

Table 1. Four patterns of alterations in small-world properties from the perspectives of segregation and integration.

Patterns	Segregation				Integration		
	C_p	γ	E_{loc}		L_p	λ	E_{glob}
Randomization	↓	↓	↓	and/or	↓	↓	↑
Regularization	↑	↑	↑	and/or	↑	↑	↓
Stronger small-worldization	↑	↑	↑	and	↓	↓	↑
Weaker small-worldization	↓	↓	↓	and	↑	↑	↓

C_p , clustering coefficient; γ , normalized clustering coefficient; E_{loc} , local efficiency; L_p , characteristic path length; λ , normalized characteristic path length; E_{glob} , global efficiency.