<u>Department</u>

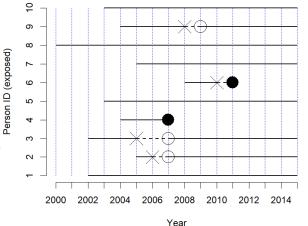
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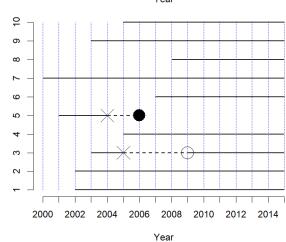
The graphs below show the observations of 10 exposed and 10 unexposed group from the beginning of year 2000 to the beginning of year 2015. Solid line means healthy living, dashed line means suffering from the target disease. Crossing mark means the time of incidence, closed circle means death, and open circle

means recovery.

- (1) Calculate the incidence rate of exposed group.
- (2) Calculate the prevalence proportion at mid-2006 in exposed group.



- (3) Calculate the risk of unexposed group.
- (4) Calculate the risk ratio and risk difference of the exposed group to unexposed group.



^{*} Any question, opinion and impression on today's lecture are welcome.