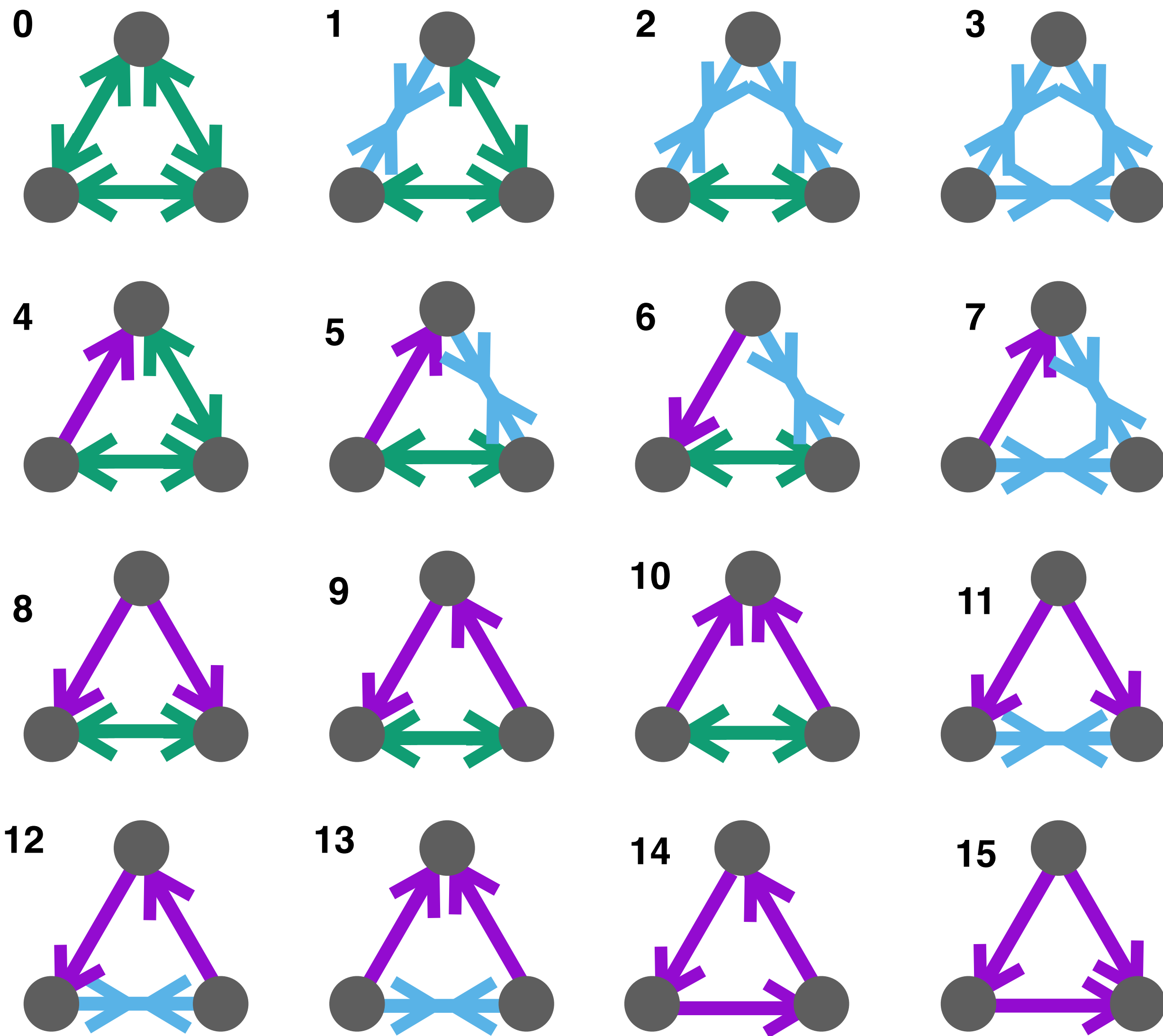
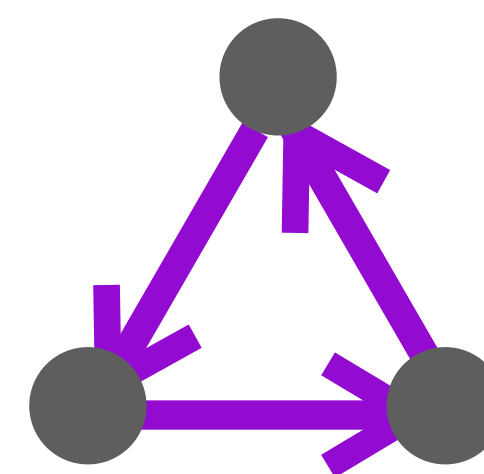


(a)

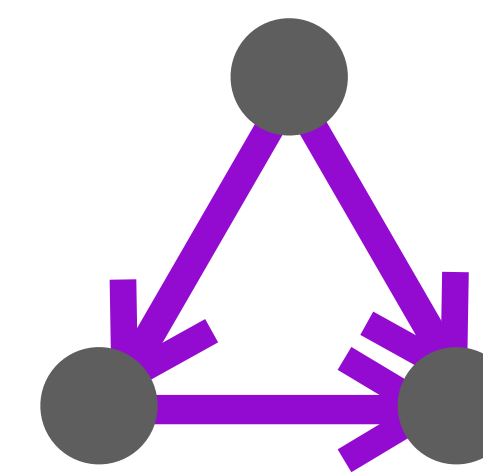


(b)

Cyclic dominance triad

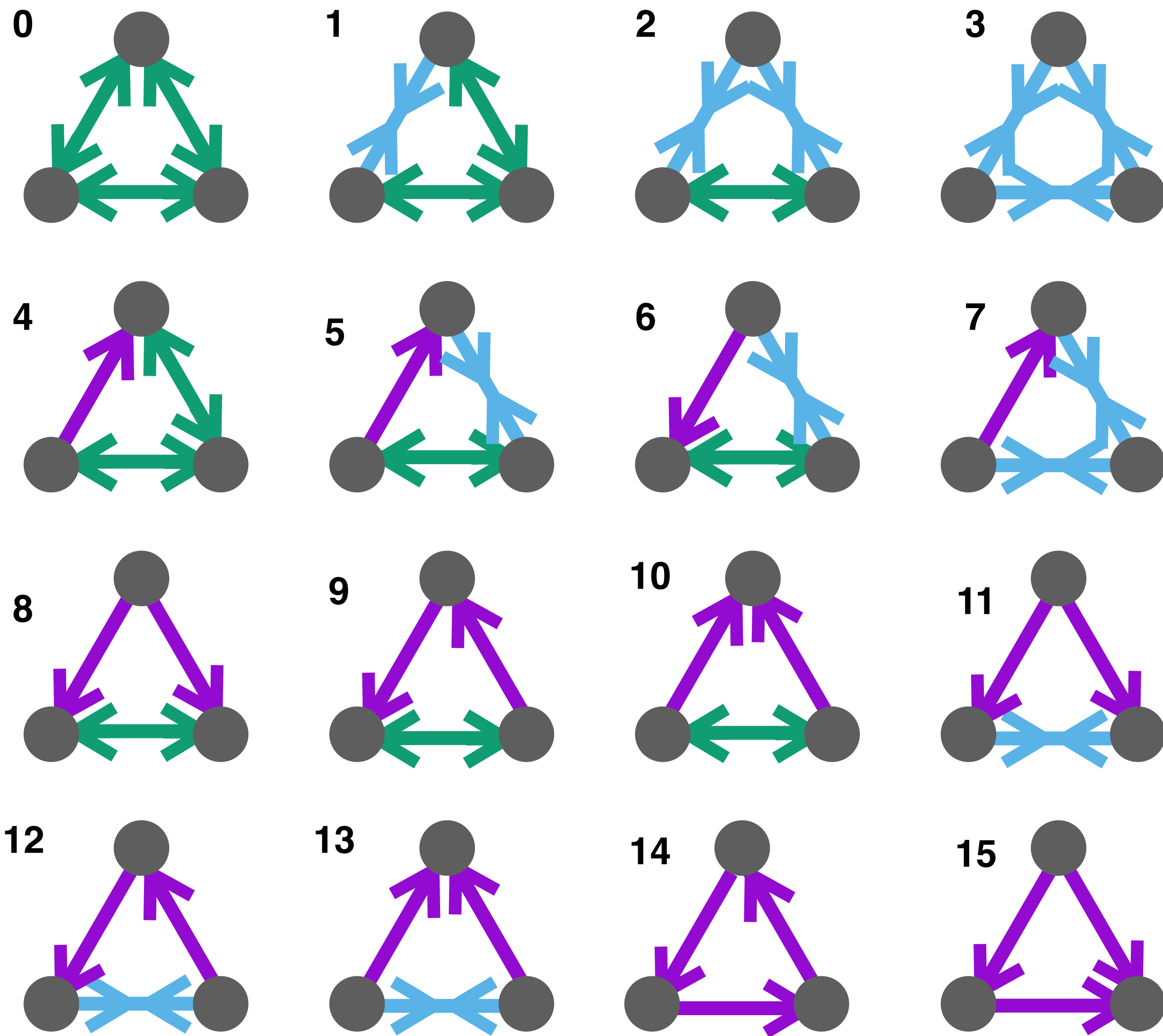


Non-cyclic dominance triad



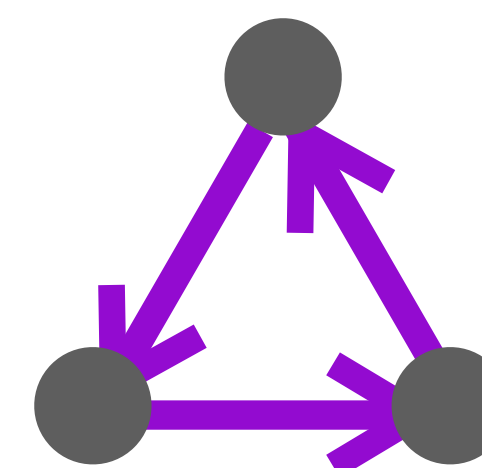
$$\chi = \frac{p(\text{cyclic dominance triad})}{p(\text{cyclic dominance triad}) + p(\text{non-cyclic dominance triad})}$$

(a)

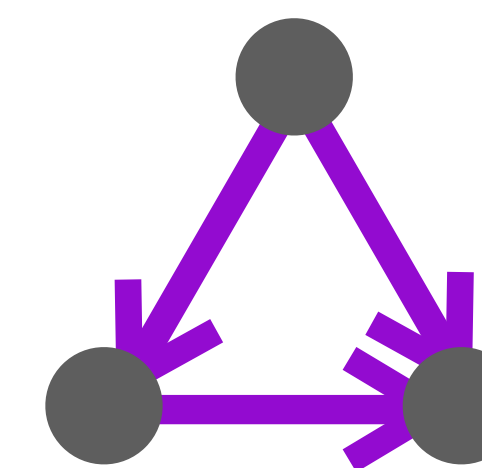


(b)

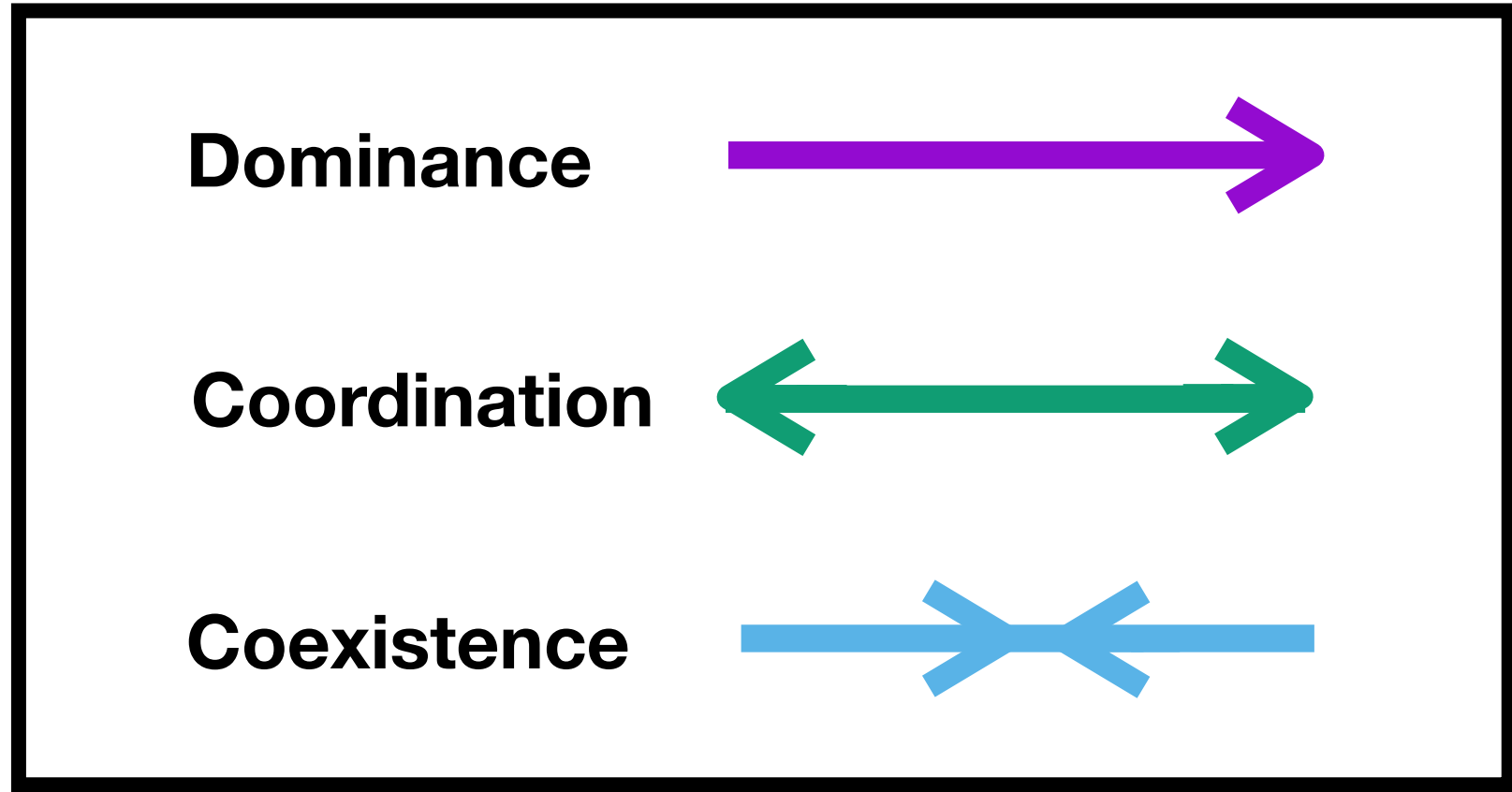
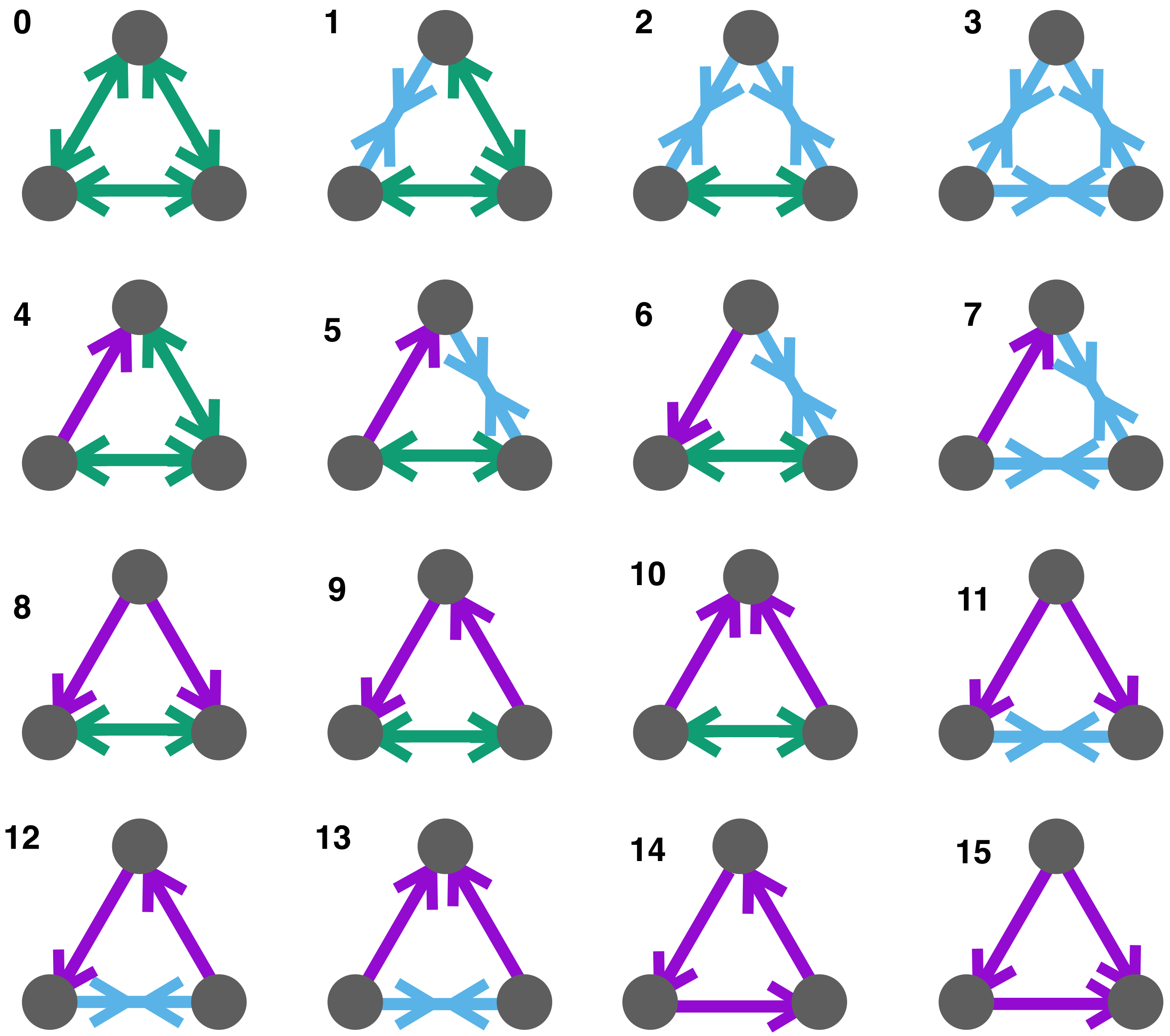
Cyclic dominance triad



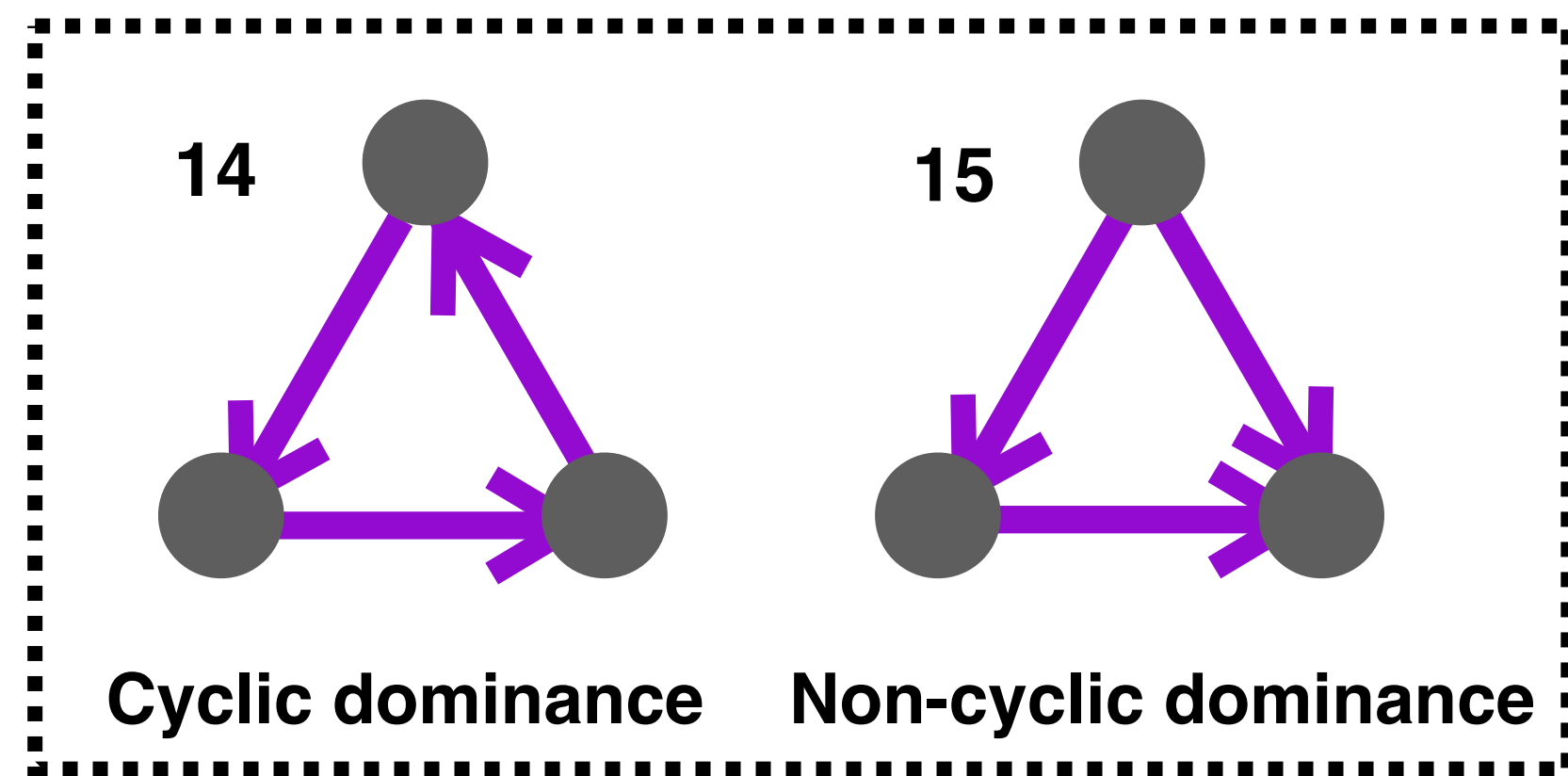
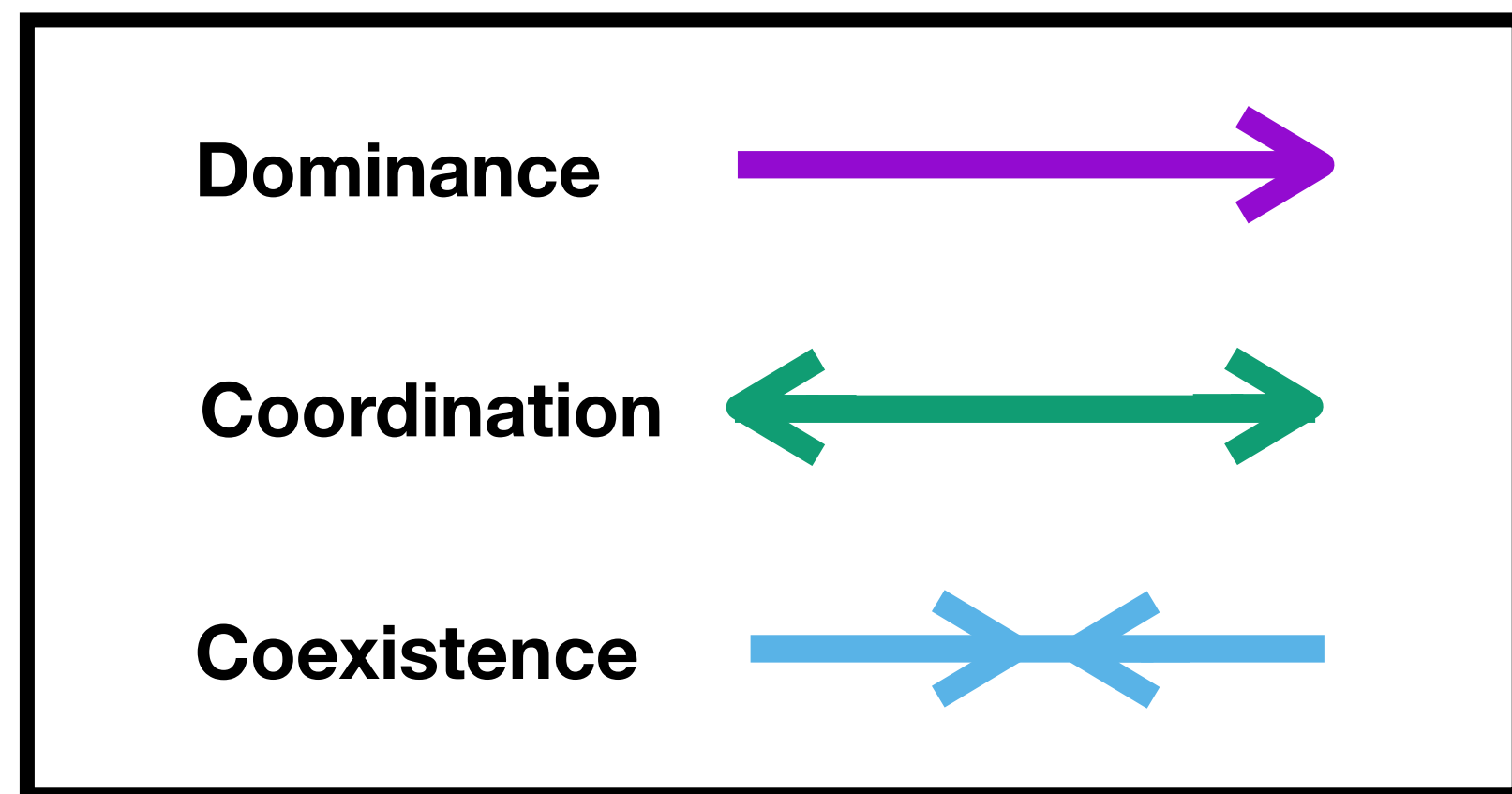
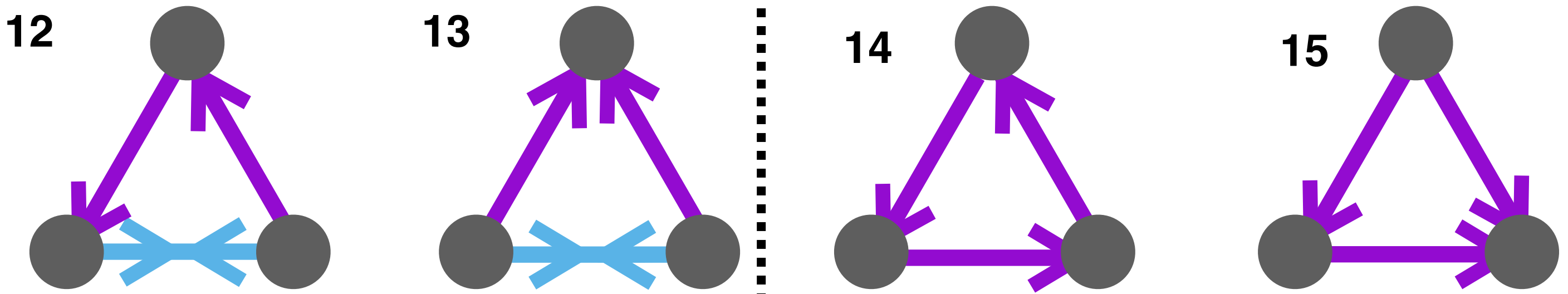
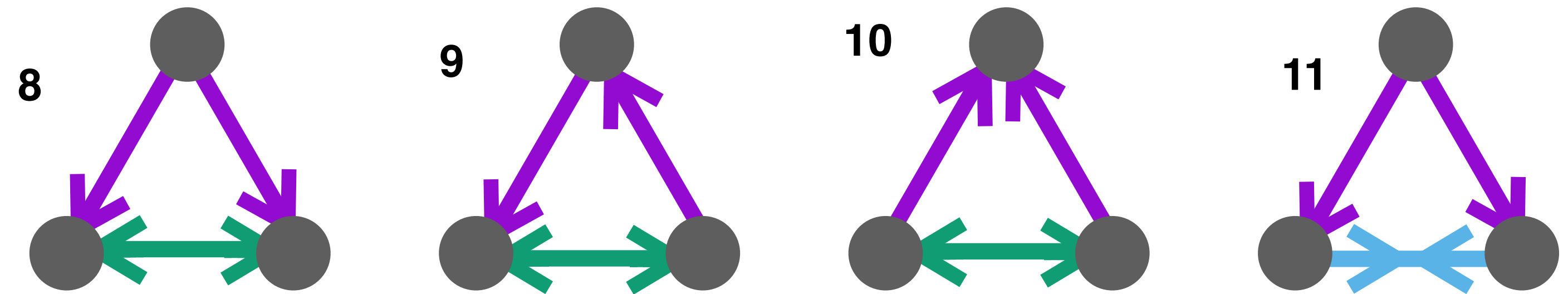
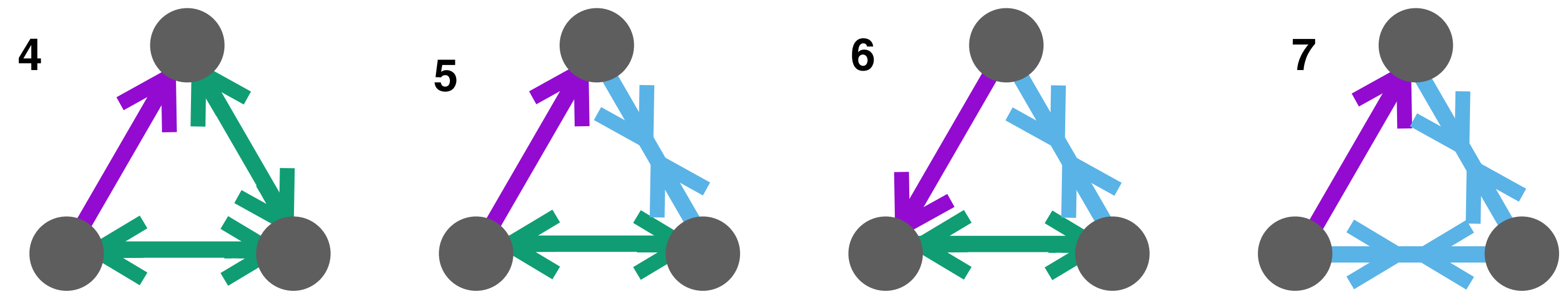
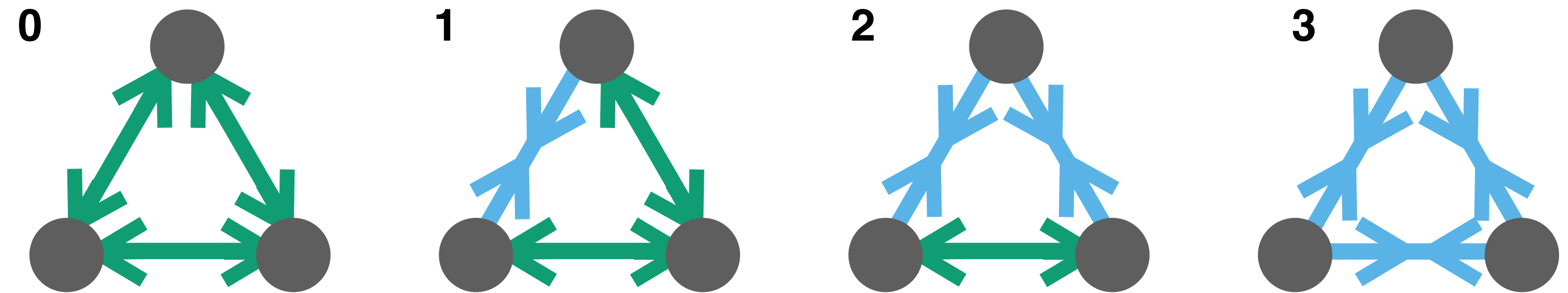
Non-cyclic dominance triad

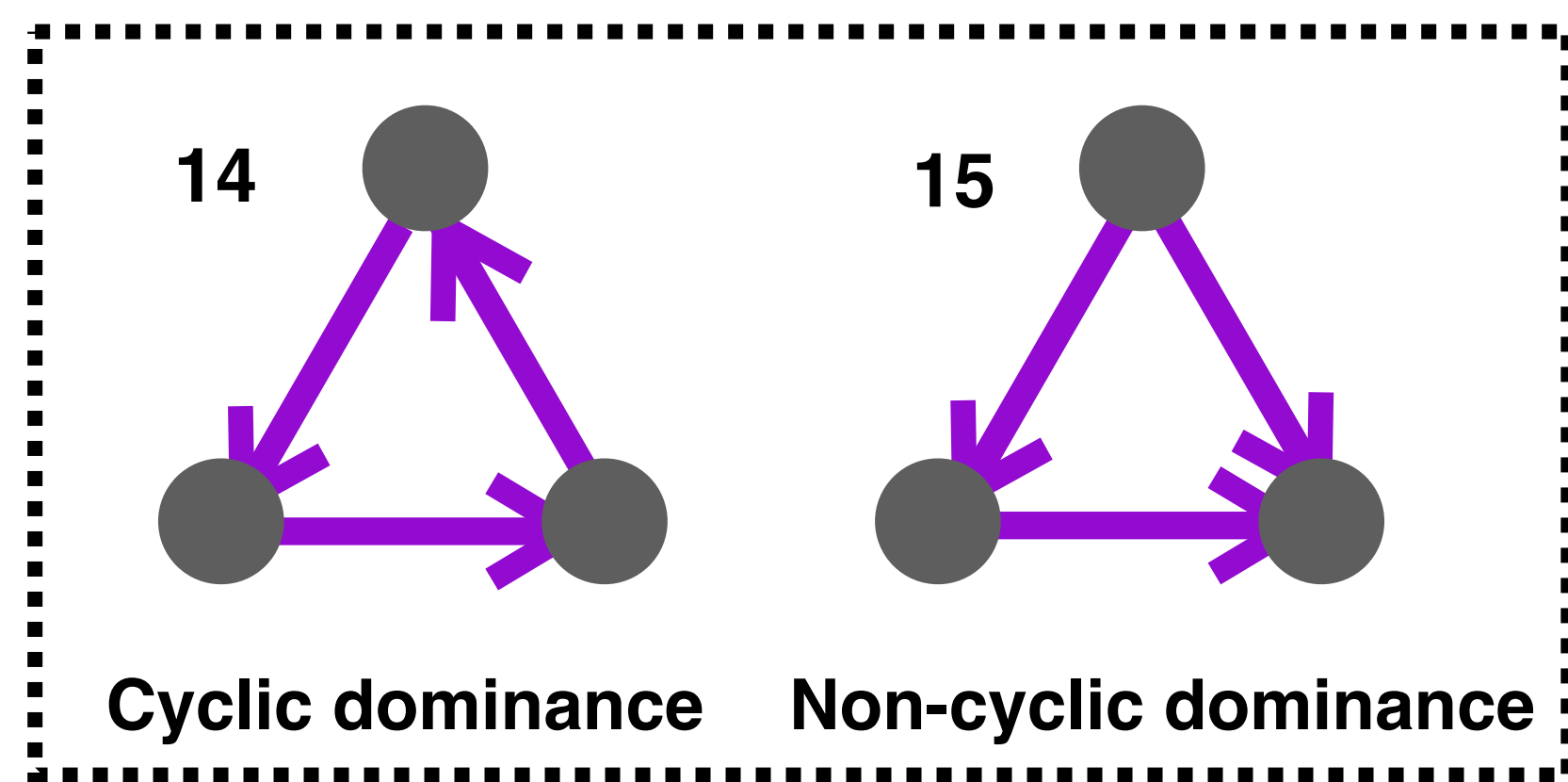
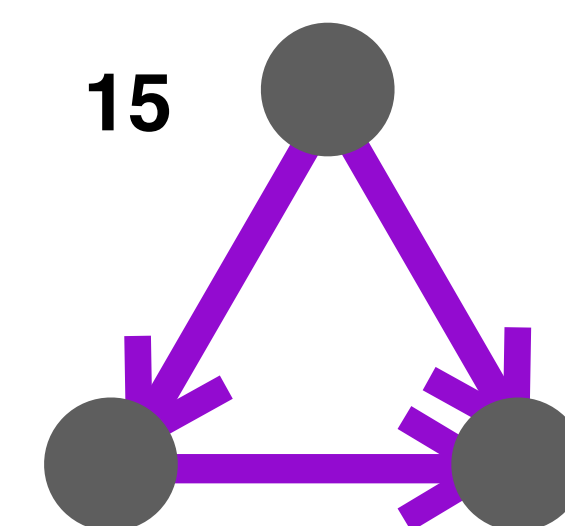
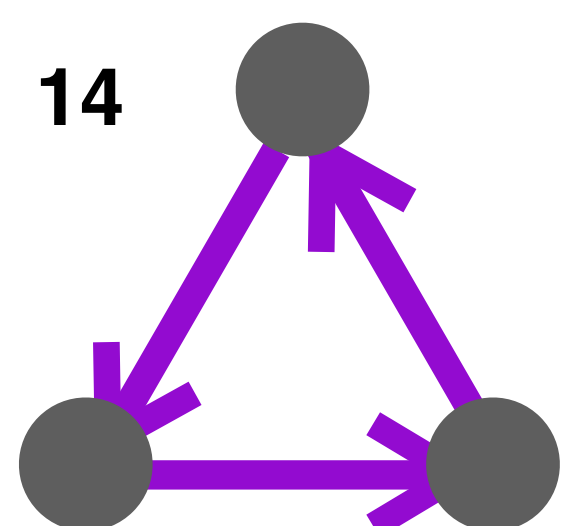
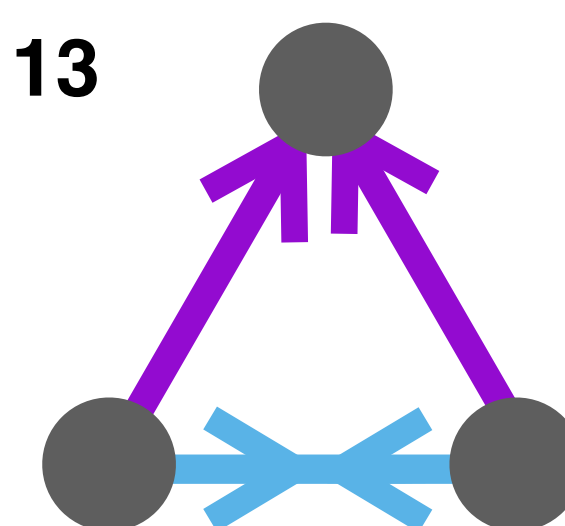
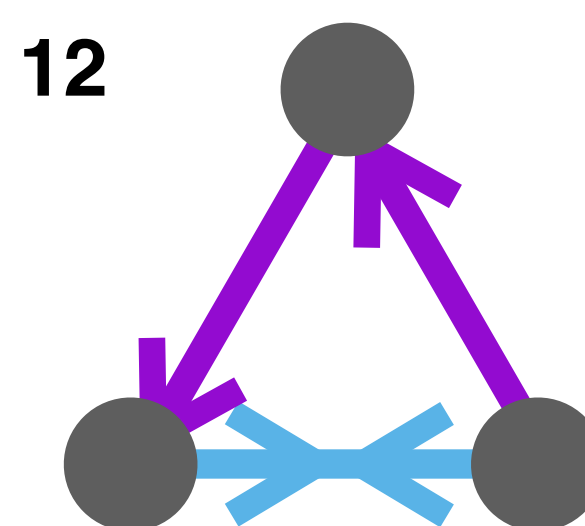
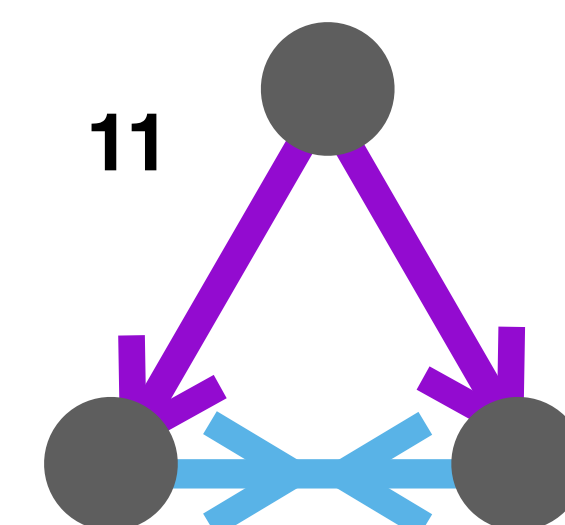
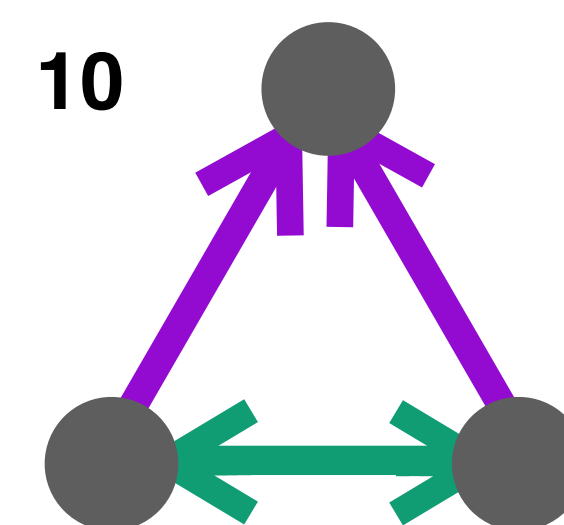
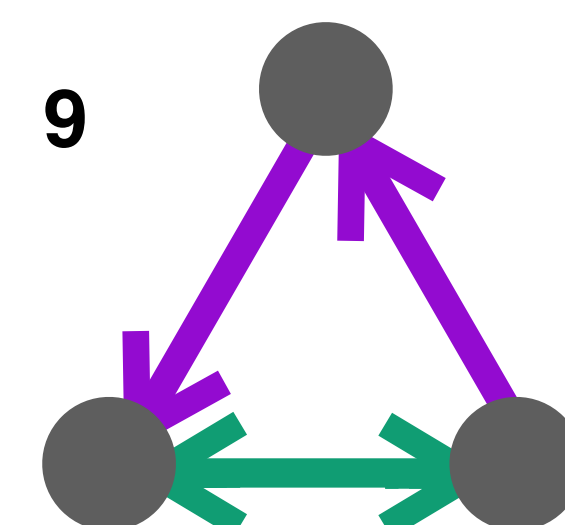
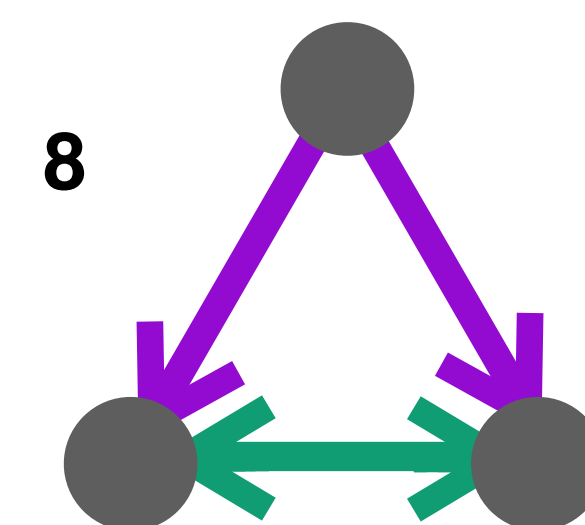
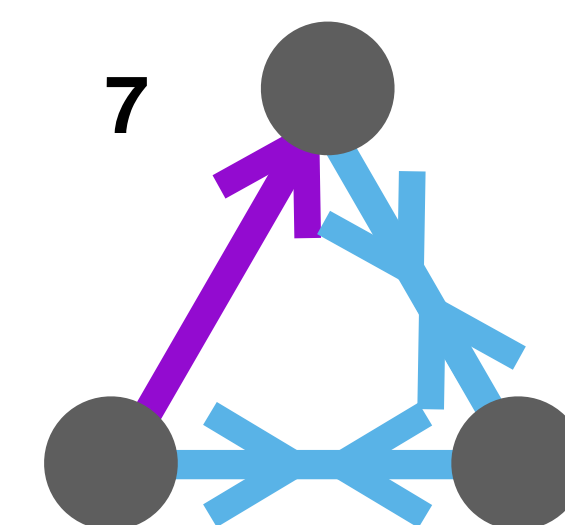
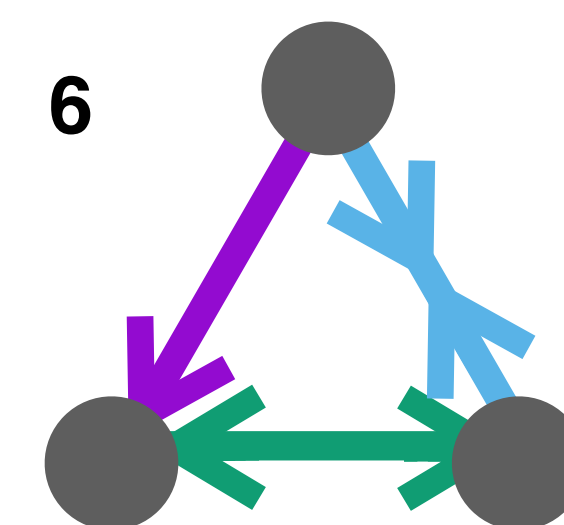
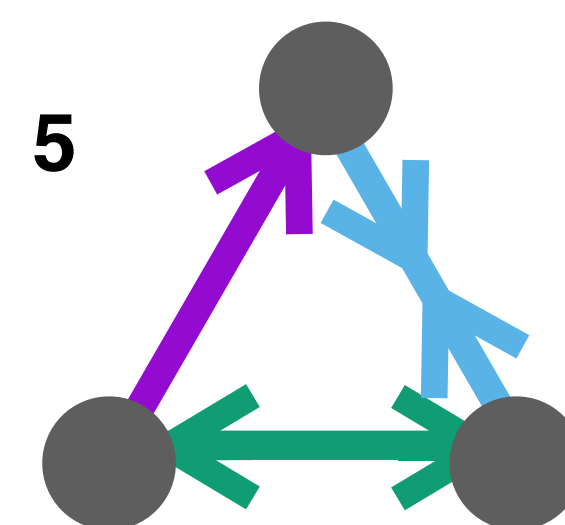
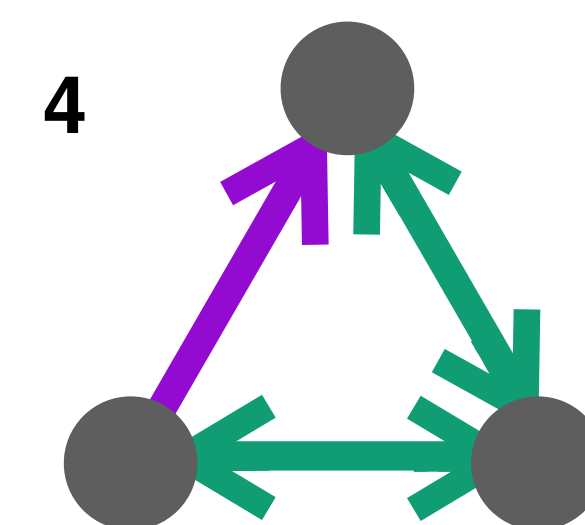
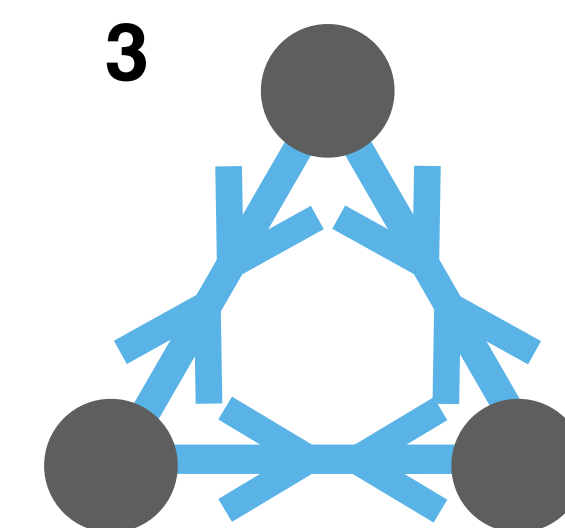
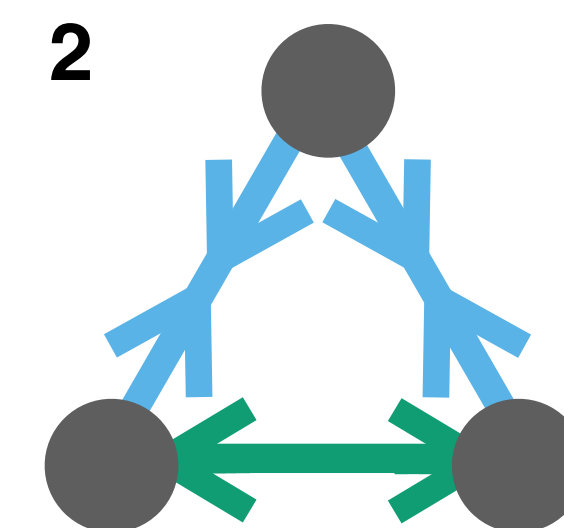
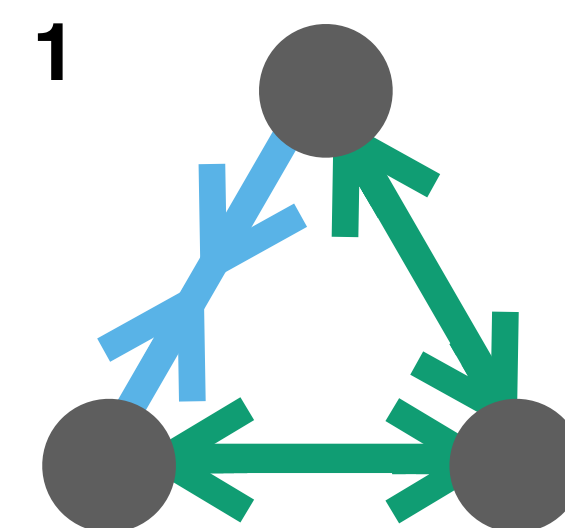
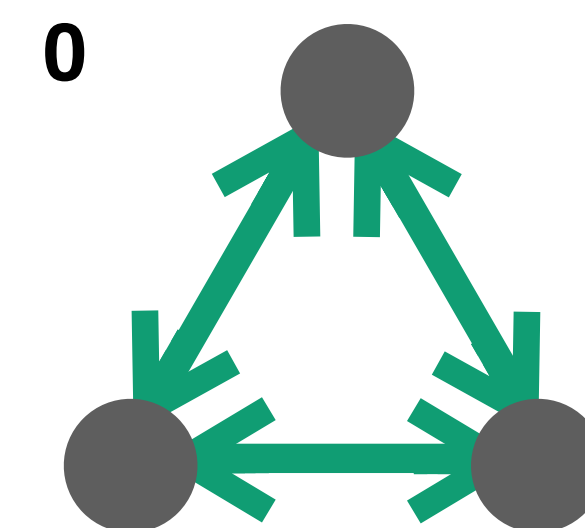
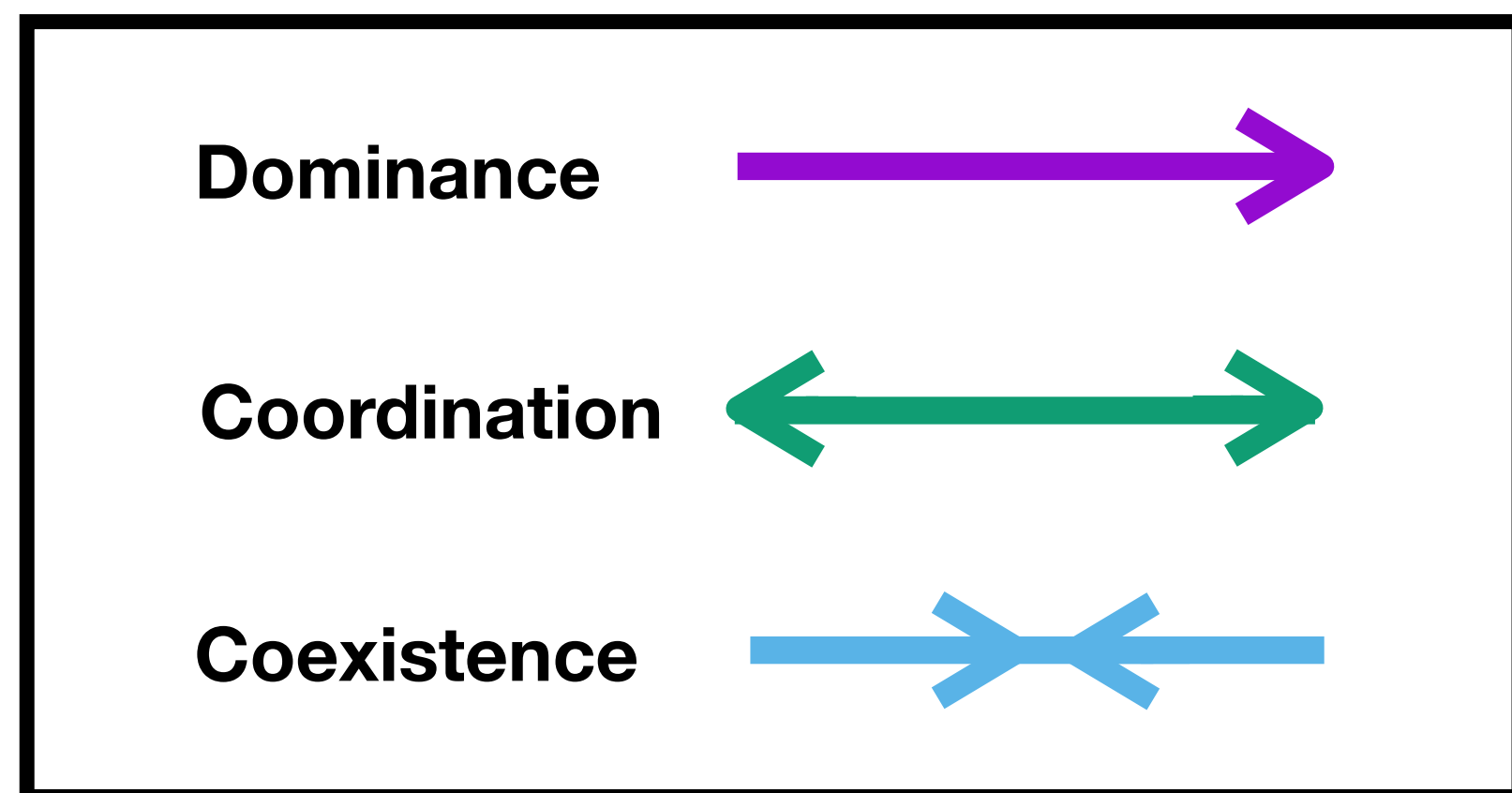


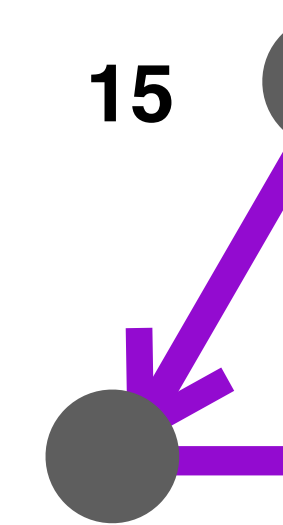
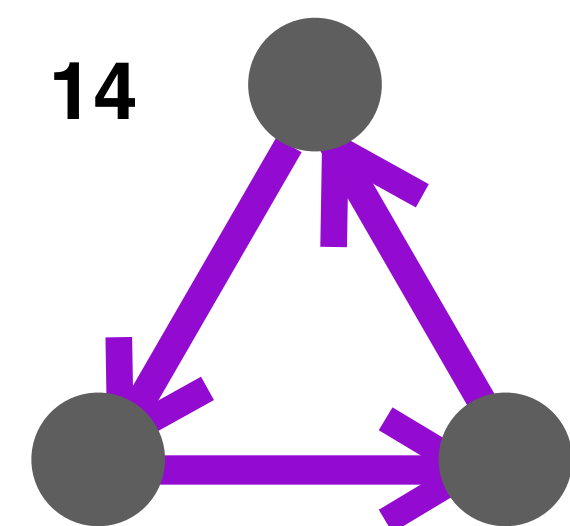
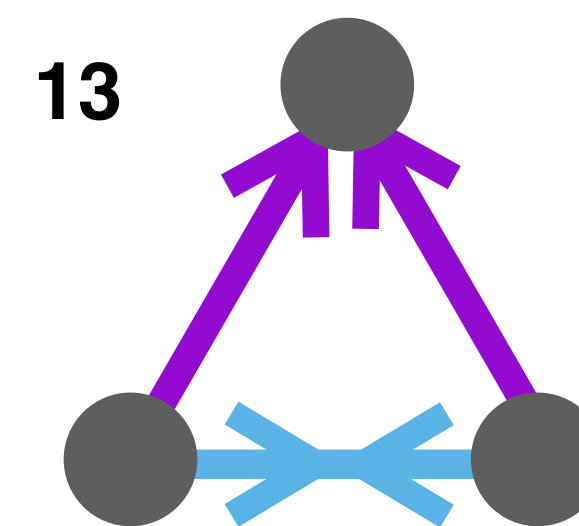
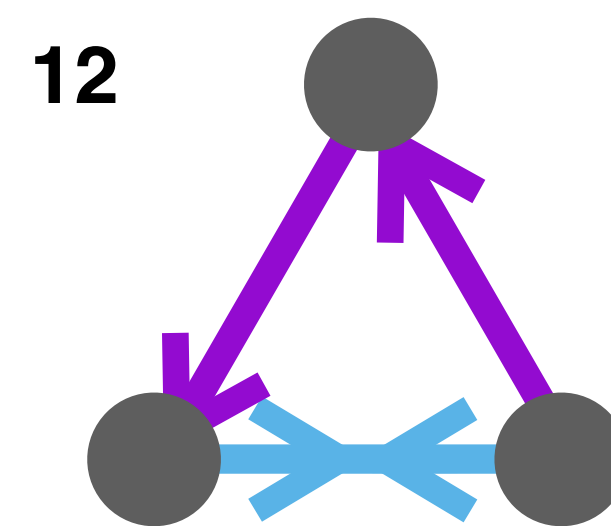
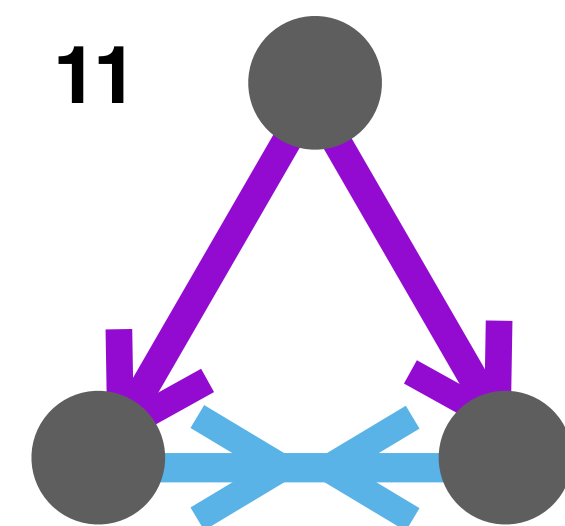
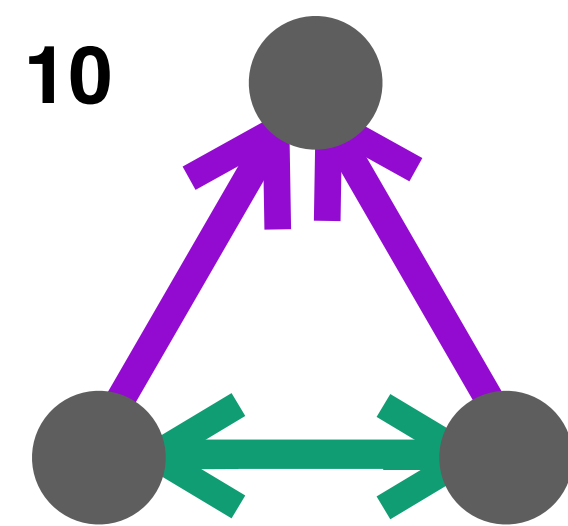
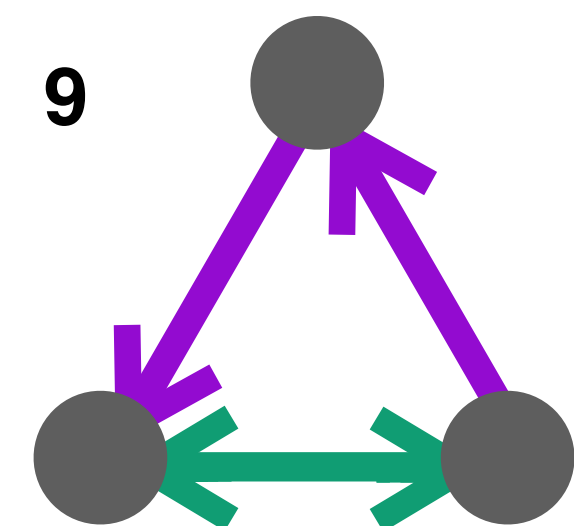
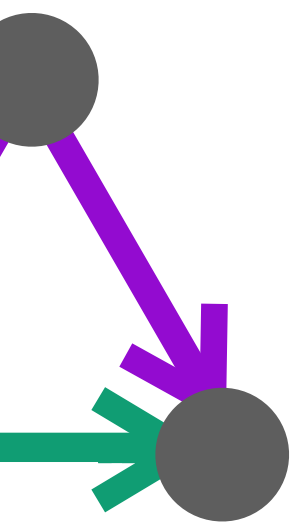
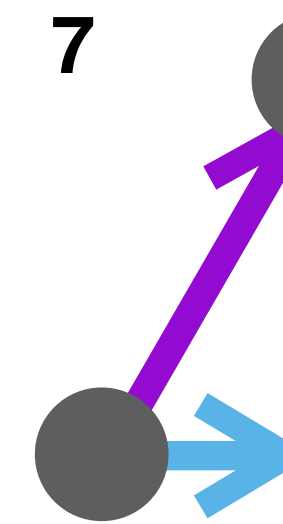
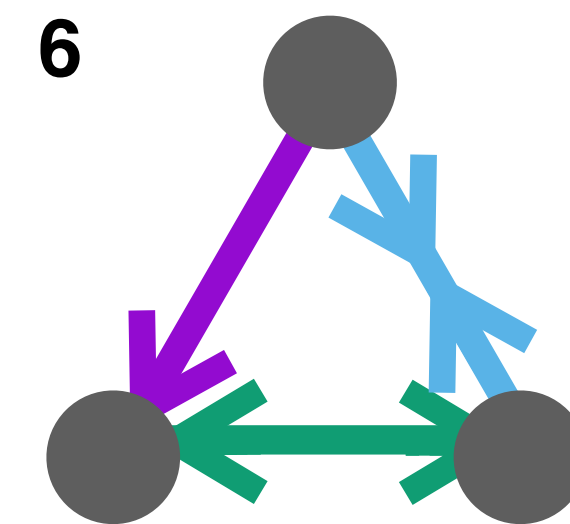
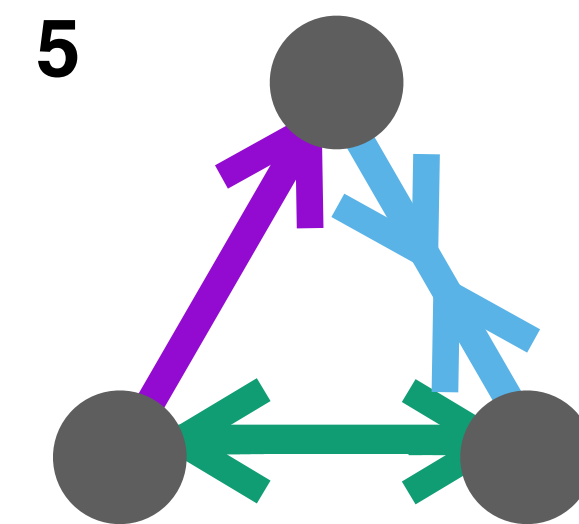
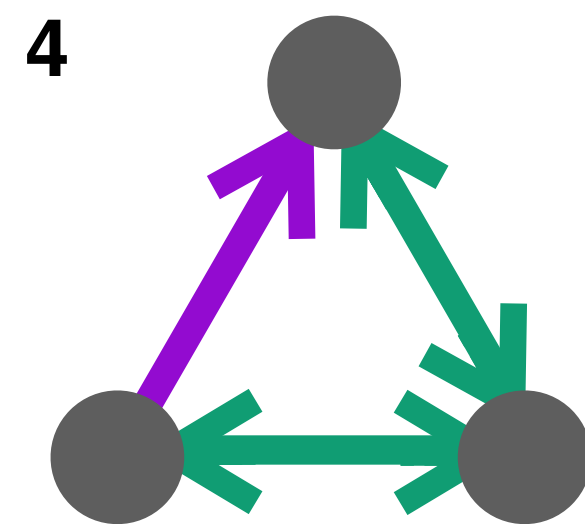
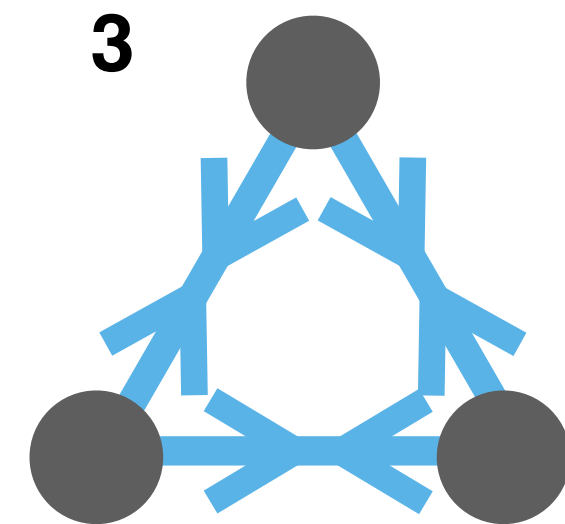
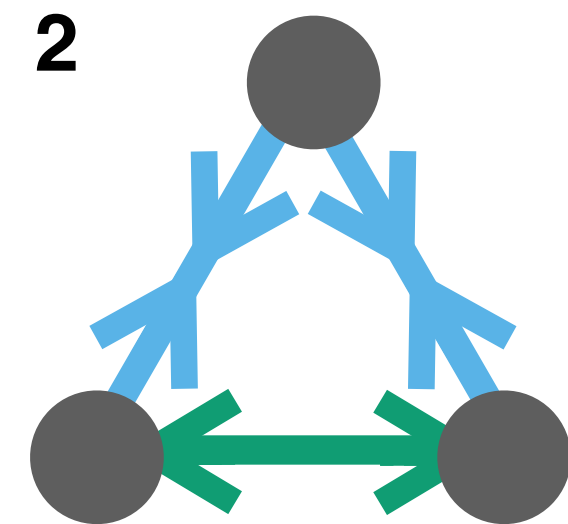
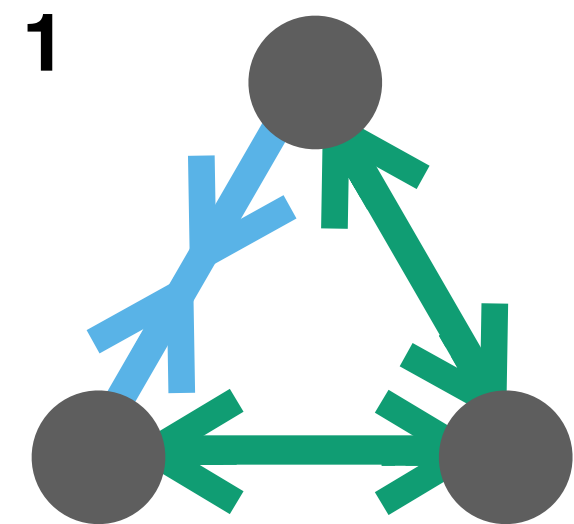
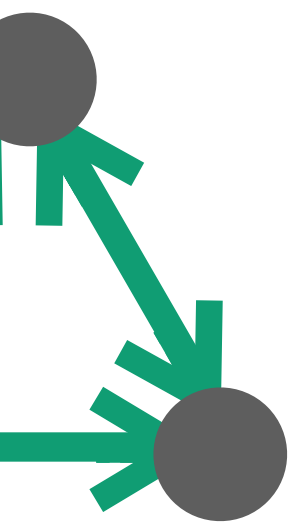
$$\chi = \frac{p(\text{cyclic dominance triad})}{p(\text{cyclic dominance triad}) + p(\text{non-cyclic dominance triad})}$$



Cyclic dominance Non-cyclic dominance







Cyclic dominance

Non-cycli