# Supplementary Table 1

**Supplementary Table 1.** Complete multiple comparisons for coat state analysis

| Mann-Whitney *U* tests (with Holm-Bonferroni correction) | | | |
|---|---|---|---|
| **Weeks** | **Effects** | **Comparisons** | ***p*** |
| **1** | UCMS effects | Non-UCMS/VEH *vs.* UCMS/VEH | *p* < 0.001*** |
| | | Non-UCMS/FLX *vs.* UCMS/FLX | *p* < 0.001*** |
| | | Non-UCMS/ALM *vs.* UCMS/ALM | *p* < 0.001*** |
| | Treatments effects in UCMS mice | UCMS/VEH *vs.* UCMS/FLX | ns |
| | | UCMS/VEH *vs.* UCMS/ALM | ns |
| | | UCMS/FLX *vs.* UCMS/ALM | ns |
| | Treatments effects in non-UCMS mice | Non-UCMS/VEH *vs.* Non-UCMS/FLX | ns |
| | | Non-UCMS/VEH *vs.* Non-UCMS/ALM | ns |
| | | Non-UCMS/FLX *vs.* Non-UCMS/ALM | ns |
| **2** | UCMS effects | Non-UCMS/VEH *vs.* UCMS/VEH | *p* < 0.001*** |
| | | Non-UCMS/FLX *vs.* UCMS/FLX | *p* < 0.001*** |
| | | Non-UCMS/ALM *vs.* UCMS/ALM | *p* < 0.001*** |
| | Treatments effects in UCMS mice | UCMS/VEH *vs.* UCMS/FLX | ns |
| | | UCMS/VEH *vs.* UCMS/ALM | ns |
| | | UCMS/FLX *vs.* UCMS/ALM | ns |
| | Treatments effects in non-UCMS mice | Non-UCMS/VEH *vs.* Non-UCMS/FLX | ns |
| | | Non-UCMS/VEH *vs.* Non-UCMS/ALM | ns |
| | | Non-UCMS/FLX *vs.* Non-UCMS/ALM | ns |
| **3** | UCMS effects | Non-UCMS/VEH *vs.* UCMS/VEH | *p* < 0.001*** |
| | | Non-UCMS/FLX *vs.* UCMS/FLX | *p* < 0.001*** |
| | | Non-UCMS/ALM *vs.* UCMS/ALM | *p* < 0.001*** |
| | Treatments effects in UCMS mice | UCMS/VEH *vs.* UCMS/FLX | ns |
| | | UCMS/VEH *vs.* UCMS/ALM | ns |
| | | UCMS/FLX *vs.* UCMS/ALM | ns |
| | Treatments effects in non-UCMS mice | Non-UCMS/VEH *vs.* Non-UCMS/FLX | ns |
| | | Non-UCMS/VEH *vs.* Non-UCMS/ALM | ns |
| | | Non-UCMS/FLX *vs.* Non-UCMS/ALM | ns |
| **4** | UCMS effects | Non-UCMS/VEH *vs.* UCMS/VEH | *p* < 0.001*** |
| | | Non-UCMS/FLX *vs.* UCMS/FLX | *p* < 0.001*** |
| | | Non-UCMS/ALM *vs.* UCMS/ALM | *p* < 0.001*** |
| | Treatments effects in UCMS mice | UCMS/VEH *vs.* UCMS/FLX | ns |
| | | UCMS/VEH *vs.* UCMS/ALM | ns |
| | | UCMS/FLX *vs.* UCMS/ALM | ns |
| | Treatments effects in non-UCMS mice | Non-UCMS/VEH *vs.* Non-UCMS/FLX | ns |
| | | Non-UCMS/VEH *vs.* Non-UCMS/ALM | ns |
| | | Non-UCMS/FLX *vs.* Non-UCMS/ALM | ns |
| **5** | UCMS effects | Non-UCMS/VEH *vs.* UCMS/VEH | *p* < 0.001*** |
| | | Non-UCMS/FLX *vs.* UCMS/FLX | *p* < 0.001*** |
| | | Non-UCMS/ALM *vs.* UCMS/ALM | *p* < 0.001*** |
| | Treatments effects in UCMS mice | UCMS/VEH *vs.* UCMS/FLX | *p* < 0.001*** |
| | | UCMS/VEH *vs.* UCMS/ALM | *p* < 0.01** |
| | | UCMS/FLX *vs.* UCMS/ALM | ns |
| | Treatments effects in non-UCMS mice | Non-UCMS/VEH *vs.* Non-UCMS/FLX | ns |
| | | Non-UCMS/VEH *vs.* Non-UCMS/ALM | ns |
| | | Non-UCMS/FLX *vs.* Non-UCMS/ALM | ns |

ns: non-significant

| | | | | |
|---|---|---|---|---|
| **6** | UCMS effects | Non-UCMS/VEH | *vs.* UCMS/VEH | $p < 0.001$*** |
| | | Non-UCMS/FLX | *vs.* UCMS/FLX | $p < 0.001$*** |
| | | Non-UCMS/ALM | *vs.* UCMS/ALM | $p < 0.001$*** |
| | Treatments effects in UCMS mice | UCMS/VEH | *vs.* UCMS/FLX | $p < 0.001$*** |
| | | UCMS/VEH | *vs.* UCMS/ALM | $p < 0.05$* |
| | | UCMS/FLX | *vs.* UCMS/ALM | ns |
| | Treatments effects in non-UCMS mice | Non-UCMS/VEH | *vs.* Non-UCMS/FLX | ns |
| | | Non-UCMS/VEH | *vs.* Non-UCMS/ALM | ns |
| | | Non-UCMS/FLX | *vs.* Non-UCMS/ALM | ns |
| **7** | UCMS effects | Non-UCMS/VEH | *vs.* UCMS/VEH | $p < 0.001$*** |
| | | Non-UCMS/FLX | *vs.* UCMS/FLX | $p < 0.001$*** |
| | | Non-UCMS/ALM | *vs.* UCMS/ALM | $p < 0.001$*** |
| | Treatments effects in UCMS mice | UCMS/VEH | *vs.* UCMS/FLX | $p < 0.001$*** |
| | | UCMS/VEH | *vs.* UCMS/ALM | $p < 0.001$*** |
| | | UCMS/FLX | *vs.* UCMS/ALM | ns |
| | Treatments effects in non-UCMS mice | Non-UCMS/VEH | *vs.* Non-UCMS/FLX | ns |
| | | Non-UCMS/VEH | *vs.* Non-UCMS/ALM | ns |
| | | Non-UCMS/FLX | *vs.* Non-UCMS/ALM | ns |
| **8** | UCMS effects | Non-UCMS/VEH | *vs.* UCMS/VEH | $p < 0.001$*** |
| | | Non-UCMS/FLX | *vs.* UCMS/FLX | ns |
| | | Non-UCMS/ALM | *vs.* UCMS/ALM | $p < 0.001$*** |
| | Treatments effects in UCMS mice | UCMS/VEH | *vs.* UCMS/FLX | $p < 0.001$*** |
| | | UCMS/VEH | *vs.* UCMS/ALM | $p < 0.001$*** |
| | | UCMS/FLX | *vs.* UCMS/ALM | $p < 0.05$* |
| | Treatments effects in non-UCMS mice | Non-UCMS/VEH | *vs.* Non-UCMS/FLX | ns |
| | | Non-UCMS/VEH | *vs.* Non-UCMS/ALM | ns |
| | | Non-UCMS/FLX | *vs.* Non-UCMS/ALM | ns |
| **9** | UCMS effects | Non-UCMS/VEH | *vs.* UCMS/VEH | $p < 0.001$*** |
| | | Non-UCMS/FLX | *vs.* UCMS/FLX | $p < 0.001$*** |
| | | Non-UCMS/ALM | *vs.* UCMS/ALM | $p < 0.001$*** |
| | Treatments effects in UCMS mice | UCMS/VEH | *vs.* UCMS/FLX | $p < 0.001$*** |
| | | UCMS/VEH | *vs.* UCMS/ALM | $p < 0.001$*** |
| | | UCMS/FLX | *vs.* UCMS/ALM | ns |
| | Treatments effects in non-UCMS mice | Non-UCMS/VEH | *vs.* Non-UCMS/FLX | ns |
| | | Non-UCMS/VEH | *vs.* Non-UCMS/ALM | ns |
| | | Non-UCMS/FLX | *vs.* Non-UCMS/ALM | ns |

ns: non-significant