**Sample used for lipid extraction**

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| --- | --- | --- | --- |
| Sample | Type1 | Type2 | Weight for lipid extraction (g) |
| 19 | Ambient | No\_drought | 2.054 |
| 22 | Ambient | No\_drought | 1.965 |
| 36 | Ambient | No\_drought | 2.063 |
| 28 | Ambient | Drought | 2.048 |
| 44 | Ambient | Drought | 2.063 |
| 49 | Ambient | Drought | 2.082 |
| 35 | Future | No\_drought | 2.065 |
| 40 | Future | No\_drought | 2.032 |
| 52 | Future | No\_drought | 2.033 |
| 27 | Future | Drought | 2.071 |
| 43 | Future | Drought | 2.028 |
| 48 | Future | Drought | 2.027 |
| 50 | Future | Drought | 0.178 |