

Table 3 Selection criteria for seed source identification based on seed and seedling quality characters

Selection criteria	Best performer (1 <sup>st</sup> )	Better performer ( 2 <sup>nd</sup> )	Least performer
Pod characters			
Pod length (cm)	Nagercoil	Thalavaadi	Coimbatore
Pod width (cm)	Pariyaram	Kannur	Coimbatore
Pod fresh weight (g)	Palakkad	Vellanikarai	Kozhinjampara
Seed number per pod	Palakkad	Nagercoil	Kozhinjampara
Pod to seed ratio	Thalavaadi	Pollachi	Kozhinjampara
Seed characters			
Seed length (cm)	Pariyaram	Kannur	Gobichettipalayam
Seed breadth (cm)	Pariyaram	Kannur	Vellanikarai
100 seed weight (g)	Palakkad	Pattikadu	Coimbatore
Seed physiological characters			
Germination (%)	Pariyaram	Kannur	Coimbatore
Mean daily germination	Pariyaram	Kannur	Kozhinjampara