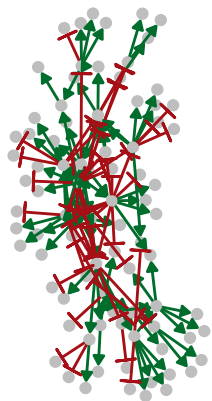
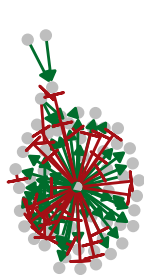


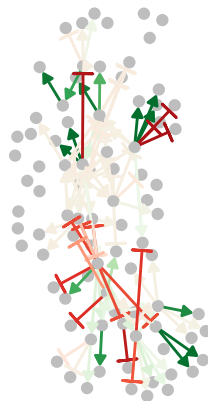
**Global GRN**



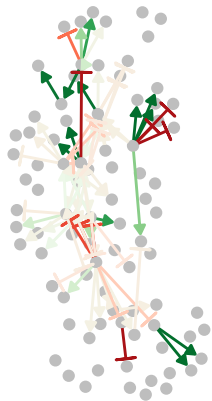
**GRN of cell 1**



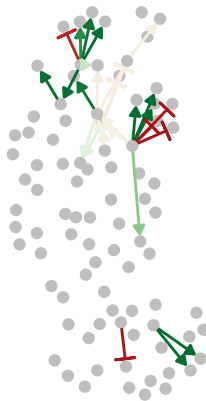
**GRN of cell 2**



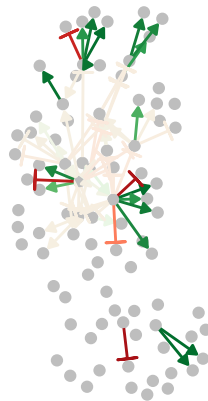
**GRN of cell 3**



**GRN of cell 4**



**GRN of cell 5**



Regulatory  
activity

