
Pollen-pistil Interaction : Pollination does not guarantee the transfer of the right type of pollen (compatible pollen of the same species as the stigma). Often, pollen of the wrong type, either from other species or from the same plant (if it is self-incompatible), also land on the stigma. The pistil has the ability to recognise the pollen, whether it is of the right type _____ or of the wrong type _____. If it is of the right type, the pistil accepts the pollen and promotes post-pollination events that

compatible

incompatible