a. MMP-3 gene

- Control vs. Aortic dissection
- Control vs. Annuloaortic ectasia
- Annuloaortic ectasia vs. Aortic dissection

b. MMP-9 gene

- Control vs. Aortic dissection
- Control vs. Annuloaortic ectasia
- Annuloaortic ectasia vs. Aortic dissection

c. c-FOS gene

- Control vs. Aortic dissection
- Control vs. Annuloaortic ectasia
- Annuloaortic ectasia vs. Aortic dissection