

### III. List of abbreviations

|       |                                    |     |            |
|-------|------------------------------------|-----|------------|
| MT    | microtubule                        | g   | gram       |
| KT    | kinetochore                        | mg  | milligram  |
| MAP   | microtubule associated protein     | µg  | microgram  |
| SAC   | spindle assembly checkpoint        | ng  | nanogram   |
| BLAST | Basic Local Alignment Search Tool  | l   | litre      |
| GFP   | green fluorescent protein          | ml  | millilitre |
| dpi   | days post inoculation              | µl  | microlitre |
| hpi   | hours post inoculation             | M   | molar      |
| PA    | prune agar                         | mM  | millimolar |
| OMA   | oat meal agar                      | µM  | micromolar |
| O.D.  | optical density                    | sec | second(s)  |
| PCR   | polymerase chain reaction          | min | minute(s)  |
| EDTA  | ethylene diamine tetra acetic acid | µm  | micrometre |
| LB    | Luria Bertani                      | nm  | nanometre  |
| CM    | complete medium                    | bp  | base pair  |
| YEGA  | yeast extract glucose agar         | kb  | kilo base  |
| SDS   | sodium dodecyl sulphate            | kDa | kilodalton |
| rpm   | revolutions per minute             | WT  | wild type  |

