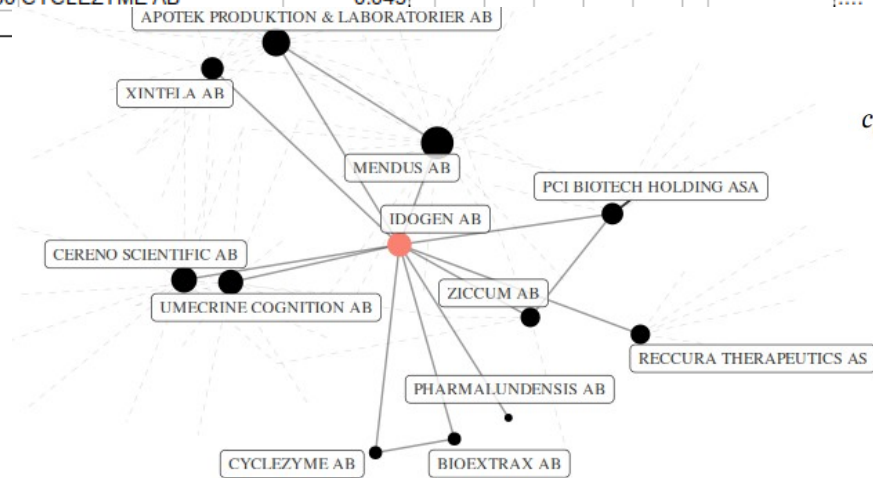


	direct investment						Indirect						
	i	→		j	i	→		q1	→		j	piq * pqj	
		deg	p _{ij}			deg	p _{iq1}		deg	p _{q1j}			
Burt	IDOGEN AB	11	0.09	MENDUS AB	IDOGEN AB	11	0.09	APOTEK PR	2	0.50	MENDUS AB	0.045	0.019
	IDOGEN AB	11	0.09	APOTEK PRODUKTION & L	IDOGEN AB	11	0.09	MENDUS AB	2	0.50	APOTEK PRODUKTION & L	0.045	0.019
	IDOGEN AB	11	0.09	CERENO SCIENTIFIC AB									0.008
	IDOGEN AB	11	0.09	UMECRINE COGNITION AB									0.008
	IDOGEN AB	11	0.09	XINTELA AB									0.008
	IDOGEN AB	11	0.09	PCI BIOTECH HOLDING AS	IDOGEN AB	11	0.09	ZICCUM AB	2	0.50	PCI BIOTECH HOLDING AS	0.045	0.019
	IDOGEN AB	11	0.09	RECCURA THERAPEUTICS AS									0.008
	IDOGEN AB	11	0.09	ZICCUM AB	IDOGEN AB	11	0.09	PCI BIOTECH	2	0.50	ZICCUM AB	0.045	0.019
	IDOGEN AB	11	0.09	BIOEXTRAX AB	IDOGEN AB	11	0.09	CYCLEZYME	2	0.50	BIOEXTRAX AB	0.045	0.019
	IDOGEN AB	11	0.09	CYCLEZYME AB	IDOGEN AB	11	0.09	BIOEXTRAX	2	0.50	CYCLEZYME AB	0.045	0.019
Igraph	IDOGEN AB	11	0.09	PHARMALUNDENSIS AB								0.273	0.008
													0.153
	IDOGEN AB	11	0.09	MENDUS AB	IDOGEN AB	11	0.09	APOTEK PR	16	0.06	MENDUS AB	0.006	0.009
	IDOGEN AB	11	0.09	APOTEK PRODUKTION & L	IDOGEN AB	11	0.09	MENDUS AB	24	0.04	APOTEK PRODUKTION & L	0.004	0.009
	IDOGEN AB	11	0.09	CERENO SCIENTIFIC AB									0.008
	IDOGEN AB	11	0.09	UMECRINE COGNITION AB									0.008
	IDOGEN AB	11	0.09	XINTELA AB									0.008
	IDOGEN AB	11	0.09	PCI BIOTECH HOLDING AS	IDOGEN AB	11	0.09	ZICCUM AB	6	0.17	PCI BIOTECH HOLDING AS	0.015	0.011
	IDOGEN AB	11	0.09	RECCURA THERAPEUTICS AS									0.008
	IDOGEN AB	11	0.09	ZICCUM AB	IDOGEN AB	11	0.09	PCI BIOTECH	8	0.13	ZICCUM AB	0.011	0.010
	IDOGEN AB	11	0.09	BIOEXTRAX AB	IDOGEN AB	11	0.09	CYCLEZYME	2	0.50	BIOEXTRAX AB	0.045	0.019
	IDOGEN AB	11	0.09	CYCLEZYME AB	IDOGEN AB	11	0.09	BIOEXTRAX	2	0.50	CYCLEZYME AB	0.045	0.019
	IDOGEN AB	11	0.09	PHARMALUNDENSIS AB								0.008	
												0.119	

Burt defines dyadic constraint c_{ij} as

$$c_{ij} = \left(p_{ij} + \sum_{q \in N(i)-j} p_{iq} p_{qj} \right)^2 \quad (1)$$



$$c_i = \sum_{j \in N(i)} c_{ij}$$