# **Supplementary Table 3.** Changes in chemistry and cardiac biomarkers from baseline to day 12±2.

|  | Dapansutrile  500 mg  (n=8) | Dapansutrile  1000 mg  (n=8) | Dapansutrile  2000 mg  (n=8) | All Dapansutrile Subjects  (n=24) | Pooled Placebo Subjects  (n=6) |
| --- | --- | --- | --- | --- | --- |
| ALT, U/L | -2.5 [-7.0 -2.0] | -0.5 [-2.5 – 0.0] | -2.0 [-4.0 – -0.5] | -1.5 [-4.5 – 0.5] | -5.0 [-10.0 – 1.0] |
| AST, U/L | 0.5 [-2.5 – 3.0] | -0.5 [-2.0 – 1.0] | -1.0 [-2.5 – 0.5] | -0.5 [-2.0 – 1.0] | -3.5 [-7.0 – -1.0] |
| Bilirubin, mg/dL | 0.00 [-0.10 – 0.25] | 0.00 [-0.20 – 0.15] | -0.05 [-0.15 – 0.00] | 0.00 [-0.15 – 0.05] | -0.05 [-0.20 – 0.00] |
| Lipase, U/L | 5.0 [-8.50 – 10.50] | -4.0 [-11.00 – 12.00] | 2.0 [-3.50 – 26.75] | 1.0 [-7.00 – 12.00] | 1.0 [-11.00 – 4.00] |
| Total protein, g/dL | -0.3 [-0.35 –0.10] | 0.05 [-0.20 – 0.15] | 0.2 [-0.30 – 0.35] | -0.1 [-0.30 – 0.20] | 0.15 [0.10 – 0.30] |
| Albumin, g/dL | -0.05 [-0.20 – 0.10] | -0.05 [-0.10 – 0.15] | 0.05 [-0.15 – 0.20] | 0.00 [-0.15 – 0.15] | 0.10 [0.10 – 0.20] |
| hsCRP, mg/L | -0.53 [-2.83 – 1.01] | -0.01 [-1.31 –1.95] | 0.11 [2.77 – 2.02] | -0.47 [-1.69 – 1.63] | -3.46 [-9.03 – 0.62] |
| Creatinine, mg/dL | -0.03 [-0.11 – 0.07] | -0.03 [-0.07 – 0.02] | 0.01 [-0.12 – 0.06] | -0.01 [-0.10 – 0.03] | -0.04 [-0.21 – 0.02] |
| Cystatin C, mg/L | 0.01 [-0.02 –0.08] | -0.03 [-0.07 – 0.04] | -0.01 [-0.08 – 0.06] | -0.01 [-0.07 – 0.06] | -0.06 [-0.11 – 0.05] |
| BUN, mg/dL | 1.0 [0.0 – 1.5] | -0.5 [-2.0 – 1.0] | -1.0 [-3.5 – 2.5] | 0.0 [-2.5 – 1.5] | 2.0 [-1.0 – 3.0] |
| Sodium, mmol/L | 0.5 [-2.5 – 1.5] | 0.0 [-1.0 – 1.5] | 0.0 [-2.5 – 0.0] | 0.0 [-2.0 – 1.0] | -0.5 [-2.0 – 2.0] |
| Potassium, mmol/L | -0.15 [-0.30 – 0.15] | -0.10 [-0.35 – 0.20] | -0.15 [-0.20 – 0.05] | -0.10 [-0.25 – 0.10] | 0.25 [-0.90 – 0.40] |
| Chloride, mmol/L | 0.5 [-4.0 – 1.5] | -0.5 [-1.5 – 0.5] | -1.0 [-1.5 – 1.0] | -0.5 [-2.0 – 1.0] | 0.5 [0.0 – 2.0] |
| Calcium, mg/dL | -0.25 [-0.30 – 0.05] | 0.00 [-0.25 – 0.30] | 0.05 [-0.20 – 0.15] | -0.05 [-0.30 – 0.15] | 0.00 [-0.30 – 0.30] |
| FPG, mg/dL | -11.0 [-37.0 – 12.5] | -8.0 [-33.0 – 8.0] | -18.0 [-47.5 – 2.5] | -10.5 [-40.0 – 7.0] | -4.5 [-10.0 – 0.0] |
| HbA1c, % | 0.10 [0.00 – 0.15] | 0.10 [-0.15 – 0.15] | -0.20 [-0.20 – 0.00] | 0.00 [-0.20 – 0.10] | -0.15 [-0.40 – 0.10] |
| NT-proBNP, pg/mL | 7.5 [-740.5 – 85.0] | 124.0 [-318.0 – 161.0] | -25.5 [-652.0 – 85.0] | 12.0 [-513.0 – 124.0] | -74.0 [-262.0 – 1111.0] |

ALT: alanine aminotransferase. AST: aspartate aminotransferase. BUN: blood urea nitrogen. HbA1c: glycated hemoglobin. hsCRP: high-sensitivity C-reactive protein. FPG: fasting plasma glucose. NT-proBNP: N-terminal pro B-type natriuretic peptide.