

Relation between price and quality of meat products in the Czech Republic

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Introduction

- Czech Republic – traditional producer of soft meat products
- Soft meat products can be sold in different quality
- Long period without regulation
- Retailers → pushing the price down
- Controlling methods were not introduced

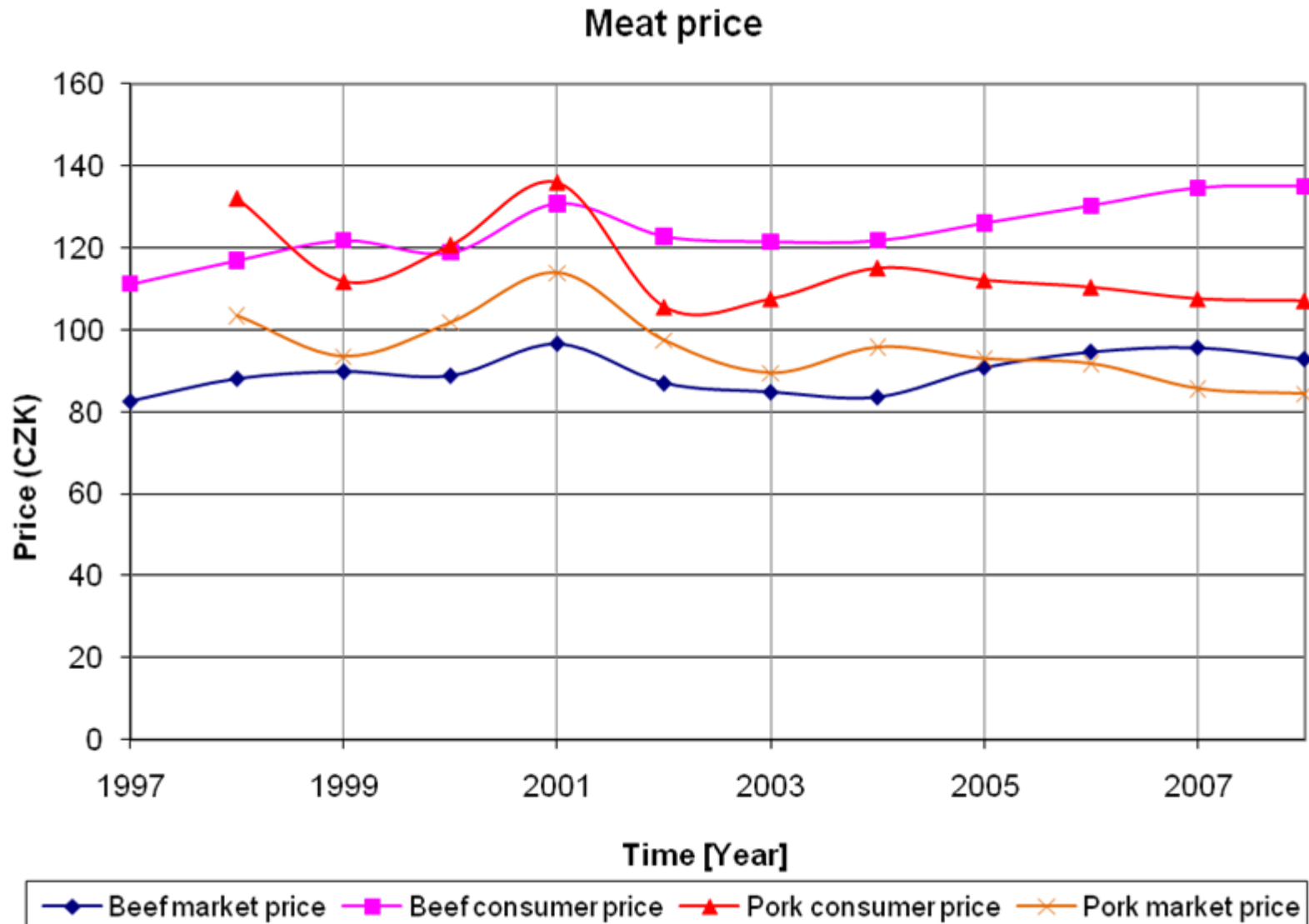
Legislation scale

Product	Meat used	Minimum content of meat (or meat protein)	Regulation
Fermented salami	Pork 80 %; 20 % Beef	14 % meat protein	264/2003 Col.
Ham	Pork – 100 %	16 % meat protein	264/2003 Col.
Small sausage	Pork – 100 %	40 % meat	264/2003 Col.
Head cheese	Pork – 100 %	-	-
Delicate sausage	Pork – 100 %	-	-

Legislation history

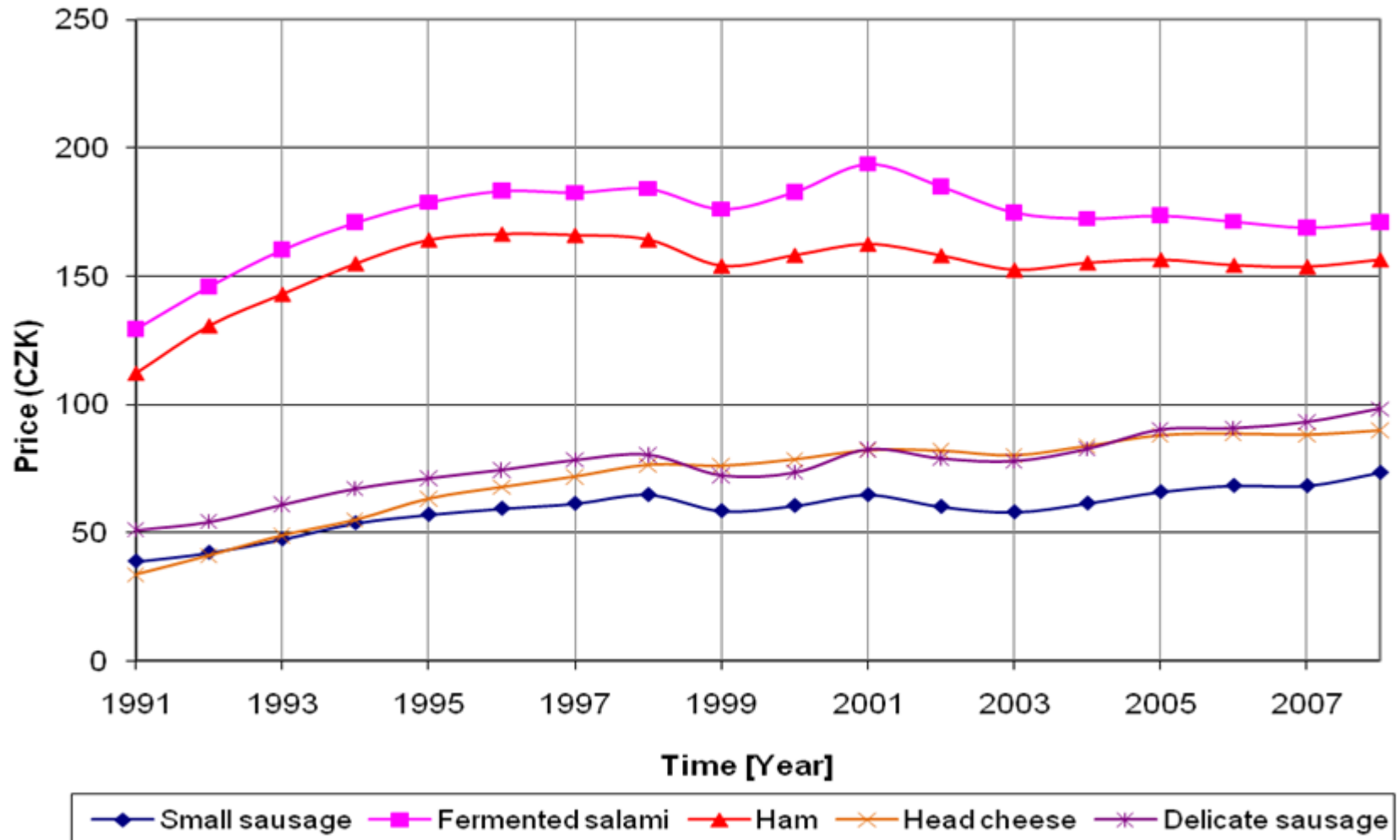
- Czech norm cancelation (1992)
- New food law (1997)
- Mandatory - HACCP (1998)
- Plant protein detection (1999)
- MRM production started in CZ (2000)
- Mandatory meat content declaration - MRM declaraiton (2001)
- Methodology for meat contetent calculation - Methodology for MRM detection (2002)
- Defined products parameters - Meat protein detection (2003)
- Requested TSG registration (2008)

Meat prices



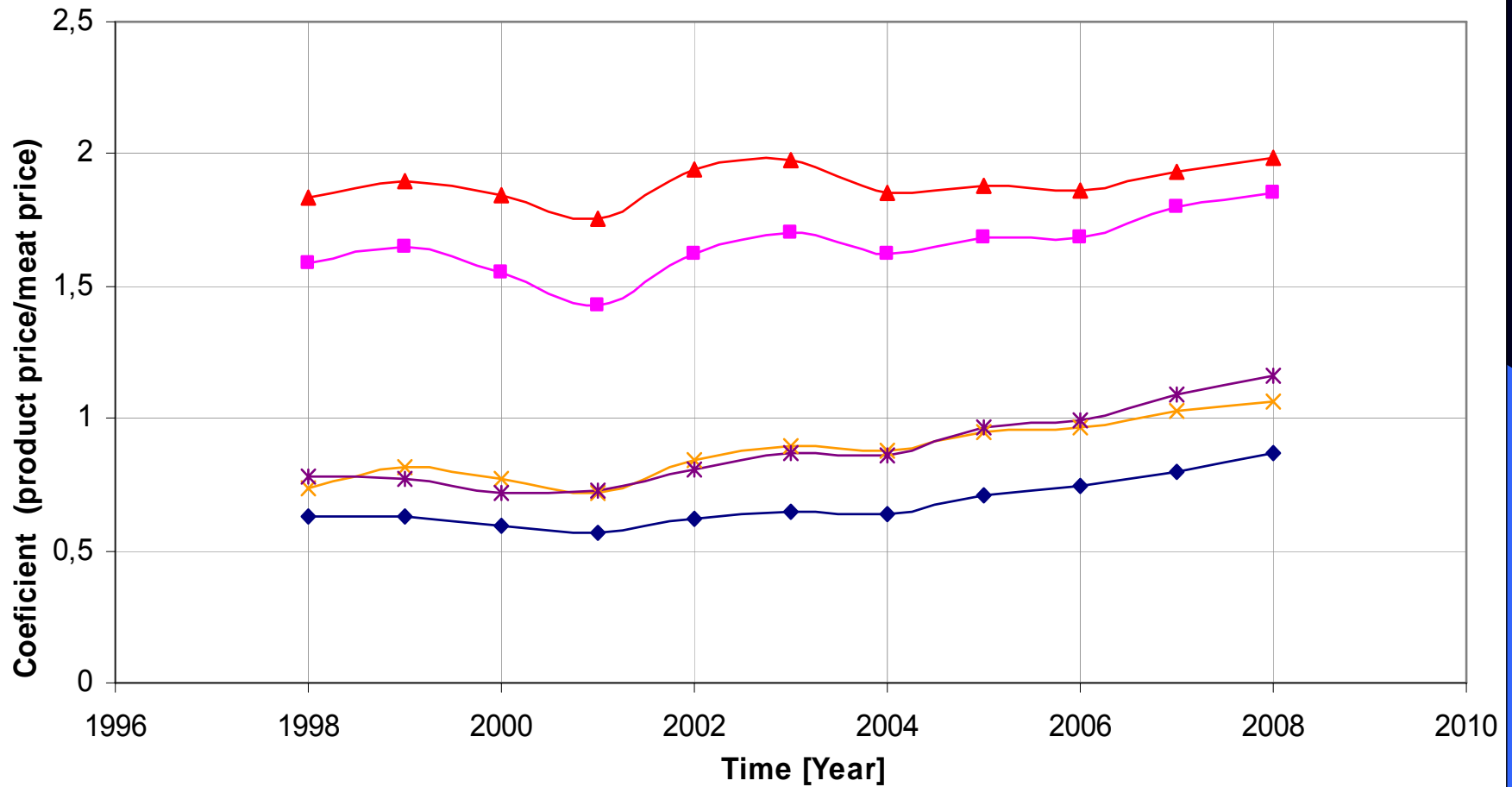
Meat products prices

Consumer price



Correlation

Product/meat price correlation



◆ Smal sausage ■ Ham ▲ Fermented salami × Head cheese * Delicate sausage

Conclusions – discussions

- The product price is merging significant changes in raw material price
- Since 2004 the meat price is decreasing and product price increasing
- There was no difference in the price evolution between regulated and non regulated products
- The regulations were not significantly influencing final product price

Discussions

- The regulation is not increasing (influence) the price of regulated products.
- Is the regulation of quality parameters improving really the product quality?

Thank you for your attention