

NBDSN Stripe rust & Leaf Rust 2022-23

S. N.	Entry	Entry code	Actual entry name	Stripe Rust							Leaf Rust	
				Bajaura	Hisar	Ludhiana	Durgapura	Almora	Karnal	Jammu	Ludhiana	Jammu
1	NBDSN 1	AVT-MB-NWPZ-1	DWRB 137©	0	0	TS	TR	0	0	TM R	0	0
2	NBDSN 2	AVT-MB-NWPZ-2	DWRUB 52©	0	0	0	0	5S	0	0	ts	40S
3	NBDSN 3	AVT-MB-NWPZ-3	RD 2849©	0	0	0	TS	Ts	0	0	5MS	40S
4	NBDSN 4	AVT-MB-NWPZ-4	DWRB 219	0	0	0	0	0	0	5R	0	40S
5	NBDSN 5	AVT-MB-NWPZ-5	DWRB 182©	0	0	TS	0	0	0	0	0	0
6	NBDSN 6	IVT-MB-NWPZ-1	RD 2849©	0	0	0	0	0	0	5MS	TS	40S
7	NBDSN 7	IVT-MB-NWPZ-2	PL 943	0	0	10S	20M S	5S	5MR	0	0	TMS
8	NBDSN 8	IVT-MB-NWPZ-3	PL 941	0	0	0	0	0	0	0	TM S	0
9	NBDSN 9	IVT-MB-NWPZ-4	UPB 1116	0	0	0	TM S	5S	0	TR	0	0
10	NBDSN 10	IVT-MB-NWPZ-5	DWRB 235	0	0	0	0	0	0	TM R	0	0
11	NBDSN 11	IVT-MB-NWPZ-6	PL 942	0	0	0	0	0	0	0	10S	0
12	NBDSN 12	IVT-MB-NWPZ-7	DWRB 239	0	0	TS	0	TS	0	0	5S	5MS
13	NBDSN 13	IVT-MB-NWPZ-8	RD 3065	0	0	0	0	0	0	0	10S	0
14	NBDSN 14	IVT-MB-NWPZ-9	BH 1050	0	0	0	0	5S	5MR	5MS	5MS	0
15	NBDSN 15	IVT-MB-NWPZ-10	RD 3067	0	0	0	5M R	TS	5MS	0	0	0
16	NBDSN 16	IVT-MB-NWPZ-11	PL 945	0	0	5S	10S	10S	0	0	TS	TMS
17	NBDSN 17	IVT-MB-NWPZ-12	UPB 1117	0	0	0	5MS	20S	5MS	5R	0	0
18	NBDSN 18	IVT-MB-NWPZ-13	KB 2145	0	30S	0	5S	TS	0	0	0	TMS
19	NBDSN 19	IVT-MB-NWPZ-14	DWRB 236	0	10S	0	TM S	0	0	0	10S	0
20	NBDSN 20	IVT-MB-NWPZ-15	DWRB 237	0	10S	0	0	5S	0	TM R	TS	0
20A	Infector	infector	infector	80 S	80S	80S	80S	80S	80S	60S	60S	60S
21	NBDSN 21	IVT-MB-	BH 1051	0	0	TS	5S	40S	0	0	0	0

		NWPZ-16										
22	NBDSN 22	IVT-MB-NWPZ-17	RD 3066	0	0	0	0	5S	0	TM R	0	0
23	NBDSN 23	IVT-MB-NWPZ-18	KB 2131	0	0	0	TS	5S	10M S	10M S	TM S	5MS
24	NBDSN 24	IVT-MB-NWPZ-19	BH 1052	0	0	5MS	10S	10S	0	0	0	0
25	NBDSN 25	IVT-MB-NWPZ-20	RD 3064	0	0	5S	10S	40S	5MR	0	0	20MS
26	NBDSN 26	IVT-MB-NWPZ-21	DWRB 137©	0	0	0	0	0	0	5MR	TR	0
27	NBDSN 27	IVT-MB-NWPZ-22	DWRUB 52©	0	0	0	0	0	0	0	0	TMS
28	NBDSN 28	IVT-MB-NWPZ-23	DWRB 182©	0	0	0	TS	0	0	0	0	10MS
29	NBDSN 29	IVT-MB-NWPZ-24	DWRB 240	0	0	0	0	0	0	TM R	0	0
30	NBDSN 30	IVT-MB-NWPZ-25	DWRB 238	0	0	0	0	0	0	TR	TS	0
31	NBDSN 31	IVT-RF-NEPZ-1	RD 3078	0	0	0	0	0	0	0	0	5S
32	NBDSN 32	IVT-RF-NEPZ-2	PL 951	0	0	0	0	0	0	5MR	0	0
33	NBDSN 33	IVT-RF-NEPZ-3	PL 952	0	0	0	0	0	0	5MS	5MS	0
34	NBDSN 34	IVT-RF-NEPZ-4	KB 2155	0	0	5S	5M R	0	0	40S	0	10S
35	NBDSN 35	IVT-RF-NEPZ-5	RD 3079	0	0	0	TM R	0	20S	0	0	0
36	NBDSN 36	IVT-RF-NEPZ-6	KB 2160	0	0	0	0	0	0	0	0	0
37	NBDSN 37	IVT-RF-NEPZ-7	RD 3077	0	0	0	0	0	0	5MS	0	0
38	NBDSN 38	IVT-RF-NEPZ-8	HUB 282	40 S	0	5S	10S	20S	0	0	5M R	TMS
39	NBDSN 39	IVT-RF-NEPZ-9	KB 2158	40 S	0	0	0	60S	20S	20S	0	TMR
40	NBDSN 40	IVT-RF-NEPZ-10	KB 2159	0	0	10S	20S	40S	5MR	5MR	0	0
40A	Infector	infector	infector	100 S	80S	80S	80S	80S	60S	60S	60S	60S
41	NBDSN 41	IVT-RF-NEPZ-11	RD 3076	0	0	5S	0	0	0	0	0	0
42	NBDSN 42	IVT-RF-NEPZ-12	LAKHAN©	80 S	40S	20S	60S	80S	60S	60S	0	5MS
43	NBDSN 43	IVT-RF-NEPZ-13	PL 950	0	40S	0	0	0	5MR	0	0	0
44	NBDSN 44	IVT-RF-NEPZ-14	PL 953	20 S	TS	0	TS	10S	60S	0	TR	0
45	NBDSN 45	IVT-RF-NEPZ-15	K 603©	80 S	40S	20S	60S	60S	0	60S	0	TMS
46	NBDSN 46	AVT-RF-NHZ-1	UPB 1109	0	10S	5S	10S	20S	0	0	5MS	0
47	NBDSN 47	AVT-RF-NHZ-2	BHS 380©	0	0	0	TM R	0	0	5MR	0	0
48	NBDSN 48	AVT-RF-NHZ-3	BHS 494	0	0	0	TM S	0	0	10M R	TS	0
49	NBDSN 49	AVT-RF-NHZ-4	VLB 183	0	0	0	0	0	0	0	0	0
50	NBDSN 50	AVT-RF-NHZ-5	BHS 495	0	0	0	0	10S	0	0	TM R	0
51	NBDSN 51	AVT-RF-NHZ-6	HBL 881	0	0	0	0	5S	0	5MS	0	5MS

52	NBDSN 52	AVT-RF-NHZ-7	VLB 184	0	0	0	5S	10S	0	0	TS	0
53	NBDSN 53	AVT-RF-NHZ-8	HBL 882	0	0	5MS	TM S	0	0	0	5M R	0
54	NBDSN 54	AVT-RF-NHZ-9	BHS 493	0	0	0	TM R	0	0	TR	0	0
55	NBDSN 55	AVT-RF-NHZ-10	BHS 352©	0	0	0	5MS	TS	5MS	TMS	0	5MS
56	NBDSN 56	AVT-RF-NHZ-11	VLB 182	0	0	0	0	0	5MR	0	TS	5S
57	NBDSN 57	AVT-RF-NHZ-12	BHS 497	20 S	10S	5MS	TM S	10S	0	0	0	0
58	NBDSN 58	AVT-RF-NHZ-13	HBL 880	0	0	TS	5S	0	0	0	5MS	0
59	NBDSN 59	AVT-RF-NHZ-14	HBL 113©	0	0	0	0	0	0	5MR	0	0
60	NBDSN 60	AVT-RF-NHZ-15	HBL 883	0	0	0	5MS	0	20M S	0	0	0
60A	Infector	infector	infector	100 S	80S	80S	80S	80S	60S	80S	60S	60S
61	NBDSN 61	AVT-RF-NHZ-16	VLB 175	0	0	0	0	5S	0	0	0	TMS
62	NBDSN 62	AVT-RF-NHZ-17	VLB 118©	0	0	0	TM S	5S	0	TM R	5S	TMS
63	NBDSN 63	AVT-RF-NHZ-18	UPB 1110	0	TS	0	TM R	0	0	5MR	0	5MS
64	NBDSN 64	AVT-RF-NHZ-19	VLB 181	0	0	0	5M R	5S	10M S	0	0	0
65	NBDSN 65	AVT-RF-NHZ-20	BHS 496	0	0	0	TM S	20S	0	0	TS	0
66	NBDSN 66	AVT-RF-NHZ-21	VLB 180	10 S	0	0	0	10S	5MR	TMS	0	0
67	NBDSN 67	AVT-RF-NHZ-22	UPB 1111	40 S	TS	5S	10S	60S	20S	20S	0	10MS
68	NBDSN 68	AVT-RF-NHZ-23	HBL 879	NG	0	0	TS	10S	5S	0	0	0
69	NBDSN 69	AVT-RF-NHZ-24	BHS 400©	20 S	0	0	0	20S	10S	0	5MS	0
70	NBDSN 70	AVT-SAL/ALK-1	RD 3081	0	0	5S	10M S	0	0	TM R	0	TMR
71	NBDSN 71	AVT-SAL/ALK-2	DWRB 228	0	0	0	0	0	0	5R	0	TMR
72	NBDSN 72	AVT-SAL/ALK-3	RD 2907©	0	0	0	0	0	0	0	10M S	0
73	NBDSN 73	AVT-SAL/ALK-4	KB 2031	0	0	0	0	10S	0	0	0	0
74	NBDSN 74	AVT-SAL/ALK-5	BH 1054	0	0	10S	10S	0	5MS	5MS	0	0
75	NBDSN 75	AVT-SAL/ALK-6	KB 2158	0	0	0	0	20S	40S	0	0	5MS
76	NBDSN 76	AVT-SAL/ALK-7	KB 2160	0	0	0	5M R	0	0	0	0	0
77	NBDSN 77	AVT-SAL/ALK-8	KB 2127	0	10S	5S	TM R	0	0	0	0	0
78	NBDSN 78	AVT-SAL/ALK-	KB 2120	20 S	TS	0	TS	10S	40S	5MR	0	0

		9										
79	NBDSN 79	AVT-SAL/ALK-10	BH 1053	0	0	0	TM R	5S	0	0	0	TMS
80	NBDSN 80	AVT-SAL/ALK-11	RD 2794©	0	0	0	0	0	0	0	0	0
80A	Infector	infector	infector	100 S	80S	80S	80S	80S	80S	60S	60S	60S
81	NBDSN 81	AVT-SAL/ALK-12	DWRB 246	60 S	TS	10S	20S	40S	20M S	0	0	0
82	NBDSN 82	AVT-SAL/ALK-13	HUB 285	60 S	TS	20S	20S	10S	20S	20S	5MS	5S
83	NBDSN 83	AVT-SAL/ALK-14	RD 3082	0	0	10S	20S	0	0	TMS	0	0
84	NBDSN 84	AVT-SAL/ALK-15	RD 3083	0	0	10S	10S	5S	20M S	0	0	0
85	NBDSN 85	AVT-SAL/ALK-16	HUB 286	80 S	0	20S	60S	40S	40S	20S	5S	0
86	NBDSN 86	AVT-SAL/ALK-17	KB 1425©	80 S	40S	40S	60S	60S	40S	40S	0	10MS
87	NBDSN 87	AVT-SAL/ALK-18	RD 3080	0	TS	5S	20M S	0	10M S	20S	5MS	0
88	NBDSN 88	AVT-IR-FB-NWP/NEPZ-1	UPB 1106	0	5S	10S	20S	20S	20S	0	0	0
89	NBDSN 89	AVT-IR-FB-NWP/NEPZ-2	HUB 113©	0	0	0	0	0	0	TMS	5S	0
90	NBDSN 90	AVT-IR-FB-NWP/NEPZ-3	KB 2004	60 S	0	10S	20S	20S	40S	20S	0	TMS
91	NBDSN 91	AVT-IR-FB-NWP/NEPZ-4	DWRB 226	0	TS	0	TM R	5S	0	0	TM S	0
92	NBDSN 92	AVT-IR-FB-NWP/NEPZ-5	BH 946©	0	0	5S	10M R	0	5MR	TMS	0	0
93	NBDSN 93	AVT-IR-FB-NWP/NEPZ-6	DWRB 137©	0	0	0	0	0	0	TMS	5S	0
94	NBDSN 94	AVT-IR-FB-CZ-1	DWRB 137©	0	0	0	0	0	0	0	0	0
95	NBDSN 95	AVT-IR-FB-CZ-2	PL 937	40 S	0	5S	5MS	0	20S	0	0	TMS
96	NBDSN 96	AVT-IR-FB-CZ-3	BH 1045	20 S	0	0	TM S	0	20M S	0	TR	5S
97	NBDSN 97	AVT-IR-FB-CZ-4	RD 2899©	0	TS	0	0	0	0	5MS	0	0
98	NBDSN 98	AVT-IR-FB-CZ-5	KB 2015	40 S	20	10S	20S	0	10M S	10M S	0	0
99	NBDSN 99	AVT-IR-FB-CZ-6	KB 2004	60 S	40	20S	20S	10S	60S	40S	5S	10MS
100	NBDSN 100	AVT-IR-FB-CZ-7	RD 3053	0	TS	0	5S	20S	0	0	TM S	0
100 A	Infector	infector	infector	100 S	80S	80S	80S	80S	80S	60S	60S	60S
101	NBDSN 101	AVT-IR-FB-CZ-8	HUB 281	0	0	0	0	0	0	40S	ts	0
102	NBDSN 102	IVT-IR-FB-1	PL 946	0	TS	0	0	0	0	0	0	0
103	NBDSN 103	IVT-IR-FB-2	BH 1049	0	0	0	0	0	0	0	TR	5MS

104	NBDSN 104	IVT-IR-FB-3	DWRB 242	0	0	0	TS	10S	40S	0	0	0
105	NBDSN 105	IVT-IR-FB-4	RD 2899©	0	0	5S	0	0	20S	TMS	5MS	0
106	NBDSN 106	IVT-IR-FB-5	HUB 284	20 S	30S	20S	40S	20S	20S	5MR	0	0
107	NBDSN 107	IVT-IR-FB-6	PL 949	0	10S	5S	20S	10S	20M S	40S	0	TMS
108	NBDSN 108	IVT-IR-FB-7	PL 948	20 S	0	TS	10S	5S	10M S	0	5S	TMS
109	NBDSN 109	IVT-IR-FB-8	PL 947	0	TS	TS	10S	10S	10S	0	0	0
110	NBDSN 110	IVT-IR-FB-9	BH 946©	0	0	0	TM R	5S	5MR	5MS	0	5MS
111	NBDSN 111	IVT-IR-FB-10	DWRB 243	20 S	TS	0	TM R	0	0	5MS	5S	0
112	NBDSN 112	IVT-IR-FB-11	BH 1047	0	0	0	5MS	0	60S	0	0	0
113	NBDSN 113	IVT-IR-FB-12	DWRB241	10 S	0	TR	10S	20S	0	0	0	0
114	NBDSN 114	IVT-IR-FB-13	HUB 113©	0	0	0	0	0	0	10M S	5S	0
115	NBDSN 115	IVT-IR-FB-14	RD 3070	20 S	0	0	5S	10S	10M S	0	10S	0
116	NBDSN 116	IVT-IR-FB-15	KB 2145	0	0	5S	10S	0	0	0	0	TMR
117	NBDSN 117	IVT-IR-FB-16	DWRB 137©	0	0	0	0	0	20S	TMS	5S	0
118	NBDSN 118	IVT-IR-FB-17	K 2133	0	0	5S	10S	10S	20M S	0	0	TMS
119	NBDSN 119	IVT-IR-FB-18	UPB 1115	0	5S	0	0	0	0	5MR	10S	5MS
120	NBDSN 120	IVT-IR-FB-19	RD 3069	0	0	0	TM R	0	0	0	5S	10MS
120 A	Infector	infector	infector	80 S	80S	80S	80S	80S	80S	60S	60S	60S
121	NBDSN 121	IVT-IR-FB-20	RD 3071	0	0	10S	0	0	0	5MS	0	0
122	NBDSN 122	IVT-IR-FB-21	HUB 283	0	TS	5MS	5S	5S	0	0	TS	0
123	NBDSN 123	IVT-IR-FB-22	BH 1048	0	20S	0	5MS	0	20M S	0	0	0
124	NBDSN 124	IVT-IR-FB-23	RD 3068	0	0	TS	TM S	0	0	0	0	TMS
125	NBDSN 125	IVT-IR-FB-24	UPB 1114	40 S	TS	0	TM S	0	0	TMS	0	TMS
126	NBDSN 126	IVT-IR-FB-25	KB 2127	0	TS	0	0	0	0	TMS	5S	0
127	NBDSN 127	IVT-IR-NB-1	PL 891	0	0	TS	5MS	10S	5MR	5MS	0	0
128	NBDSN 128	IVT-IR-NB-2	DWRB 245	0	10	0	TM S	10S	5MR	5MS	0	0
129	NBDSN 129	IVT-IR-NB-3	KARAN 16©	60 S	20S	20S	40S	20S	20S	0	TS	10S
130	NBDSN 130	IVT-IR-NB-4	UPB 1104 (FILLER)	0	0	5S	10S	10S	10M S	0	0	0
131	NBDSN 131	IVT-IR-NB-5	UPB 1113 (FILLER)	20 S	0	0	0	20S	10S	10M S	10S	0
132	NBDSN 132	IVT-IR-NB-6	DWRB 244	20 S	TS	5S	10S	40S	20S	0	0	0
133	NBDSN 133	IVT-IR-NB-7	K 1149©	80 S	60S	40S	60S	80S	40S	60S	5S	5MS
134	NBDSN 134	IVT-IR-NB-8	DWRB 223	0	0	5S	0	5S	40S	TMS	0	0
134 A	Infector	Infector	Infector	100 S	100 S	80S	80S	80S	60S	60S	60S	60S

NBDSN Leaf Blight 2022-23

S. N.	Entry	Entry code	Actual entry name	Ayodhya	Pantnagar	Dharwad	Varanasi
1	NBDSN 1	AVT-MB-NWPZ-1	DWRB 137©	68	36	46	35
2	NBDSN 2	AVT-MB-NWPZ-2	DWRUB 52©	57	24	34	35
3	NBDSN 3	AVT-MB-NWPZ-3	RD 2849©	58	23	12	57
4	NBDSN 4	AVT-MB-NWPZ-4	DWRB 219	46	35	24	46
5	NBDSN 5	AVT-MB-NWPZ-5	DWRB 182©	68	45	46	35
6	NBDSN 6	IVT-MB-NWPZ-1	RD 2849©	57	46	24	47
7	NBDSN 7	IVT-MB-NWPZ-2	PL 943	58	23	34	58
8	NBDSN 8	IVT-MB-NWPZ-3	PL 941	68	24	46	47
9	NBDSN 9	IVT-MB-NWPZ-4	UPB 1116	57	25	46	47
10	NBDSN 10	IVT-MB-NWPZ-5	DWRB 235	68	00	34	58
11	NBDSN 11	IVT-MB-NWPZ-6	PL 942	57	56	24	46
12	NBDSN 12	IVT-MB-NWPZ-7	DWRB 239	46	24	34	47
13	NBDSN 13	IVT-MB-NWPZ-8	RD 3065	57	23	46	58
14	NBDSN 14	IVT-MB-NWPZ-9	BH 1050	68	45	24	58
15	NBDSN 15	IVT-MB-NWPZ-10	RD 3067	NG	56	34	47
16	NBDSN 16	IVT-MB-NWPZ-11	PL 945	58	45	24	58
17	NBDSN 17	IVT-MB-NWPZ-12	UPB 1117	57	35	46	35
18	NBDSN 18	IVT-MB-NWPZ-13	KB 2145	68	45	46	58
19	NBDSN 19	IVT-MB-NWPZ-14	DWRB 236	68	24	34	47
20	NBDSN 20	IVT-MB-NWPZ-15	DWRB 237	67	36	56	46
20A	Infector	infector	infector	79	68	67	46
21	NBDSN 21	IVT-MB-NWPZ-16	BH 1051	68	36	34	47
22	NBDSN 22	IVT-MB-NWPZ-17	RD 3066	57	23	67	35
23	NBDSN 23	IVT-MB-NWPZ-18	KB 2131	46	45	34	46
24	NBDSN 24	IVT-MB-NWPZ-19	BH 1052	57	56	46	47
25	NBDSN 25	IVT-MB-NWPZ-20	RD 3064	57	23	56	35
26	NBDSN 26	IVT-MB-NWPZ-21	DWRB 137©	68	35	78	35
27	NBDSN 27	IVT-MB-NWPZ-22	DWRUB 52©	57	24	67	35
28	NBDSN 28	IVT-MB-NWPZ-23	DWRB 182©	68	46	34	47
29	NBDSN 29	IVT-MB-NWPZ-24	DWRB 240	46	34	24	35
30	NBDSN 30	IVT-MB-NWPZ-25	DWRB 238	78	56	24	35
31	NBDSN 31	IVT-RF-NEPZ-1	RD 3078	89	57	67	46
32	NBDSN 32	IVT-RF-NEPZ-2	PL 951	56	36	56	35
33	NBDSN 33	IVT-RF-NEPZ-3	PL 952	47	25	34	35
34	NBDSN 34	IVT-RF-NEPZ-4	KB 2155	68	45	34	47
35	NBDSN 35	IVT-RF-NEPZ-5	RD 3079	68	34	46	47
36	NBDSN 36	IVT-RF-NEPZ-6	KB 2160	47	35	34	47
37	NBDSN 37	IVT-RF-NEPZ-7	RD 3077	58	46	34	35

38	NBDSN 38	IVT-RF-NEPZ-8	HUB 282	46	35	24	47
39	NBDSN 39	IVT-RF-NEPZ-9	KB 2158	68	45	24	58
40	NBDSN 40	IVT-RF-NEPZ-10	KB 2159	46	56	24	58
40A	Infector	infector	infector	89	78	46	58
41	NBDSN 41	IVT-RF-NEPZ-11	RD 3076	78	78	46	78
42	NBDSN 42	IVT-RF-NEPZ-12	LAKHAN©	57	56	34	35
43	NBDSN 43	IVT-RF-NEPZ-13	PL 950	68	24	34	58
44	NBDSN 44	IVT-RF-NEPZ-14	PL 953	89	35	78	89
45	NBDSN 45	IVT-RF-NEPZ-15	K 603©	68	35	67	46
46	NBDSN 46	AVT-RF-NHZ-1	UPB 1109	57	45	56	58
47	NBDSN 47	AVT-RF-NHZ-2	BHS 380©	68	67	24	24
48	NBDSN 48	AVT-RF-NHZ-3	BHS 494	68	24	46	35
49	NBDSN 49	AVT-RF-NHZ-4	VLB 183	57	56	56	47
50	NBDSN 50	AVT-RF-NHZ-5	BHS 495	78	24	34	35
51	NBDSN 51	AVT-RF-NHZ-6	HBL 881	46	45	24	47
52	NBDSN 52	AVT-RF-NHZ-7	VLB 184	57	35	46	58
53	NBDSN 53	AVT-RF-NHZ-8	HBL 882	57	45	24	58
54	NBDSN 54	AVT-RF-NHZ-9	BHS 493	68	36	46	47
55	NBDSN 55	AVT-RF-NHZ-10	BHS 352©	67	35	56	35
56	NBDSN 56	AVT-RF-NHZ-11	VLB 182	78	46	67	35
57	NBDSN 57	AVT-RF-NHZ-12	BHS 497	57	35	12	24
58	NBDSN 58	AVT-RF-NHZ-13	HBL 880	57	56	34	47
59	NBDSN 59	AVT-RF-NHZ-14	HBL 113©	57	45	00	46
60	NBDSN 60	AVT-RF-NHZ-15	HBL 883	68	67	12	46
60A	Infector	infector	infector	79	78	67	57
61	NBDSN 61	AVT-RF-NHZ-16	VLB 175	46	46	24	35
62	NBDSN 62	AVT-RF-NHZ-17	VLB 118©	57	34	34	24
63	NBDSN 63	AVT-RF-NHZ-18	UPB 1110	68	23	12	35
64	NBDSN 64	AVT-RF-NHZ-19	VLB 181	58	23	24	24
65	NBDSN 65	AVT-RF-NHZ-20	BHS 496	78	35	12	24
66	NBDSN 66	AVT-RF-NHZ-21	VLB 180	57	45	24	57
67	NBDSN 67	AVT-RF-NHZ-22	UPB 1111	46	24	34	24
68	NBDSN 68	AVT-RF-NHZ-23	HBL 879	57	35	00	57
69	NBDSN 69	AVT-RF-NHZ-24	BHS 400©	68	35	34	46
70	NBDSN 70	AVT-SAL/ALK-1	RD 3081	89	56	24	78
71	NBDSN 71	AVT-SAL/ALK-2	DWRB 228	68	45	46	47
72	NBDSN 72	AVT-SAL/ALK-3	RD 2907©	57	34	34	47
73	NBDSN 73	AVT-SAL/ALK-4	KB 2031	46	46	34	46
74	NBDSN 74	AVT-SAL/ALK-5	BH 1054	68	56	00	47
75	NBDSN 75	AVT-SAL/ALK-6	KB 2158	78	24	12	47
76	NBDSN 76	AVT-SAL/ALK-7	KB 2160	57	56	00	35
77	NBDSN 77	AVT-SAL/ALK-8	KB 2127	58	45	12	47
78	NBDSN 78	AVT-SAL/ALK-9	KB 2120	35	45	24	47
79	NBDSN 79	AVT-SAL/ALK-10	BH 1053	68	56	34	35
80	NBDSN 80	AVT-SAL/ALK-11	RD 2794©	46	45	46	46

80A	Infector	infector	infector	78	78	89	57
81	NBDSN 81	AVT-SAL/ALK-12	DWRB 246	57	24	67	58
82	NBDSN 82	AVT-SAL/ALK-13	HUB 285	67	45	78	47
83	NBDSN 83	AVT-SAL/ALK-14	RD 3082	79	45	24	46
84	NBDSN 84	AVT-SAL/ALK-15	RD 3083	57	23	34	24
85	NBDSN 85	AVT-SAL/ALK-16	HUB 286	78	24	46	46
86	NBDSN 86	AVT-SAL/ALK-17	KB 1425©	68	25	24	35
87	NBDSN 87	AVT-SAL/ALK-18	RD 3080	57	46	24	78
88	NBDSN 88	AVT-IR-FB-NWP/NEPZ-1	UPB 1106	68	57	24	35
89	NBDSN 89	AVT-IR-FB-NWP/NEPZ-2	HUB 113©	78	67	24	35
90	NBDSN 90	AVT-IR-FB-NWP/NEPZ-3	KB 2004	57	46	46	46
91	NBDSN 91	AVT-IR-FB-NWP/NEPZ-4	DWRB 226	46	56	24	35
92	NBDSN 92	AVT-IR-FB-NWP/NEPZ-5	BH 946©	57	46	24	35
93	NBDSN 93	AVT-IR-FB-NWP/NEPZ-6	DWRB 137©	57	45	34	47
94	NBDSN 94	AVT-IR-FB-CZ-1	DWRB 137©	68	24	24	46
95	NBDSN 95	AVT-IR-FB-CZ-2	PL 937	78	46	24	57
96	NBDSN 96	AVT-IR-FB-CZ-3	BH 1045	78	57	24	47
97	NBDSN 97	AVT-IR-FB-CZ-4	RD 2899©	78	35	24	24
98	NBDSN 98	AVT-IR-FB-CZ-5	KB 2015	57	45	12	47
99	NBDSN 99	AVT-IR-FB-CZ-6	KB 2004	46	45	24	47
100	NBDSN 100	AVT-IR-FB-CZ-7	RD 3053	57	56	34	46
100A	Infector	infector	infector	79	67	78	47
101	NBDSN 101	AVT-IR-FB-CZ-8	HUB 281	68	35	46	47
102	NBDSN 102	IVT-IR-FB-1	PL 946	46	24	12	57
103	NBDSN 103	IVT-IR-FB-2	BH 1049	67	23	34	46
104	NBDSN 104	IVT-IR-FB-3	DWRB 242	68	24	46	47
105	NBDSN 105	IVT-IR-FB-4	RD 2899©	89	45	12	35
106	NBDSN 106	IVT-IR-FB-5	HUB 284	68	46	56	46
107	NBDSN 107	IVT-IR-FB-6	PL 949	78	46	78	36
108	NBDSN 108	IVT-IR-FB-7	PL 948	57	57	89	57
109	NBDSN 109	IVT-IR-FB-8	PL 947	68	24	67	46
110	NBDSN 110	IVT-IR-FB-9	BH 946©	78	34	56	47
111	NBDSN 111	IVT-IR-FB-10	DWRB 243	56	00	46	24
112	NBDSN 112	IVT-IR-FB-11	BH 1047	57	24	67	35
113	NBDSN 113	IVT-IR-FB-12	DWRB241	78	45	12	78
114	NBDSN 114	IVT-IR-FB-13	HUB 113©	57	56	24	47
115	NBDSN 115	IVT-IR-FB-14	RD 3070	46	23	34	47
116	NBDSN 116	IVT-IR-FB-15	KB 2145	57	35	56	35
117	NBDSN 117	IVT-IR-FB-16	DWRB 137©	46	36	46	46
118	NBDSN 118	IVT-IR-FB-17	K 2133	67	45	12	24
119	NBDSN 119	IVT-IR-FB-18	UPB 1115	57	45	24	89

120	NBDSN 120	IVT-IR-FB-19	RD 3069	68	24	46	78
120A	Infector	infector	infector	79	68	89	58
121	NBDSN 121	IVT-IR-FB-20	RD 3071	58	56	24	68
122	NBDSN 122	IVT-IR-FB-21	HUB 283	68	24	12	35
123	NBDSN 123	IVT-IR-FB-22	BH 1048	46	00	24	35
124	NBDSN 124	IVT-IR-FB-23	RD 3068	46	46	34	68
125	NBDSN 125	IVT-IR-FB-24	UPB 1114	58	25	00	57
126	NBDSN 126	IVT-IR-FB-25	KB 2127	68	36	24	47
127	NBDSN 127	IVT-IR-NB-1	PL 891	57	24	00	47
128	NBDSN 128	IVT-IR-NB-2	DWRB 245	78	34	34	78
129	NBDSN 129	IVT-IR-NB-3	KARAN 16©	57	45	56	35
130	NBDSN 130	IVT-IR-NB-4	UPB 1104 (FILLER)	46	46	46	46
131	NBDSN 131	IVT-IR-NB-5	UPB 1113 (FILLER)	68	23	56	35
132	NBDSN 132	IVT-IR-NB-6	DWRB 244	46	35	24	36
133	NBDSN 133	IVT-IR-NB-7	K 1149©	58	45	46	35
134	NBDSN 134	IVT-IR-NB-8	DWRB 223	78	24	12	46
134A	Infector	Infector	Infector	89	67	67	47

Data of Kanpur center are not considered due to low disease severity.