

S8 Table. Number of main contributors to each IC based on their highest weight values. Those located in the ninth decile were chosen, obtaining a total of 509 genes per IC. Table shows the number of matches between components and the elements that were unique per IC.

Unique genes	#IC	IC1	IC2	IC3	IC4	IC5	IC6
190	IC1	509	124	179	75	68	99
225	IC2		509	84	108	102	94
206	IC3			509	50	101	83
187	IC4				509	136	204
163	IC5					509	209
111	IC6						509