ANNEXE

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| INITIAL | |  | | | |  | | | |  | | | |  | | | |
| P value-time | | 48:38 | | | | 52:34 | | | | 56:30 | | | | 60:26 | | | |
|  |  | 0 | 1 | 5 | 10 | 0 | 1 | 5 | 10 | 0 | 1 | 5 | 10 | 0 | 1 | 5 | 10 |
|  | 0 | - | ns | ns | ns | - | 0.034 | ns | 0.015 | - | ns | ns | ns | - | ns | ns | ns |
|  | 1 | ns | - | ns | 0.016 | 0.034 | - | 0.041 | <0.001 | ns | - | ns | ns | ns | - | ns | ns |
|  | 5 | ns | ns | - | ns | ns | 0.041 | - | 0.02 | ns | ns | - | ns | ns | ns | - | 0.015 |
|  | 10 | ns | 0.016 | ns | - | 0.015 | <0.001 | 0.02 | - | ns | ns | ns | - | ns | ns | 0.015 | - |
| P value-diet | | 0 | | | | 1 | | | | 5 | | | | 10 | | | |
|  |  | 48:38 | 52:34 | 56:30 | 60:26 | 48:38 | 52:34 | 56:30 | 60:26 | 48:38 | 52:34 | 56:30 | 60:26 | 48:38 | 52:34 | 56:30 | 60:26 |
|  | 48:38 | - | ns | ns | ns | - | ns | ns | ns | - | ns | ns | ns | - | ns | ns | ns |
|  | 52:34 | ns | - | ns | ns | ns | - | ns | ns | ns | - | ns | ns | ns | - | ns | ns |
|  | 56:30 | ns | ns | - | ns | ns | ns | - | ns | ns | ns | - | ns | ns | ns | - | ns |
|  | 60:26 | ns | ns | ns | - | ns | ns | ns | - | ns | ns | ns | - | ns | ns | ns | - |

Statistical differences of Fig.1

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| FINAL | |  | | | |  | | | |  | | | |  | | | |
| P value-time | | 48:38 | | | | 52:34 | | | | 56:30 | | | | 60:26 | | | |
|  |  | 0 | 1 | 5 | 10 | 0 | 1 | 5 | 10 | 0 | 1 | 5 | 10 | 0 | 1 | 5 | 10 |
|  | 0 | - | <0.001 | <0.001 | ns | - | 0.003 | <0.001 | ns | - | 0.002 | 0.003 | ns | - | ns | 0.035 | 0.008 |
|  | 1 | <0.001 | - | ns | <0.001 | 0.003 | - | ns | <0.001 | 0.002 | - | ns | 0.03 | ns | - | ns | ns |
|  | 5 | <0.001 | ns | - | <0.001 | <0.01 | ns | - | <0.001 | 0.003 | ns | - | 0.043 | 0.035 | ns | - |  |
|  | 10 | ns | <0.001 | <0.001 | - | ns | <0.001 | <0.001 | - | ns | 0.03 | 0.043 | - | 0.008 | ns | ns | - |
| P value-diet | | 0 | | | | 1 | | | | 5 | | | | 10 | | | |
|  |  | 48:38 | 52:34 | 56:30 | 60:26 | 48:38 | 52:34 | 56:30 | 60:26 | 48:38 | 52:34 | 56:30 | 60:26 | 48:38 | 52:34 | 56:30 | 60:26 |
|  | 48:38 | - | <0.001 | ns | ns | - | 0.01 | ns | ns | - | ns | ns | ns | - | ns | ns | 0.017 |
|  | 52:34 | <0.001 | - | 0.004 | 0.009 | 0.01 | - | 0.003 | ns | ns | - | ns | ns | ns | - | ns | 0.022 |
|  | 56:30 | ns | 0.004 | - | ns | ns | 0.003 | - | 0.028 | ns | ns | - | ns | ns |  | - | ns |
|  | 60:26 | ns | 0.009 | ns | - | ns | ns | 0.028 | - | ns | ns | ns | - | 0.017 | 0.022 |  | - |