

Salida de Análisis de Correspondencia

```
> (tabla<-xtabs(freq~lugar+actividad,datos))
  actividad
lugar comercio industria agricultura servicio desempleo
  11      688      116      584      188      4
  12      326       38      241      110      3
  13      343       84      909      412     26
  14       98       48      403      681     85
```

```
> fit<-ca(tabla)
> summary(fit) # extended results
```

Principal inertias (eigenvalues):

dim	value	%	cum%	scree plot
1	0.199245	86.6	86.6	*****
2	0.030087	13.1	99.6	***
3	0.000859	0.4	100.0	

Total: 0.230191 100.0

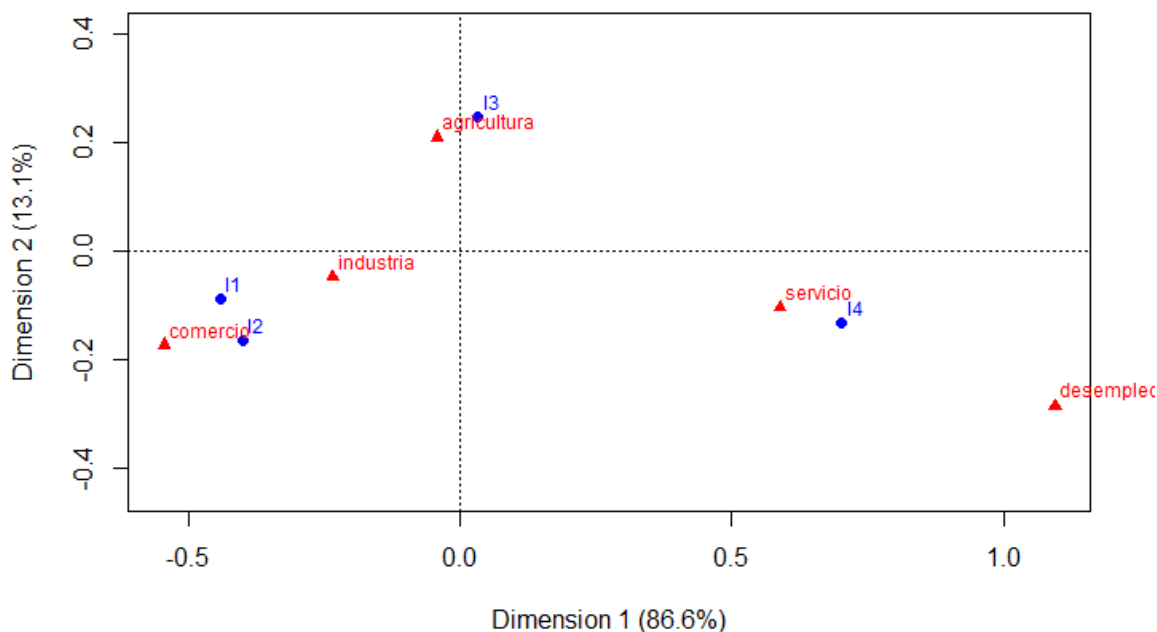
Rows:

	name	mass	qlt	inr	k=1	cor	ctr	k=2	cor	ctr
1	11	293	995	259	-441	956	286	-88	39	76
2	12	133	979	111	-400	836	107	-165	143	121
3	13	329	999	88	34	18	2	245	981	657
4	14	244	1000	543	703	965	605	-134	35	145

Columns:

	name	mass	qlt	inr	k=1	cor	ctr	k=2	cor	ctr
1	cmrc	270	1000	383	-544	907	401	-174	93	271
2	inds	53	803	16	-233	770	14	-48	33	4
3	agrc	397	1000	78	-42	39	4	208	961	572
4	srvc	258	1000	401	589	969	449	-104	30	93
5	dsmp	22	998	122	1094	934	132	-286	64	60

```
> plot(fit) # symmetric map
```



```
> chisq.test(tabla)
```

Pearson's Chi-squared test

```
data: tabla
X-squared = 1240, df = 12, p-value < 2.2e-16
```