

| Mixture name | Twist control | Amount | Control | | | |
|--------------|---------------|--------|------------|----------------------------------|----|--|
| All | Control 2 | 0.5 | Control 2 | Control 2: "Wuhan-hu-1:B", | | |
| | Control 6 | 0.5 | Control 6 | Control 6: "Wuhan-hu-1:B", | | |
| | Control 15 | 0.5 | Control 15 | Control 15: "Alpha:B.1.1.7", | | |
| | Control 17 | 0.5 | Control 17 | Control 17: "Gamma:P.1", | | |
| | Control 19 | 0.5 | Control 19 | Control 19: "Iota:B.1.526", | | |
| | Control 23 | 0.5 | Control 23 | Control 23: "Delta:B.1.617.2", | | |
| | Control 48 | 0.5 | Control 48 | Control 48: "Omicron:BA.1", | O1 | |
| | Control 51 | 0.5 | Control 51 | Control 50: "Omicron:BA.2", | O2 | |
| | Control 50 | 0.5 | Control 50 | Control 51: "Omicron:BA.2", | | |
| | Control 62 | 0.5 | Control 62 | Control 62: "Omicron:BA.2.12.1 | O3 | |
| | Control 63 | 0.5 | Control 63 | Control 63: "Omicron:BA.2.12.1", | | |
| | Control 64 | 0.5 | Control 64 | Control 64: "Omicron:BA.5", | O5 | |
| | Control 65 | 0.5 | Control 65 | Control 65: "Omicron:BA.5", | | |
| | Control 66 | 0.5 | Control 66 | Control 66: "Omicron:BA.4", | O4 | |
| | Control 67 | 0.5 | Control 67 | Control 67: "Omicron:BA.4", | | |
| | NFW | 0.5 | | NFW: "NFW:NFW", | | |
| ØADGIO1 | Control 2 | 1.5 | | | | |
| | Control 6 | 0.5 | | | | |
| | Control 15 | 2 | | | | |
| | Control 17 | 0.5 | | | | |
| | Control 19 | 1 | | | | |
| | Control 23 | 1.5 | | | | |
| | Control 48 | 1 | | | | |
| O2O3O4O5 | Control 50 | 1 | | | | |
| | Control 62 | 0.5 | | | | |
| | Control 63 | 1.5 | | | | |
| | Control 64 | 0.5 | | | | |
| | Control 65 | 2 | | | | |
| | Control 66 | 0.5 | | | | |
| | Control 51 | 1 | | | | |
| | Control 67 | 1 | | | | |
| ØAGIO1O2 | Control 2 | 0.5 | | | | |
| | Control 6 | 0.5 | | | | |
| | Control 15 | 0.5 | | | | |
| | Control 17 | 1.5 | | | | |
| | Control 50 | 1 | | | | |
| | Control 48 | 1.5 | | | | |
| | Control 51 | 1.5 | | | | |
| | Control 19 | 1 | | | | |
| ØO5O3O4 | Control 2 | 2 | | | | |
| | Control 6 | 1 | | | | |
| | Control 62 | 1 | | | | |
| | Control 63 | 0.5 | | | | |
| | Control 64 | 1 | | | | |
| | Control 65 | 1 | | | | |
| | Control 66 | 0.5 | | | | |
| | Control 67 | 1 | | | | |

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| ADGIO1O2O3 | Control 17 | 0.5 | | | | |
| | Control 15 | 0.5 | | | | |
| | Control 19 | 0.5 | | | | |
| | Control 50 | 0.5 | | | | |
| | Control 23 | 1.5 | | | | |
| | Control 48 | 1.5 | | | | |
| | Control 51 | 1 | | | | |
| | Control 62 | 2 | | | | |
| AGIO3O4O5 | Control 63 | 1 | | | | |
| | Control 64 | 1 | | | | |
| | Control 15 | 1.5 | | | | |
| | Control 17 | 1 | | | | |
| | Control 19 | 1.5 | | | | |
| | Control 65 | 0.5 | | | | |
| | Control 66 | 0.5 | | | | |
| | Control 67 | 1 | | | | |
| O1O2O3O4O5 | Control 48 | 2 | | | | |
| | Control 50 | 1 | | | | |
| | Control 51 | 1 | | | | |
| | Control 62 | 1 | | | | |
| | Control 65 | 2 | | | | |
| | Control 67 | 1 | | | | |
| Ø | Control 2 | 3 | | | | |
| | Control 6 | 5 | | | | |
| O1O2 | Control 48 | 3 | | | | |
| | Control 51 | 4 | | | | |
| | Control 50 | 1 | | | | |
| O3 | Control 62 | 4 | | | | |
| | Control 63 | 4 | | | | |
| O5 | Control 64 | 6 | | | | |
| | Coontrol 65 | 2 | | | | |
| O4 | Control 66 | 5 | | | | |
| | Control 67 | 3 | | | | |
| Ø-2 | Control 6 | 8 | | | | |
| A | Control 15 | 8 | | | | |
| G | Control 17 | 8 | | | | |
| I | Control 19 | 8 | | | | |
| D | Control 23 | 8 | | | | |
| Ø-3 | Control 2 | 8 | | | | |

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| O3-2 | Control 62 | 8 | | | | |
| O3-3 | Control 63 | 8 | | | | |
| O5-2 | Control 64 | 8 | | | | |
| O5-3 | Control 65 | 8 | | | | |
| O4-2 | Control 66 | 8 | | | | |
| O4-3 | Control 67 | 8 | | | | |
| O2-2 | Control 50 | 8 | | | | |
| O2O3O4O5-2 | Control 67 | 2 | | | | |
| | Control 65 | 2 | | | | |
| | Control 63 | 2 | | | | |
| | Control 51 | 2 | | | | |
| O2O3O4O5-3 | Control 66 | 2 | | | | |
| | Control 64 | 2 | | | | |
| | Control 62 | 2 | | | | |
| | Control 50 | 2 | | | | |
| ØADGIO1-2 | Control 2 | 1.14 | | | | |
| | Control 6 | 1.14 | | | | |
| | Control 15 | 1.14 | | | | |
| | Control 17 | 1.14 | | | | |
| | Control 19 | 1.14 | | | | |
| | Control 23 | 1.14 | | | | |
| | Control 48 | 1.14 | | | | |
| ØAIO1O2O3O4O5 | Control 67 | 1 | | | | |
| | Control 64 | 1 | | | | |
| | Control 63 | 1 | | | | |
| | Control 50 | 1 | | | | |
| | Control 2 | 1 | | | | |
| | Control 15 | 1 | | | | |
| | Control 19 | 1 | | | | |
| | Control 48 | 1 | | | | |
| Ø-4 | Control 2 | 6 | | | | |
| | NFW | 2 | | | | |
| A-2 | Control 15 | 6 | | | | |
| | NFW | 2 | | | | |
| G-2 | Control 17 | 6 | | | | |
| | NFW | 2 | | | | |
| I-2 | Control 19 | 6 | | | | |
| | NFW | 2 | | | | |

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| D-2 | Control 23 | 6 | | | | | |
| | NFW | 2 | | | | | |
| | | | | | | | |
| O1-2 | Control 48 | 6 | | | | | |
| | NFW | 2 | | | | | |
| | | | | | | | |
| O2-3 | Control 51 | 6 | | | | | |
| | NFW | 2 | | | | | |
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| O3-4 | Control 63 | 6 | | | | | |
| | NFW | 2 | | | | | |

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| ØADGIO1O2O3O4O5 | Mixture 1 |
| ØADGIO1 | Mixture 2 |
| O2O3O4O5 | Mixture 3 |
| ØAGIO1O2 | Mixture 4 |
| ØO5O3O4 | Mixture 5 |
| ADGIO1O2O3 | Mixture 6 |
| AGIO3O4O5 | Mixture 7 |
| O1O2O3O4O5 | Mixture 8 |
| Ø | Mixture 9 |
| O1O2 | Mixture 10 |
| O3 | Mixture 11 |
| O5 | Mixture 12 |
| O4 | Mixture 13 |
| Ø-2 | Mixture 14 |
| A | Mixture 15 |
| G | Mixture 16 |
| I | Mixture 17 |
| D | Mixture 18 |
| Ø-3 | Mixture 19 |
| O3-2 | Mixture 20 |
| O3-3 | Mixture 21 |
| O5-2 | Mixture 22 |
| O5-3 | Mixture 23 |
| O4-2 | Mixture 24 |
| O4-3 | Mixture 25 |
| O2-2 | Mixture 26 |
| O2O3O4O5-2 | Mixture 27 |
| O2O3O4O5-3 | Mixture 28 |
| ØADGIO1-2 | Mixture 29 |
| ØAIO1O2O3O4O5 | Mixture 30 |
| Ø-4 | Mixture 31 |
| A-2 | Mixture 32 |
| G-2 | Mixture 33 |
| I-2 | Mixture 34 |
| D-2 | Mixture 35 |
| O1-2 | Mixture 36 |
| O2-3 | Mixture 37 |
| O3-4 | Mixture 38 |