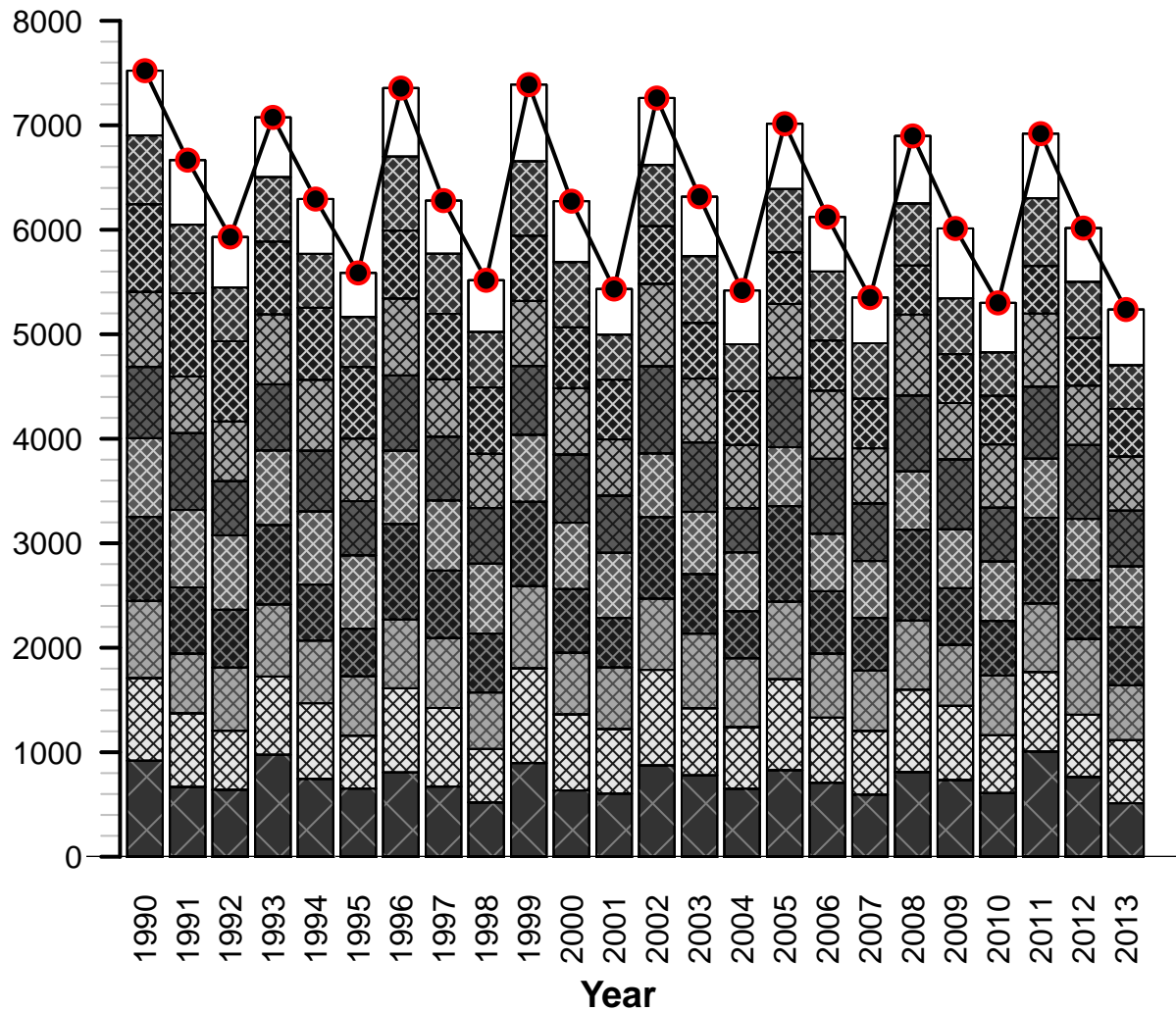
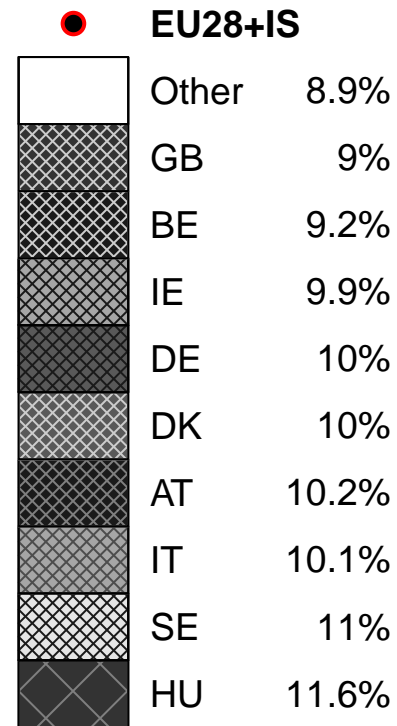


Enteric Fermentation (CH₄): Trend in EU28+IS

Activity Data
[1000s]



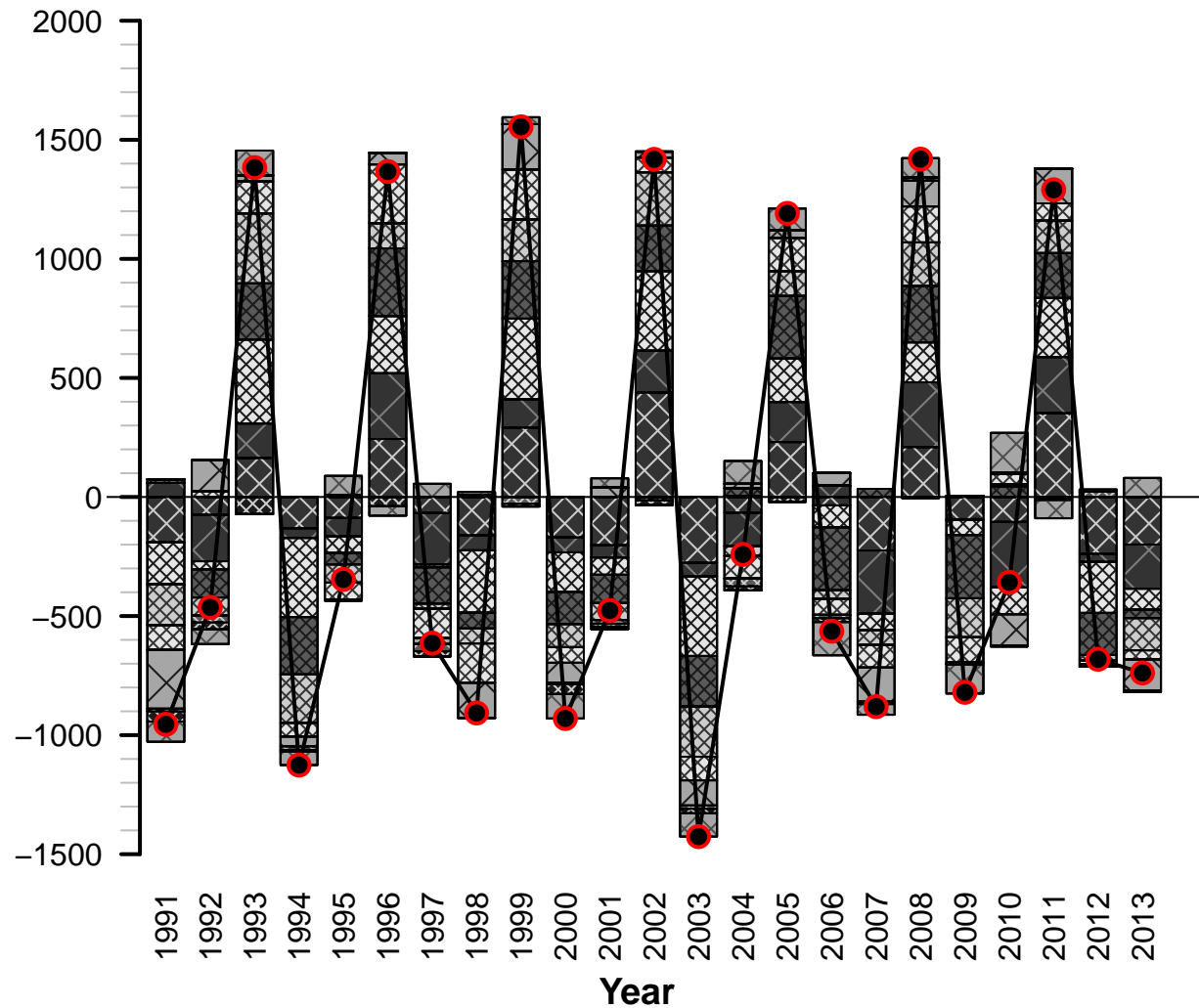
Average share of country



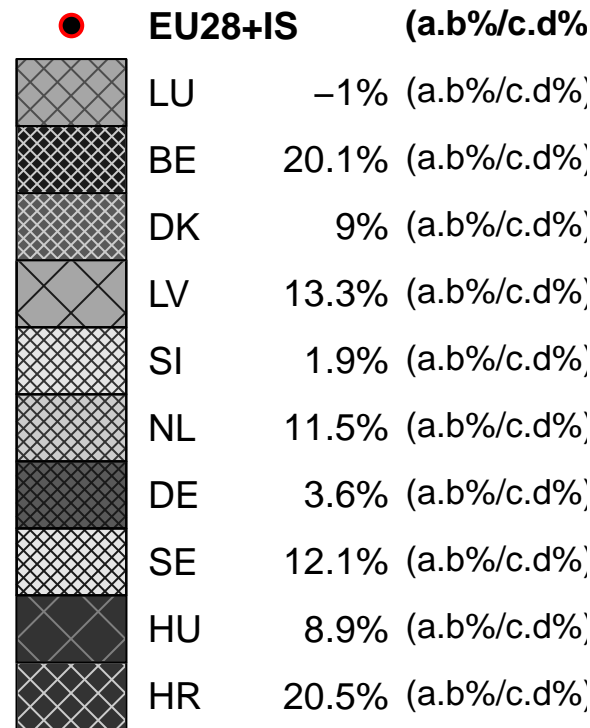
Enteric Fermentation (CH4): Annual changes in EU28+IS

Activity Data

[1000s]

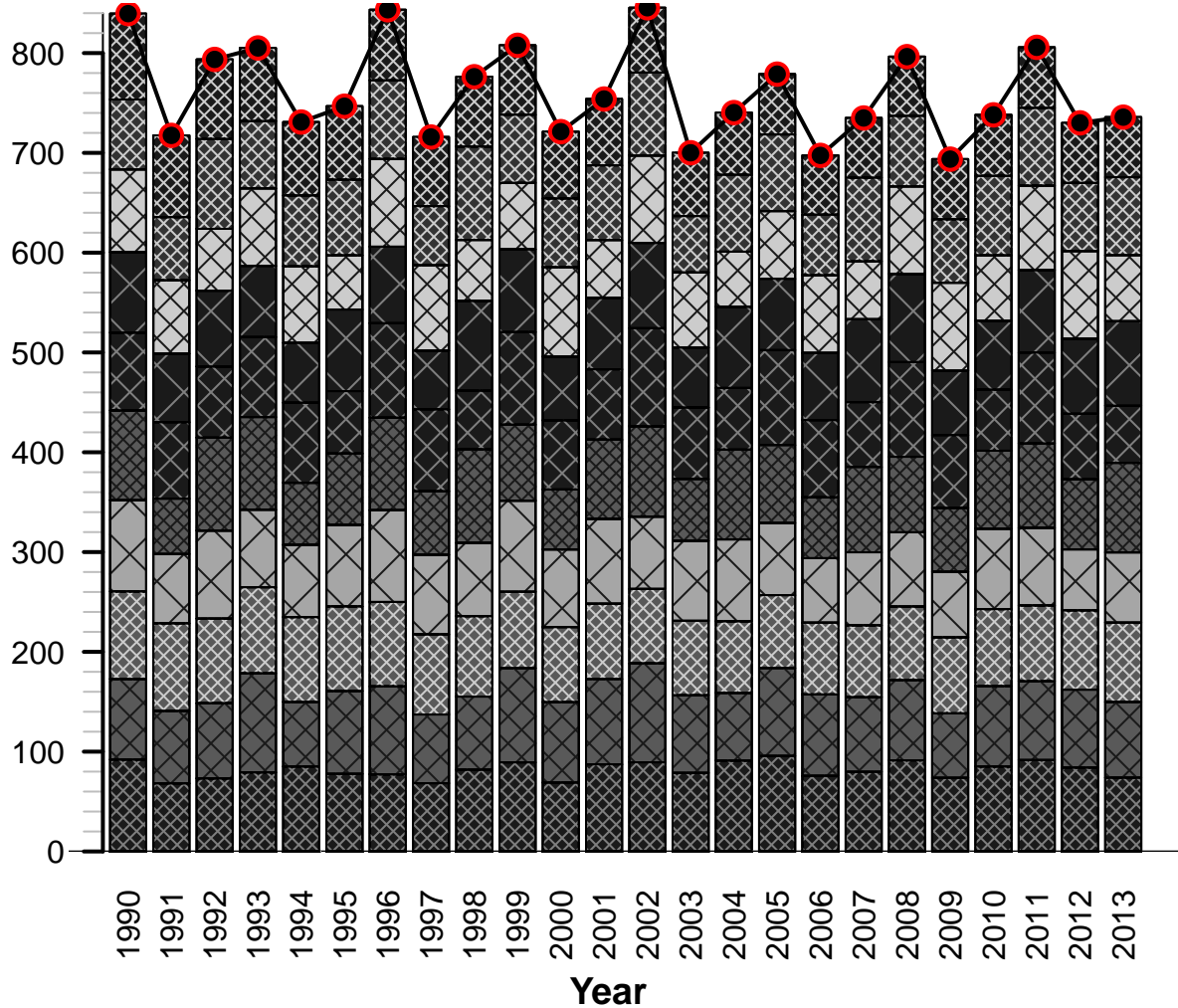


Average share of country
(contribution AD/EF)

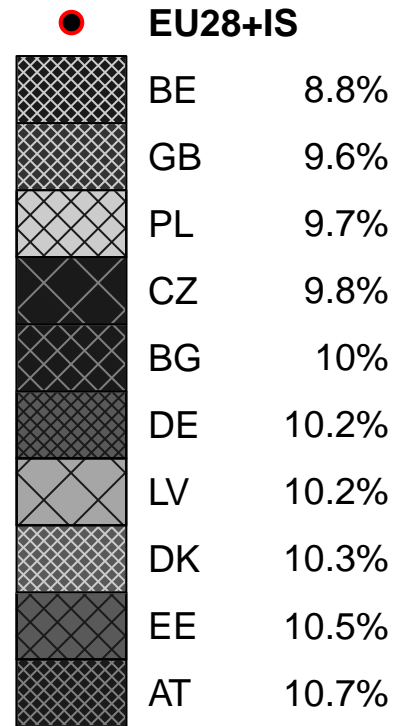


Enteric Fermentation (CH₄): Trend in EU28+IS

Emissions
[kt]



Average share of country



Enteric Fermentation (CH4): Annual changes in EU28+IS

Emissions

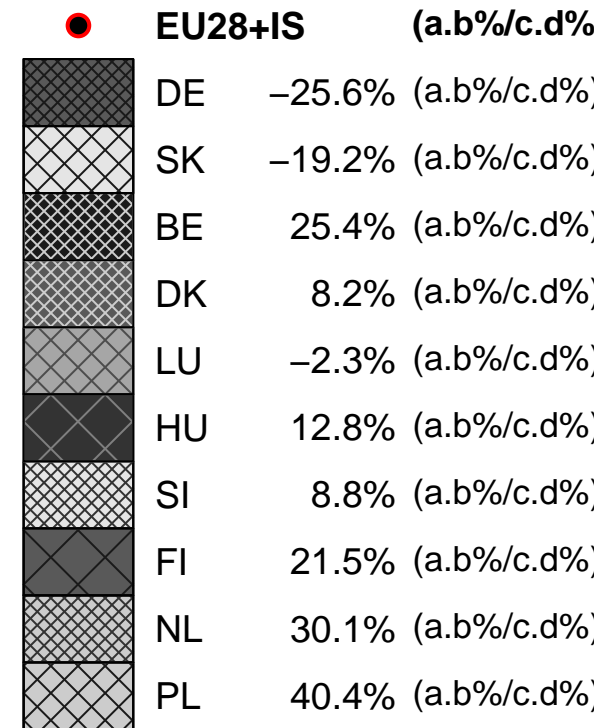
[kt]

150
100
50
0
-50
-100
-150

1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013

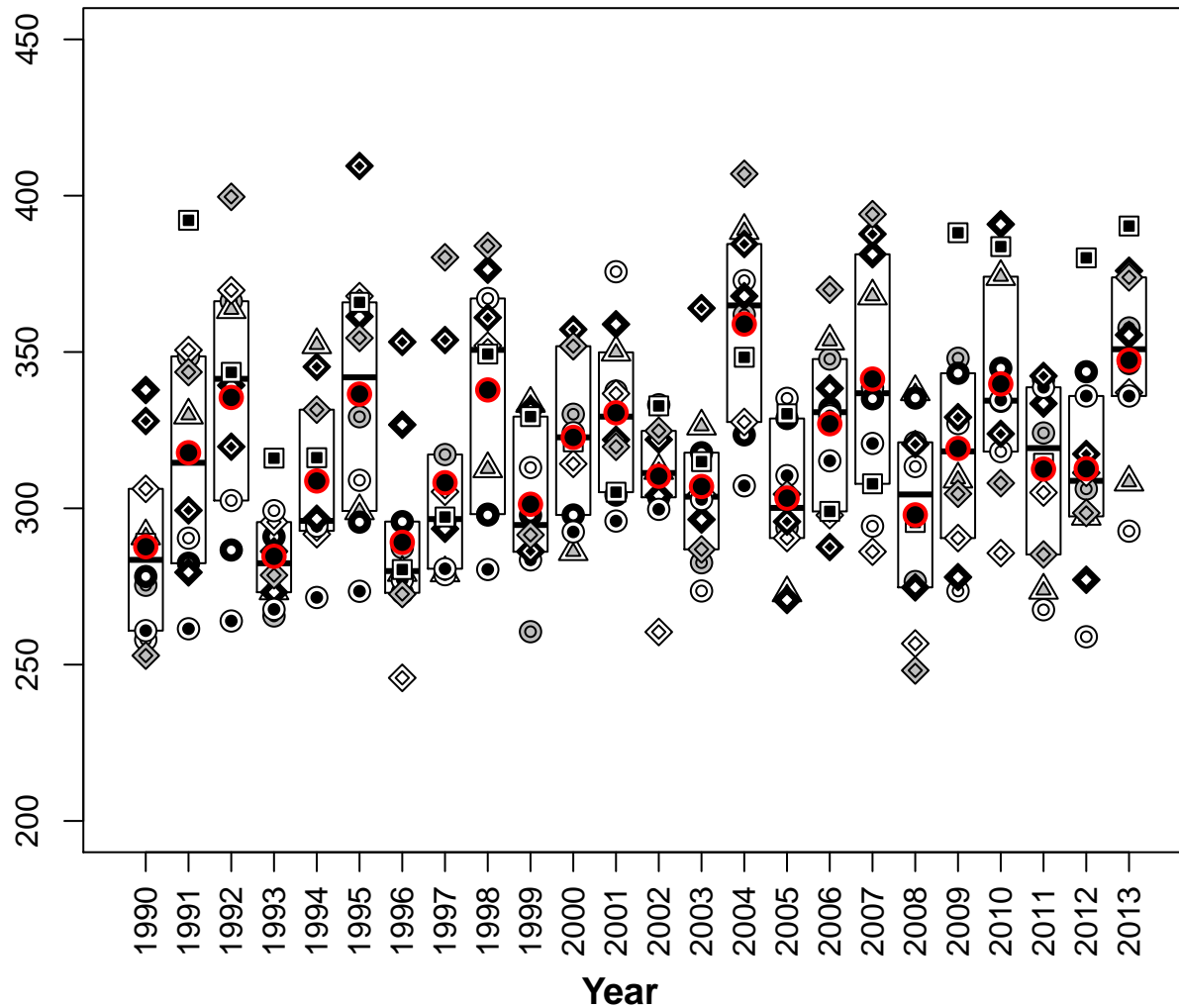
Year

Average share of country
(contribution AD/EF)



Enteric Fermentation (CH₄): Range of values in EU28+IS

Average gross energy intake
[MJ head⁻¹ day⁻¹]



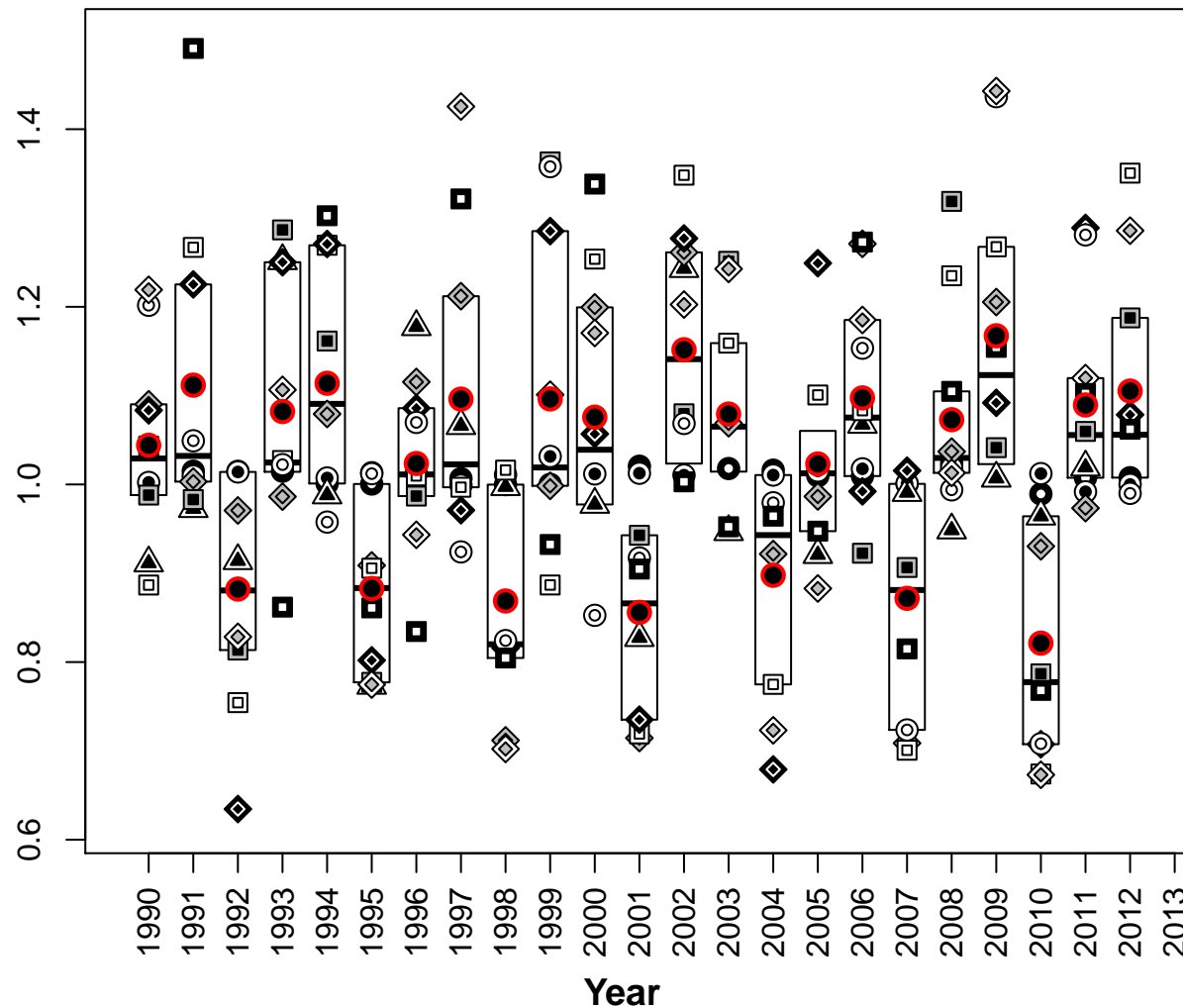
Average IEF of country
% from EU28+IS average

●	EU28+IS	
◇	NL	103%
□	FR	104.6%
◇	SI	105.7%
○	BE	93.7%
◆	RO	102.1%
○	BG	96.2%
◇	MT	96.6%
●	DK	98.5%
△	SK	100.4%
○	CY	99.3%

Enteric Fermentation (CH₄): Range in annual changes across EU28+IS

Average gross energy intake

[MJ head⁻¹ day⁻¹]



Average trend of country
interannual change > 3%

●	EU28+IS	(a.b%/c.d%)
■	IE	101.6% (a.b%/c.d%)
◇	LU	103.2% (a.b%/c.d%)
○	BG	100.4% (a.b%/c.d%)
◆	SI	100.6% (a.b%/c.d%)
■	HU	102.5% (a.b%/c.d%)
□	GB	100.9% (a.b%/c.d%)
◇	NL	99.4% (a.b%/c.d%)
△	Other	97.7% (a.b%/c.d%)
○	BE	98.8% (a.b%/c.d%)
●	DK	98.7% (a.b%/c.d%)

Enteric Fermentation (CH₄): Range values over time

Average gross energy intake

[MJ head⁻¹ day⁻¹]

200 250 300 350 400 450

BE

DK

HR

LU

IT

MT

IE

SK

LV

BG

Year



EU28+IS



BG

107.6%



BE

92.8%



LU

95.9%



SK

105.6%



LV

101.8%



DK

97.5%



IE

103.3%



HR

96.2%



IT

98.8%

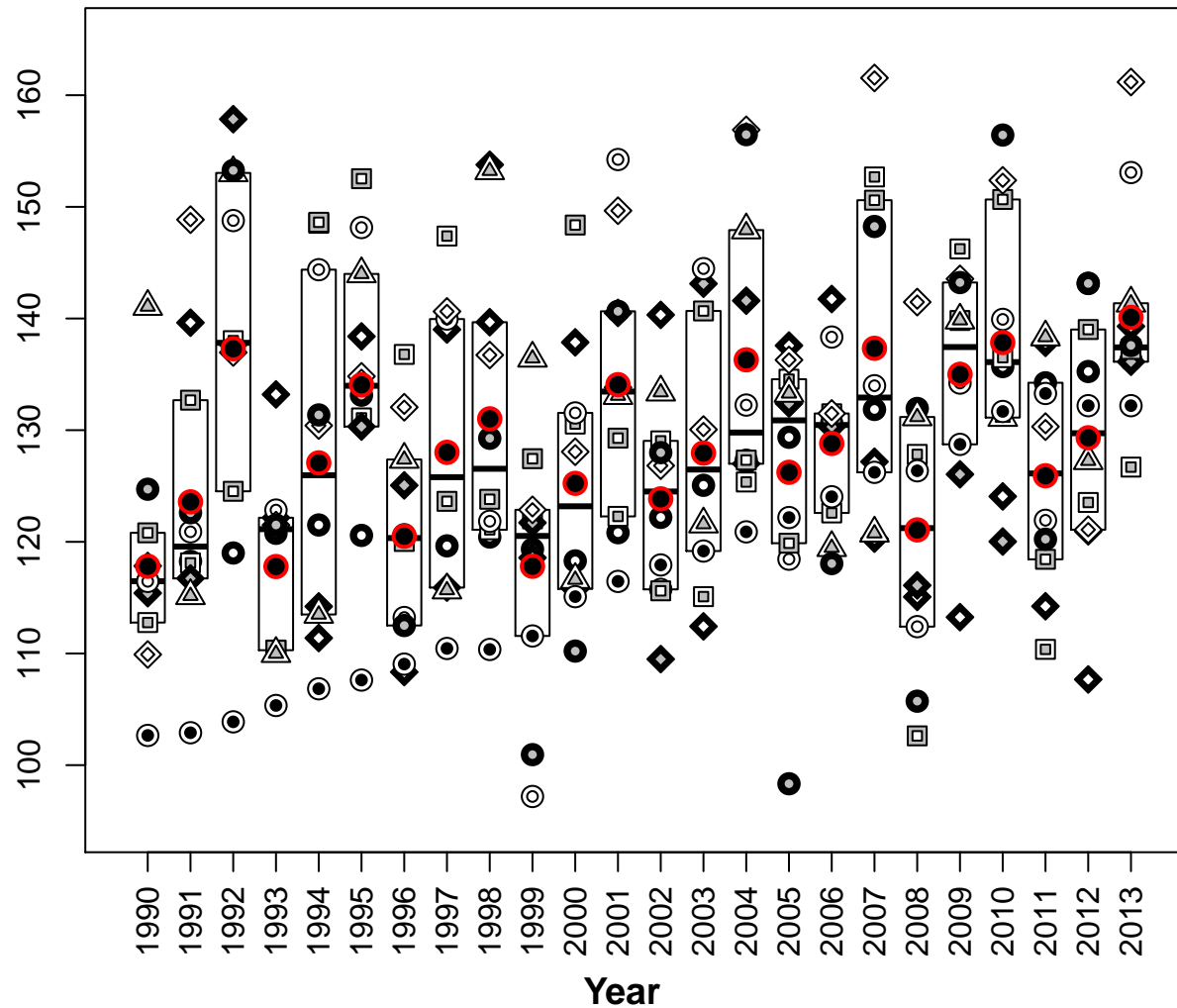


MT

100.6%

Enteric Fermentation (CH₄): Range of values in EU28+IS

Implied emission factor
[kg head⁻¹ yr⁻¹]



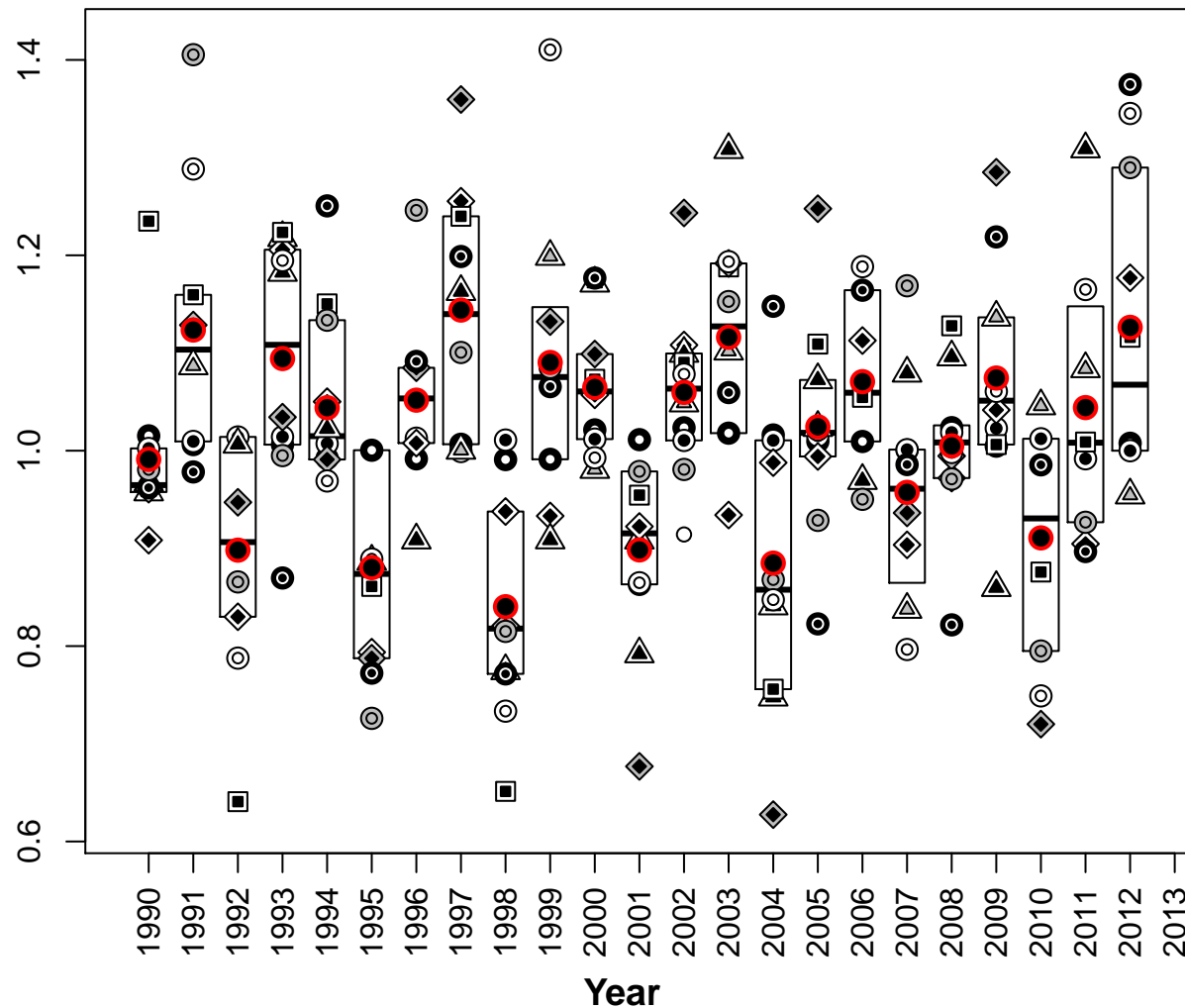
Average IEF of country
% from EU28+IS average

●	EU28+IS	
⊙	BE	91.3%
●	EE	100.2%
◇	MT	106.5%
△	SK	102%
□	HR	101.7%
⊙	BG	102.1%
◆	SE	99.1%
□	FI	100.2%
◆	RO	99.3%
●	DK	97.6%

Enteric Fermentation (CH₄): Range in annual changes across EU28+IS

Implied emission factor

[kg head⁻¹ yr⁻¹]



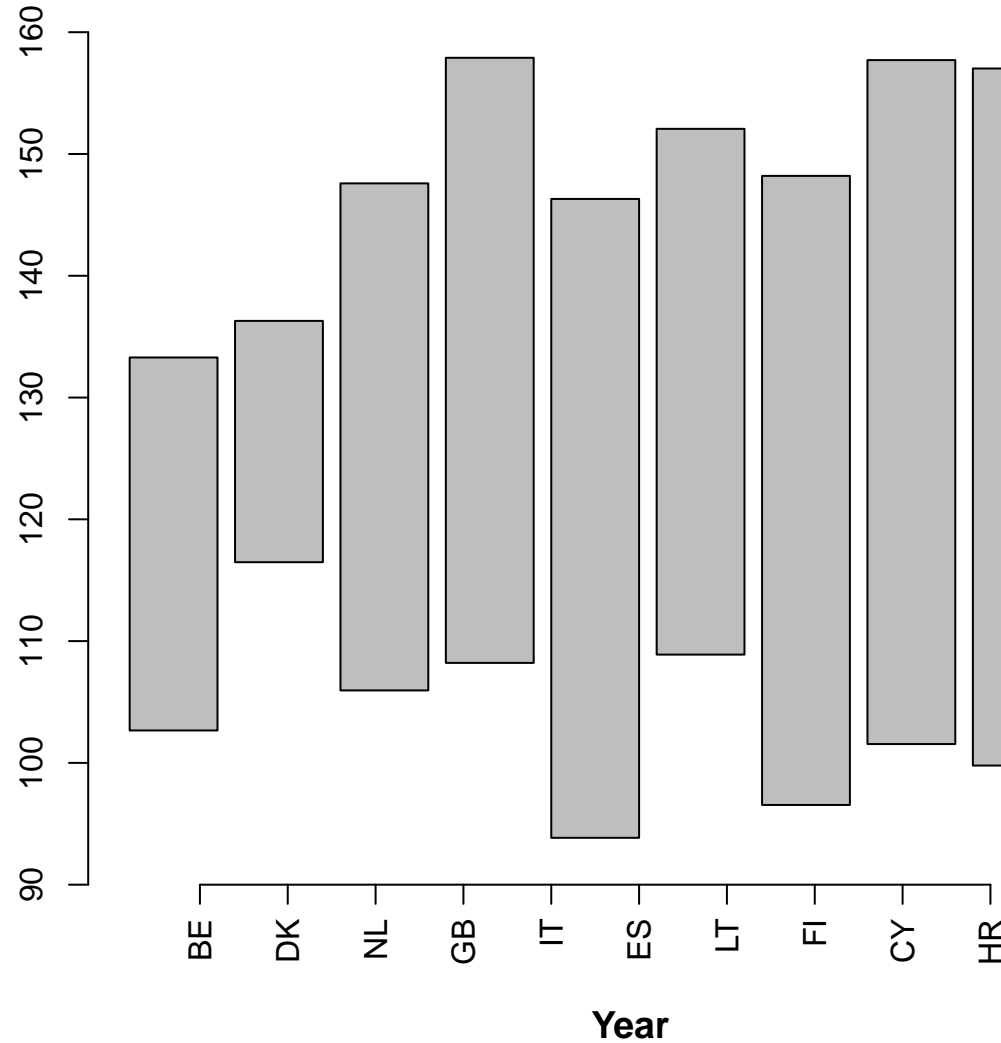
Average trend of country
interannual change > 3%

●	EU28+IS	(a.b%/c.d%)
○	BG	101.1% (a.b%/c.d%)
○	CY	100.2% (a.b%/c.d%)
○	ES	100.6% (a.b%/c.d%)
◆	PT	99.6% (a.b%/c.d%)
■	FR	100.9% (a.b%/c.d%)
▲	Other	101.1% (a.b%/c.d%)
◆	LV	98.5% (a.b%/c.d%)
▲	SK	99.5% (a.b%/c.d%)
○	BE	99.2% (a.b%/c.d%)
●	DK	99% (a.b%/c.d%)

Enteric Fermentation (CH₄): Range values over time

Implied emission factor

[kg head⁻¹ yr⁻¹]



●	EU28+IS	
■	IT	95.9%
⊙	BE	93%
⊙	ES	104%
▣	LT	100.4%
⊙	CY	101.2%
▣	GB	104.6%
▣	HR	103.7%
◇	NL	98.8%
▣	FI	98.8%
●	DK	99.4%