

Title: Phylogenetic relationship among Indian population of *Fusarium oxysporum* f. sp. *lentis* infecting lentil and development of specific SCAR markers for detection

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Online Resource 1. Isolates of *Fusarium oxysporum* f. sp. *lentis* representing major lentil growing areas of India

State	District	Place	Accession No.
Uttar Pradesh	Karwi	Shivrampur	FLS 2*
	Budaun	Dhanari	FLS 4*
	Hamirpur	Muskara	FLS 5*
	Lucknow	Rahmatnagar	FLS 8*
	Gazipur	Shadi Badi	FLS 10*
	Basti	Saoonghat	FLS 11
	Lalitpur	Lalitpur	FLS 12
	Lalitpur	Jakhaura	FLS 14
	Jhansi	Bamaur	FLS 15
	Varanasi	Chaubeypur	FLS 16
	Chandauli	Chandauli	FLS 17
Bihar	Bareilly	Bhagwanpur	FLS 19
	Jalaun	Orai	FLS 20
	Muzaffarpur	Muraul	FLS 22*
	Khagaria	Bardaya	FLS 23*
	Purnia	Bhatgaon	FLS 24
	Nawada	Nawada	FLS 25
Madhya Pradesh	Samastipur	PUSA	FLS 26
	Patna	Mokama	FLS 27*
	Sehore	Sehore	FLS 29*
	Hoshangabad	Rohana	FLS 30*
	Damoh	Jabera	FLS 31*
	Panna	Simariya	FLS 32*
	Sagar	Sagar	FLS 34
Rewa	Rewa	FLS 35	
Datia	Padokhar	FLS 36	

	Bhopal	Jhikaria	FLS 37
	Dewas	Berakhedi	FLS 39
	Betul	Multai	FLS 40*
	Damoh	Singrampur	FLS 43
	Burhanpur	Shahpur	FLS 47
Jharkhand	Hazaribagh	Hazaribagh	FLS 51*
	Chatra	Chatra	FLS 52*
	Giridih	Dumri	FLS 53
	Giridih	Bagodra	FLS 54
	Palamu	Daltonganj	FLS 56
	Ranchi	Ranchi	FLS 58*
Chhattisgarh	Raigarh	Jamgaon	FLS 61*
	Baloda Bazar	Bhatapara	FLS 62*
	Raipur	Sankara	FLS 63
	Raigarh	Jamgaon	FLS 64
	Durg	Jeora	FLS 65*
	Kabirdham	Kawardha	FLS 66
Rajasthan	Nagaur	Mayapur	FLS 67*
	Dholpur	Dholpur	FLS 69
	Bundi	Jarkhoda	FLS 70
	Nagaur	Dabra	FLS 71
	Jaipur	Durgapura	FLS 72*
	Jaipur	Durgapura	FLS 74
Delhi	New Delhi	IARI	FLS 75*

* Indicate the race representative isolates used in phylogenetic analysis through ITS and TEF markers whose sequences are deposited in NCBI