

## **Description of Additional Supplementary Files**

### **File Name: Supplementary Data 1.**

**Description:** Source echocardiography data of the *Cspr3/Myip<sup>-/-</sup>* studies.

EF = left ventricular ejection fraction, TP = Timepoint, ESV = left ventricular end systolic volume, EDV = left ventricular end diastolic volume.

### **File Name: Supplementary Data 2.**

**Description:** List of primers used for the SYBR Green and Taqman assays

### **File Name: Supplementary Data 3.**

**Description:** The exact P-values for all statistical test presented in the figures are provided.

### **File Name: Supplementary Data 4 and 5.**

**Description:** The original R code utilized for the analyses of the RNA sequencing data.