

SRC-1 Regulates Blood Pressure and Aortic Stiffness in Female Mice

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Supporting Information

S4 Dataset. Doppler flow velocity indices in the heart. Individual data samples of peak aortic flow velocity, peak mitral early (E) flow velocity, peak atrial (A) flow velocity, and E/A peak flow velocity ratio of female WT and SRC-1-KO mice (dataset for Figure 6).

| Mouse Genotype | Pk Aortic Vel. (cm/s) | Pk E-Vel. (cm/s) | Pk A-Vel. (cm/s) | E/A Ratio |
|----------------|-----------------------|------------------|------------------|-----------|
| WT1 | 91.7 | 51.6 | 38.5 | 1.3 |
| WT2 | 117.7 | 58.5 | 42.6 | 1.4 |
| WT3 | 87.1 | 46.6 | 41.5 | 1.1 |
| WT4 | 98.5 | 53.8 | 49.1 | 1.1 |
| SRC-1 KO1 | 84.3 | 55.5 | 43.2 | 1.3 |
| SRC-1 KO2 | 106.8 | 53.8 | 33.4 | 1.6 |
| SRC-1 KO3 | 94.4 | 49.5 | 47.1 | 1.1 |
| SRC-1 KO4 | 108.1 | 47.1 | 34.2 | 1.4 |
| SRC-1 KO5 | 90.0 | 56.7 | 45.9 | 1.2 |
| SRC-1 KO6 | 102.8 | 46.9 | 44.4 | 1.1 |