

Table 6 Genetic components of the domestic bred varieties in Northern Xinjiang

Core base germplasm	Origin	The varieties developed in domestic
C6524	Introduced from O'zbekiston	Xinluzao 24
611 Bo	12827×1838	Xinluzao 1, 2, 8, 26
KK1543	C42×KK352	Xinluzao 3, 4, 35, 39
Tashkent 2	C-4727×Wild cotton in Mexico	Xinluzao 6, 7, 14, 22, 31
Bellsiro	Introduced from America	Xinluzao 6, 9, 16, 20, 22, 25, 27, 28, 31, 39
Zhongmiansuo 4, 12, 19, 27, Shan 1155	Series of Institute of Cotton Chinese Academy of Sciences, Shan cotton	Xinluzao 2, 5, 9, 10, 11, 13, 15, 19, 23
Introduced from Domestic	Henan, Liaoning	Xinluzao 12, 17, 18, 29, 30, 37
Lamagan 77	Introduced from O'zbekiston	Xinluzao 32
Deltapine cotton, Acala cotton, King cotton	Introduced from abroad	Xinluzao 3, 4, 31, 39
From unidentified sources	–	Xinluzao 18, 21, 33, 34, 36