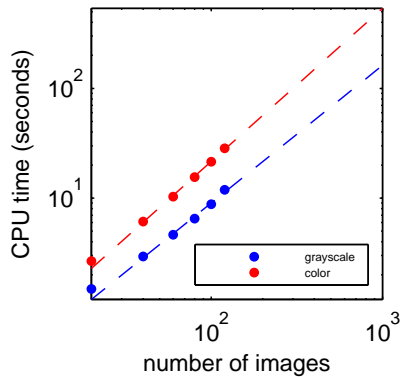
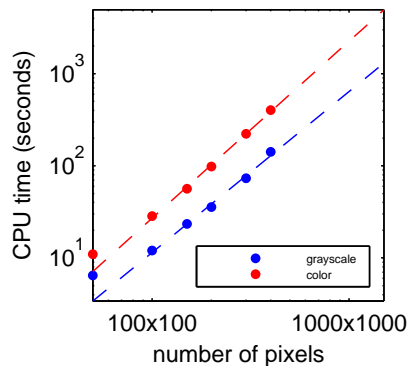


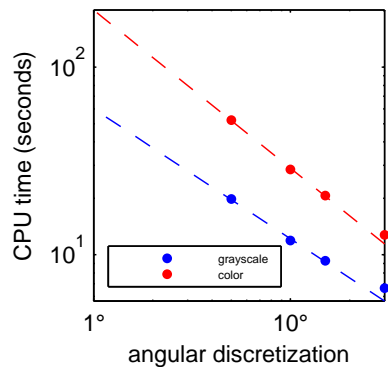
A



B



C



D

| Data Set                               | Data Type | Number of Channels | Number of Images | Number of Pixels           | Angular Discretization | CPU time |
|--|-----------|--------------------|------------------|----------------------------|------------------------|----------|
| <i>Drosophila</i> gastrulation (live)  | 2D        | 1                  | 40               | $100 \times 100$           | $10^\circ$             | 3.2 sec  |
| Zebrafish epiboly                      | 2D        | 1                  | 120              | $100 \times 100$           | $10^\circ$             | 13 sec   |
| <i>Drosophila</i> gastrulation (fixed) | 2D        | 3                  | 120              | $100 \times 100$           | $10^\circ$             | 29 sec   |
| <i>Drosophila</i> wing discs           | 3D        | 3                  | 46               | $100 \times 100 \times 21$ | $10^\circ$             | 12 sec   |