

## About G3

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## About the Cover

Top left: A stylized version of the sequencing clusters from a HiSeq Illumina run.

Top right: *Chlamydomonas* cell visualized by immunofluorescence. Red: acetylated  $\alpha$ -tubulin showing the flagella and rootlet microtubules. Blue: DAPI staining showing the nucleus and chloroplast DNA. Yellow:  $\epsilon$ -tubulin showing the basal bodies.

Bottom left: A *Chlamydomonas* metaphase spindle. Pink:  $\alpha$ -tubulin showing the spindle microtubules. Blue: DAPI staining showing the chromosome aligned at metaphase (Alison Albee).

Bottom right: An electron micrograph of a mutant basal body showing the bar at the end of the basal body (Thomas Giddings). (See Dutcher et al. pp. 15–22.)

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