



Tree-like region

Upstream

Core

Downstream

	UPSTREAM	DOWNSTREAM	CORE
DUPLICATION SUBGRAPH	Z-SCORE	Z-SCORE	Z-SCORE
● α	-0.17	-0.5	6.23
● β	4.97	-0.41	2.85
● γ	-1.72	3.39	2.45
● δ	-0.18	0.09	2.65
● ϵ	-0.21	-0.55	2.20
● ζ	-0.71	-2.70	-4.53
	TREE-LIKE REGION	SELF-LINKS	UPSTREAM + CORE
DUPLICATION SUBGRAPH	Z-SCORE	Z-SCORE	Z-SCORE
● α	-0.93	-0.10	5.39
● β	-0.88	-0.54	4.87
● γ	-7.88	0.88	1.33
● δ	-1.02	-0.11	2.24
● ϵ	-1.18	15.13	1.83
● ζ	7.68	-2.22	-4.32