**Image acquisition settings**

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| --- | --- | --- | --- | --- | --- |
| **Genotype** | **Figure** | **GFP** | **RFP** | **DAPI** | **POL** |
| GFP-Ime1; Htb1-mCherry | 1F, 2A-2B, 4B, 4E, 4H, 4K | 50% T, 0.1sEX: 475/28EM: 523/36 | 32% T, 0.05sEX: 575/25EM: 632/60 | N/A | 32% T, 0.1s |
| GFP-Ime1; Swi4-mCherry |  2C-2E | 50% T, 0.1sEX: 475/28EM: 523/36 | 50% T, 0.05sEX: 575/25EM: 632/60 | 32% T, 0.05sEX: 390/18EM: 435/48 | 32% t, 0.1s |
| GFP-Ime1; Whi5-mCherry | 6B, 6-sup1 | 50% T, 0.1sEX: 475/28EM: 523/36 | 100% T, 0.08sEX: 575/25EM: 632/60 | 32% T, 0.05sEX: 390/18EM: 435/48 | 32% T, 0.1s |
| Rec8-GFP;Htb1-mCherry | 2H-2I | 10% T, 0.025sEX: 475/28EM: 523/36 | 10% T, 0.025sEX: 575/25EM: 632/60 | N/A | 32% t, 0.1s |