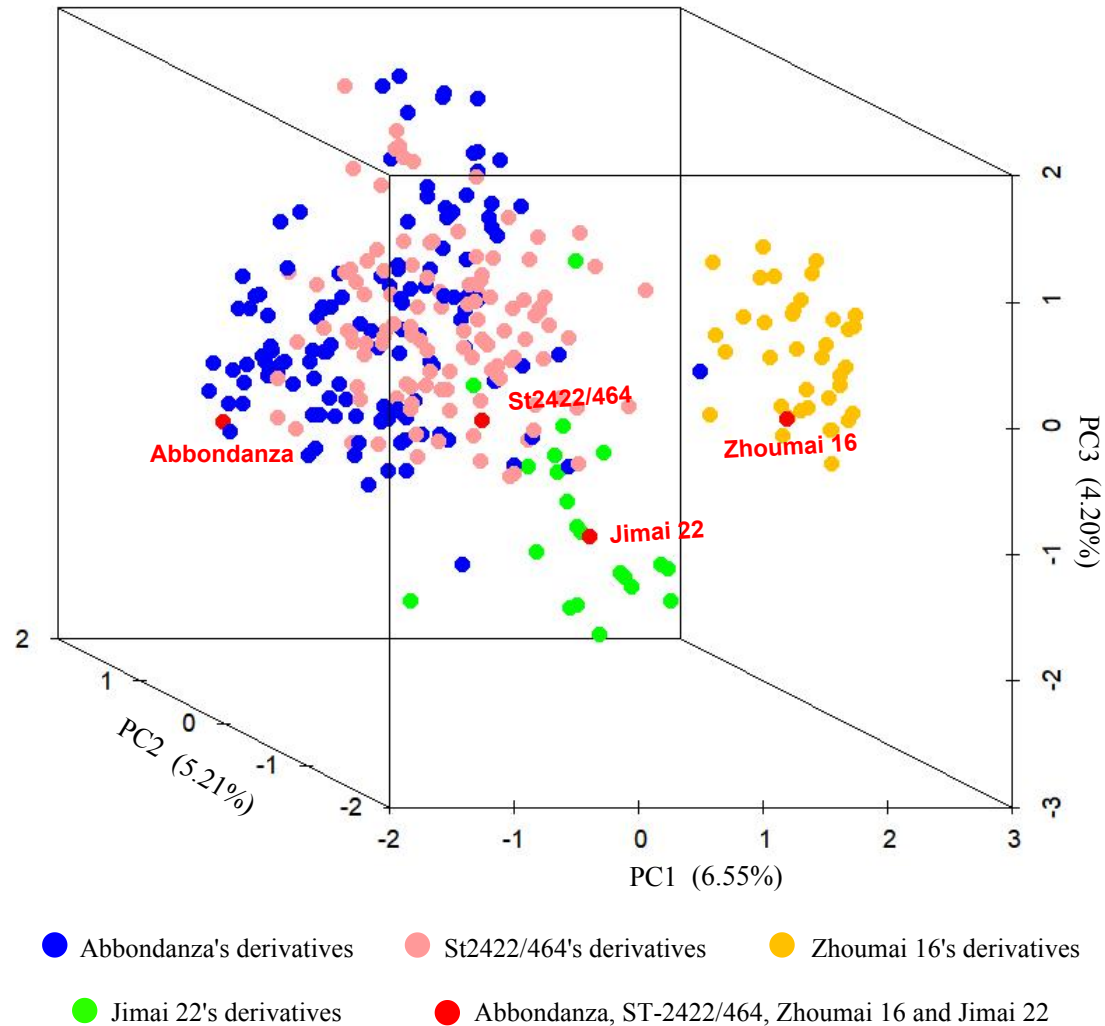




Additional file 18: Fig. S8. Principal component analysis (PCA) of the derivatives of four founder parents based on 87 KASP markers in agronomically important genes. The derivatives of founder parents Abbondanza, St2422/464, Zhoumai 16, and Jimai 22 are shown in dark blue, pink, yellow, and green, respectively; the founder parents are shown in red.