|  |  |
| --- | --- |
|  | **Baseline** |
|  | **WT**  | **PDE5-TG** |
| **HW/BW** (mg/g) | 4.0±0.1 (n=14) | 3.9±0.1 (n=20) |
| **HW/TL** (mg/cm) | 5.9±0.1 (n=14) | 6.3±0.1 (n=20) |
|  | **10 weeks TAC** |
|  | **WT**  | **PDE5-TG** |
| **HW/BW** (mg/g) | 7.6±0.3**†** (n=38) | 7.8±0.5**†** (n=52) |
| **HW/TL** (mg/cm) | 119.8±4.0**†** (n=38)  | 115.5±5.5**†** (n=52)  |
| **ANP** mRNA levels | 1.00±0.40 (n=8) | 1.76±0.43 (n=16) |
| **BNP** mRNA levels | 1.00±0.40 (n=8) | 0.87±0.22 (n=16) |

**Table S2. Indices of cardiac hypertrophy in PDE5-TG and WT after 10 weeks TAC.**