

Global patterns and temporal trend of pancreatic cancer: a joinpoint regression analysis

Martin CS Wong MD, MPH^{1,2}, *, Johnny JY Jiang MD, PhD³, Miao Yin Liang MPH¹, Yuan Fang PhD¹, Ming Sze Yeung BSc (Hons)¹, Joseph JY Sung MD, PhD^{2,4,5}

1. School of Public Health and Primary Care, Faculty of Medicine, Chinese University of Hong Kong. Prince of Wales Hospital, Shatin, New Territories, Hong Kong
2. Institute of Digestive Disease, Faculty of Medicine, Chinese University of Hong Kong
3. Chinese Academy of Medical Sciences and Peking Union Medical College, China
4. Department of Medicine and Therapeutics, Faculty of Medicine, Chinese University of Hong Kong
5. State Key Laboratory of Digestive Disease, Faculty of Medicine, Chinese University of Hong Kong

Keywords: pancreatic cancer; global trend; incidence; mortality; socioeconomic development

Correspondence:

Martin C.S. Wong BMedSc (Hons), MSc (Hons), MBChB, MD, MPH, MBA, FRSPH, FRSP,

FRIPH, FRACGP, FHKCFP, DCH, FHKAM, FHKAN

Professor of Family Medicine and Primary Healthcare, JC School of Public Health and Primary Care, Faculty of Medicine, The Chinese University of Hong Kong

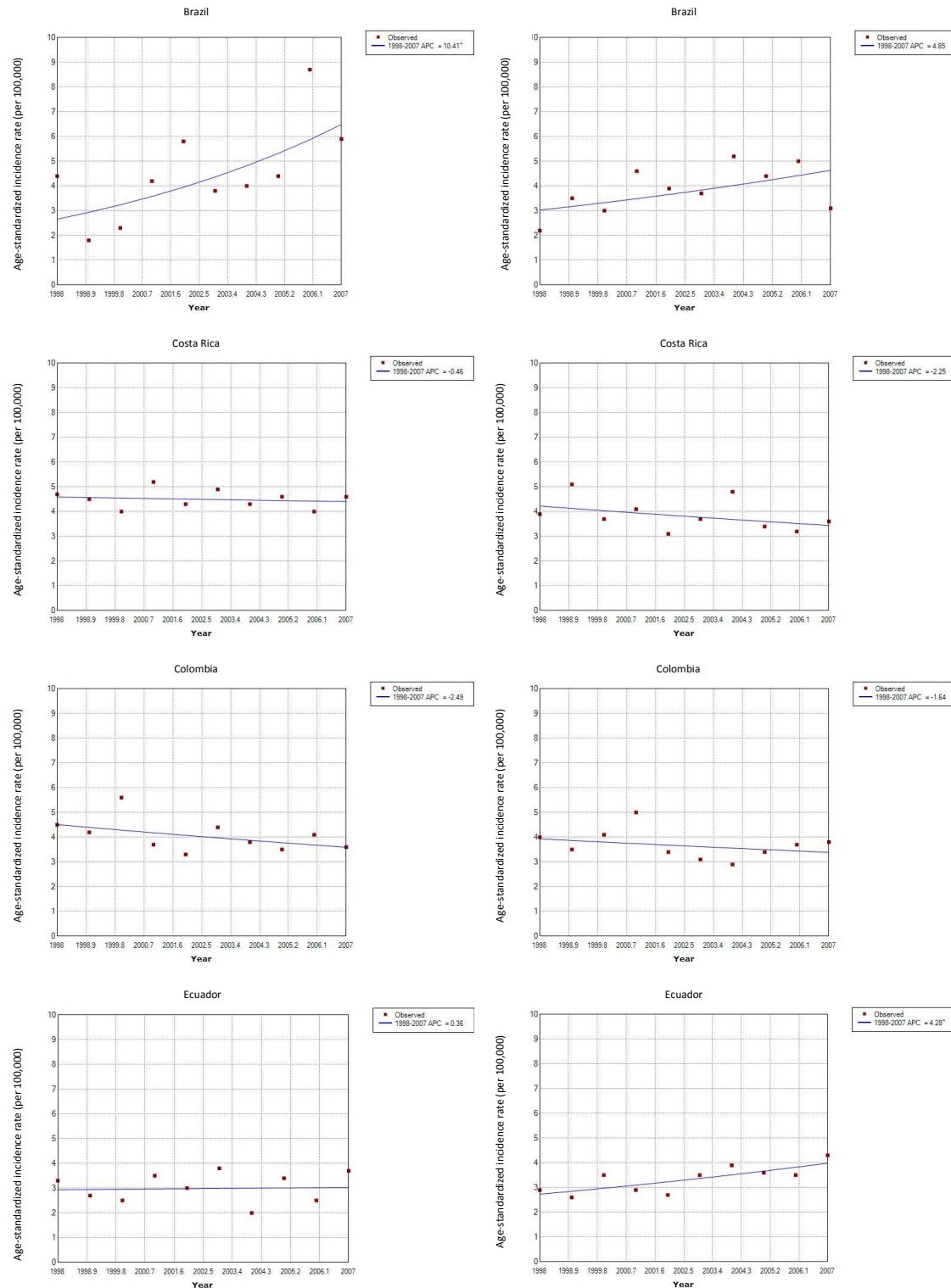
Consultant (Honorary), Department of Family Medicine, Hospital Authority

Tel: (852) 2252 8782 **Fax:** (852) 2606 3500; **Email:** wong_martin@cuhk.edu.hk

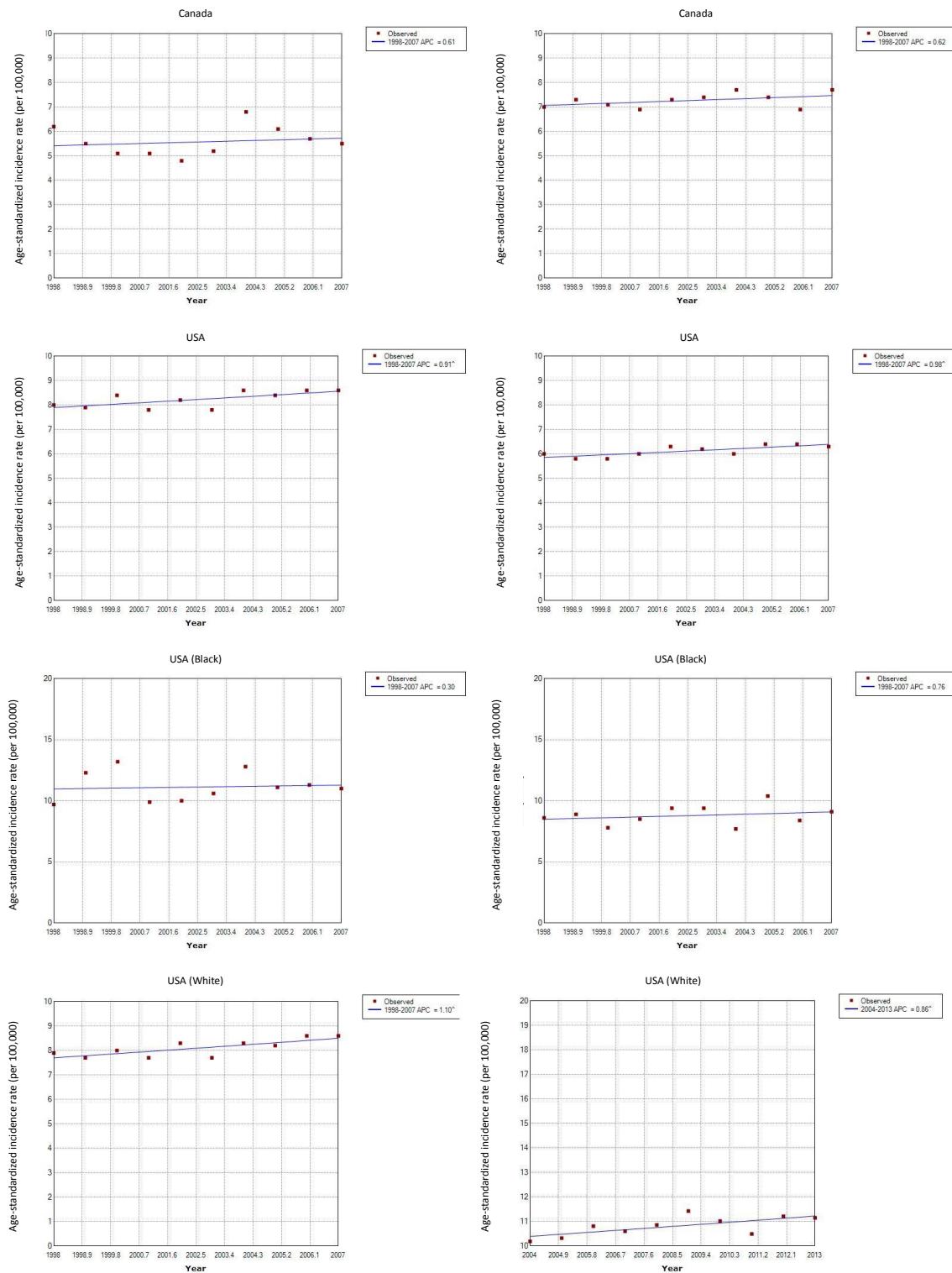
Address: 4/F, School of Public Health, Prince of Wales Hospital, Shatin, N.T., Hong Kong

Supplementary Figure 1a Findings from the joinpoint regression analysis of the global incidence rates of pancreatic cancer (Left: Male, Right: Female)

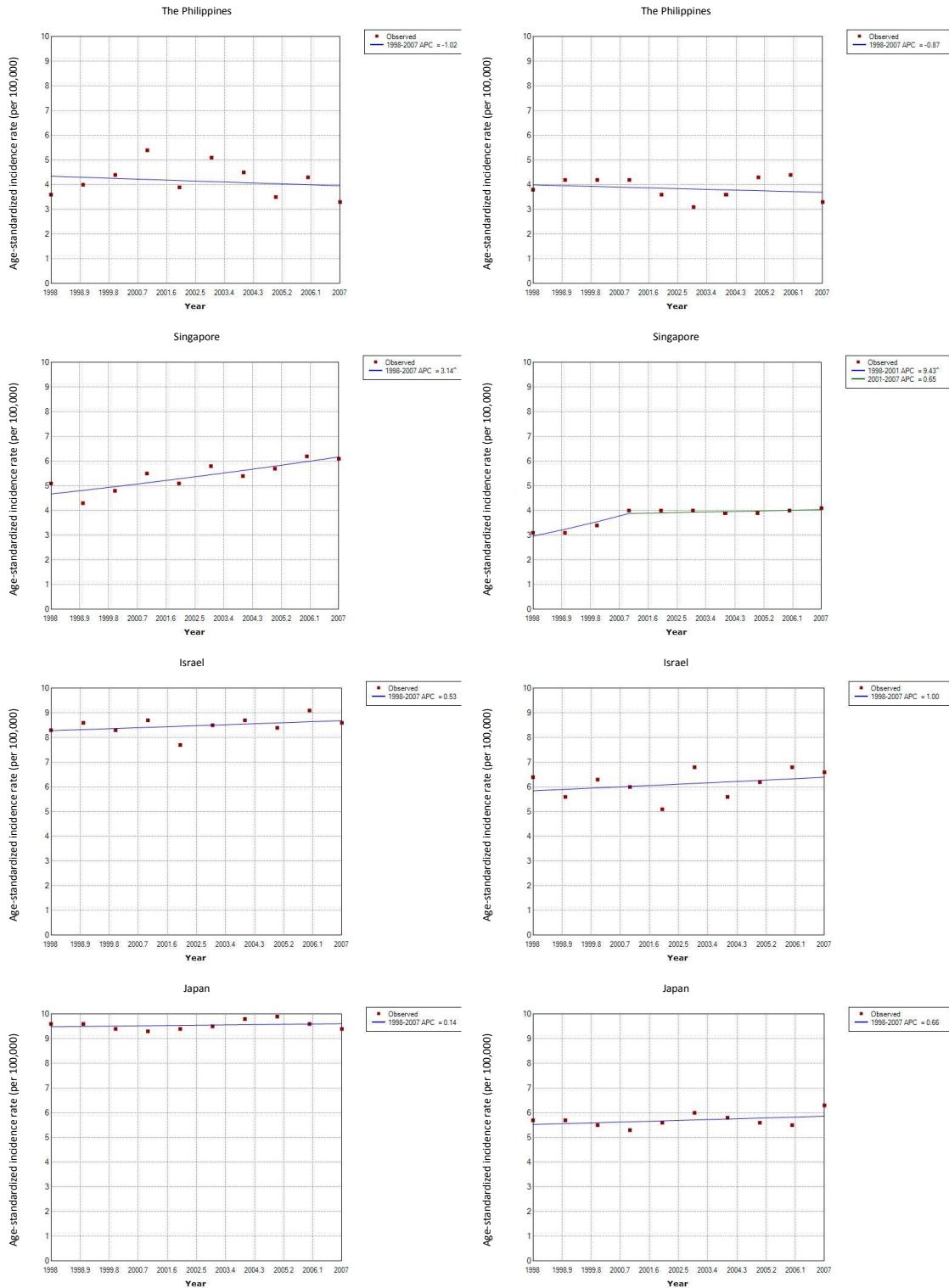
1) Latin America and the Caribbean

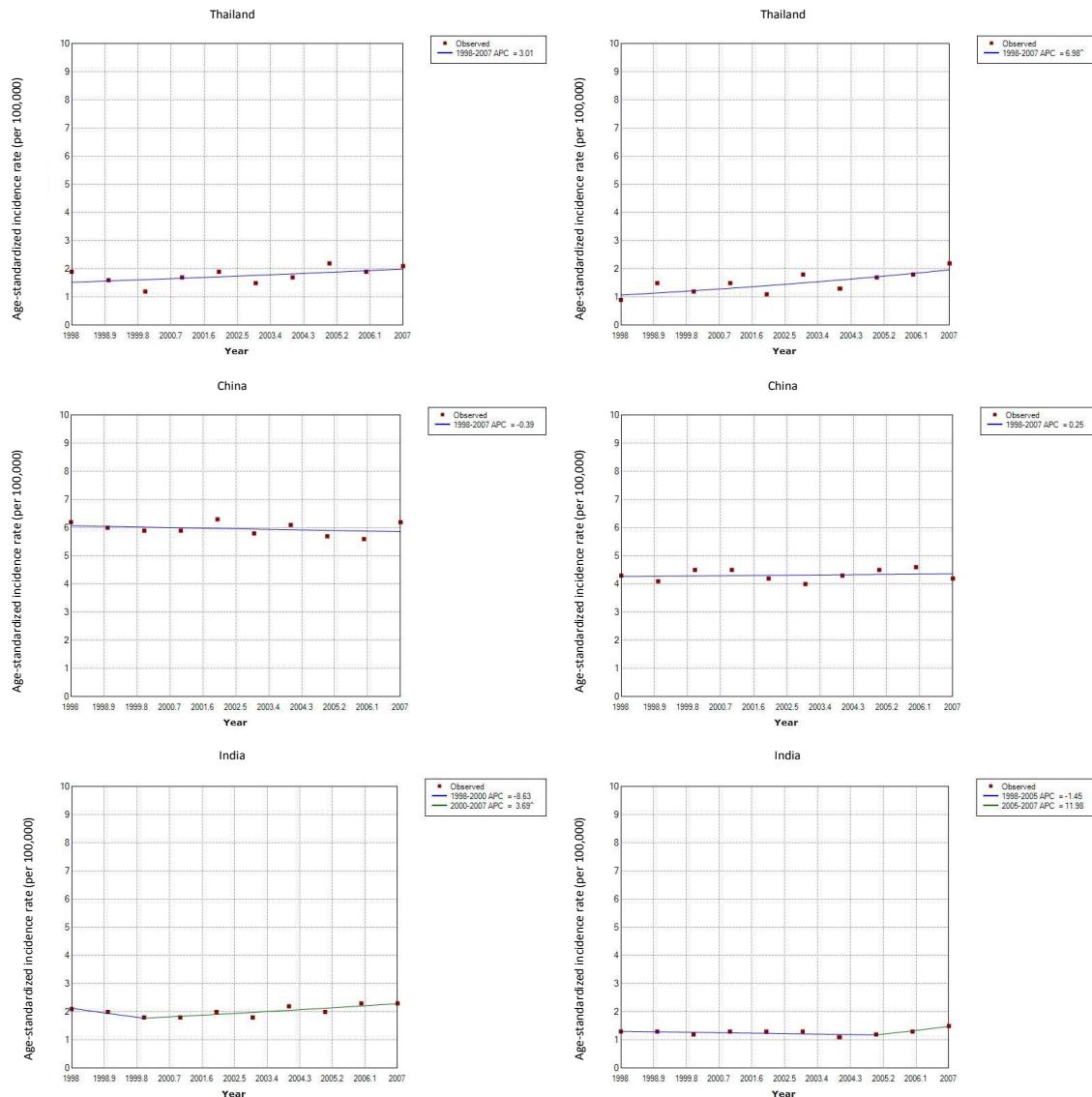


2) Northern America

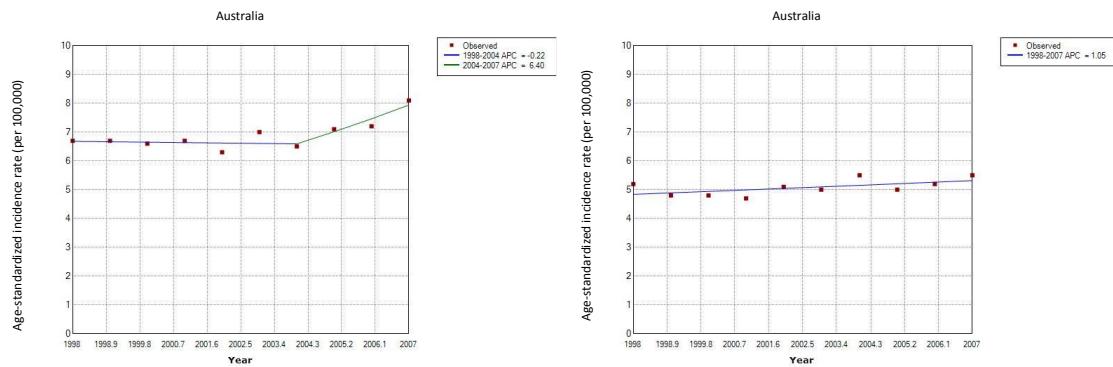


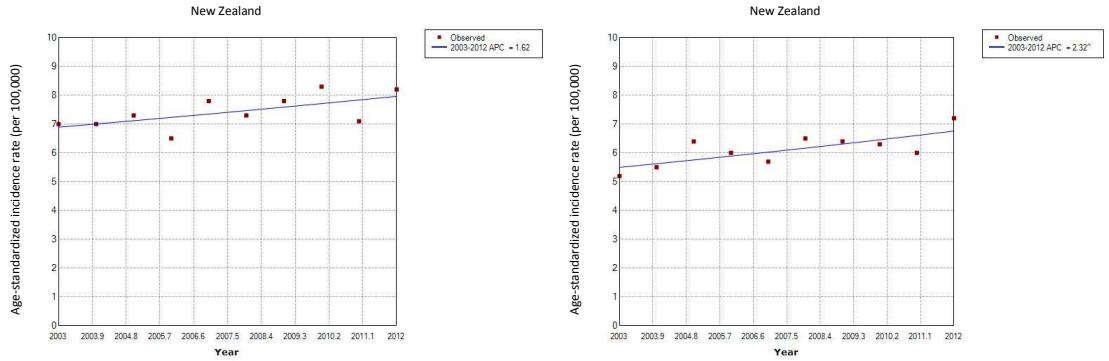
3) Asia



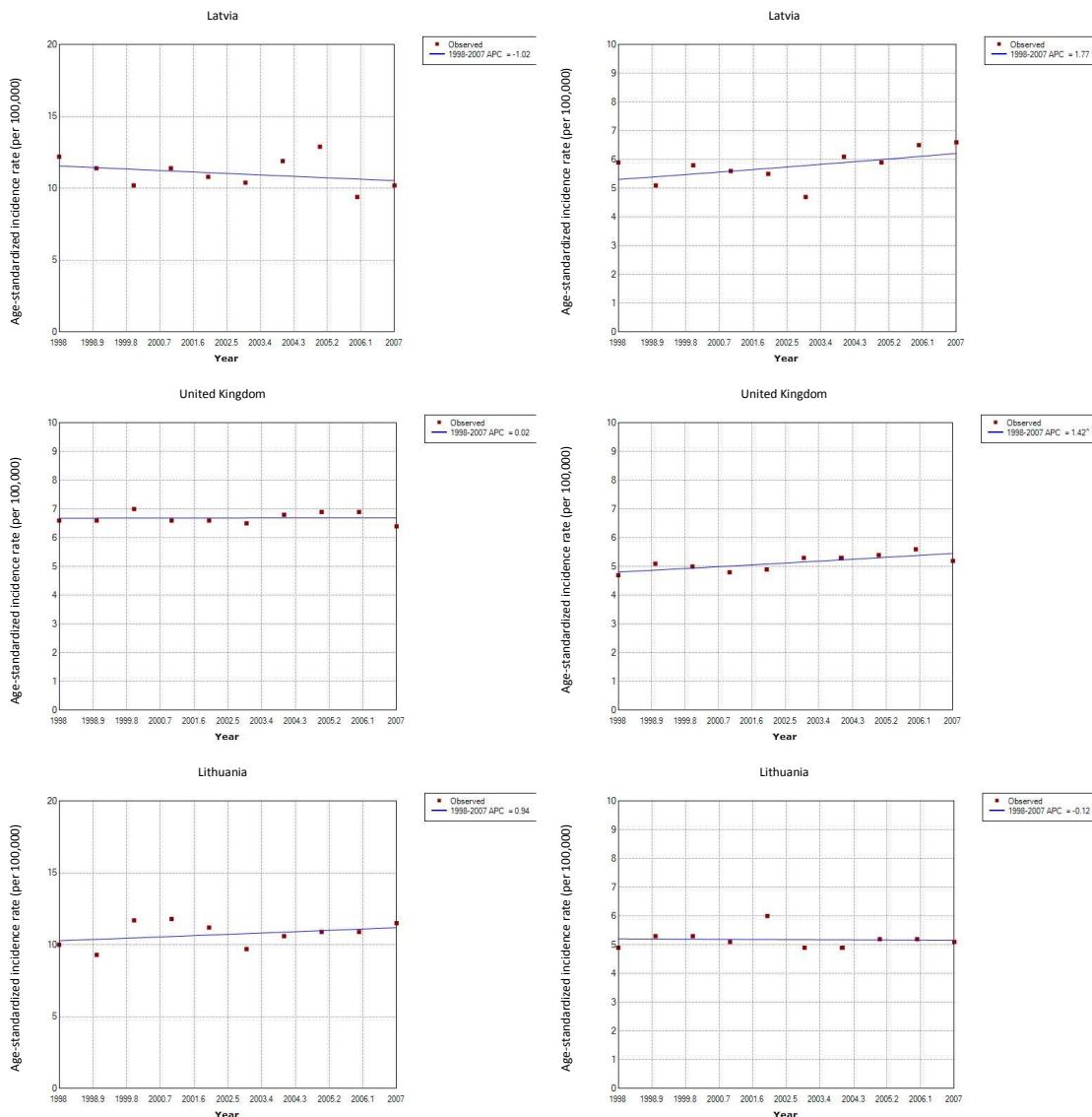


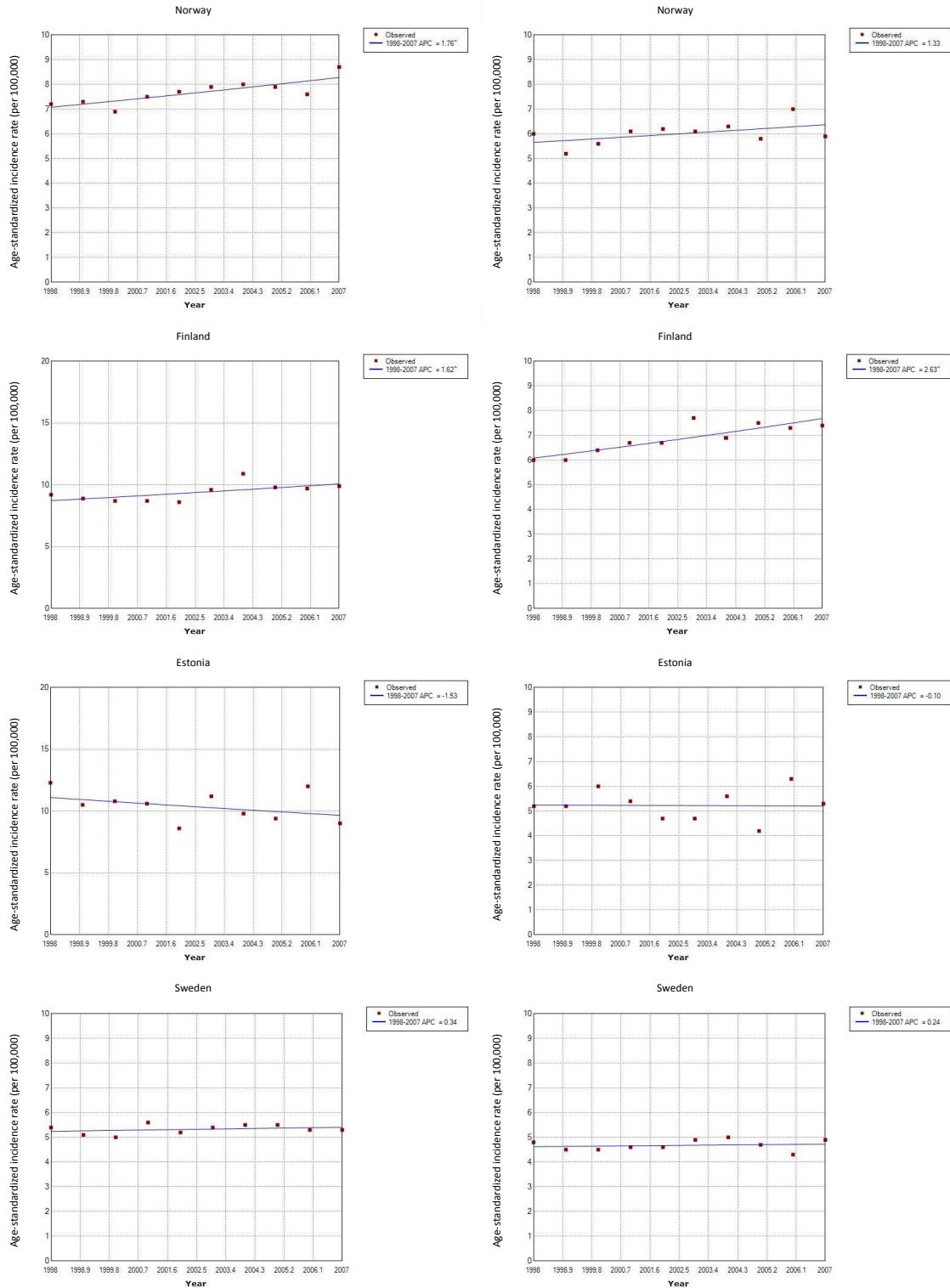
4) Oceania

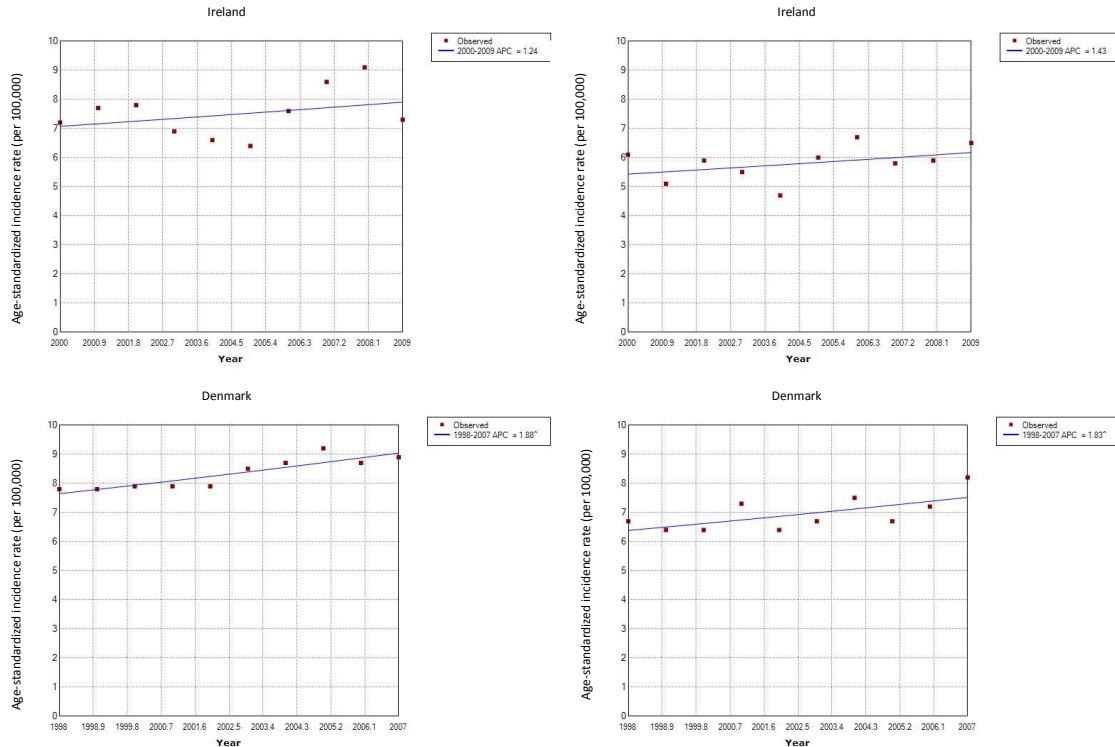




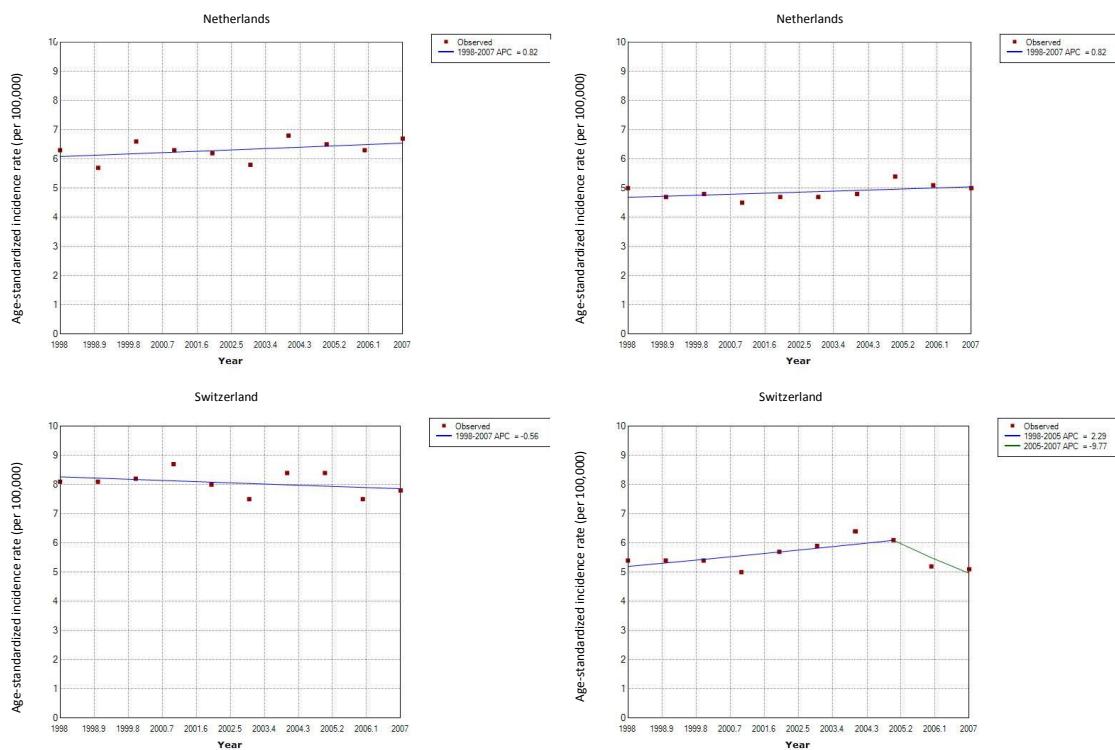
5) Northern Europe

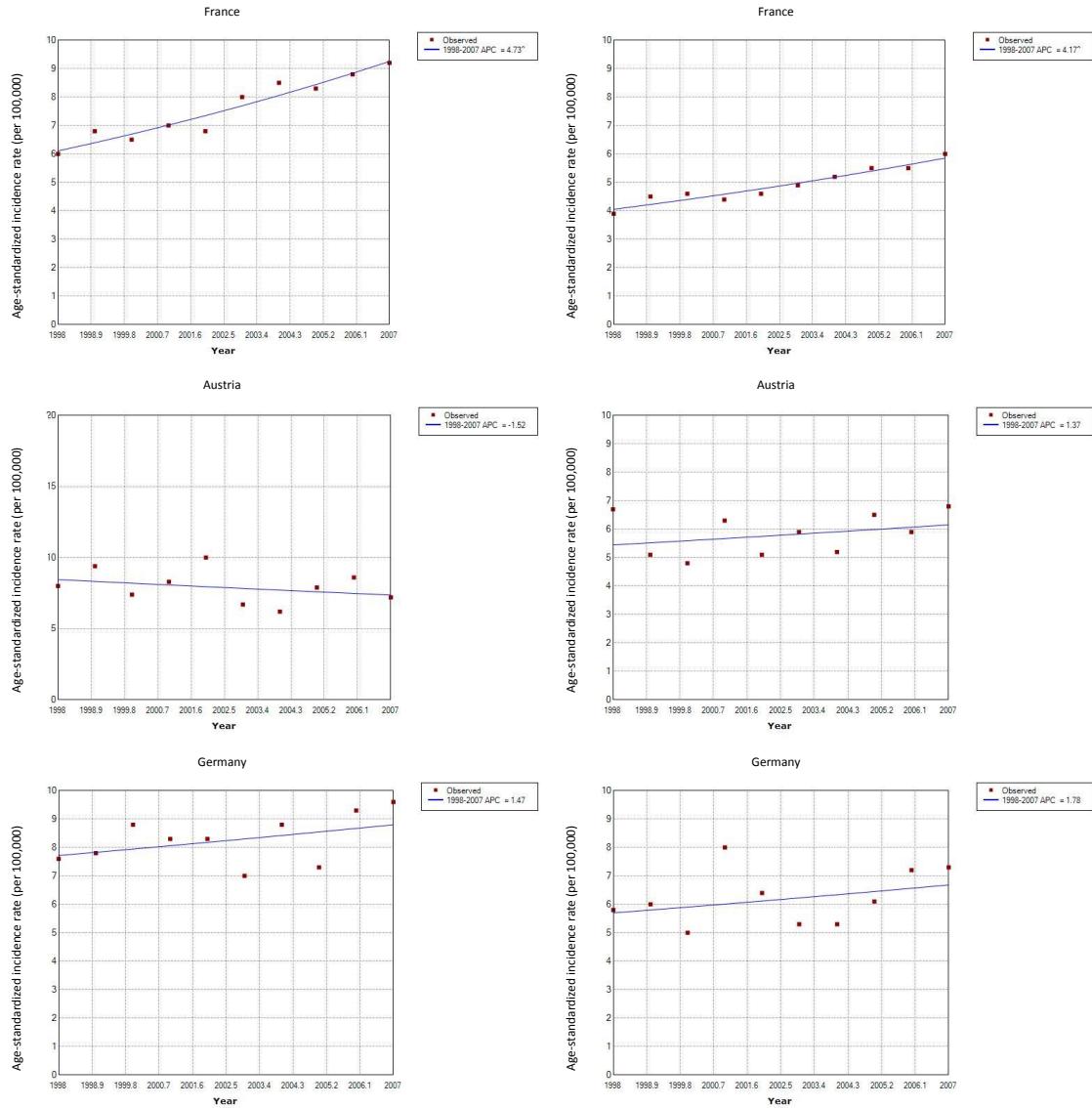




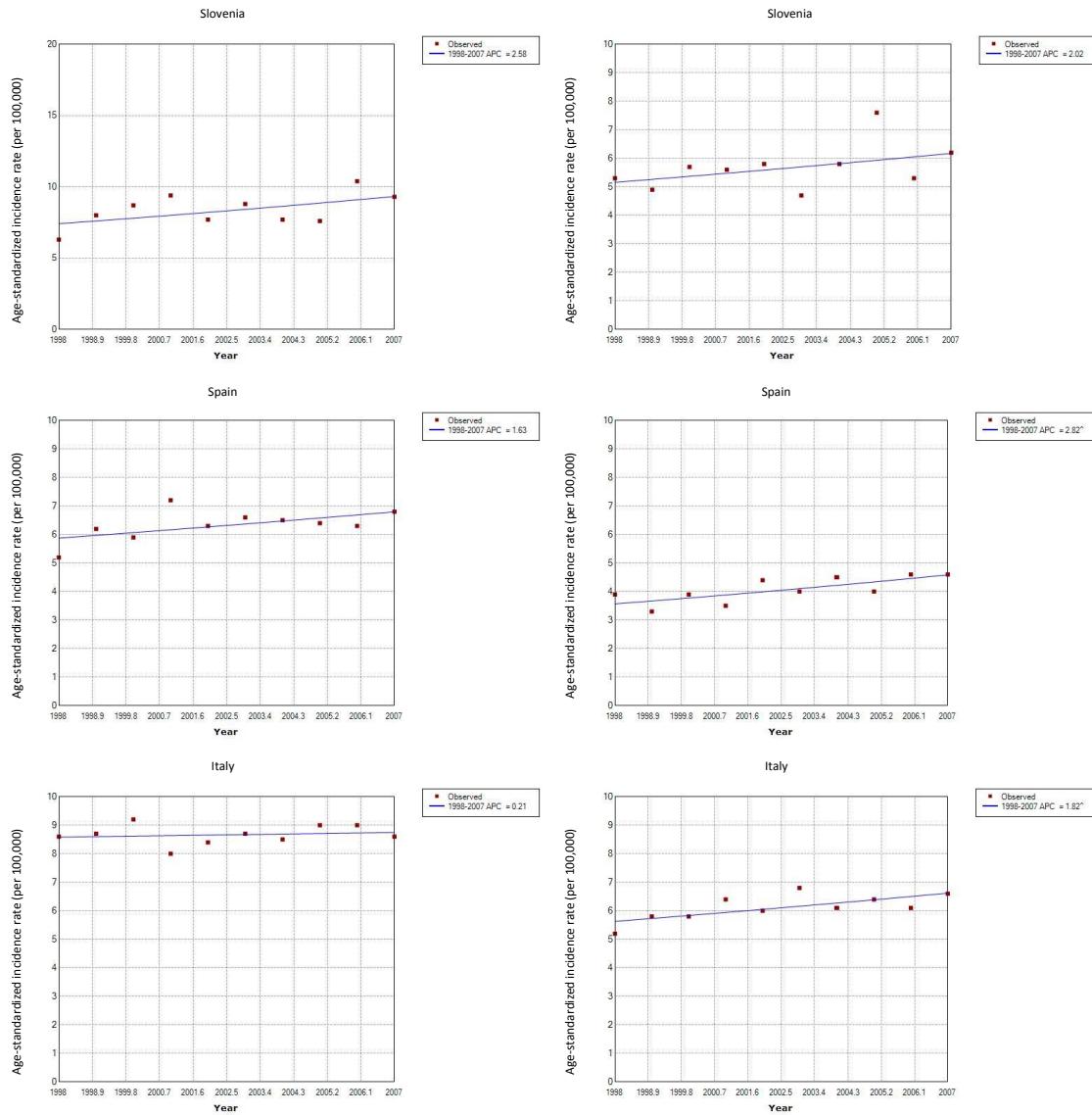


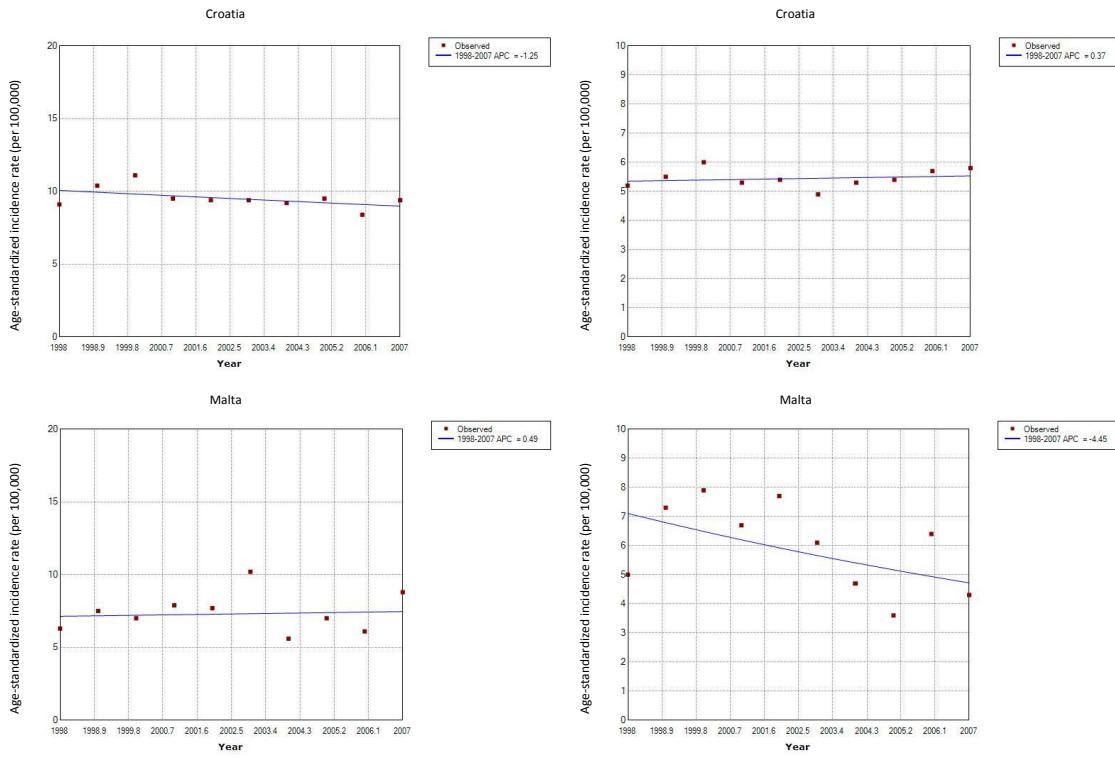
1) Western Europe



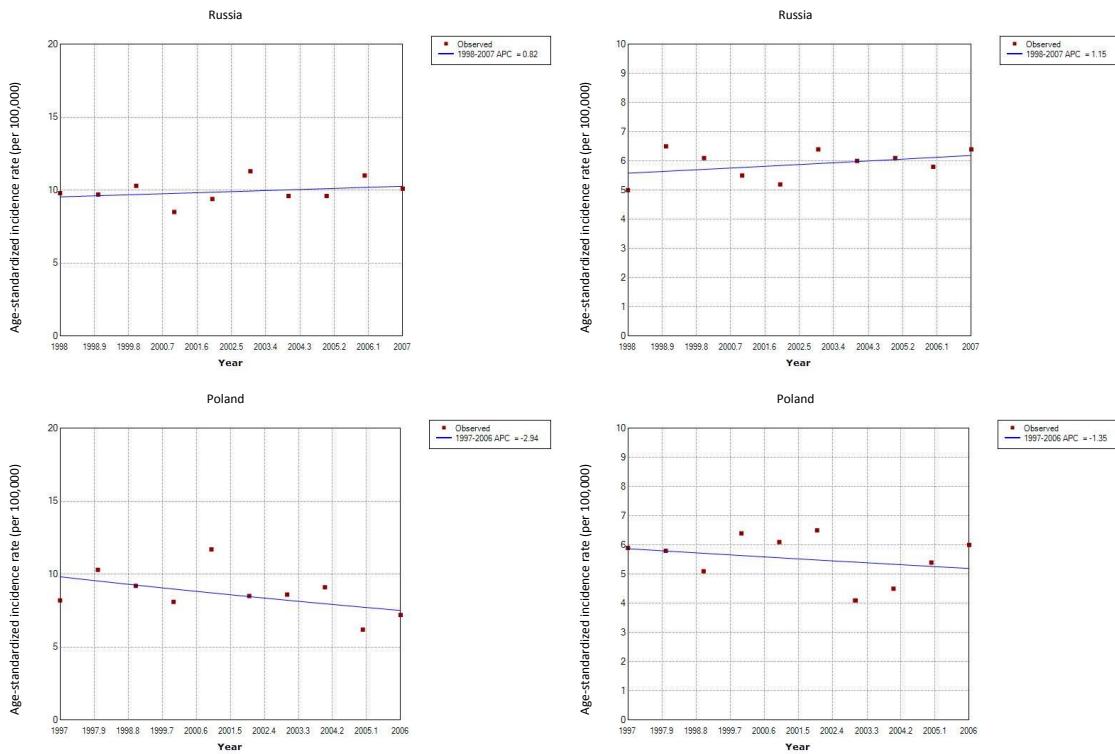


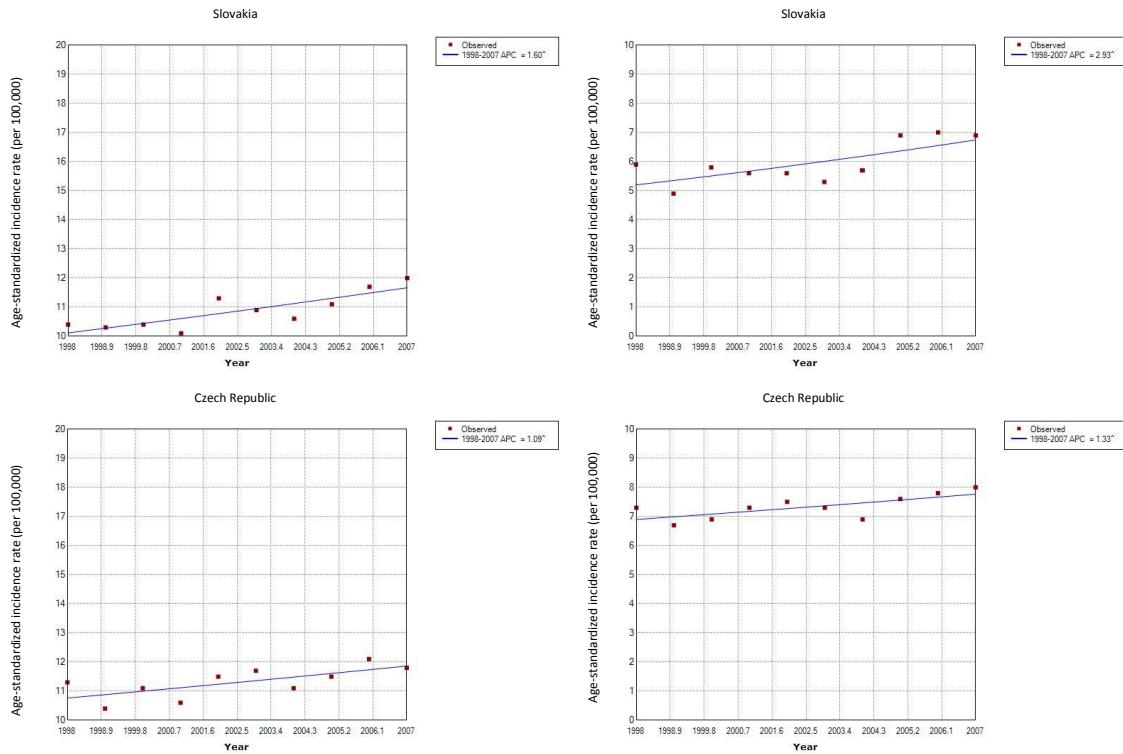
7) Southern Europe





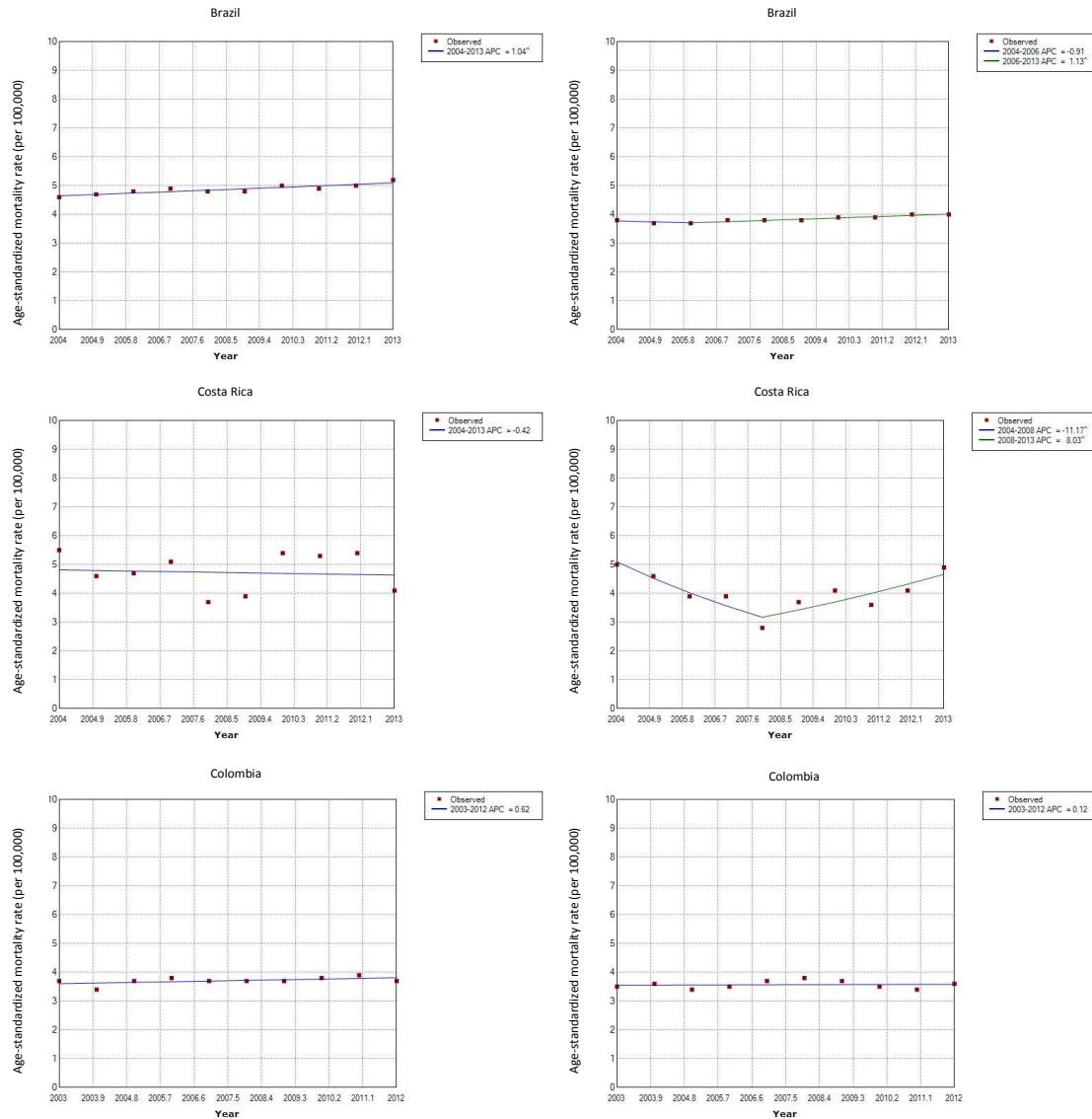
8) Eastern Europe



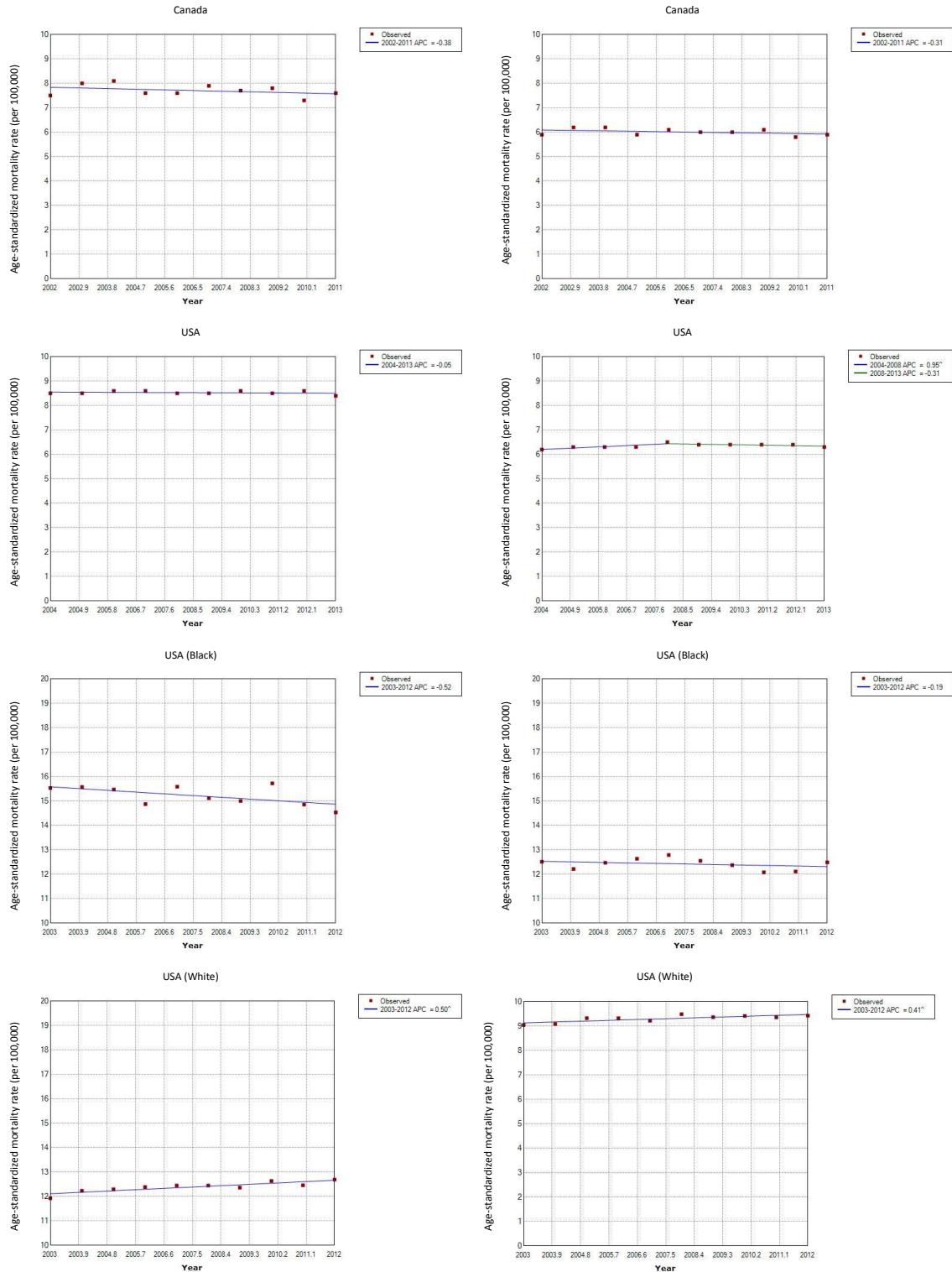


Supplementary Figure 1b Findings from the joinpoint regression analysis of the global mortality rates of pancreatic cancer (Left: Male, Right: Female)

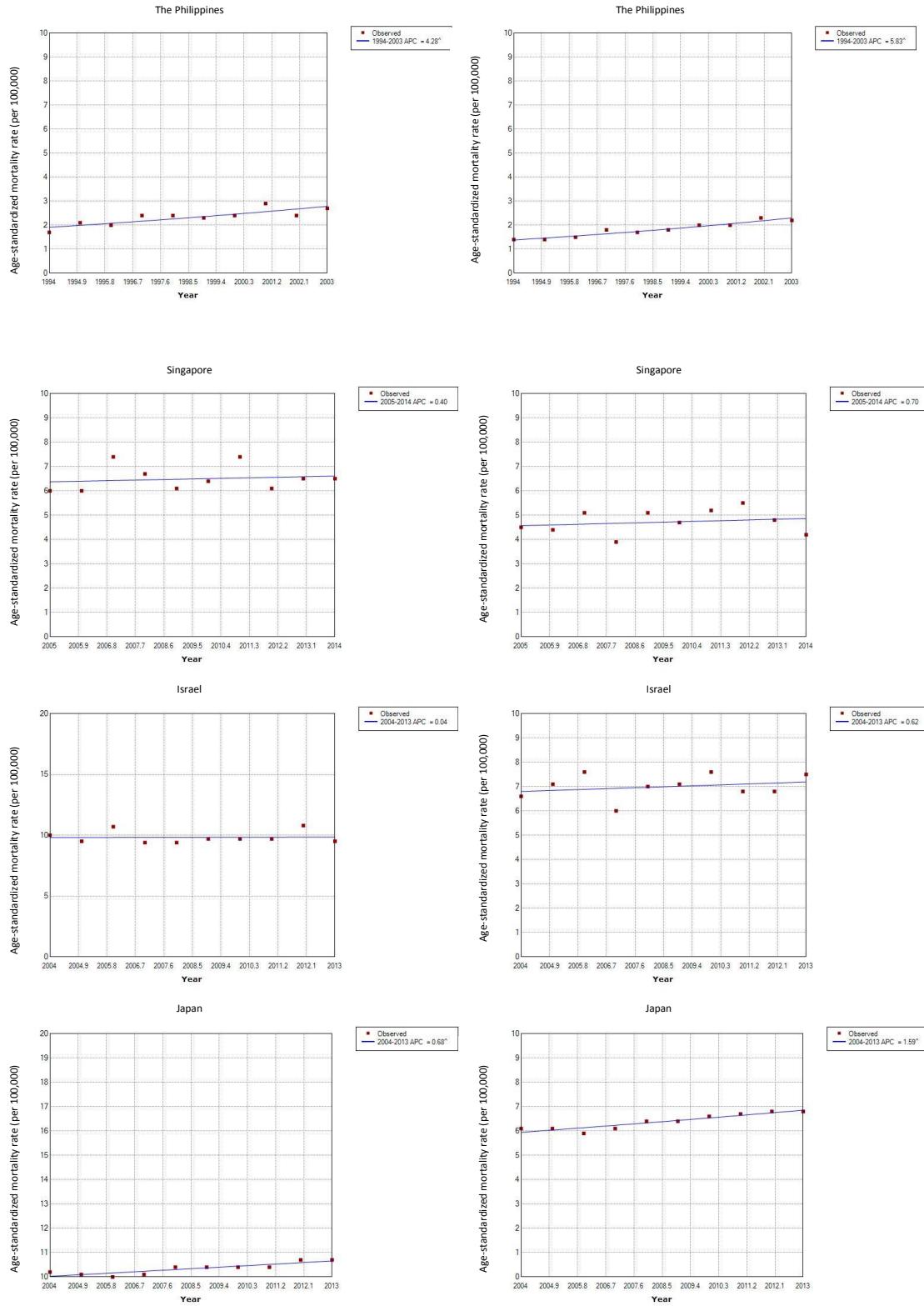
1) Latin America and the Caribbean



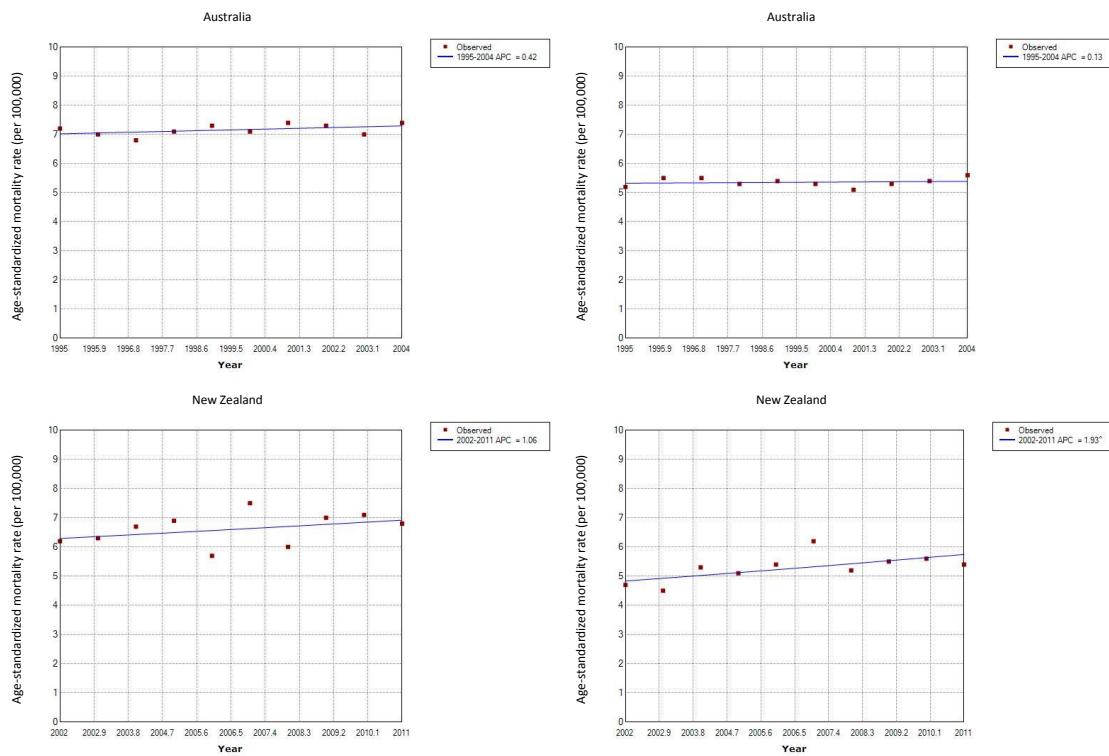
Northern America



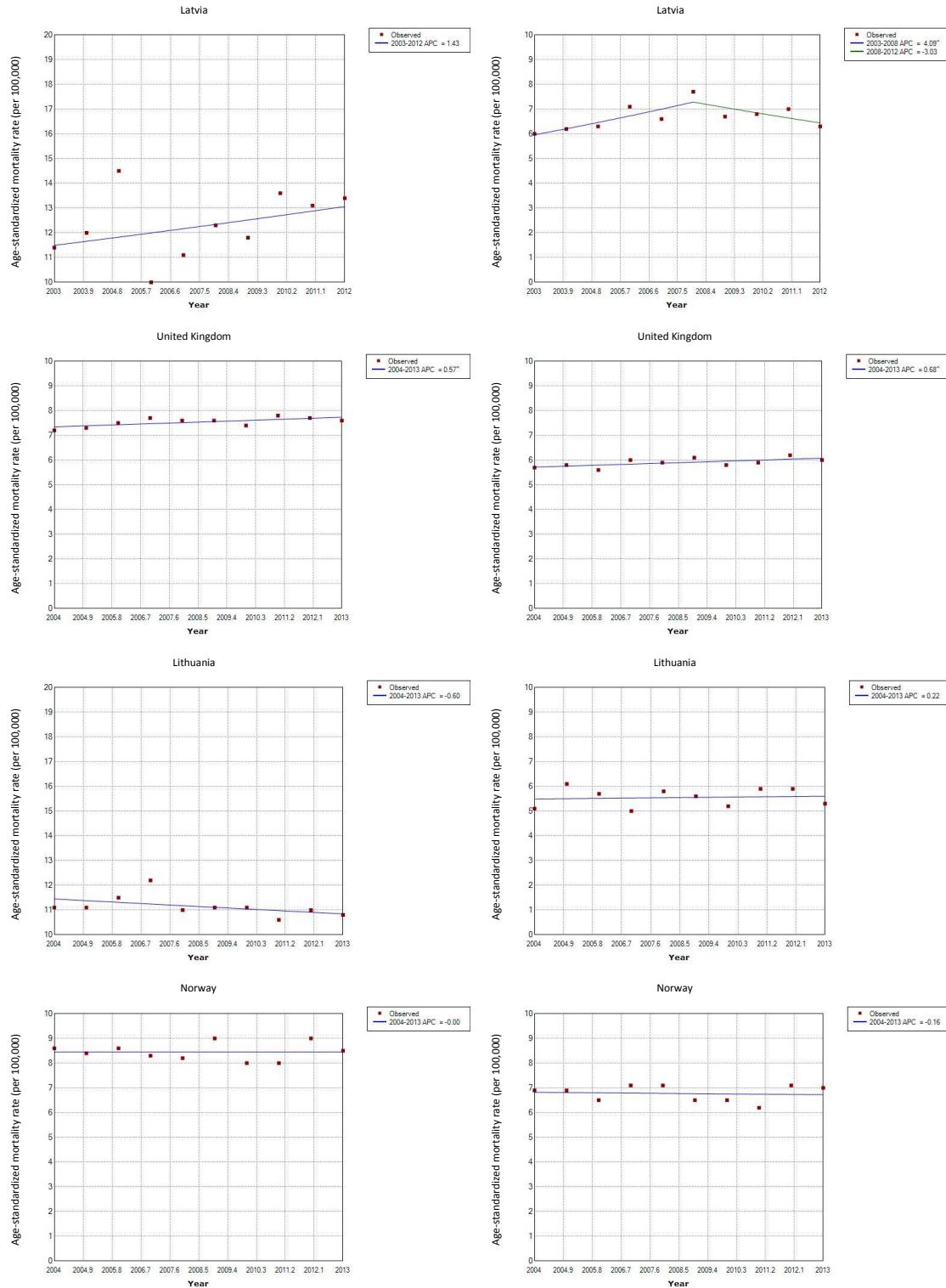
2) Asia

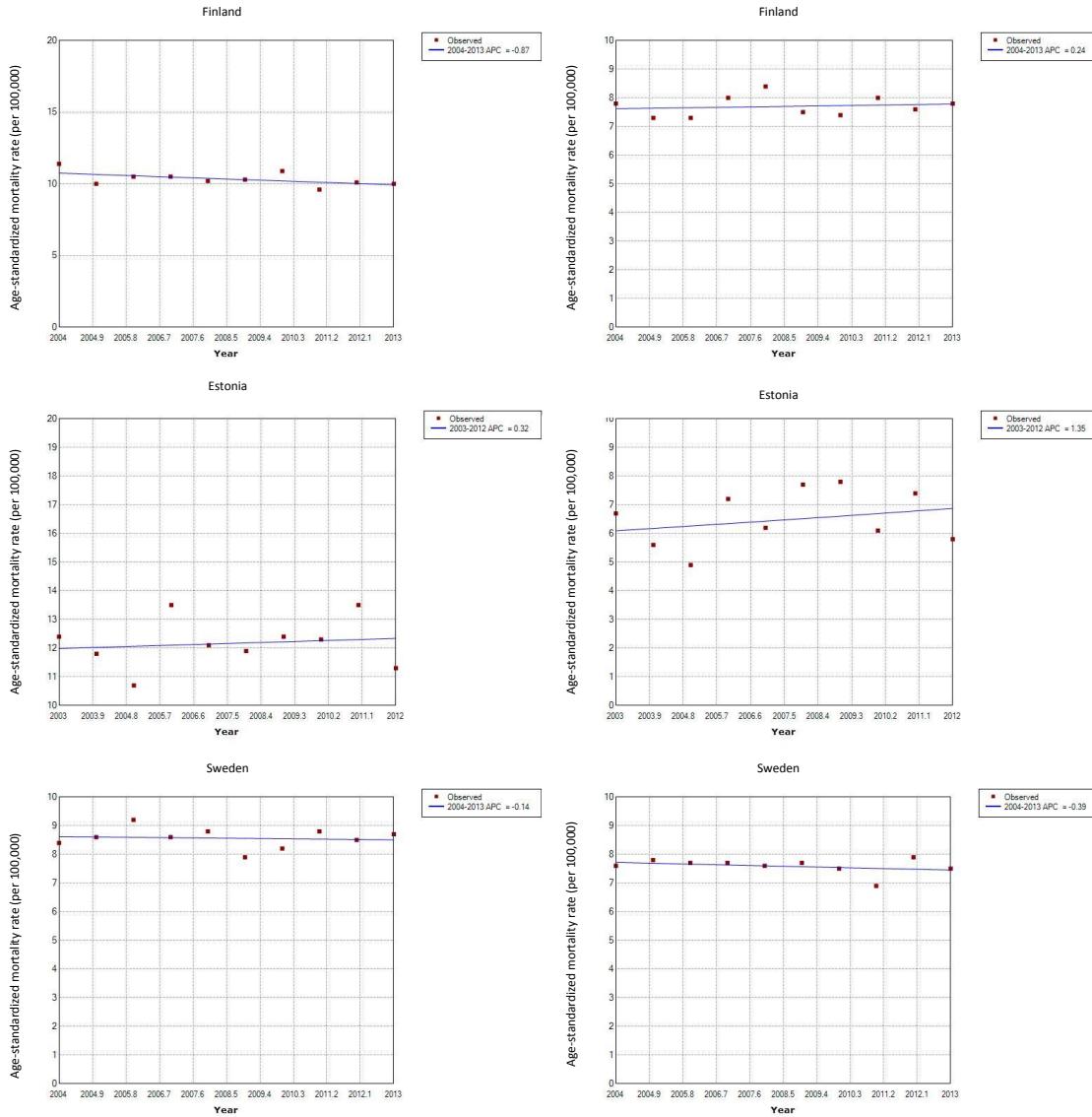


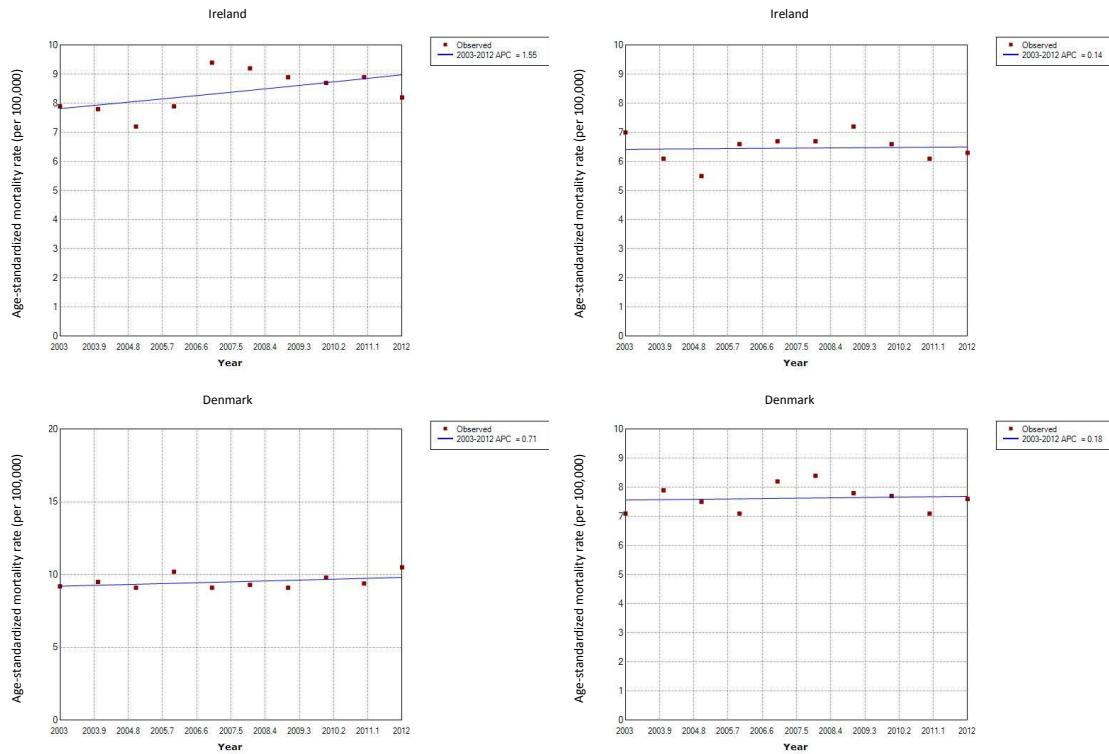
3) Oceania



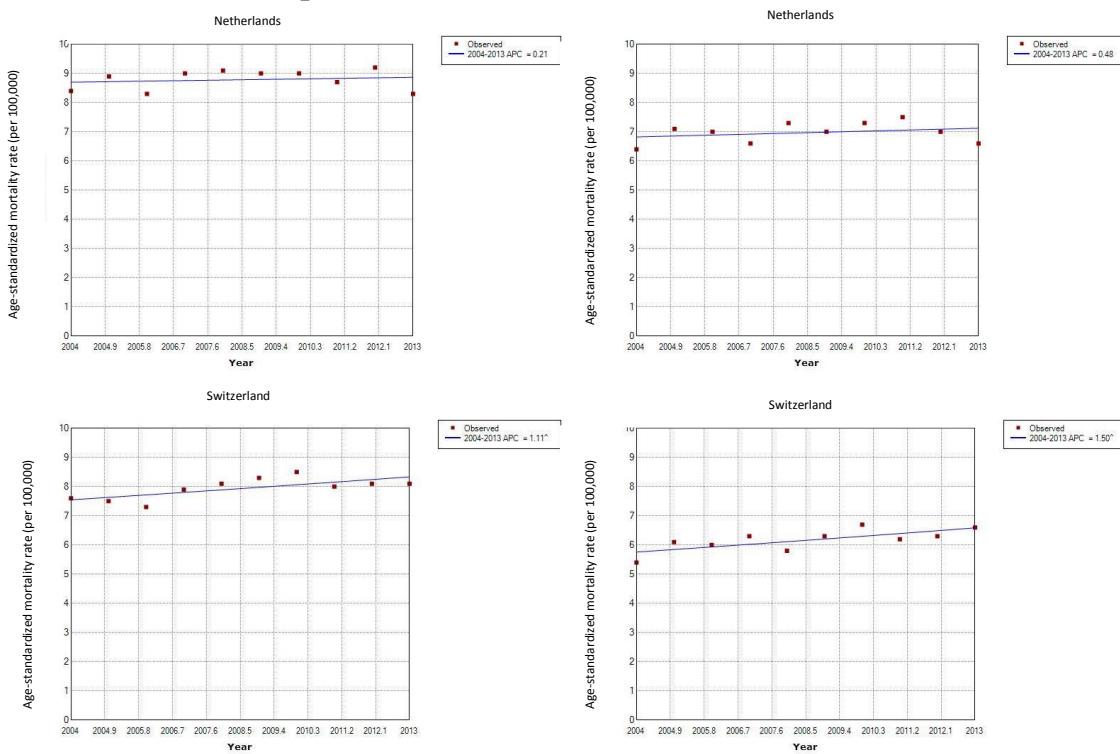
4) Northern Europe

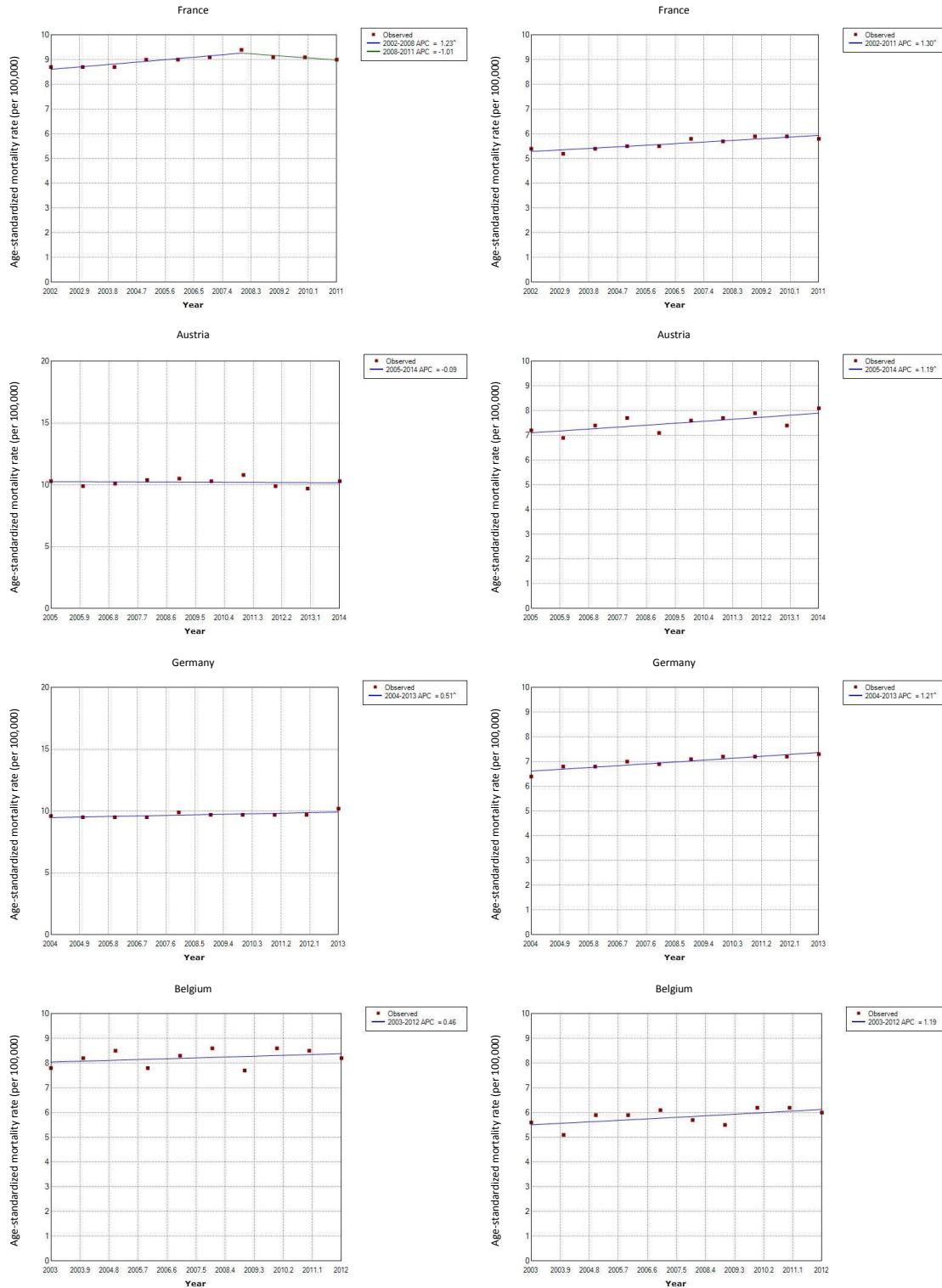




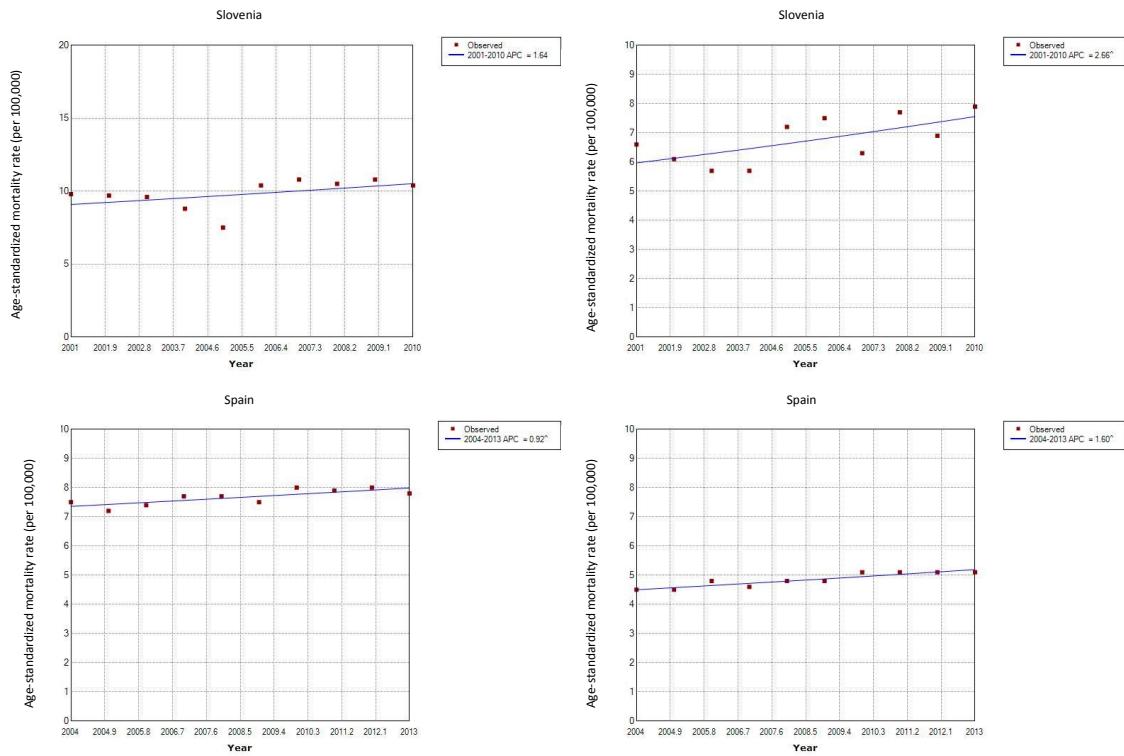


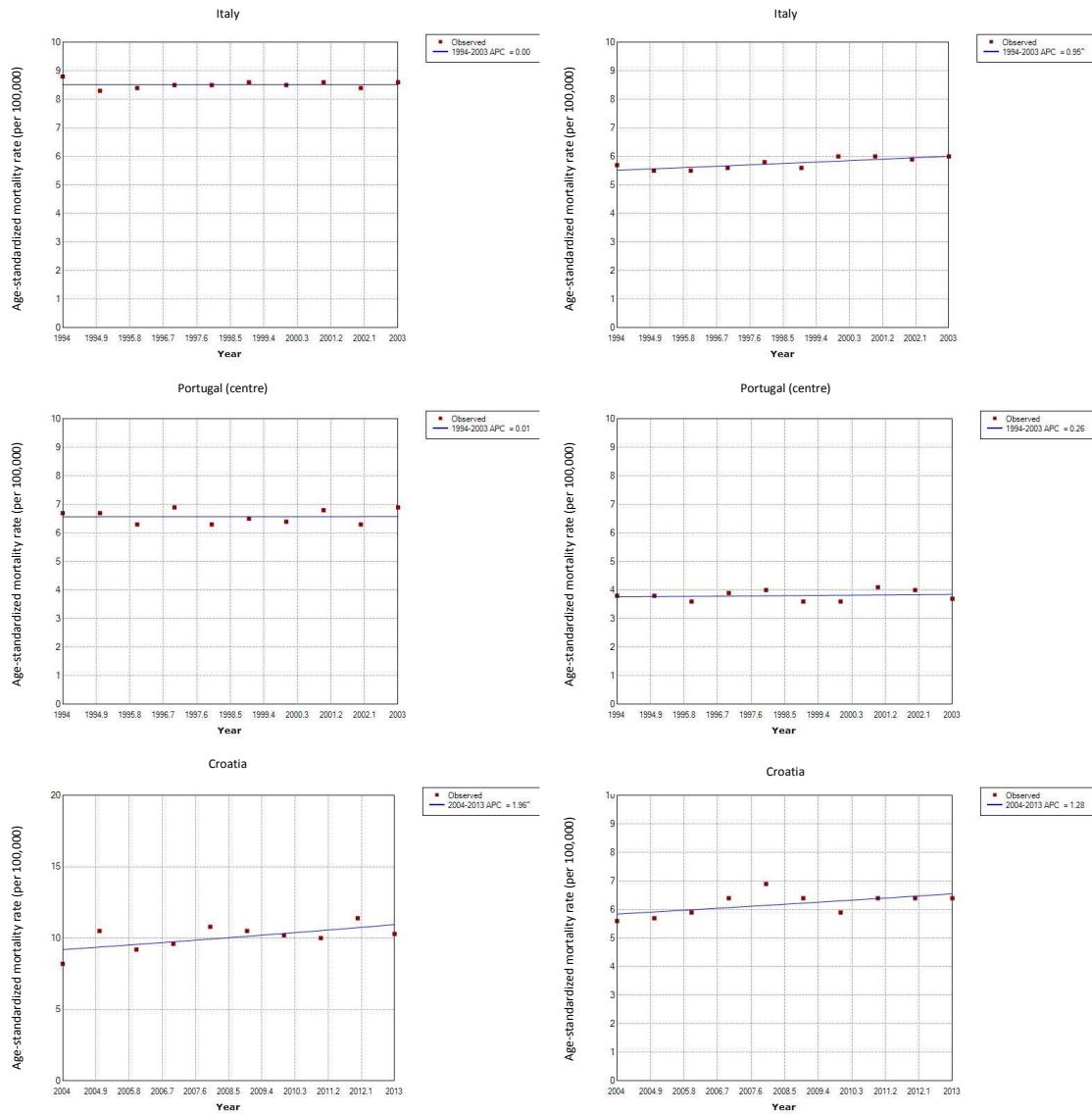
5) Western Europe





6) Southern Europe





7) Eastern Europe

