

The big picture.

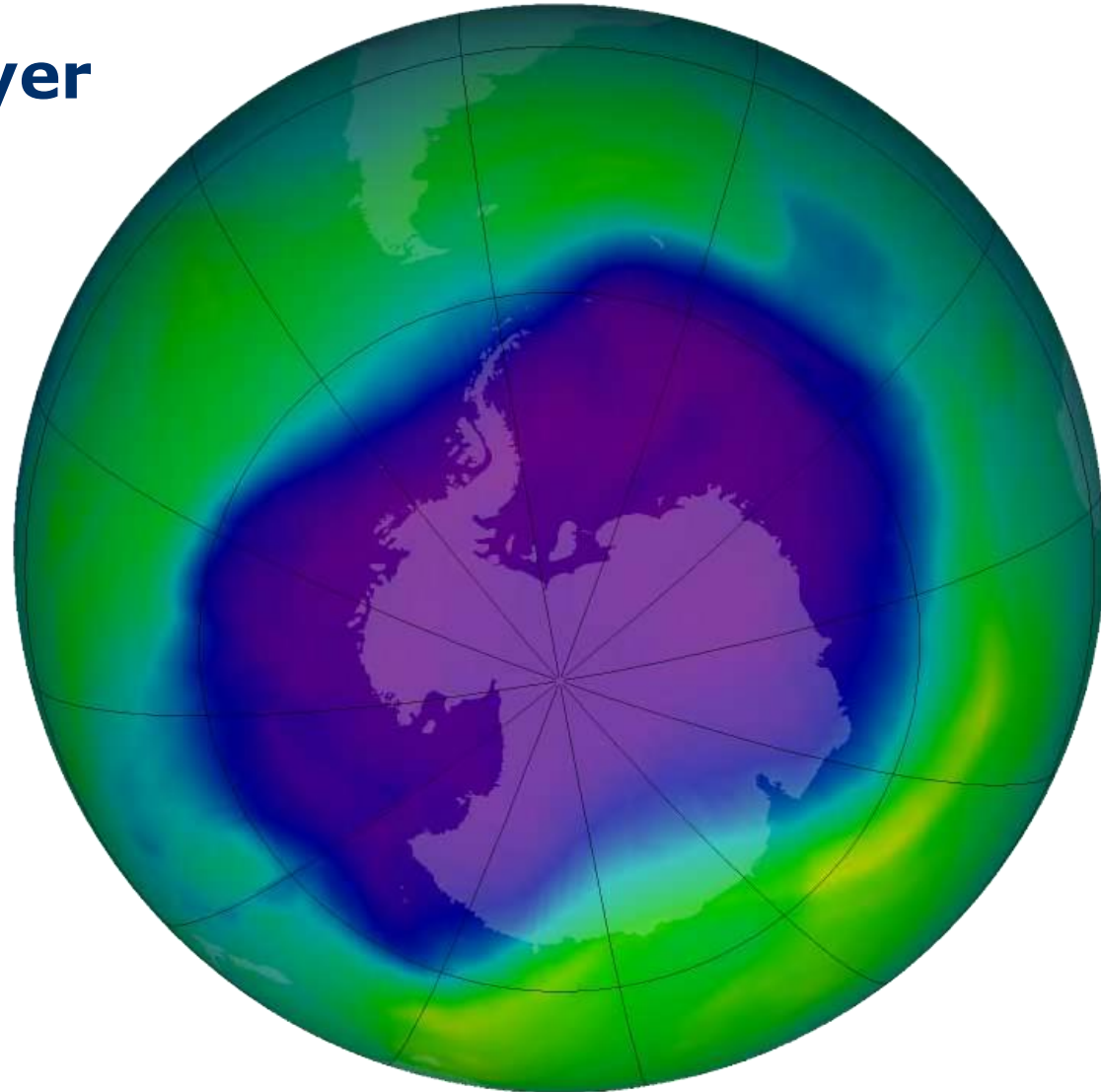
What can we learn from past international protocols?

**Nicola Beaumont, Farhan Khan, Tenaw Abate,
Ceren Ahi, Hauke Kite-Powell, Frans de Vries,
Margrethe Aanesen**

The only thing we have learnt
from history is that we learn
nothing from history

Friedrich Hegel

The hole in the ozone layer



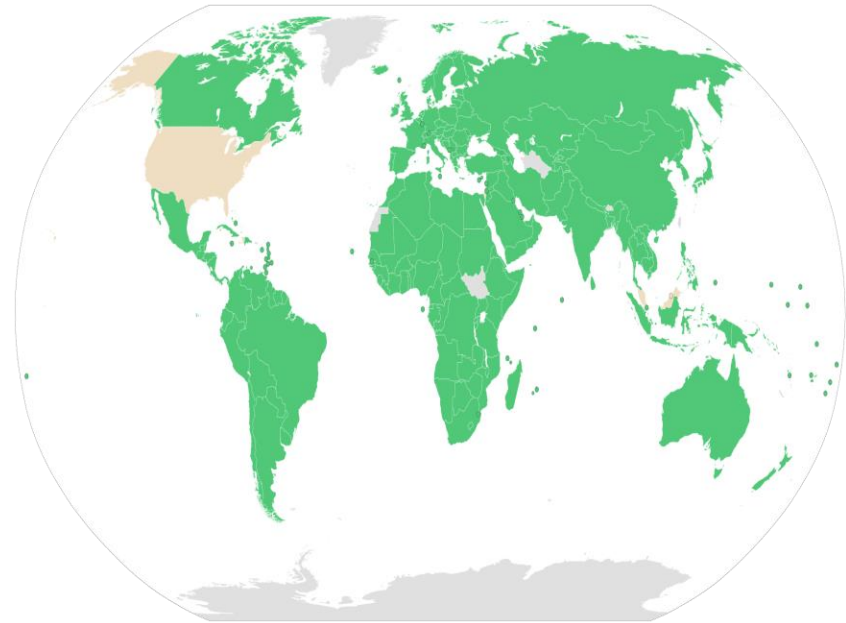
“perhaps the single most successful international agreement to date has been the Montreal Protocol”

former UN secretary Kofi Anan, 2017

The Stockholm Convention (2004-)



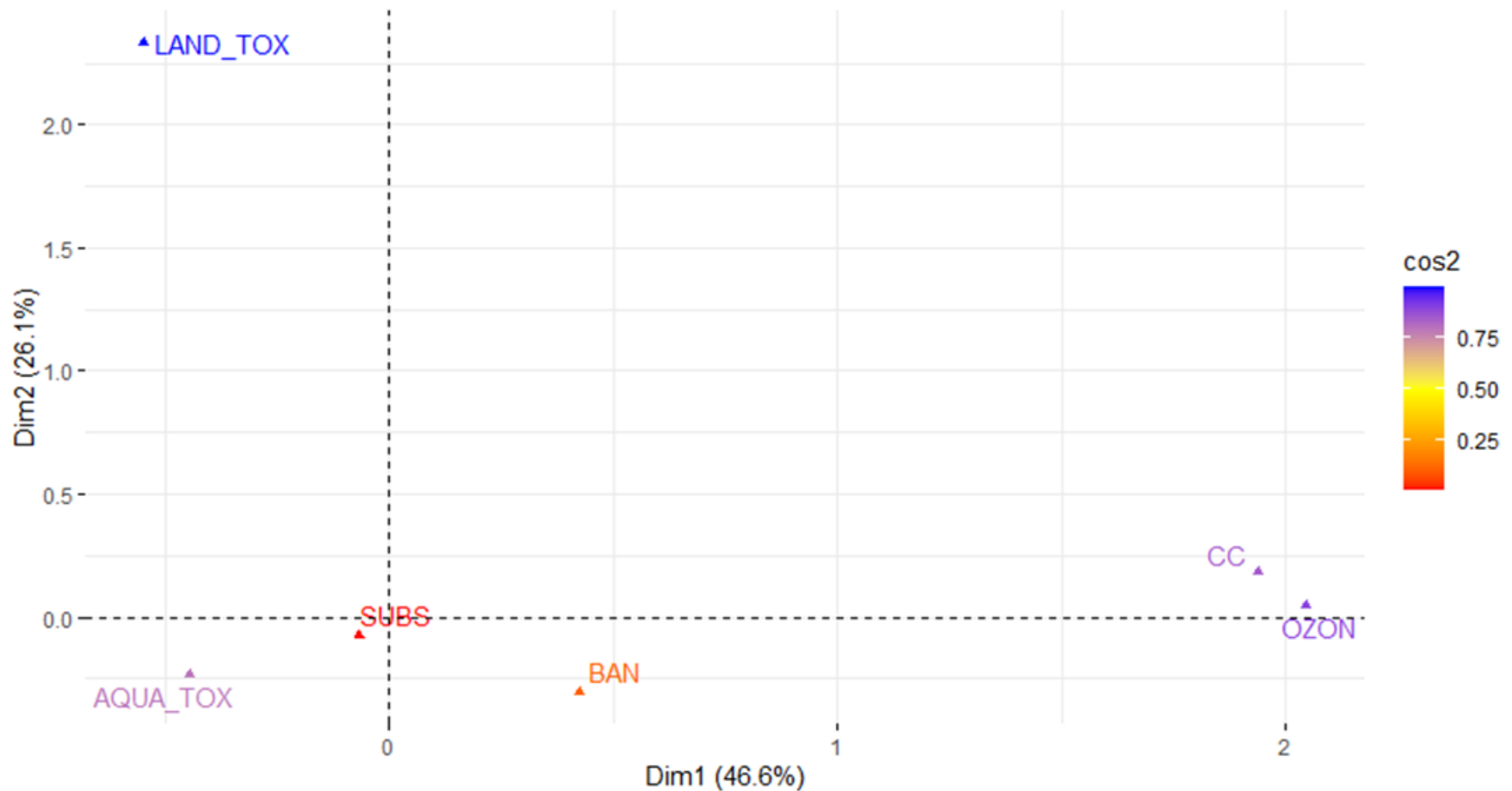
Stockholm Convention



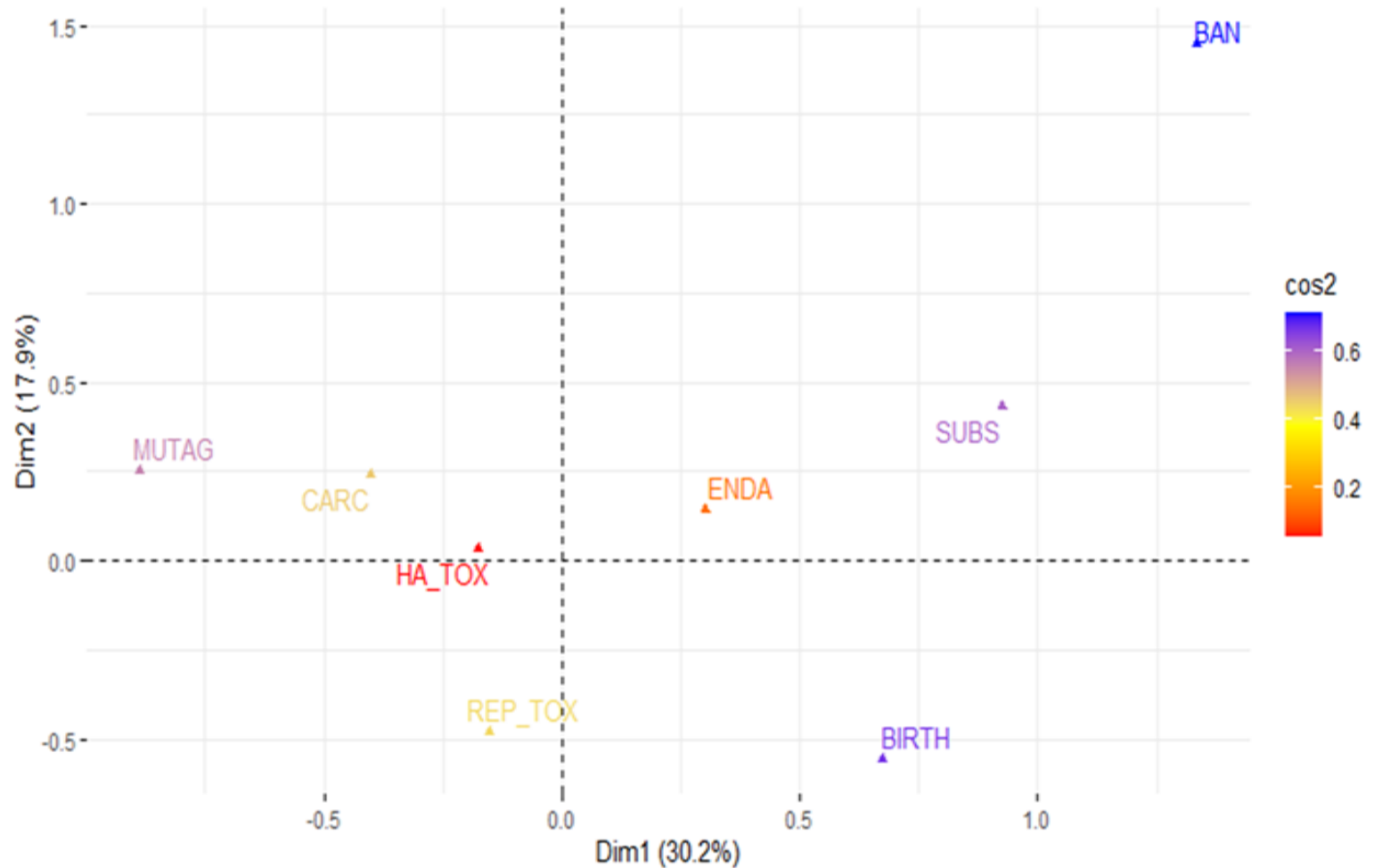
Database with 217 regulated pollutants recorded according to about 45 characteristics

Pollutant	HA_toxic	inPlast	Water	Banned	Subst
Carbon-monoxide	2	1	1	0	1
Thallium	3	0	1	0	0
CFC-112	2	0	0	1	1
Mercury	3	1	1	0	1
PBDE-153	0	1	0	1	1

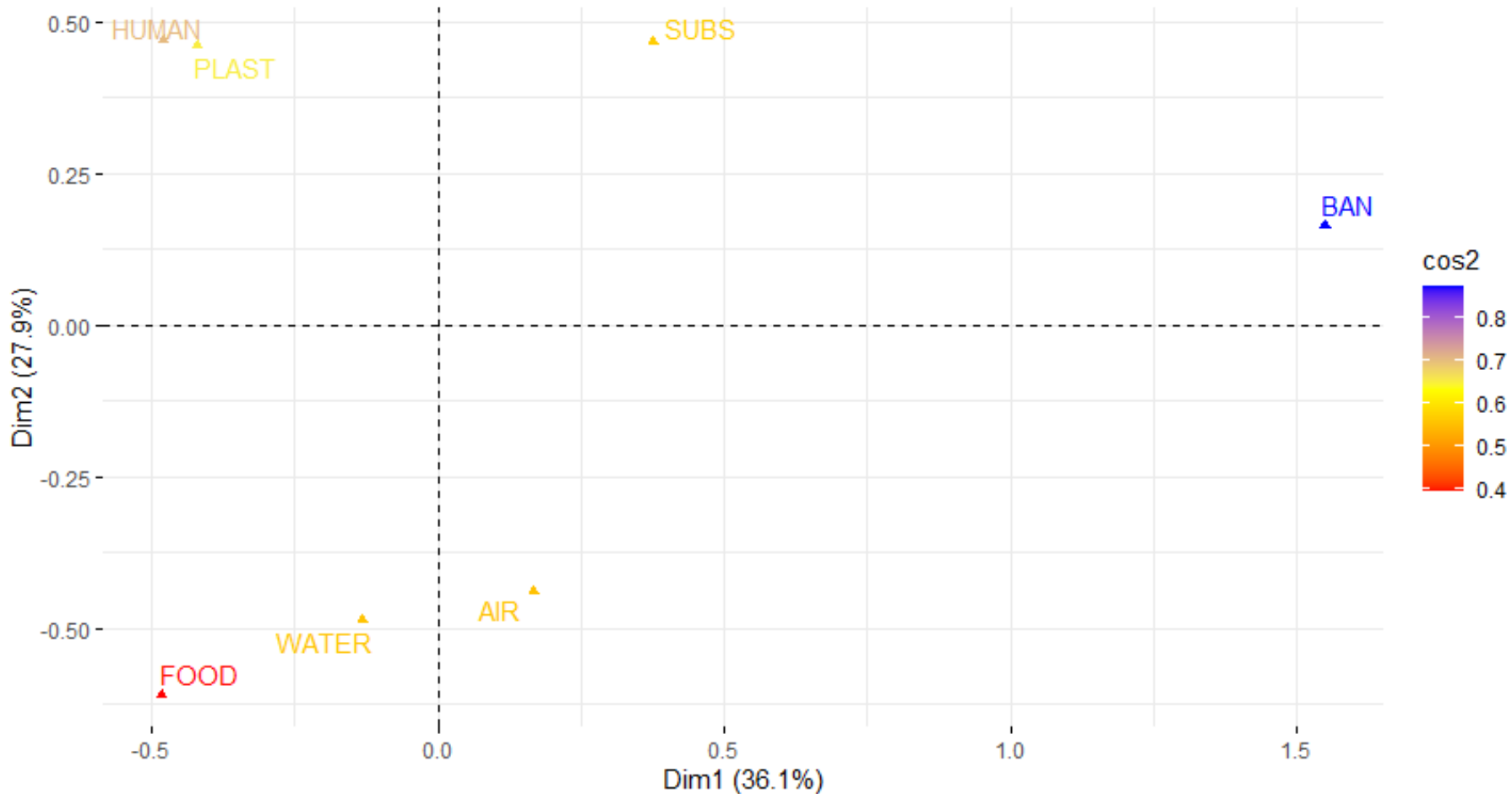
Polluting substances and environmental harm



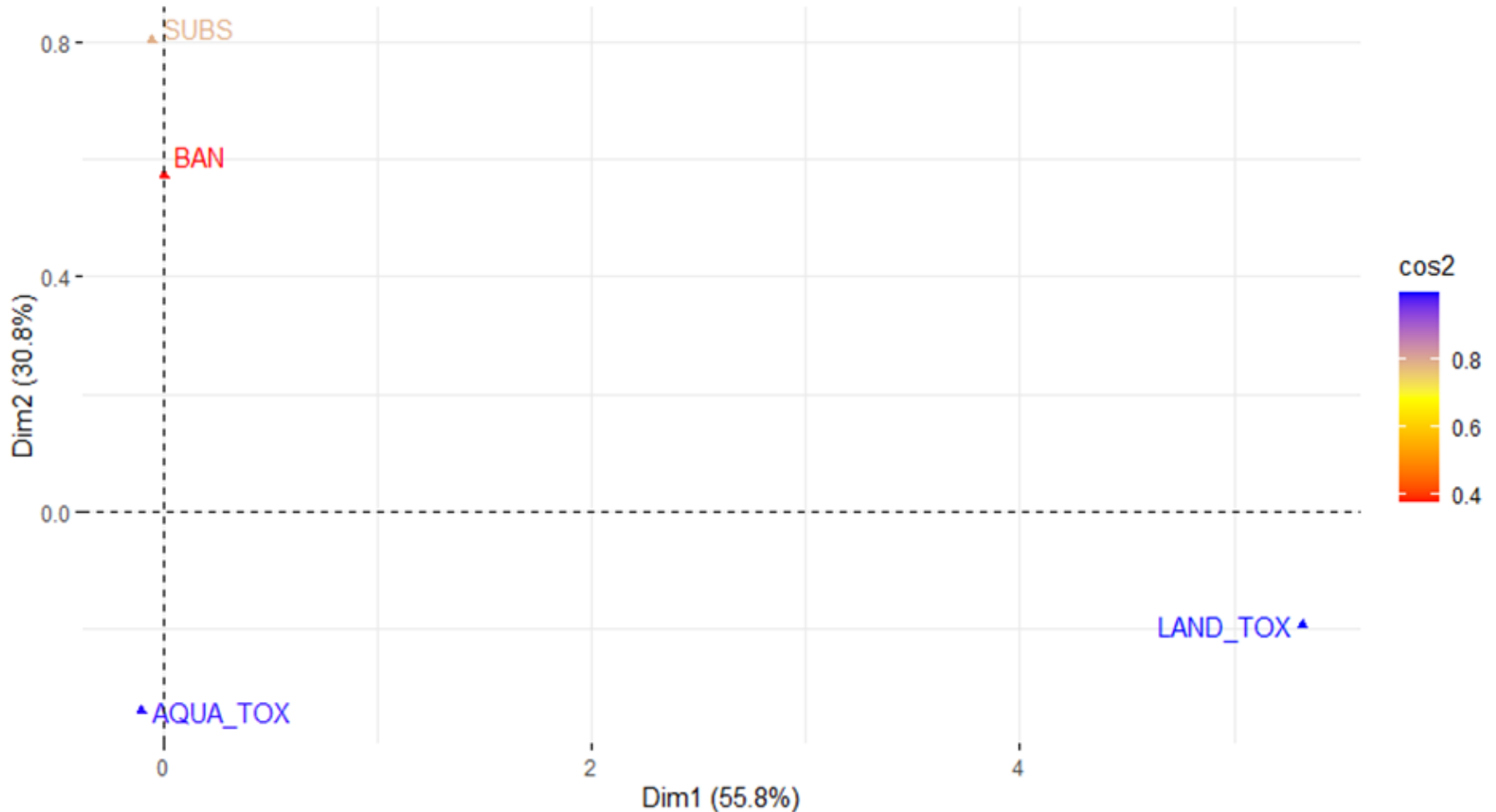
Polluting substances and human harm



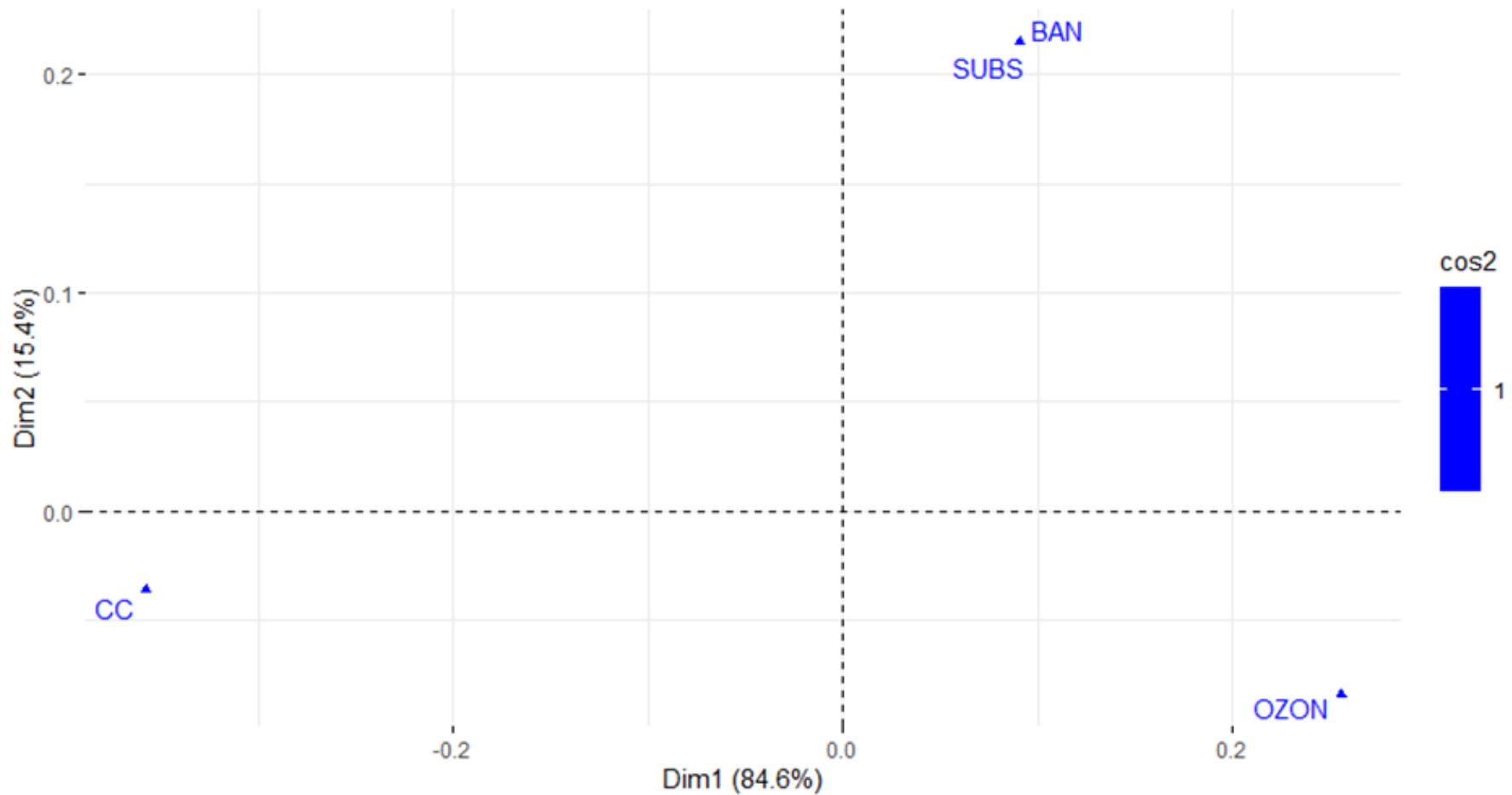
Polluting substances and where to find them



Stockholm convention substances



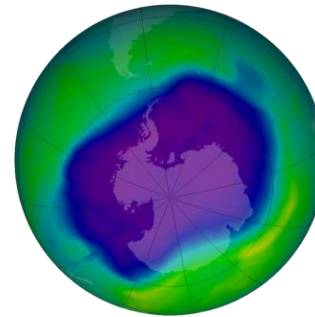
Montreal protocol substances



Factors increasing the likelihood for an efficient agreement

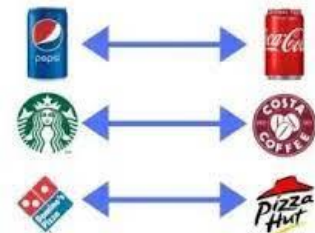


Influential proponents

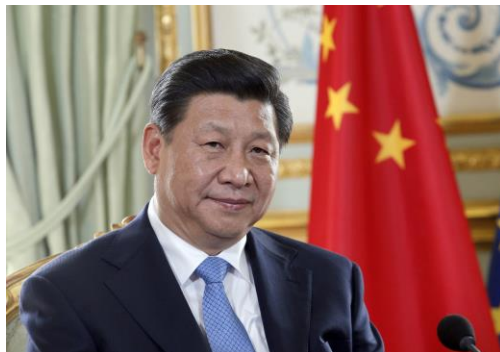


Heavy scientific evidence

Direct Substitute Goods



Substitutes available in economic production



Environmental harm verified rather than human harm



Focussed on a single threat

