Table S5. Admixture dating of Early Neolithic and Bronze Age Baikal individuals, as well as Okunevo, using *DATES*. Related to Figure 3, 5 and S4.

| Target | Source1 | Source2 | Mean generation | Mean generation (jackknife) | SD generation (jackknife) |
|-----------------|-----------------|--------------|--------------------|-----------------------------------|---------------------------------|
| Baikal_LNBA_all | ANE_pool | EA_pool | 71.11 | 71.29 | 12.33 |
| Baikal_EN_all | ANE_pool | EA_pool | 20.63 | 20.53 | 4.63 |
| Okunevo | Baikal_LNBA_all | Botai_pool | 42.91 | 40.60 | 11.41 |
| Okunevo | Baikal_LNBA_all | Yamnaya_pool | 16.70 | 16.85 | 3.50 |
| Okunevo | Botai_pool | Yamnaya_pool | 17.02 | 14.64 | 7.00 |
| BZK002 | Baikal_LNBA_all | Botai_pool | 23.39 | 21.74 | 6.98 |