| Figure ID[a] | 1B | 1C | 1D | 1E | 1F | 1G | 1H | 1I | 2A | 3A | 3B | S4A | S4B |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Acqu. mode[b] | S | P | P | P | P | P | P | P | P | S | S | S | S |
| N°Optical section[c] | 51 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 58 | 40 | 31 | 31 |
| Size of section[d] | 0.592 | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | 0.33 | 0.592 | 0.33 | 0.592 | 0.592 |
| Resolution[e] | 512 | 1076 | 512 | 512 | 512 | 1544 | 512 | 1276 | 512 | 512 | 1024 | 512 | 512 |
| Bit depth[f] | 12 | 8 | 12 | 12 | 12 | 8 | 12 | 8 | 12 | 12 | 12 | 12 | 12 |
| Objective[g] | 40x | 63x | 63x | 63x | 63x | 63x | 63x | 63x | 63x | 40x | 63x | 40x | 40x |
| Zoom[h] | 0.7 | 1.1 | 1.8 | 1.5 | 2.1 | 0.8 | 2.6 | 1 | 2.3 | 0.5 | 0.6 | 0.7 | 0.5 |
| Pixels dwell[i] | 6.3 | 6 | 6.3 | 6.5 | 6.3 | 4.18 | 3.15 | 5.06 | 12.6 | 6.3 | 12.6 | 6.3 | 6.3 |
| Laser 488 power[j] | 4 | 2.2 | 2.6 | 2.6 | 2.6 | 2 | 2.6 | 5 | 2.6 | 7 | 4 | 9 | 16 |
| Laser 405 power | 4 | 10 | 2 | 1 | 2 | 5.5 | 2 | 6.5 | 4 | 3 | 1 | 3 | 3 |
| Laser 555 power | 4.5 | 5.5 | 2 | 2 | 2 | 2.8 | 2 | 4.5 | 4 | 6 | 2.2 | 6 | 5 |
| Green gain[k] | 853 | 757 | 767 | 767 | 767 | 733 | 767 | 757 | 767 | 810 | 800 | 820 | 820 |
| Red gain | 821 | 796 | 730 | 760 | 760 | 747 | 760 | 735 | 785 | 786 | 687 | 798 | 798 |
| Blue gain | 786 | 760 | 900 | 900 | 900 | 750 | 900 | 786 | 900 | 700 | 659 | 764 | 764 |