

**Figure S1.** Time line of conception yearand non-severe cardiac malformations (non-SCM) divided by specific cardiac malformations with hierarchy of: HLHS>HRHS>ToF>DORV>CoA>AVSD>VSD>ASD>other, each fetus or child has contributed only once. Hierarchy of diagnoses: postnatal>prenatal if difference between postnatal and prenatal (with exception of diagnoses without further specification). HLHS: Hypoplastic left heart syndrome. HRHS: Hypoplastic right heart syndrome. ToF: Tetralogy of Fallot. DORV: Double outlet right ventricle. CoA: Coarctation of aorta. AVSD: Atrioventricular septal defect. VSD: Ventricular septal defect. ASD: Atrial septal defect



**Figure S2.** Time line of conception yearand severe cardiac malformations (SCM) divided by specific cardiac malformations with hierarchy of: HLHS>HRHS>ToF>DORV>CoA>AVSD>VSD>ASD>other, each fetus or child has contributed only once.

Hierarchy of diagnoses: postnatal>prenatal if difference between postnatal and prenatal (with exception of diagnoses without further specification). HLHS: Hypoplastic left heart syndrome. HRHS: Hypoplastic right heart syndrome. ToF: Tetralogy of Fallot. DORV: Double outlet right ventricle. CoA: Coarctation of aorta. AVSD: Atrioventricular septal defect. VSD: Ventricular septal defect. ASD: Atrial septal defect