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| **S2 Table. Summary statistics for the de novo assembled transcriptome of S. alopecuroides** | |
| **Category** | **Numbers** |
| **Total Clean Reads** | 390,247,286 |
| **Maximum sequence length (bp)** | 16,303 |
| **Minimum sequence length (bp)** | 200 |
| **Average sequence length (bp)** | 735 |
| **GC content (%)** | 47.96 |
| **N50 length** | 1,213 |
| **Total number of sequences examined** | 118,197 |
| **Total size of examined sequences (bp)** | 87,686,071 |
| **Total number of identified SSRs** | 20,324 |
| **Number of SSR containing sequences** | 17,350 |
| **Number of sequences containing more than one SSR** | 2,497 |