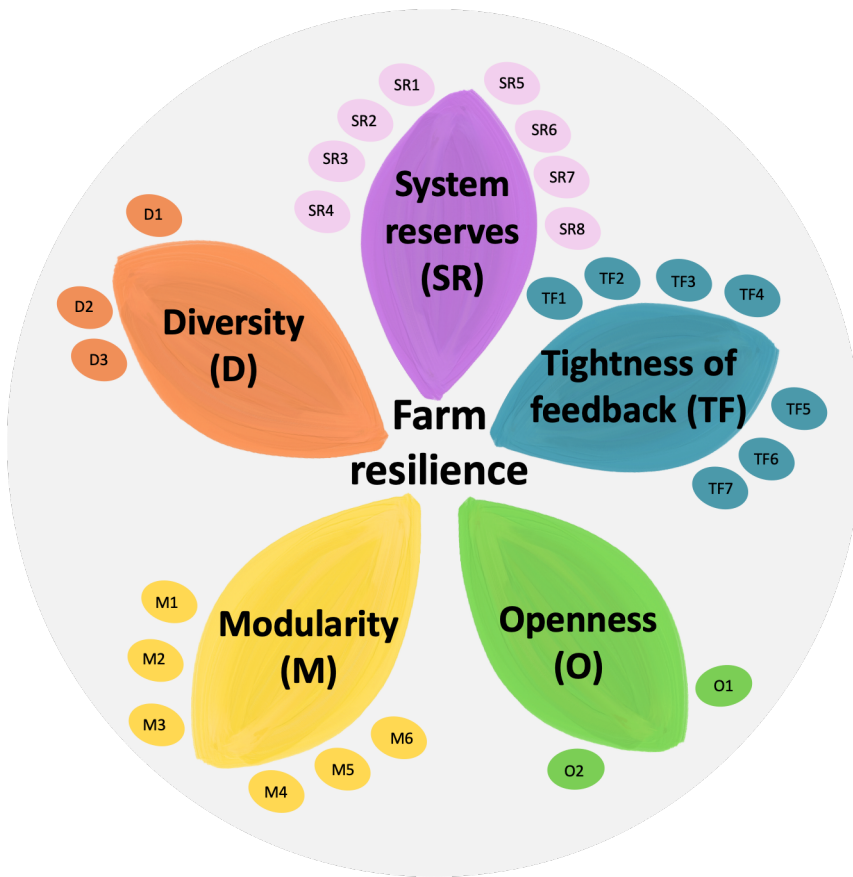


Do objective and subjective indicators tell the same story?



Face-to-face farmer survey
n= 221

Compared with

Objective indicators
describing farm
characteristics



Measured by 26 **subjective**
indicators
describing Farmers' self-
assessment

Mountain
Beef cattle n=31
Dairy sheep n=41

Intermediate
Meat sheep n=55

Non-mountain
Dairy goat n=41
Pig n=46

Main Results

Significant correlations
37/93 indicators

Weak correspondence
= $|\rho| < 0.25$
6 / 27 attributes

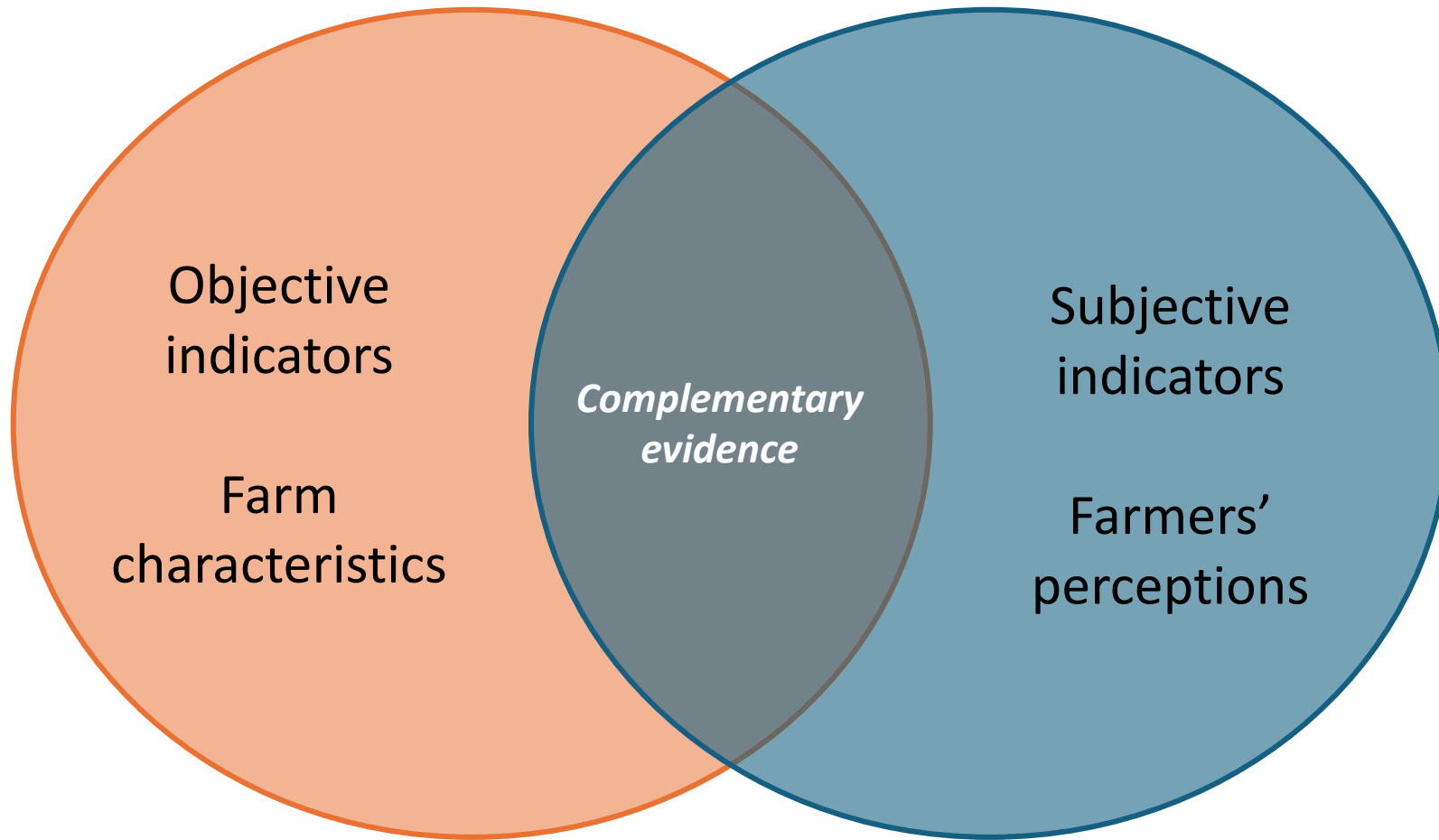
Relevant correspondence
= $|\rho| \geq 0.25 - 0,4$
11 / 27 attributes

Significant correlations by farming system

		Mountain	Intermediate	Non-mountain		
		Cattle	Dairy Sheep	Meat Sheap	Dairy Goat	Pig
System Reserves		0	5	3	1	1
Tightness of feedback		0	2	0	0	0
Modularity		0	1	2	1	0
Openness		0	0	1	0	1
Diversity		0	0	2	0	1

- Significant correlations existed. complete.
- Most correlations were low to moderate. • Patterns varied across farming systems.
- Correspondence was partial, not

Take-home message



- Objective and subjective indicators are complementary, not interchangeable.
- A complete resilience assessment should combine both.

Thank you!

Mariana Couto

myuan@cita-aragon.es

