**Table S2.**

**Permutational multivariate analysis of variance among different sample groups.**

|  |  |  |
| --- | --- | --- |
| Group | *R²*-value | *P*-value |
| ALHV-ALMS | 0.53736 | 0.100 |
| ALHV-SLHV | 0.86160 | 0.037 |
| ALMS-SLHV | 0.73108 | 0.001 |