



# Small and Medium-Sized Enterprises

- more than 90 % of all enterprises in the EU
- engine of the economy
- important role in the stability of economic environment
- important players in the **innovation** ecosystem



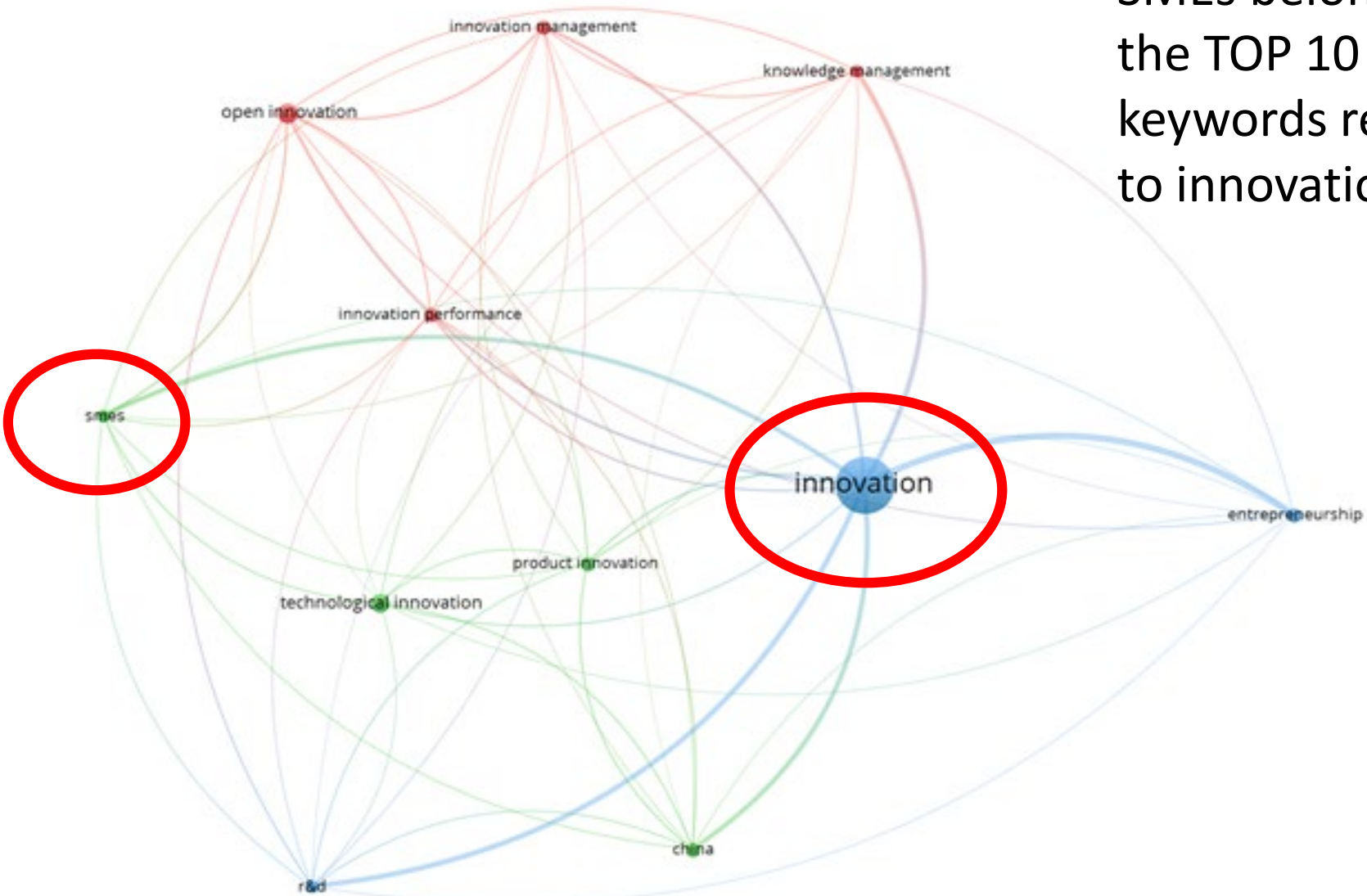
# SMEs in Slovakia

- after 1990 in connection with privatization
- more than 70 % of workplaces
- 60 % of GDP



# SMEs and Innovation

SMEs belong to the TOP 10 keywords related to innovation.



# SMEs and Innovation

Cluster	Innovation-related keywords
Cluster 1	open innovation innovation management knowledge management innovation performance
Cluster 2	<b>SMEs</b> technological innovation product innovation China
Cluster 3	entrepreneurship R&D

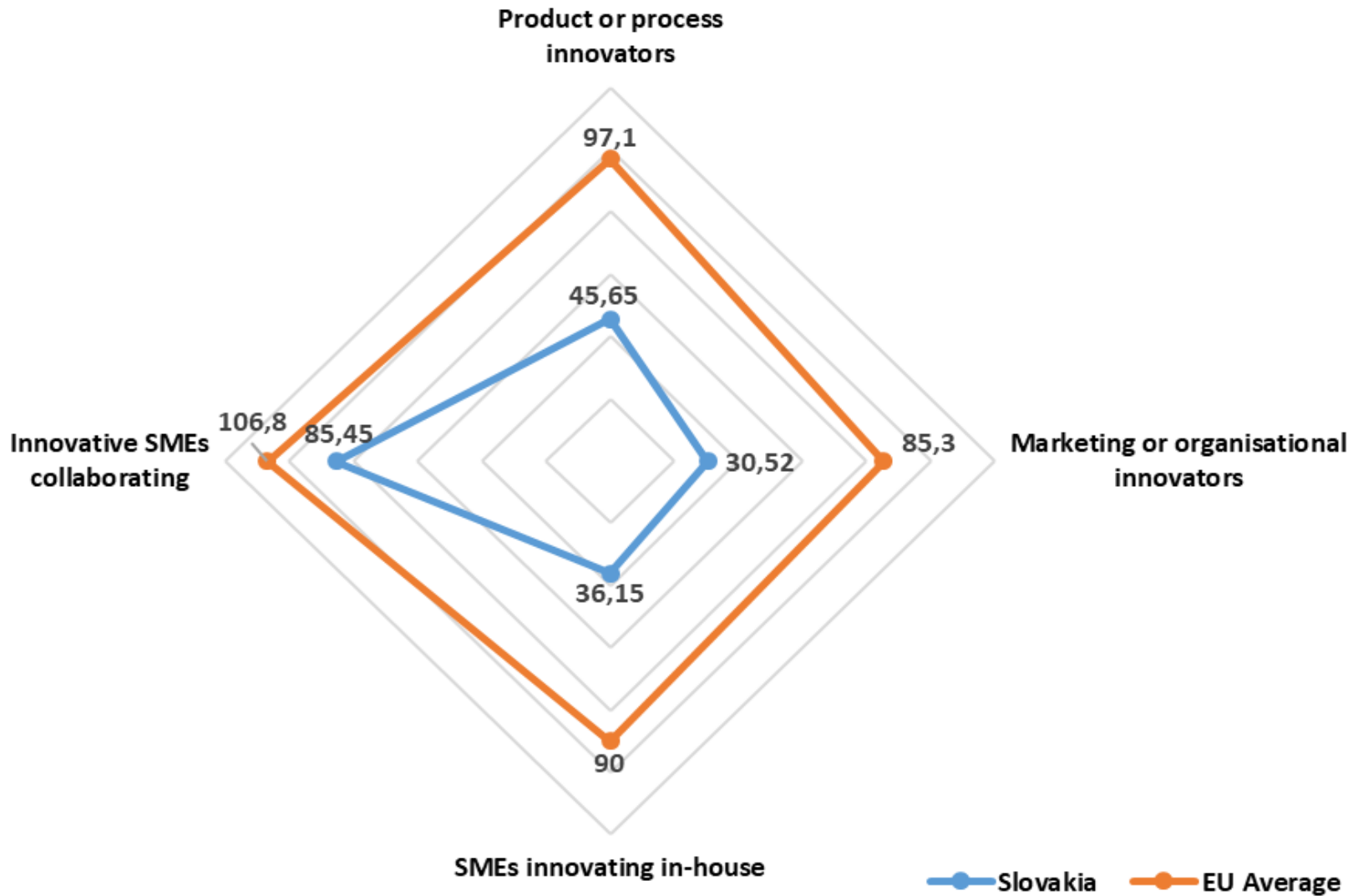


# SMEs and Summary Innovation Index (SII)

- SMEs with product or process innovations
- SMEs with marketing or organisational innovations
- SMEs innovating in-house
- Innovative SMEs collaborating with others

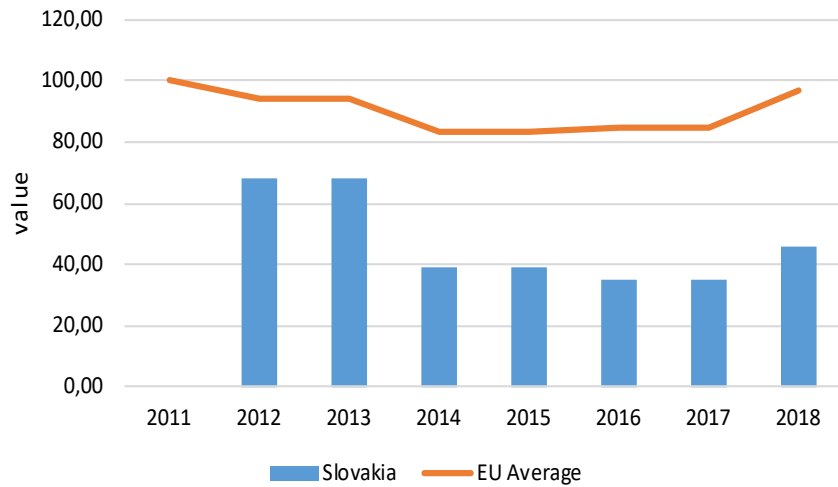


# SMEs and SII (2018)

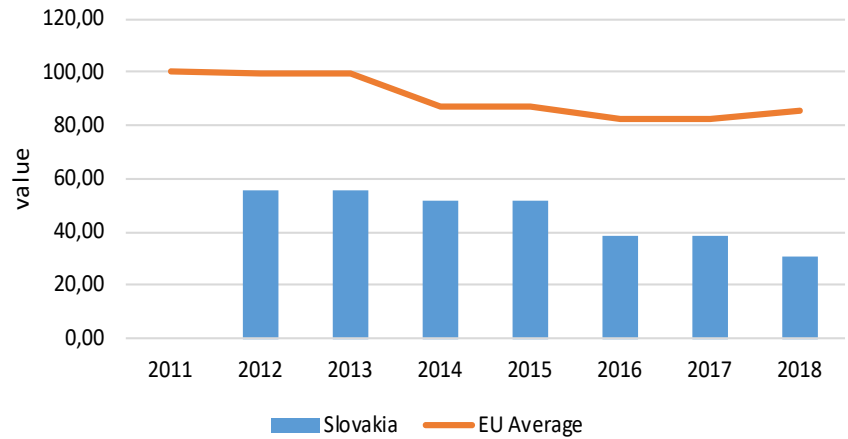


# SMEs and SII (2018)

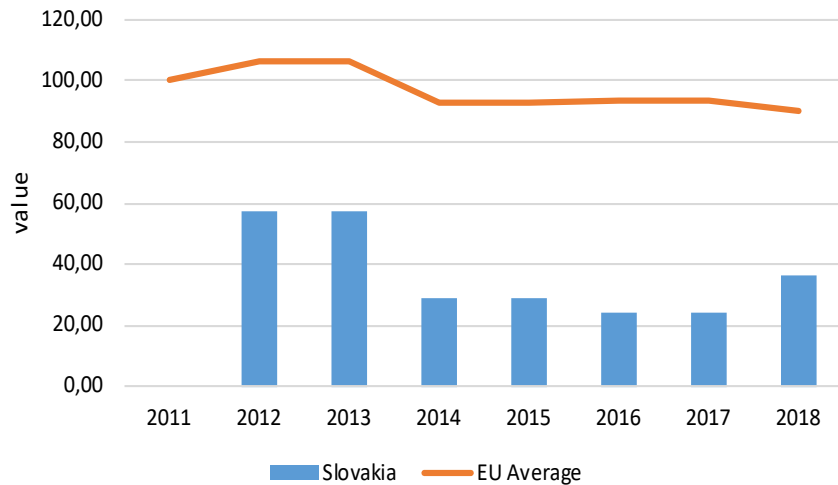
## SMEs with product or process innovations



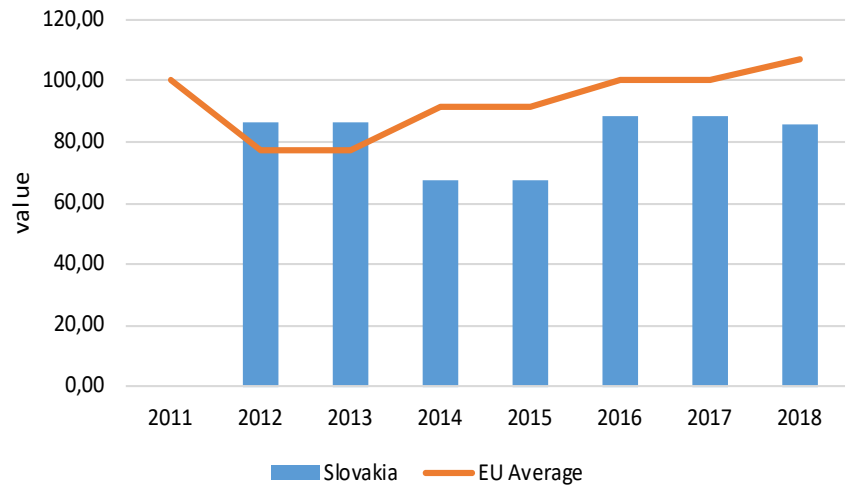
## SMEs with marketing or organisational innovations



## SMEs innovating in-house



## Innovative SMEs collaborating





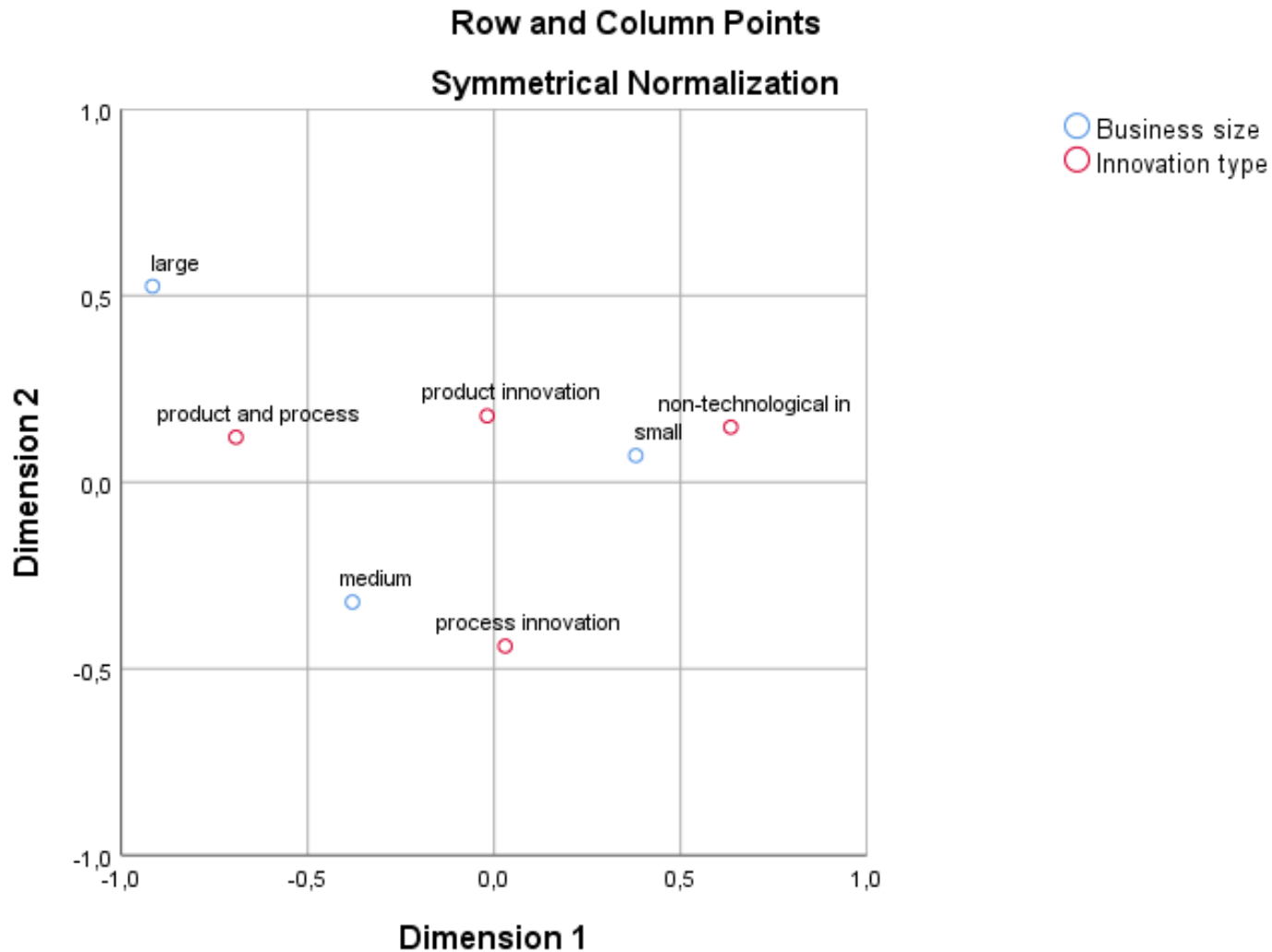
# Innovation types with emphasis on enterprise size

**Correspondence Table**

Innovation type	Business size			Active Margin
	small	medium	large	
product and process innovation	226	199	99	524
non-technological innovation (marketing and organisational)	407	124	31	562
process innovation	309	191	45	545
product innovation	306	155	65	526
Active Margin	1248	669	240	2157



# Innovation types with emphasis on enterprise size



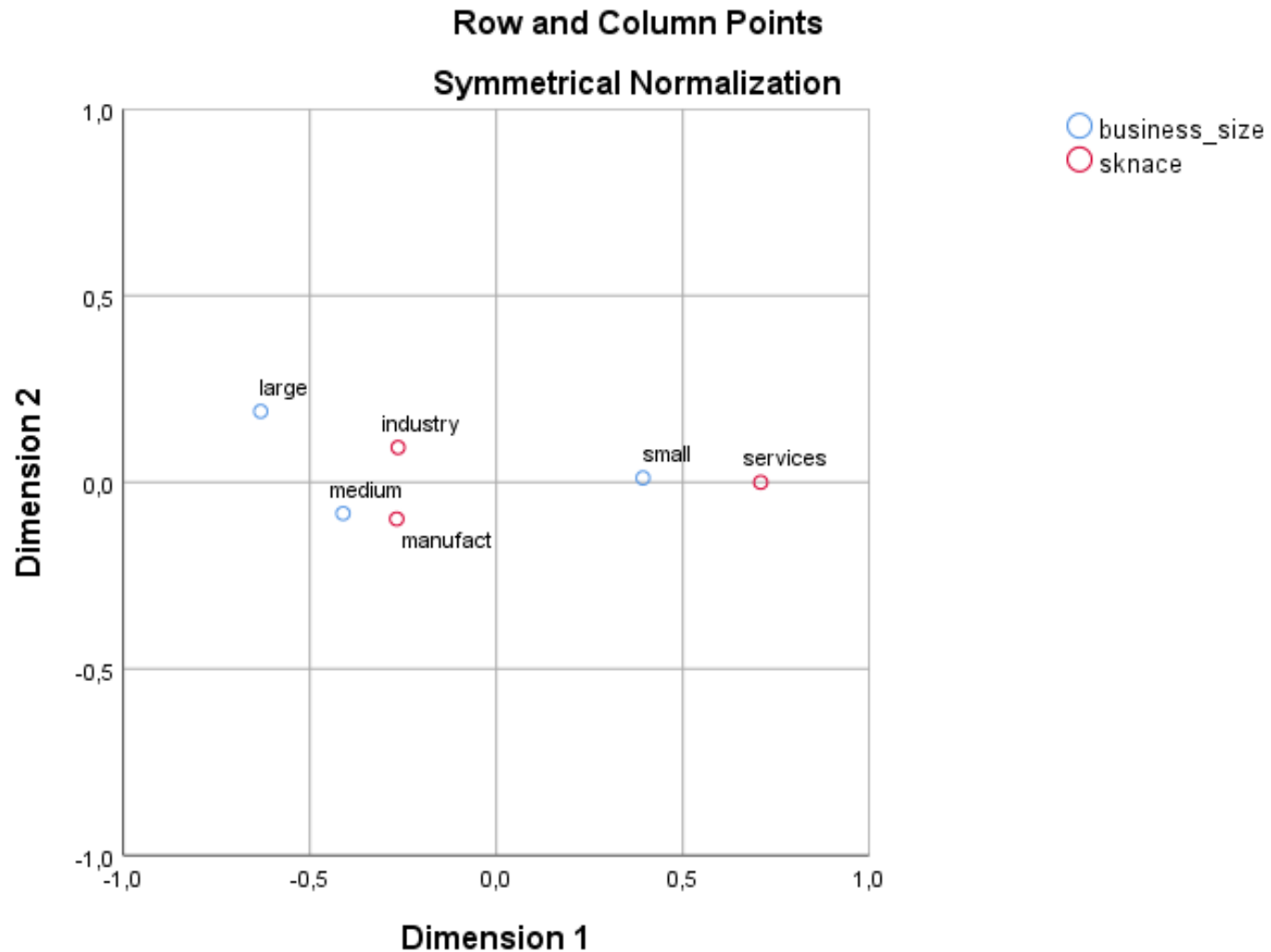
# Innovation sector with emphasis on enterprise size

## Correspondence Table

sknace	business_size			Active Margin
	small	medium	large	
manufact	612	478	170	1260
industry	653	500	186	1339
services	676	234	63	973
Active Margin	1941	1212	419	3572



# Innovation sector with emphasis on enterprise size



# Barriers to innovation in SMEs

- strategic
- organizational
- personnel
- financial
- infrastructure
- support
- attitudes





„Innovation is the only way to win.“

*Steve Jobs*

**Thank you for your attention.**

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