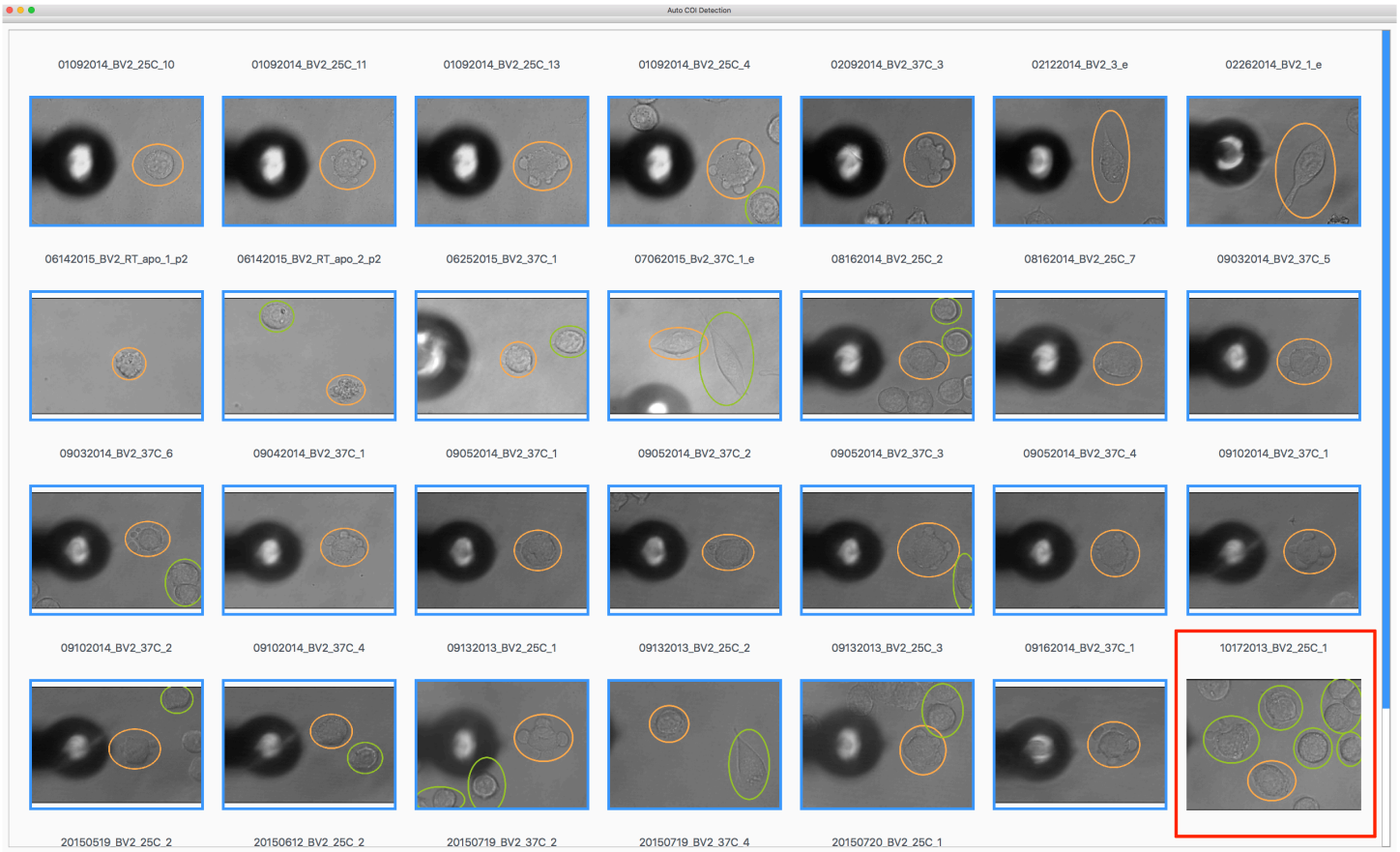

Figure A1

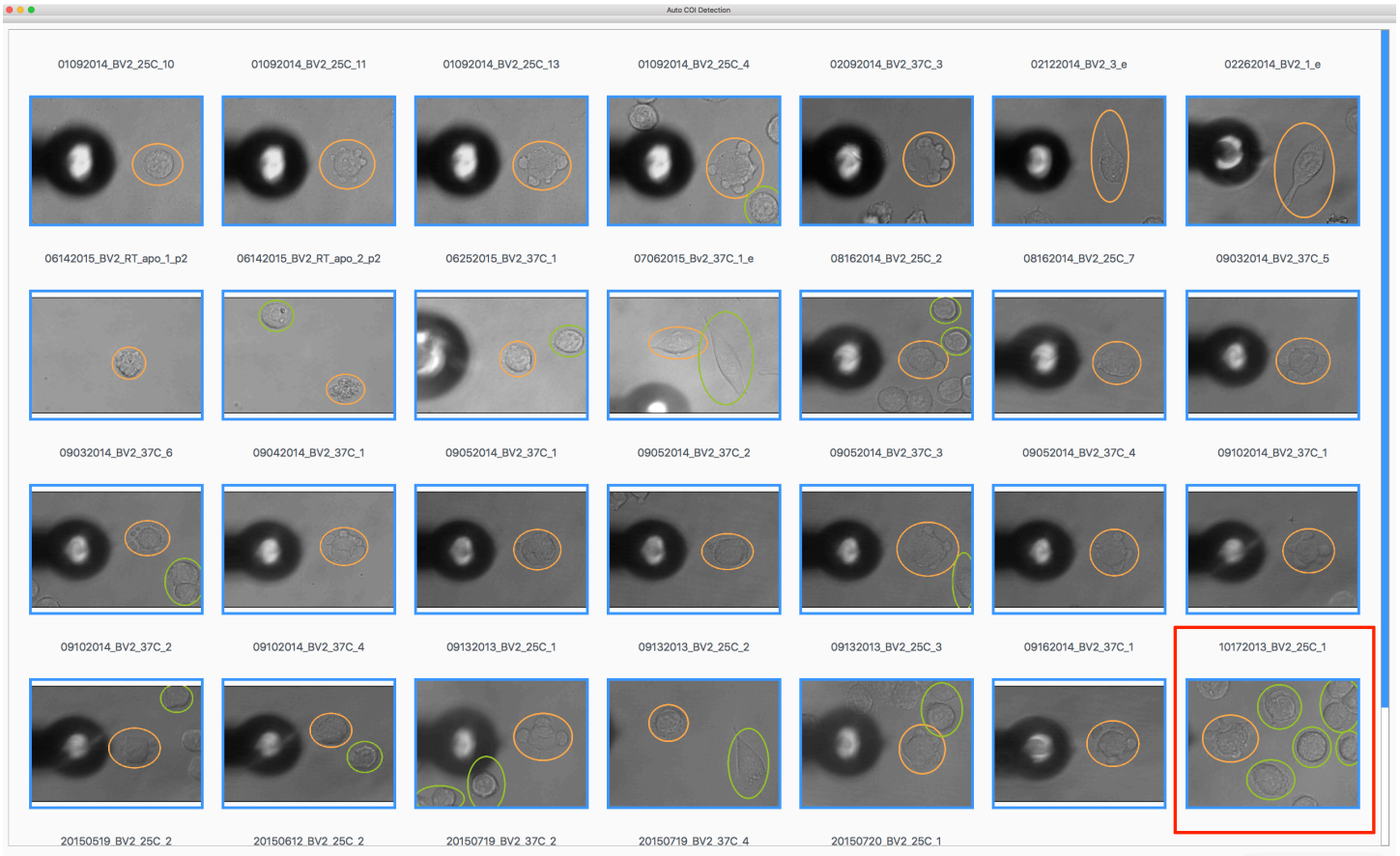

Figure A2

Appendix 1. Automatic cell of interest (COI) detection results on the first frames of cell videos. Orange ellipses: COIs assigned by default. Green ellipses: other possible COI candidates. If another COI is preferred, e.g. the bottom-right image in Figure A1, a user can select another candidate COI by simply clicking on it, as Figure A2 shows the result of a possible selection.