***Supplementary Table S2*** Pasture production and mineral needs for the three core management schemes

|  |  |  |  |
| --- | --- | --- | --- |
| **HARVEST** | **Pasture A** | **Pasture B** | **Pasture C** |
| **Spring pasture** (tonne DM/ha) | - | 1.6 | 2 |
| **Spring silage** (tonne DM/ha) | 2.7 | - | - |
| **Summer hay** (tonne DM/ha) | 2.4 | 2.4 | - |
| **Summer pasture** (tonne DM/ha) | - | - | 1 |
| **Autumn pasture** (tonne DM/ha) | 1 | 1 | 1 |
| **TOTAL** (tonne DM/ha) | 6.1 | 5 | 4 |
| **Mineral needs** (kg N/ha) | 219 | 95.2 | 24.6 |

DM = Dry matter.