



Figure S2 – Mitotic cell division in *S. latifolia* and *S. dioica* female individuals. Subtelomeric satellite X43.1 (green) probe was used as a marker for Y q-arm chromosomes and STAR-C (red) as a marker for primary constriction in *S. latifolia*, *S. dioica* and *S. vulgaris*. Chromosomes were counterstained with DAPI (blue). Note the position of the sex chromosomes (marked by arrows) and their distance from the central interpolar axis (dash lines). Scale bar = 10 μ m