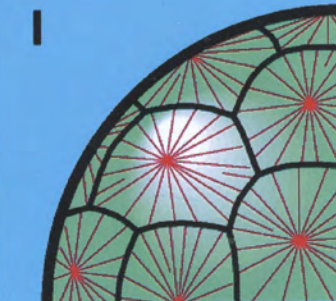
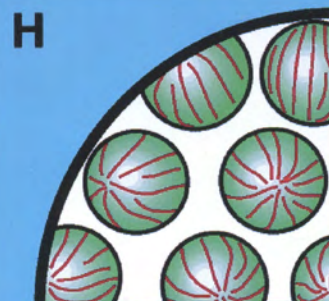
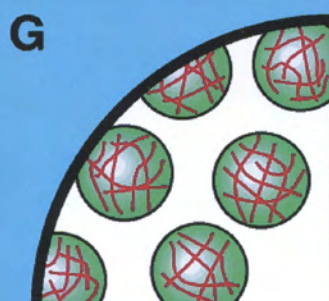
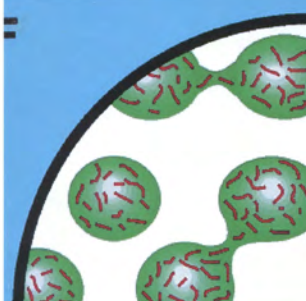
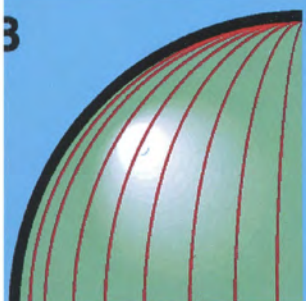
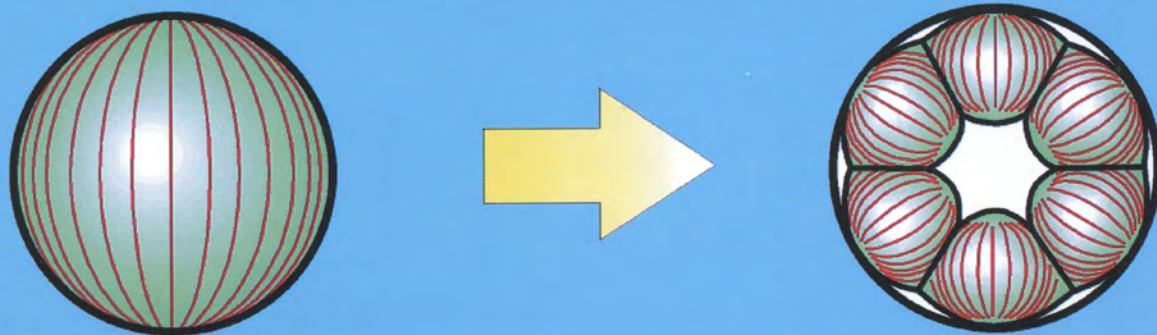


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**Cover** Schematic representation of changes in the arrangement of cortical microtubules (MT) during and after segregative cell division (SCD) in *Dictyosphaeria*. (a) Lateral views of cortical MT in a mother cell and daughter cells produced in the mother cell wall. (b–i) Surface views of cortical MT. Disassembly of cortical MT during SCD (b–f) and reassembly of cortical MT after SCD (g–i). (See pp. 189–196 for details.)



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