

| PLACEBO   | Δ EMS | Δ GS | Δ GS / body weight | Δ GS / LBM | Δ FR  | Δ FR / body weight | Δ FR / LBM | Δ GW | Δ GW / body weight | Δ GW / LBM |
|-----------|-------|------|--------------------|------------|-------|--------------------|------------|------|--------------------|------------|
| Δ IL-1β   |       |      |                    |            |       |                    |            |      |                    |            |
| Δ IL-1RA  |       |      |                    |            |       |                    |            |      |                    |            |
| Δ IL-2    |       |      |                    |            |       |                    |            |      |                    |            |
| Δ IL-2R   | 1     | 2    |                    |            |       |                    |            |      |                    |            |
| Δ IL-4    |       |      |                    |            |       |                    |            |      |                    |            |
| Δ IL-6    |       | 2    |                    | 2          | 1     | 1                  | 1          |      |                    | 1          |
| Δ IL-7    |       |      |                    |            |       |                    |            |      |                    |            |
| Δ IL-10   |       |      |                    |            |       |                    | 1          |      |                    |            |
| Δ IL-12   |       |      |                    |            |       |                    |            |      |                    |            |
| Δ IL-15   |       |      |                    |            |       |                    |            |      |                    |            |
| Δ GM-CSF  |       | 2    |                    |            |       |                    |            |      |                    |            |
| Δ TNFα    |       |      |                    |            |       |                    |            |      |                    |            |
| Δ IFNα    |       |      |                    |            |       |                    |            |      |                    |            |
| Δ MCP-1   |       | 2    |                    | 2          |       |                    | 1          |      |                    |            |
| Δ MIP-1α  | 1     |      |                    |            |       |                    |            |      |                    |            |
| Δ MIP-1β  |       |      |                    |            |       |                    |            |      |                    |            |
| Δ RANTES  |       |      |                    |            |       |                    |            |      |                    |            |
| Δ Eotaxin |       |      |                    |            |       |                    |            |      |                    |            |
| Δ IL-8    |       |      |                    |            |       |                    |            |      |                    |            |
| Δ MIG     |       |      |                    |            |       |                    |            |      |                    |            |
| Δ IP-10   |       |      |                    | 2          | 1 & 2 | 1 & 2              | -1         |      |                    | 1          |

| PIROXICAM | Δ EMS | Δ GS | Δ GS / body weight | Δ GS / LBM | Δ FR | Δ FR / body weight | Δ FR / LBM | Δ GW | Δ GW / body weight | Δ GW / LBM |
|-----------|-------|------|--------------------|------------|------|--------------------|------------|------|--------------------|------------|
| Δ IL-1β   |       |      |                    |            |      |                    |            |      | 1                  |            |
| Δ IL-1RA  |       | 2    |                    | 2          |      |                    |            |      | 2                  | 2          |
| Δ IL-2    |       |      | NS                 | NS         | NS   | NS                 | NS         |      |                    |            |
| Δ IL-2R   |       |      |                    |            |      |                    |            |      |                    |            |
| Δ IL-4    | 1     | 2    | 2                  | 2          |      |                    | 2          |      | 2                  |            |
| Δ IL-6    |       | NS   | NS                 | NS         | NS   | NS                 | NS         |      | NS                 | NS         |
| Δ IL-7    |       | NS   | NS                 | NS         | NS   | NS                 | NS         |      |                    |            |
| Δ IL-10   |       | 2    | 2                  | 2          |      |                    |            |      |                    |            |
| Δ IL-12   |       |      |                    |            |      |                    |            |      |                    |            |
| Δ IL-15   |       | 2    |                    | 2          |      |                    |            |      |                    |            |
| Δ GM-CSF  |       | 2    | 2                  | 2          |      | 1                  | 1          |      |                    |            |
| Δ TNFα    |       | 2    |                    | 2          |      |                    |            | 8    |                    |            |
| Δ IFNα    |       | 1    | 1                  |            | 1    | 1                  |            | 1    | 1                  |            |
| Δ MCP-1   |       |      |                    |            |      |                    |            |      |                    |            |
| Δ MIP-1α  | 1     | 2    | 1 & 2              | 2          |      |                    |            | 2    |                    |            |
| Δ MIP-1β  |       | 2    | 2                  | 2          |      |                    |            |      | 2                  | 2          |
| Δ RANTES  |       | NS   | NS                 | 1 & 2      |      |                    |            |      |                    |            |
| Δ Eotaxin |       |      |                    |            |      |                    |            | 1    |                    |            |
| Δ IL-8    | 1     |      |                    |            | 1    |                    |            | 1    | 1                  |            |
| Δ MIG     | 1     |      |                    |            |      |                    |            |      |                    |            |
| Δ IP-10   |       |      |                    |            | 1    |                    |            |      |                    |            |

| PLACEBO       | Δ EMS | Δ GS | Δ GS / body weight | Δ GS / LBM | Δ FR | Δ FR / body weight | Δ FR / LBM | Δ GW | Δ GW / body weight | Δ GW / LBM |
|---------------|-------|------|--------------------|------------|------|--------------------|------------|------|--------------------|------------|
| Δ serum Hsp27 | 1 & 2 |      |                    |            |      |                    |            |      |                    |            |
| Δ serum Hsp70 | 1 & 2 |      |                    |            |      |                    |            |      |                    |            |
| Δ Hsp27 L WHC |       |      |                    |            | 1    | 1                  |            |      |                    |            |
| Δ Hsp27 L 42° | 1 & 2 |      |                    |            |      | 1                  | 1 & 2      |      |                    |            |
| Δ Hsp27 M WHC |       |      |                    |            |      | 2                  |            |      |                    |            |
| Δ Hsp27 M 42° |       |      |                    | 1          |      |                    |            |      |                    |            |
| Δ Hsp70 L WHC |       |      |                    |            |      |                    |            |      |                    |            |
| Δ Hsp70 L 42° |       | 1    | 1                  | 1          |      |                    |            | 2    | 2                  | 2          |
| Δ Hsp70 M WHC |       |      |                    |            |      |                    |            |      |                    |            |
| Δ Hsp70 M 42° |       |      |                    |            |      |                    |            |      |                    |            |

| PIROXICAM     | Δ EMS | Δ GS | Δ GS / body weight | Δ GS / LBM | Δ FR | Δ FR / body weight | Δ FR / LBM | Δ GW | Δ GW / body weight | Δ GW / LBM |
|---------------|-------|------|--------------------|------------|------|--------------------|------------|------|--------------------|------------|
| Δ serum Hsp27 |       | 2    | 2                  | 2          |      |                    |            |      | 1                  |            |
| Δ serum Hsp70 |       | 2    | 2                  | 2          |      |                    |            |      |                    |            |
| Δ Hsp27 L WHC |       |      |                    |            |      |                    |            |      |                    |            |
| Δ Hsp27 L 42° |       |      |                    |            |      |                    |            |      |                    |            |
| Δ Hsp27 M WHC |       |      |                    |            |      |                    |            |      |                    |            |
| Δ Hsp27 M 42° |       | 2    | 2                  | 2          |      |                    |            |      |                    |            |
| Δ Hsp70 L WHC |       | 1    | 1                  | 1          |      |                    |            |      |                    |            |
| Δ Hsp70 L 42° |       |      |                    |            |      |                    |            |      |                    |            |
| Δ Hsp70 M WHC | 1 & 2 |      |                    |            |      |                    | 1          |      |                    |            |
| Δ Hsp70 M 42° |       | 1    | 1                  |            |      |                    |            | 2    |                    |            |