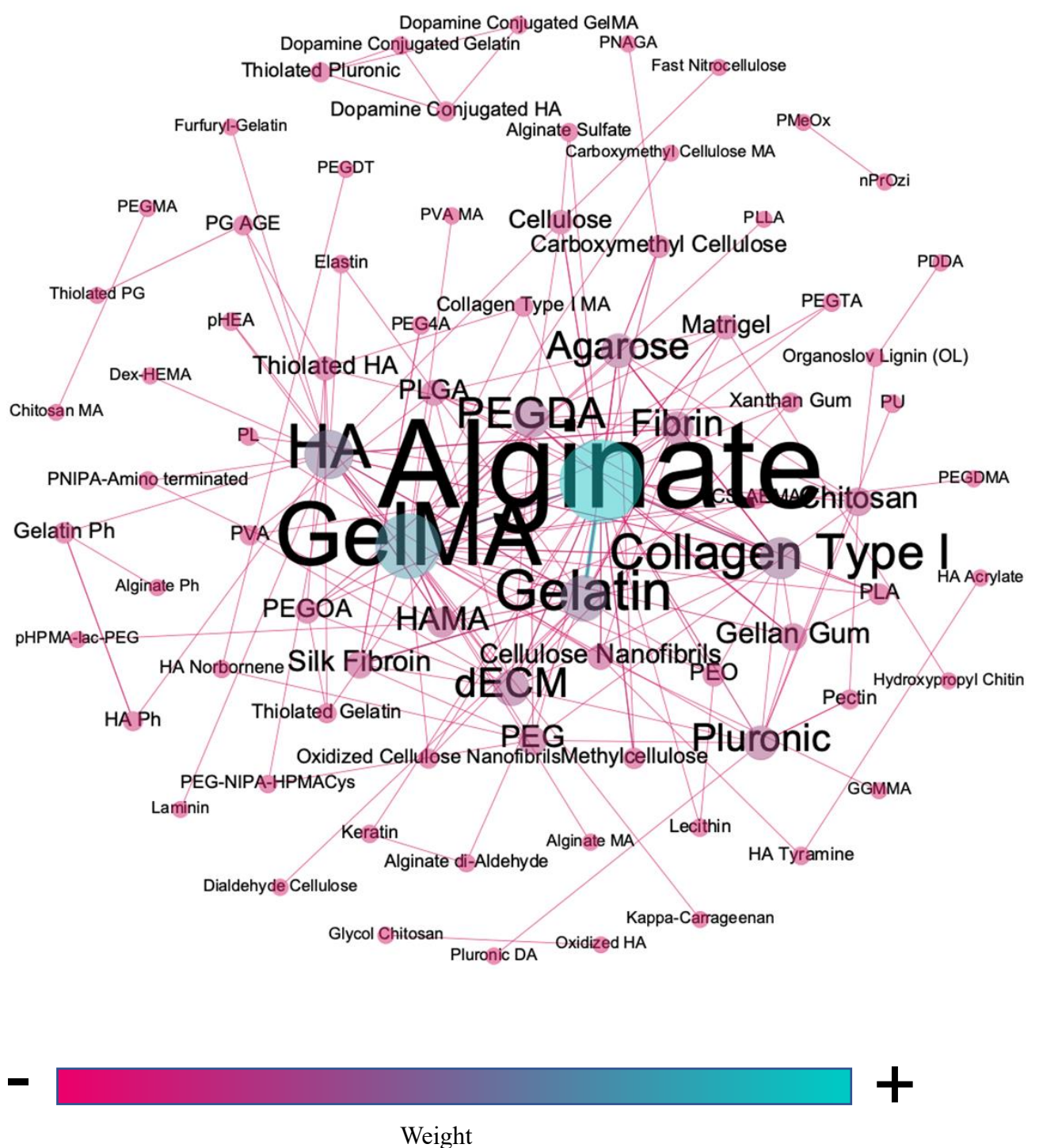
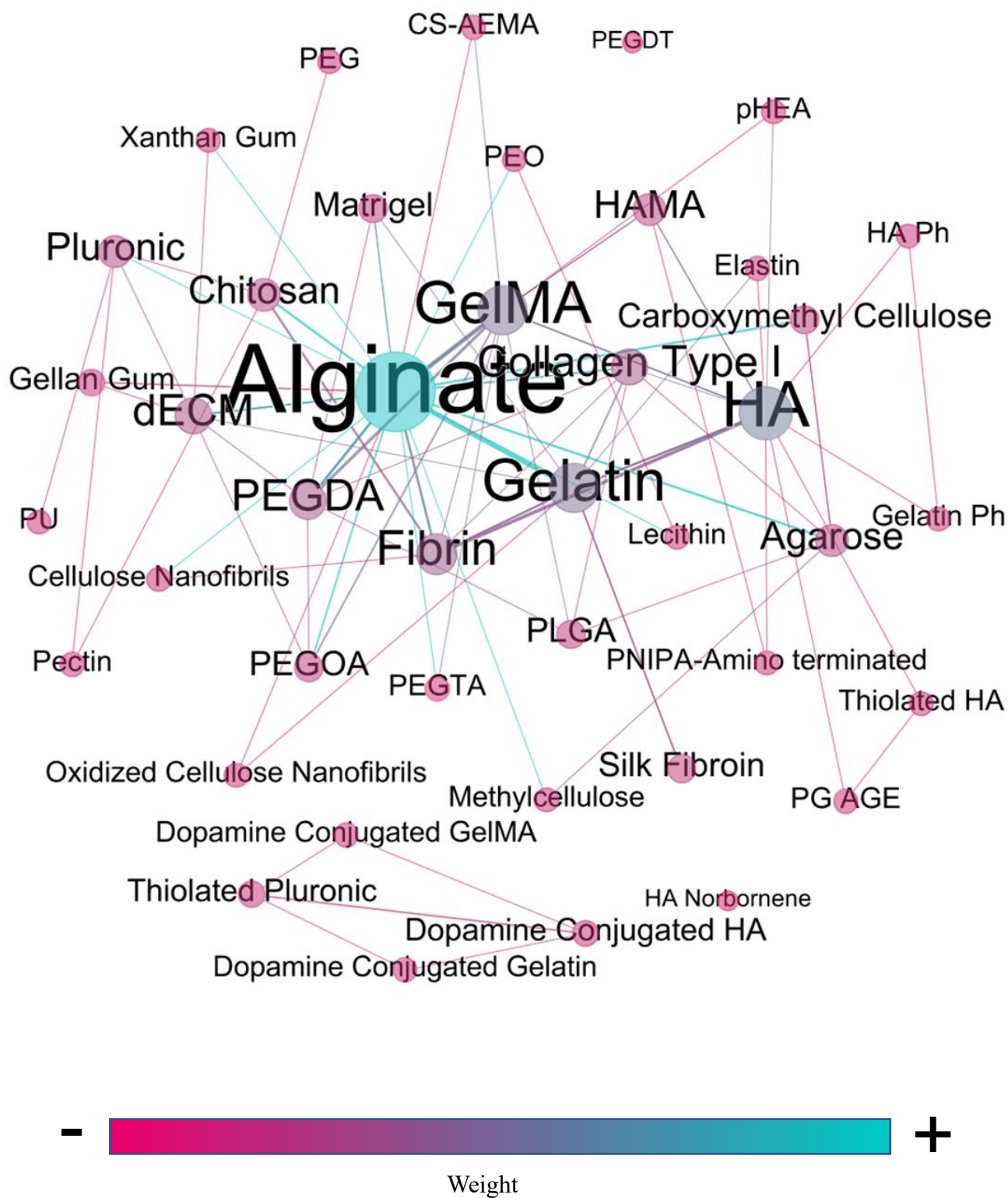


Supplementary Files

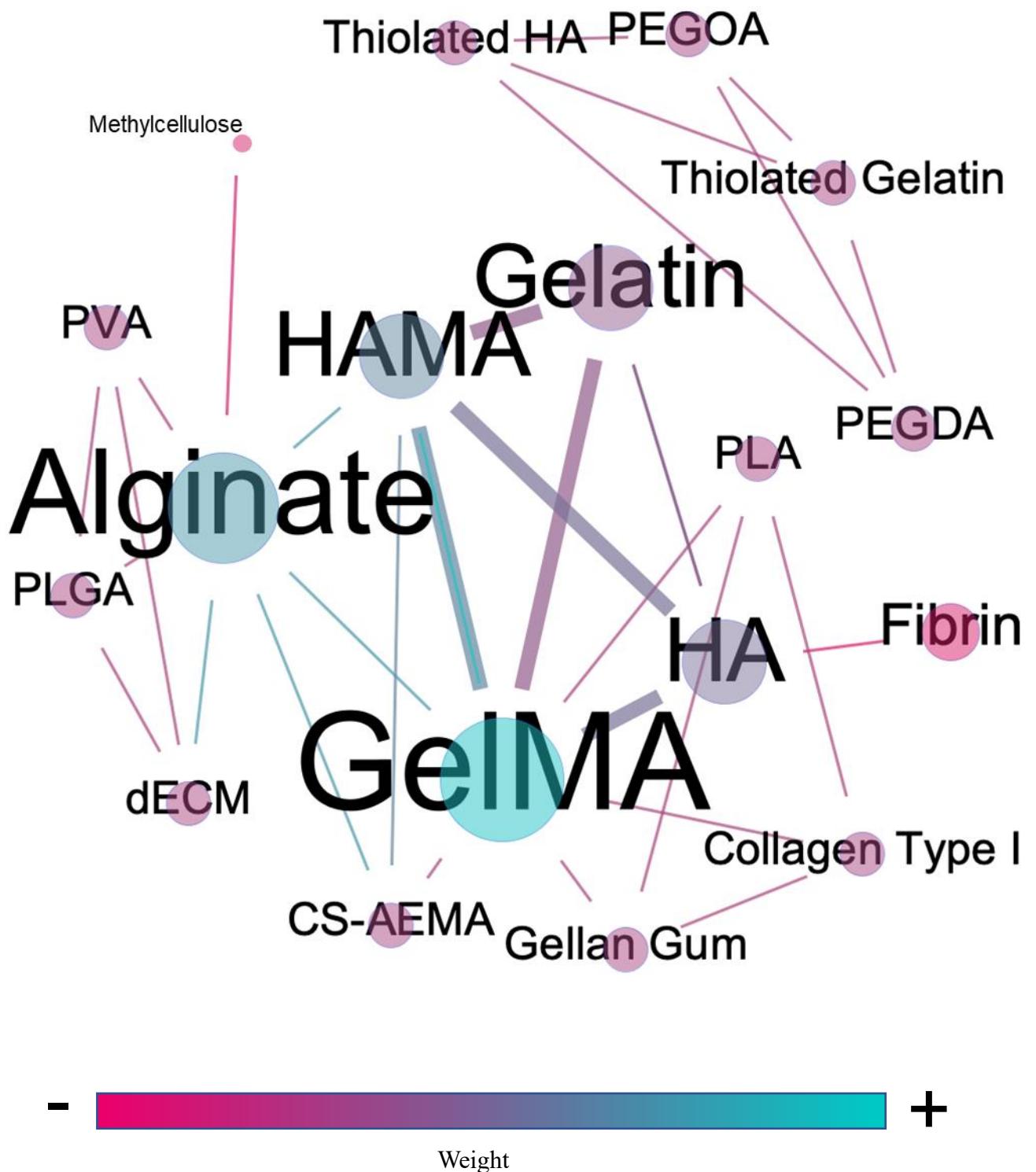


**Supplementary Figure 1.** Correlation map showing the interconnections of hydrogels for bioink formulations in all hydrogel blends.





**Supplementary Figure 3.** Correlation map showing the interconnections of hydrogels for bioink formulations in three-hydrogel blends.



**Supplementary Figure 4.** Correlation map showing the interconnections of hydrogels for bioink formulations in four-hydrogel blends.