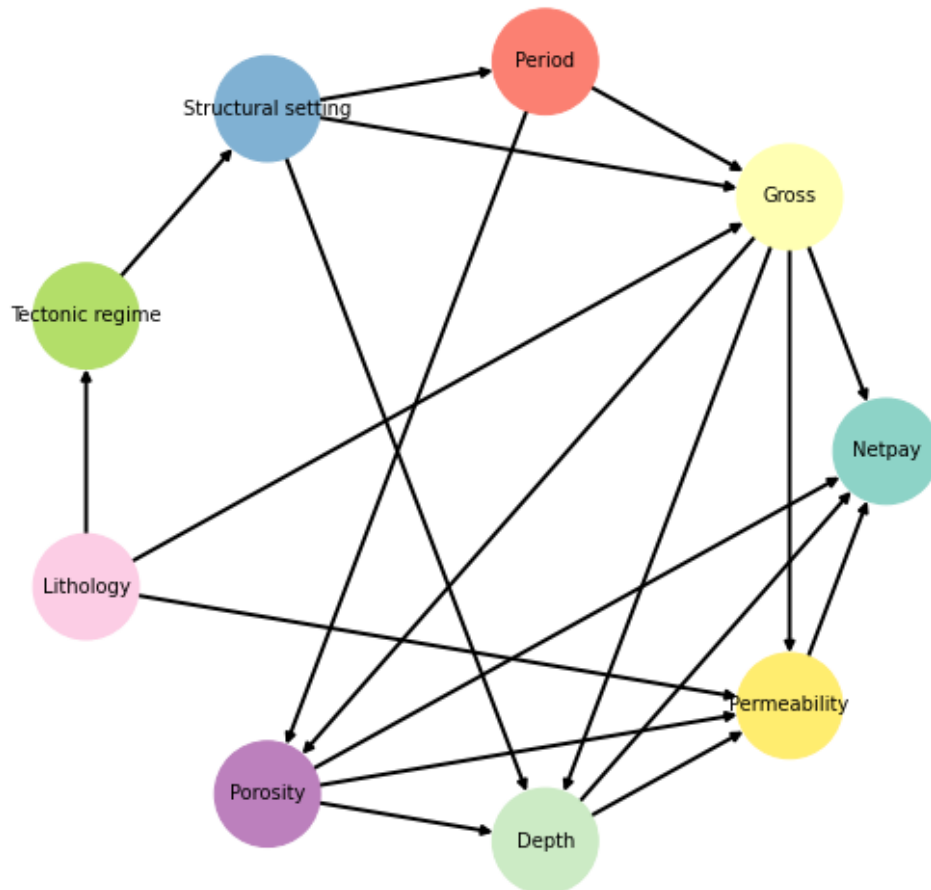
mutation\_types = [<function single\_edge\_mutation at 0x0000020F2BCD0E50>, <function r

crossover\_types = [<function custom\_crossover at 0x0000020F2BCD0D30>]

stopping\_after\_n\_generation = 10

actual\_generation\_num = 24

Current graph



[Netpay, Gross, Period, Structural setting, Tectonic regime, Lithology, Porosity, Depth, Permeability][('Gross', 'Netpay'), ('Gross', 'Porosity'), ('Gross', 'Depth'), ('Gross', 'Permeability'), ('Period', 'Gross'), ('Period', 'Porosity'), ('Structural setting', 'Gross'), ('Structural setting', 'Period'), ('Structural setting', 'Depth'), ('Tectonic regime', 'Structural setting'), ('Lithology', 'Gross'), ('Lithology', 'Tectonic regime'), ('Lithology', 'Permeability'), ('Porosity', 'Netpay'), ('Porosity', 'Depth'), ('Porosity', 'Permeability'), ('Depth', 'Netpay'), ('Depth', 'Permeability'), ('Permeability', 'Netpay')]

K2\_score = -6642.72

pop\_size = 10

mutation\_prob = 0.9

genetic\_scheme\_type = GeneticSchemeTypeEnum.steady\_state

selection\_types = [<SelectionTypeEnum.tournament: 'tournament'>]

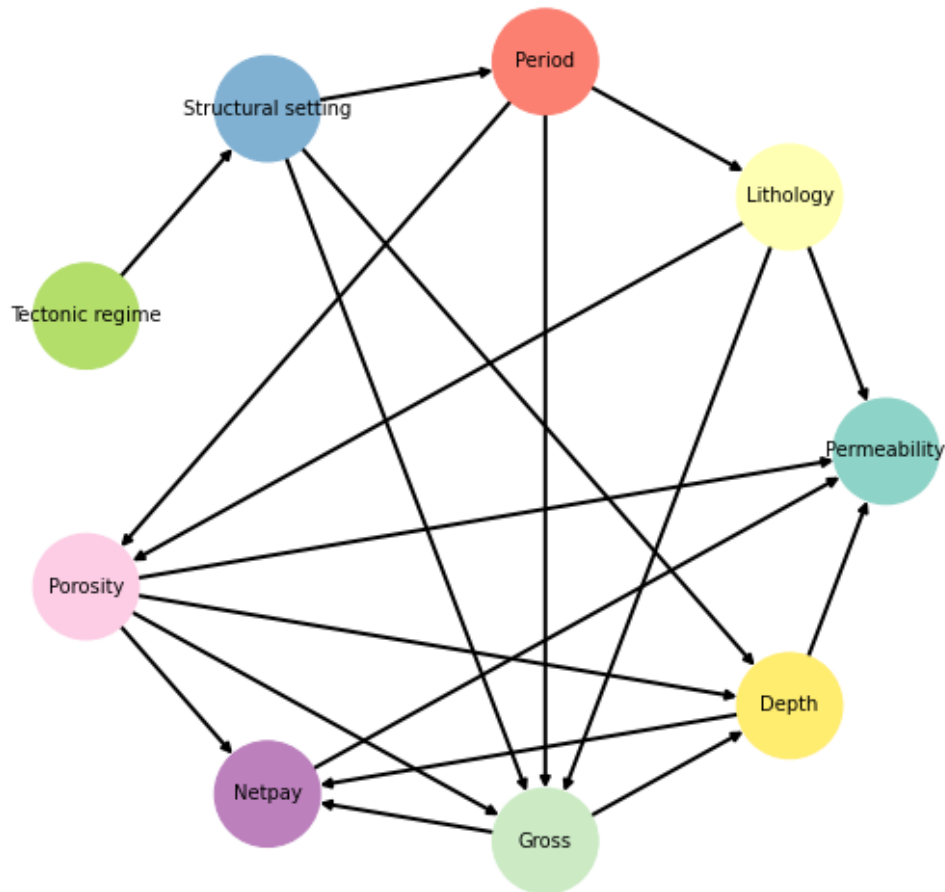
mutation\_types = [<function single\_edge\_mutation at 0x0000020F2BCD0E50>, <function r

crossover\_types = [<function custom\_crossover at 0x0000020F2BCD0D30>]

stopping\_after\_n\_generation = 10

actual\_generation\_num = 21

Current graph



[Permeability, Lithology, Period, Structural setting, Tectonic regime, Porosity, Netpay, Gross, Depth][('Lithology', 'Permeability'), ('Lithology', 'Porosity'), ('Lithology', 'Gross'), ('Period', 'Lithology'), ('Period', 'Porosity'), ('Period', 'Gross'), ('Structural setting', 'Period'), ('Structural setting', 'Gross'), ('Structural setting', 'Depth'), ('Tectonic regime', 'Structural setting'), ('Porosity', 'Permeability'), ('Porosity', 'Netpay'), ('Porosity', 'Gross'), ('Porosity', 'Depth'), ('Netpay', 'Permeability'), ('Gross', 'Netpay'), ('Gross', 'Depth'), ('Depth', 'Permeability'), ('Depth', 'Netpay')]