|  |  |  |
| --- | --- | --- |
|  | (1) | (2) |
| (Intercept) | 0.384 \*\*\* | 0.158 \* |
|  | (0.060) | (0.071) |
| IOI\_Entropy\_z | 0.214 \*\*\* |  |
|  | (0.057) |  |
| Pair\_Label13 | 0.015 |  |
|  | (0.062) |  |
| Pair\_Label21 | -0.060 |  |
|  | (0.064) |  |
| Pair\_Label23 | -0.639 \*\*\* |  |
|  | (0.057) |  |
| Pair\_Label31 | -0.148 \* |  |
|  | (0.064) |  |
| Pair\_Label32 | -0.723 \*\*\* |  |
|  | (0.053) |  |
| Tempo\_z | -0.265 \*\*\* |  |
|  | (0.059) |  |
| Joint\_Beta\_ON | -0.026 |  |
|  | (0.029) |  |
| Joint\_Delta\_ON | -0.003 |  |
|  | (0.038) |  |
| Joint\_Gamma\_ON | 0.046 |  |
|  | (0.033) |  |
| Joint\_Tn\_ON | 0.315 \*\*\* |  |
|  | (0.050) |  |
| IOI\_Entropy\_z:Pair\_Label13 | -0.080 |  |
|  | (0.072) |  |
| IOI\_Entropy\_z:Pair\_Label21 | -0.050 |  |
|  | (0.064) |  |
| IOI\_Entropy\_z:Pair\_Label23 | 0.057 |  |
|  | (0.067) |  |
| IOI\_Entropy\_z:Pair\_Label31 | -0.022 |  |
|  | (0.066) |  |
| IOI\_Entropy\_z:Pair\_Label32 | -0.018 |  |
|  | (0.067) |  |
| IOI\_Entropy\_z:Tempo\_z | 0.025 |  |
|  | (0.058) |  |
| Pair\_Label13:Tempo\_z | -0.096 |  |
|  | (0.067) |  |
| Pair\_Label21:Tempo\_z | -0.104 |  |
|  | (0.063) |  |
| Pair\_Label23:Tempo\_z | 0.104 |  |
|  | (0.062) |  |
| Pair\_Label31:Tempo\_z | -0.060 |  |
|  | (0.066) |  |
| Pair\_Label32:Tempo\_z | 0.079 |  |
|  | (0.057) |  |
| IOI\_Entropy\_z:Joint\_Beta\_ON | -0.005 |  |
|  | (0.042) |  |
| IOI\_Entropy\_z:Joint\_Delta\_ON | -0.007 |  |
|  | (0.048) |  |
| IOI\_Entropy\_z:Joint\_Gamma\_ON | 0.046 |  |
|  | (0.041) |  |
| IOI\_Entropy\_z:Joint\_Tn\_ON | -0.066 |  |
|  | (0.062) |  |
| Pair\_Label13:Joint\_Beta\_ON | -0.004 |  |
|  | (0.042) |  |
| Pair\_Label21:Joint\_Beta\_ON | -0.016 |  |
|  | (0.048) |  |
| Pair\_Label23:Joint\_Beta\_ON | -0.062 |  |
|  | (0.049) |  |
| Pair\_Label31:Joint\_Beta\_ON | 0.013 |  |
|  | (0.048) |  |
| Pair\_Label32:Joint\_Beta\_ON | 0.044 |  |
|  | (0.043) |  |
| Pair\_Label13:Joint\_Delta\_ON | 0.089 |  |
|  | (0.053) |  |
| Pair\_Label21:Joint\_Delta\_ON | 0.077 |  |
|  | (0.057) |  |
| Pair\_Label23:Joint\_Delta\_ON | 0.140 \*\* |  |
|  | (0.053) |  |
| Pair\_Label31:Joint\_Delta\_ON | 0.071 |  |
|  | (0.054) |  |
| Pair\_Label32:Joint\_Delta\_ON | 0.057 |  |
|  | (0.047) |  |
| Pair\_Label13:Joint\_Gamma\_ON | -0.005 |  |
|  | (0.050) |  |
| Pair\_Label21:Joint\_Gamma\_ON | -0.123 |  |
|  | (0.064) |  |
| Pair\_Label23:Joint\_Gamma\_ON | -0.061 |  |
|  | (0.052) |  |
| Pair\_Label31:Joint\_Gamma\_ON | -0.023 |  |
|  | (0.062) |  |
| Pair\_Label32:Joint\_Gamma\_ON | -0.103 \* |  |
|  | (0.045) |  |
| Pair\_Label13:Joint\_Tn\_ON | -0.101 |  |
|  | (0.069) |  |
| Pair\_Label21:Joint\_Tn\_ON | -0.069 |  |
|  | (0.067) |  |
| Pair\_Label23:Joint\_Tn\_ON | -0.047 |  |
|  | (0.063) |  |
| Pair\_Label31:Joint\_Tn\_ON | -0.157 \* |  |
|  | (0.064) |  |
| Pair\_Label32:Joint\_Tn\_ON | 0.042 |  |
|  | (0.057) |  |
| Tempo\_z:Joint\_Beta\_ON | 0.031 |  |
|  | (0.028) |  |
| Tempo\_z:Joint\_Delta\_ON | -0.010 |  |
|  | (0.048) |  |
| Tempo\_z:Joint\_Gamma\_ON | -0.014 |  |
|  | (0.042) |  |
| Tempo\_z:Joint\_Tn\_ON | -0.003 |  |
|  | (0.057) |  |
| IOI\_Entropy\_z:Pair\_Label13:Tempo\_z | -0.103 |  |
|  | (0.077) |  |
| IOI\_Entropy\_z:Pair\_Label21:Tempo\_z | -0.024 |  |
|  | (0.062) |  |
| IOI\_Entropy\_z:Pair\_Label23:Tempo\_z | 0.069 |  |
|  | (0.073) |  |
| IOI\_Entropy\_z:Pair\_Label31:Tempo\_z | -0.043 |  |
|  | (0.070) |  |
| IOI\_Entropy\_z:Pair\_Label32:Tempo\_z | -0.003 |  |
|  | (0.075) |  |
| IOI\_Entropy\_z:Pair\_Label13:Joint\_Beta\_ON | 0.007 |  |
|  | (0.050) |  |
| IOI\_Entropy\_z:Pair\_Label21:Joint\_Beta\_ON | 0.030 |  |
|  | (0.058) |  |
| IOI\_Entropy\_z:Pair\_Label23:Joint\_Beta\_ON | -0.015 |  |
|  | (0.054) |  |
| IOI\_Entropy\_z:Pair\_Label31:Joint\_Beta\_ON | 0.046 |  |
|  | (0.054) |  |
| IOI\_Entropy\_z:Pair\_Label32:Joint\_Beta\_ON | 0.032 |  |
|  | (0.060) |  |
| IOI\_Entropy\_z:Pair\_Label13:Joint\_Delta\_ON | 0.056 |  |
|  | (0.061) |  |
| IOI\_Entropy\_z:Pair\_Label21:Joint\_Delta\_ON | -0.037 |  |
|  | (0.059) |  |
| IOI\_Entropy\_z:Pair\_Label23:Joint\_Delta\_ON | 0.037 |  |
|  | (0.060) |  |
| IOI\_Entropy\_z:Pair\_Label31:Joint\_Delta\_ON | -0.015 |  |
|  | (0.058) |  |
| IOI\_Entropy\_z:Pair\_Label32:Joint\_Delta\_ON | -0.054 |  |
|  | (0.060) |  |
| IOI\_Entropy\_z:Pair\_Label13:Joint\_Gamma\_ON | -0.039 |  |
|  | (0.055) |  |
| IOI\_Entropy\_z:Pair\_Label21:Joint\_Gamma\_ON | -0.010 |  |
|  | (0.072) |  |
| IOI\_Entropy\_z:Pair\_Label23:Joint\_Gamma\_ON | -0.095 |  |
|  | (0.059) |  |
| IOI\_Entropy\_z:Pair\_Label31:Joint\_Gamma\_ON | -0.073 |  |
|  | (0.060) |  |
| IOI\_Entropy\_z:Pair\_Label32:Joint\_Gamma\_ON | -0.041 |  |
|  | (0.056) |  |
| IOI\_Entropy\_z:Pair\_Label13:Joint\_Tn\_ON | 0.009 |  |
|  | (0.078) |  |
| IOI\_Entropy\_z:Pair\_Label21:Joint\_Tn\_ON | 0.060 |  |
|  | (0.067) |  |
| IOI\_Entropy\_z:Pair\_Label23:Joint\_Tn\_ON | -0.056 |  |
|  | (0.071) |  |
| IOI\_Entropy\_z:Pair\_Label31:Joint\_Tn\_ON | 0.057 |  |
|  | (0.070) |  |
| IOI\_Entropy\_z:Pair\_Label32:Joint\_Tn\_ON | -0.033 |  |
|  | (0.069) |  |
| IOI\_Entropy\_z:Tempo\_z:Joint\_Beta\_ON | -0.028 |  |
|  | (0.036) |  |
| IOI\_Entropy\_z:Tempo\_z:Joint\_Delta\_ON | 0.014 |  |
|  | (0.059) |  |
| IOI\_Entropy\_z:Tempo\_z:Joint\_Gamma\_ON | -0.038 |  |
|  | (0.054) |  |
| IOI\_Entropy\_z:Tempo\_z:Joint\_Tn\_ON | -0.040 |  |
|  | (0.064) |  |
| Pair\_Label13:Tempo\_z:Joint\_Beta\_ON | -0.062 |  |
|  | (0.044) |  |
| Pair\_Label21:Tempo\_z:Joint\_Beta\_ON | -0.062 |  |
|  | (0.047) |  |
| Pair\_Label23:Tempo\_z:Joint\_Beta\_ON | 0.025 |  |
|  | (0.052) |  |
| Pair\_Label31:Tempo\_z:Joint\_Beta\_ON | -0.014 |  |
|  | (0.049) |  |
| Pair\_Label32:Tempo\_z:Joint\_Beta\_ON | -0.115 \*\* |  |
|  | (0.045) |  |
| Pair\_Label13:Tempo\_z:Joint\_Delta\_ON | 0.005 |  |
|  | (0.061) |  |
| Pair\_Label21:Tempo\_z:Joint\_Delta\_ON | -0.078 |  |
|  | (0.062) |  |
| Pair\_Label23:Tempo\_z:Joint\_Delta\_ON | 0.077 |  |
|  | (0.059) |  |
| Pair\_Label31:Tempo\_z:Joint\_Delta\_ON | 0.057 |  |
|  | (0.058) |  |
| Pair\_Label32:Tempo\_z:Joint\_Delta\_ON | 0.037 |  |
|  | (0.055) |  |
| Pair\_Label13:Tempo\_z:Joint\_Gamma\_ON | 0.023 |  |
|  | (0.064) |  |
| Pair\_Label21:Tempo\_z:Joint\_Gamma\_ON | 0.062 |  |
|  | (0.064) |  |
| Pair\_Label23:Tempo\_z:Joint\_Gamma\_ON | 0.001 |  |
|  | (0.061) |  |
| Pair\_Label31:Tempo\_z:Joint\_Gamma\_ON | -0.033 |  |
|  | (0.069) |  |
| Pair\_Label32:Tempo\_z:Joint\_Gamma\_ON | -0.117 \* |  |
|  | (0.058) |  |
| Pair\_Label13:Tempo\_z:Joint\_Tn\_ON | 0.026 |  |
|  | (0.076) |  |
| Pair\_Label21:Tempo\_z:Joint\_Tn\_ON | 0.052 |  |
|  | (0.069) |  |
| Pair\_Label23:Tempo\_z:Joint\_Tn\_ON | -0.044 |  |
|  | (0.069) |  |
| Pair\_Label31:Tempo\_z:Joint\_Tn\_ON | 0.001 |  |
|  | (0.071) |  |
| Pair\_Label32:Tempo\_z:Joint\_Tn\_ON | -0.003 |  |
|  | (0.065) |  |
| IOI\_Entropy\_z:Pair\_Label13:Tempo\_z:Joint\_Beta\_ON | 0.001 |  |
|  | (0.049) |  |
| IOI\_Entropy\_z:Pair\_Label21:Tempo\_z:Joint\_Beta\_ON | 0.062 |  |
|  | (0.055) |  |
| IOI\_Entropy\_z:Pair\_Label23:Tempo\_z:Joint\_Beta\_ON | 0.054 |  |
|  | (0.057) |  |
| IOI\_Entropy\_z:Pair\_Label31:Tempo\_z:Joint\_Beta\_ON | 0.075 |  |
|  | (0.049) |  |
| IOI\_Entropy\_z:Pair\_Label32:Tempo\_z:Joint\_Beta\_ON | -0.066 |  |
|  | (0.058) |  |
| IOI\_Entropy\_z:Pair\_Label13:Tempo\_z:Joint\_Delta\_ON | -0.037 |  |
|  | (0.072) |  |
| IOI\_Entropy\_z:Pair\_Label21:Tempo\_z:Joint\_Delta\_ON | 0.081 |  |
|  | (0.069) |  |
| IOI\_Entropy\_z:Pair\_Label23:Tempo\_z:Joint\_Delta\_ON | -0.056 |  |
|  | (0.066) |  |
| IOI\_Entropy\_z:Pair\_Label31:Tempo\_z:Joint\_Delta\_ON | -0.033 |  |
|  | (0.068) |  |
| IOI\_Entropy\_z:Pair\_Label32:Tempo\_z:Joint\_Delta\_ON | -0.094 |  |
|  | (0.069) |  |
| IOI\_Entropy\_z:Pair\_Label13:Tempo\_z:Joint\_Gamma\_ON | 0.021 |  |
|  | (0.071) |  |
| IOI\_Entropy\_z:Pair\_Label21:Tempo\_z:Joint\_Gamma\_ON | 0.003 |  |
|  | (0.082) |  |
| IOI\_Entropy\_z:Pair\_Label23:Tempo\_z:Joint\_Gamma\_ON | -0.026 |  |
|  | (0.069) |  |
| IOI\_Entropy\_z:Pair\_Label31:Tempo\_z:Joint\_Gamma\_ON | 0.038 |  |
|  | (0.077) |  |
| IOI\_Entropy\_z:Pair\_Label32:Tempo\_z:Joint\_Gamma\_ON | 0.038 |  |
|  | (0.073) |  |
| IOI\_Entropy\_z:Pair\_Label13:Tempo\_z:Joint\_Tn\_ON | 0.037 |  |
|  | (0.079) |  |
| IOI\_Entropy\_z:Pair\_Label21:Tempo\_z:Joint\_Tn\_ON | 0.014 |  |
|  | (0.068) |  |
| IOI\_Entropy\_z:Pair\_Label23:Tempo\_z:Joint\_Tn\_ON | 0.217 \*\* |  |
|  | (0.076) |  |
| IOI\_Entropy\_z:Pair\_Label31:Tempo\_z:Joint\_Tn\_ON | 0.004 |  |
|  | (0.074) |  |
| IOI\_Entropy\_z:Pair\_Label32:Tempo\_z:Joint\_Tn\_ON | 0.168 \* |  |
|  | (0.079) |  |
| sd\_\_(Intercept) | 0.327 | 0.633 |
|  | (NA) | (NA) |
| sd\_\_Observation | 0.261 | 0.531 |
|  | (NA) | (NA) |
| nobs | 1395 | 1395 |
| nobs.1 | 1395.000 | 1395.000 |
| sigma | 0.261 | 0.531 |
| logLik | -674.082 | -1609.737 |
| AIC | 1596.164 | 3229.474 |
| BIC | 2246.004 | 3255.677 |
| deviance | 1348.164 | 3219.474 |
| df.residual | 1271.000 | 1390.000 | | |
| \*\*\* p < 0.001; \*\* p < 0.01; \* p < 0.05. |