

Supplementary Figures Legends

Supplementary Figure 1. Associations between risk factors and Hodgkin lymphoma incidence by age

Supplementary Figure 2. Associations between risk factors and Hodgkin lymphoma mortality by age

Supplementary Figure 3. Incidence and mortality trends for individual countries

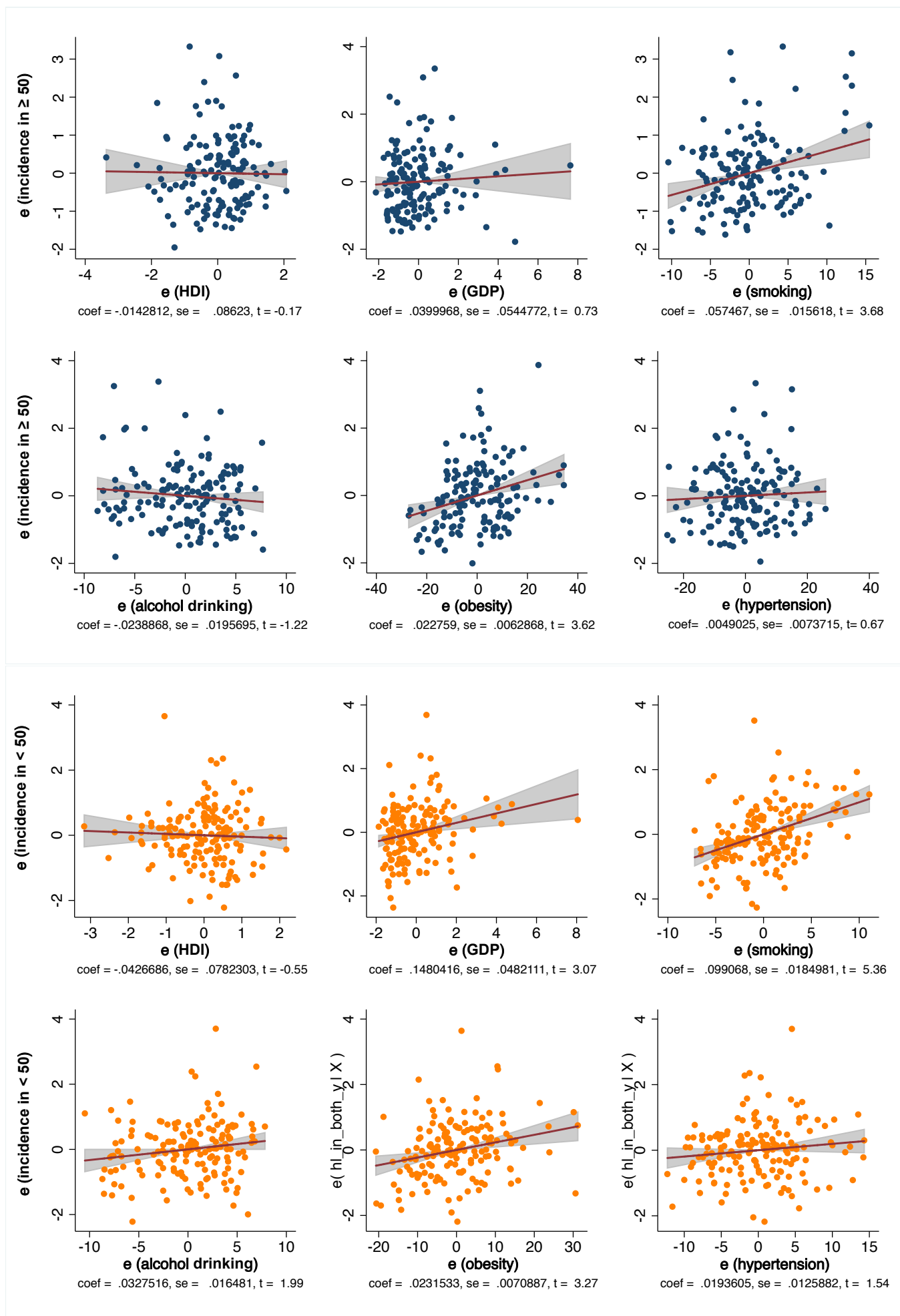
Supplementary Figure 4. Results of joinpoint regression for individual countries

Supplementary Figure 5. AAPC of Hodgkin lymphoma incidence aged 50 years and older

Supplementary Figure 6. AAPC of Hodgkin lymphoma incidence aged < 50 years old

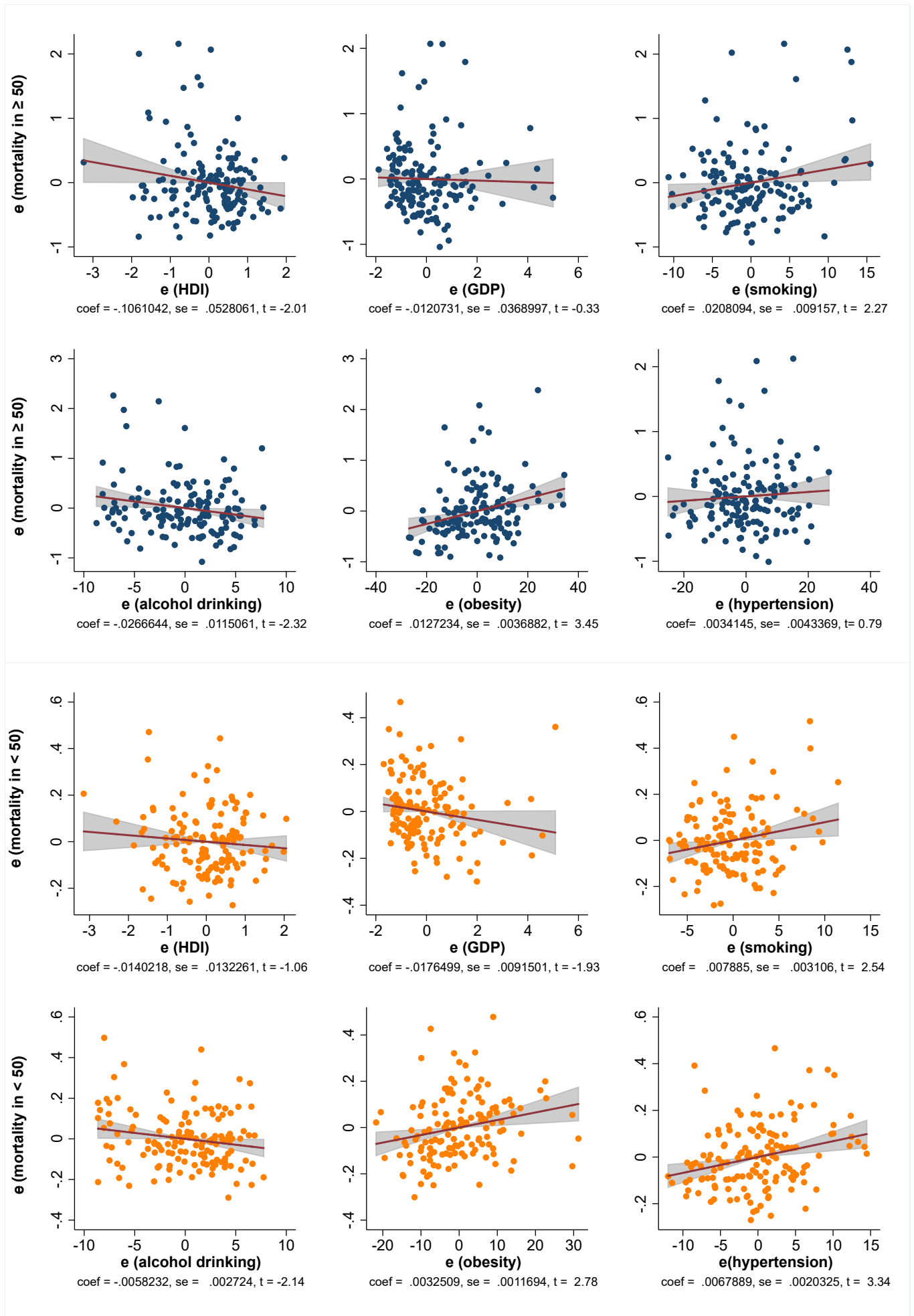
Supplementary Figure 7. AAPC of Hodgkin lymphoma incidence aged < 40 years old

Supplementary Figure 1. Associations between risk factors and Hodgkin lymphoma incidence by age



The added-variable plots were generated using multi-variable linear regression models. e, residuals; HDI, human development index; GDP, gross domestic products

Supplementary Figure 2. Associations between risk factors and Hodgkin lymphoma mortality by age

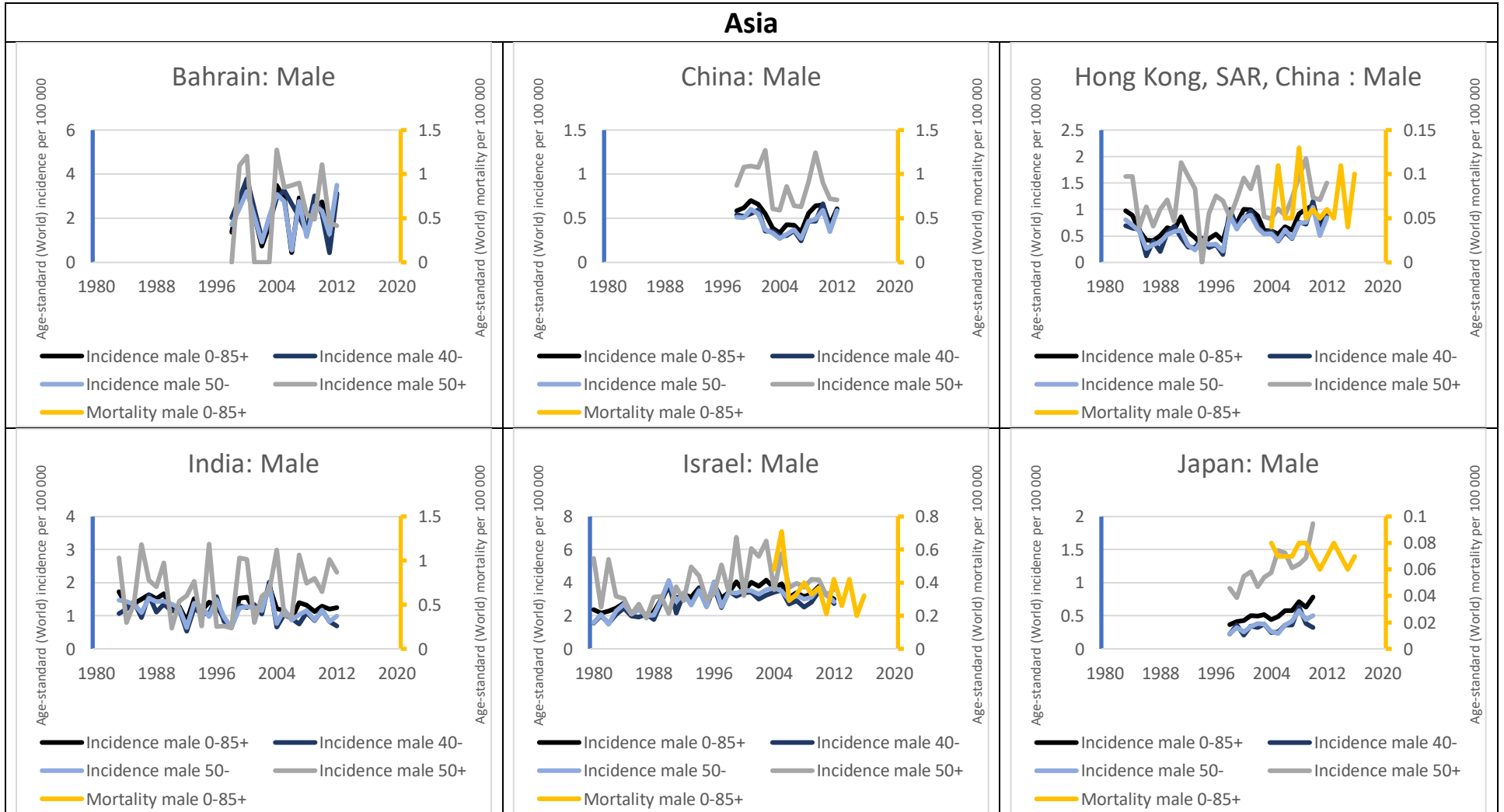


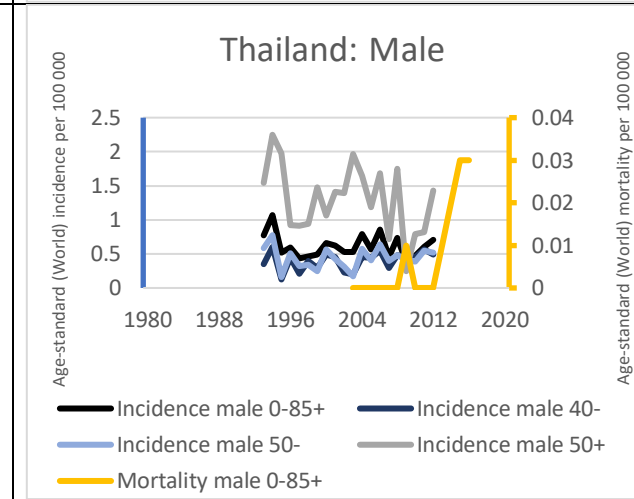
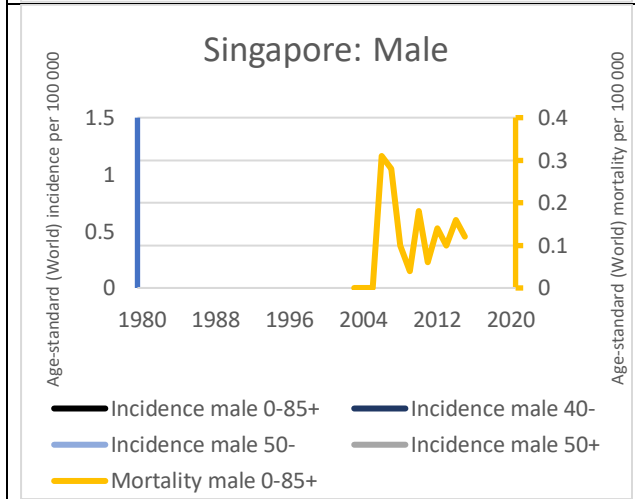
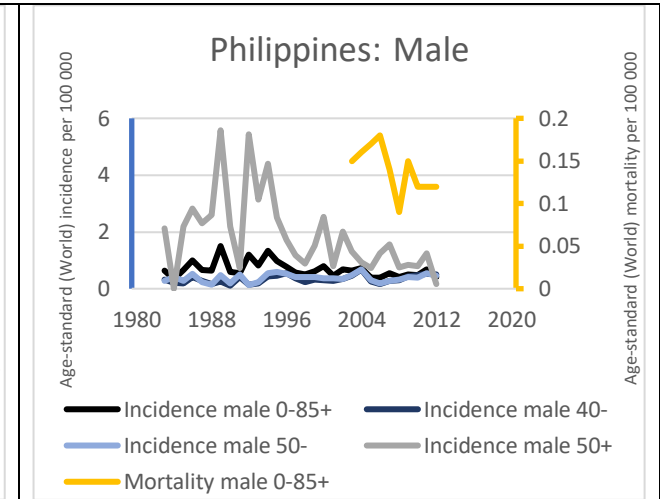
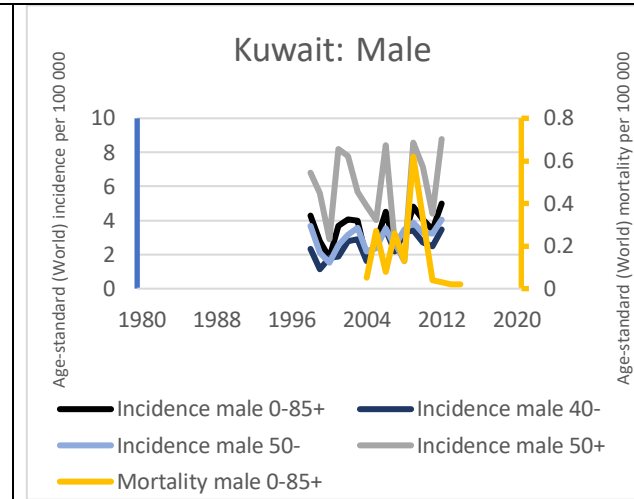
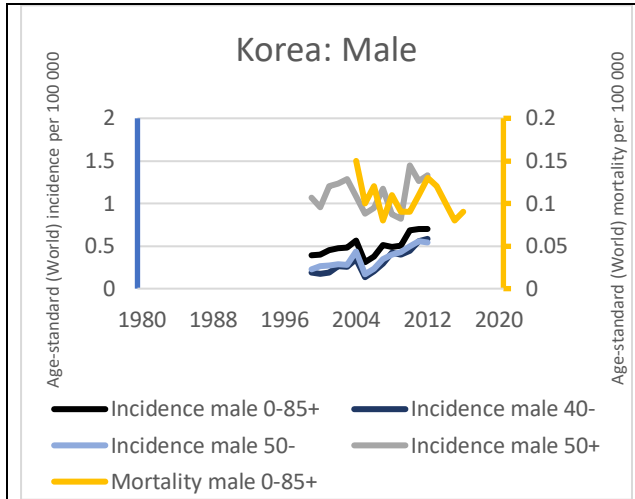
The added-variable plots were generated using multi-variable linear regression models. e, residuals; HDI, human development index; GDP, gross domestic products

Supplementary Figure 3. Incidence and mortality trends for individual countries

Male

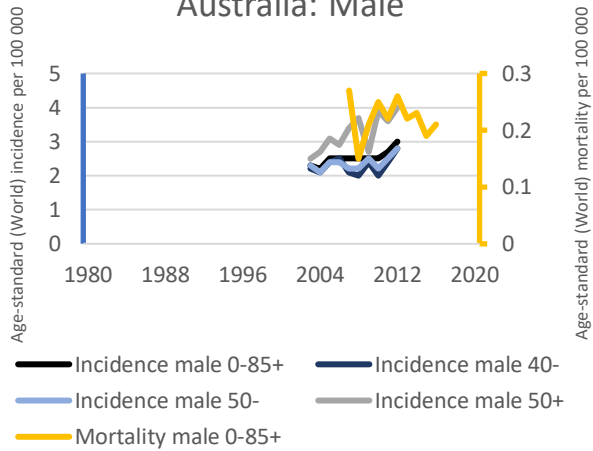
Asia



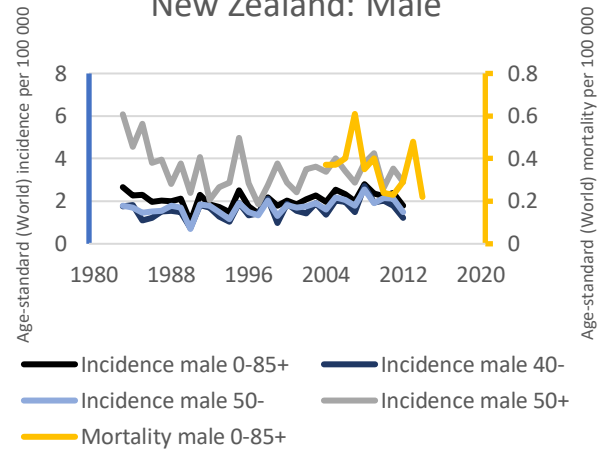


Oceania

Australia: Male

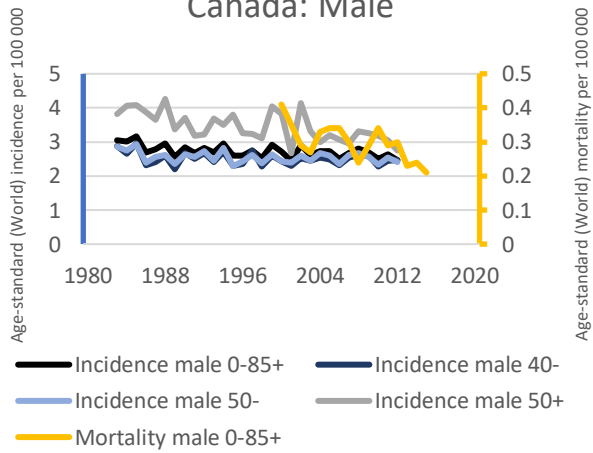


New Zealand: Male

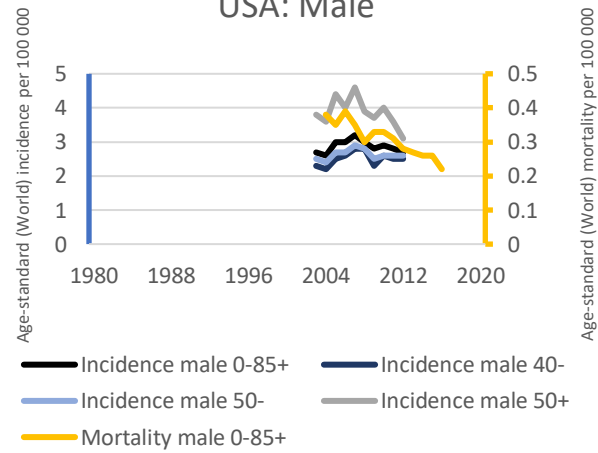


North America

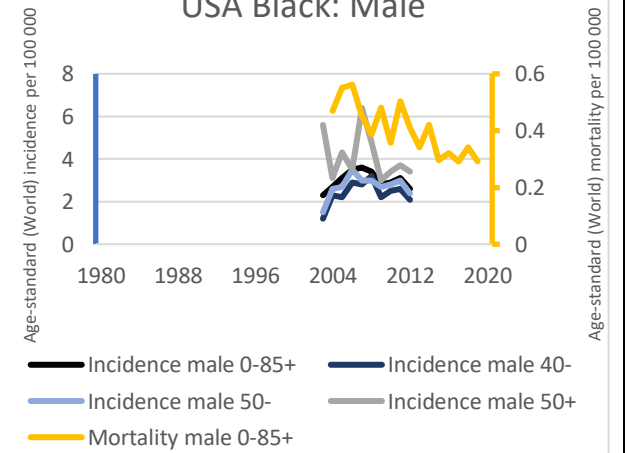
Canada: Male

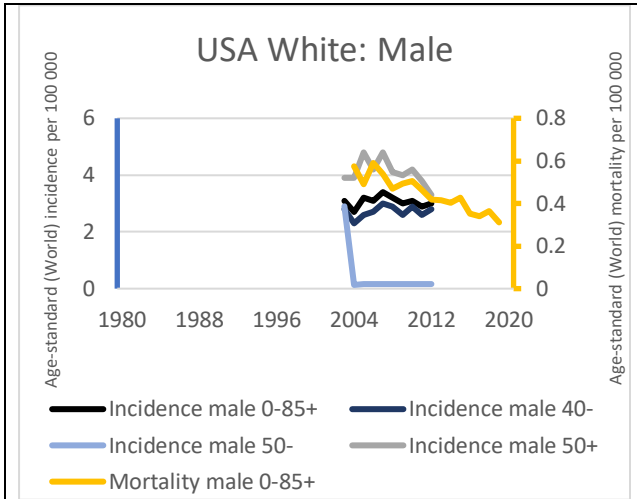


USA: Male

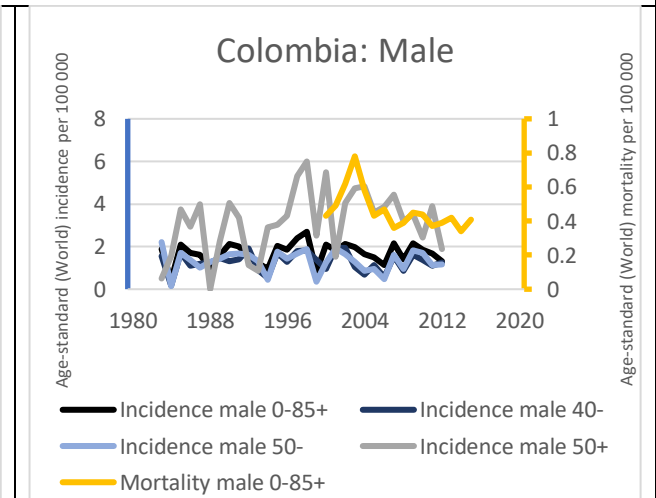
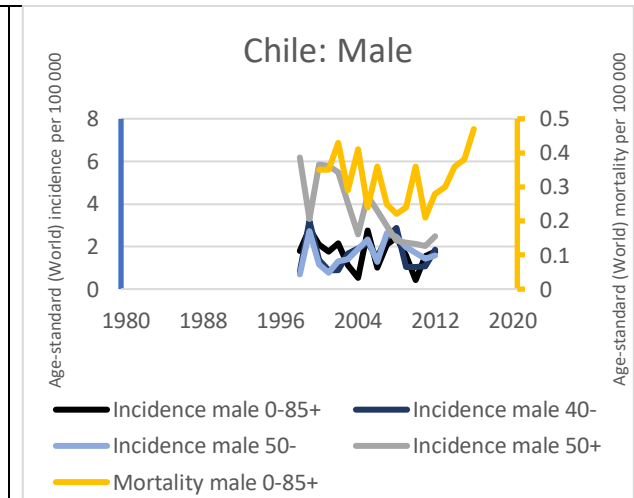
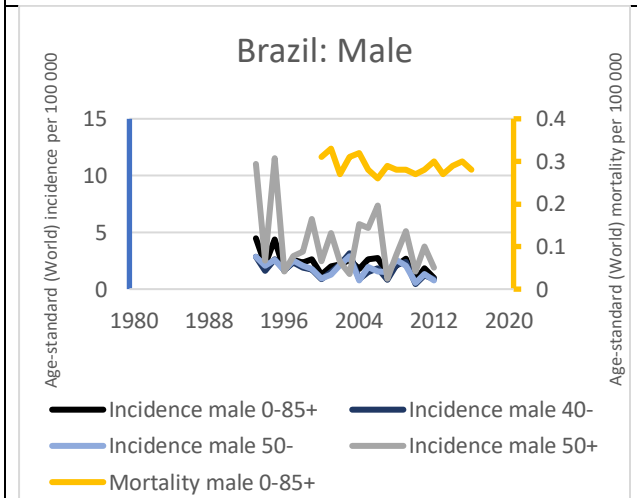


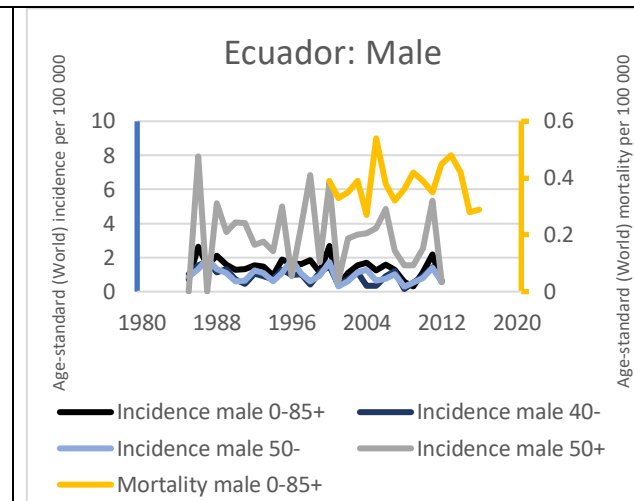
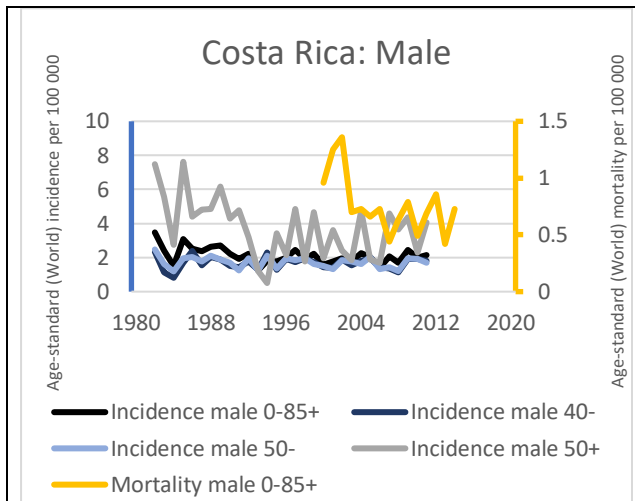
USA Black: Male



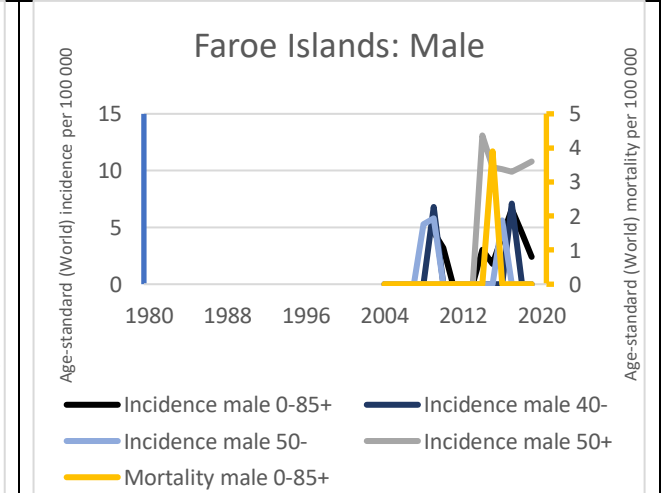
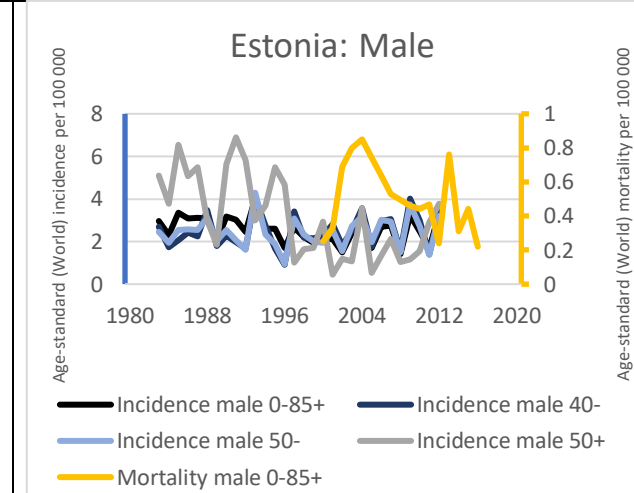
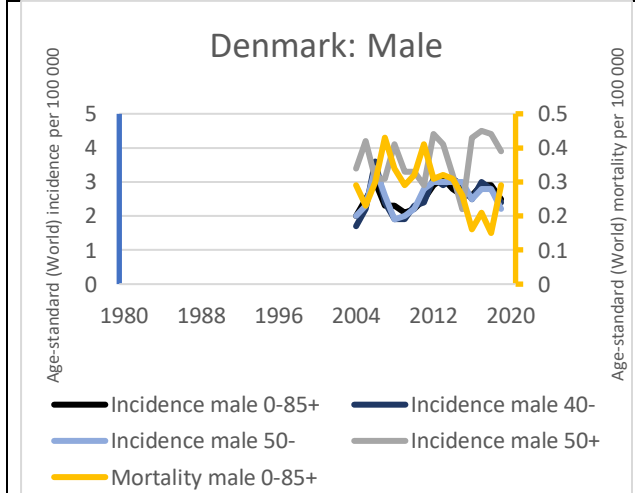


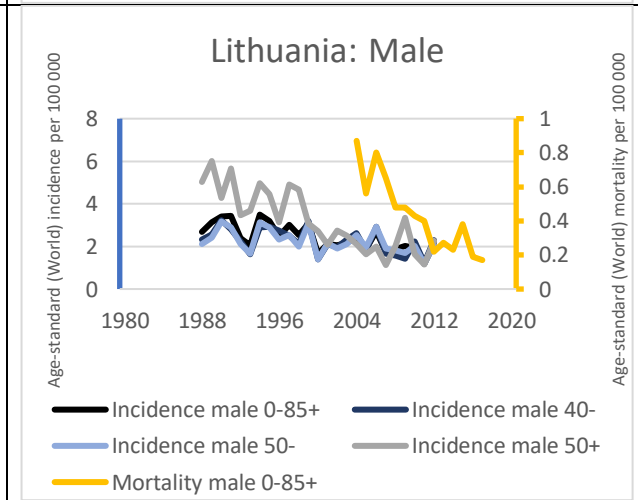
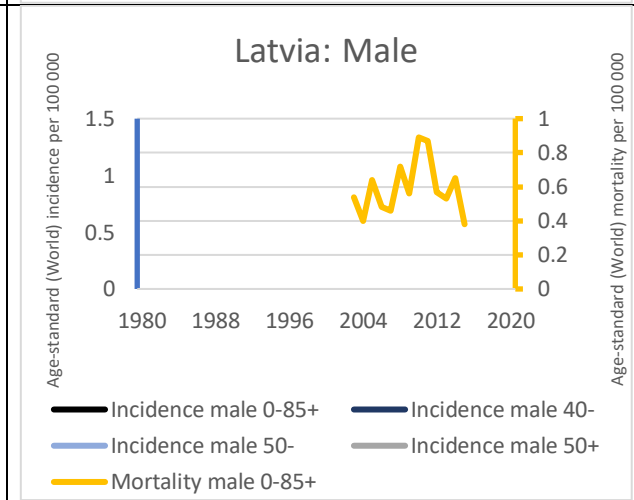
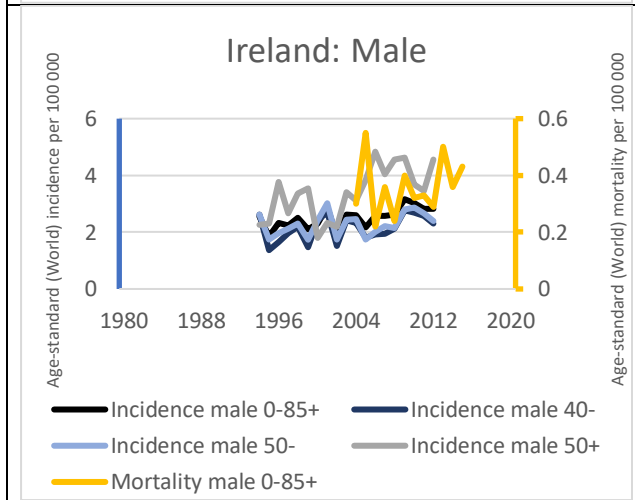
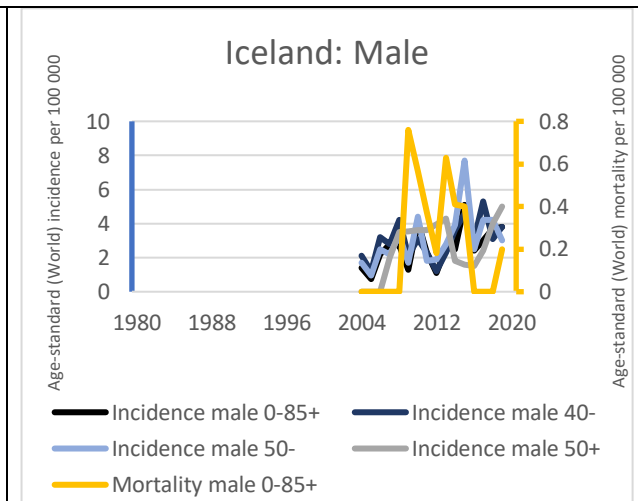
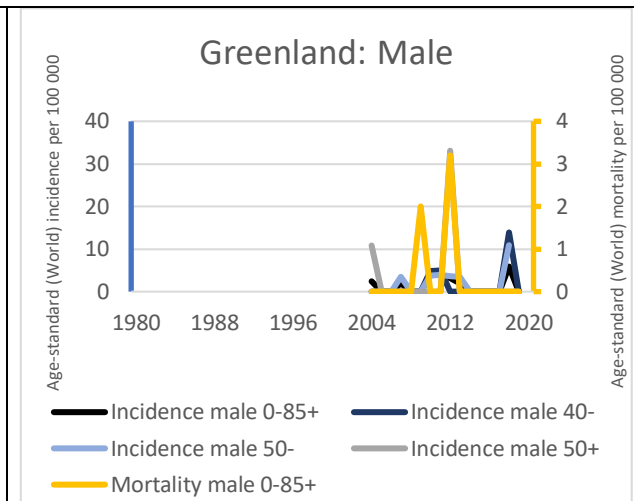
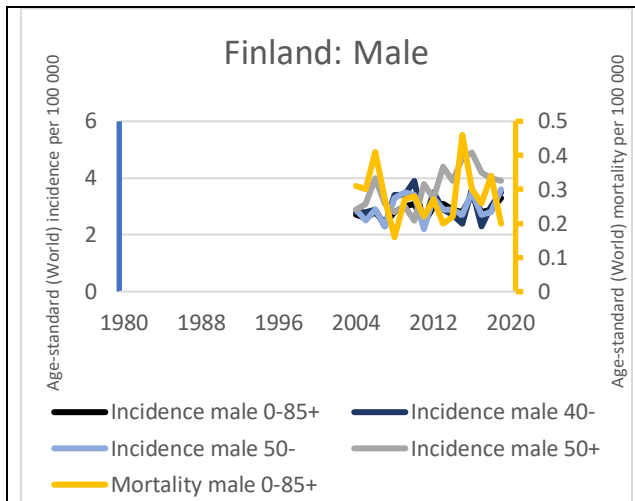
South America

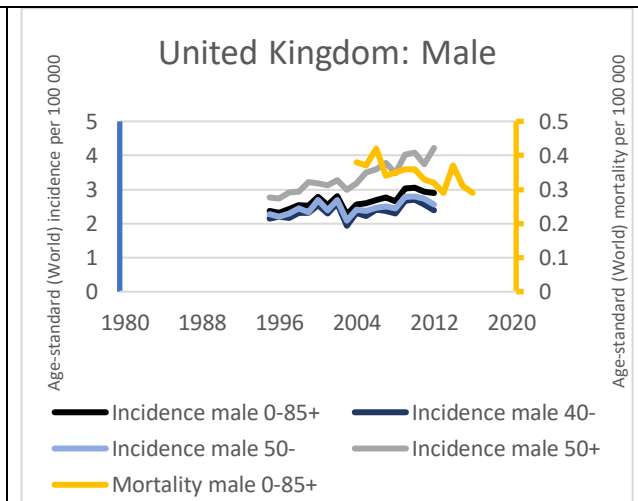
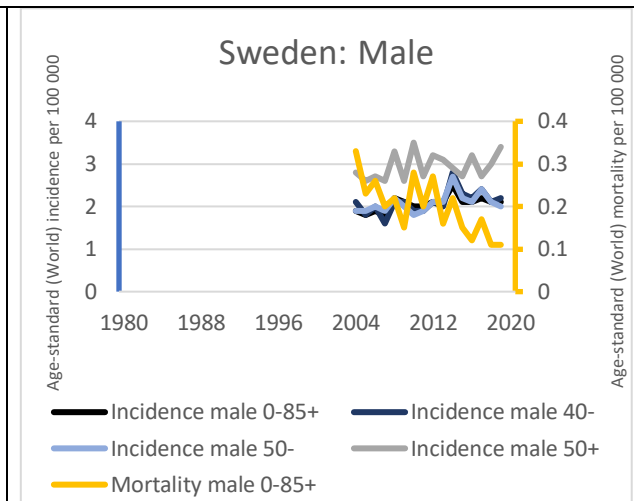
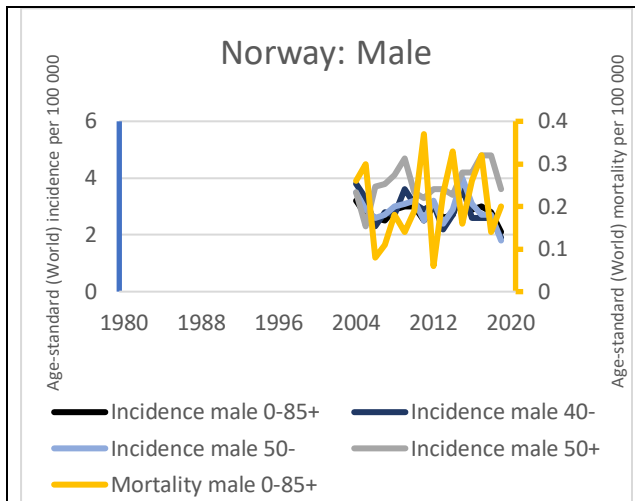




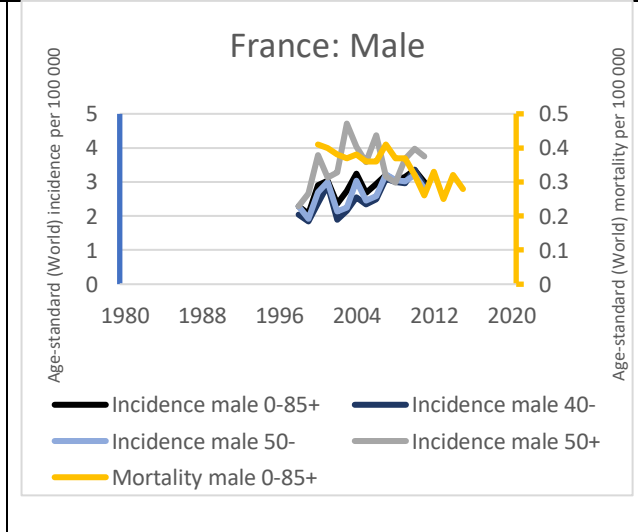
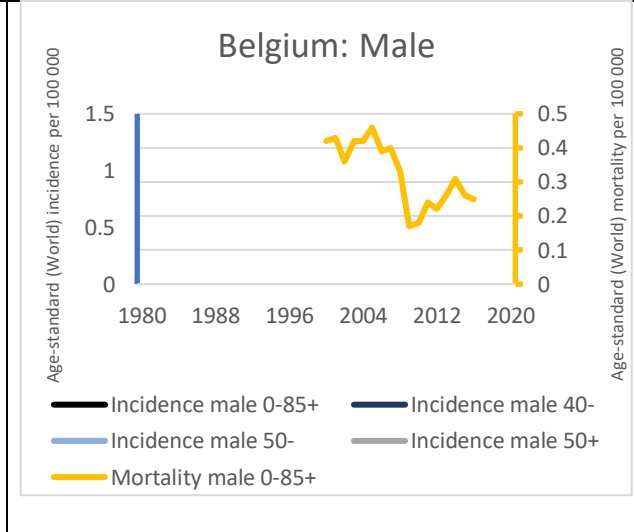
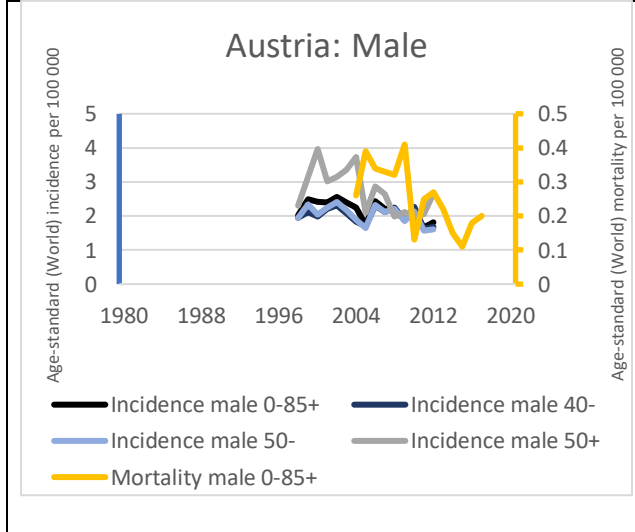
Northern Europe

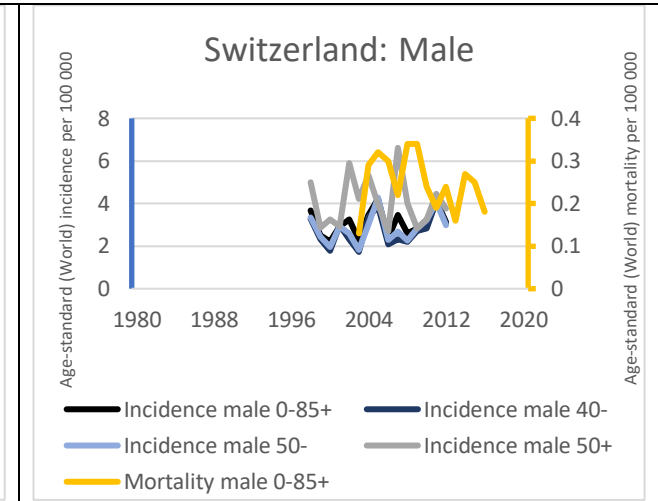
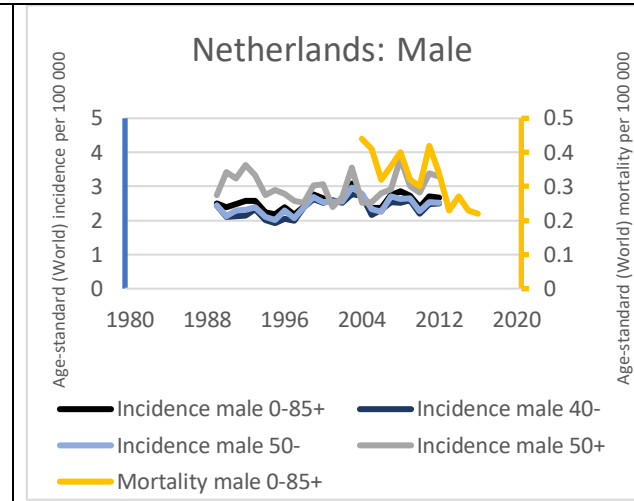
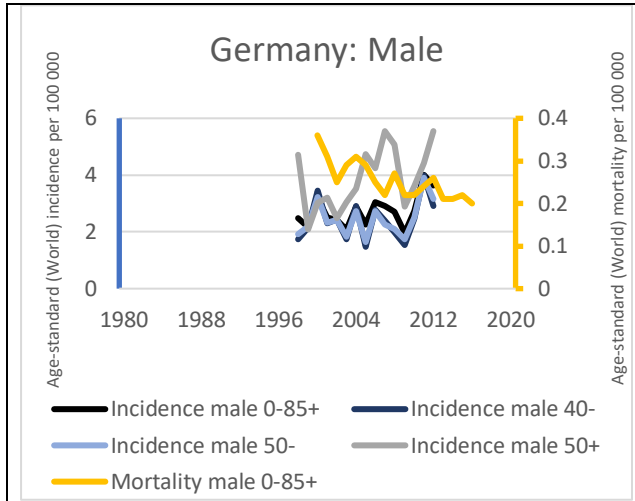




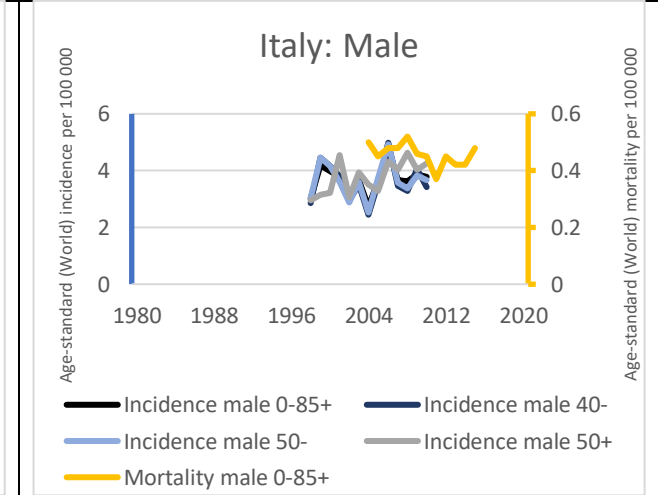
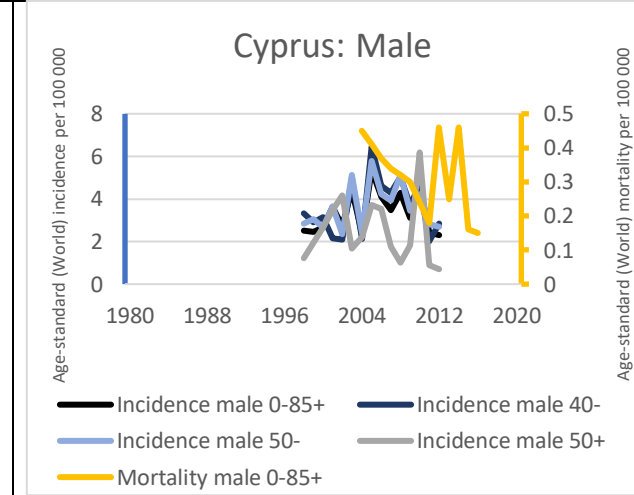
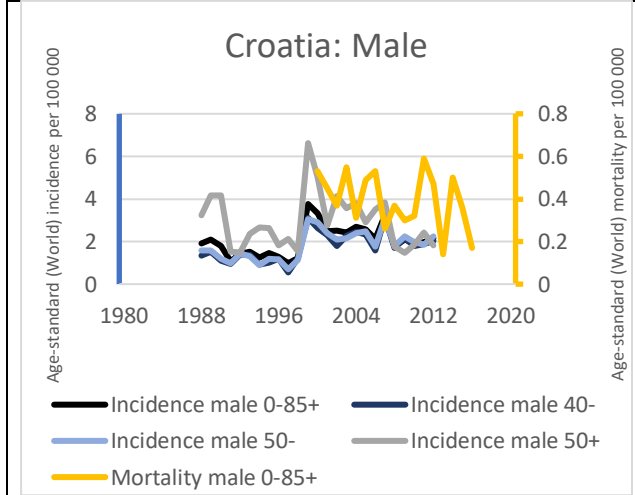


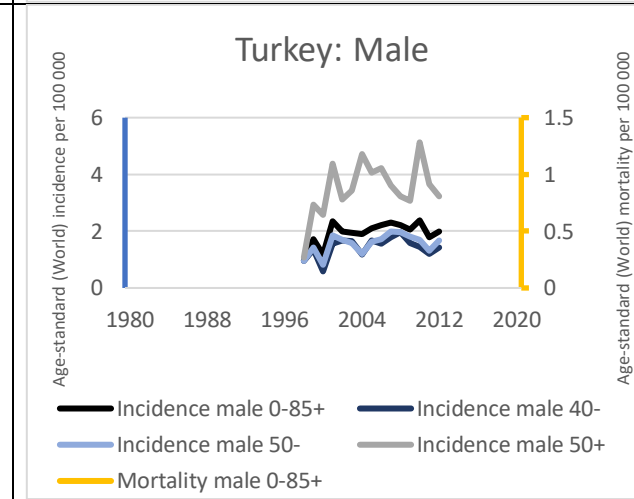
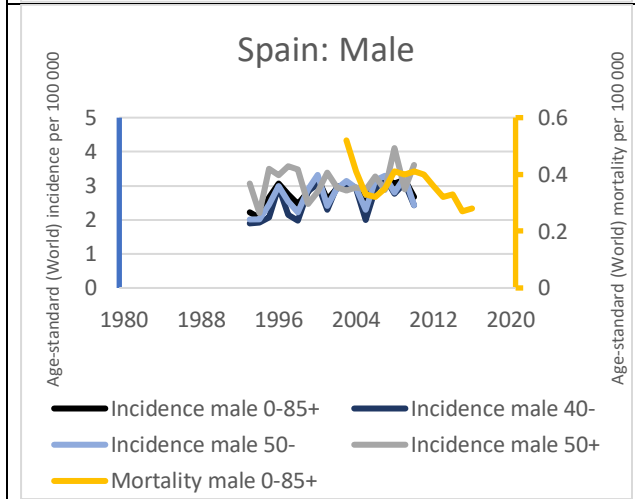
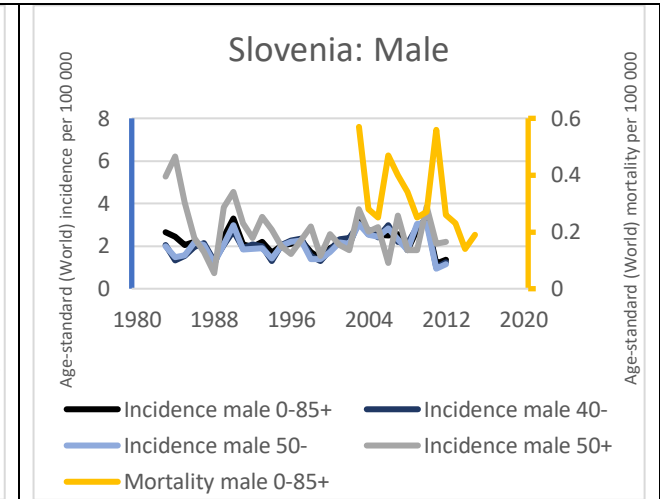
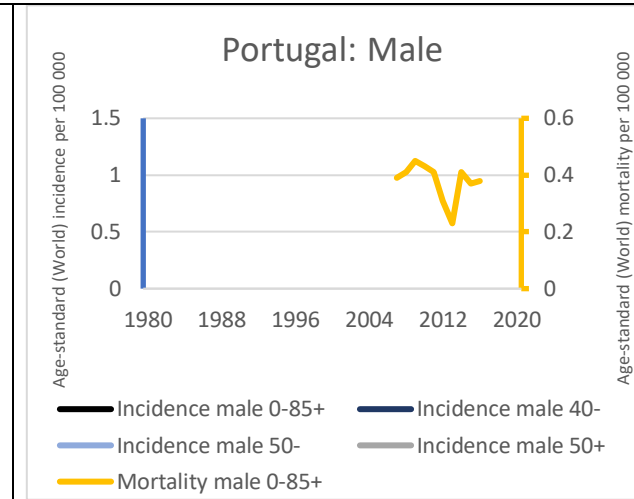
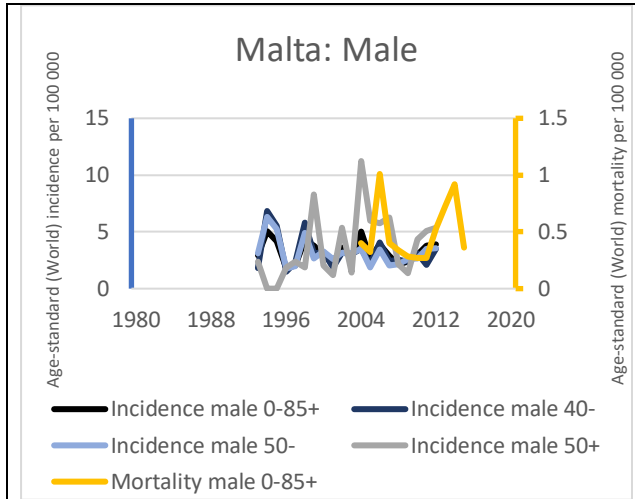
Western Europe





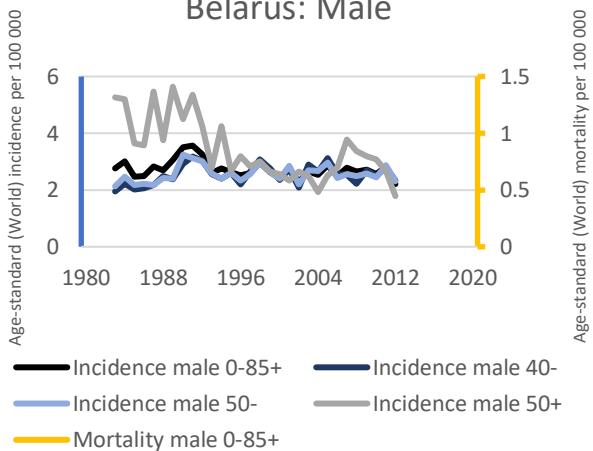
Southern Europe



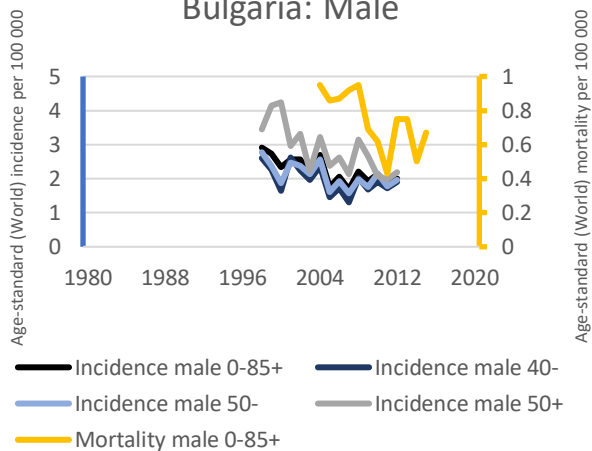


Eastern Europe

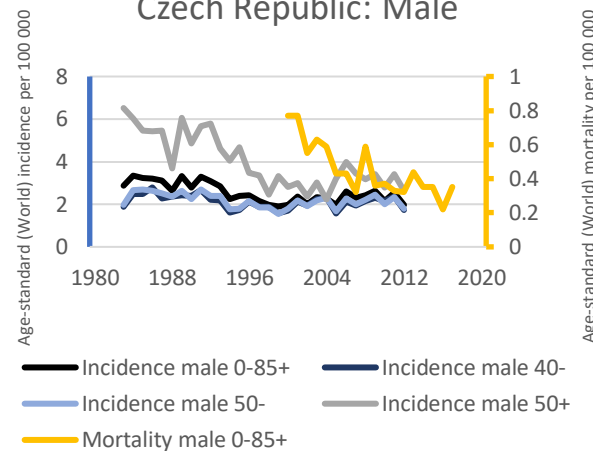
Belarus: Male



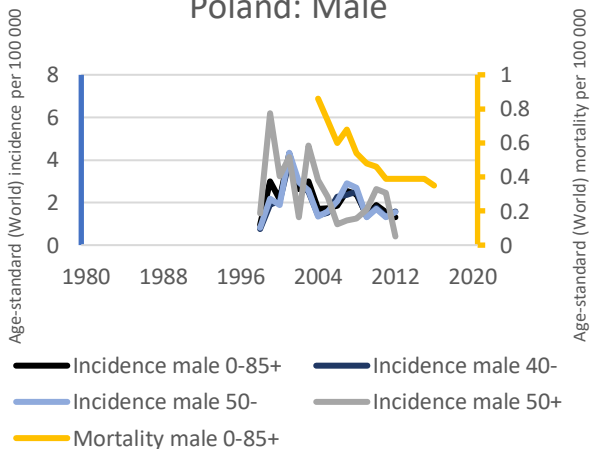
Bulgaria: Male



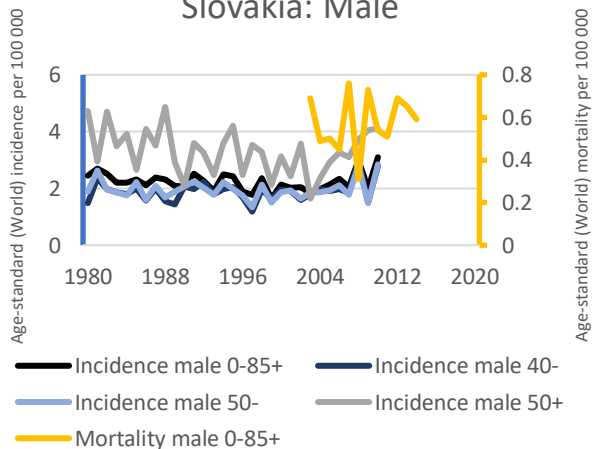
Czech Republic: Male



Poland: Male

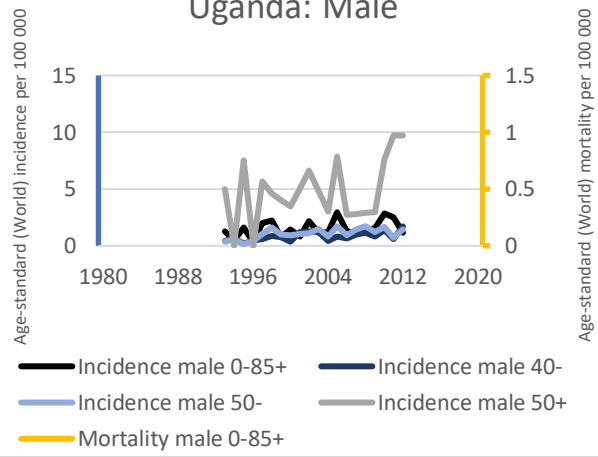


Slovakia: Male



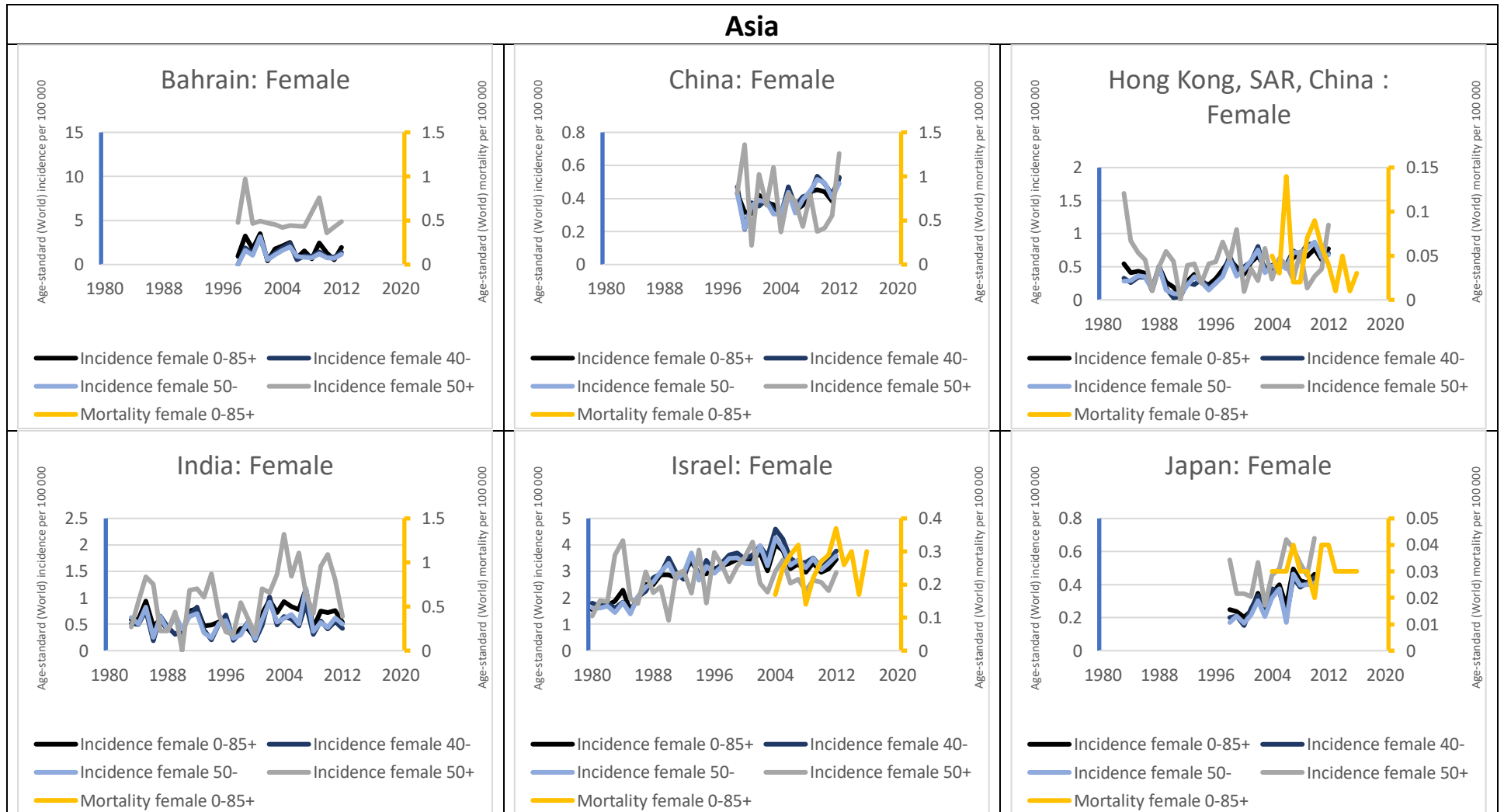
Africa

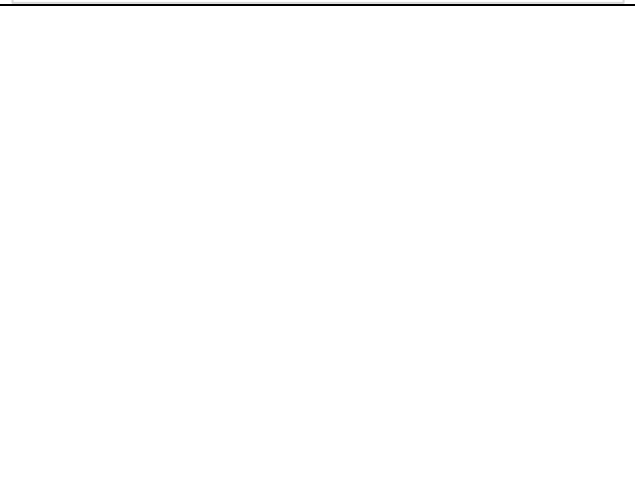
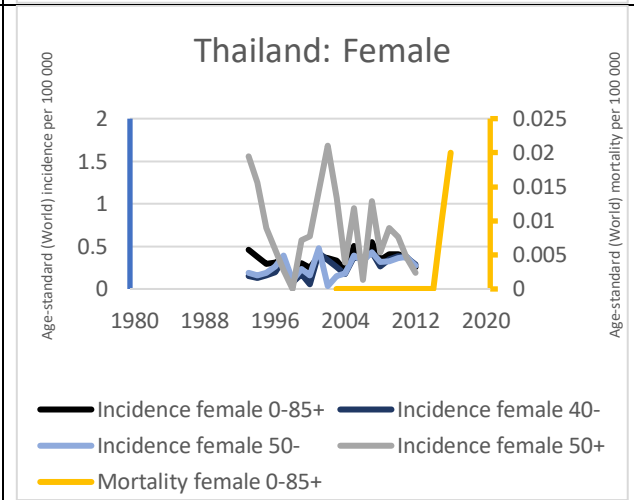
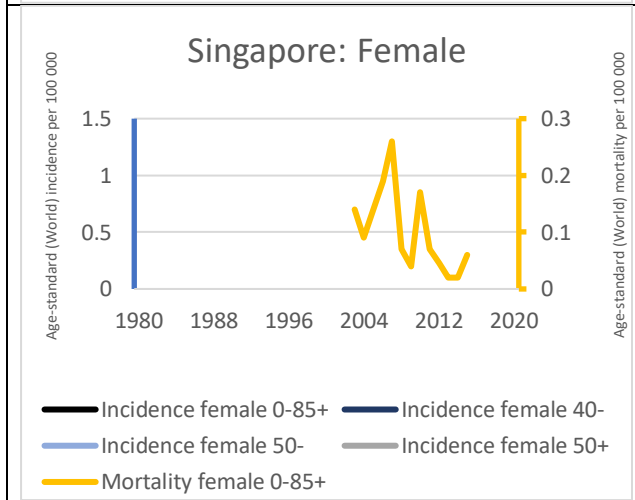
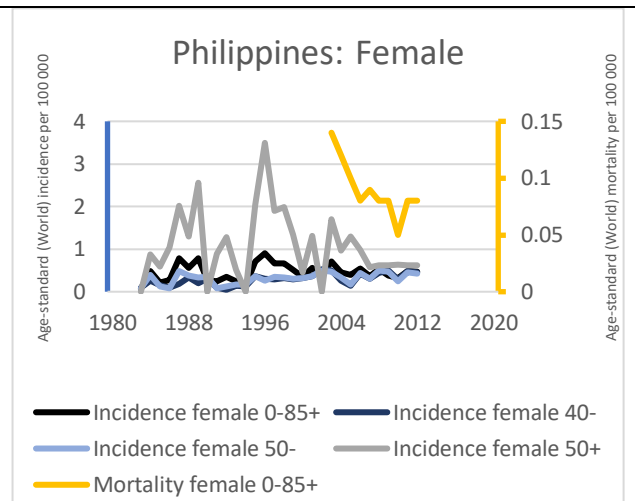
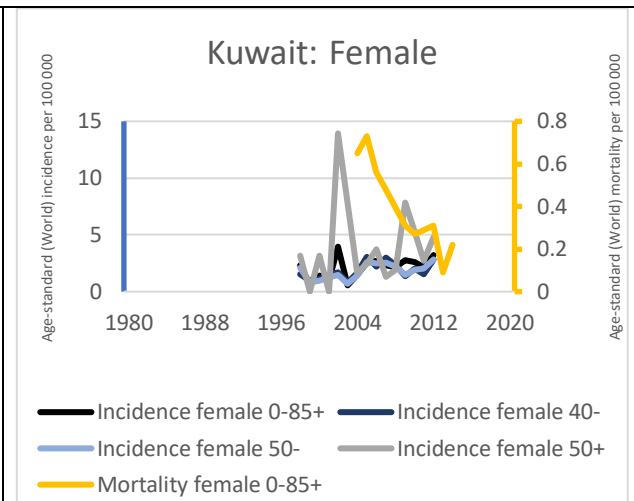
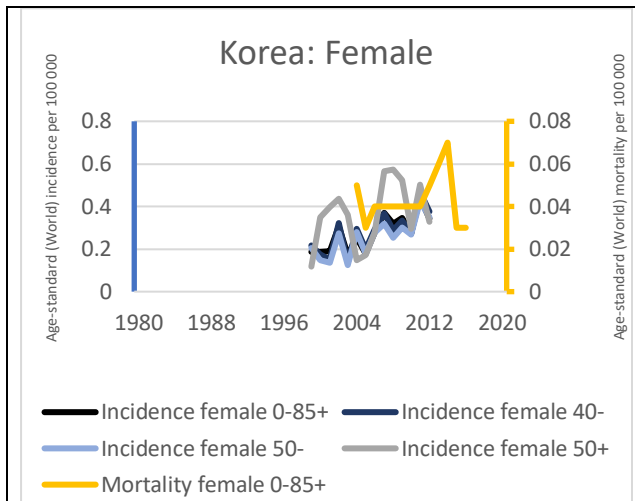
Uganda: Male



Female

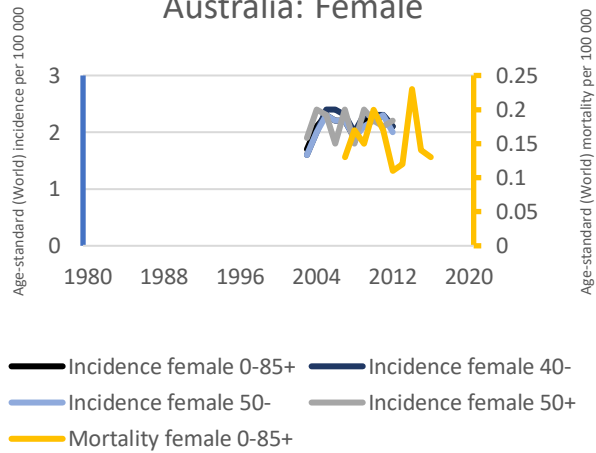
Asia



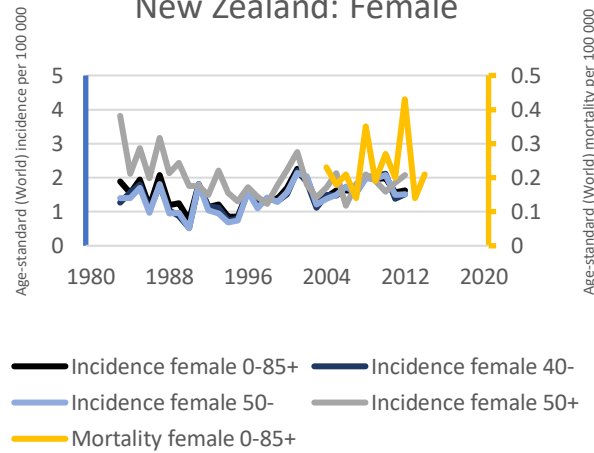


Oceania

Australia: Female

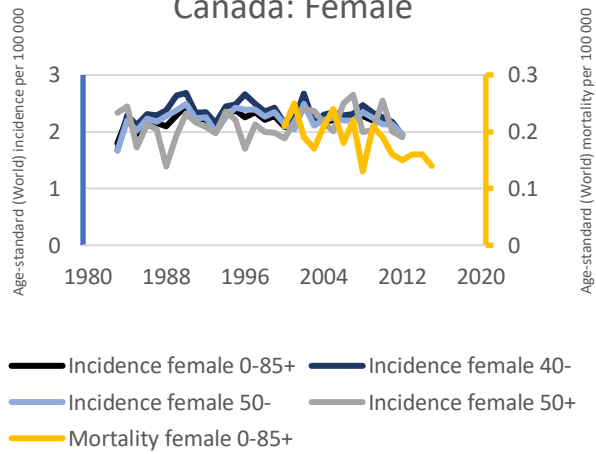


New Zealand: Female

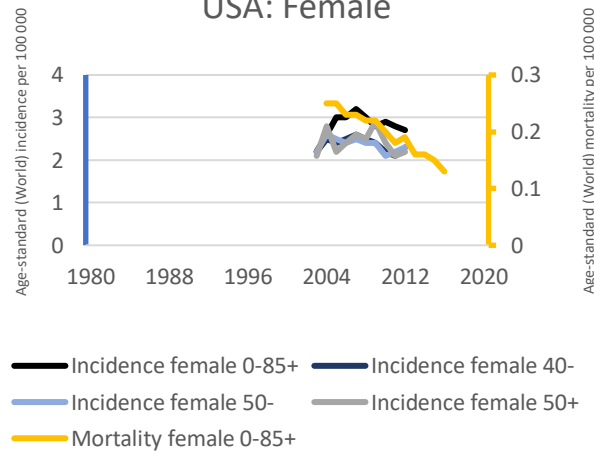


North America

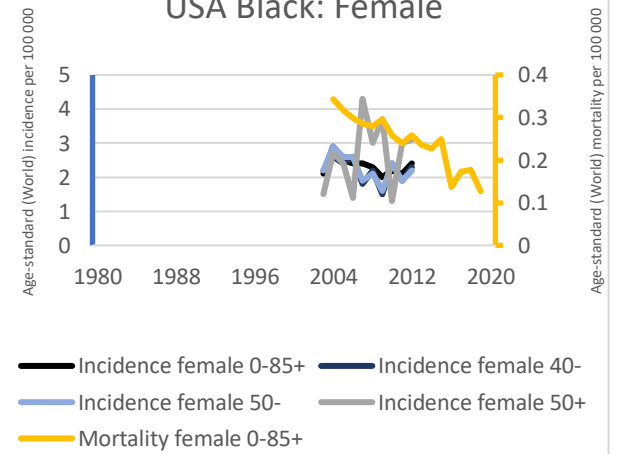
Canada: Female

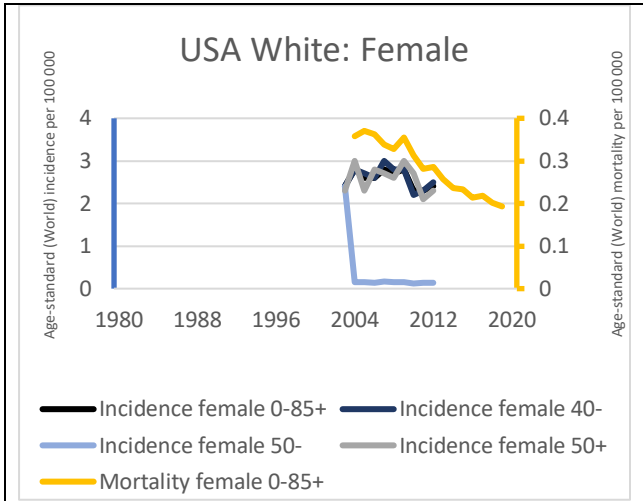


USA: Female

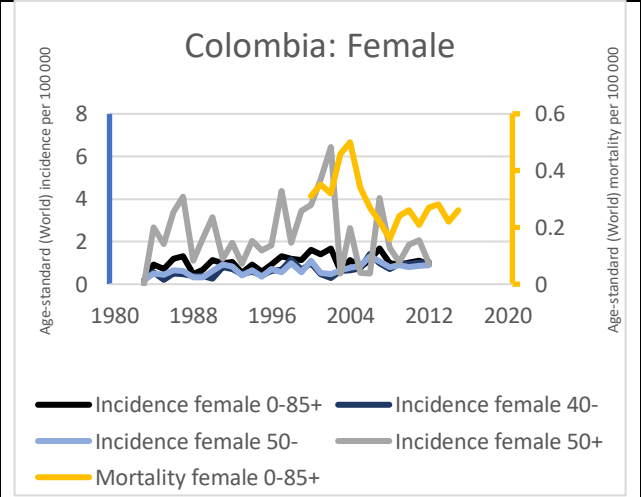
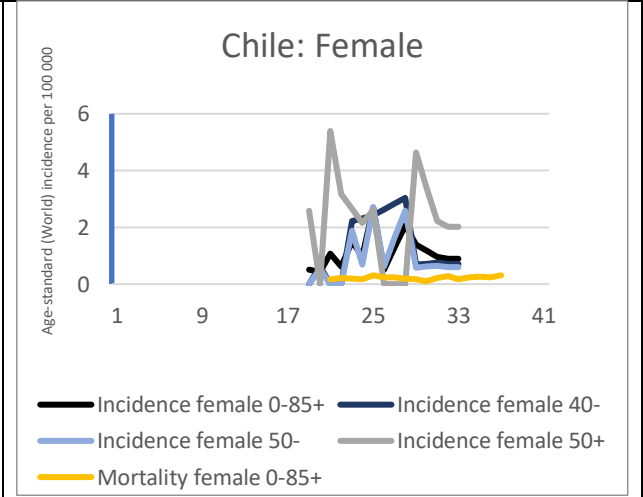
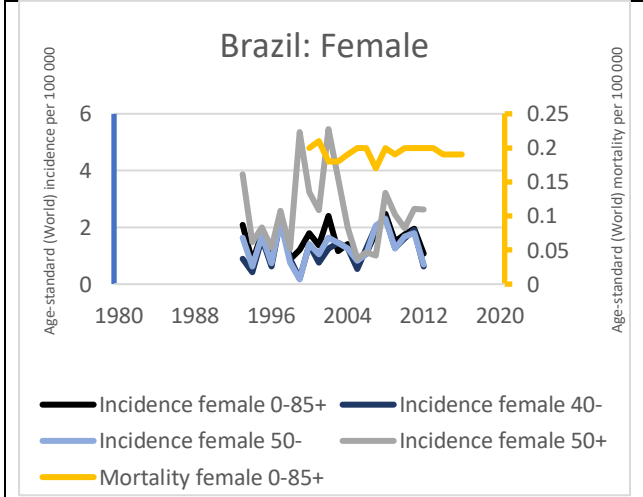


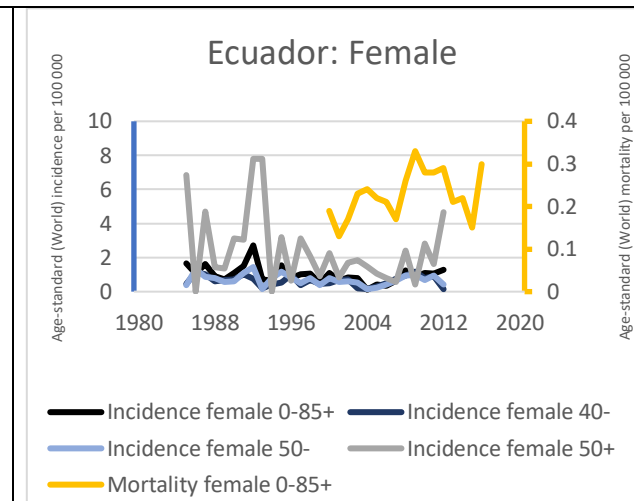
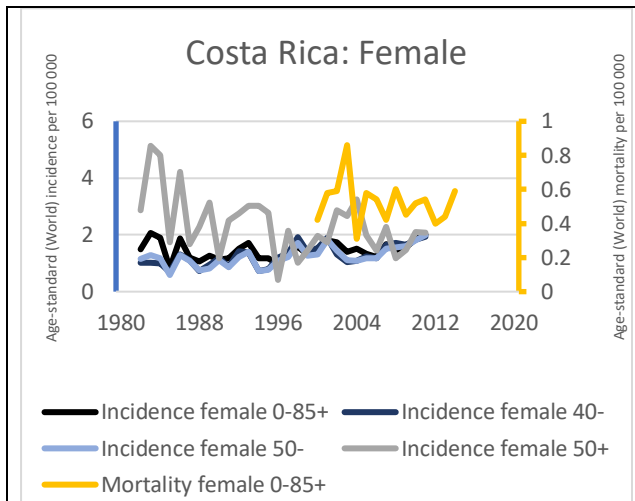
USA Black: Female



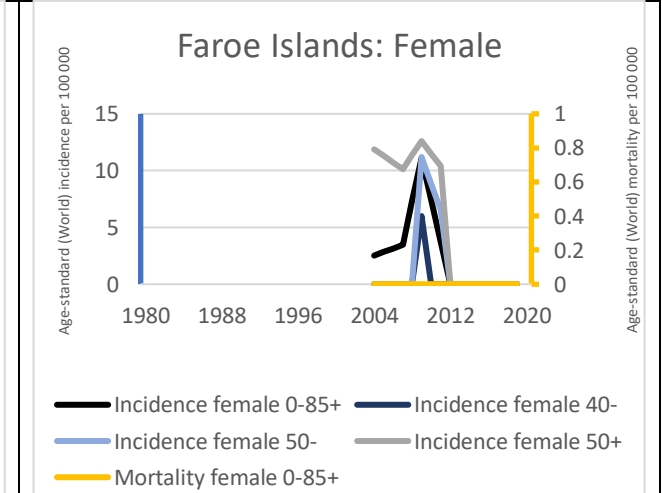
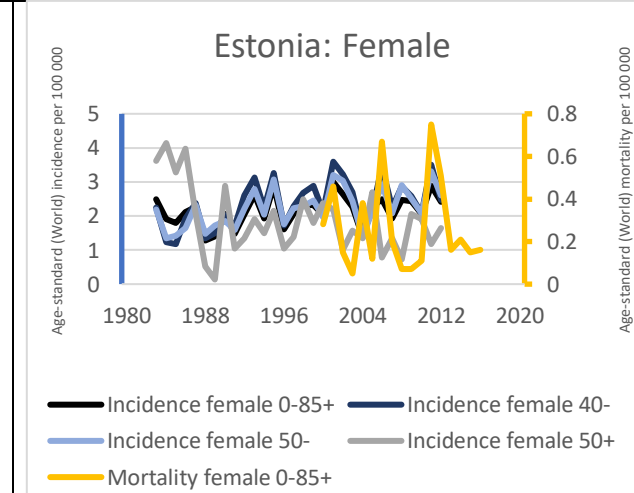
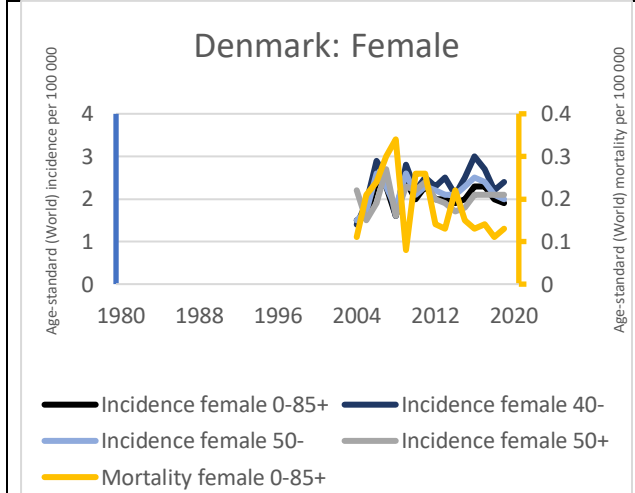


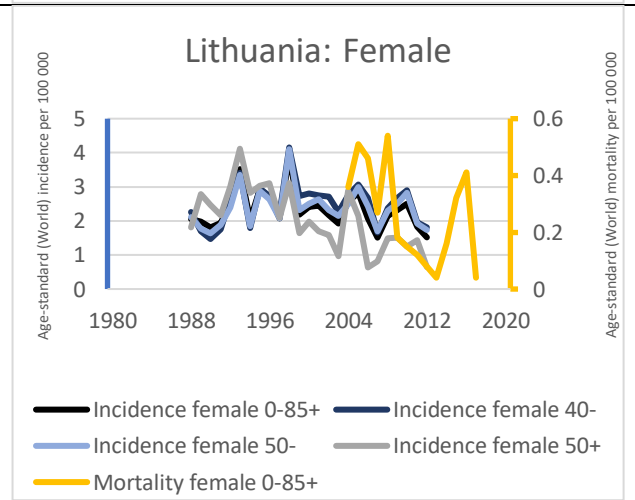
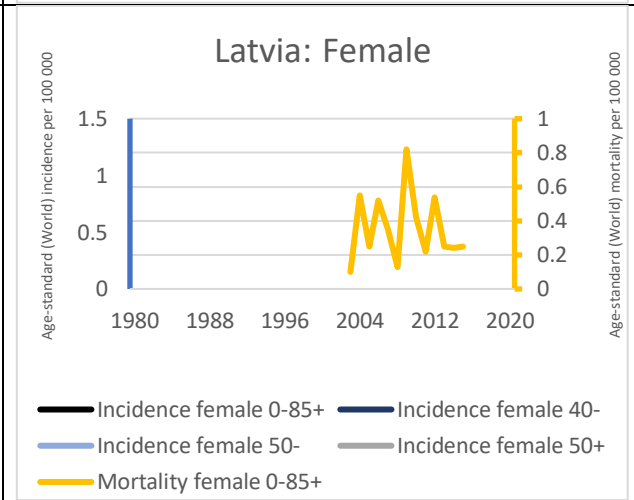
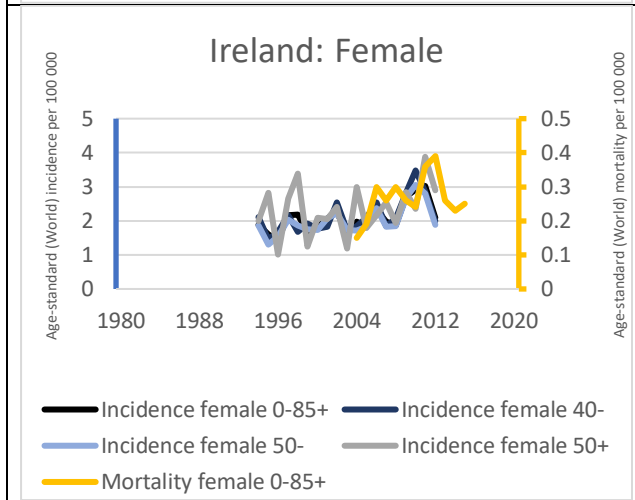
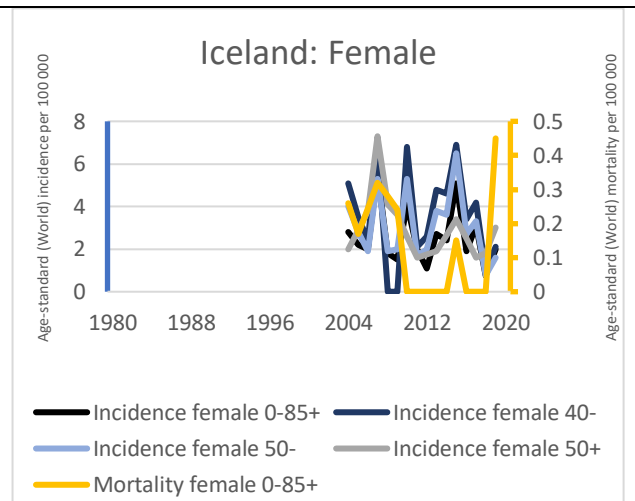
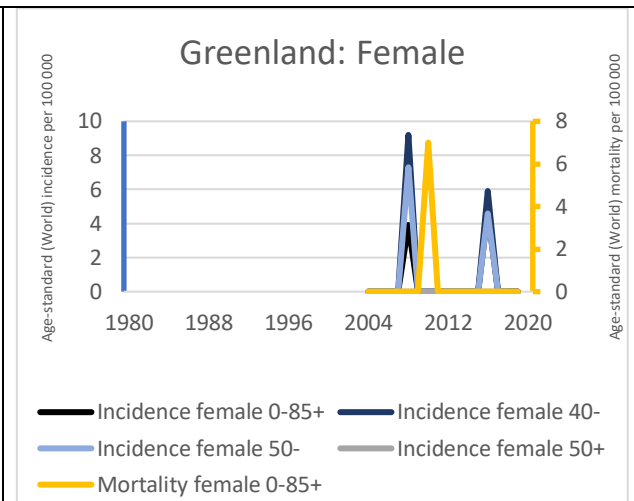
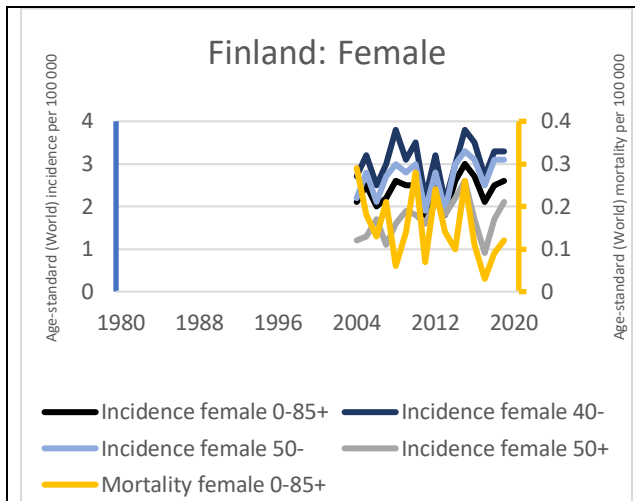
South America

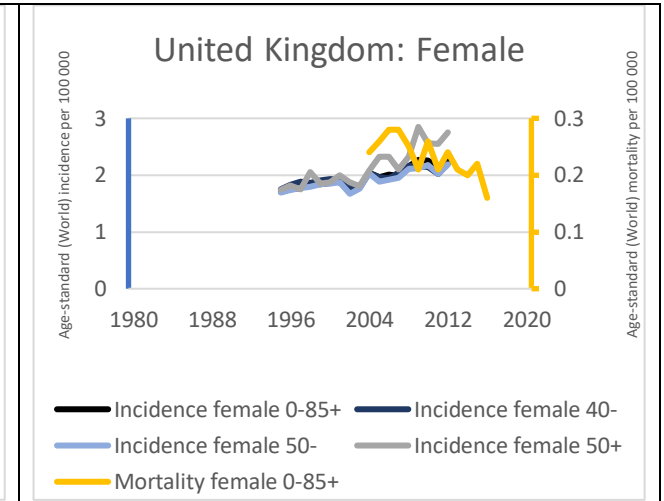
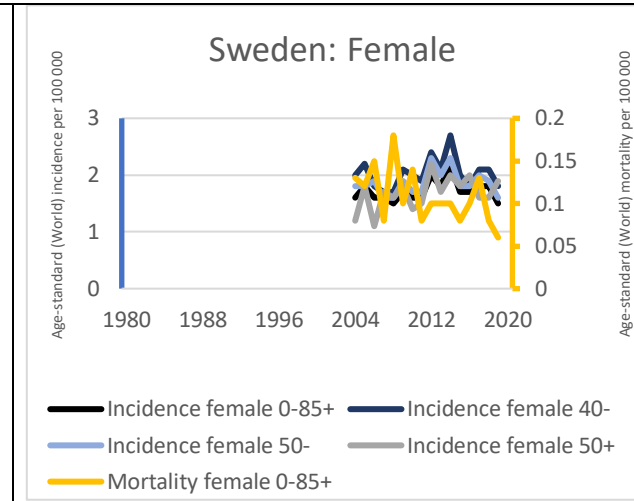
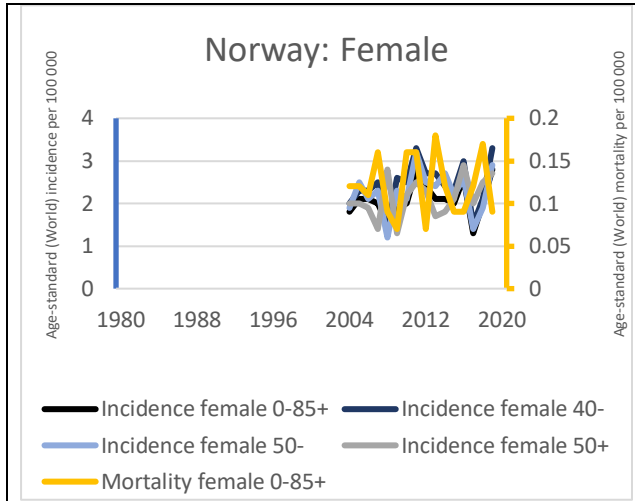




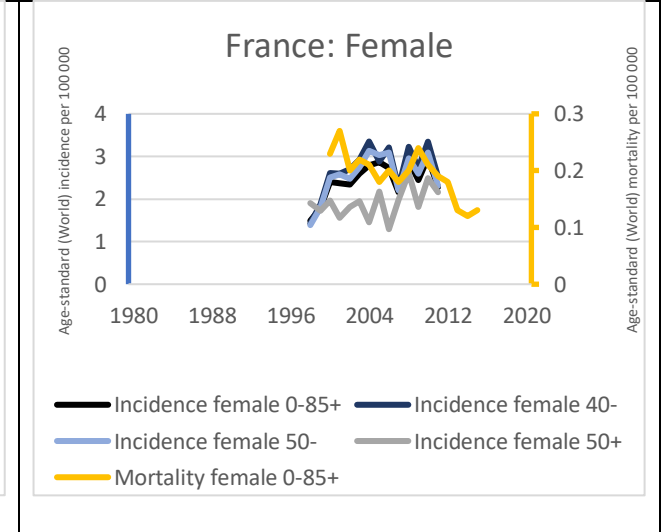
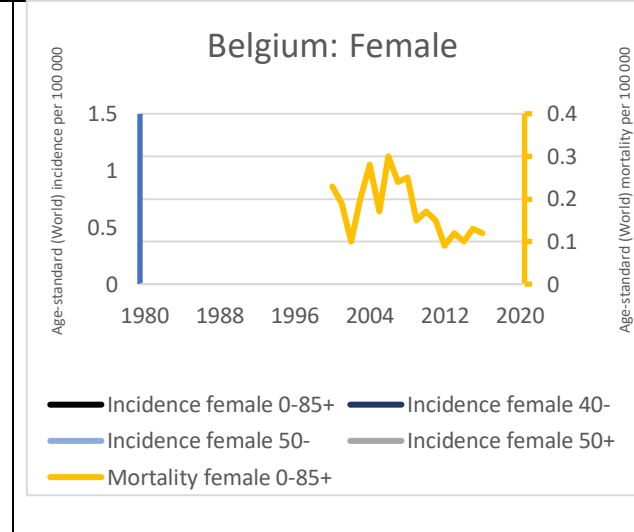
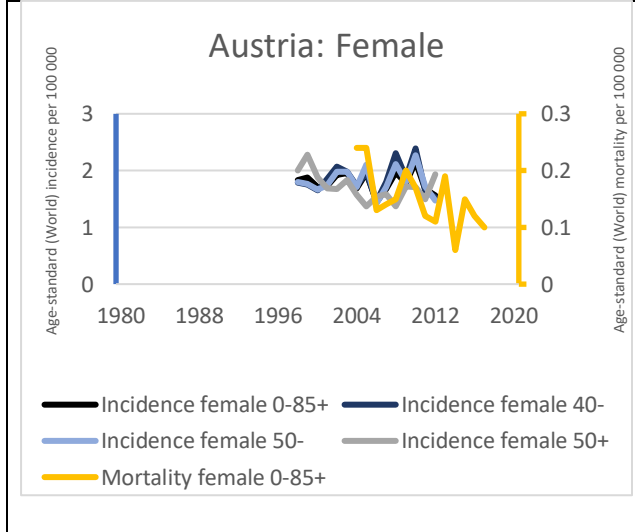
Northern Europe

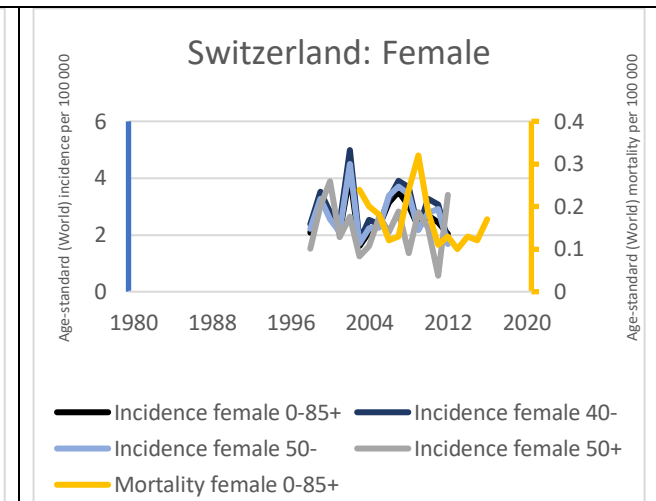
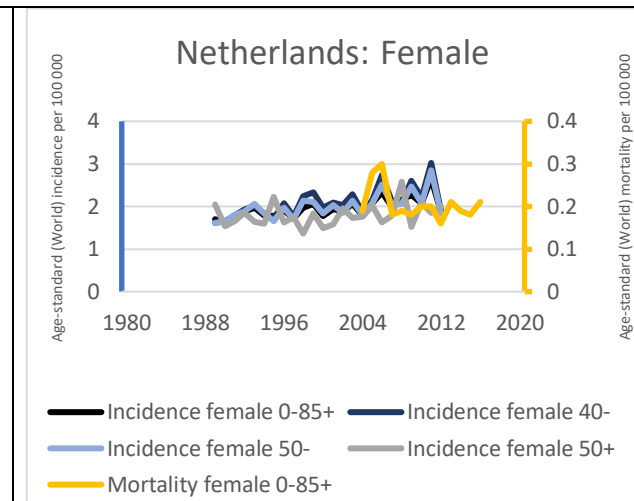
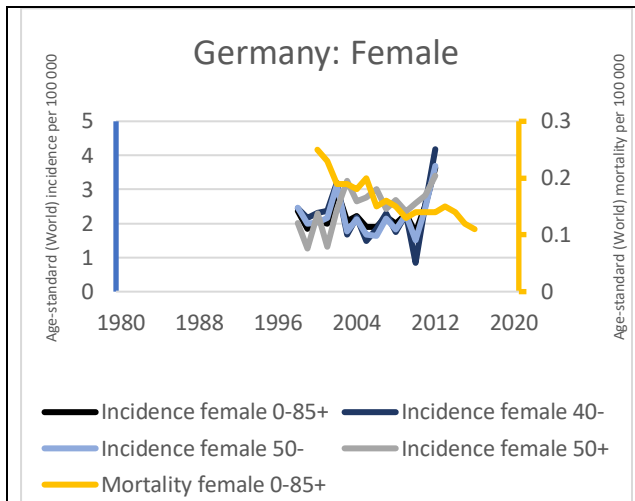




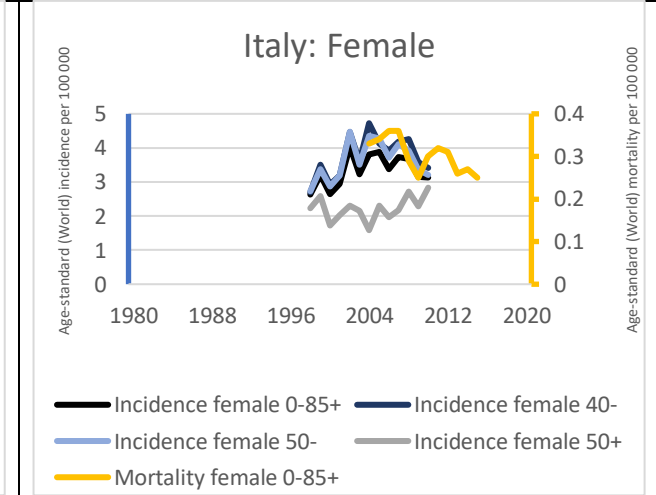
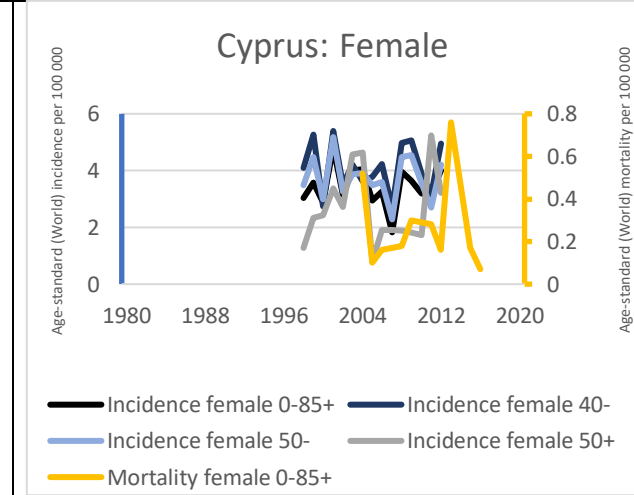
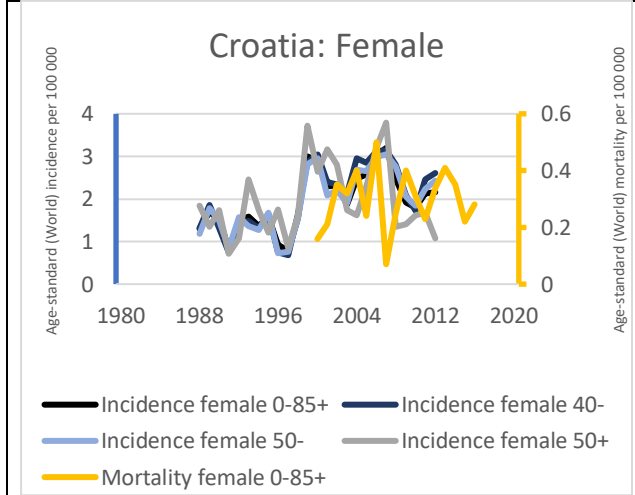


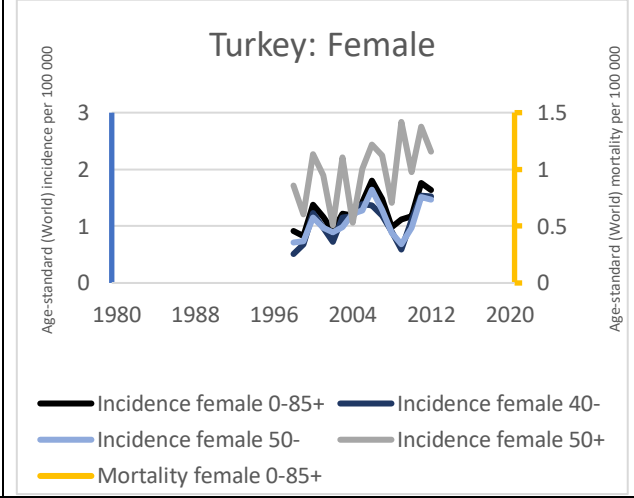
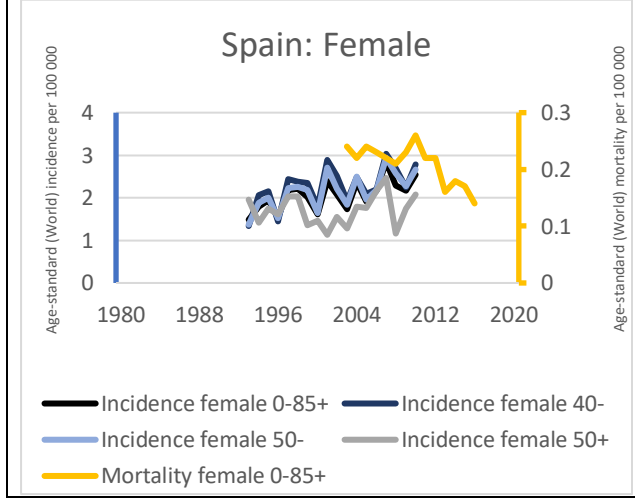
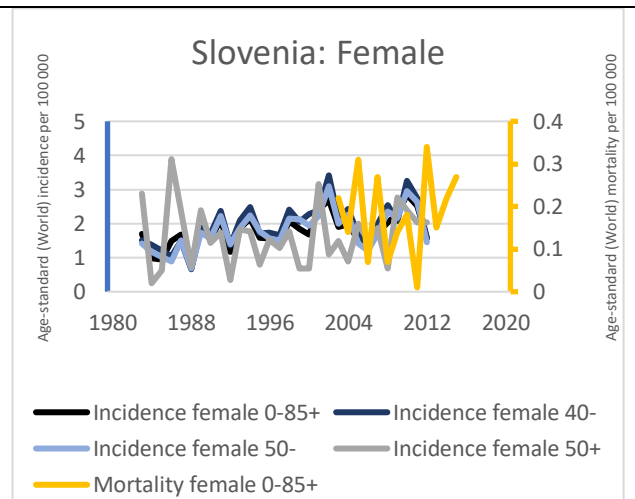
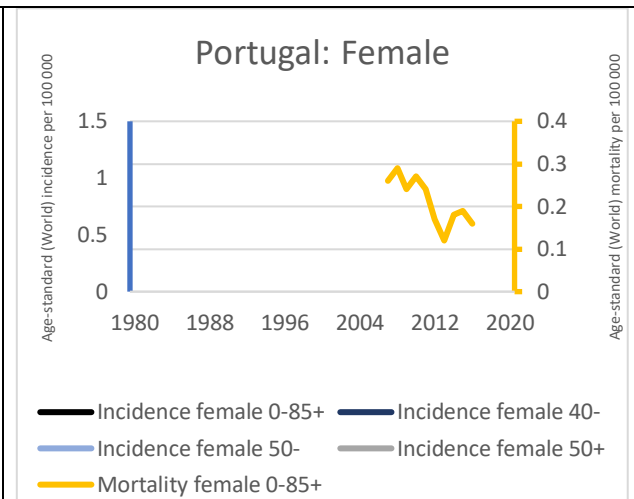
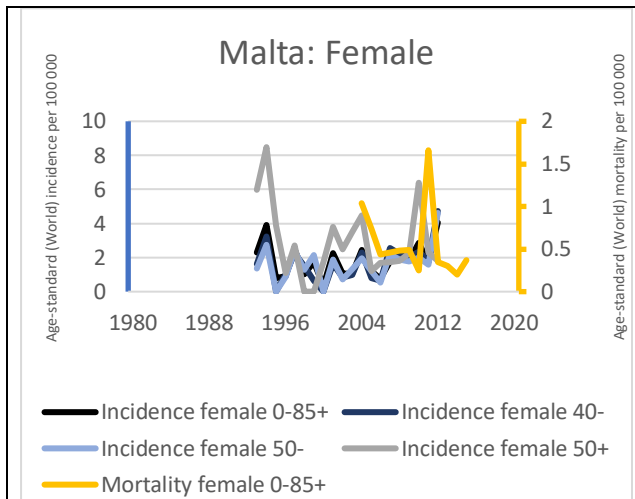
Western Europe





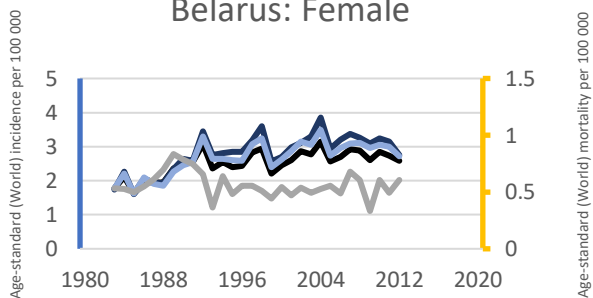
Southern Europe





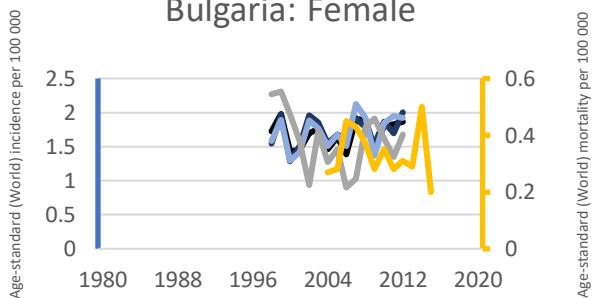
Eastern Europe

Belarus: Female



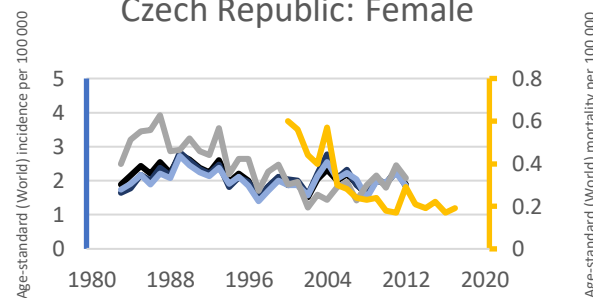
— Incidence female 0-85+ — Incidence female 40-
— Incidence female 50- — Incidence female 50+
— Mortality female 0-85+

Bulgaria: Female



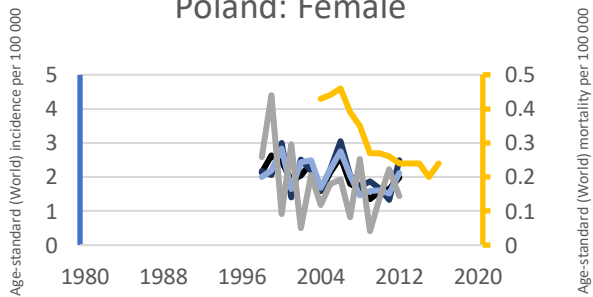
— Incidence female 0-85+ — Incidence female 40-
— Incidence female 50- — Incidence female 50+
— Mortality female 0-85+

Czech Republic: Female



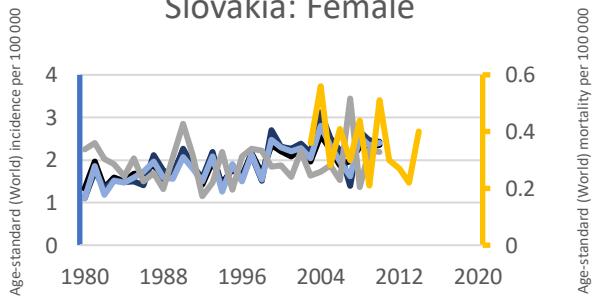
— Incidence female 0-85+ — Incidence female 40-
— Incidence female 50- — Incidence female 50+
— Mortality female 0-85+

Poland: Female



— Incidence female 0-85+ — Incidence female 40-
— Incidence female 50- — Incidence female 50+
— Mortality female 0-85+

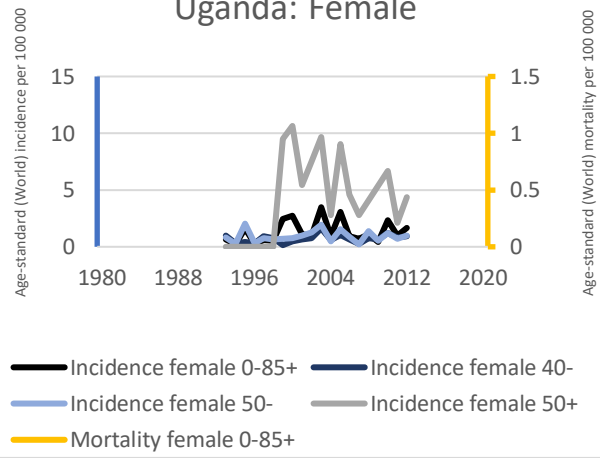
Slovakia: Female



— Incidence female 0-85+ — Incidence female 40-
— Incidence female 50- — Incidence female 50+
— Mortality female 0-85+

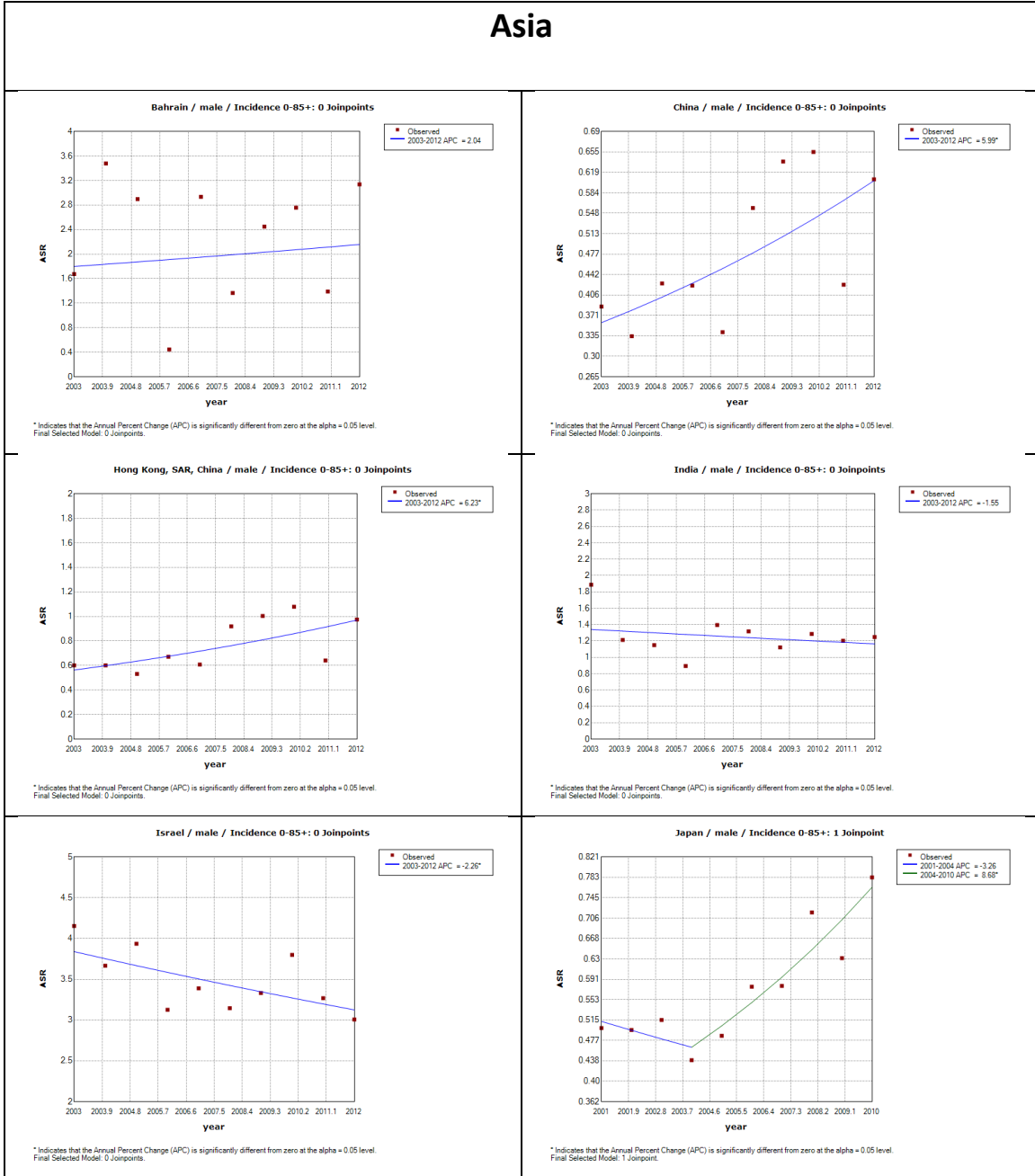
Africa

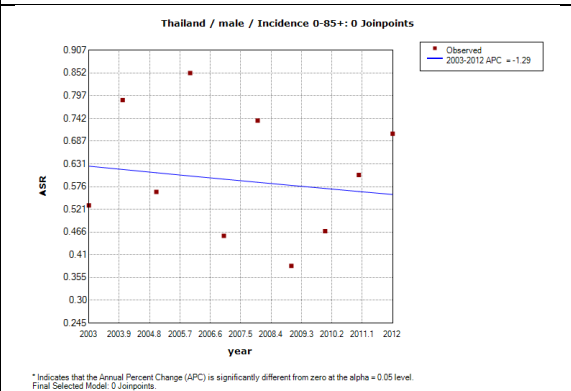
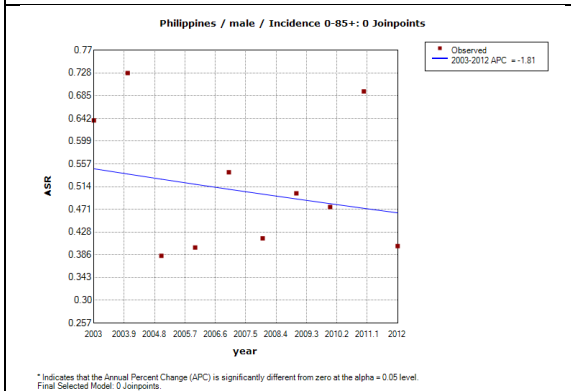
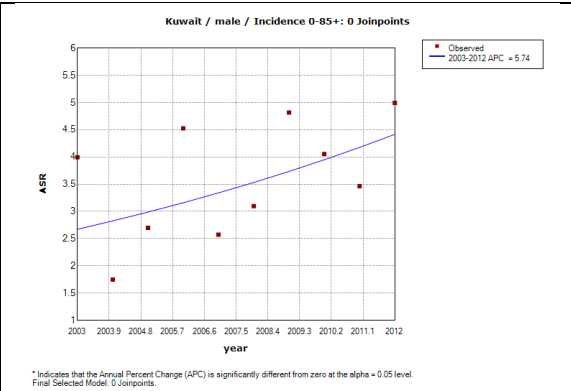
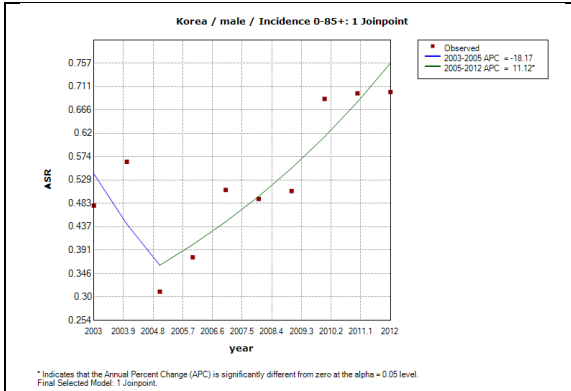
Uganda: Female



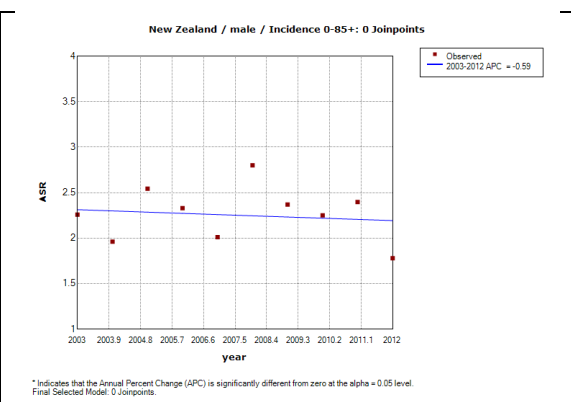
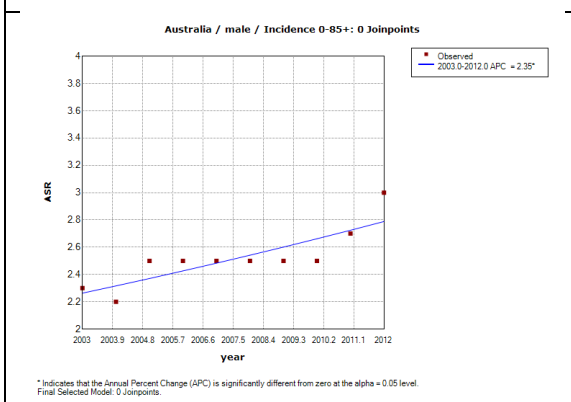
Supplementary Figure 4. Results of joinpoint regression for individual countries

a.) Incidence male all ages



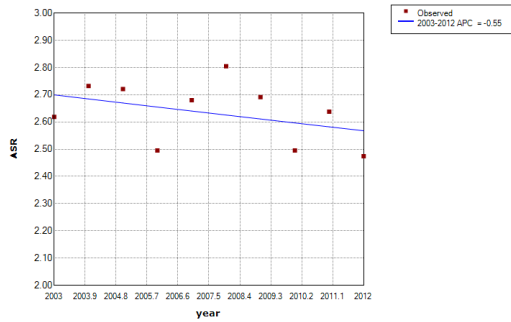


Oceania



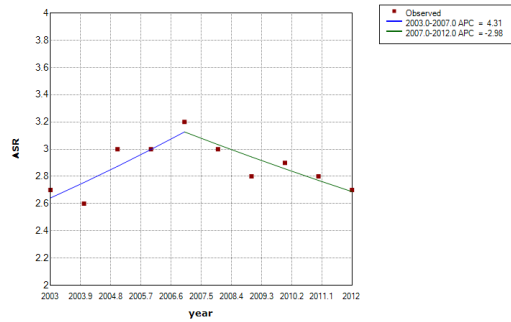
North America

Canada / male / Incidence 0-85+: 0 Joinpoints



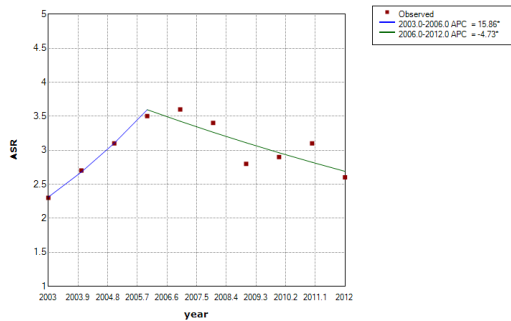
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

USA / male / Incidence 0-85+: 1 Joinpoint



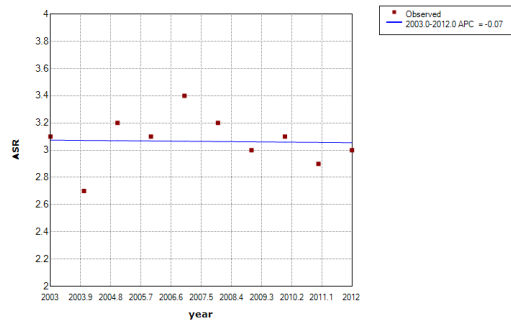
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 1 Joinpoint.

USA Black / male / Incidence 0-85+: 1 Joinpoint



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 1 Joinpoint.

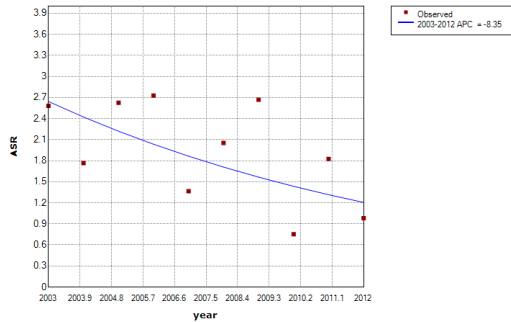
USA White / male / Incidence 0-85+: 0 Joinpoints



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

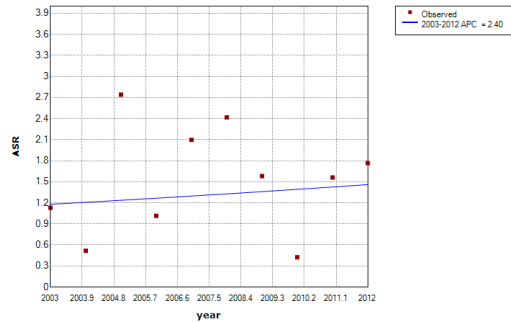
South America

Brazil / male / Incidence 0-85+: 0 Joinpoints

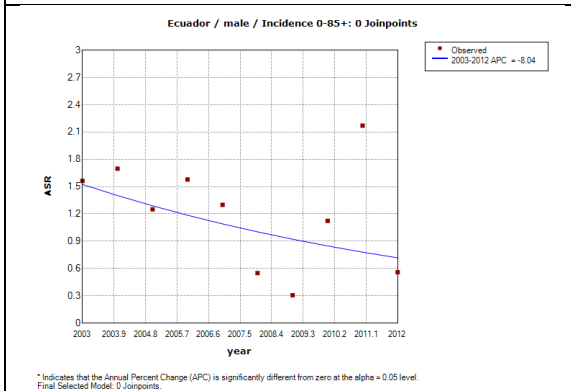
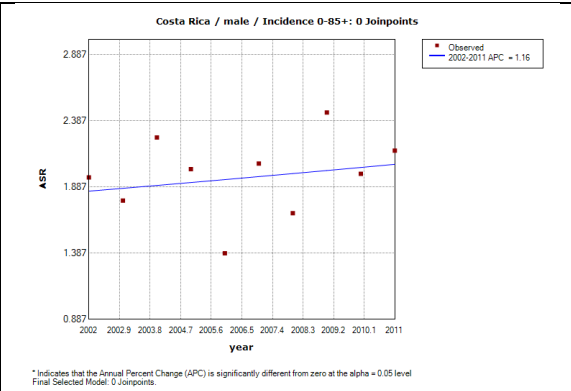
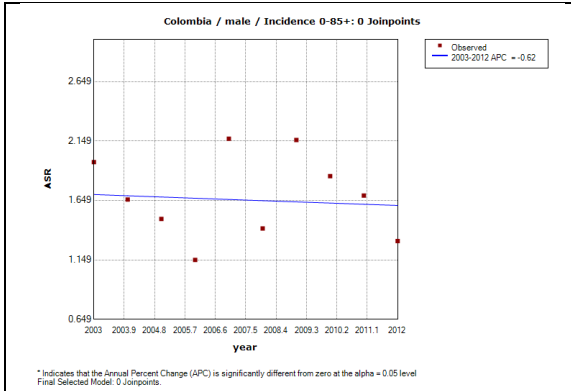


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

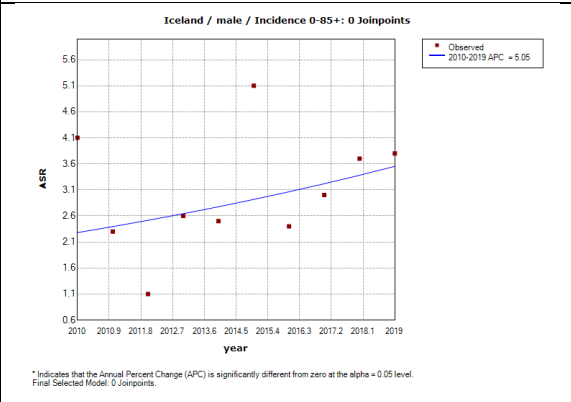
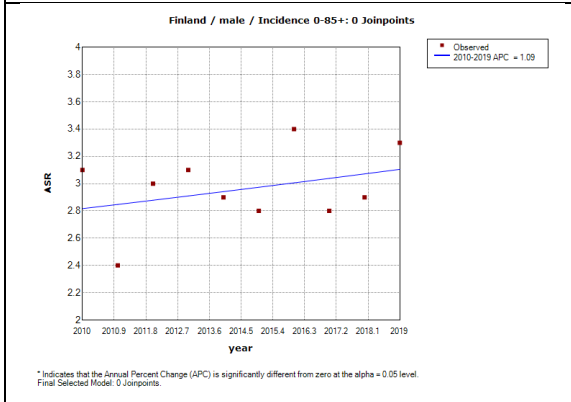
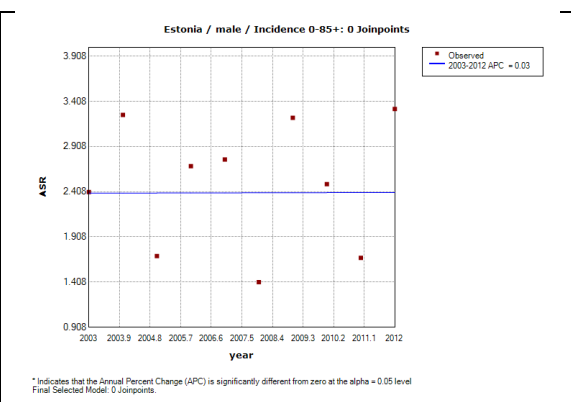
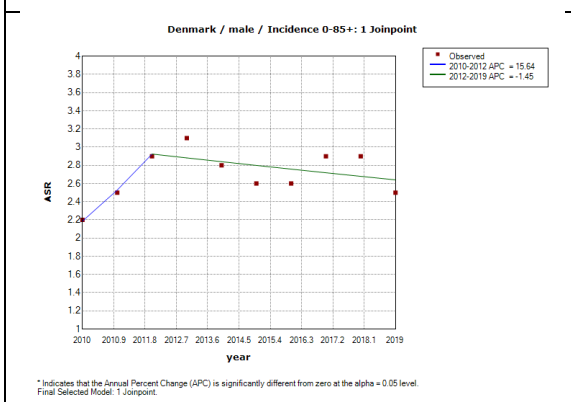
Chile / male / Incidence 0-85+: 0 Joinpoints

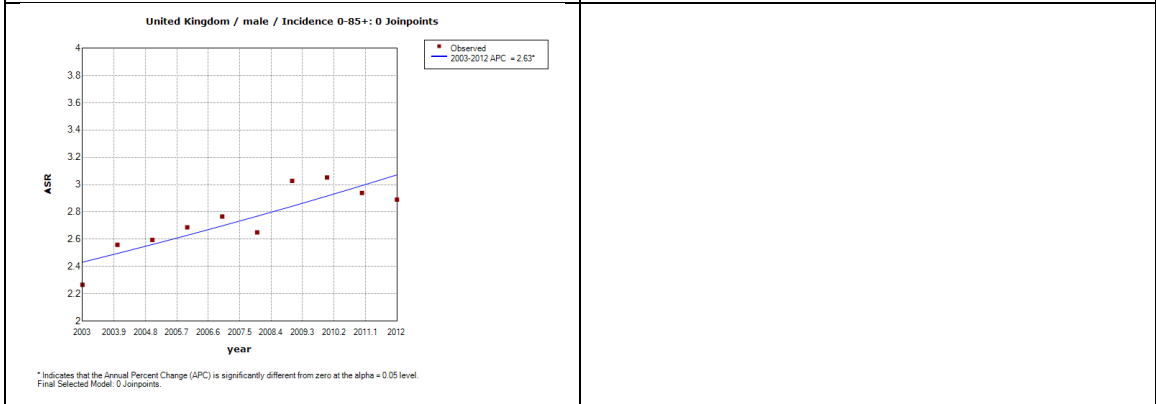
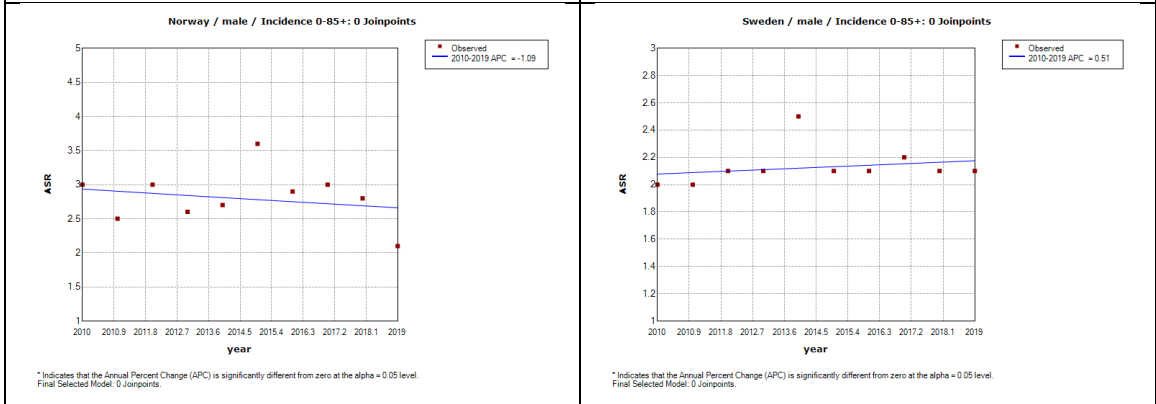
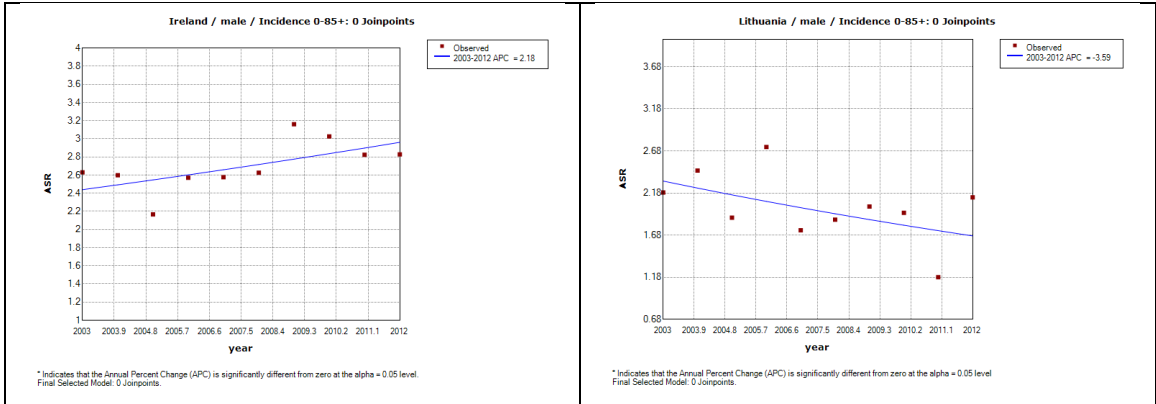


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

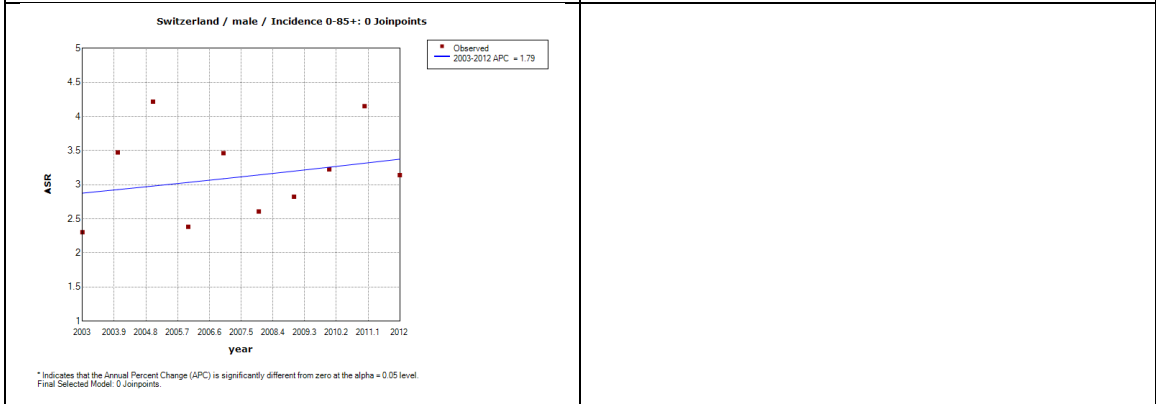
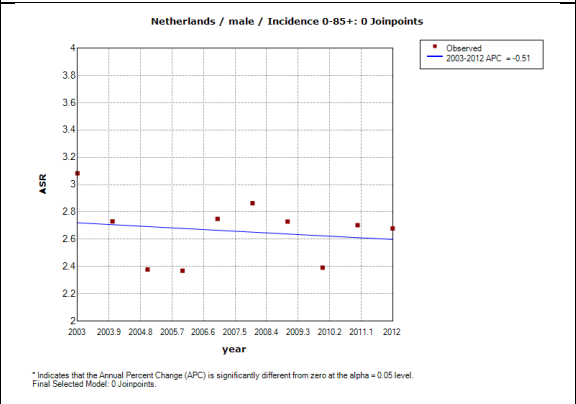
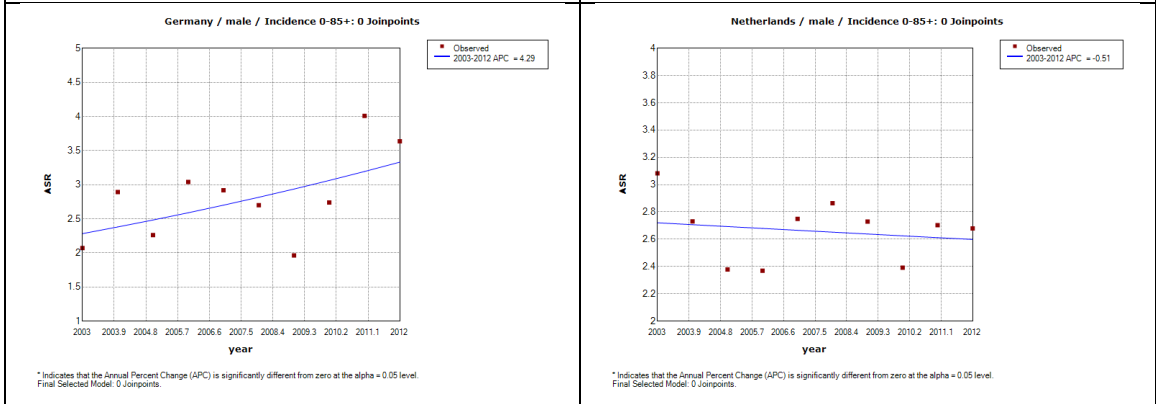
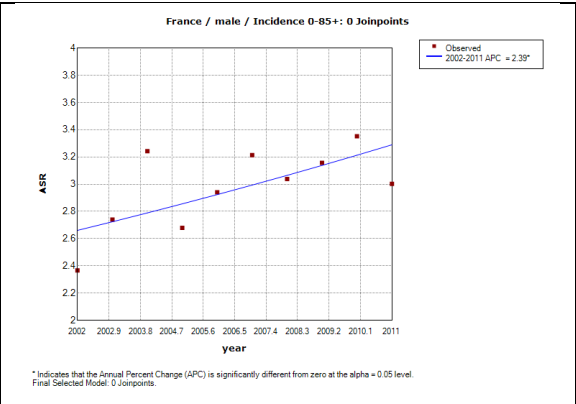
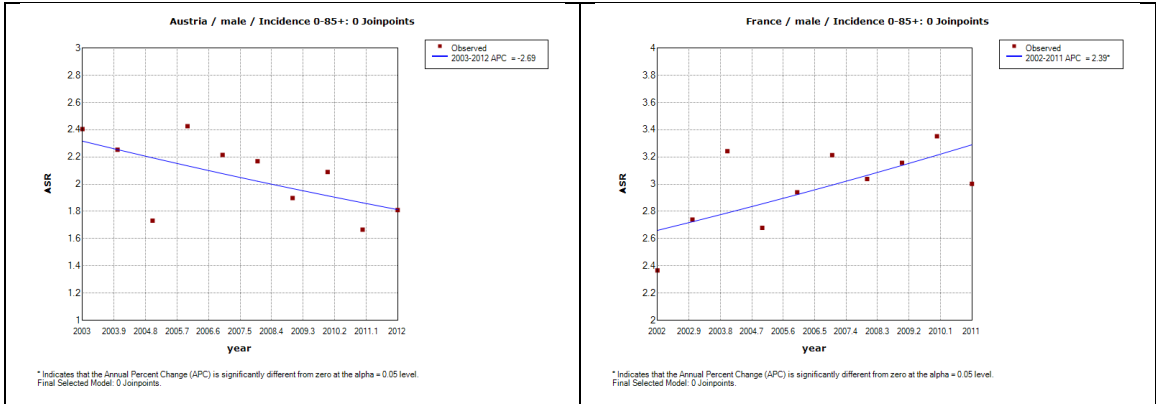


Northern Europe

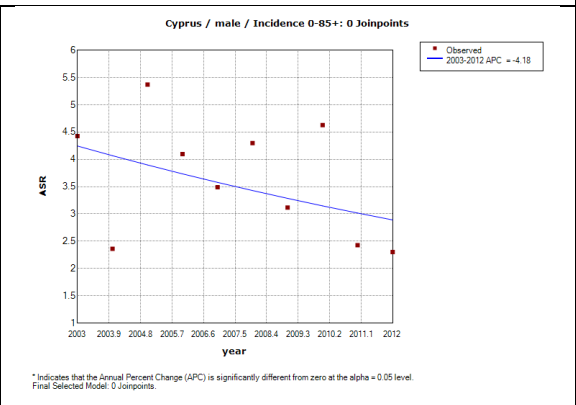
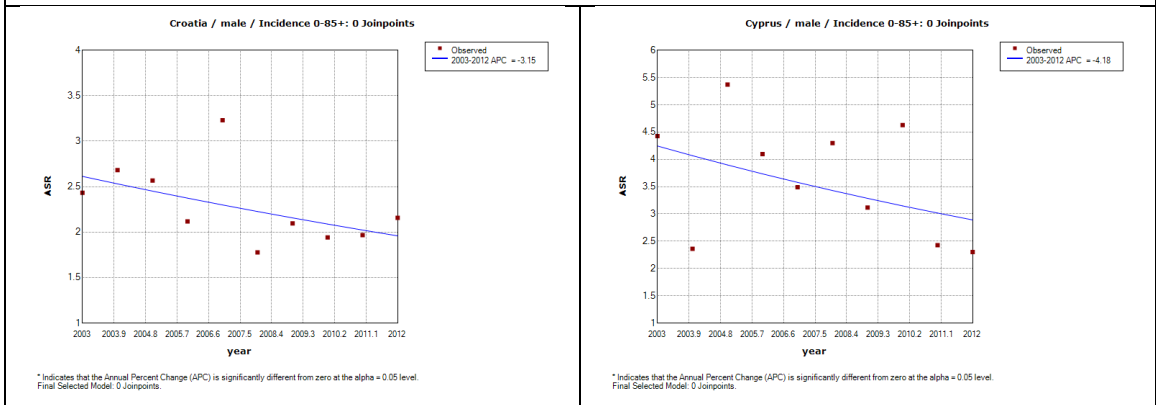


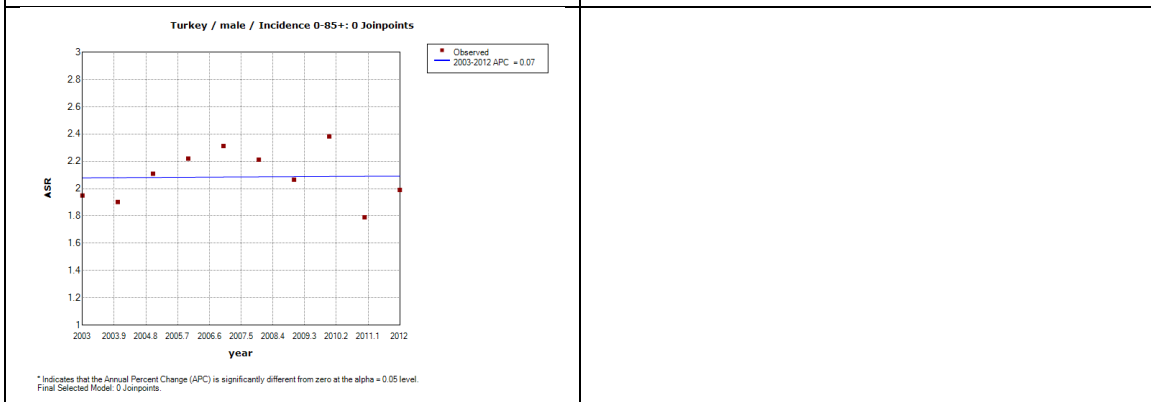
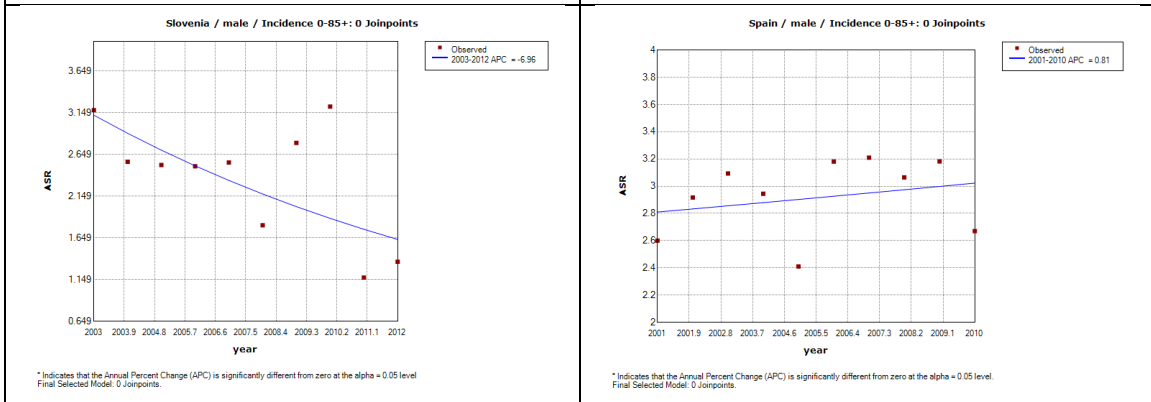
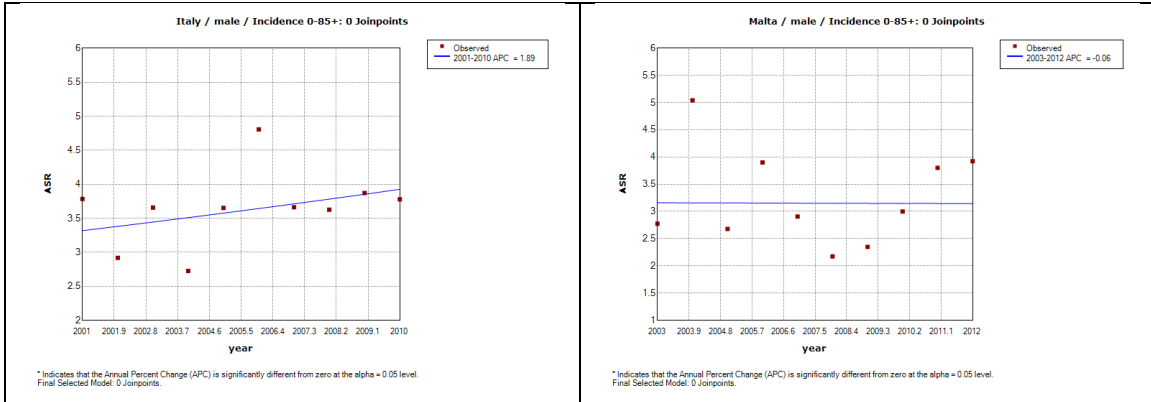


Western Europe

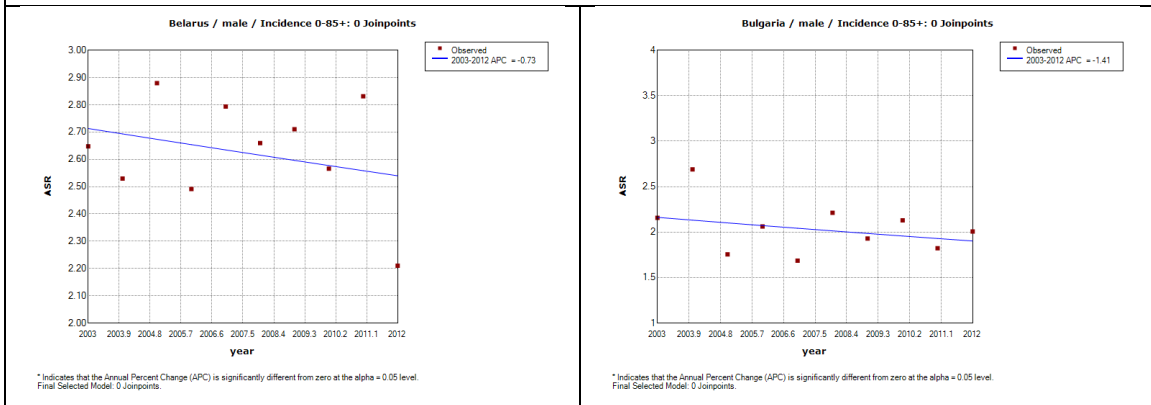


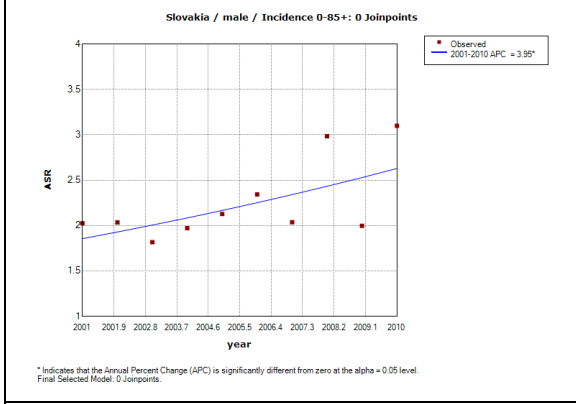
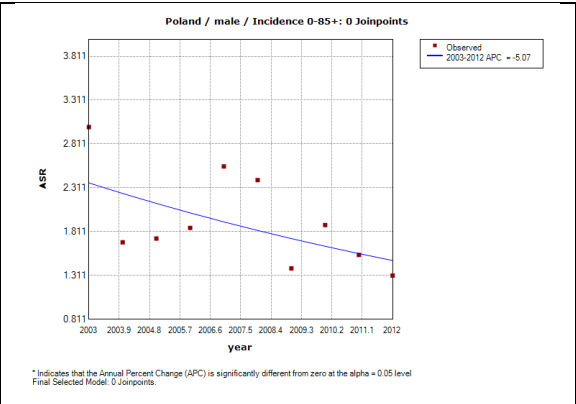
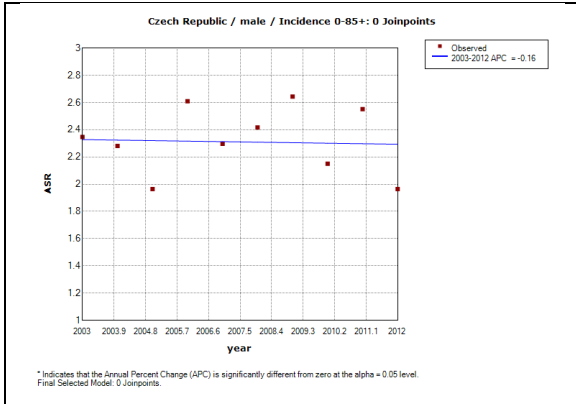
Southern Europe



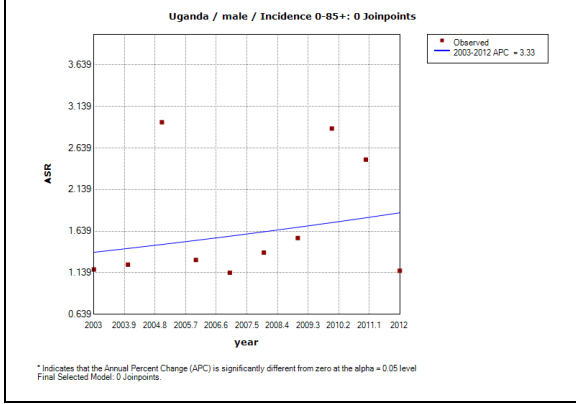


Eastern Europe



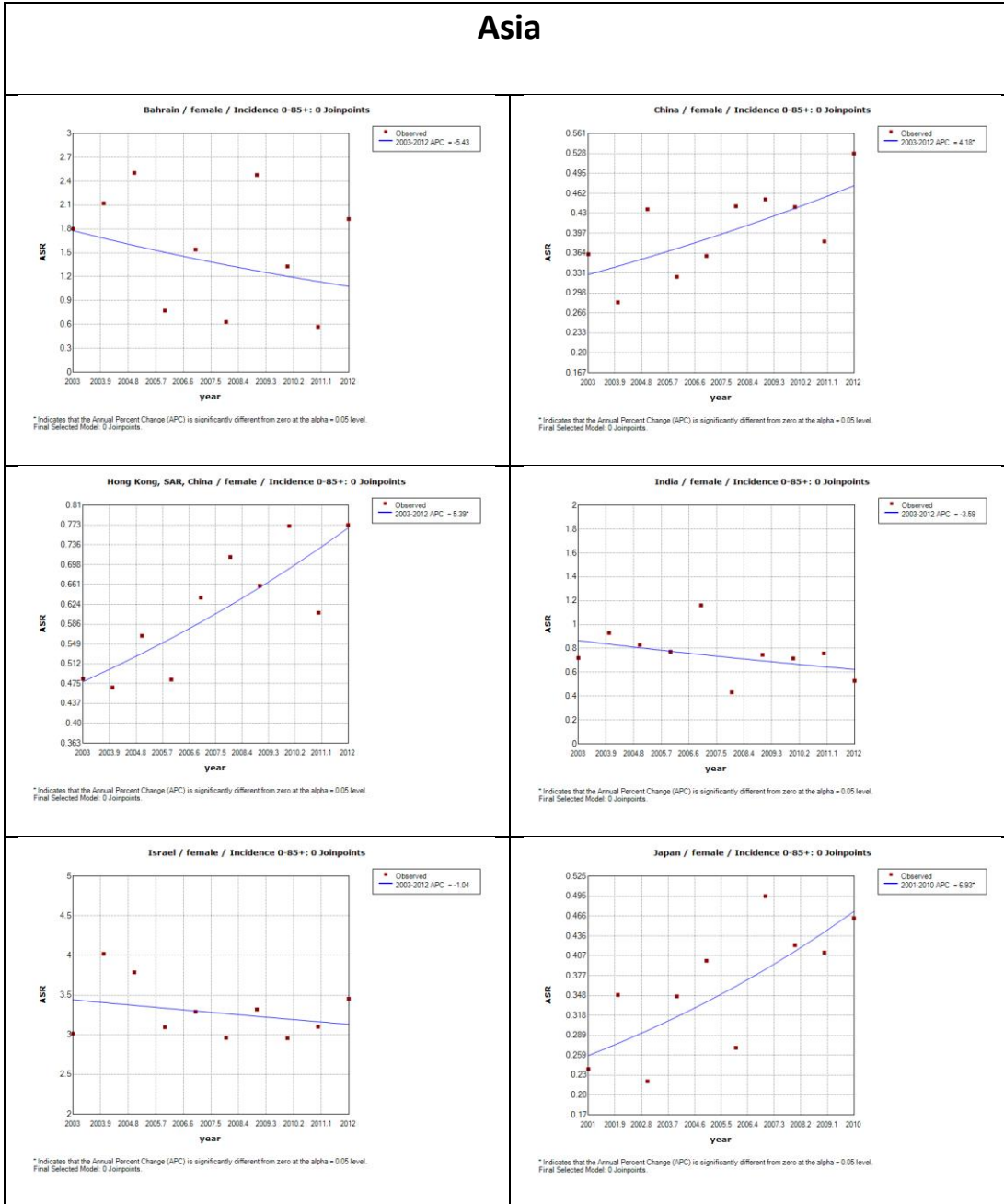


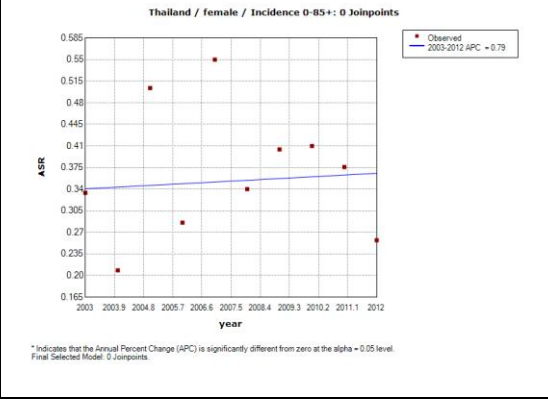
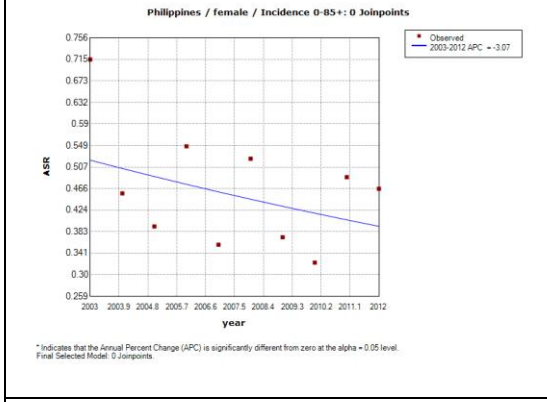
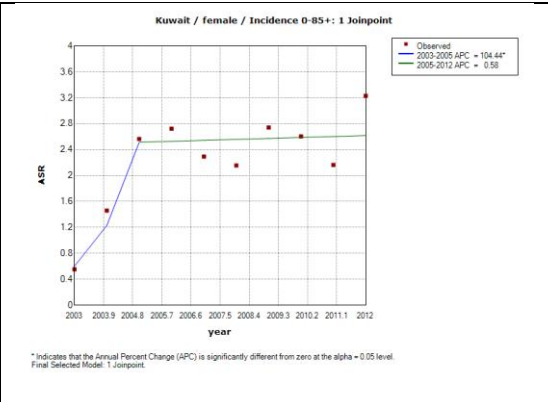
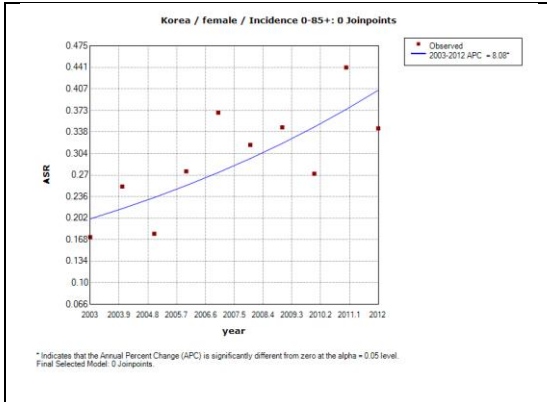
Africa



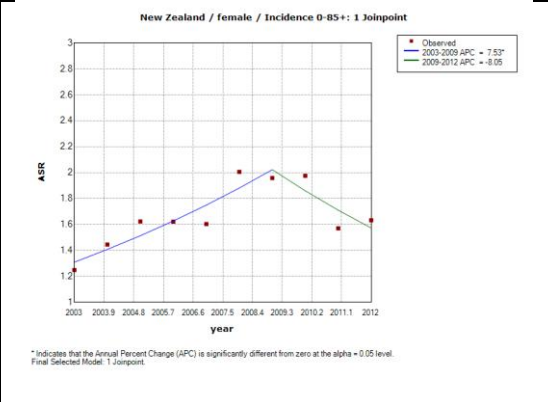
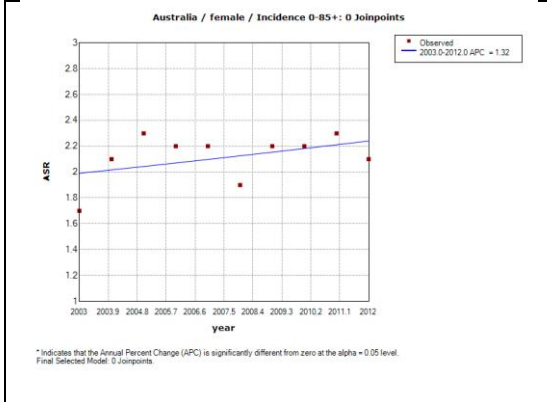
b.) Incidence female all ages

Asia



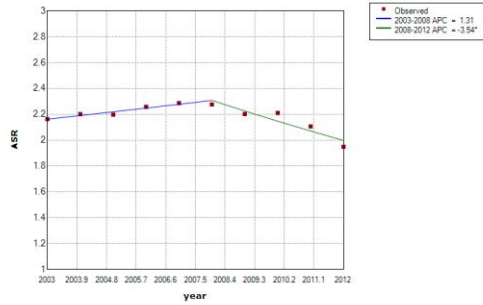


Oceania



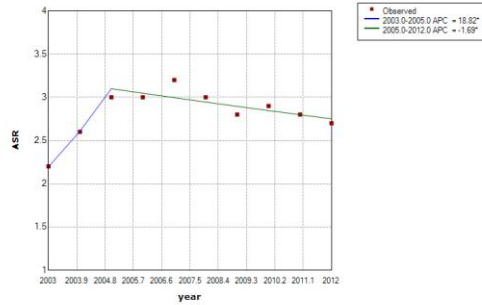
North America

Canada / female / Incidence 0-85+ : 1 Joinpoint



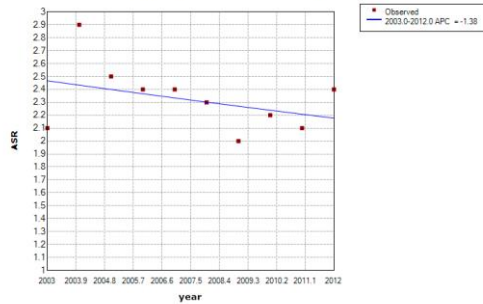
*Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 1 Joinpoint.

USA / female / Incidence 0-85+ : 1 Joinpoint



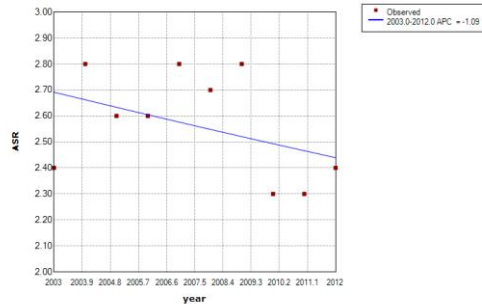
*Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 1 Joinpoint.

USA Black / female / Incidence 0-85+ : 0 Joinpoints



*Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

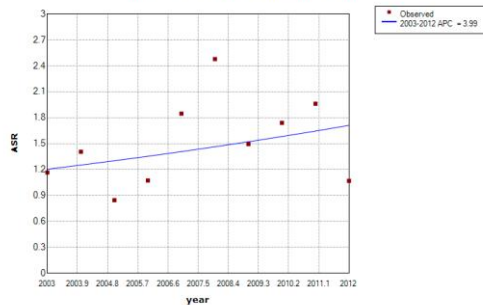
USA White / female / Incidence 0-85+ : 0 Joinpoints



*Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

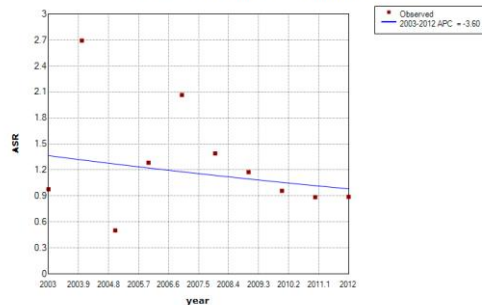
South America

Brazil / female / Incidence 0-85+ : 0 Joinpoints

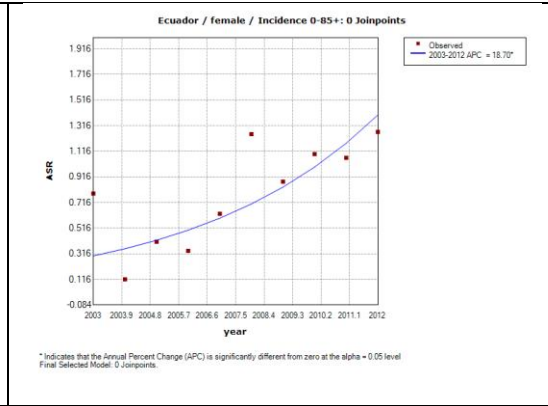
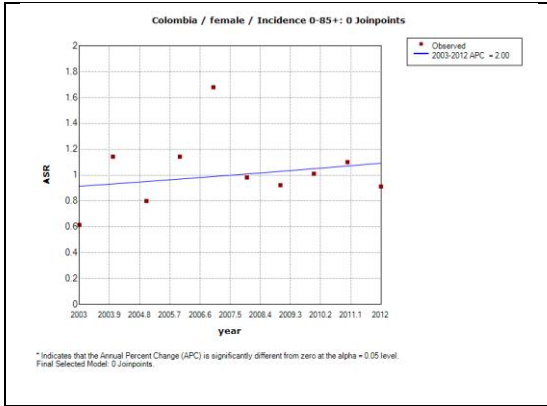


*Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

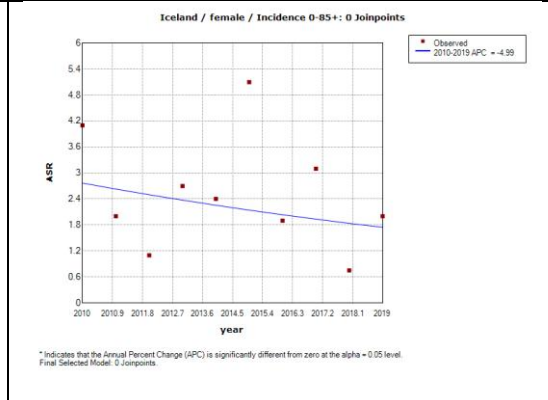
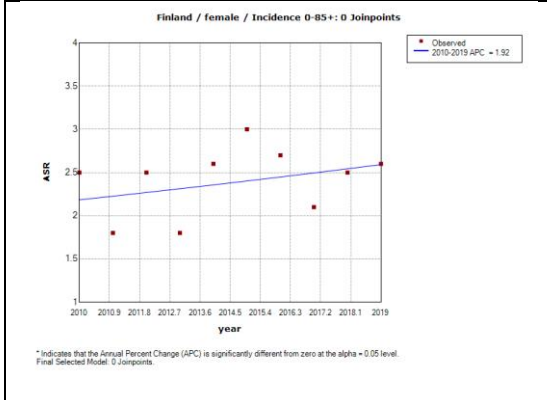
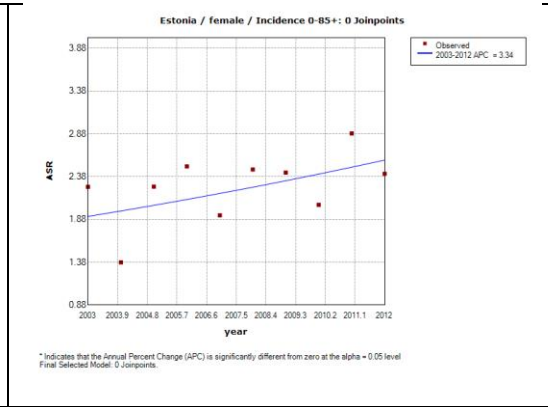
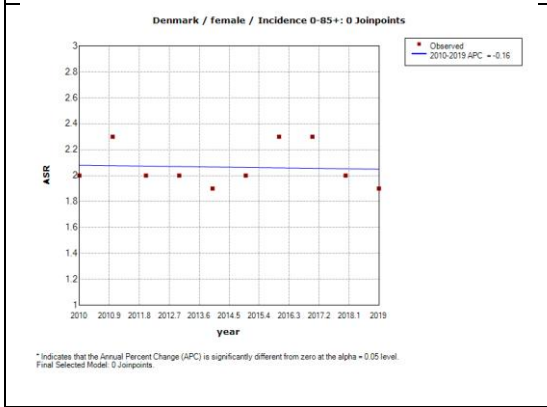
Chile / female / Incidence 0-85+ : 0 Joinpoints

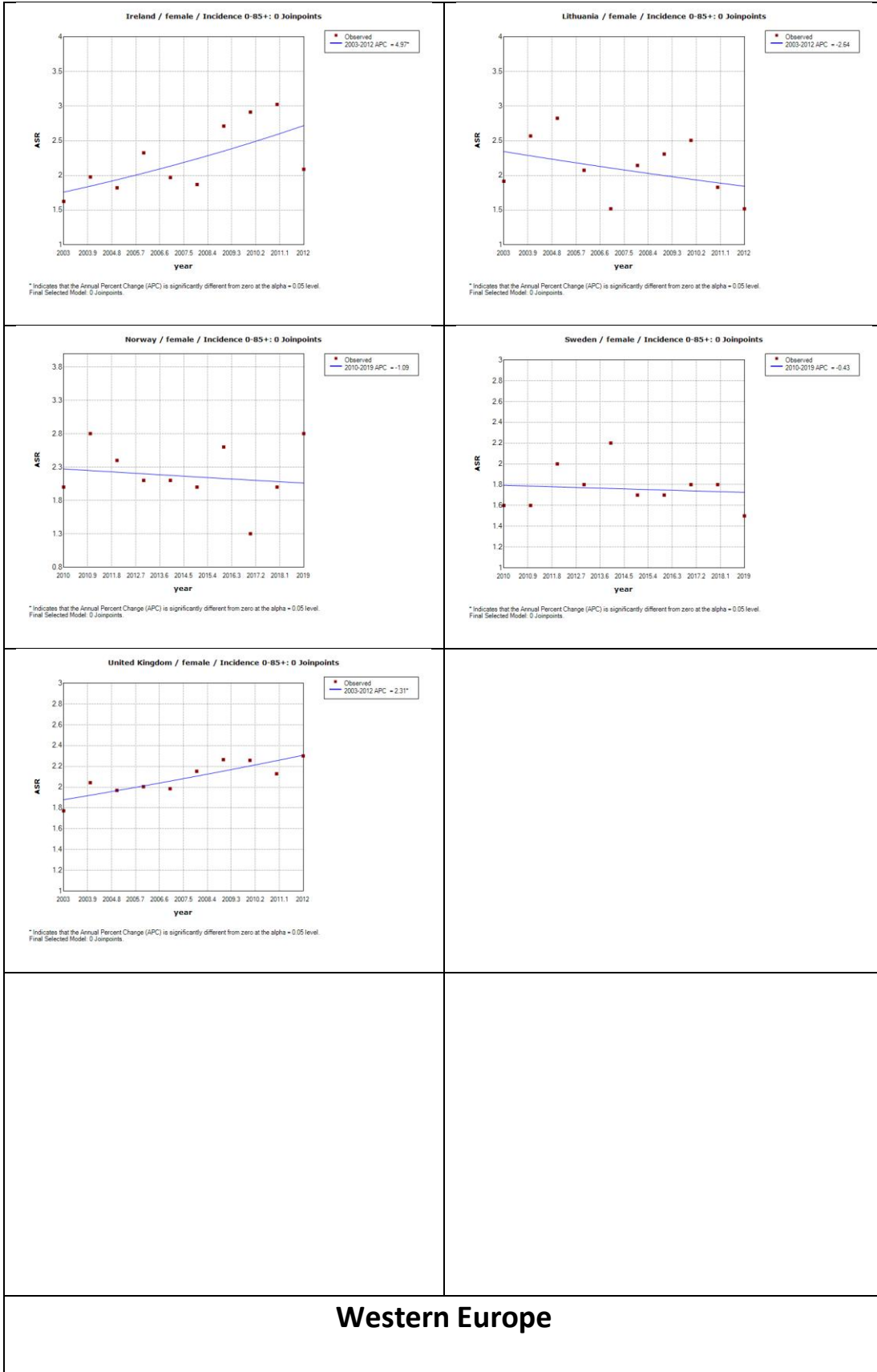


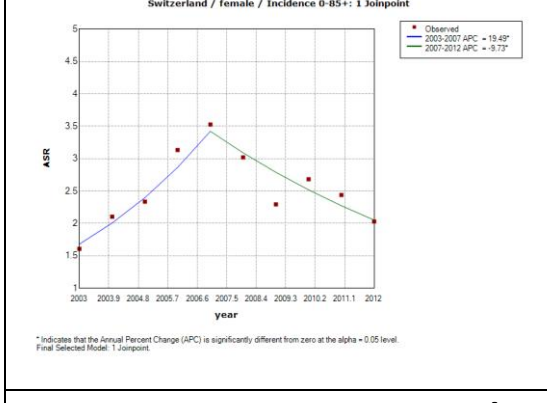
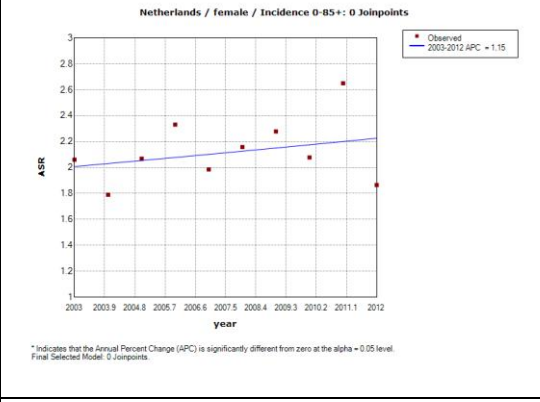
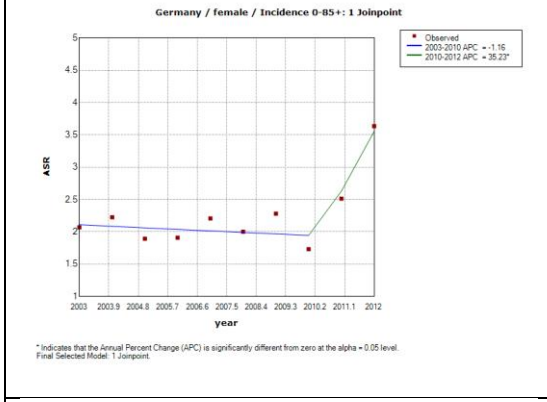
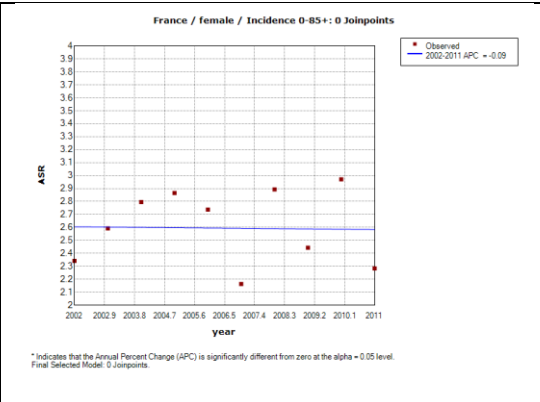
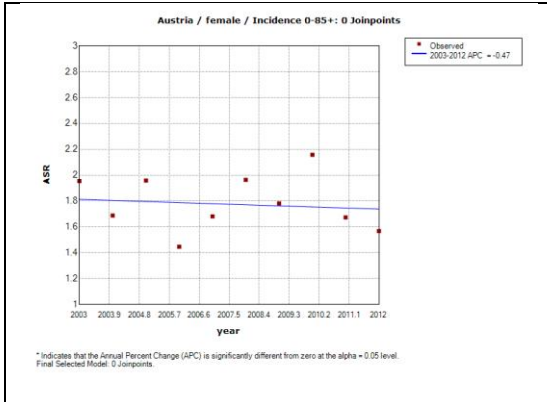
*Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.



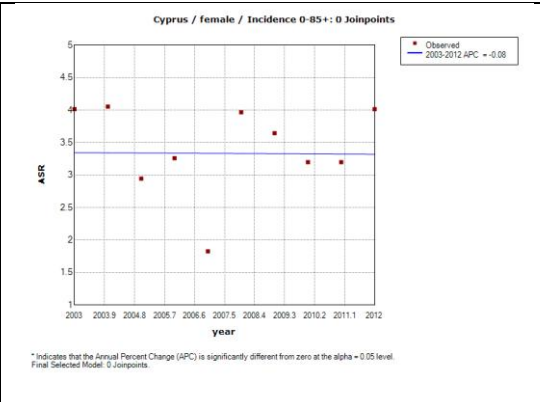
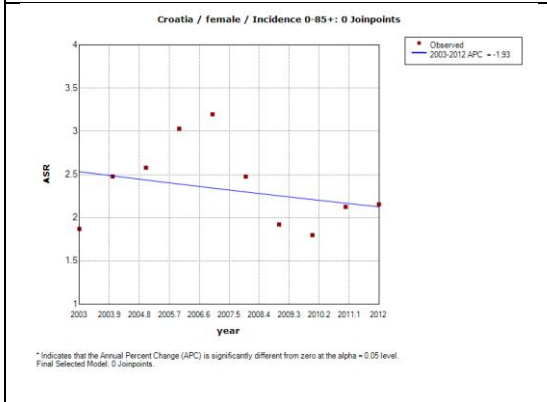
Northern Europe

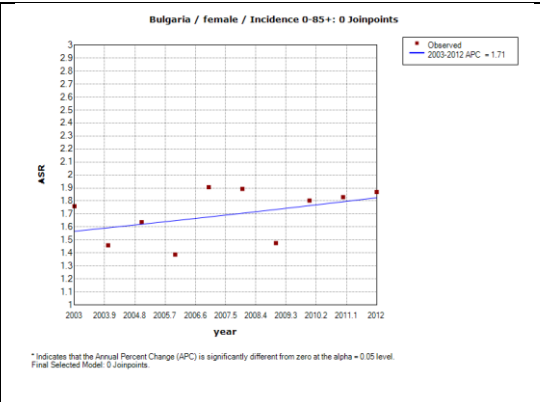
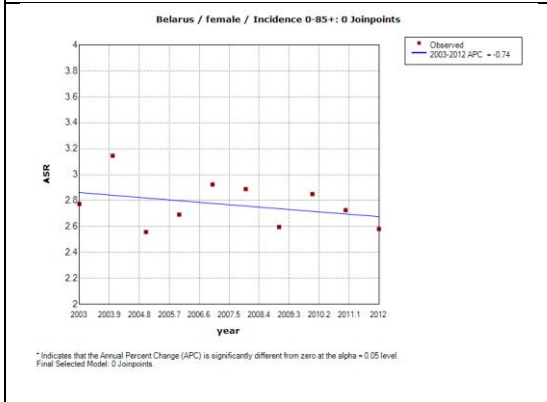
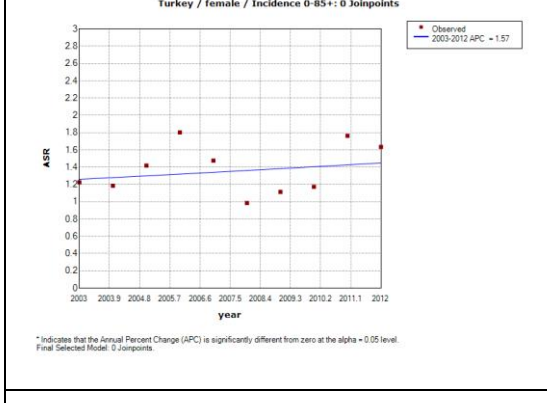
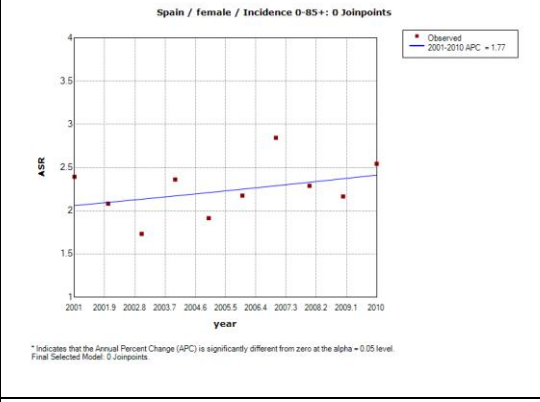
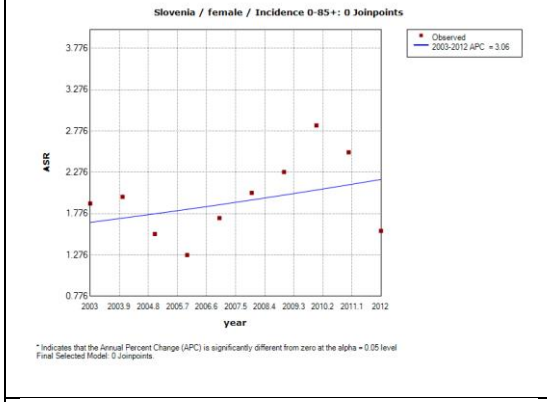
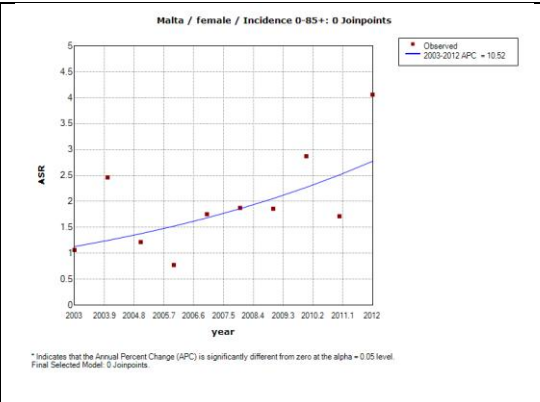
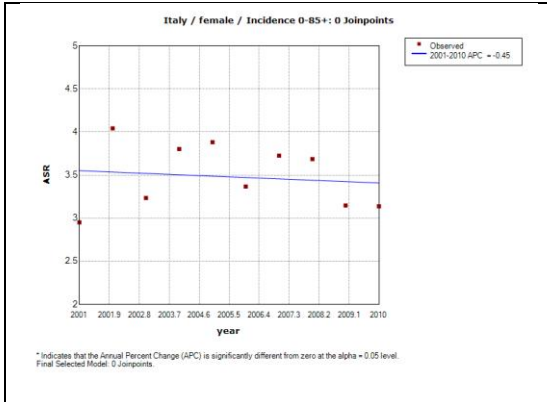




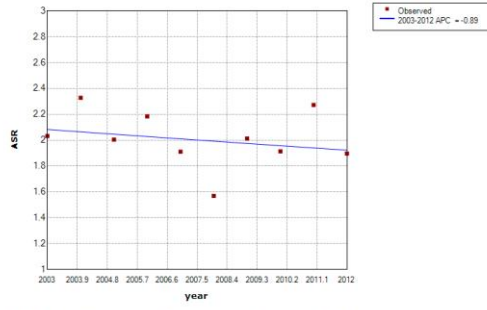


Southern Europe



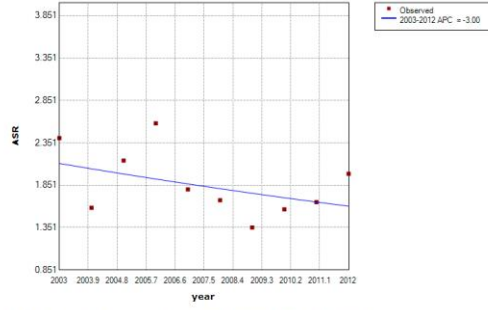


Czech Republic / female / Incidence 0-85+ : 0 Joinpoints



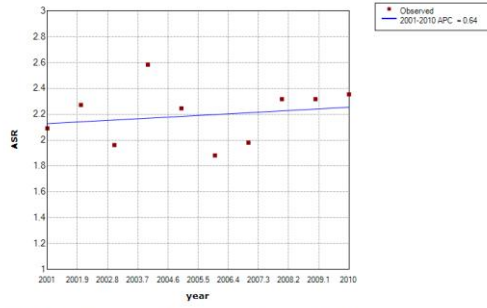
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

Poland / female / Incidence 0-85+ : 0 Joinpoints



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

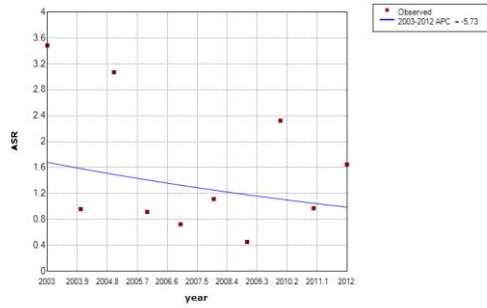
Slovakia / female / Incidence 0-85+ : 0 Joinpoints



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

Africa

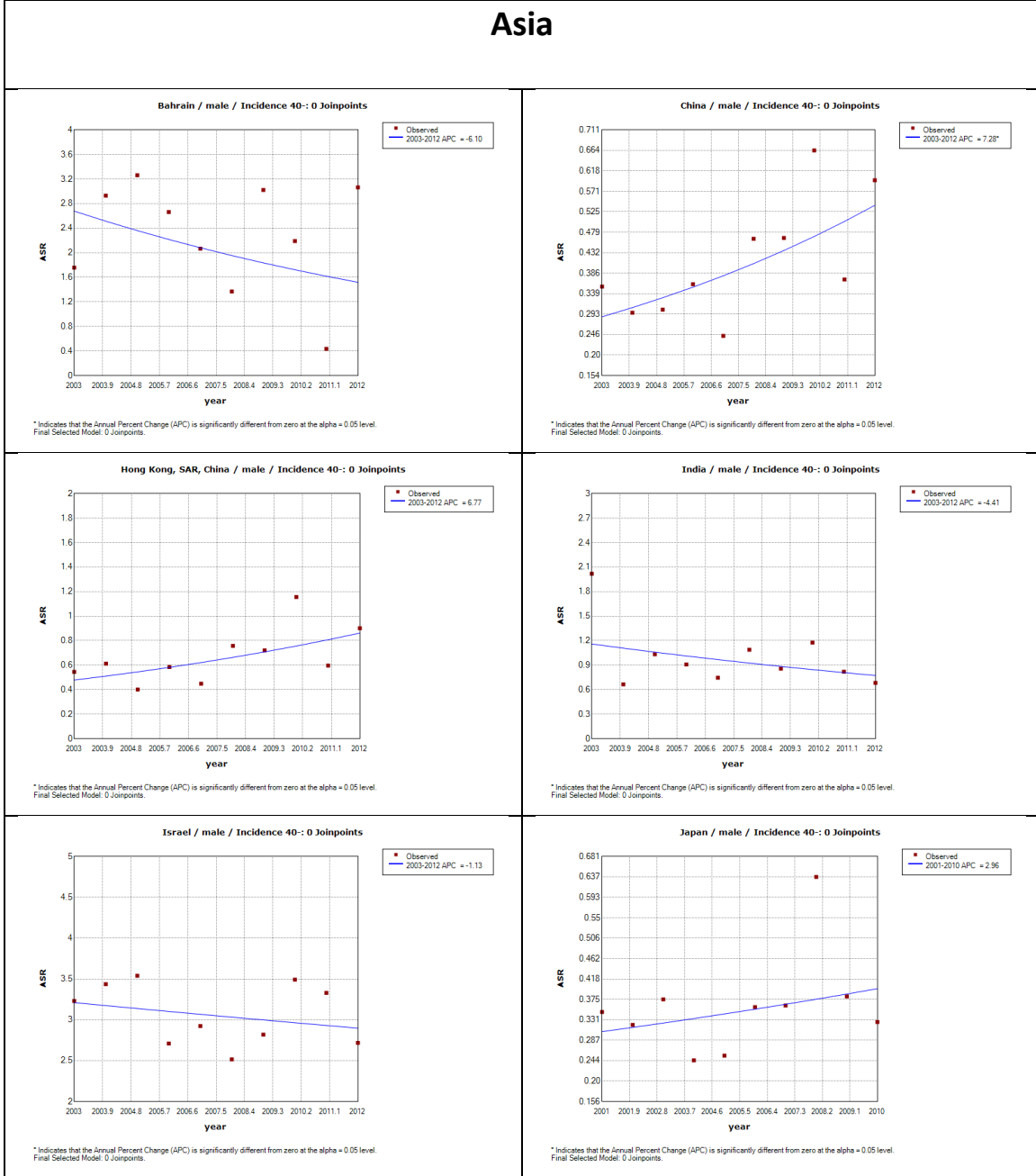
Uganda / female / Incidence 0-85+ : 0 Joinpoints

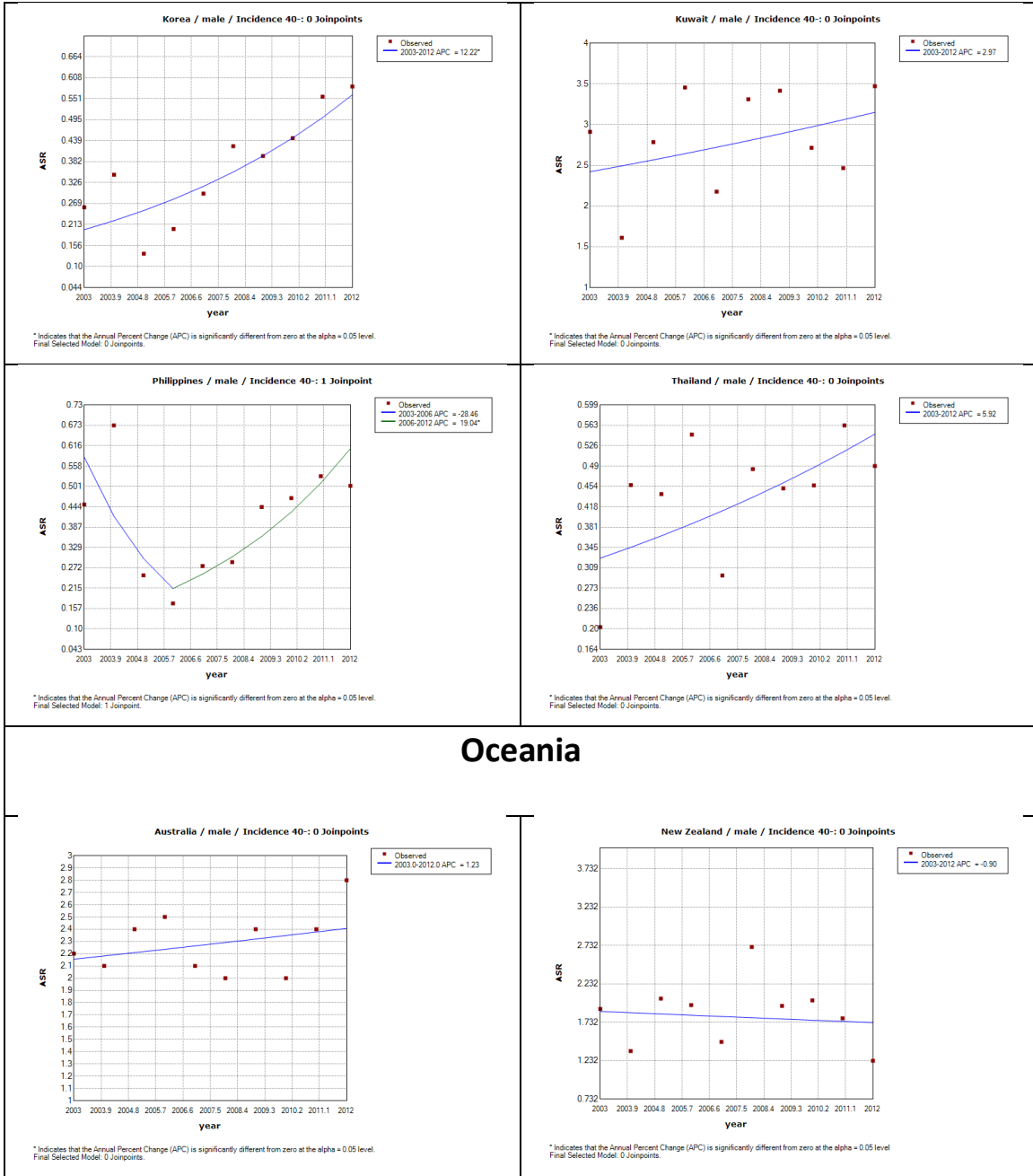


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

c.) Incidence male below 40 years old

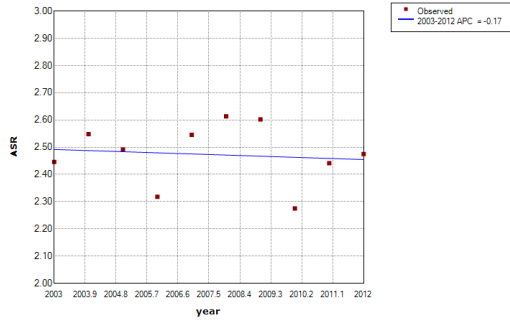
Asia





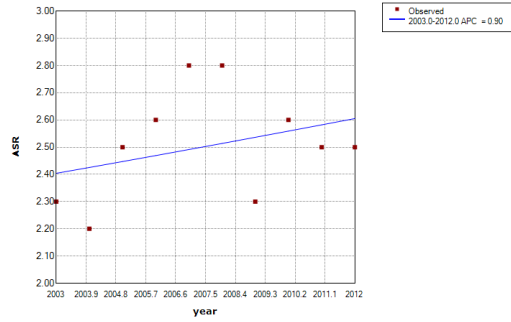
North America

Canada / male / Incidence 40-: 0 Joinpoints



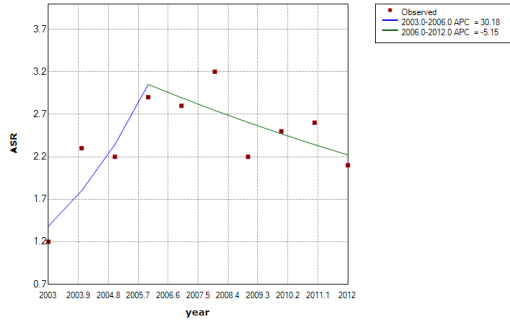
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

USA / male / Incidence 40-: 0 Joinpoints



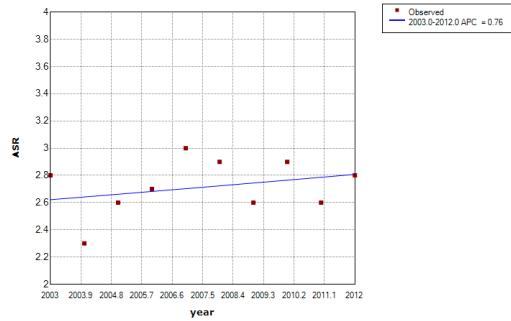
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

USA Black / male / Incidence 40-: 1 Joinpoint



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 1 Joinpoint.

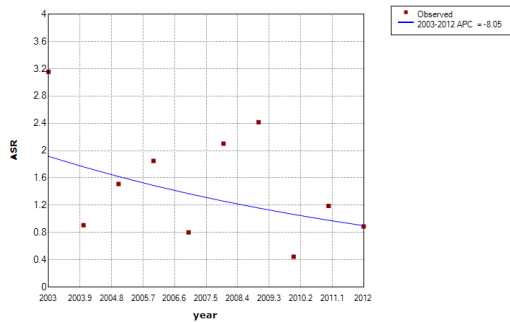
USA White / male / Incidence 40-: 0 Joinpoints



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

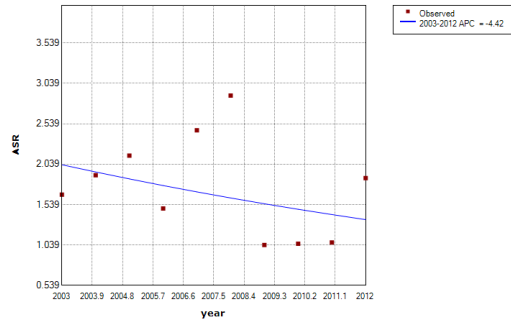
South America

Brazil / male / Incidence 40-: 0 Joinpoints

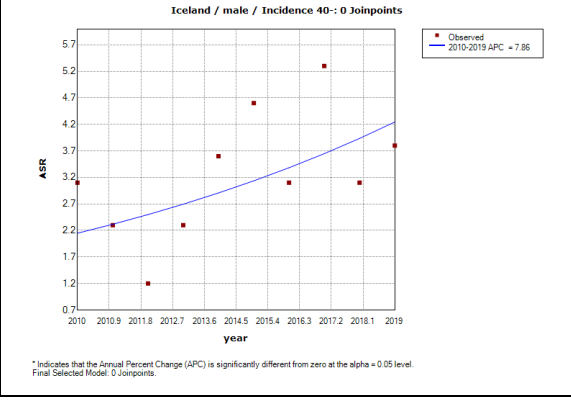
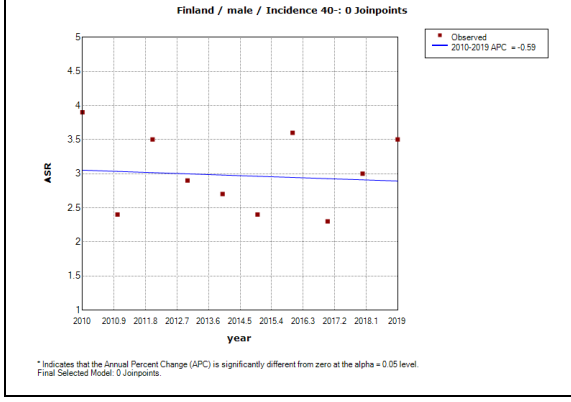
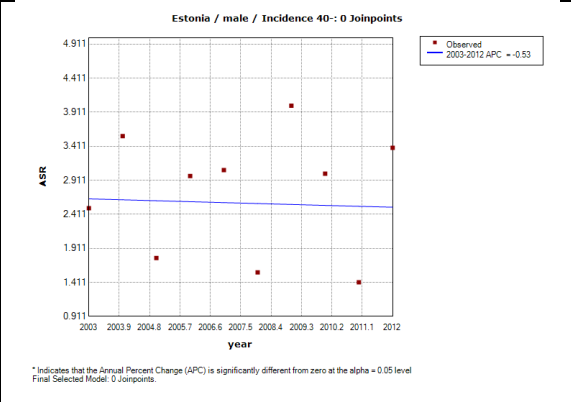
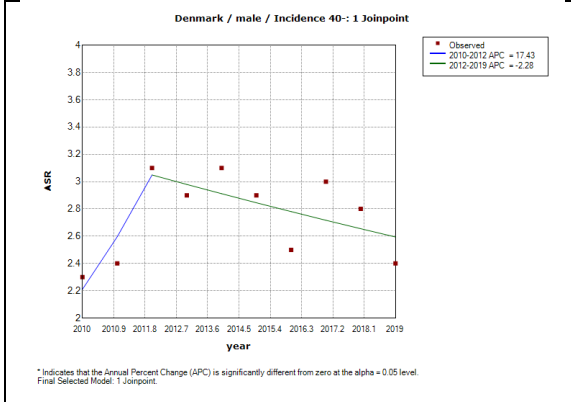
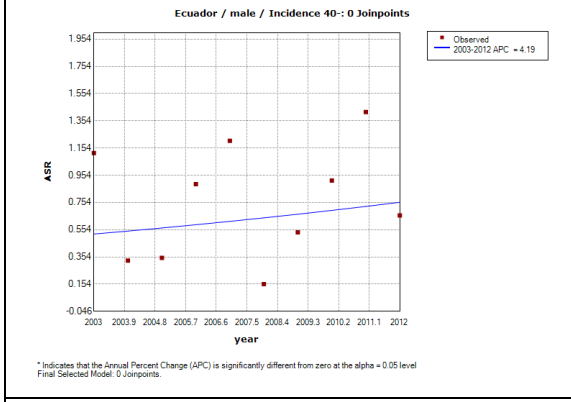
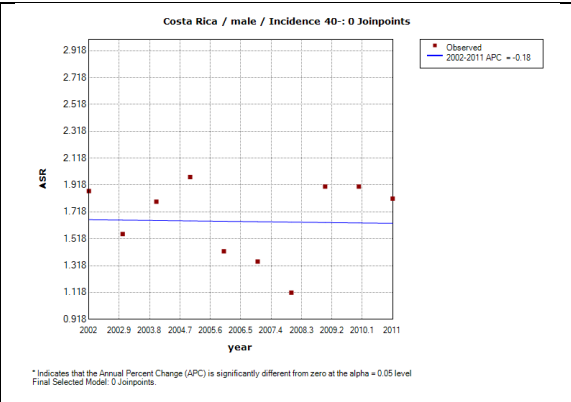
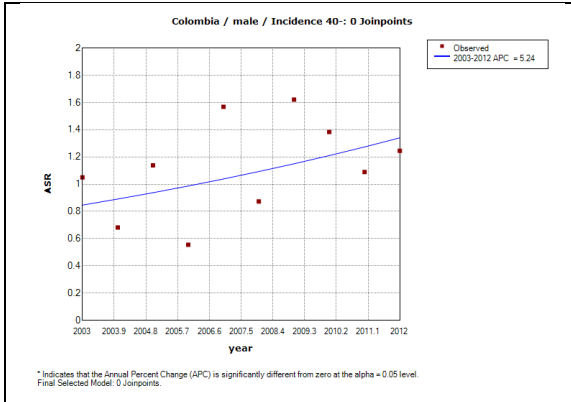


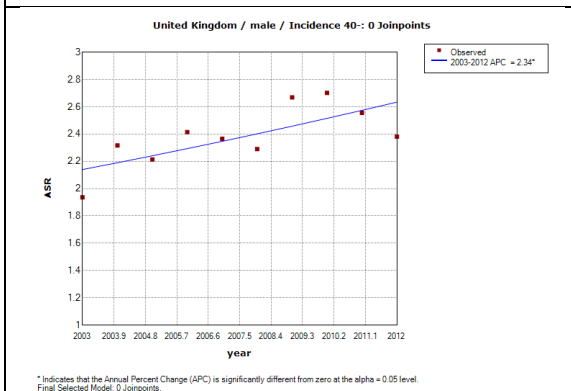
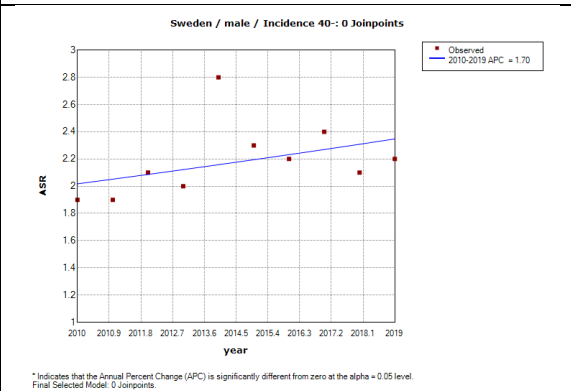
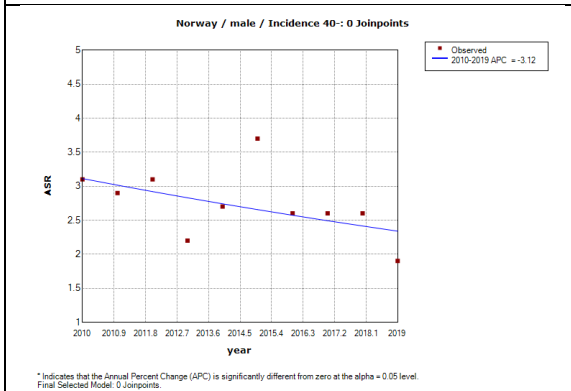
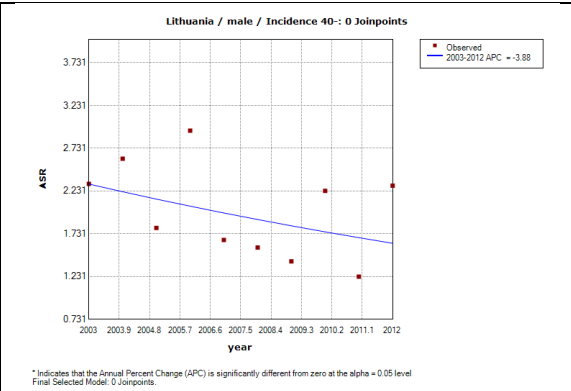
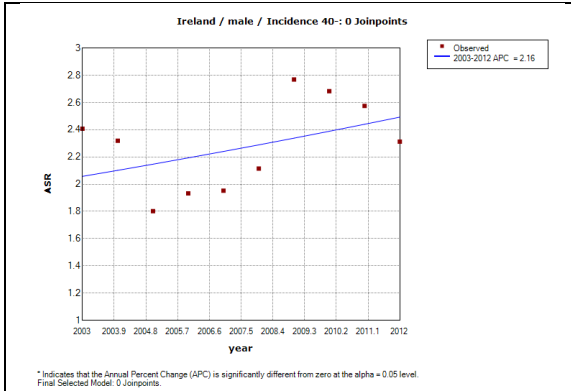
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

Chile / male / Incidence 40-: 0 Joinpoints

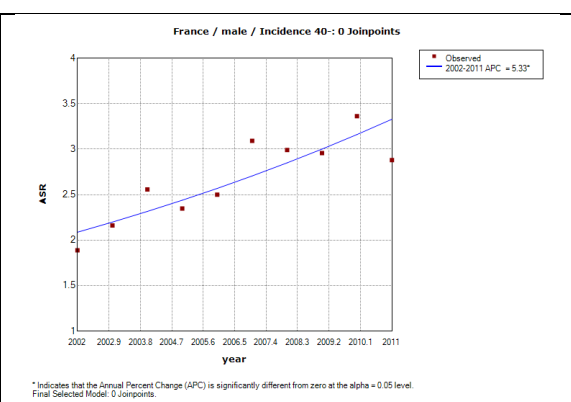
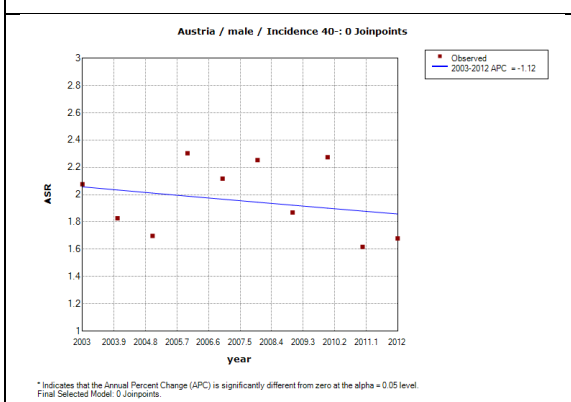


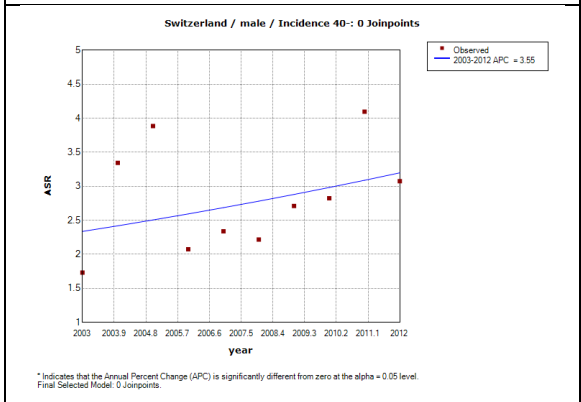
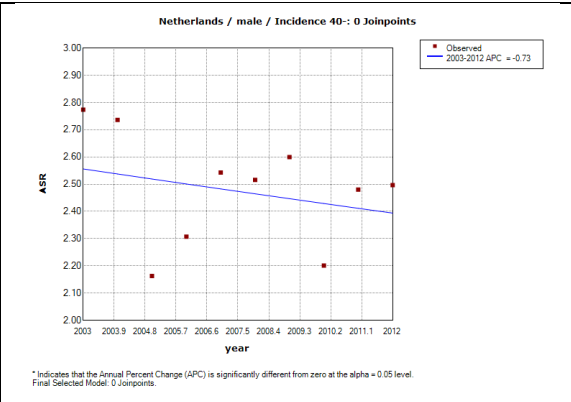
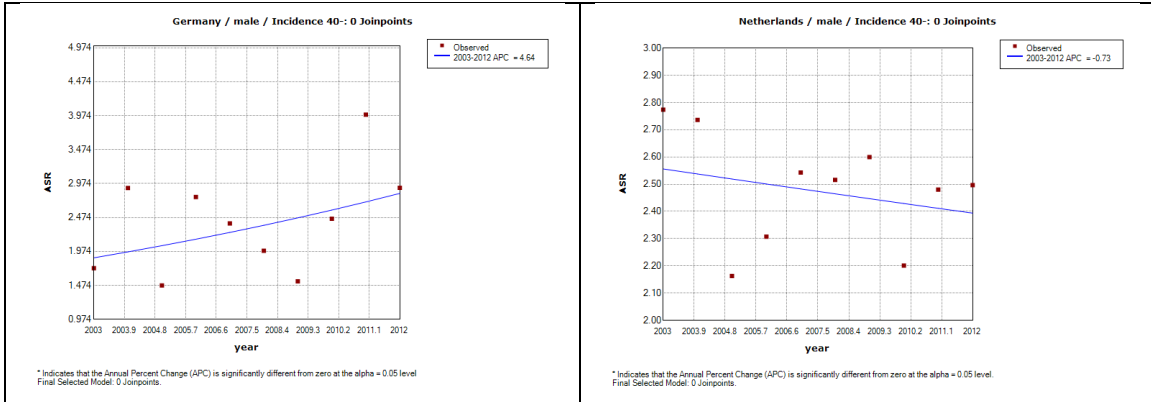
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.



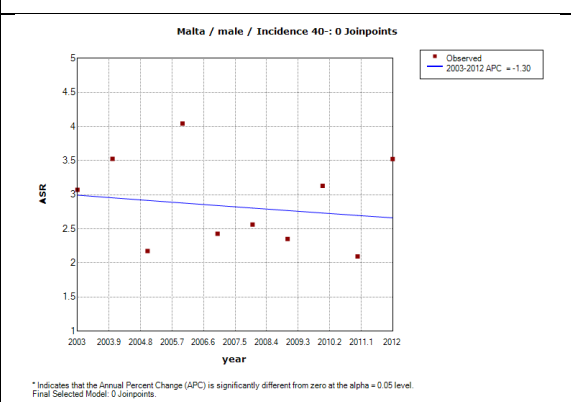
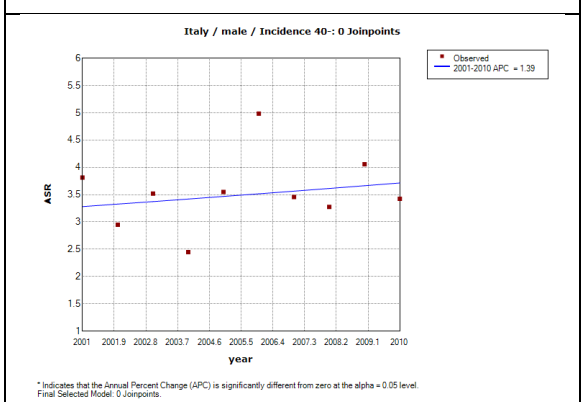
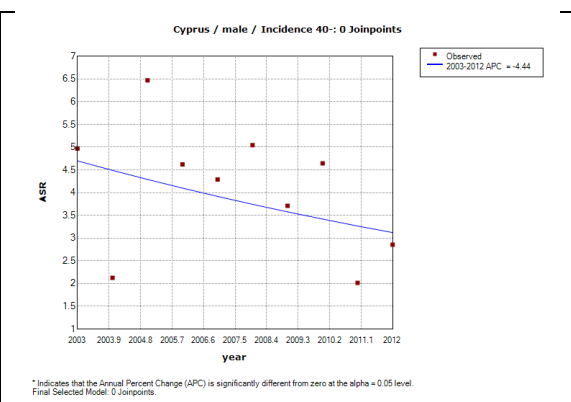
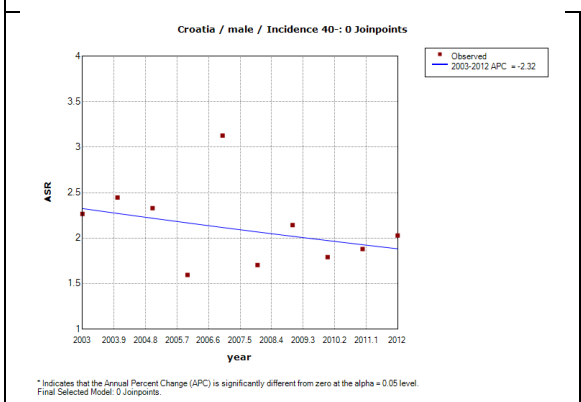


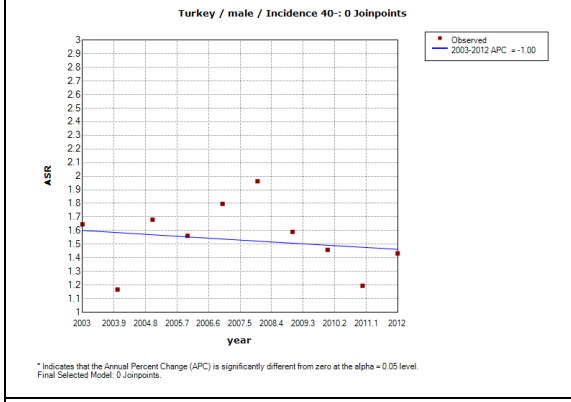
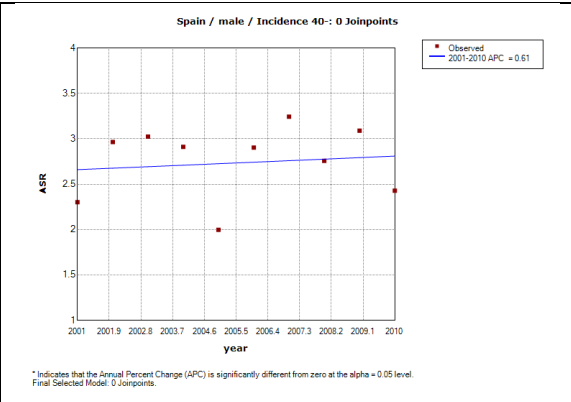
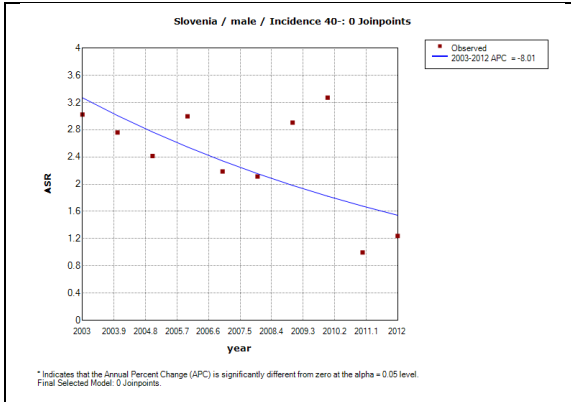
Western Europe



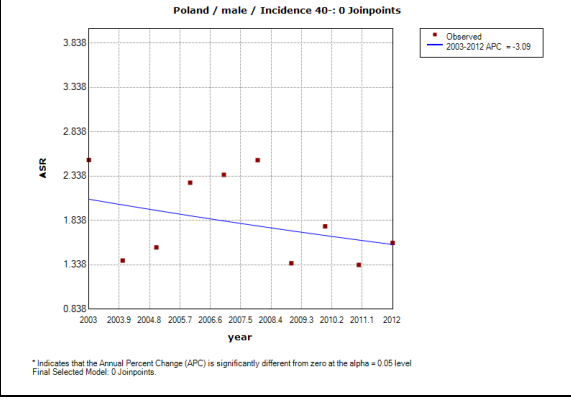
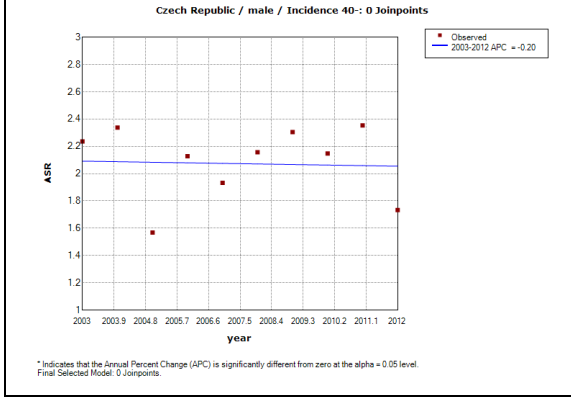
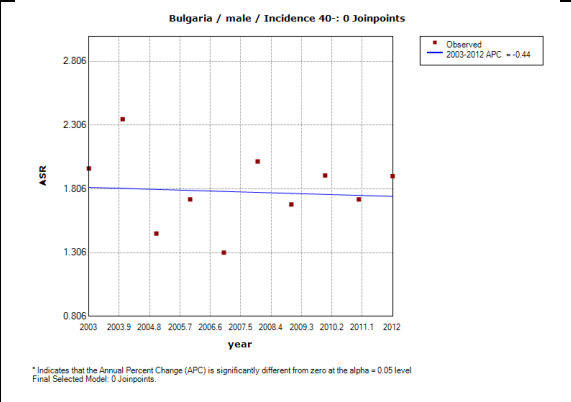
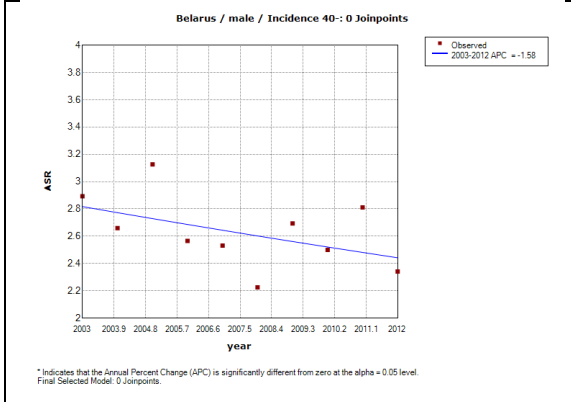


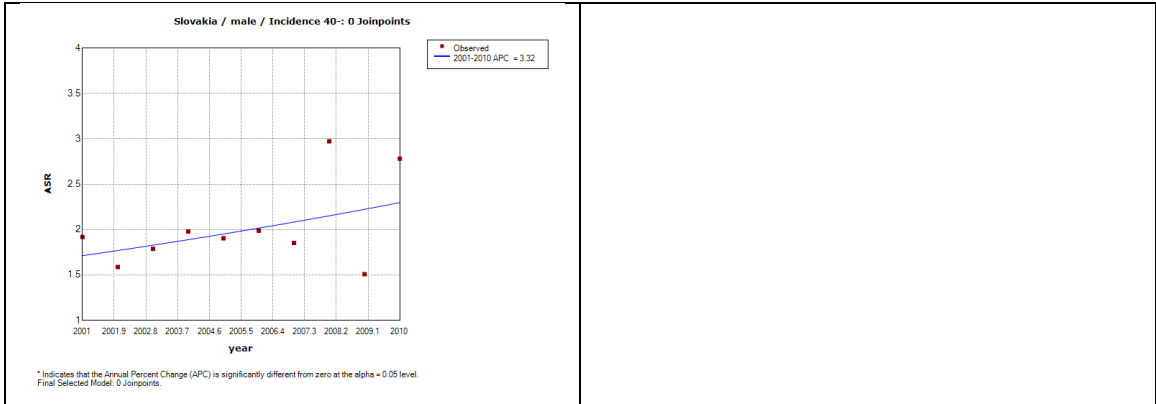
Southern Europe



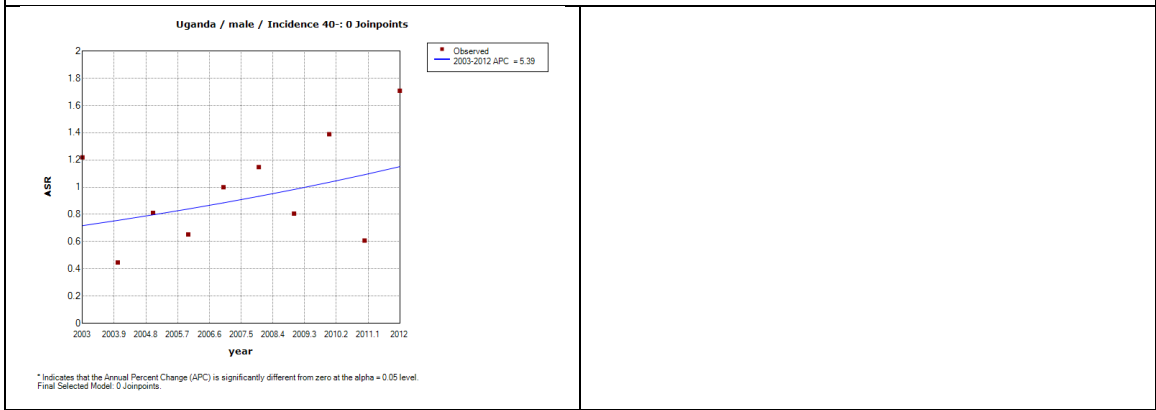


Eastern Europe

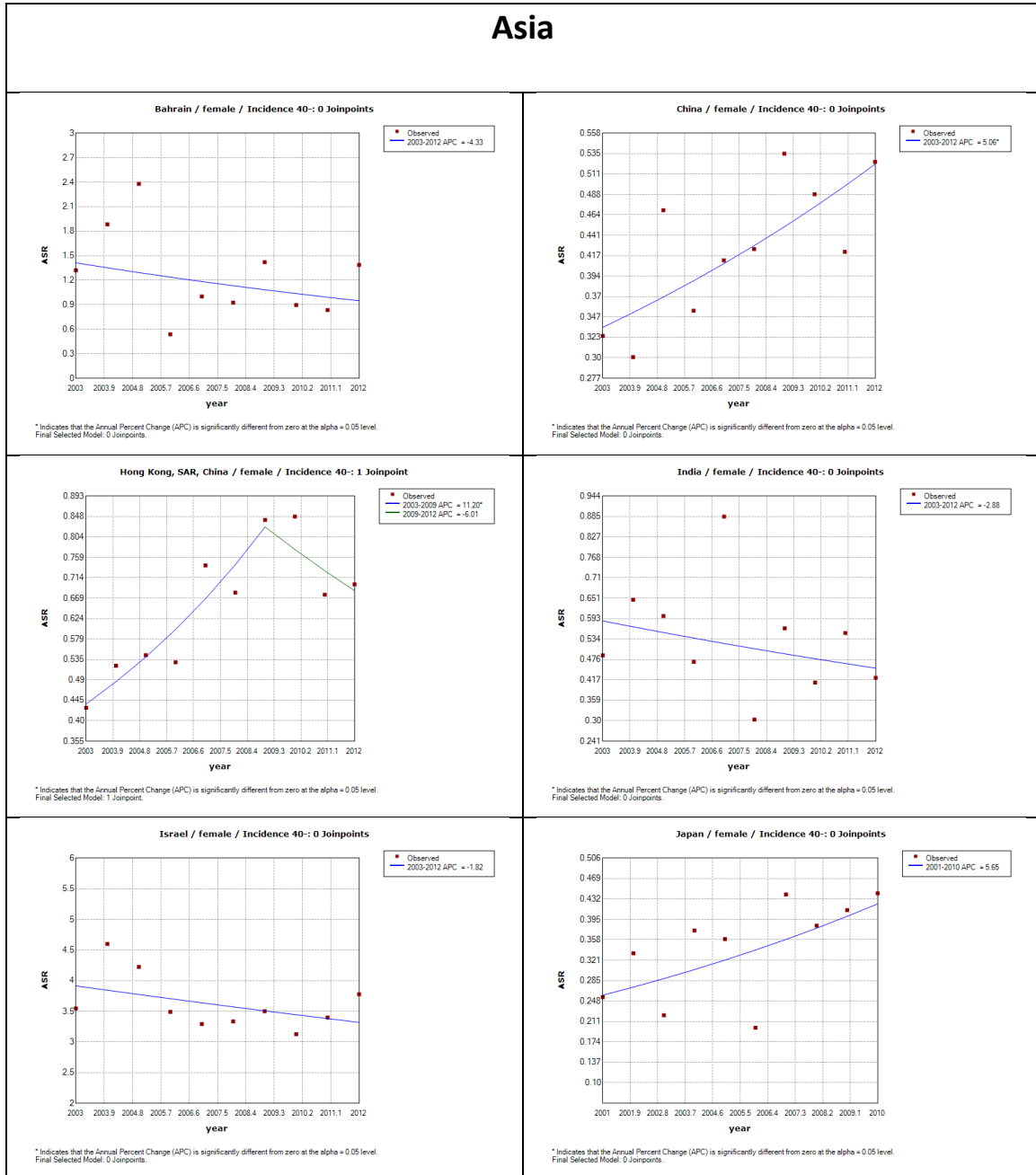


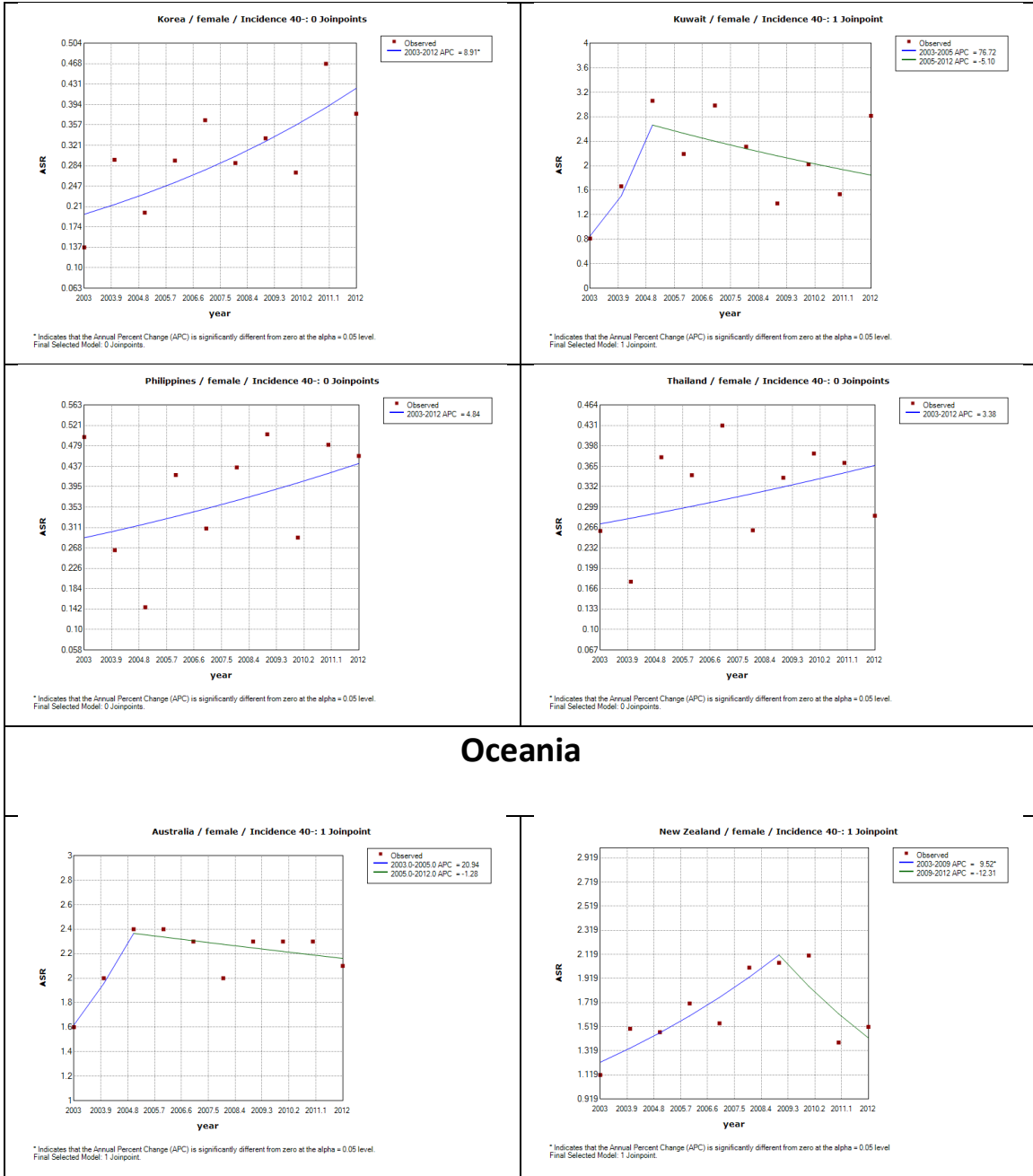


Africa

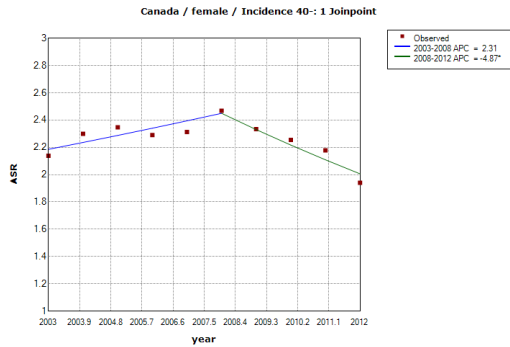


d.) Incidence female below 40 years old

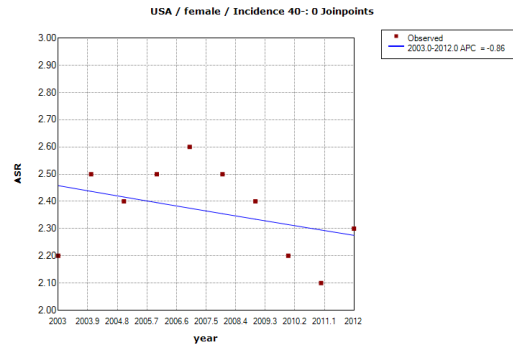




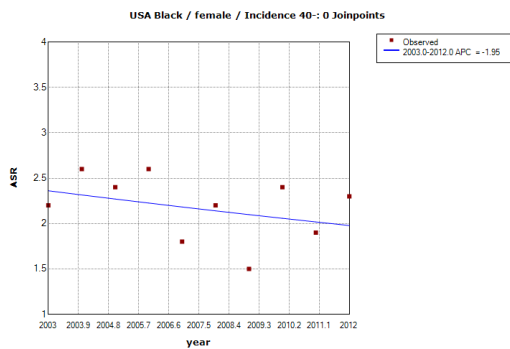
North America



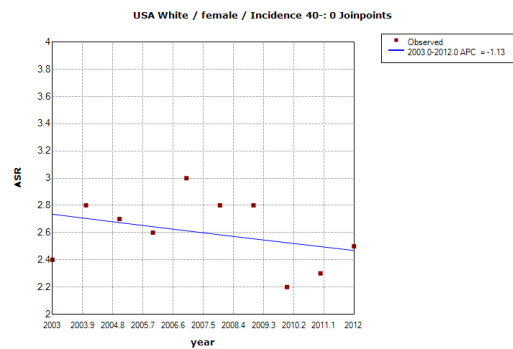
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 1 Joinpoint.



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

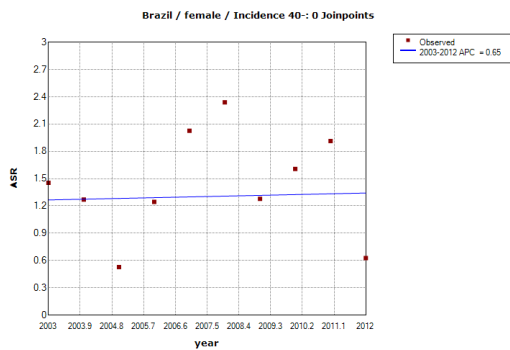


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

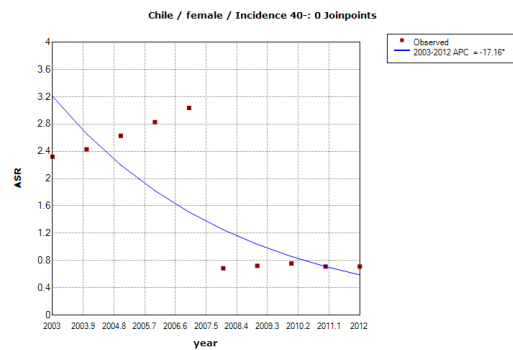


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

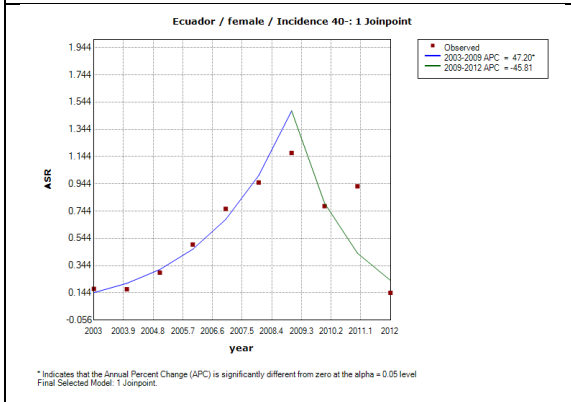
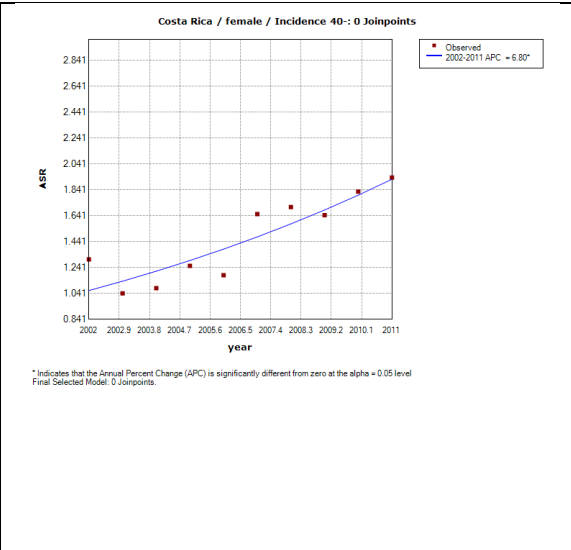
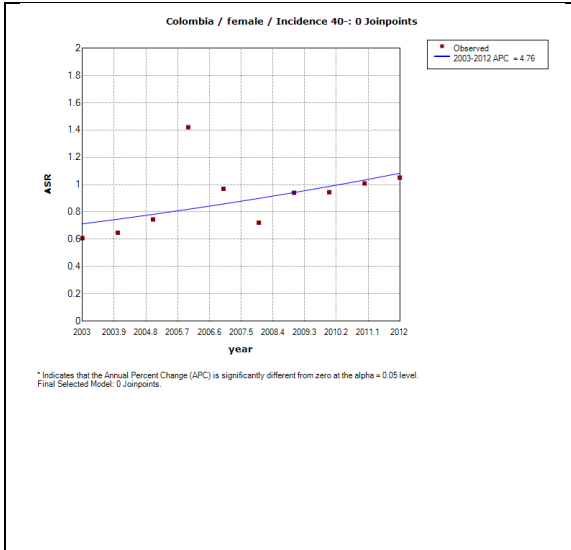
South America



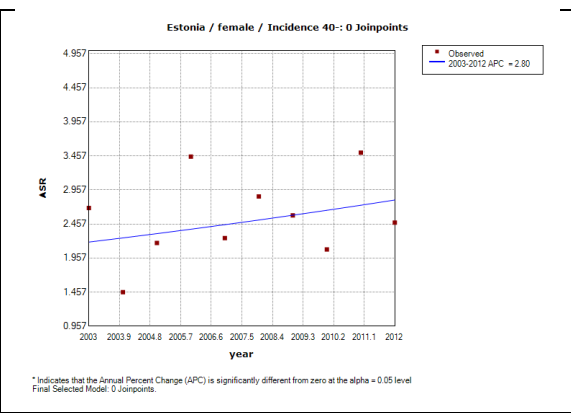
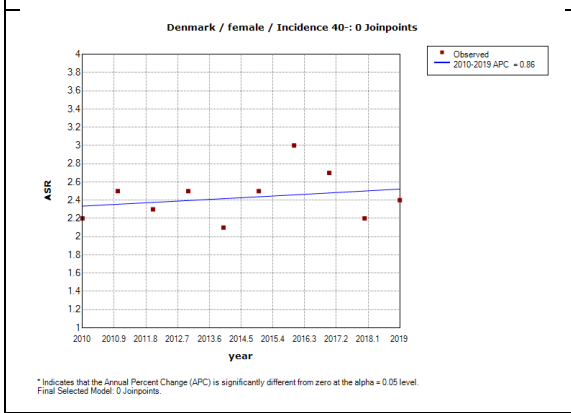
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

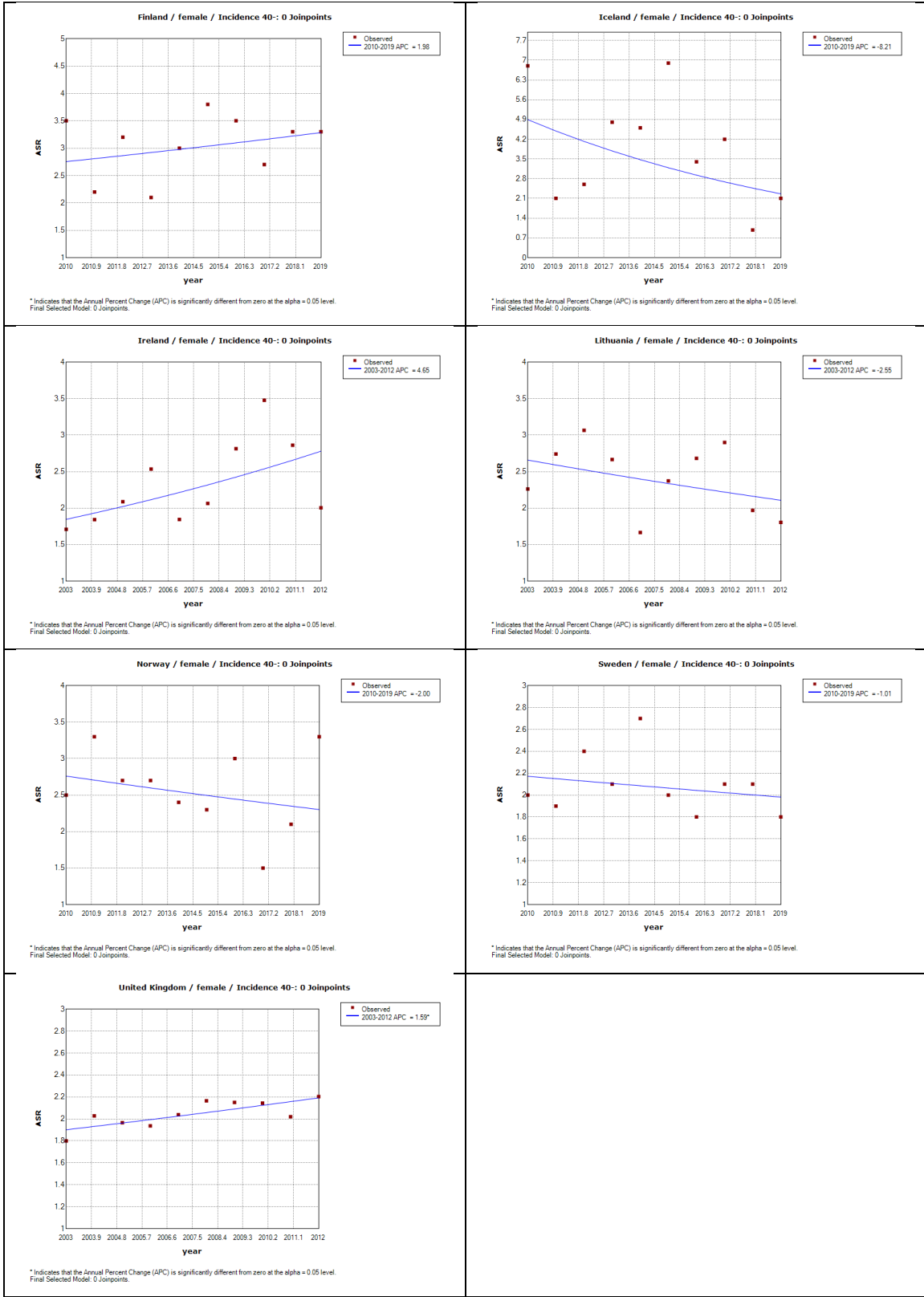


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

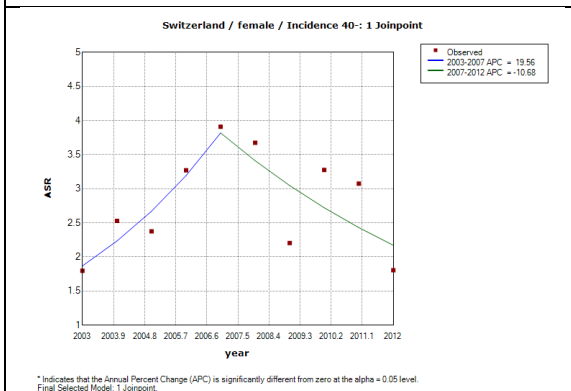
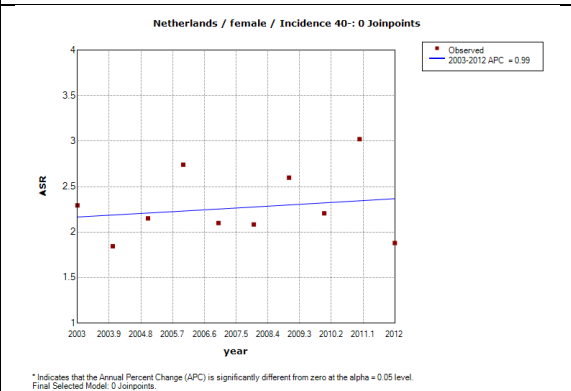
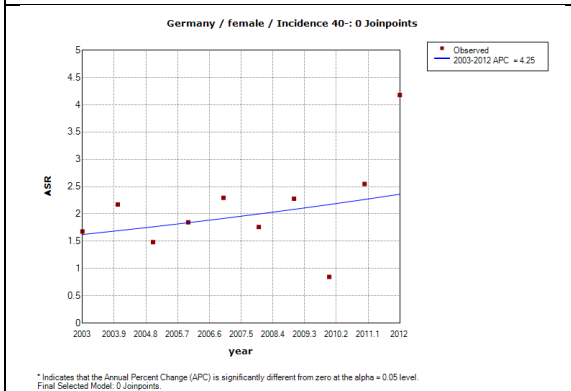
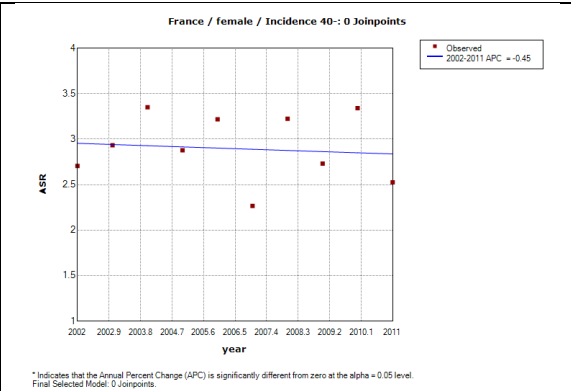
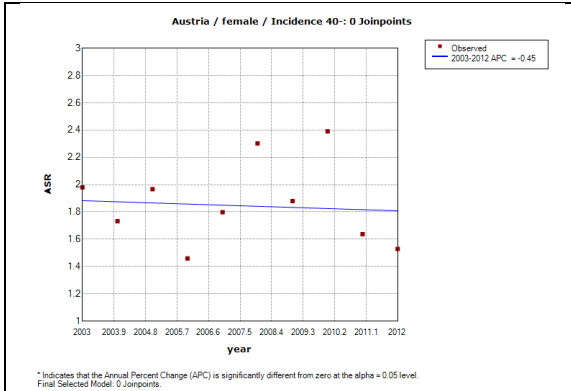


Northern Europe

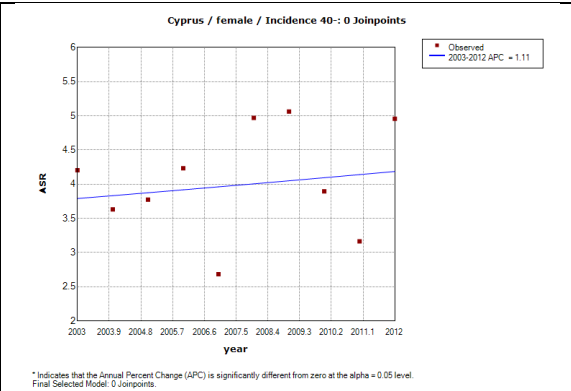
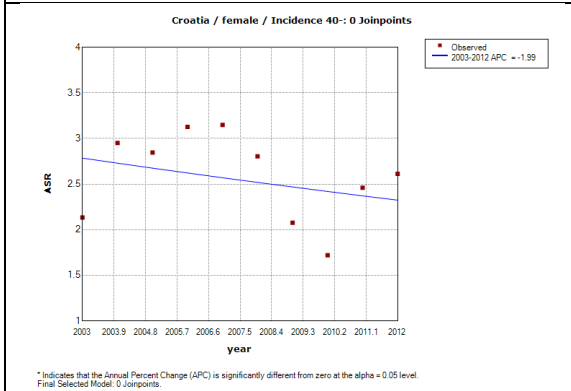


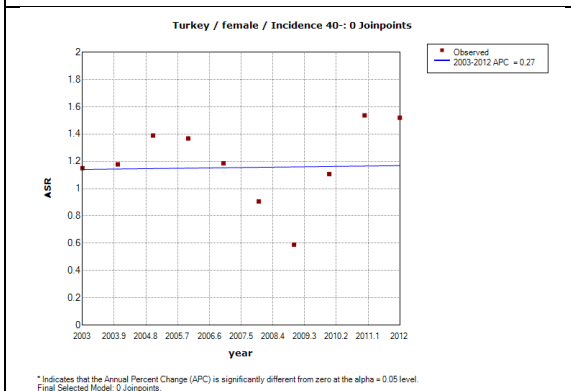
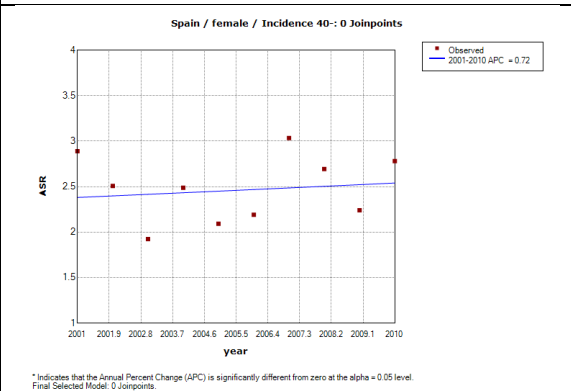
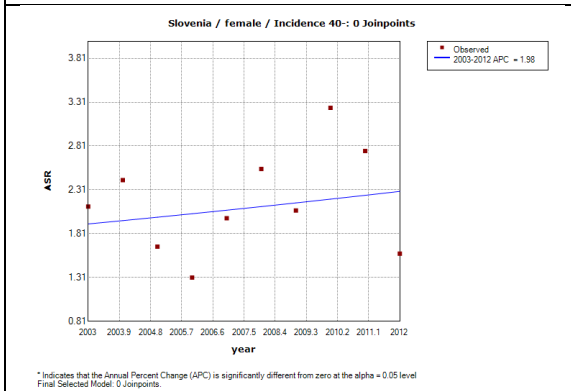
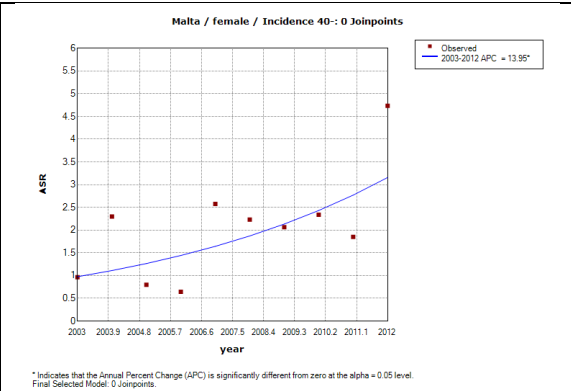
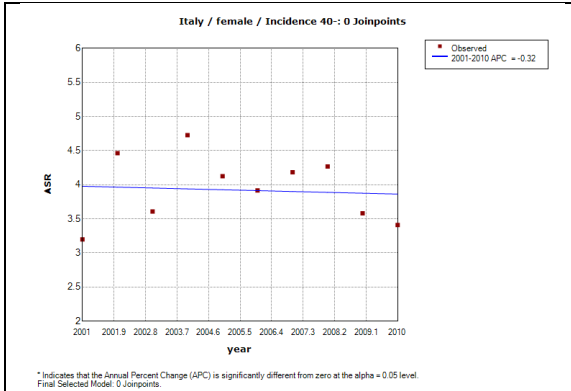


Western Europe

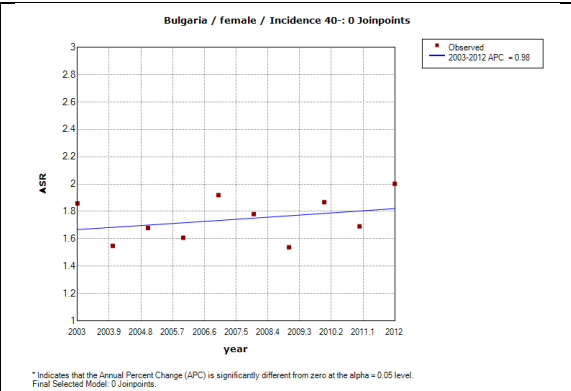
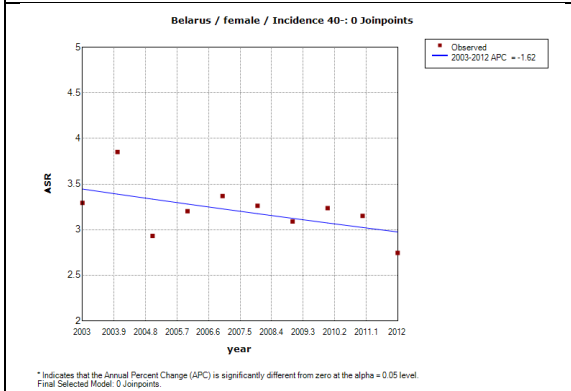


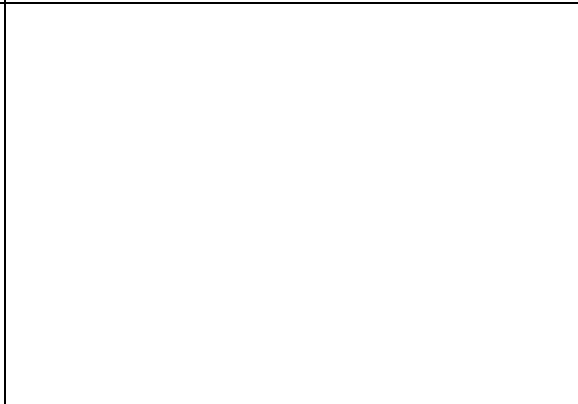
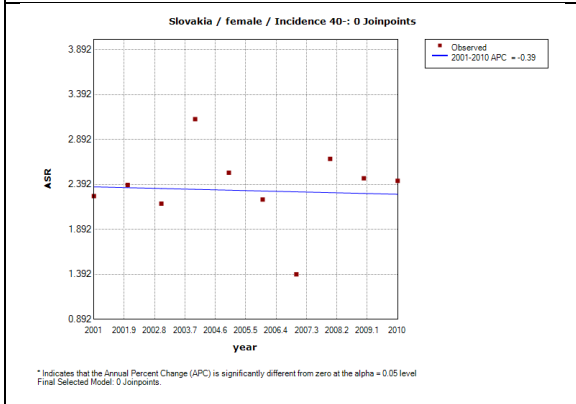
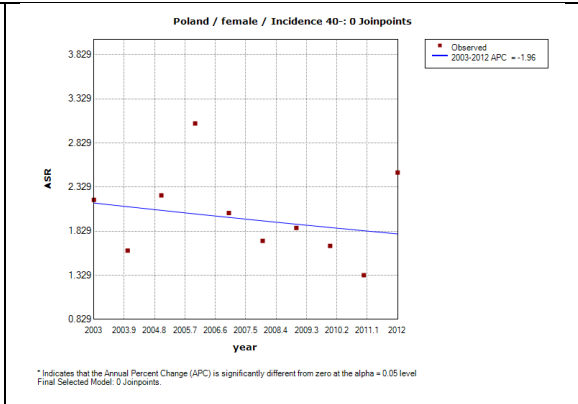
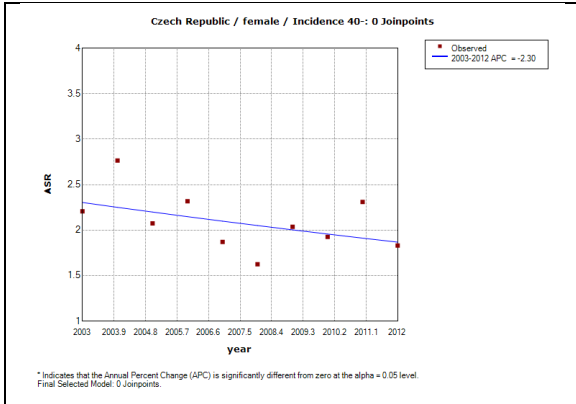
Southern Europe



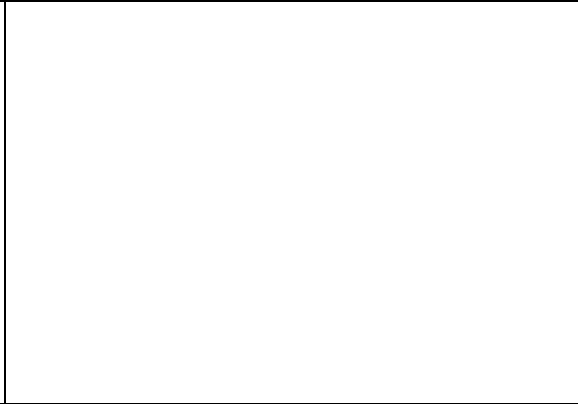
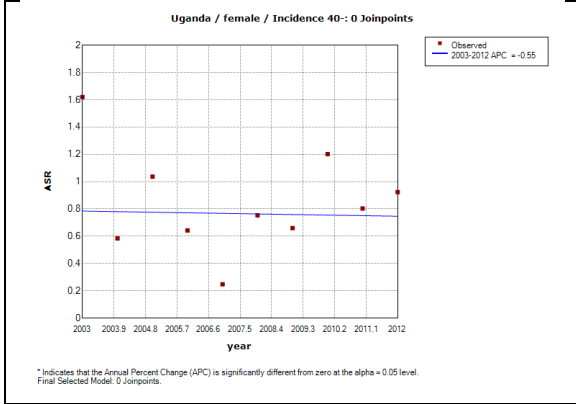


Eastern Europe



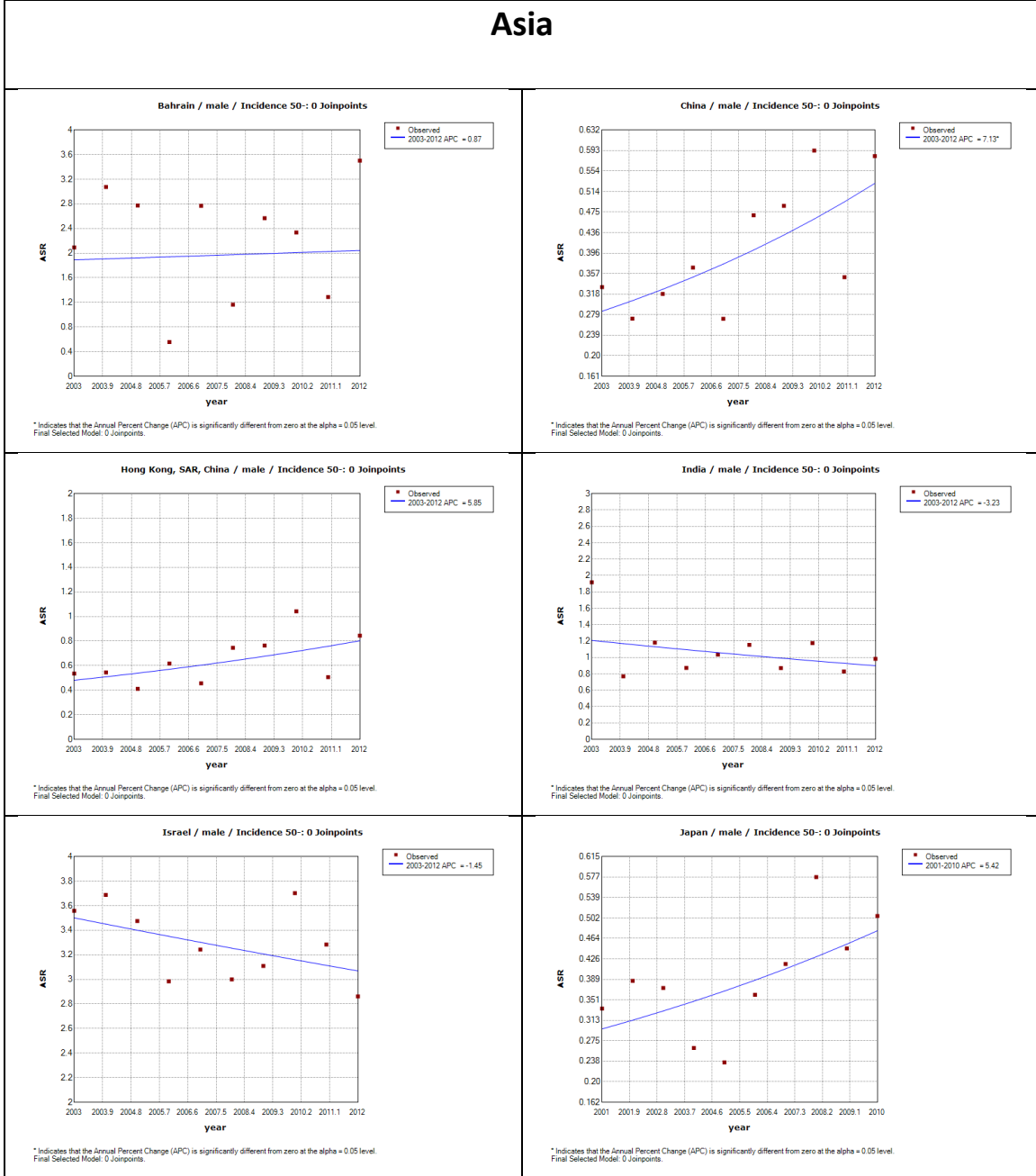


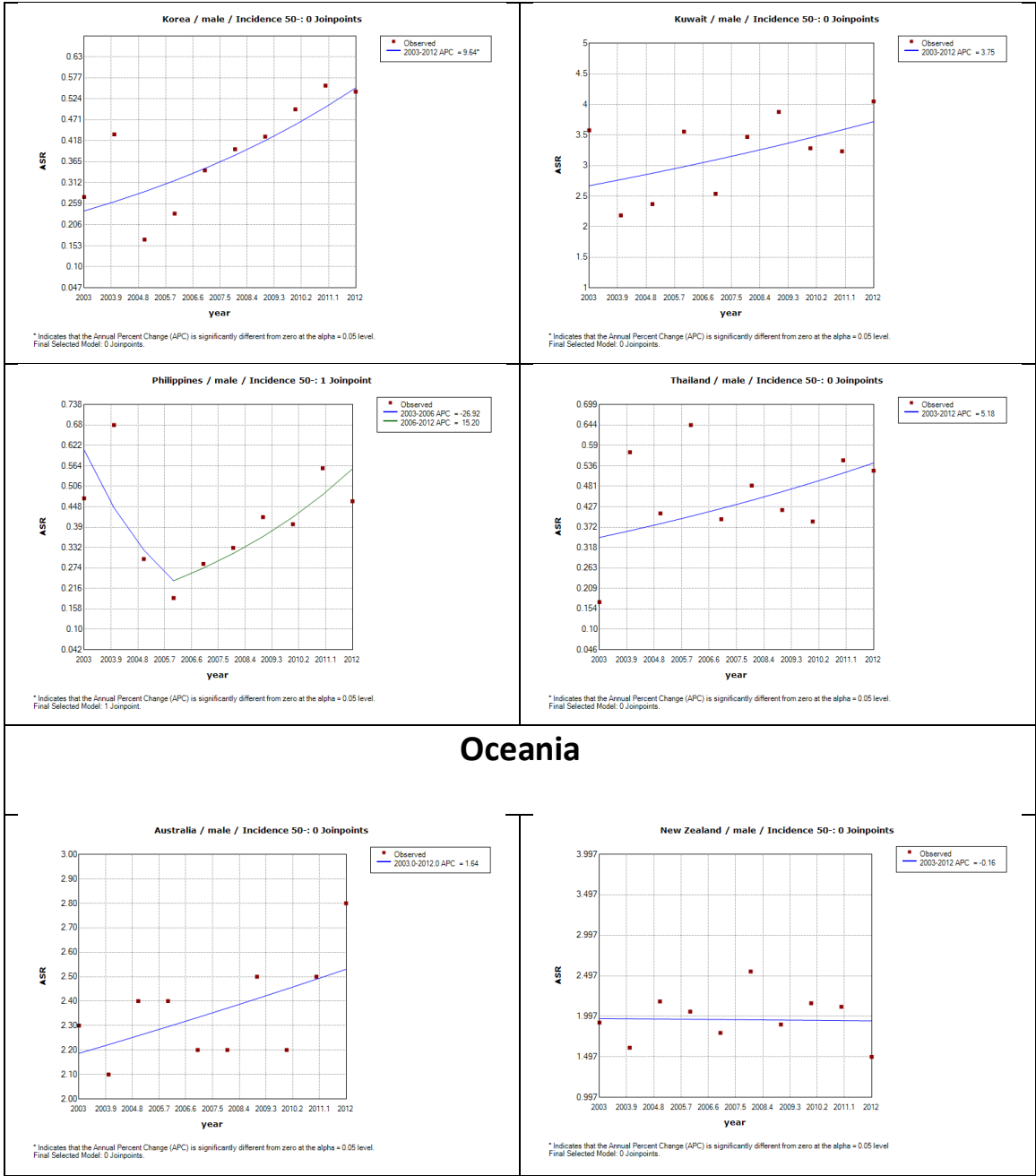
Africa



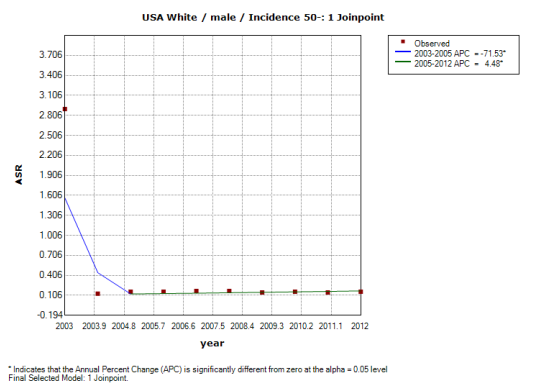
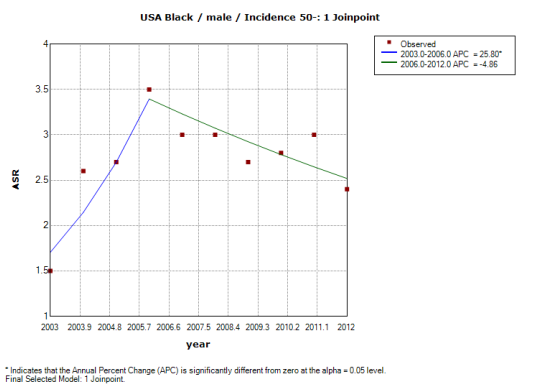
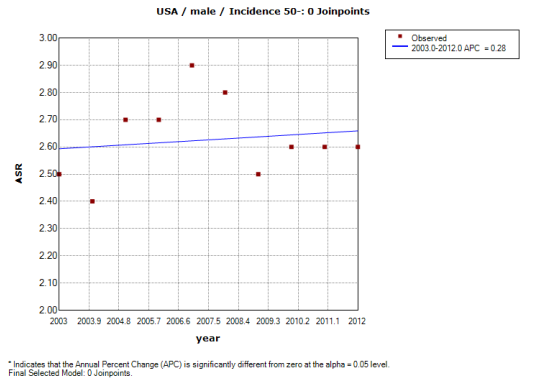
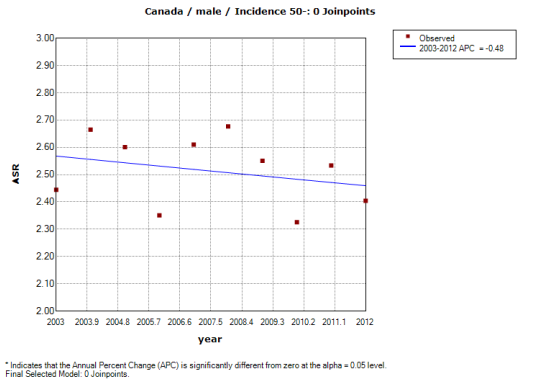
e.) Incidence male below 50 years old

Asia

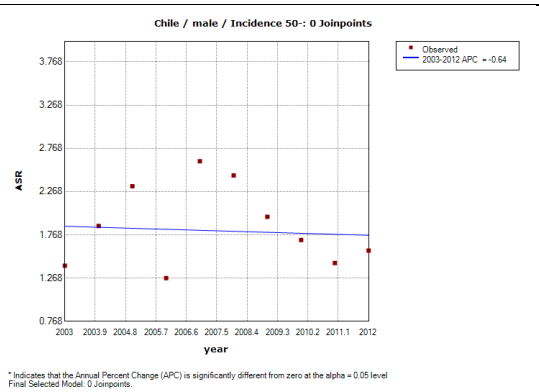
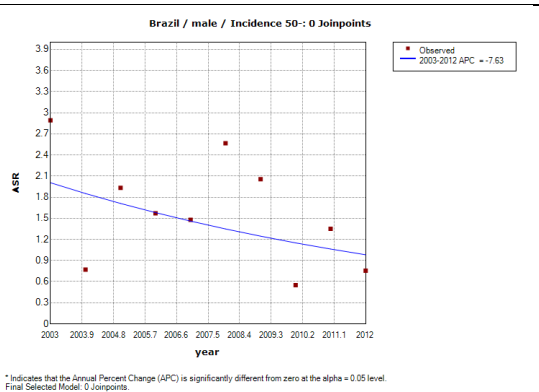


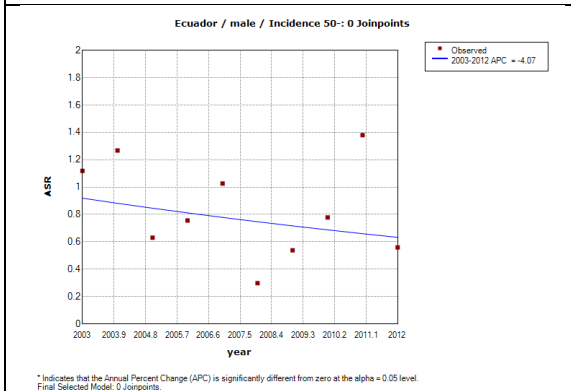
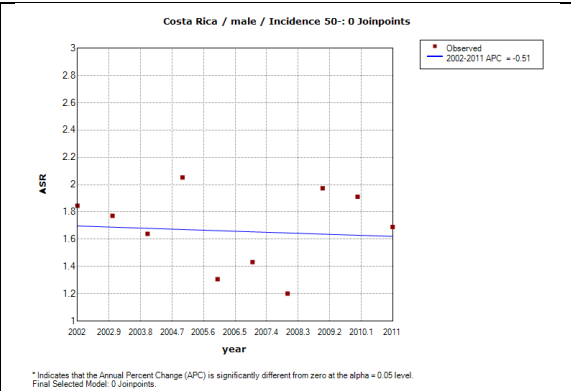
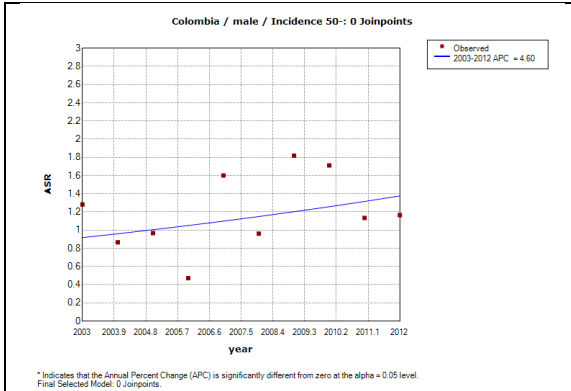


North America

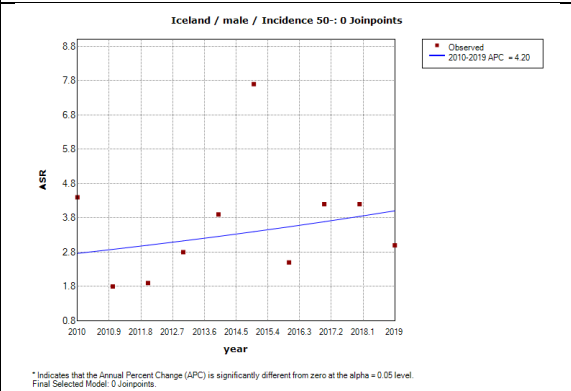
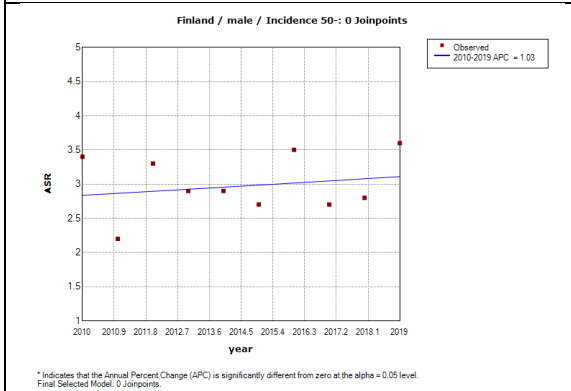
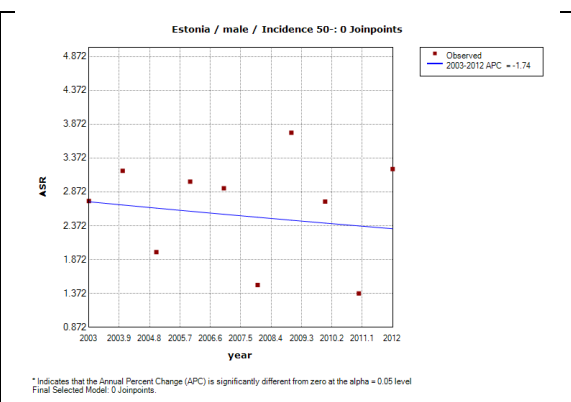
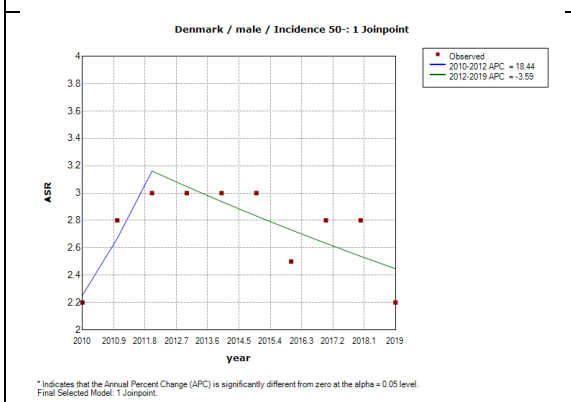


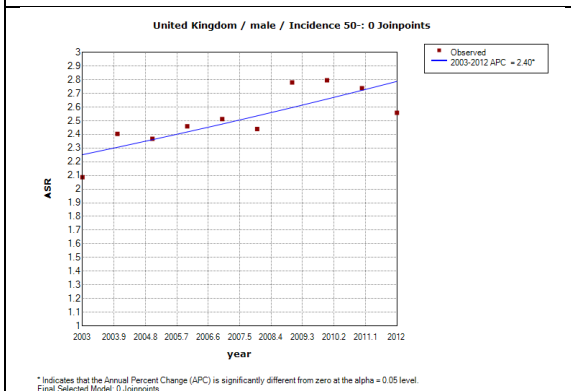
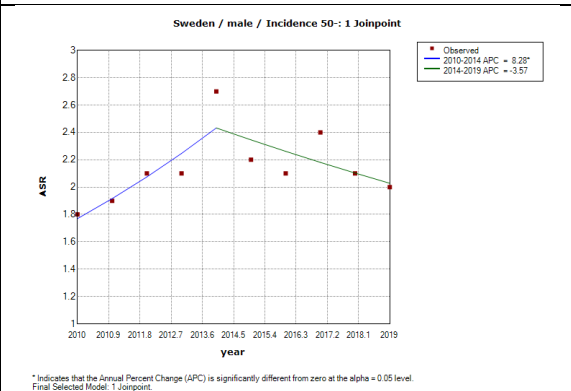
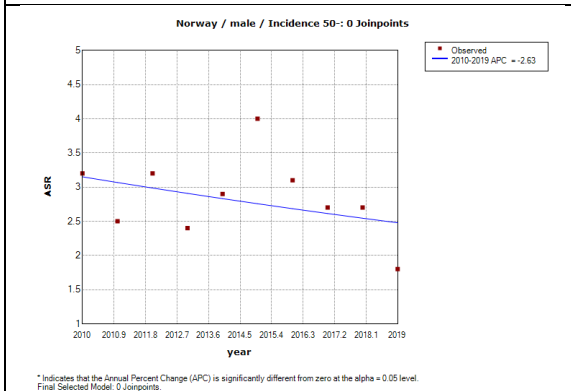
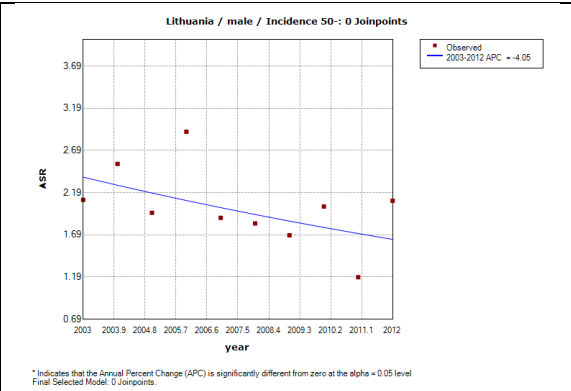
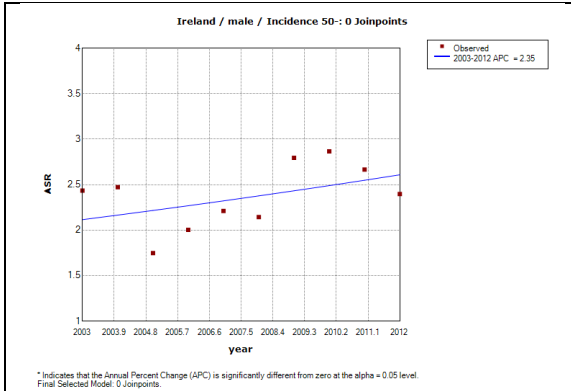
South America



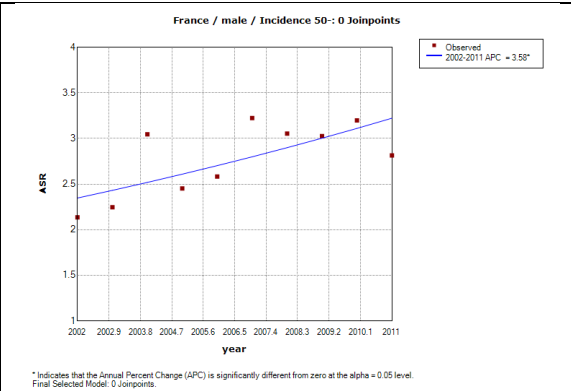
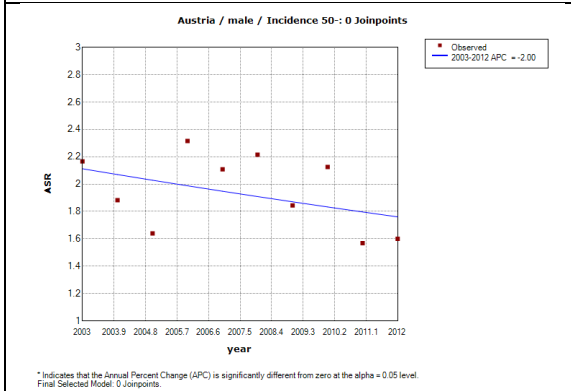


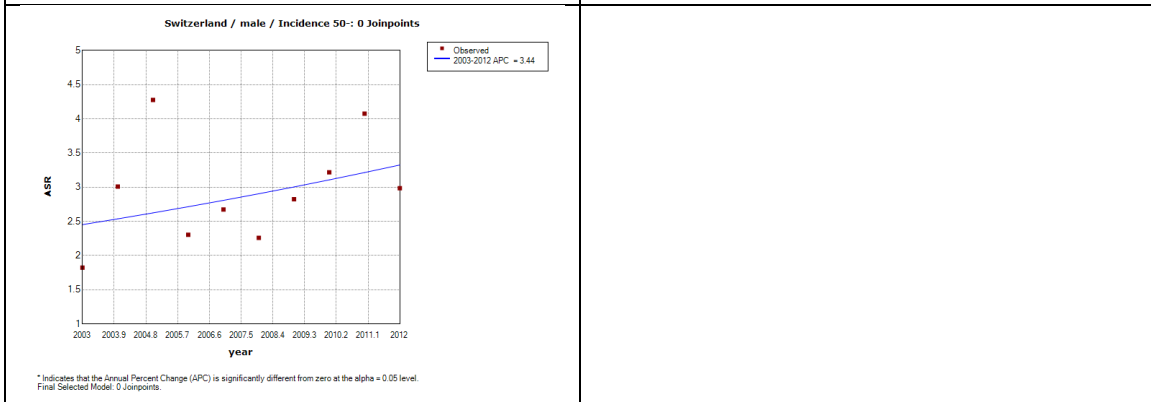
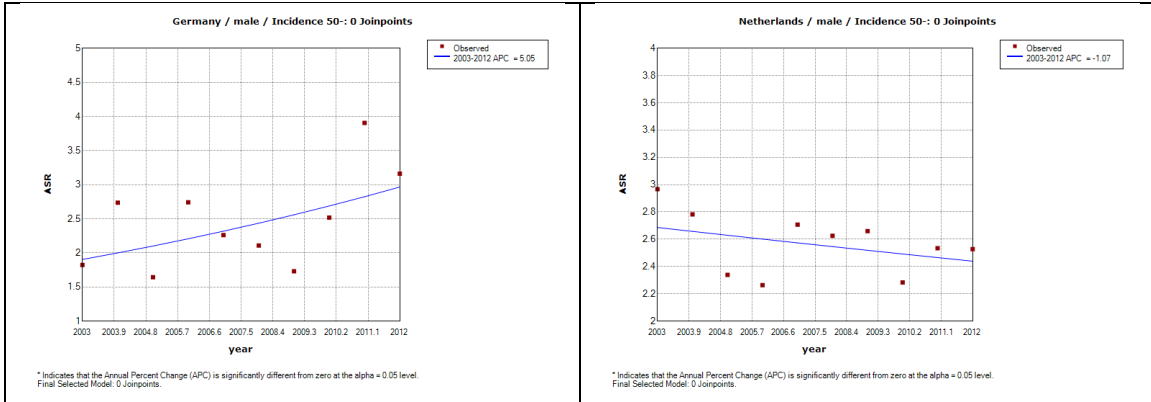
Northern Europe



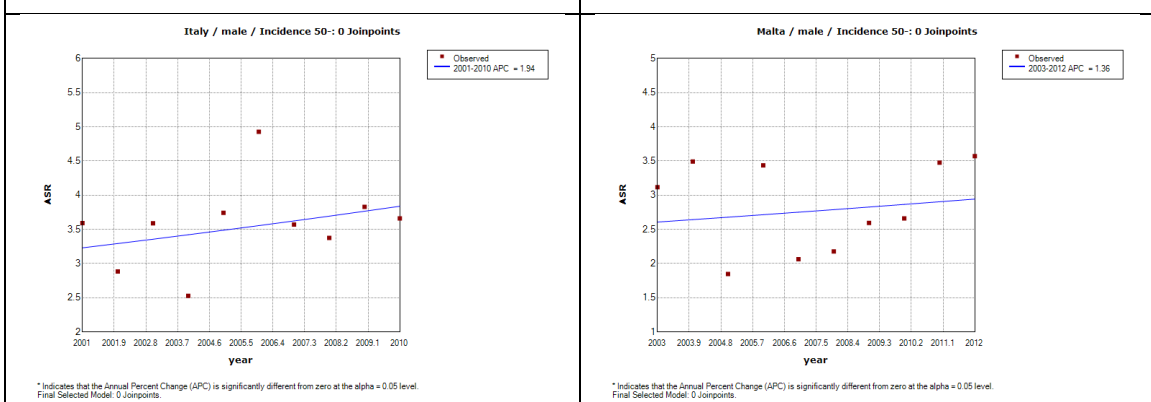
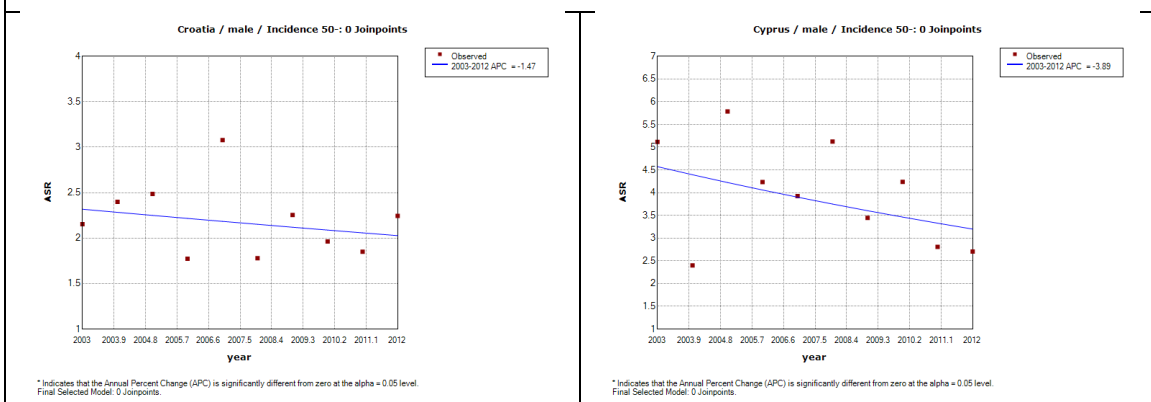


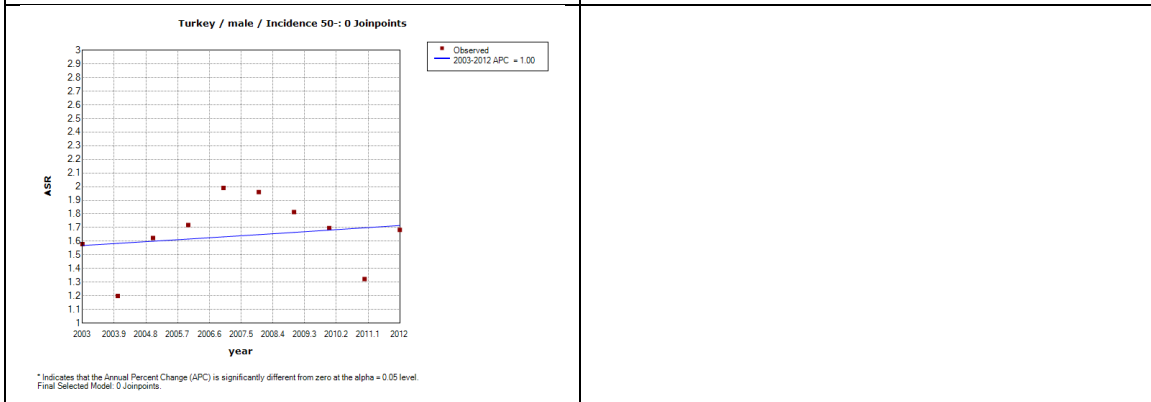
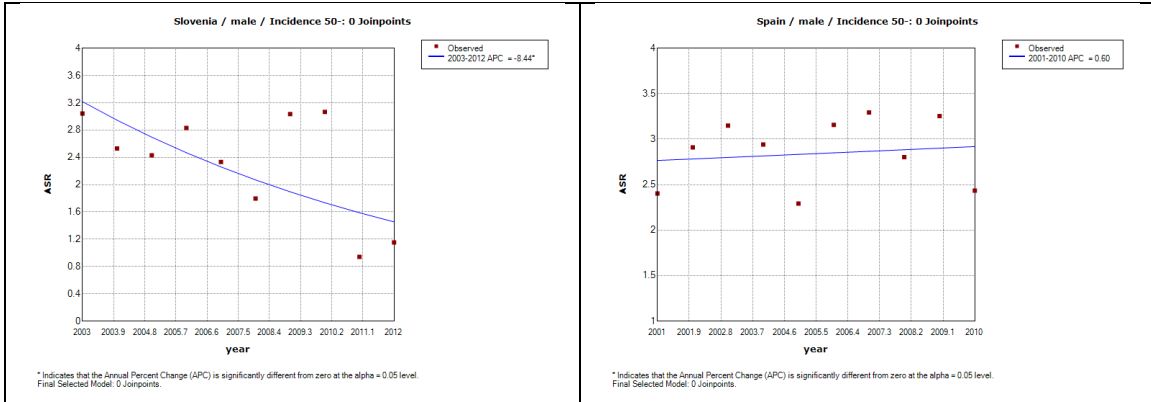
Western Europe



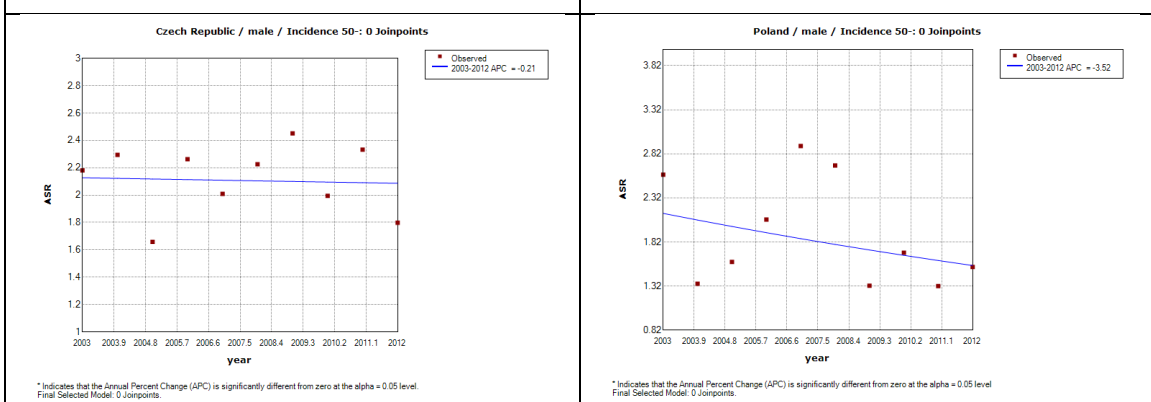
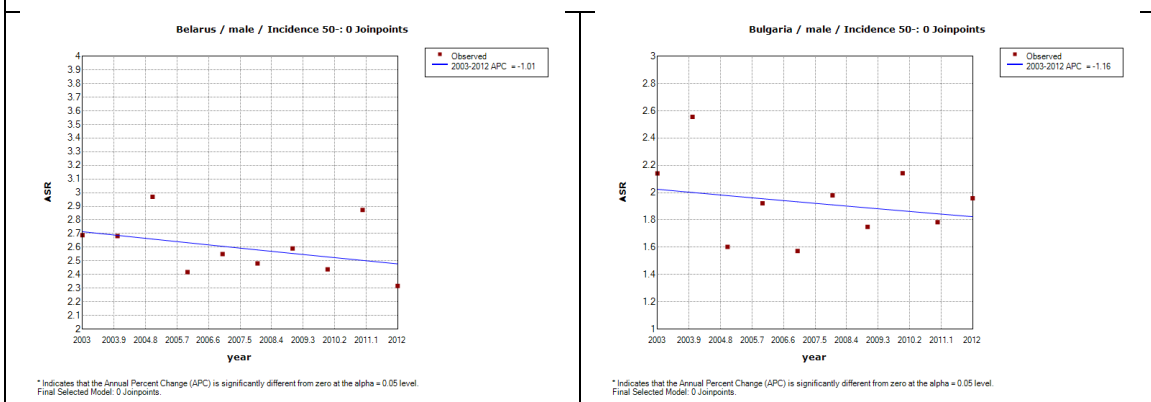


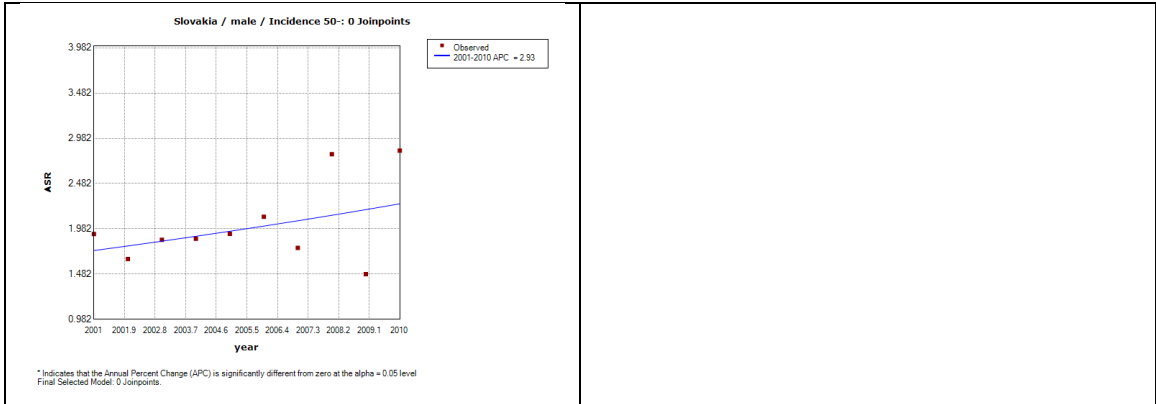
Southern Europe



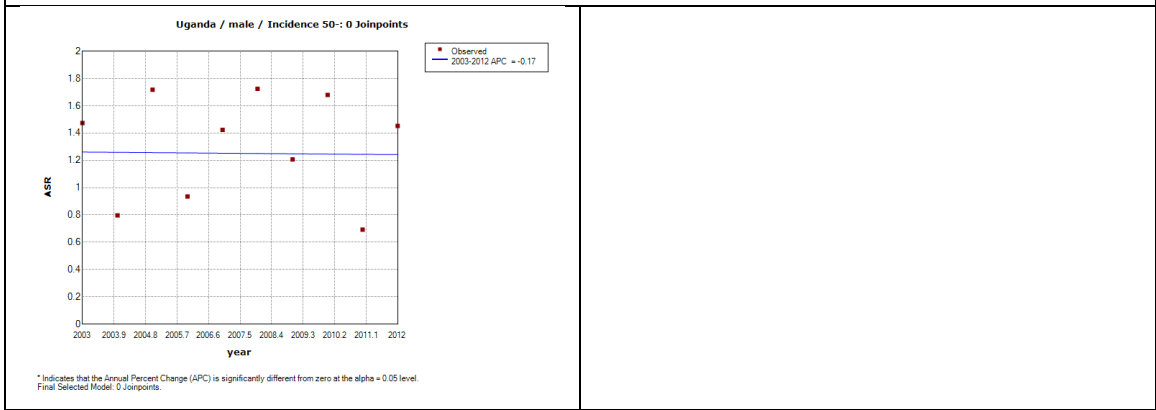


Eastern Europe

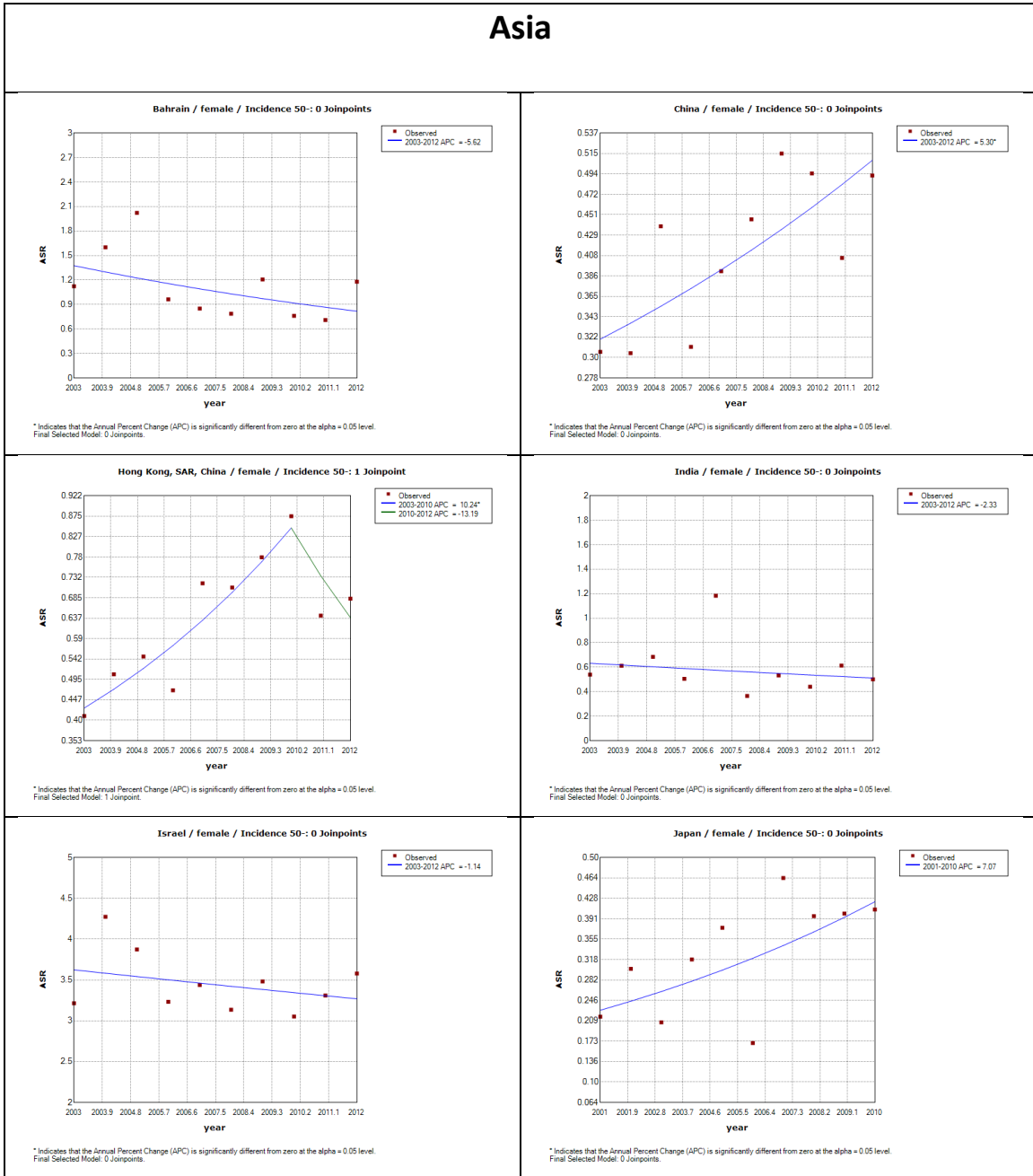


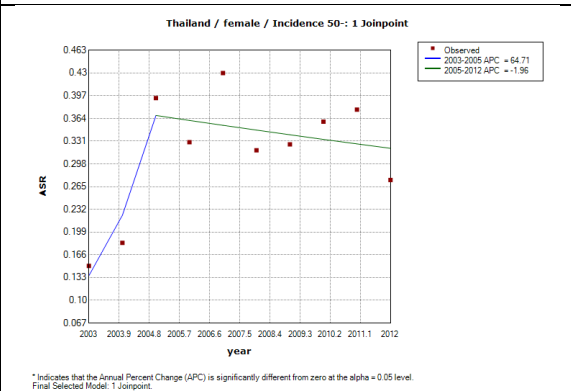
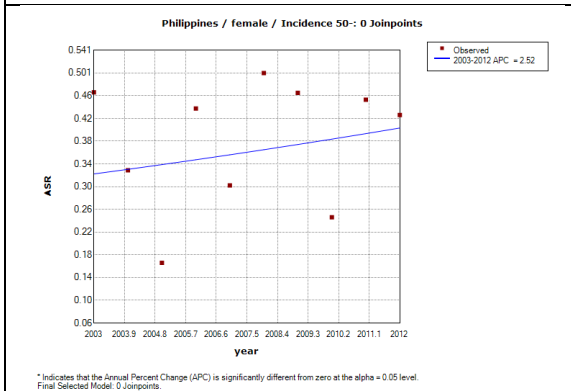
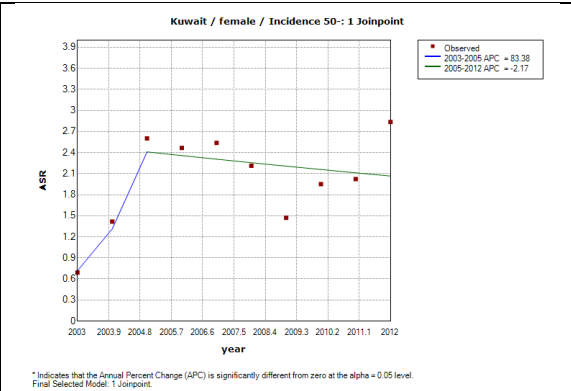
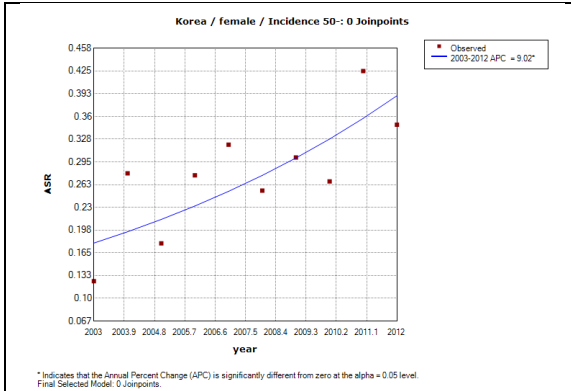


Africa

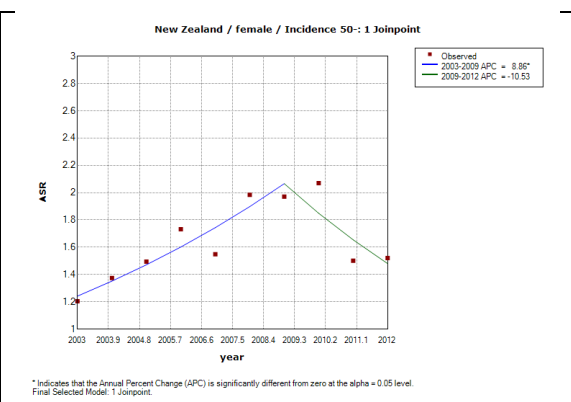
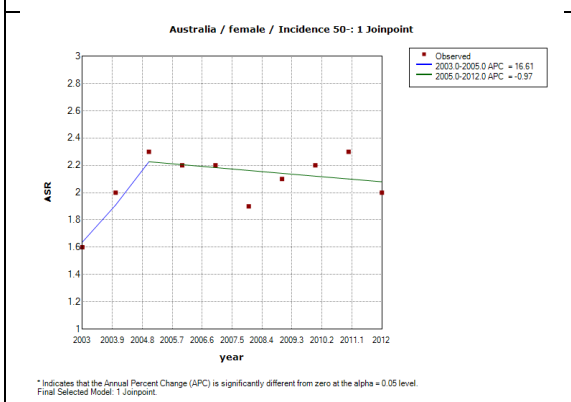


f.) Incidence female below 50 years old



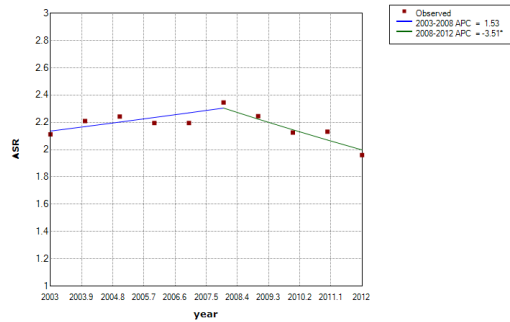


Oceania



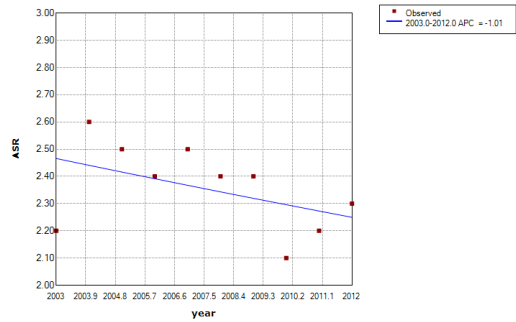
North America

Canada / female / Incidence 50-: 1 Joinpoint



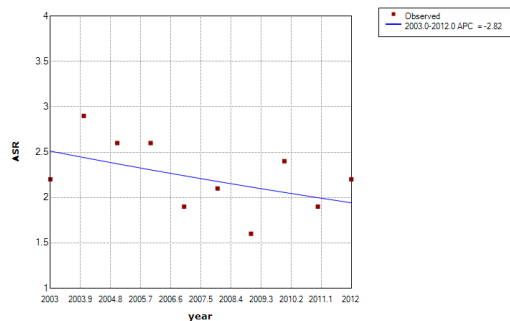
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 1 Joinpoint.

USA / female / Incidence 50-: 0 Joinpoints



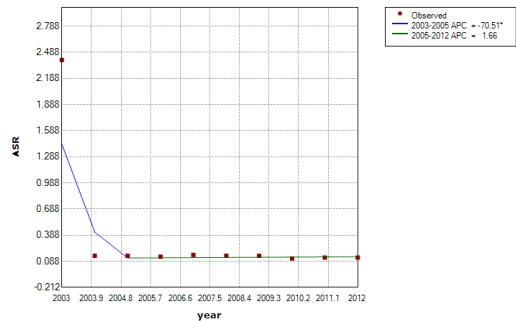
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

USA Black / female / Incidence 50-: 0 Joinpoints



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

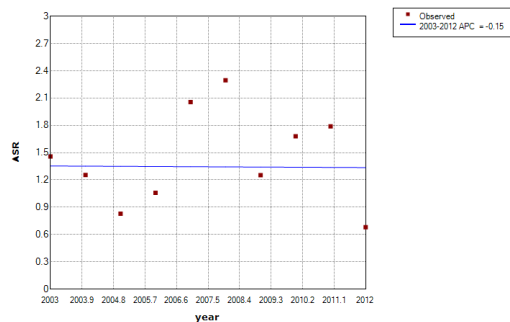
USA White / female / Incidence 50-: 1 Joinpoint



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 1 Joinpoint.

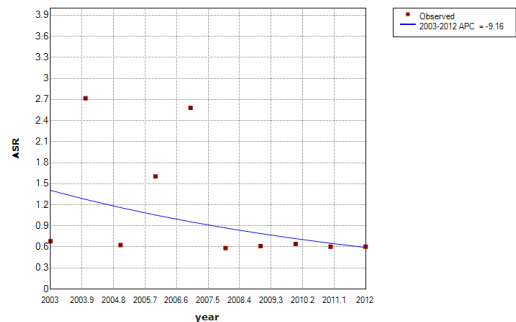
South America

Brazil / female / Incidence 50-: 0 Joinpoints

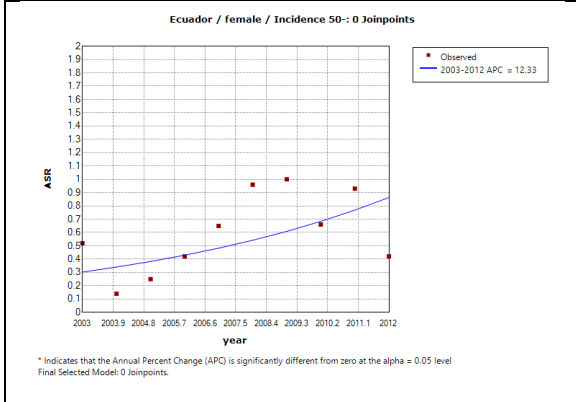
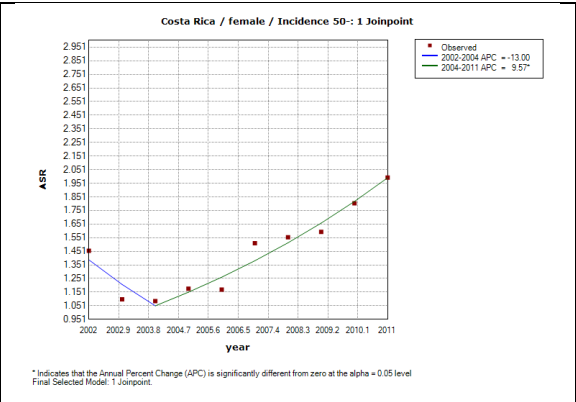
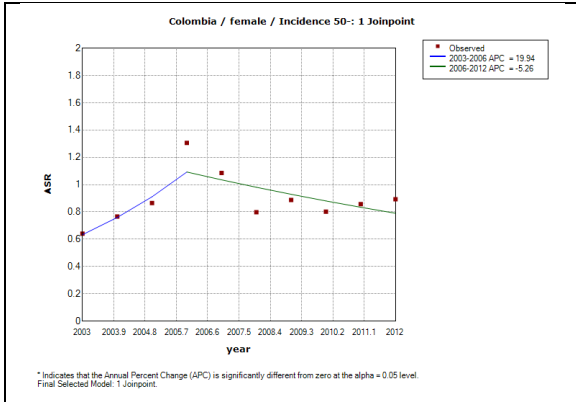


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

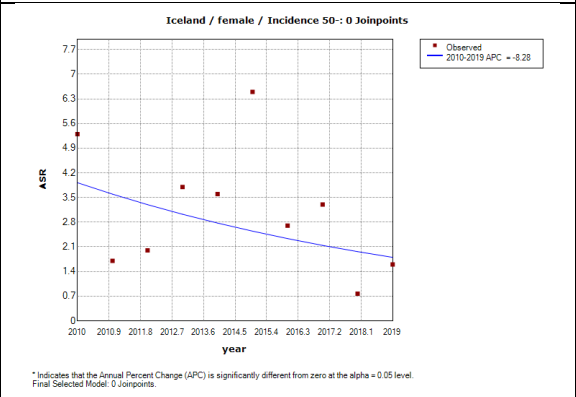
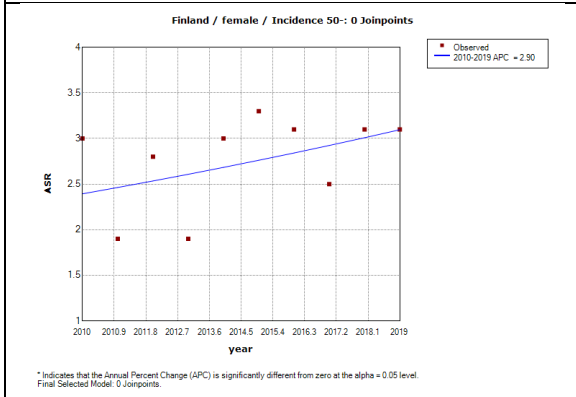
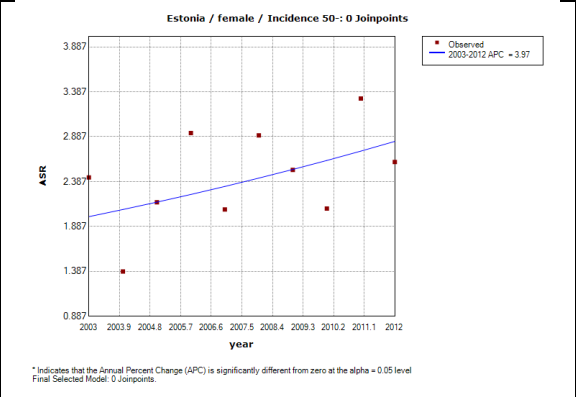
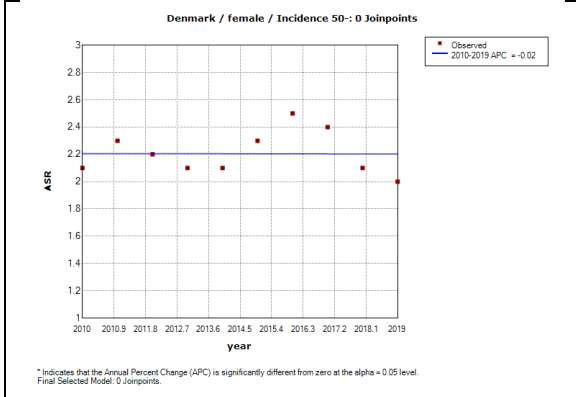
Chile / female / Incidence 50-: 0 Joinpoints

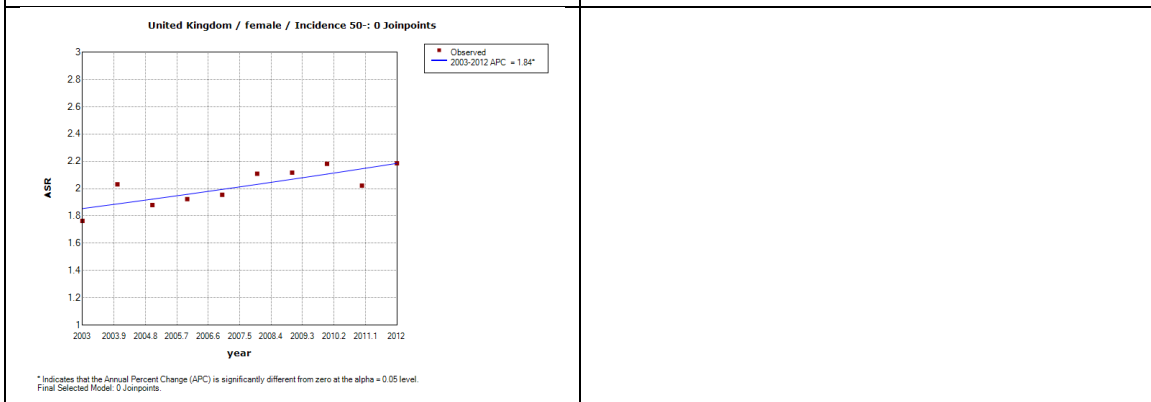
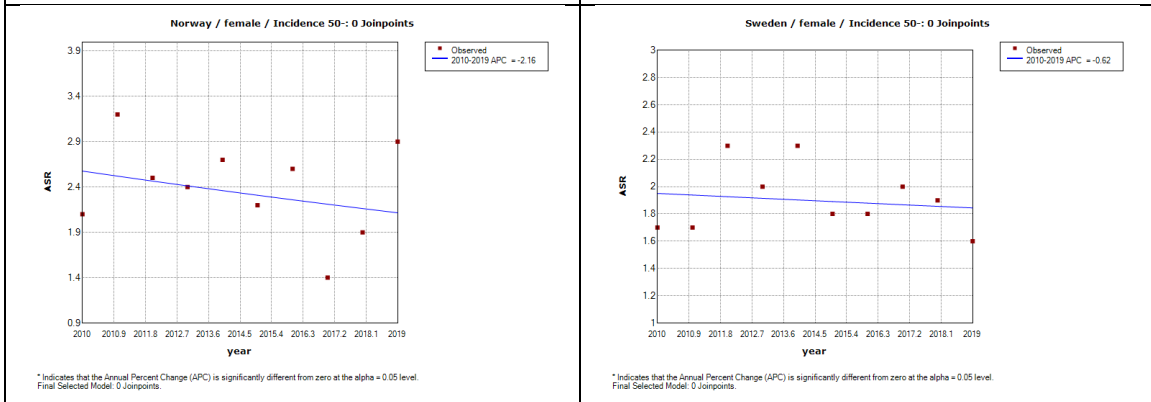
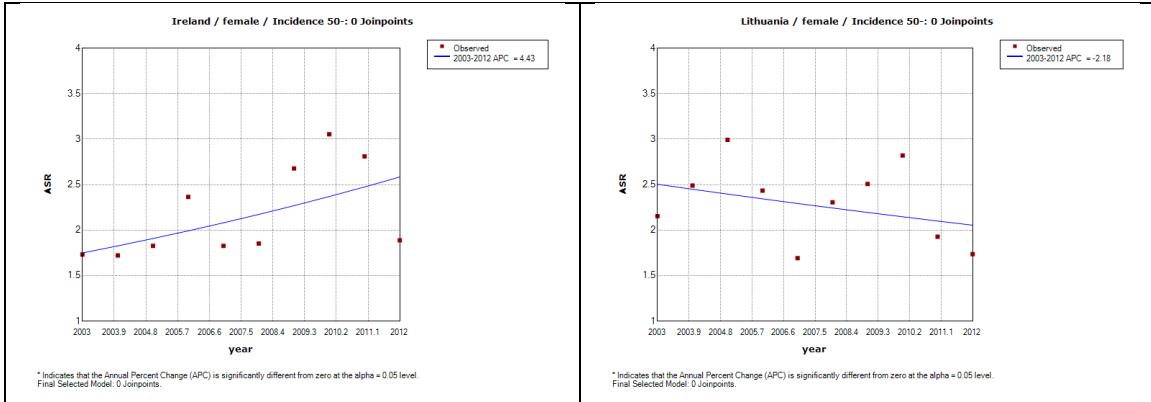


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

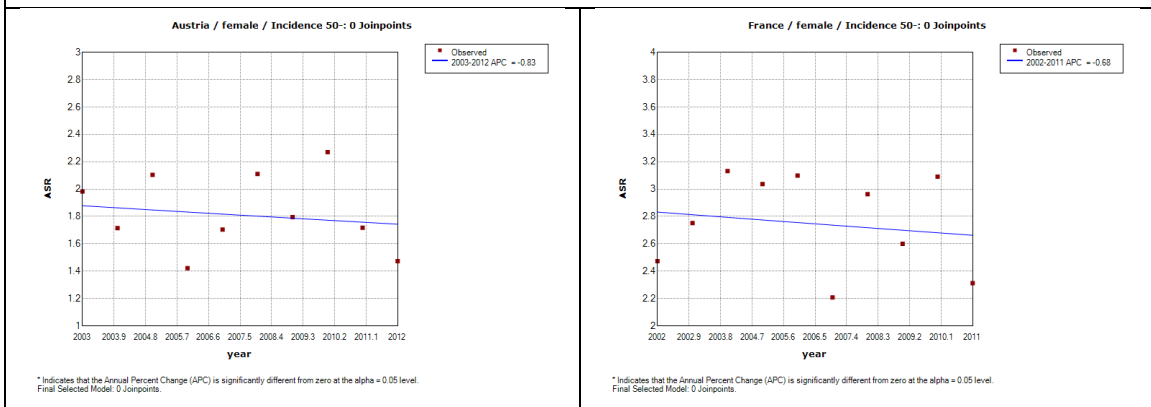


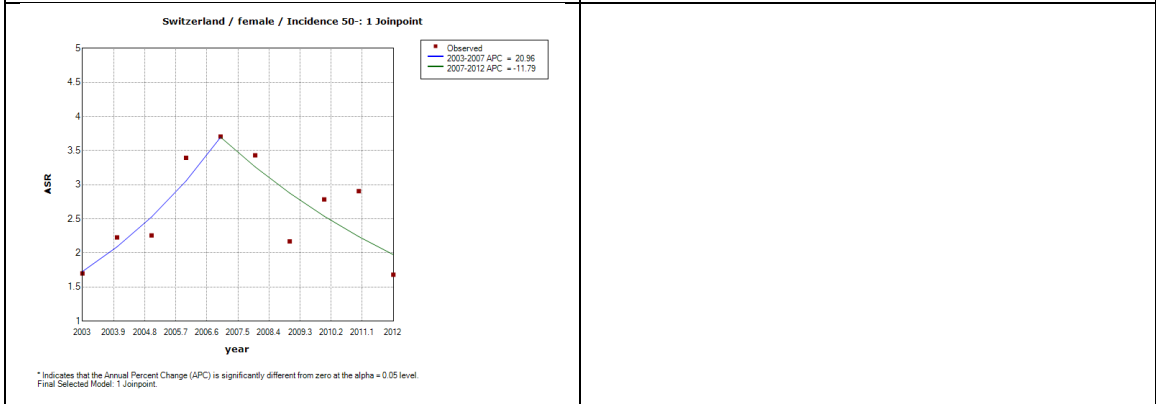
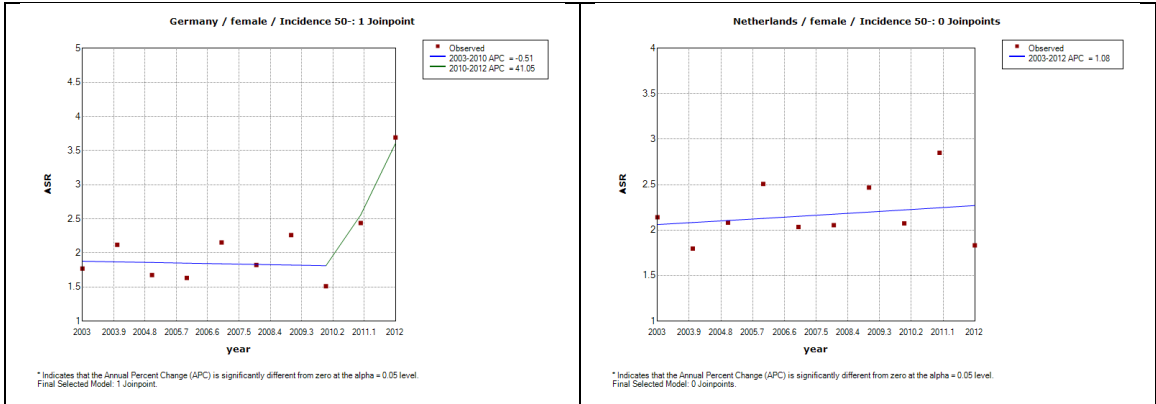
Northern Europe



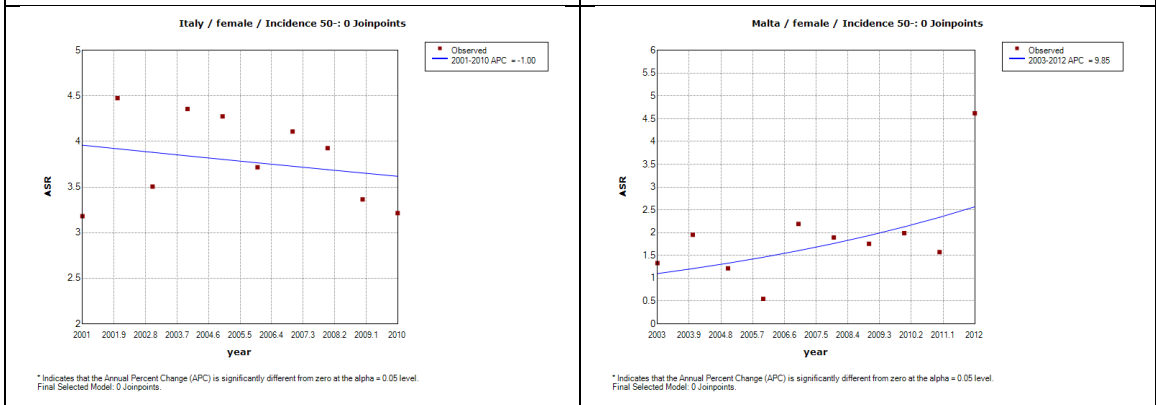
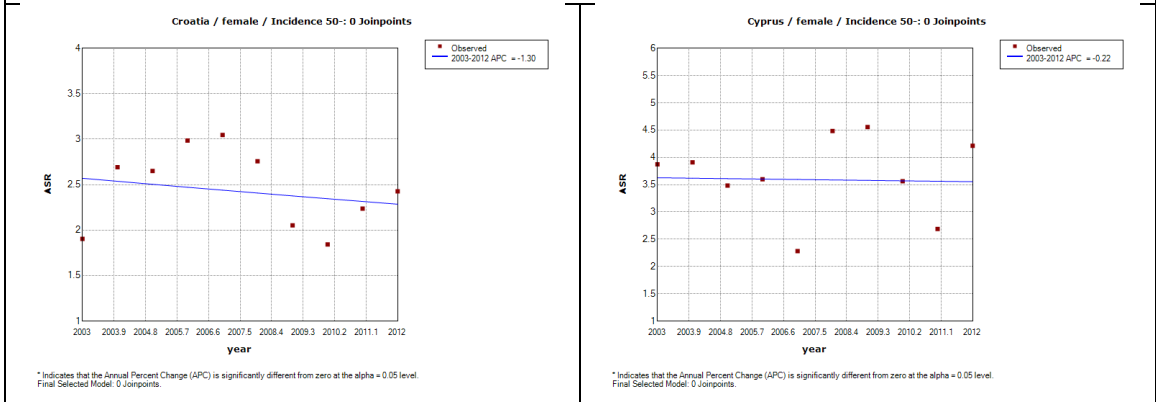


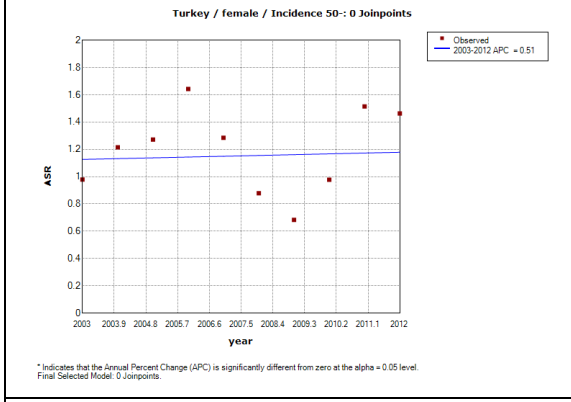
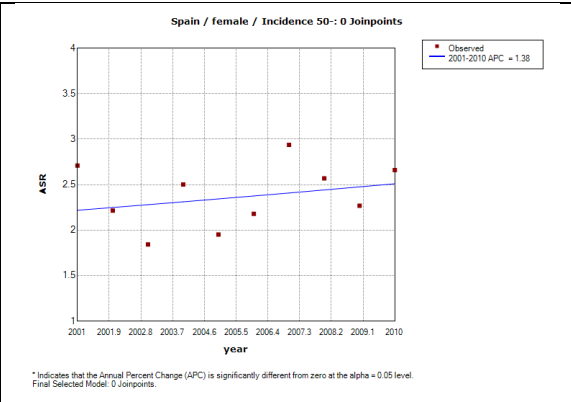
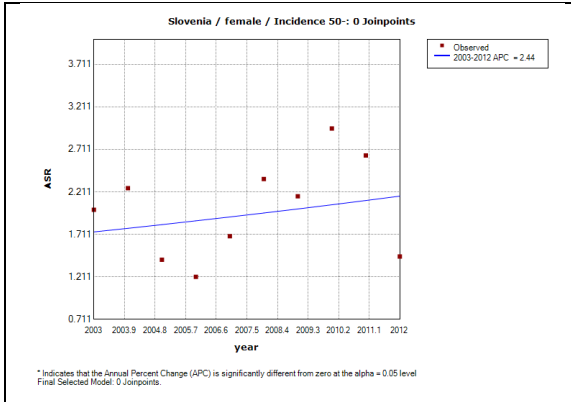
Western Europe



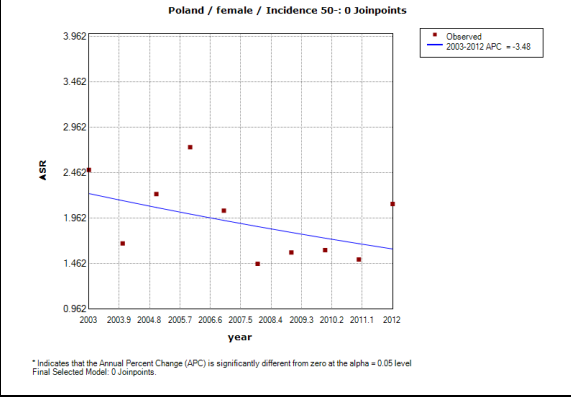
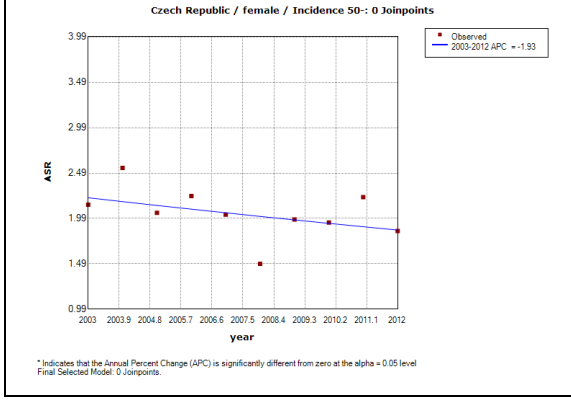
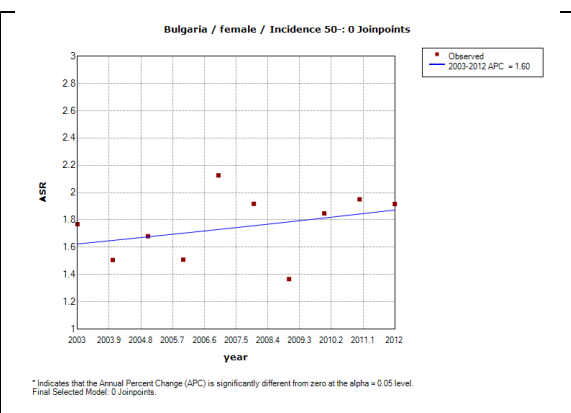
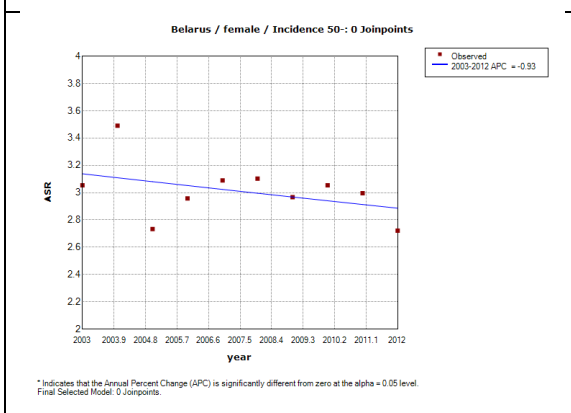


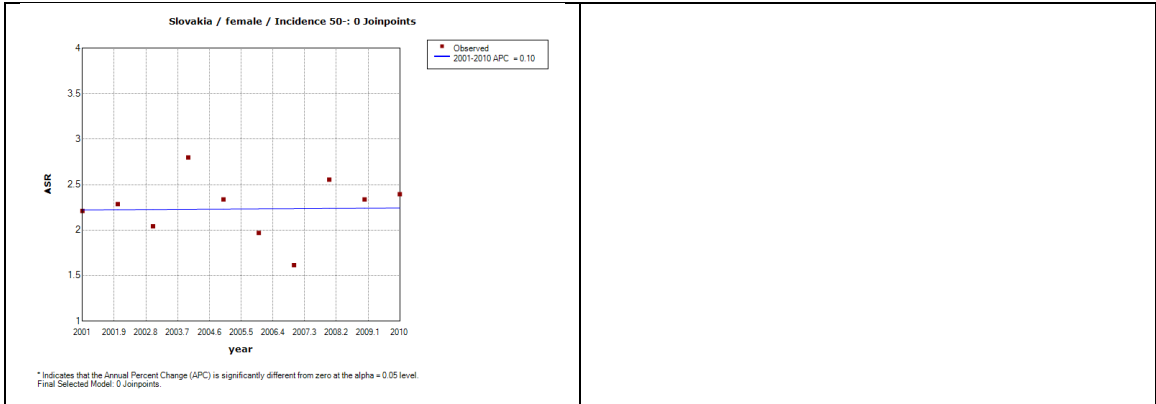
Southern Europe



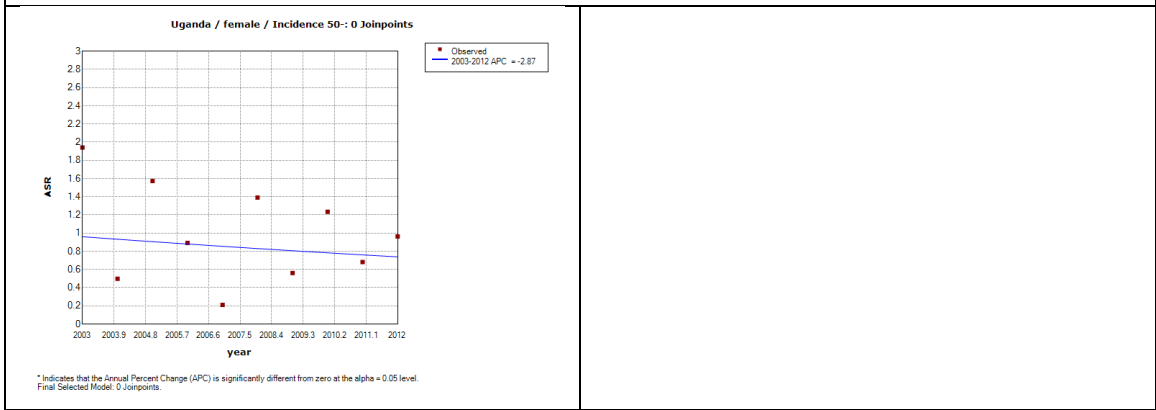


Eastern Europe



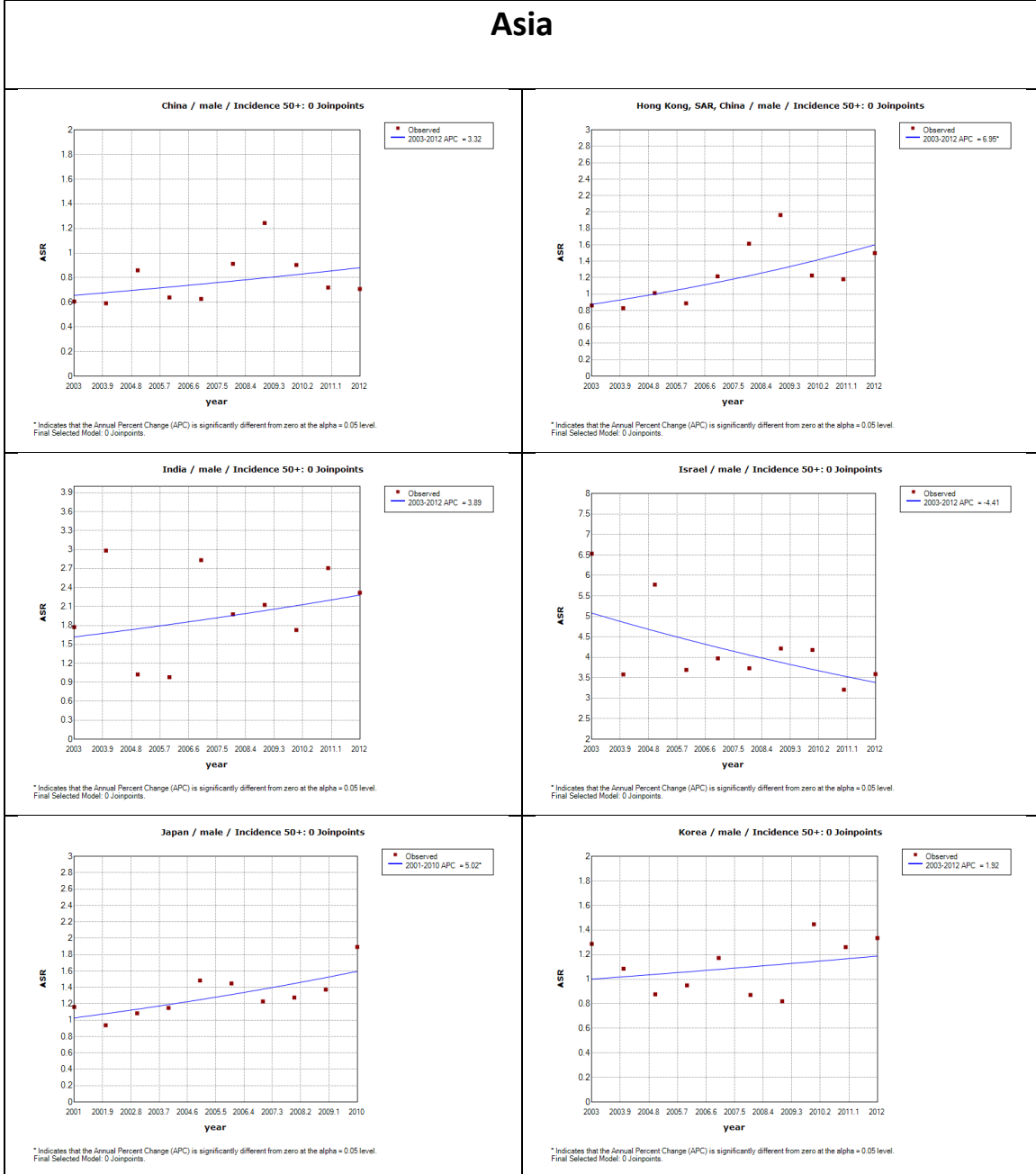


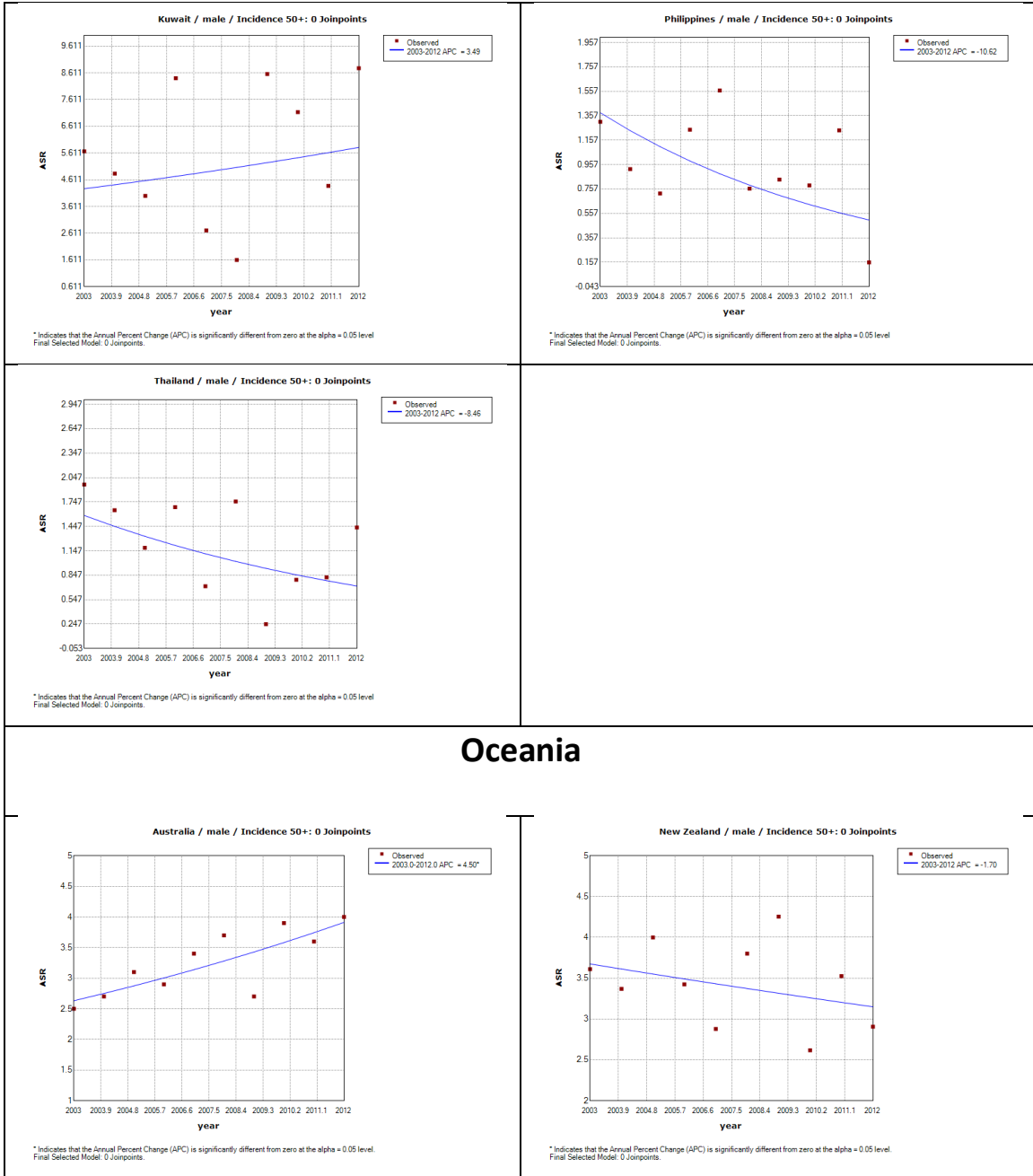
Africa



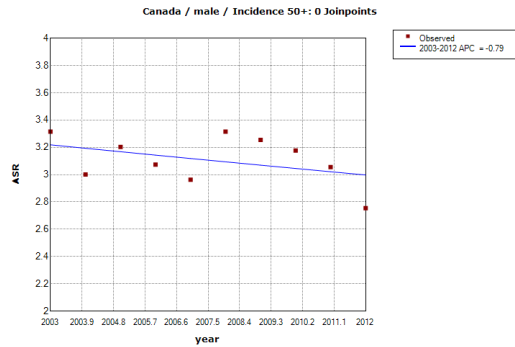
g.) Incidence male above 50 years old

Asia

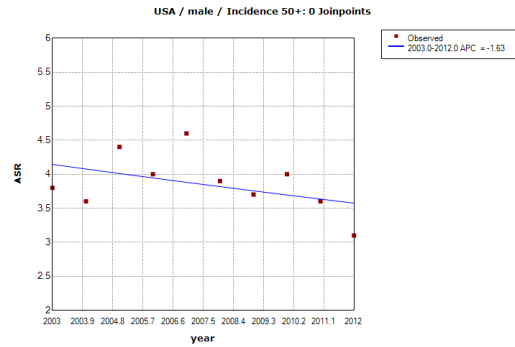




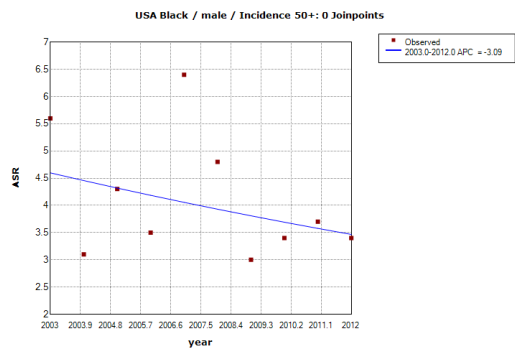
North America



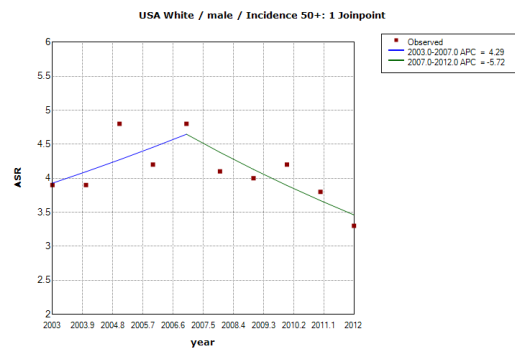
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

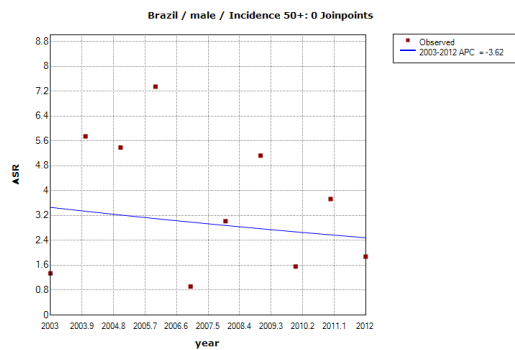


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

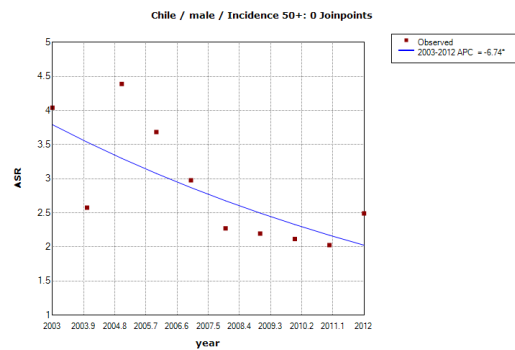


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 1 Joinpoint.

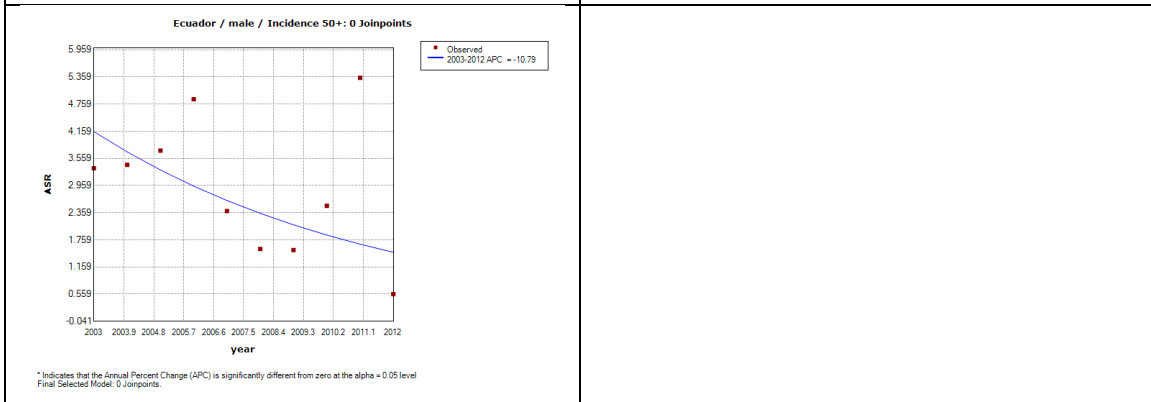
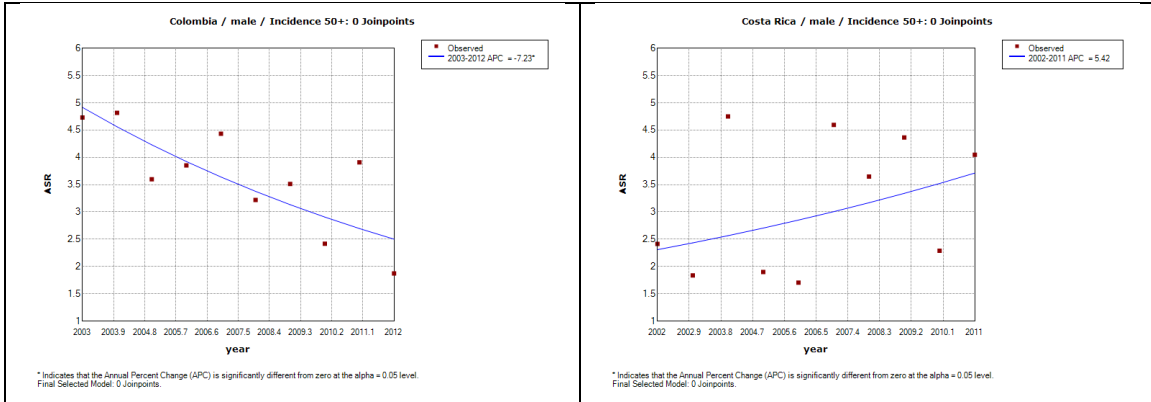
South America



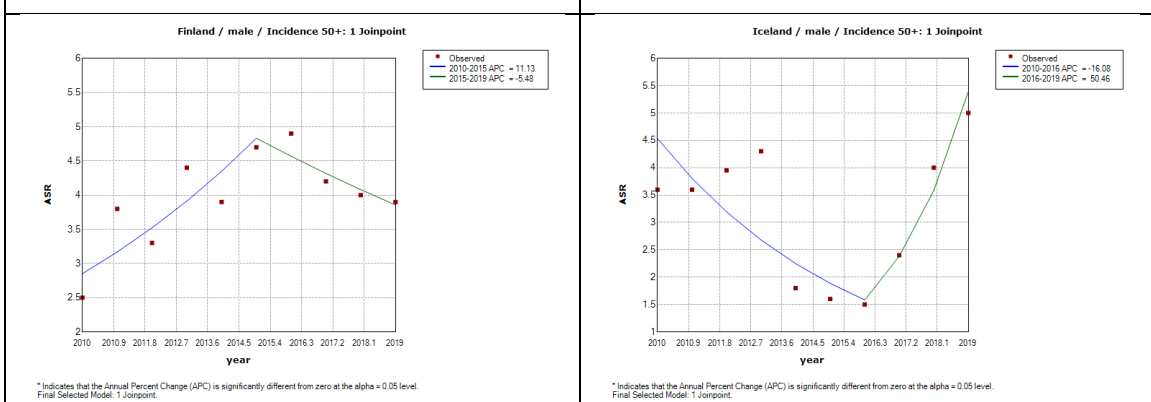
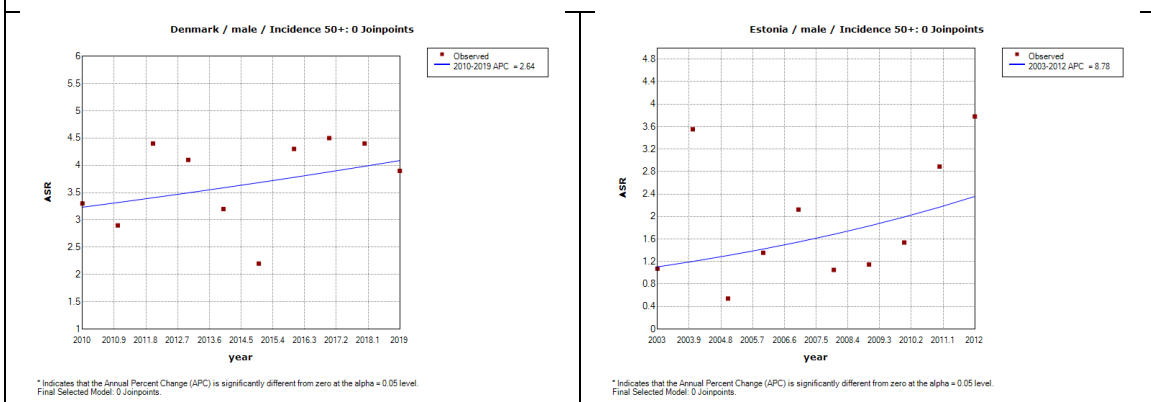
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

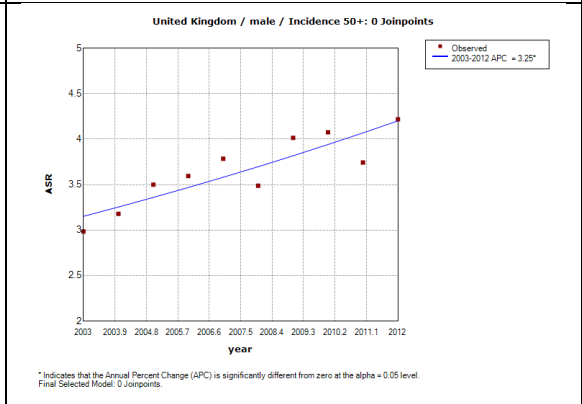
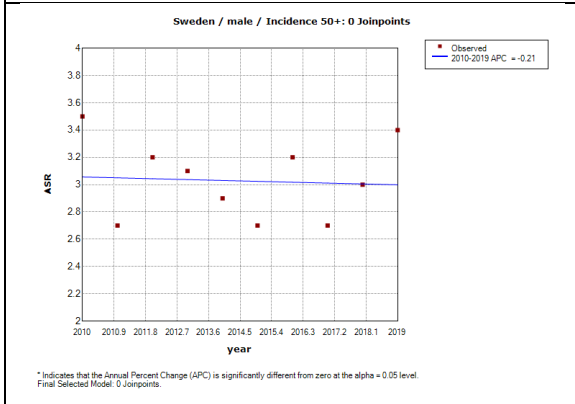
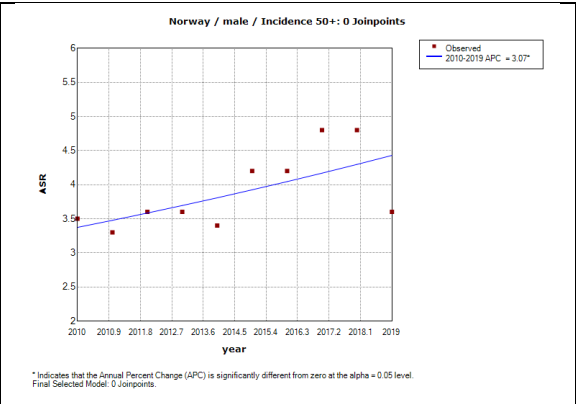
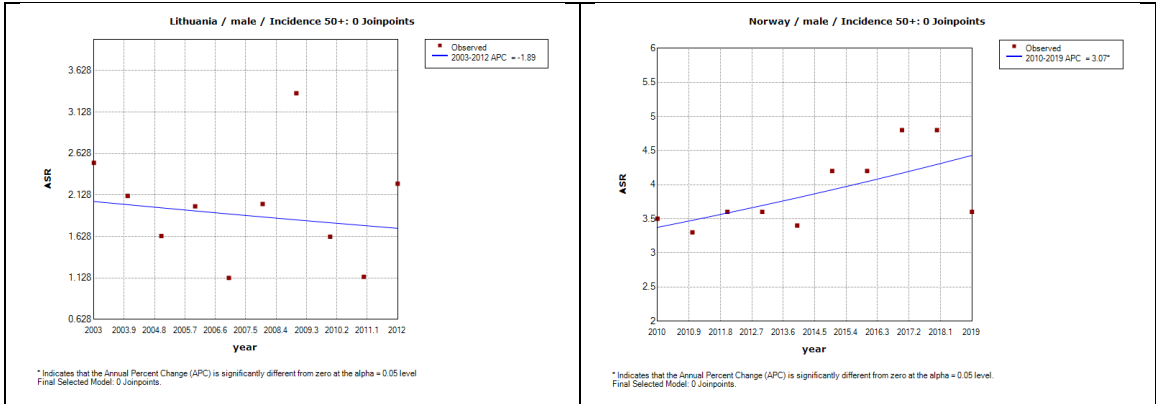


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinpoints.

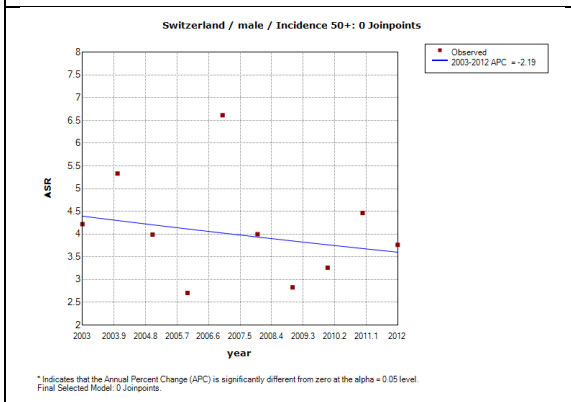
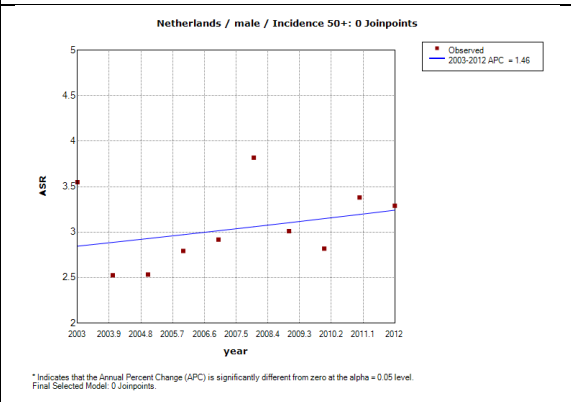
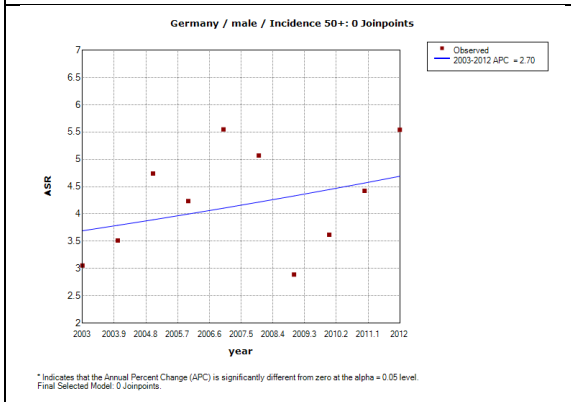
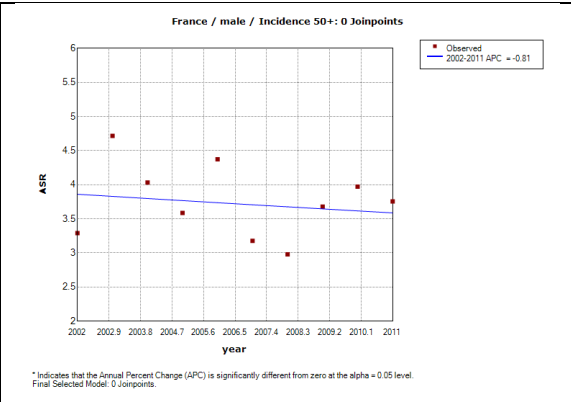
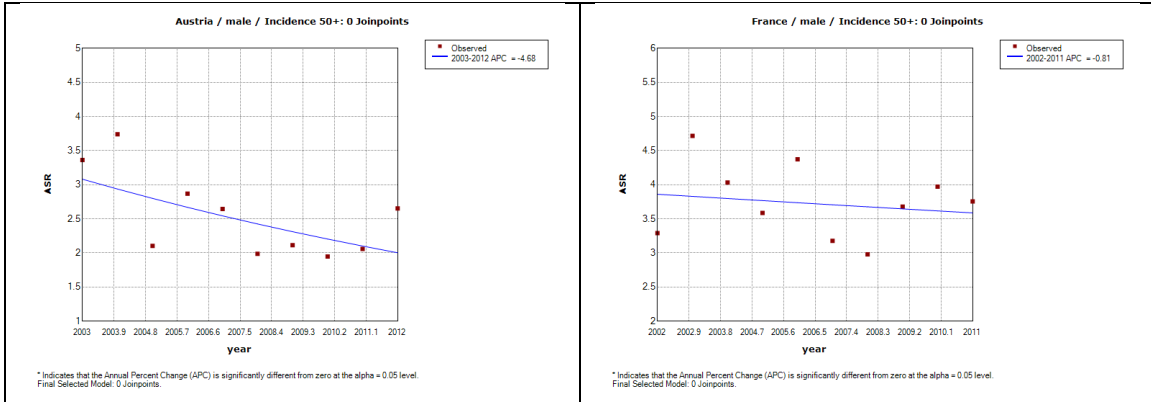


Northern Europe

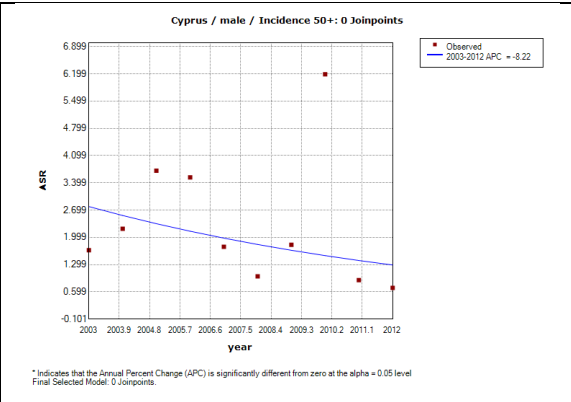
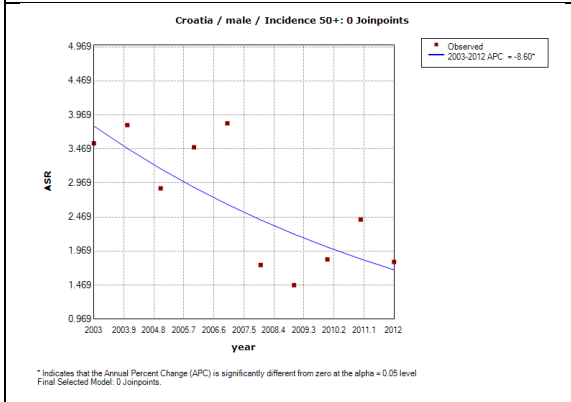


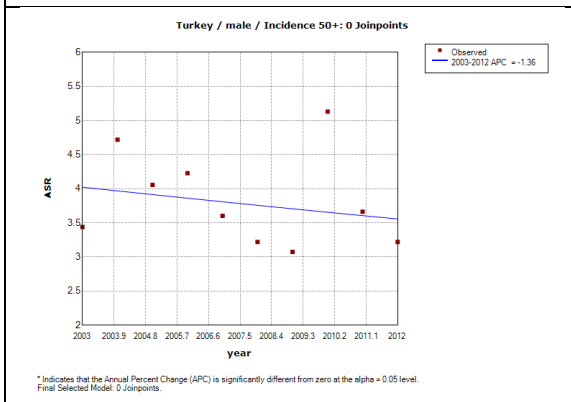
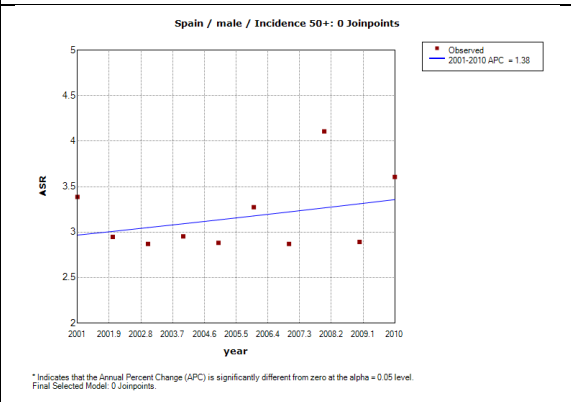
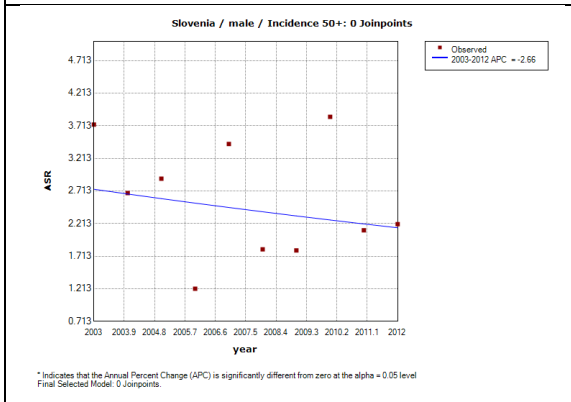
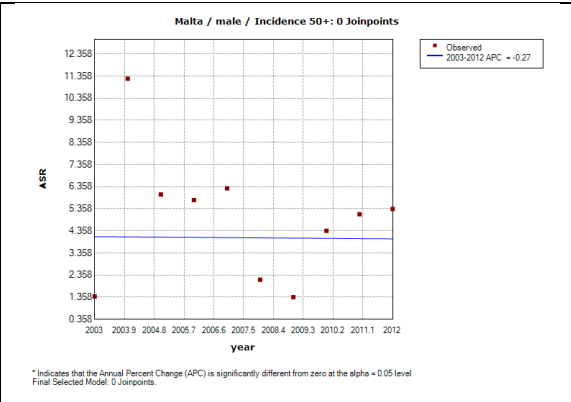
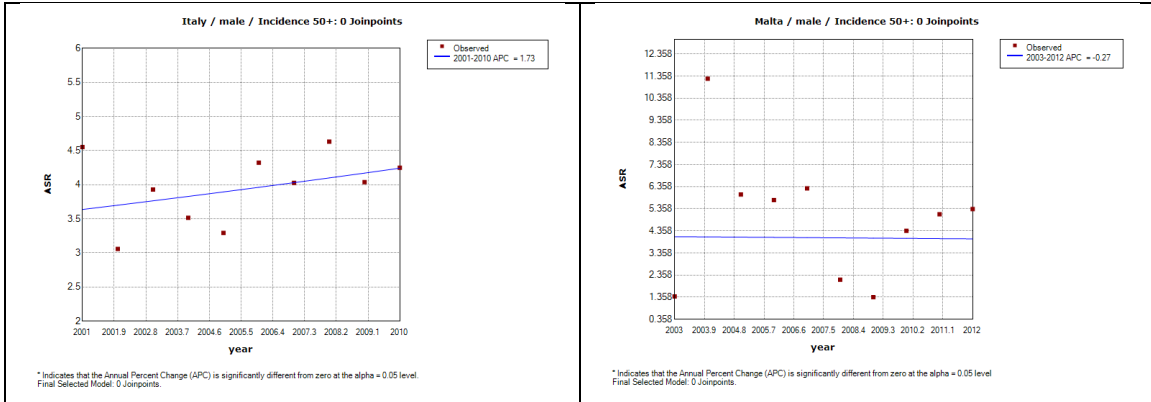


Western Europe

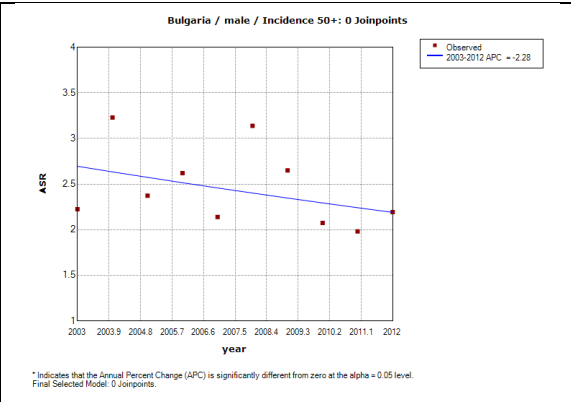
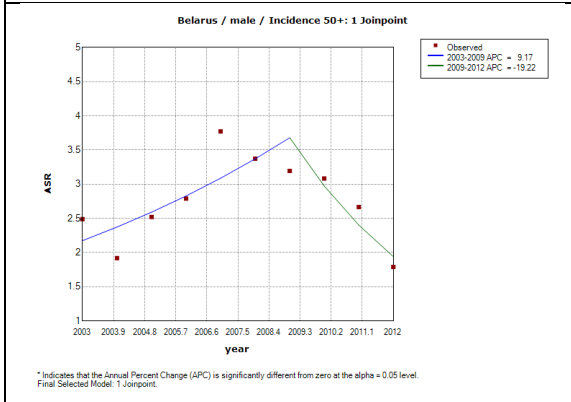


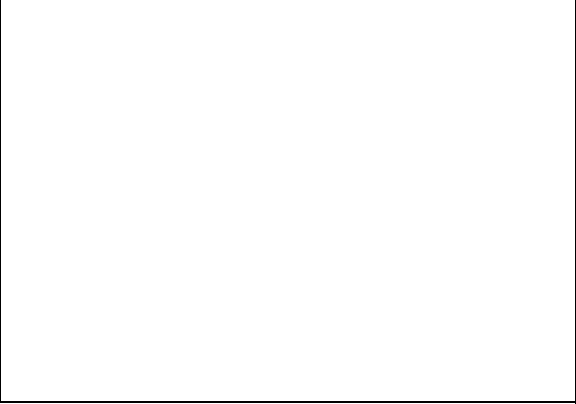
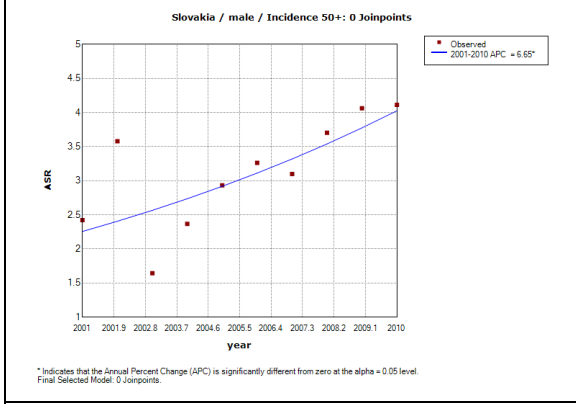
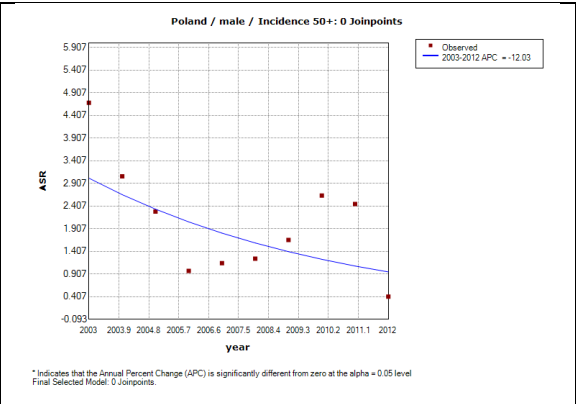
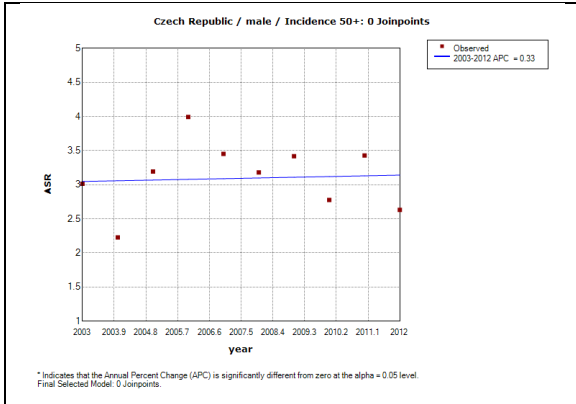
Southern Europe



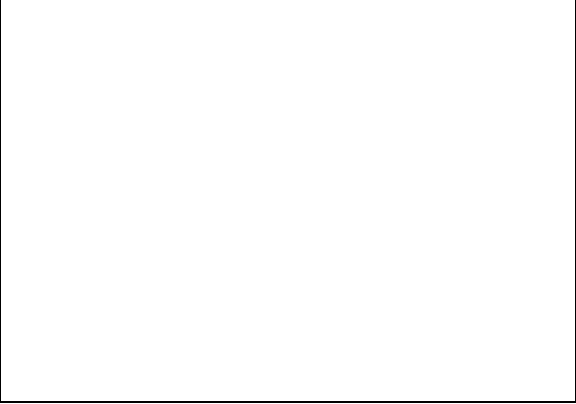
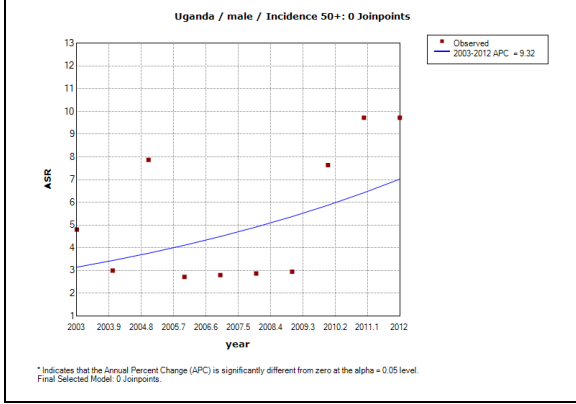


Eastern Europe



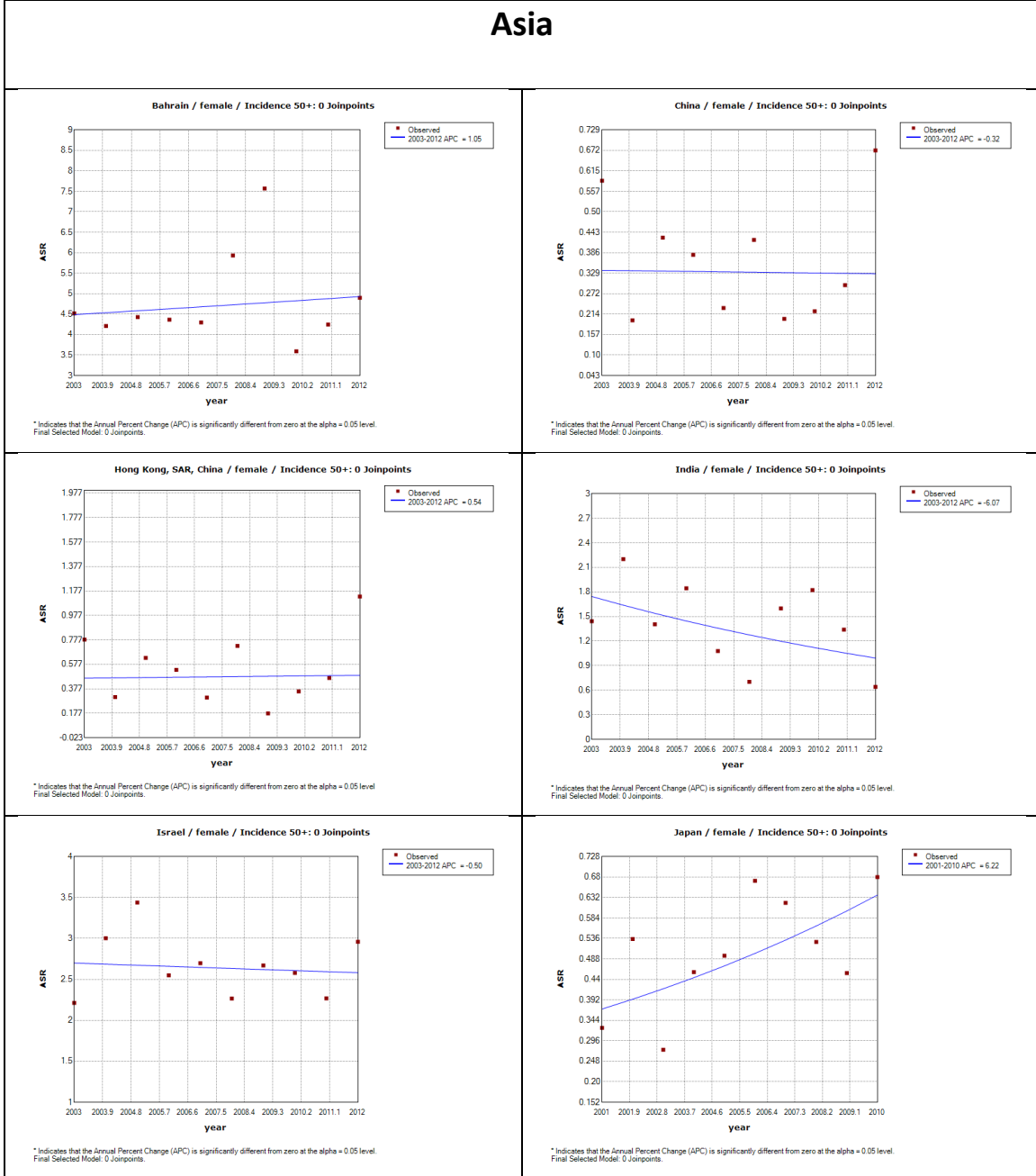


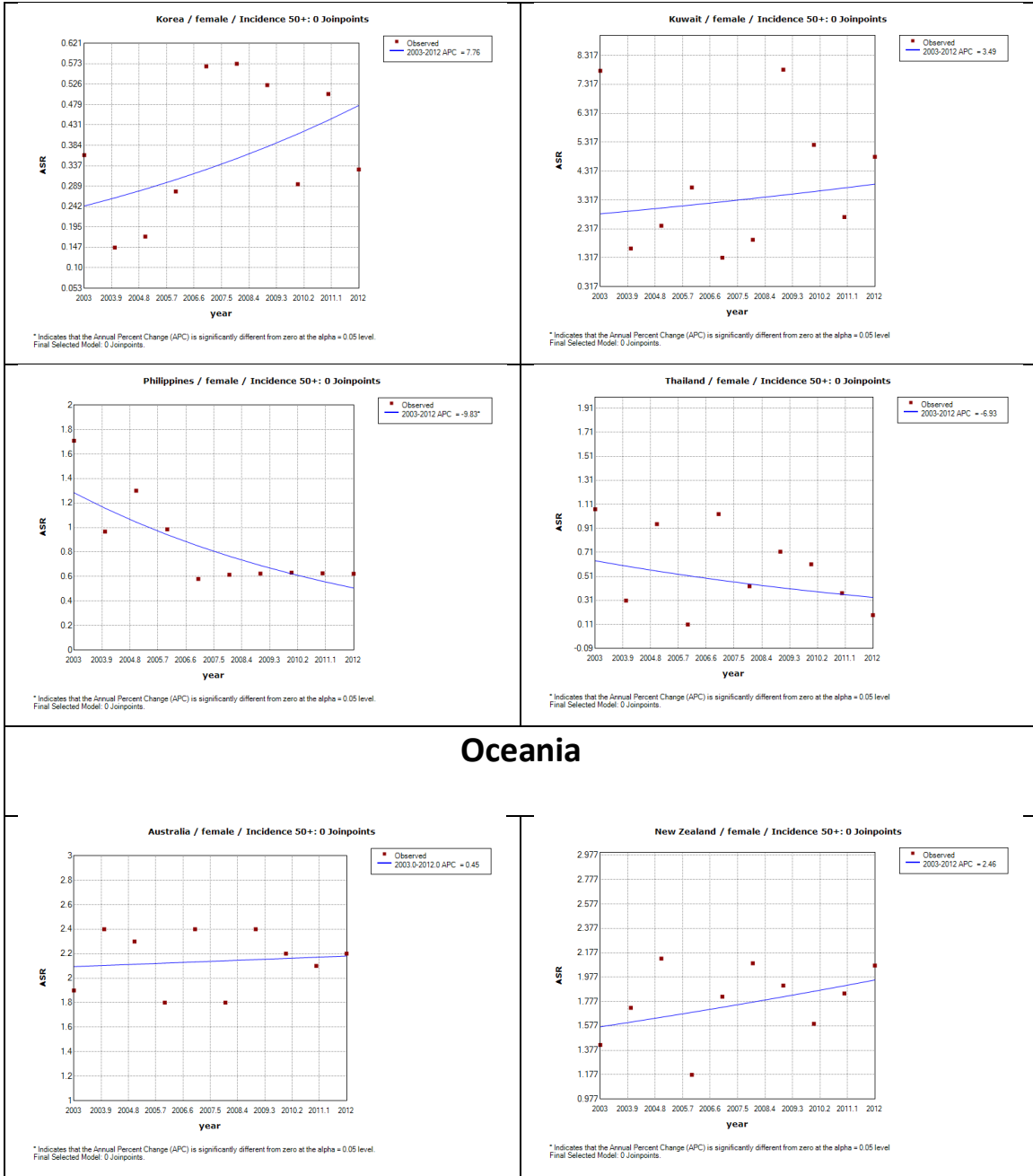
Africa



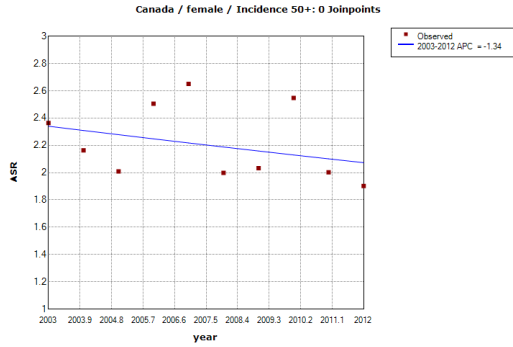
h.) Incidence female above 50 years old

Asia

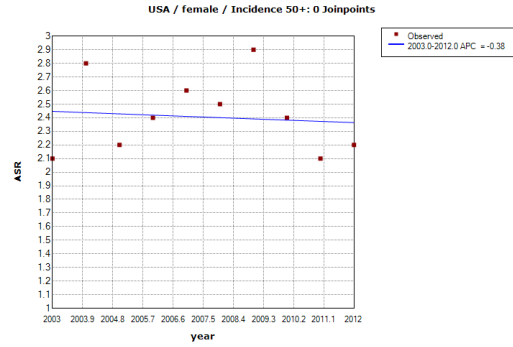




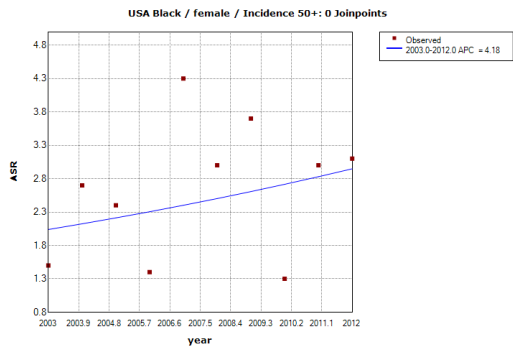
North America



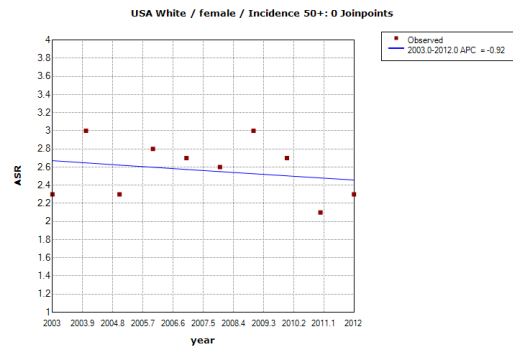
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

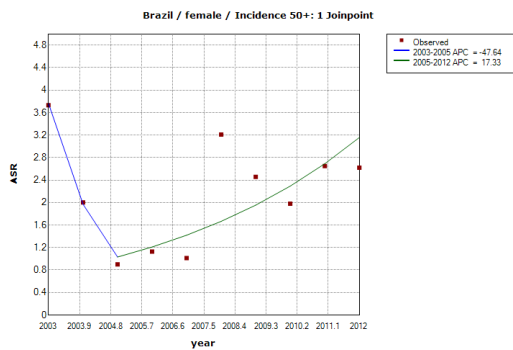


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

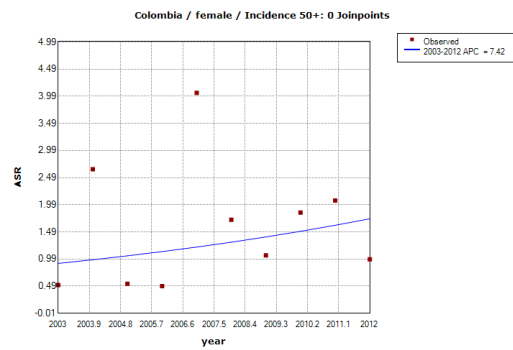


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

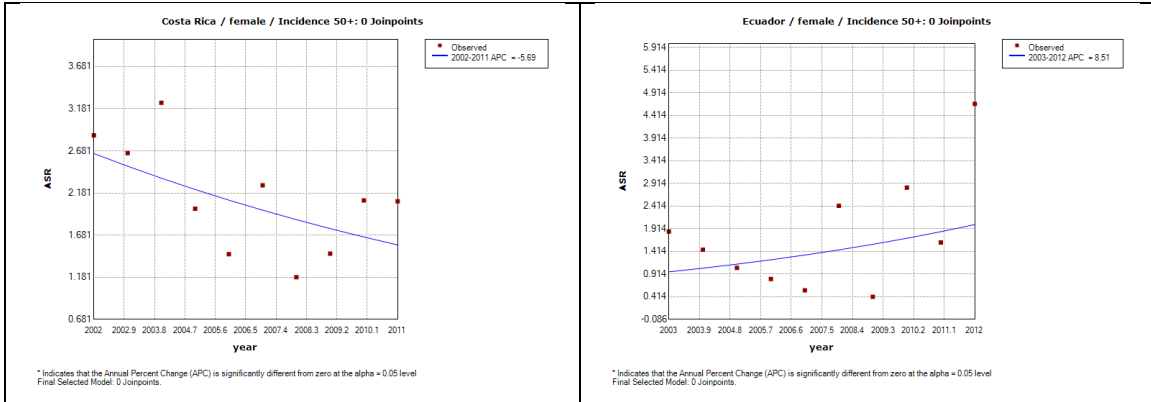
South America



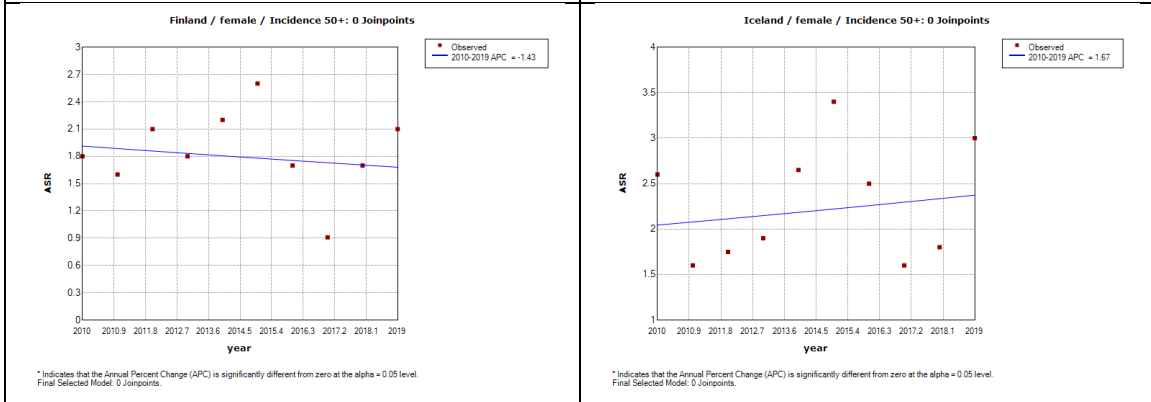
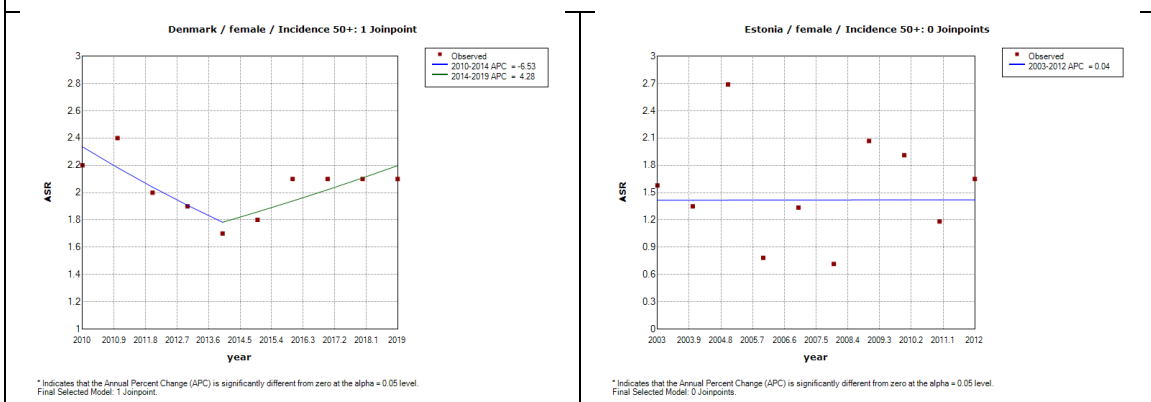
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 1 Joinpoint.

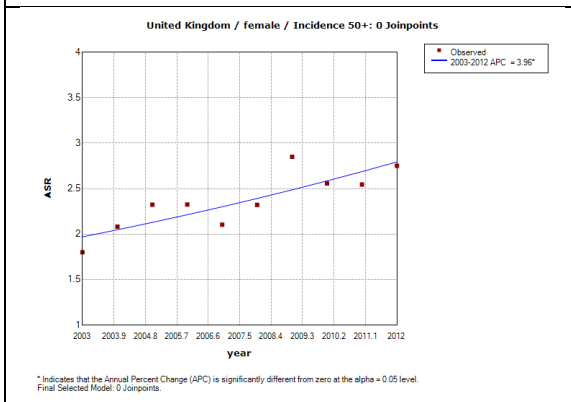
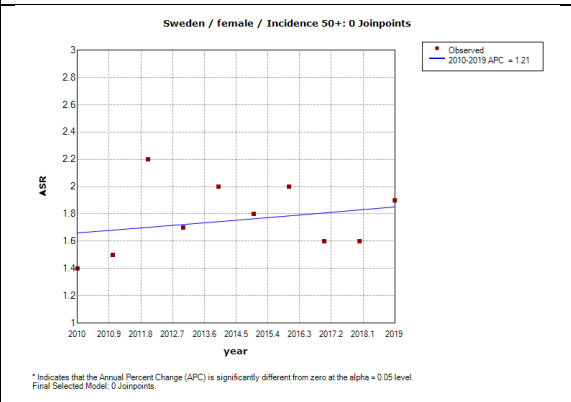
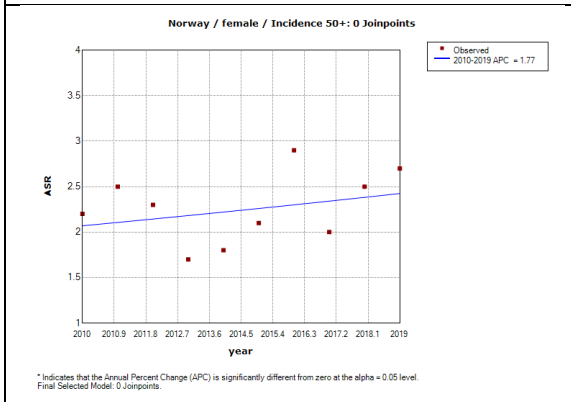
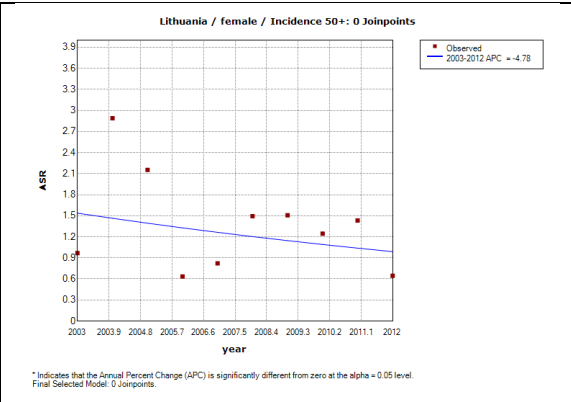
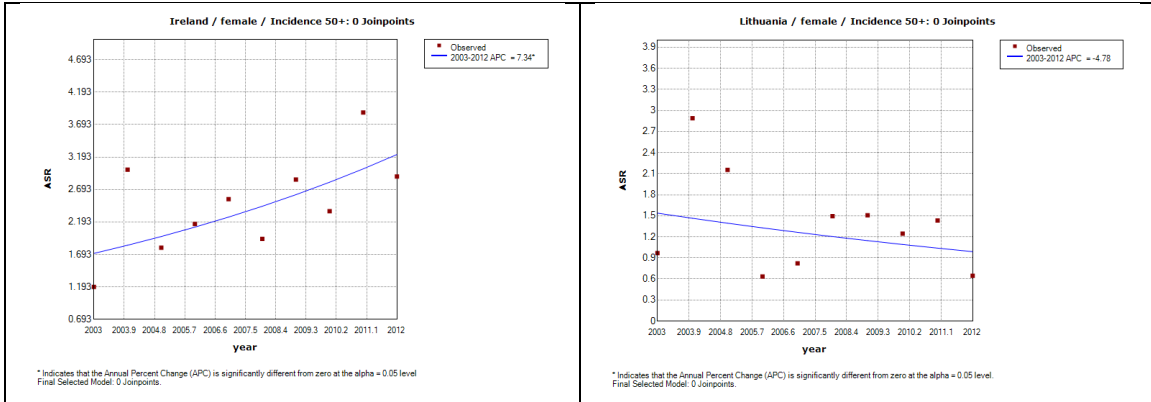


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

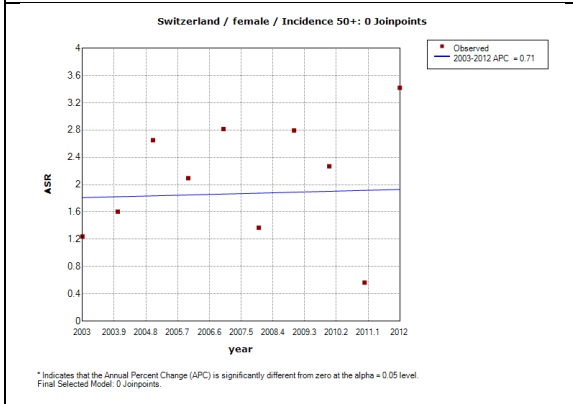
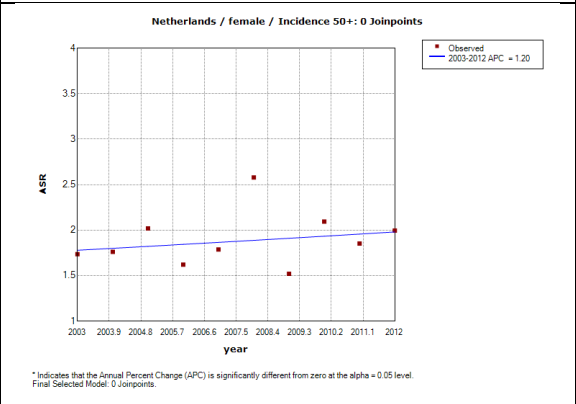
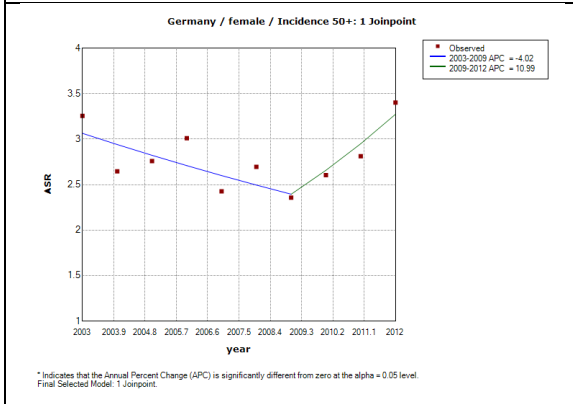
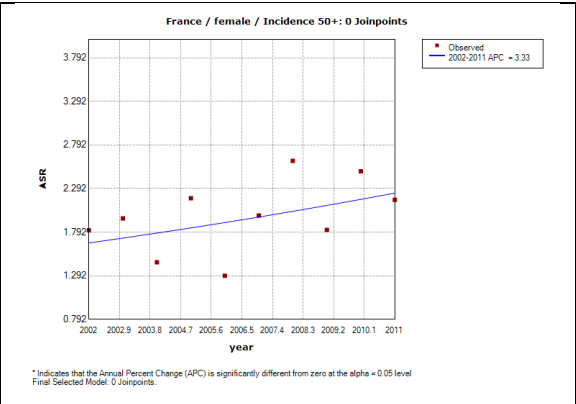
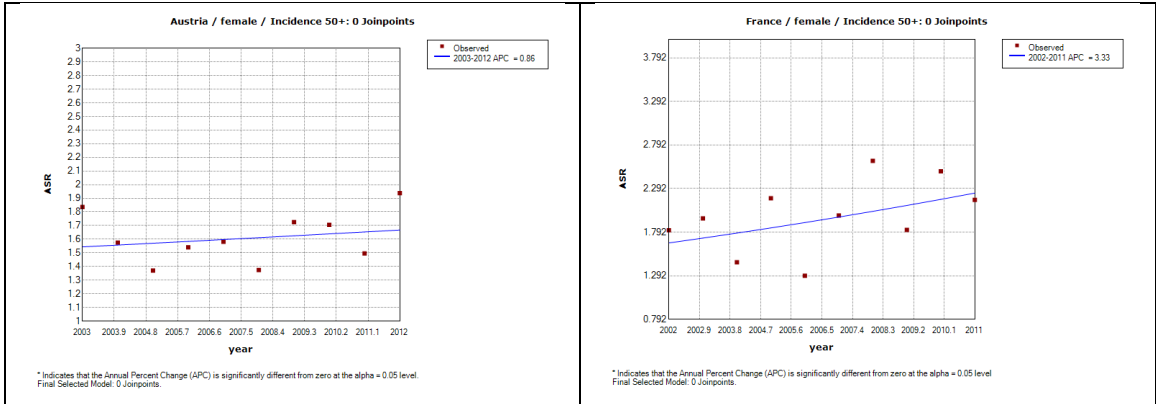


Northern Europe

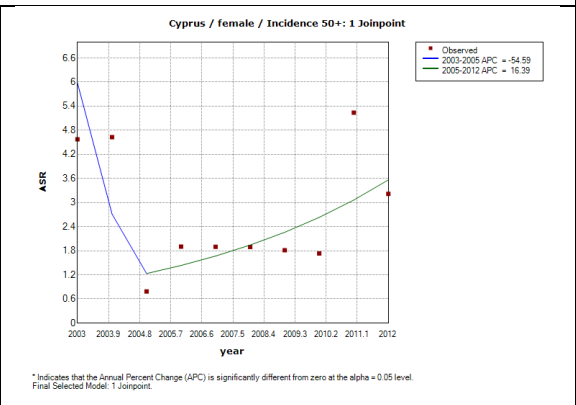
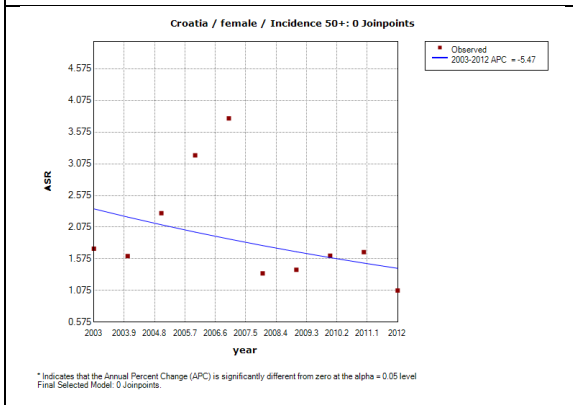


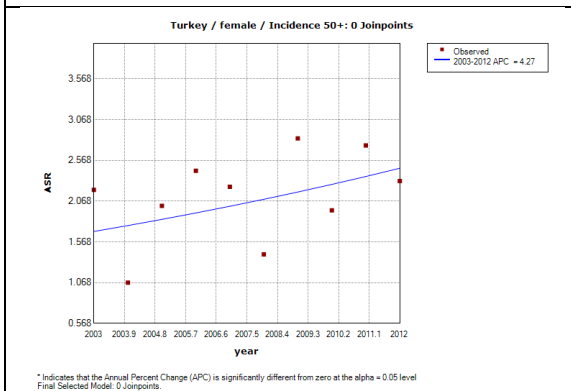
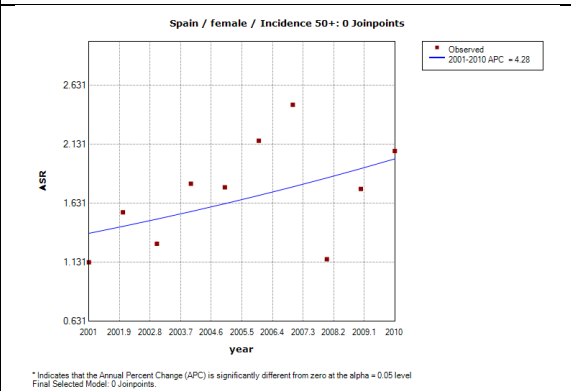
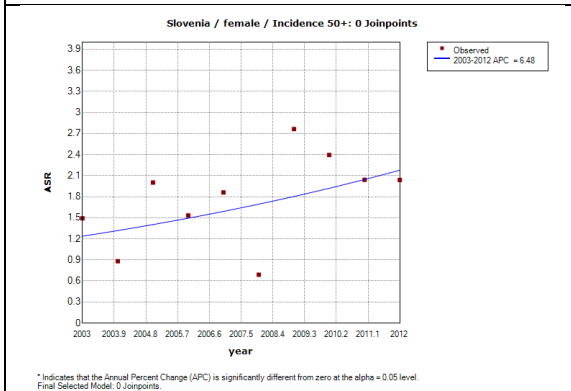
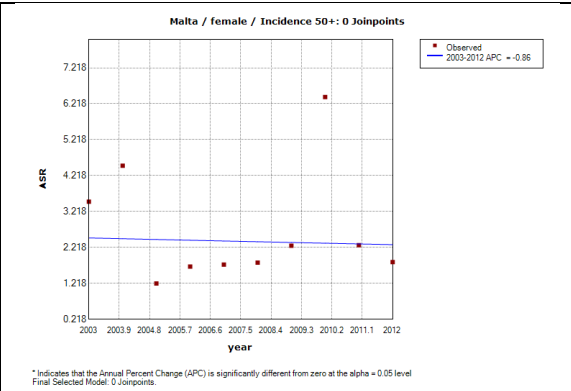
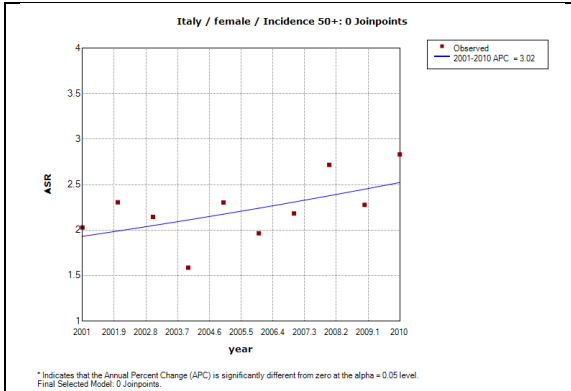


Western Europe

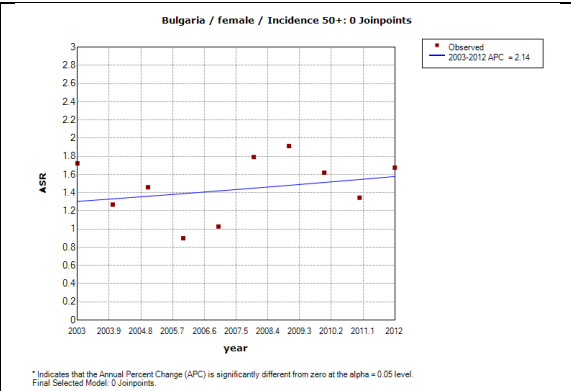
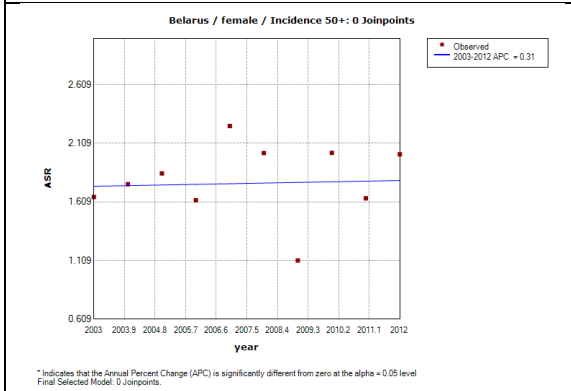


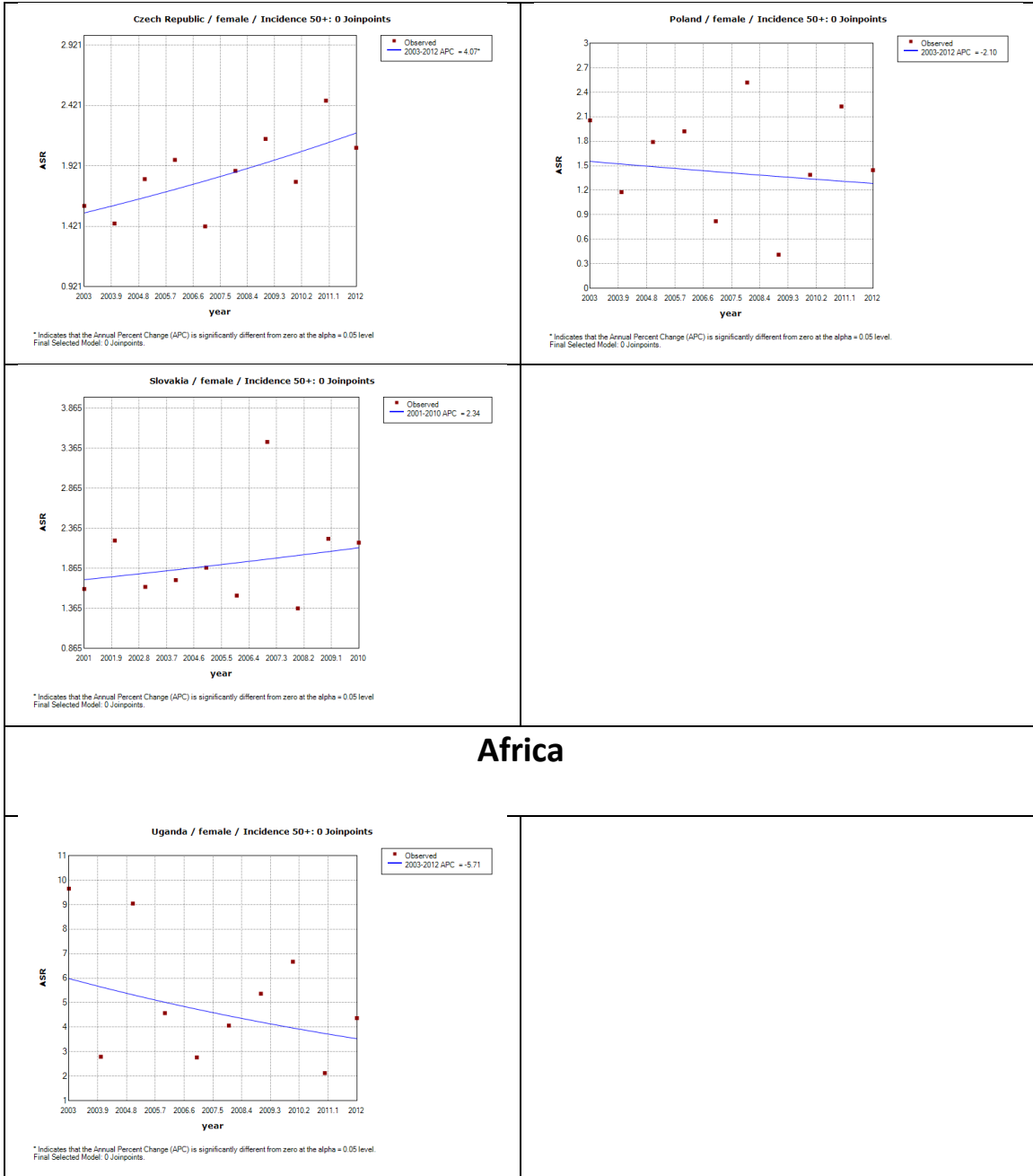
Southern Europe





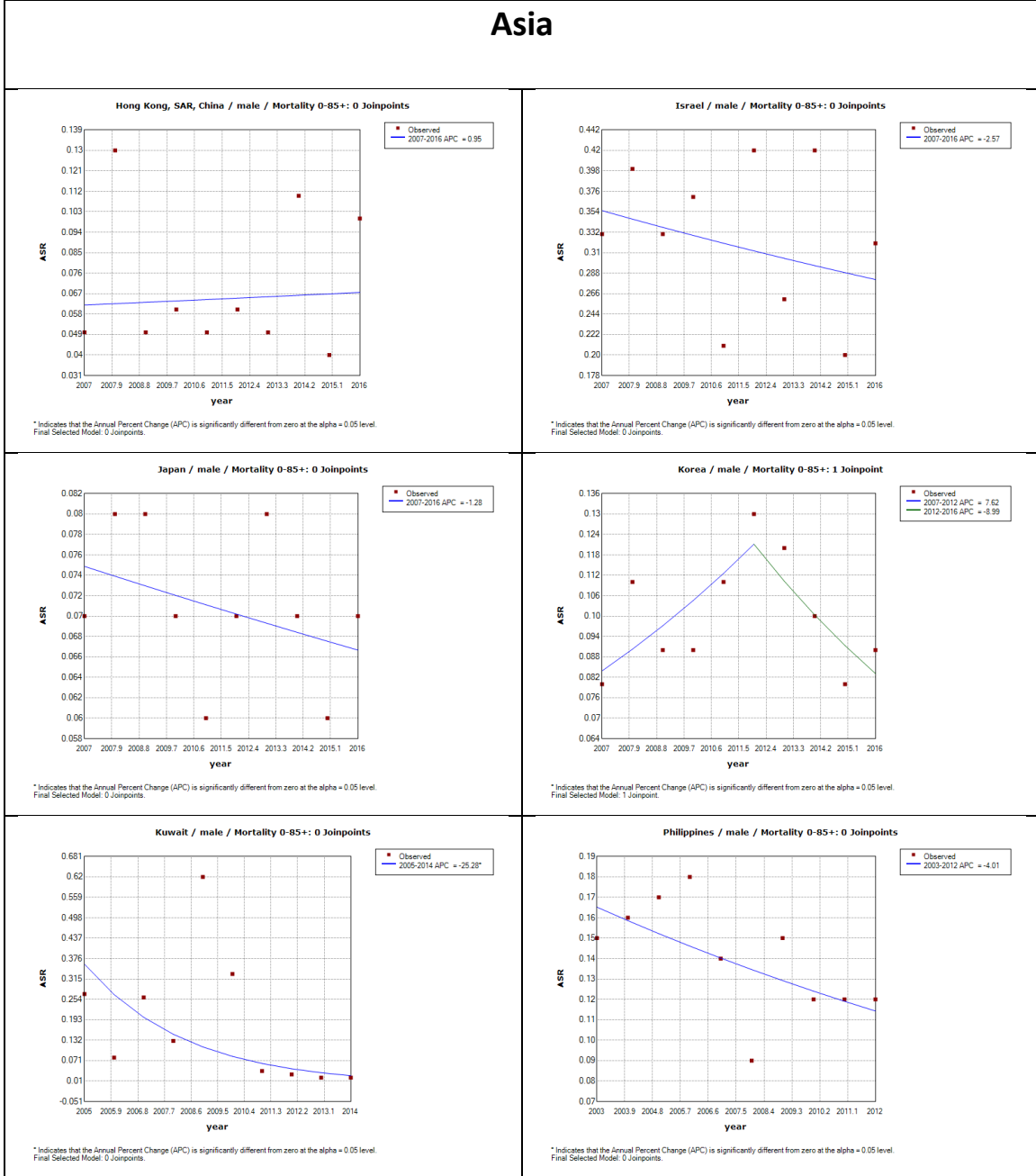
Eastern Europe

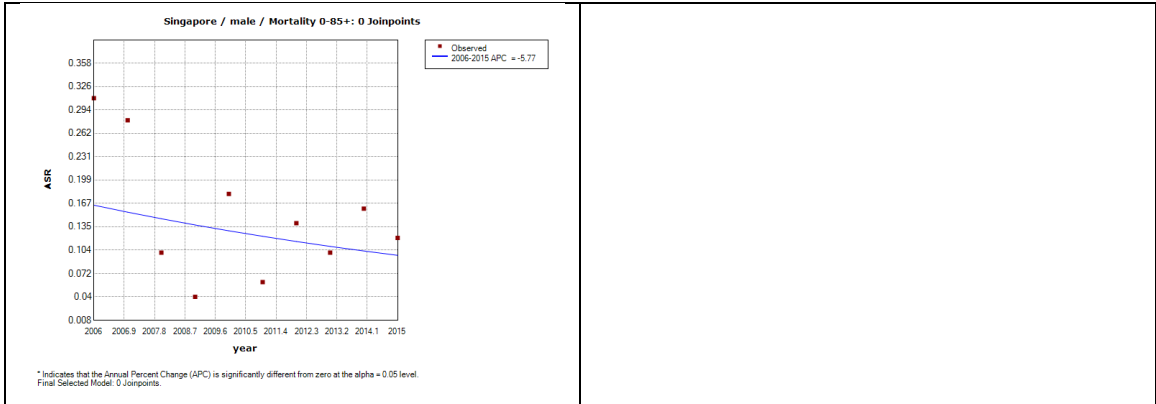




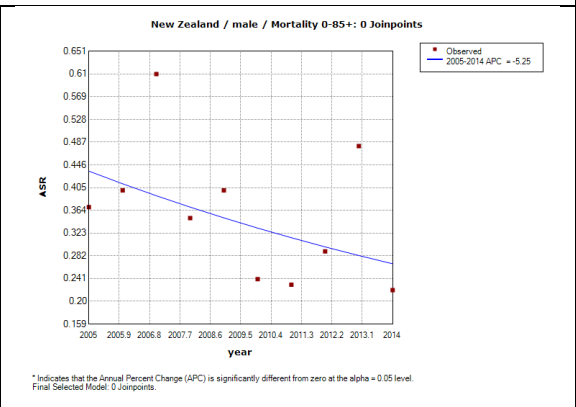
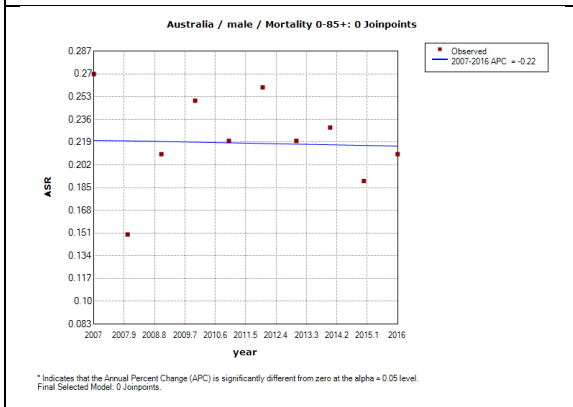
i.) Mortality male all ages

Asia

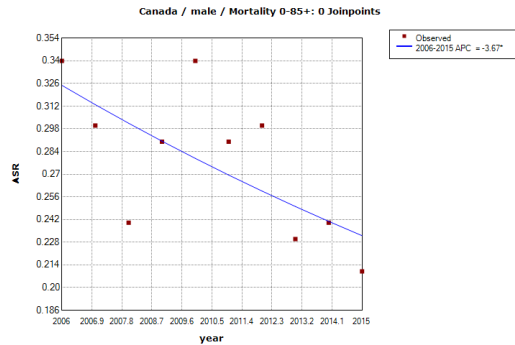




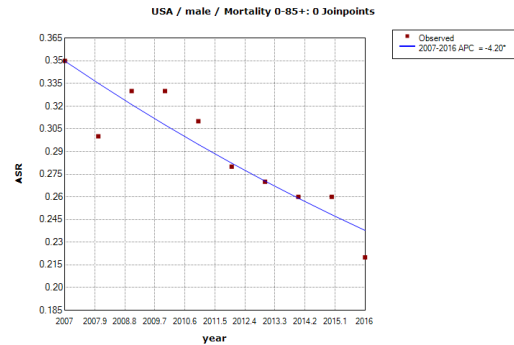
Oceania



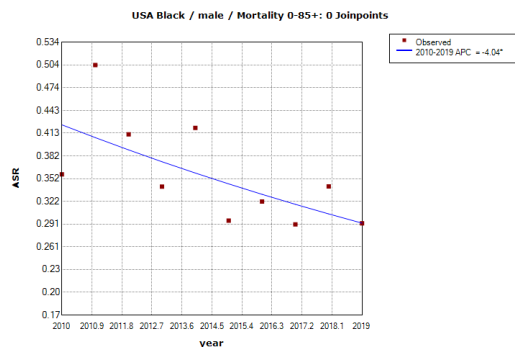
North America



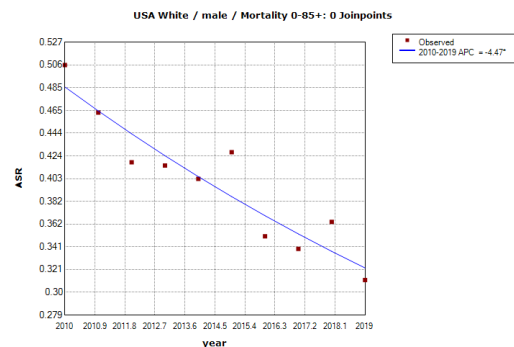
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinspoints.



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinspoints.

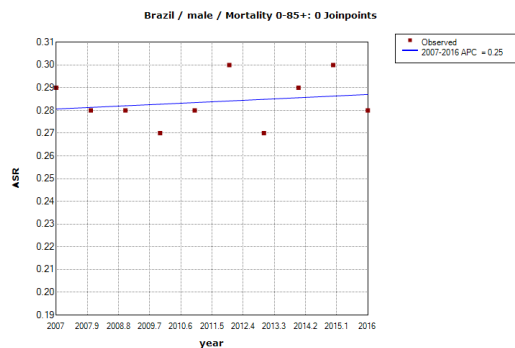


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinspoints.

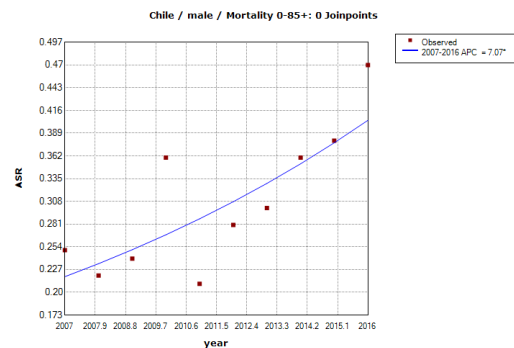


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinspoints.

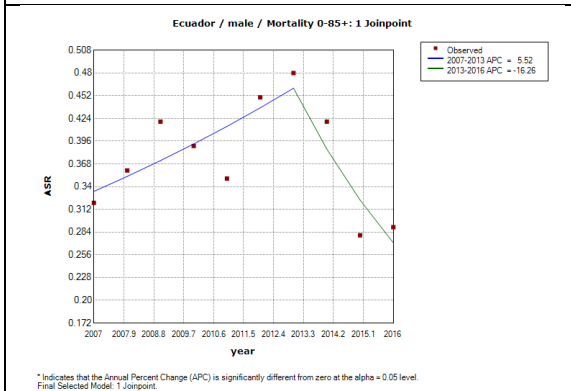
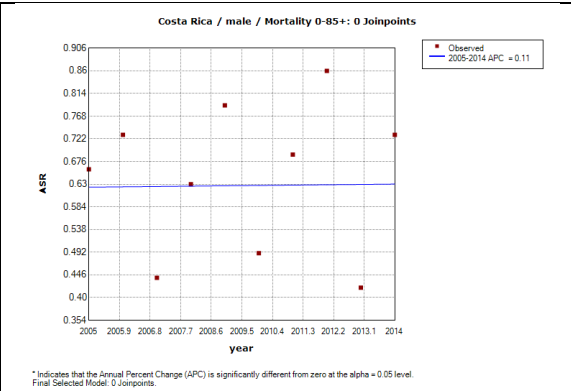
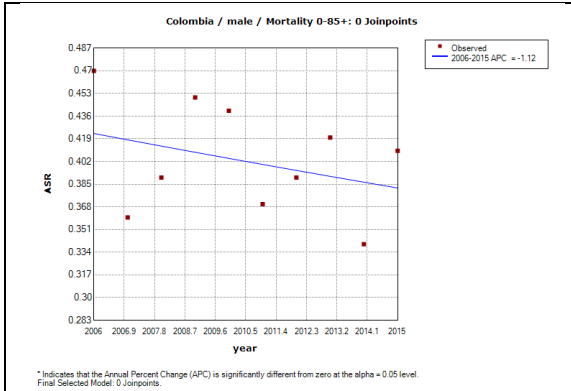
South America



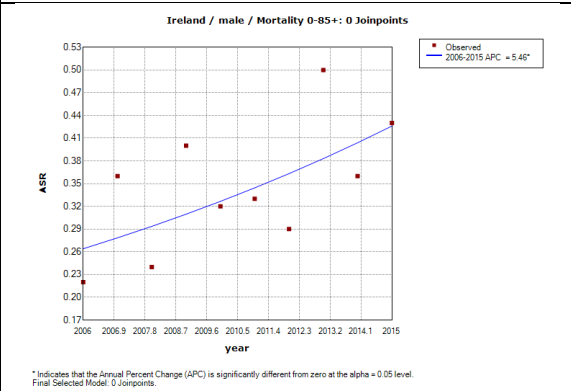
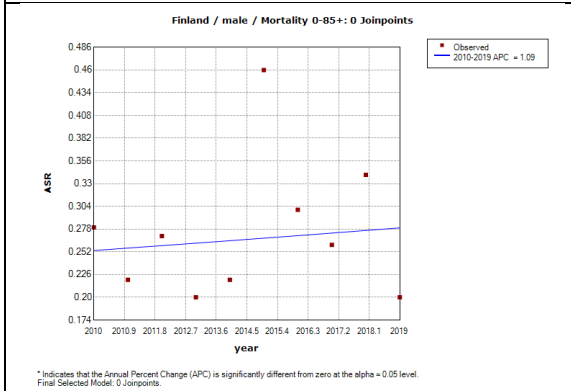
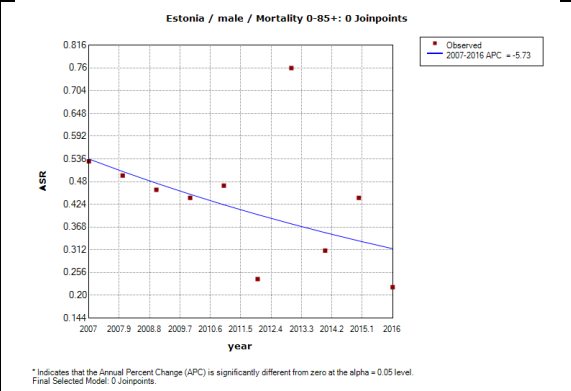
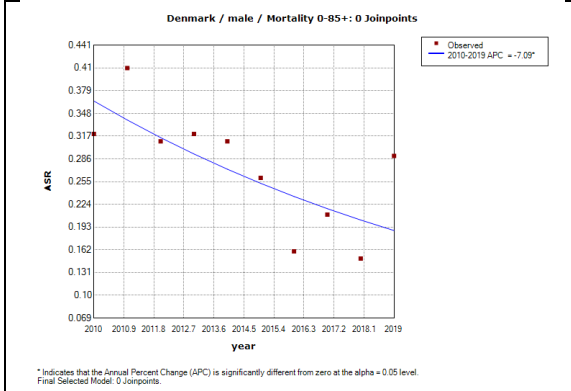
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinspoints.

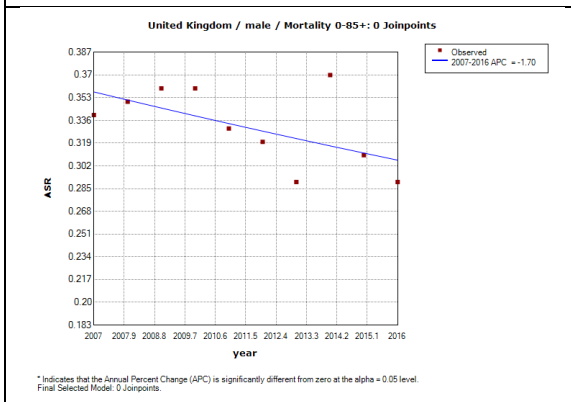
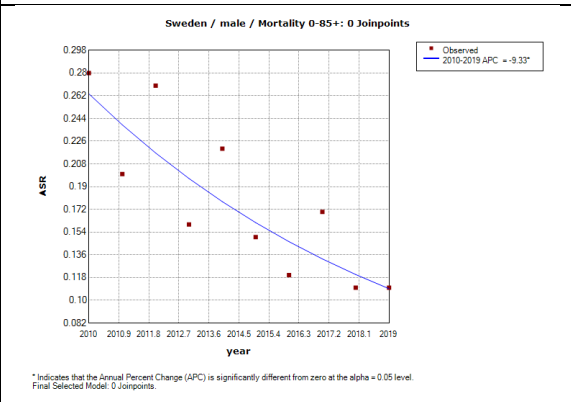
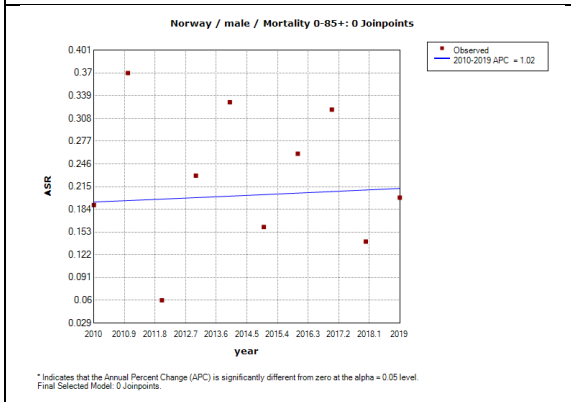
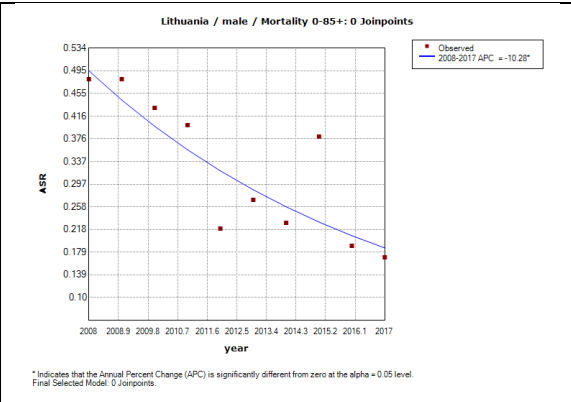
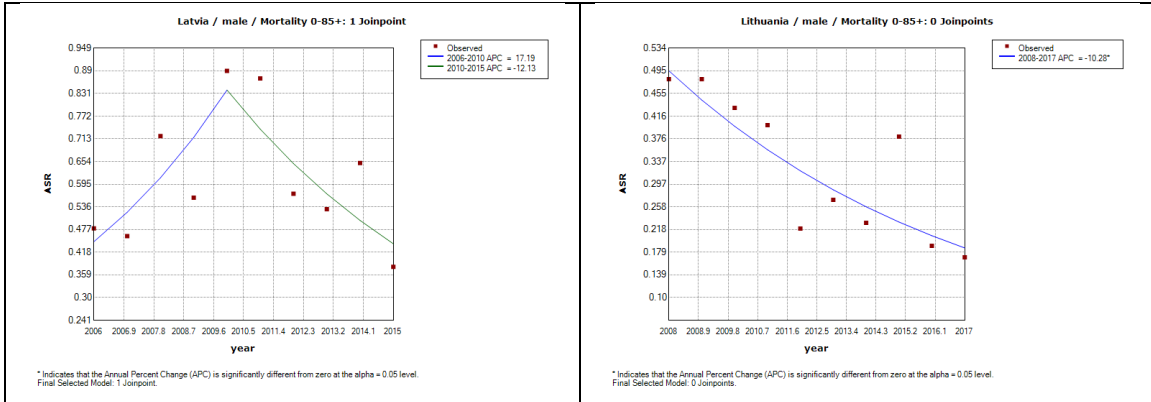


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinspoints.

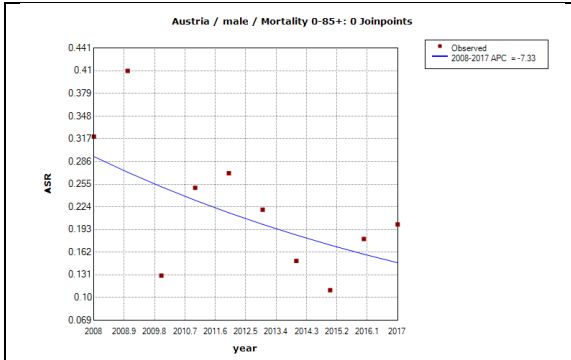


Northern Europe

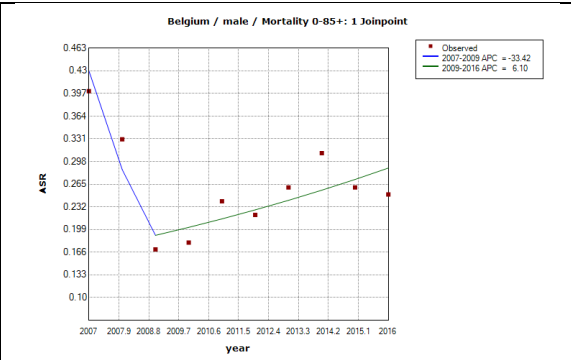




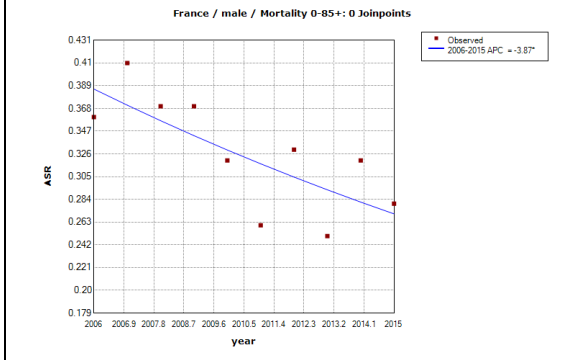
Western Europe



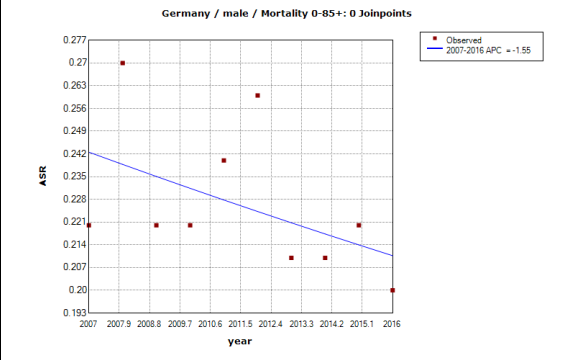
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.



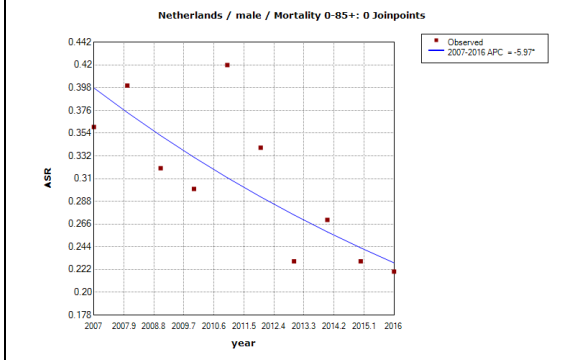
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 1 Joinpoint.



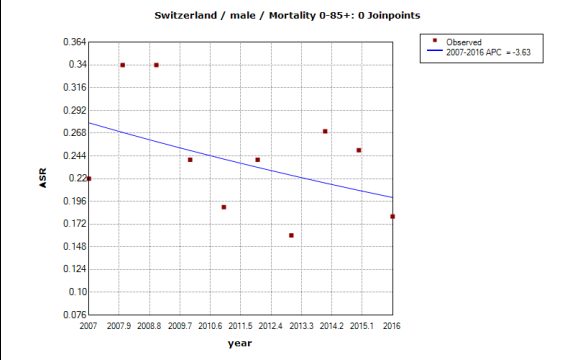
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

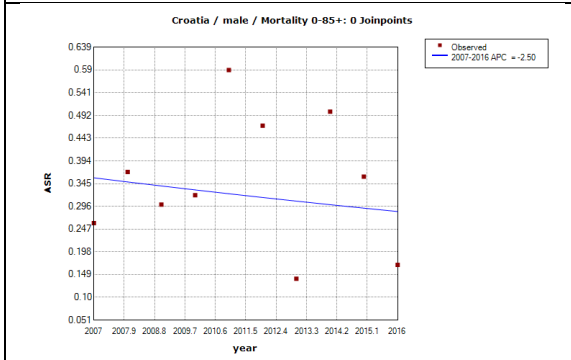


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

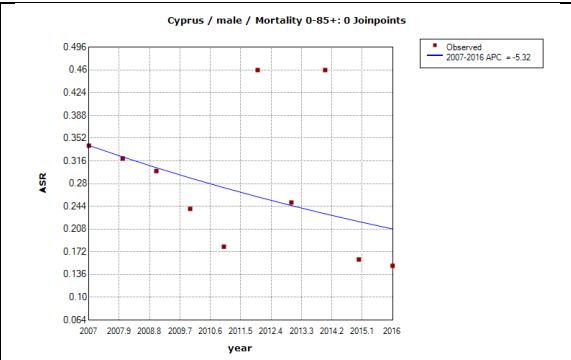


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

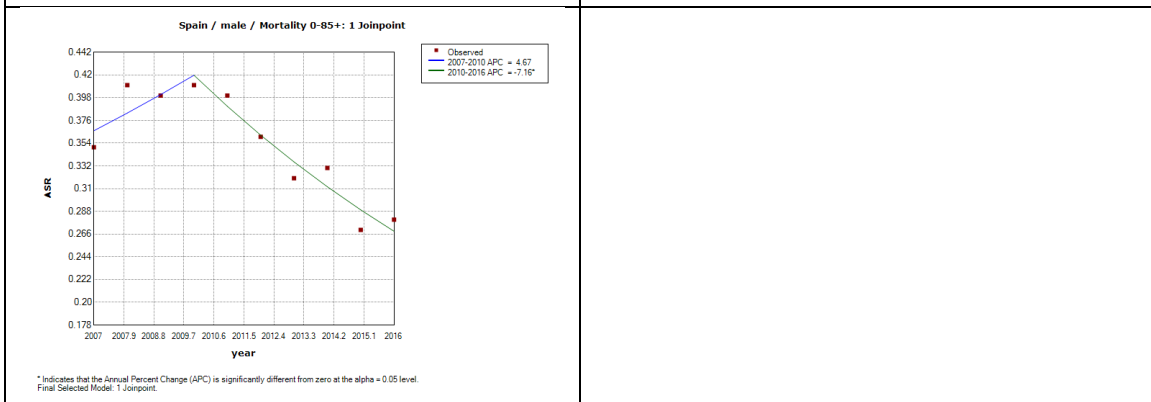
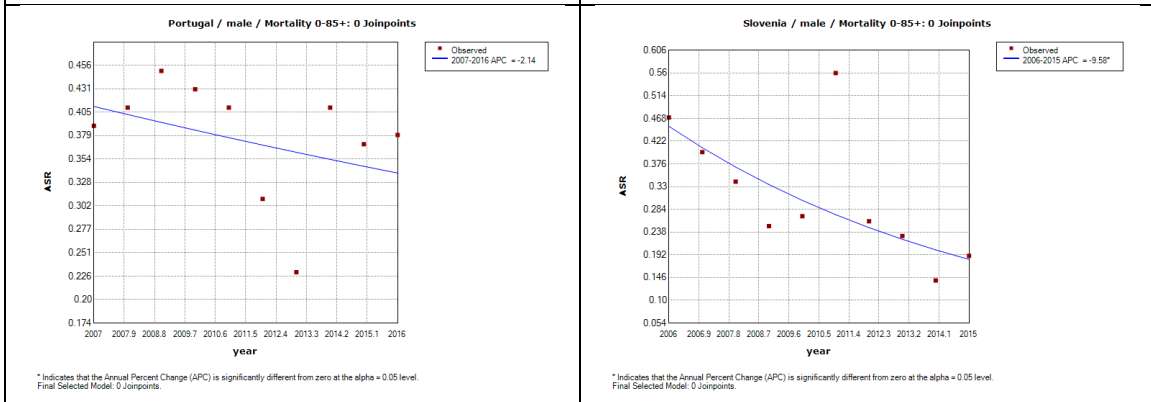
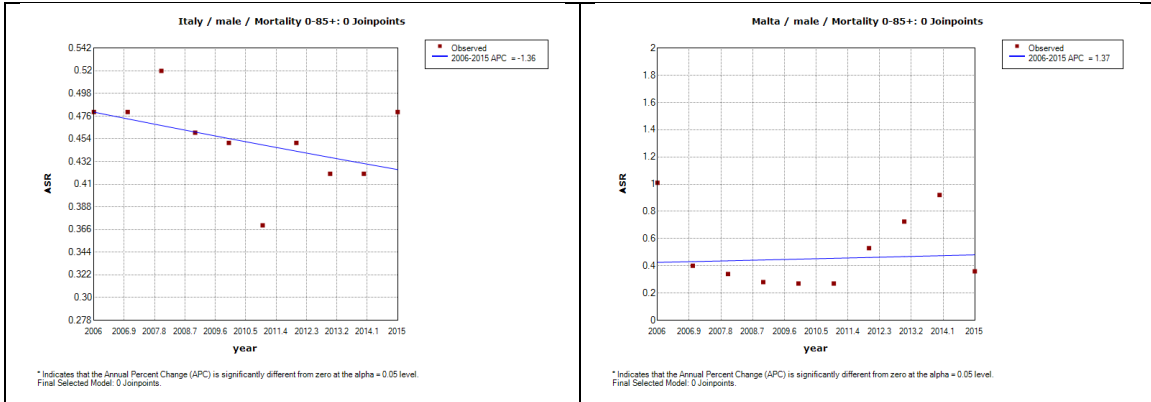
Southern Europe



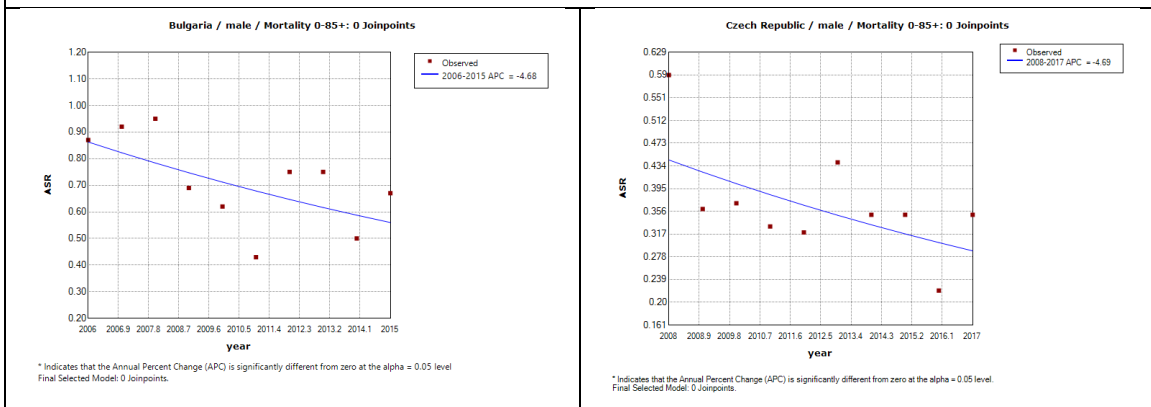
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.

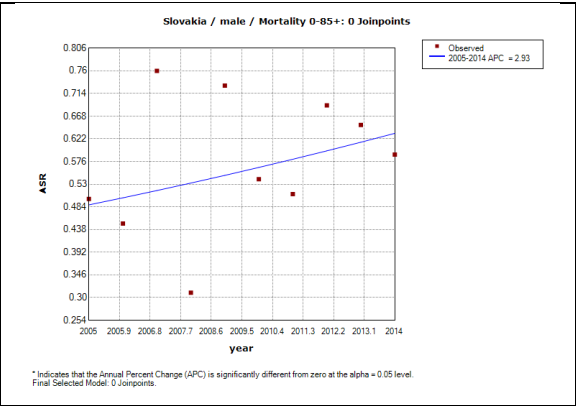
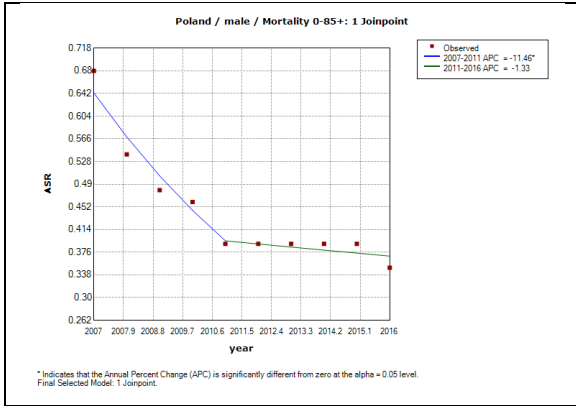


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level.
Final Selected Model: 0 Joinpoints.



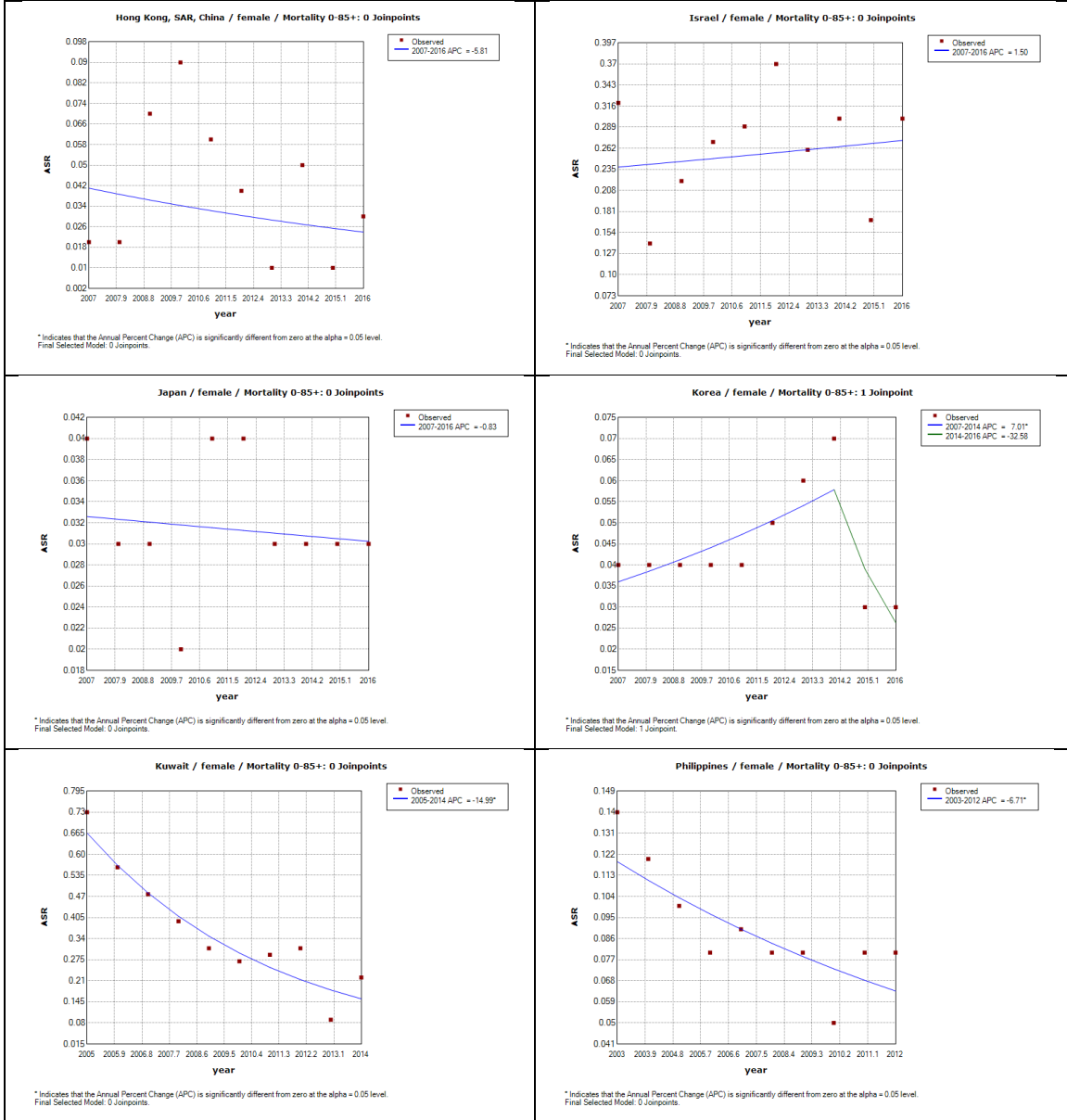
Eastern Europe

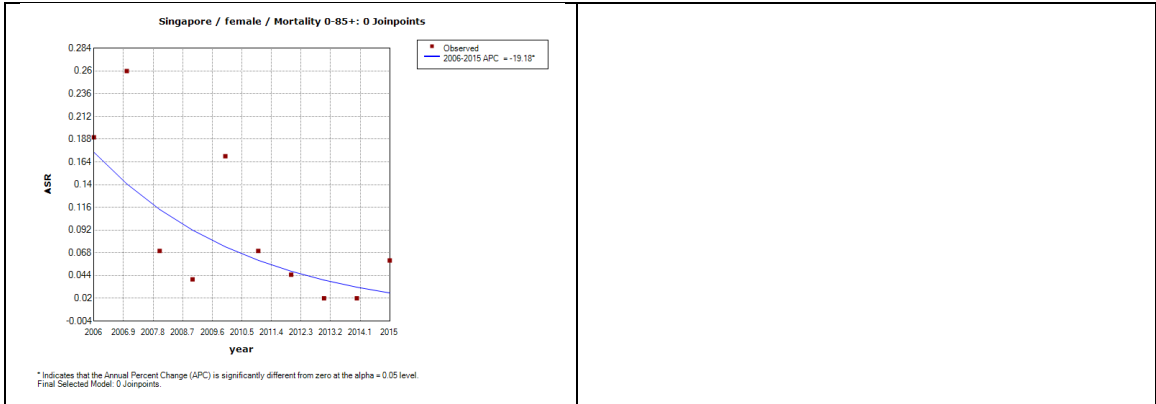




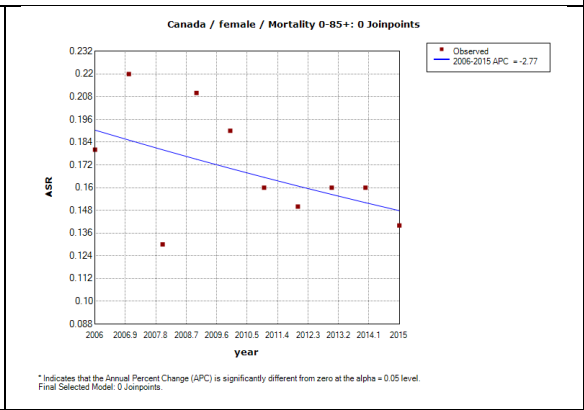
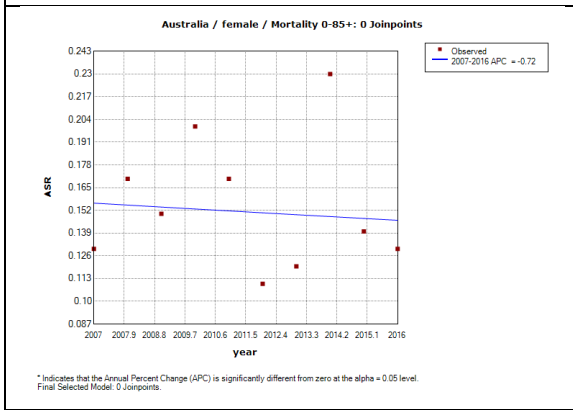
j.) Mortality female all ages

Asia



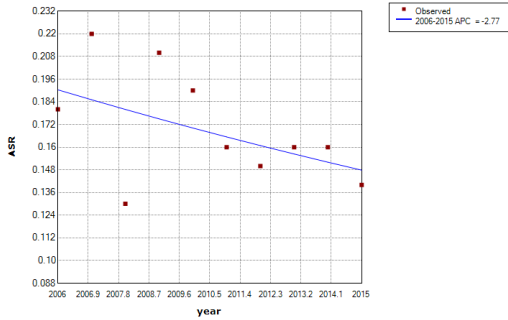


Oceania



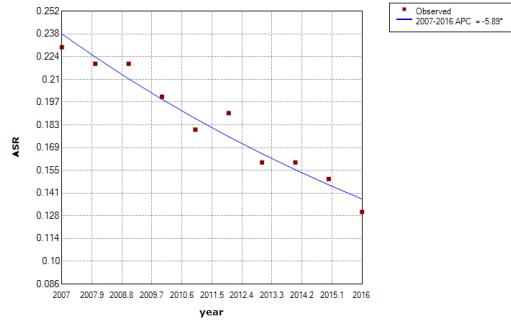
North America

Canada / female / Mortality 0-85+: 0 Joinspoints



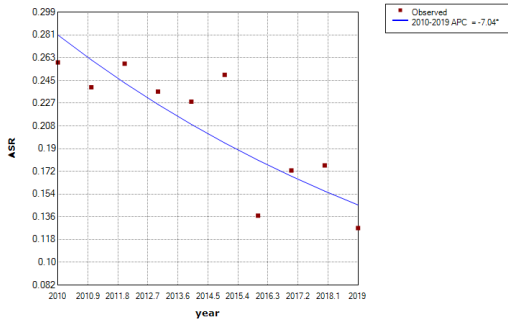
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinspoints.

USA / female / Mortality 0-85+: 0 Joinspoints



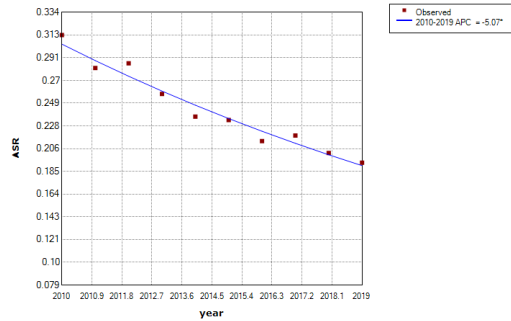
* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinspoints.

USA Black / female / Mortality 0-85+: 0 Joinspoints



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinspoints.

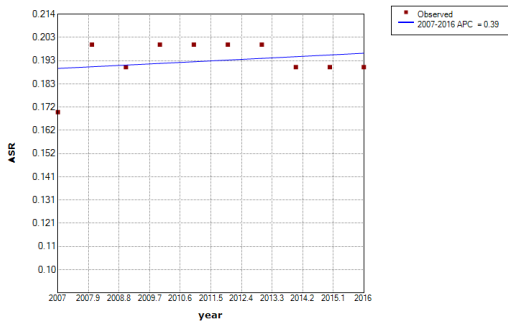
USA White / female / Mortality 0-85+: 0 Joinspoints



* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinspoints.

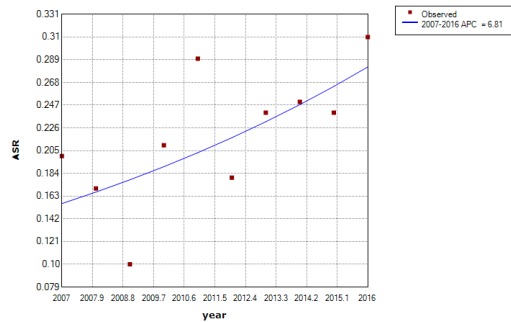
South America

Brazil / female / Mortality 0-85+: 0 Joinspoints

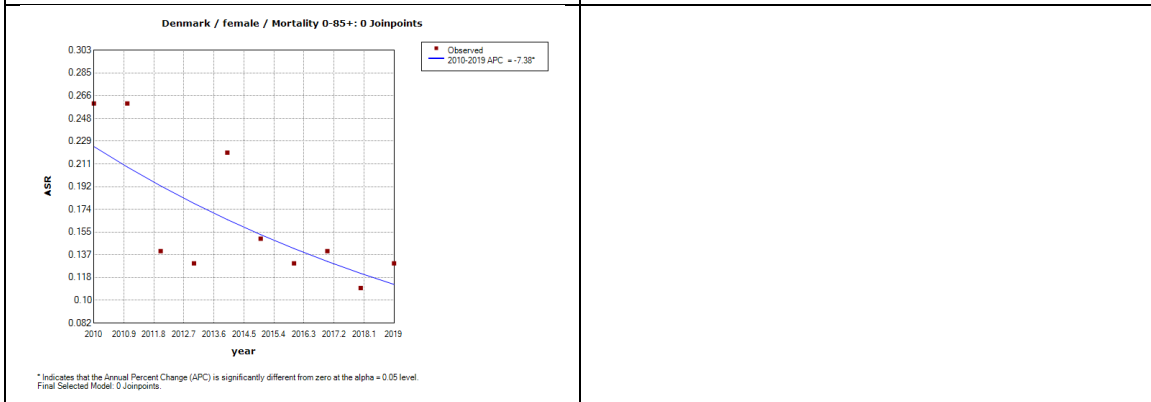
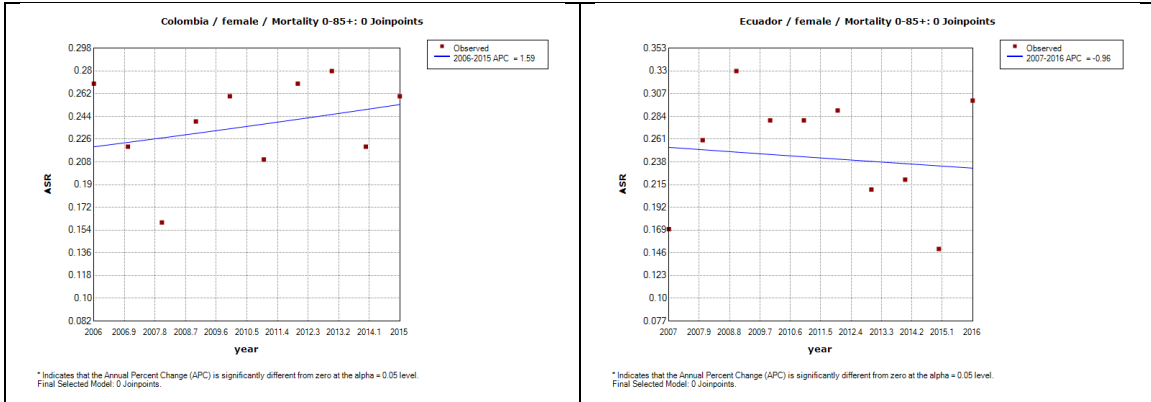


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinspoints.

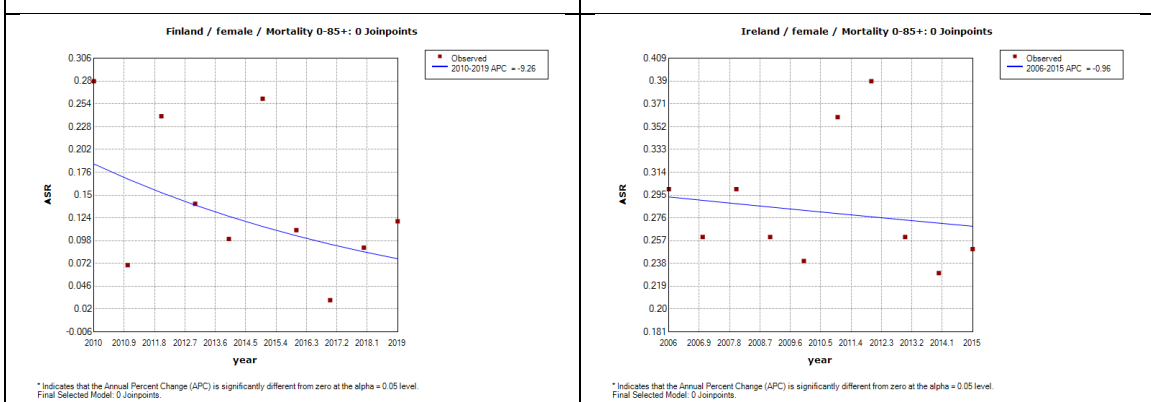
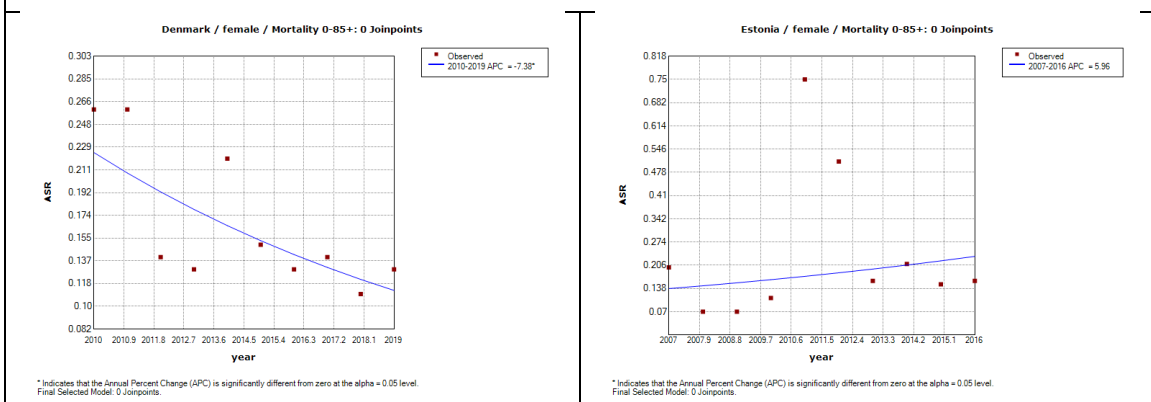
Chile / female / Mortality 0-85+: 0 Joinspoints

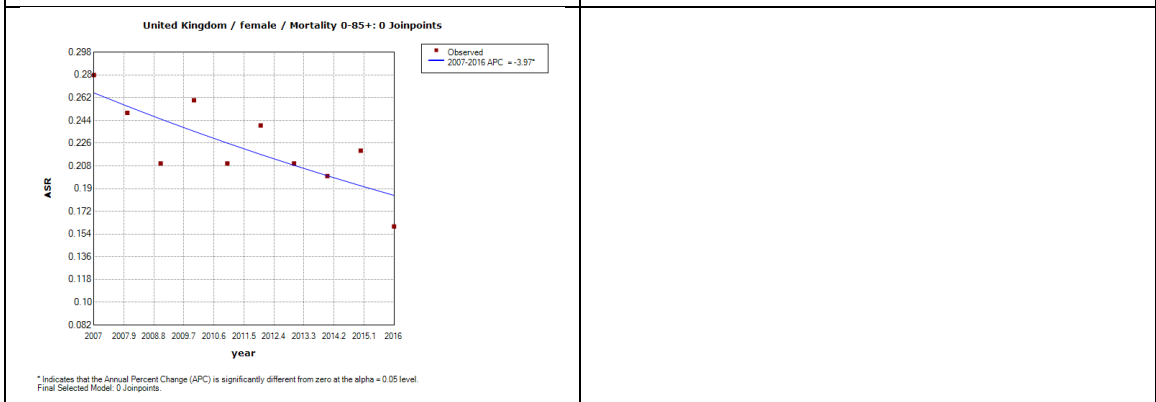
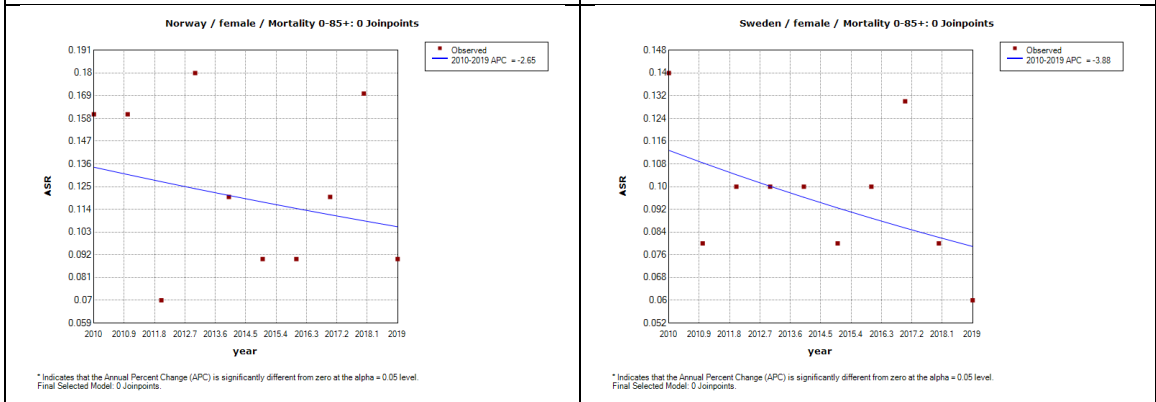
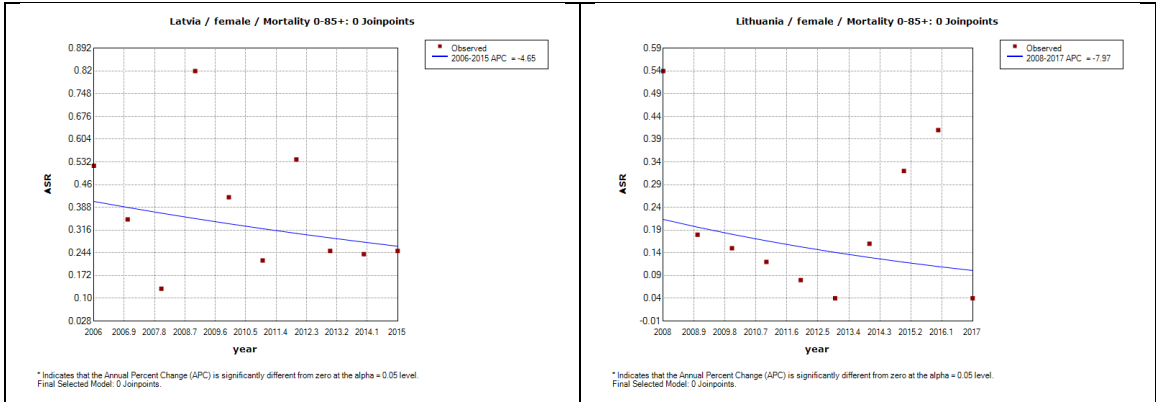


* Indicates that the Annual Percent Change (APC) is significantly different from zero at the alpha = 0.05 level. Final Selected Model: 0 Joinspoints.

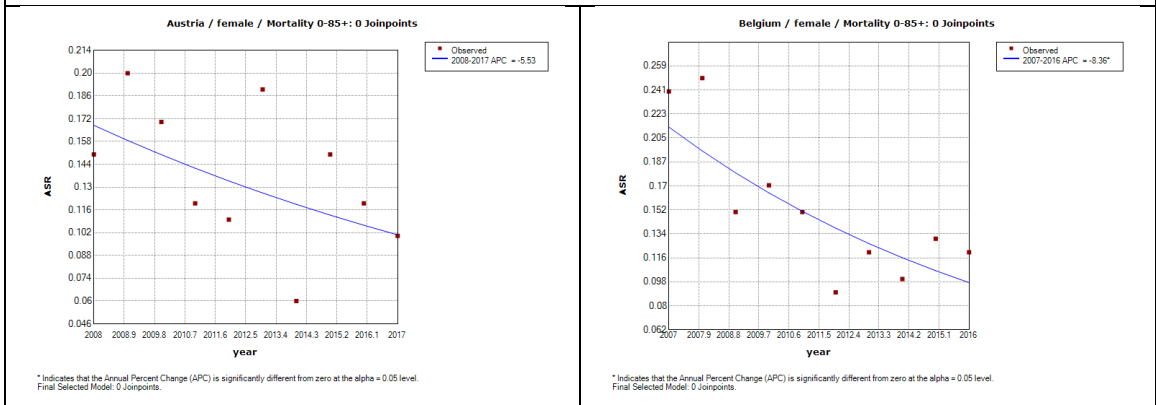


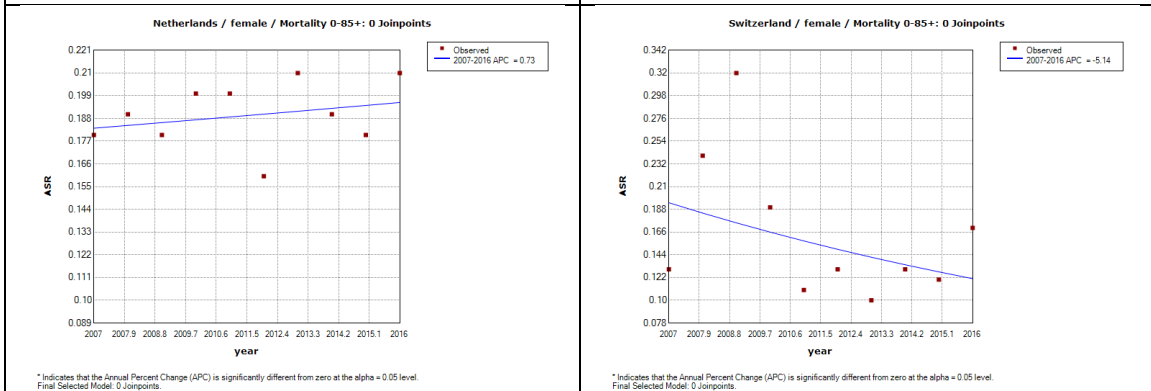
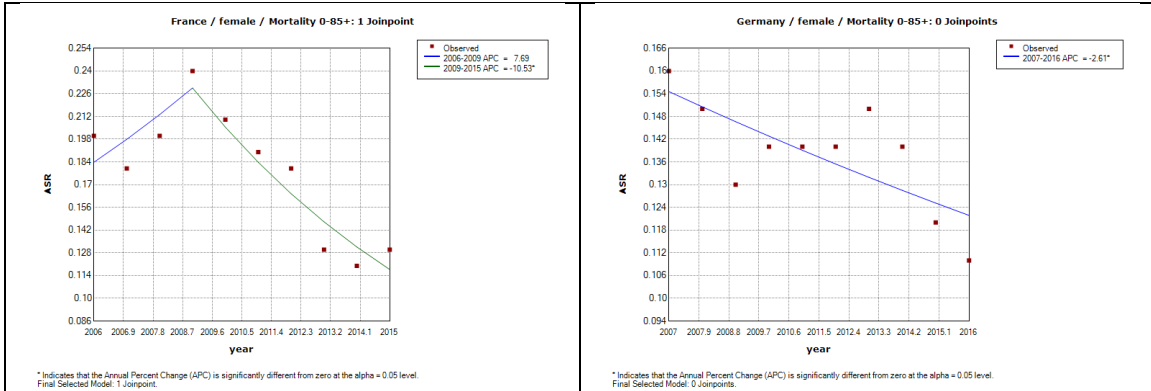
Northern Europe



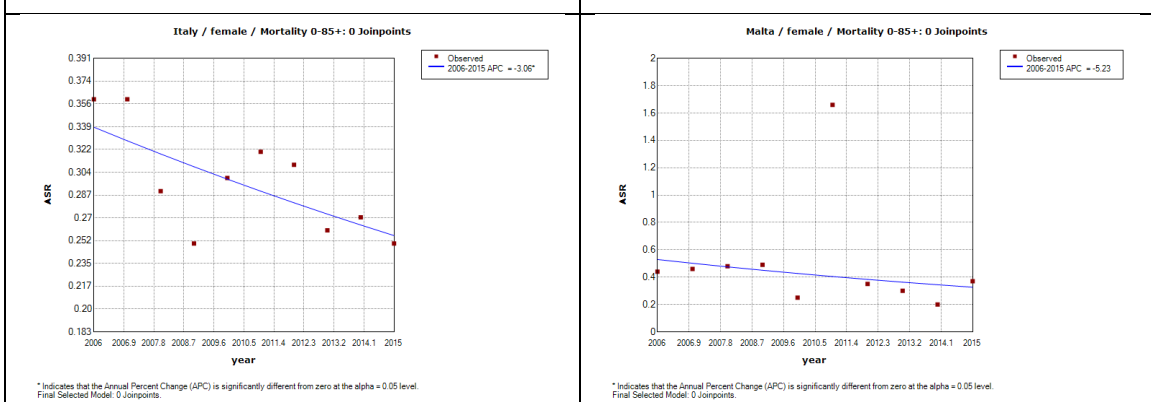
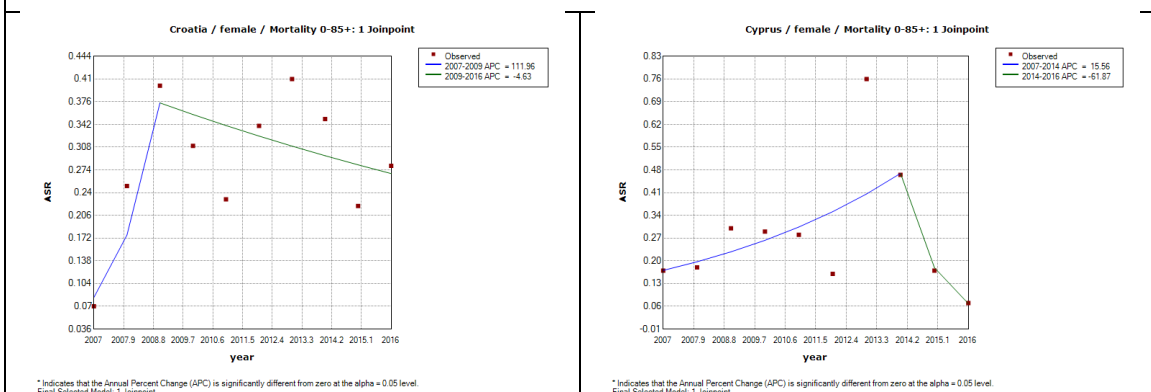


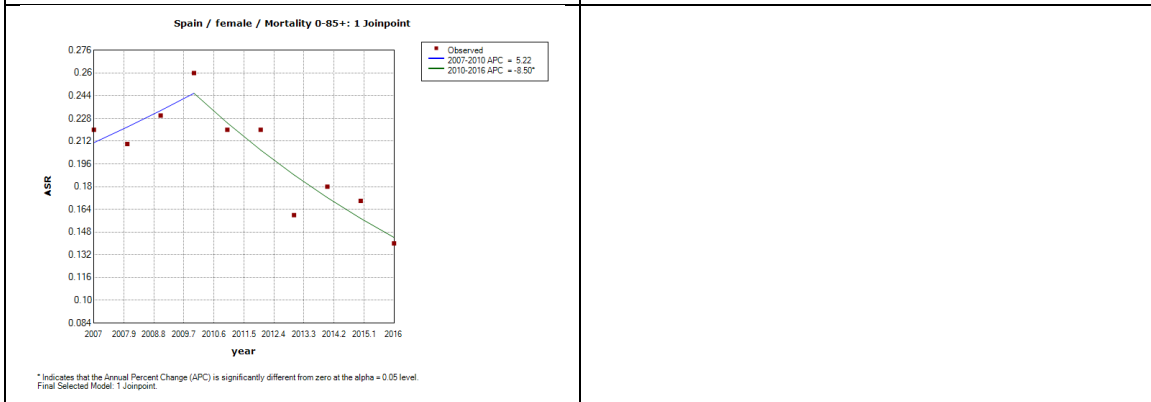
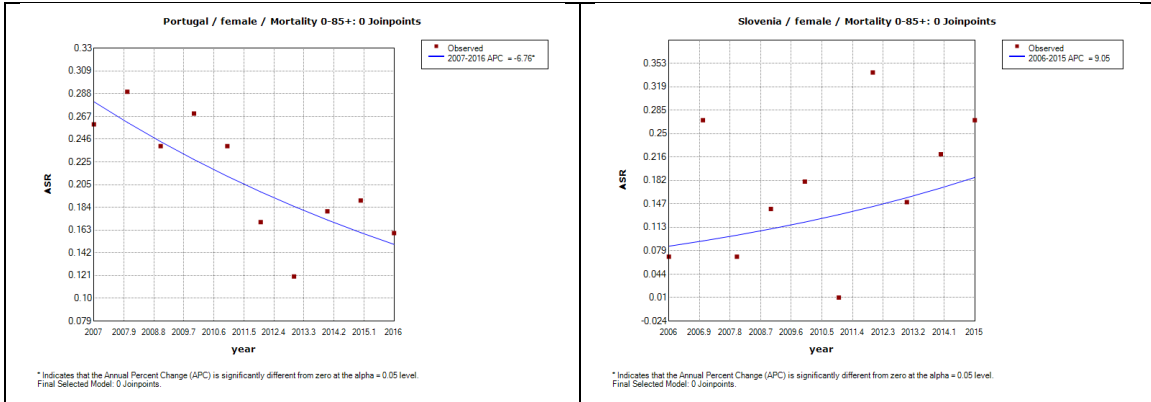
Western Europe



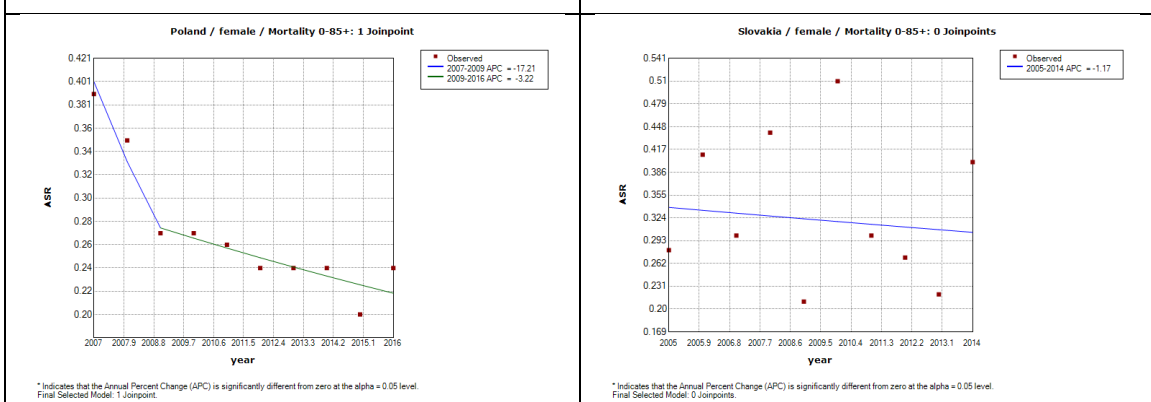
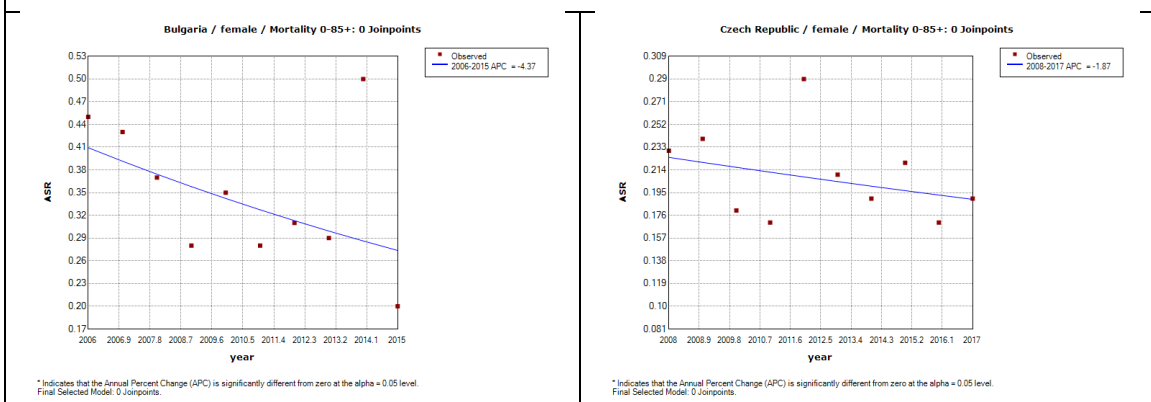


Southern Europe

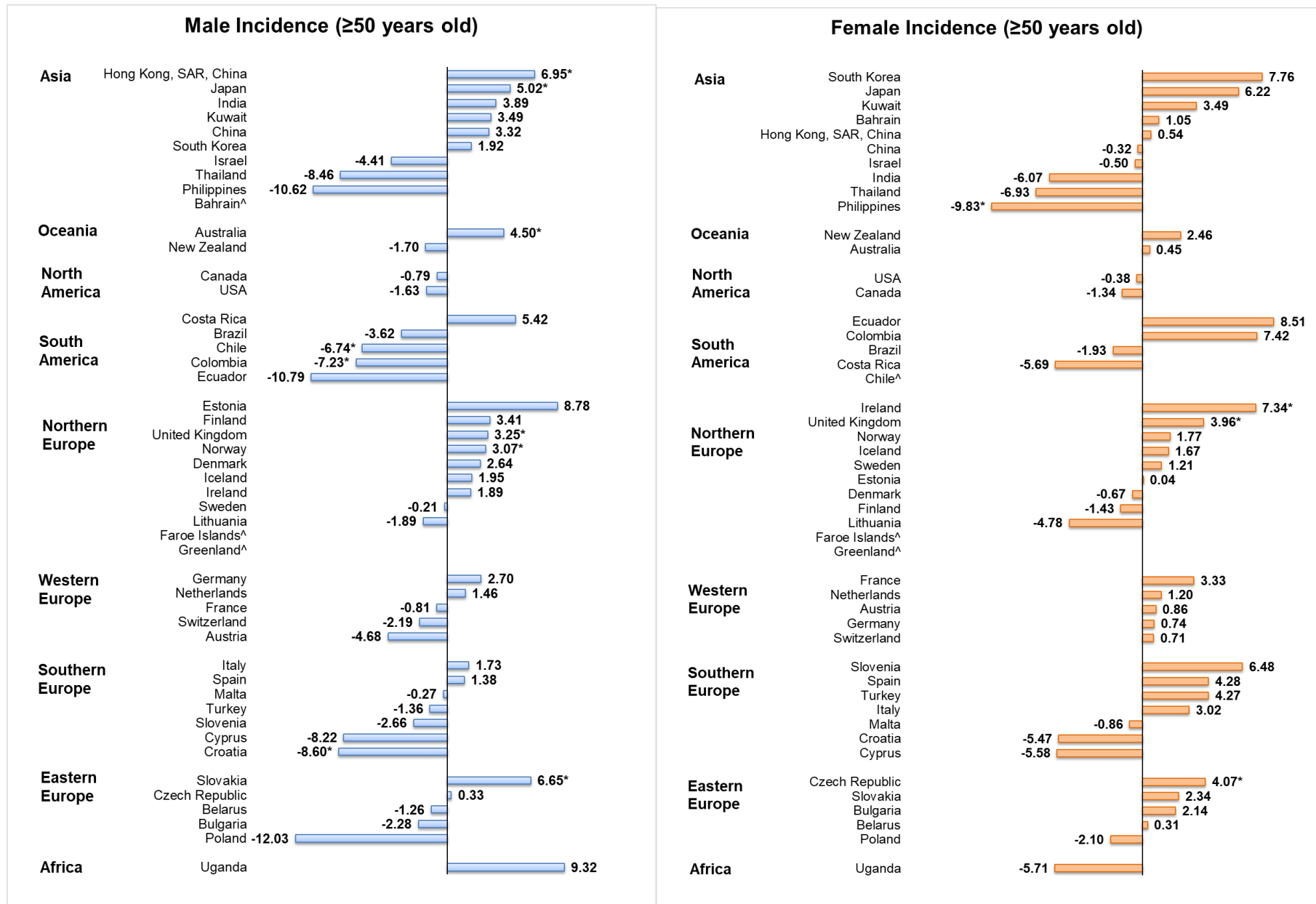




Eastern Europe

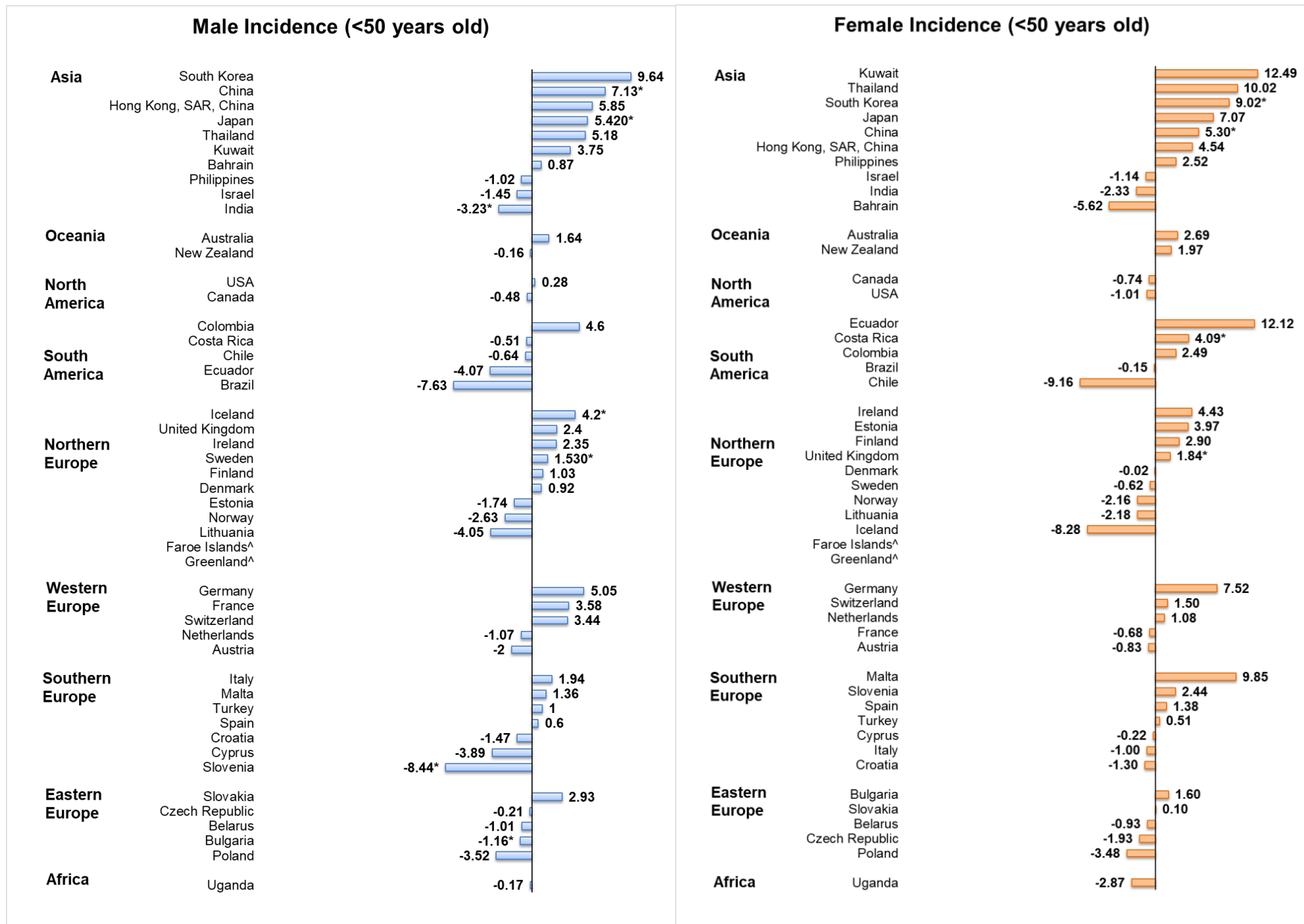


Supplementary Figure 5. AAPC of incidence of Hodgkin lymphoma aged 50 years old or above



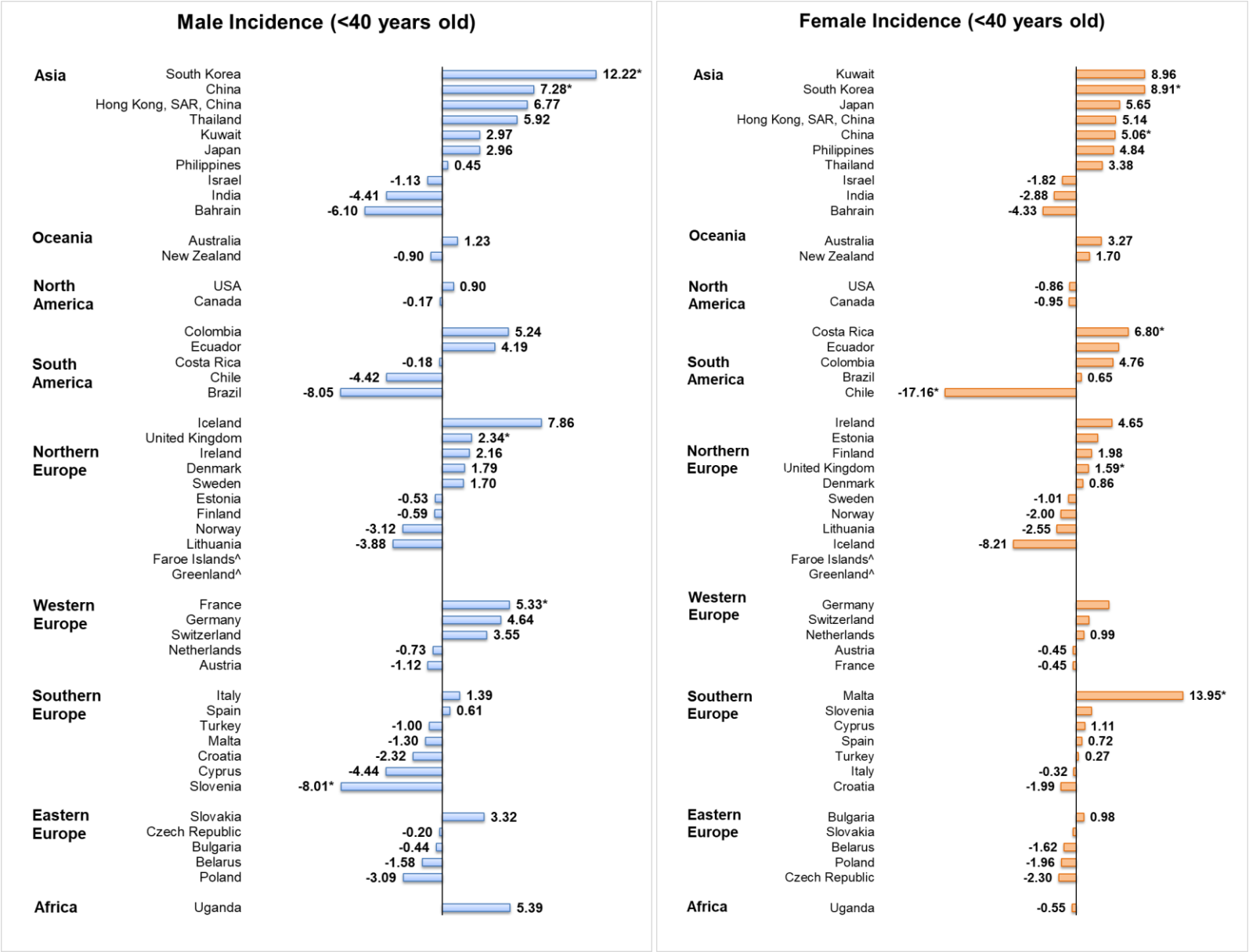
AAPC, annual percentage change; **p* values less than 0.05.

Supplementary Figure 6. AAPC of incidence of Hodgkin lymphoma aged < 50 years old



AAPC, annual percentage change; **p* values less than 0.05.

Supplementary Figure 7. AAPC of incidence of Hodgkin lymphoma aged <40 years old



AAPC, annual percentage change; *p values less than 0.05.