| Measurement       | WT-vehicle  | Akita-vehicle | Akita-MitoGamide |
|------------------|-------------|---------------|------------------|
| EF (%)           | 53.4±1.3    | 58.9±1.7      | 63.1±2.6         |
| FS (%)           | 27.3±0.8    | 30.8±1.1      | 33.8±1.7         |
| CO (ml/min)      | 19.3±0.9    | 16.9±0.8      | 16.7±0.7         |
| SV (μl)          | 42.2±1.9    | 37.3±1.5      | 35.9±1.4         |
| LVAW:d (mm)      | 79.2±1.9    | 63.7±2.7*     | 58.3±3.6         |
| LVAW:s (mm)      | 37.0±1.9    | 26.4±1.8*     | 22.4±3.0         |
| LVAW:d (mm)      | 0.8±0.01    | 0.7±0.03*     | 0.7±0.03         |
| LVAW:s (mm)      | 1.0±0.02    | 1.0±0.05      | 1.0±0.03         |
| LVPW:d (mm)      | 0.7±0.03    | 0.6±0.03*     | 0.7±0.02         |
| LVPW:s (mm)      | 0.1±0.04    | 1.0±0.03      | 1.0±0.04         |
| LV mass (mg)     | 117.4±4.6   | 85.4±4.8*     | 85.0±3.7         |
| AoV vel (mm/s)   | 1132±44.4   | 937.7±31.4*   | 1006±28.9        |
| MV E vel (mm/s)  | 775.2±11.3  | 630.3±36.7*   | 669.3±16.1       |
| MV A vel (mm/s)  | 556.7±11.3  | 552.9±31.1    | 514.0±17.0       |
| IVRT (ms)        | 15.5±0.4    | 20.4±0.9*     | 19.3±0.7         |
| IVCT (ms)        | 14.3±0.5    | 15.2±0.6      | 14.1±0.6         |
| AET (ms)         | 52.5±1.2    | 54.6±0.9      | 53.9±1.3         |
| E Decel (mm/s²)  | -40680±1738 | -29063±2308*  | -33129±1216      |
| HR (bpm)         | 458.6±6.3   | 452.0±6.6     | 465.4±7.6        |