|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| tag | sp | decay\_cat | sample\_ID |  |  |  |  |
| 243230 | ENGERO | Alive | E01 |  |  |  |  |
| 243250 | ENGERO | 2014\_2019 | E02 |  |  |  |  |
| 224047 | ENGERO | 2014\_2019 | E03 |  |  |  |  |
| 243908 | ENGERO | Alive | E04 |  |  |  |  |
| 243917 | ENGERO | 2009\_2014 | E05 |  |  |  |  |
| 214203 | ENGERO | 2014\_2019 | E06 |  |  |  |  |
| 214134 | ENGERO | 2014\_2019 | E07 |  |  |  |  |
| 214076 | ENGERO | 2014\_2019 | E08 |  |  |  |  |
| 224567 | ENGERO | 2009\_2014 | E09 |  |  |  |  |
| 153585 | ENGERO | 2014\_2019 | E10 |  |  |  |  |
| 154044 | ENGERO | Alive | E11 |  |  |  |  |
| 123304 | ENGERO | 2014\_2019 | E12 |  |  |  |  |
| 11356 | ENGERO | Alive | E13 |  |  |  |  |
| 11406 | ENGERO | 2009\_2014 | E14 |  |  |  |  |
| 2032 | ENGERO | Alive | E15 |  |  |  |  |
| 2019 | ENGERO | 2009\_2014 | E16 |  |  |  |  |
| 2075 | ENGERO | 2009\_2014 | E17 |  |  |  |  |
| 21814 | ENGERO | Alive | E18 |  |  |  |  |
| 21783 | ENGERO | 2009\_2014 | E19 |  |  |  |  |
| 11977 | ENGERO | Alive | E20 |  |  |  |  |
| 21898 | ENGERO | 2009\_2014 | E21 |  |  |  |  |
| 21530 | ENGERO | 2009\_2014 | E22 |  |  |  |  |
| 31297 | ENGERO | Alive | E23 |  |  |  |  |
| 11220 | ENGERO | 2014\_2019 | E24 |  |  |  |  |
| 11237 | ENGERO | Alive | E25 |  |  |  |  |
| 10583 | ENGERO | 2014\_2019 | E26 |  |  |  |  |
| 10538 | ENGERO | 2009\_2014 | E27 |  |  |  |  |
| 50446 | ENGERO | 2009\_2014 | E28 |  |  |  |  |
| 83549 | ENGERO | 2014\_2019 | E29 |  |  |  |  |
| 93619 | ENGERO | Alive | E30 |  |  |  |  |
| 104844 | ENGERO | Alive | E31 |  |  |  |  |
| 94731 | ENGERO | 2009\_2014 | E32 |  |  |  |  |
| 73846 | ENGERO | 2009\_2014 | E33 |  |  |  |  |
| 73560 | ENGERO | Alive | E34 |  |  |  |  |
| 73210 | ENGERO | 2014\_2019 | E35 |  |  |  |  |
| 43315 | ENGERO | 2014\_2019 | E36 |  |  |  |  |
| 13045 | ENGERO | Alive | E37 |  |  |  |  |
| 13054 | ENGERO | 2009\_2014 | E38 |  |  |  |  |
| 13330 | ENGERO | 2014\_2019 | E39 |  |  |  |  |
| 3743 | ENGERO | Alive | E40 |  |  |  |  |
| 52978 | ENGERO | 2014\_2019 | E41 |  |  |  |  |
| 52979 | ENGERO | Alive | E42 |  |  |  |  |
| 42831 | ENGERO | Alive | E43 |  |  |  |  |
| 42790 | ENGERO | 2014\_2019 | E44 |  |  |  |  |
| 42553 | ENGERO | 2009\_2014 | E45 |  |  |  |  |
| 42386 | ENGERO | 2009\_2014 | E46 |  |  |  |  |
| 51984 | ENGERO | 2014\_2019 | E47 |  |  |  |  |
| 202483 | MACHZU | 2009\_2014 | M01 |  |  |  |  |
| 202469 | MACHZU | Alive | M02 |  |  |  |  |
| 202594 | MACHZU | Alive | M03 |  |  |  |  |
| 222689 | MACHZU | Alive | M04 |  |  |  |  |
| 192357 | MACHZU | 2009\_2014 | M05 |  |  |  |  |
| 172102 | MACHZU | Alive | M06 |  |  |  |  |
| 172110 | MACHZU | 2009\_2014 | M07 |  |  |  |  |
| 193051 | MACHZU | Alive | M08 |  |  |  |  |
| 182992 | MACHZU | 2014\_2019 | M09 |  |  |  |  |
| 183725 | MACHZU | 2014\_2019 | M10 |  |  |  |  |
| 173981 | MACHZU | 2014\_2019 | M11 |  |  |  |  |
| 143805 | MACHZU | 2009\_2014 | M12 |  |  |  |  |
| 133477 | MACHZU | 2009\_2014 | M13 |  |  |  |  |
| 152463 | MACHZU | 2014\_2019 | M14 |  |  |  |  |
| 687 | MACHZU | 2014\_2019 | M15 |  |  |  |  |
| 93654 | MACHZU | Alive | M16 |  |  |  |  |
| 22630 | MACHZU | Alive | M17 |  |  |  |  |
| 22663 | MACHZU | 2014\_2019 | M18 |  |  |  |  |
| 61827 | MACHZU | Alive | M19 |  |  |  |  |
| 71553 | MACHZU | 2014\_2019 | M20 |  |  |  |  |
| 120900 | MACHZU | 2009\_2014 | M21 |  |  |  |  |
| 131112 | MACHZU | 2014\_2019 | M22 |  |  |  |  |
| 170190 | MACHZU | 2014\_2019 | M23 |  |  |  |  |
| 160682 | MACHZU | 2009\_2014 | M24 |  |  |  |  |
| 171234 | MACHZU | 2009\_2014 | M25 |  |  |  |  |
| 171563 | MACHZU | Alive | M26 |  |  |  |  |
| 171569 | MACHZU | 2014\_2019 | M27 |  |  |  |  |
| 191762 | MACHZU | Alive | M28 |  |  |  |  |
| 201510 | MACHZU | 2014\_2019 | M29 |  |  |  |  |
| 200817 | MACHZU | 2009\_2014 | M30 |  |  |  |  |
| 200881 | MACHZU | 2014\_2019 | M31 |  |  |  |  |
| 93801 | MACHZU | 2009\_2014 | missing |  |  |  |  |
| 134147 | ENGERO | 2009\_2014 | missing |  |  |  |  |
| 232747 | MACHZU | 2014\_2019 | missing |  |  |  |  |
| 102801 | ENGERO | 2009\_2014 | missing |  |  |  |  |
| 52535 | MACHZU | 2014\_2019 | missing |  |  |  |  |