|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Genotype** | **Sporulation Efficiency (%)** | **SD** | **n**  | **two-tailed t-test vs. wild type** |
| Rec8-GFP | 94.4 | 2.323 | 3 | ns, p = 0.1434 |
| *pATG8-SWI4;* Rec8-GFP | 73.0 | 2.598 | 3 | \*\*\*, p = 0.0002 |

See Figure 4A.

|  |  |  |  |
| --- | --- | --- | --- |
| **Genotype** | **Sporulation Efficiency (%)** | **n**  | **two-tailed t test vs control**  |
| wild type | 97.3 |  | N/A |
| *pATG8-CLN1* | 71.5 | 2 | \*, p = 0.0171 |
| *pATG8-CLN2* | 8.5 | 4 | \*\*\*\*, p < 0.0001 |
| *pCUP-IME1; pATG8-CLN2* | 7 | 2 | \*\*, p = 0.0052 |
| *PUS1-αGFP; pATG8-CLN2* | 7 | 2 | \*, p = 0.0229 |
| *UME6-αGFP; pATG8-CLN2* | 91 | 2 | ns, p = 0.2943 |