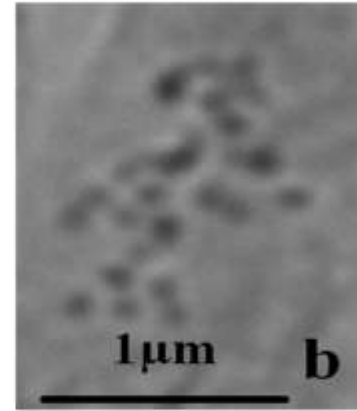
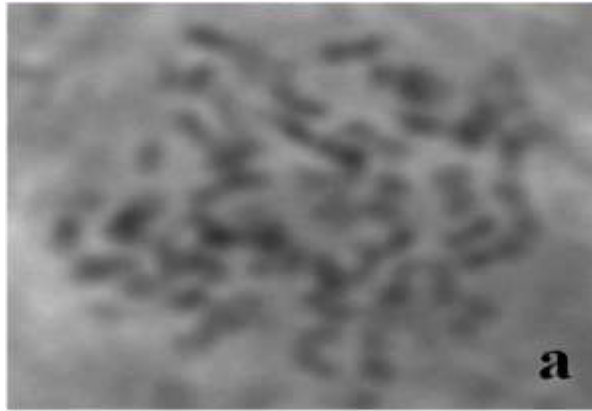


**Additional file 2:** Somatic chromosome preparations of (a) *O. basilicum* ( $2n=48$ ) and (b) *O. sanctum* ( $2n= 16$ ) on a scale of  $1\mu\text{m}$ .



*O. basilicum*  
( $2n= 48$ )

*O. sanctum*  
( $2n= 16$ )