|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | introspection | object changes | code generation | library loading |
| introspection | 1 | 0.65(0.07) | 0.20(0.20) | 0.97(-0.01) |
| object changes |  | 1 | 0.79(-0.04) | 0.70(-0.06) |
| code generation |  |  | 1 | 0.83(-0.03) |
| library loading |  |  |  | 1 |

P-value ([correlation](javascript:void(0);) [coefficient](javascript:void(0);))

1.0.0

1.2.0

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | introspection | object changes | code generation | library loading |
| introspection | 1 | 0.30(0.14) | 0.15(0.19) | 0.91(0.02) |
| object changes |  | 1 | 0.73(-0.05) | 0.63(-0.07) |
| code generation |  |  | 1 | 0.84(-0.03) |
| library loading |  |  |  | 1 |

2.1.0

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | introspection | object changes | code generation | library loading |
| introspection | 1 | 0.08(0.22) | 0.13(0.19) | 0.43(0.10) |
| object changes |  | 1 | 0.61(-0.06) | 0.47(-0.09) |
| code generation |  |  | 1 | 0.86(-0.02) |
| library loading |  |  |  | 1 |

2.2.0

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | introspection | object changes | code generation | library loading |
| introspection | 1 | 0.01(0.28) | 0.10(0.19) | 0.56(0.07) |
| object changes |  | 1 | 0.64(-0.05) | 0.64(-0.05) |
| code generation |  |  | 1 | 0.91(-0.01) |
| library loading |  |  |  | 1 |

2.4.0

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | introspection | object changes | code generation | library loading |
| introspection | 1 | <0.01(0.37) | 0.10(0.18) | 0.42(0.09) |
| object changes |  | 1 | 0.62(-0.06) | 0.62(-0.06) |
| code generation |  |  | 1 | 0.91(-0.01) |
| library loading |  |  |  | 1 |

3.0.0

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | introspection | object changes | code generation | library loading |
| introspection | 1 | <0.01(0.45) | - | 0.34(0.10) |
| object changes |  | 1 | - | 0.66(-0.05) |
| code generation |  |  | 1 | - |
| library loading |  |  |  | 1 |

3.1.1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | introspection | object changes | code generation | library loading |
| introspection | 1 | <0.01(0.40) | - | 0.36(0.09) |
| object changes |  | 1 | - | 0.66(-0.05) |
| code generation |  |  | 1 | - |
| library loading |  |  |  | 1 |

3.2.1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | introspection | object changes | code generation | library loading |
| introspection | 1 | <0.01(0.42) | - | 0.37(0.09) |
| object changes |  | 1 | - | 0.62(-0.05) |
| code generation |  |  | 1 | - |
| library loading |  |  |  | 1 |