



## Stress Combination and their Interactions in Plants (SCIP) Database

Website link- <http://www.nipgr.ac.in/scipdb.php>

### List of stress combinations

List of stress combination hosted in SCIPDb are mentioned below.

S. No.	Name of the stress combination
1	Bacteria & fungus
2	Bacteria & high/low light
3	Bacteria & mites
4	Bacteria & nematode
5	Drought & bacteria
6	Drought & cold/freezing
7	Drought & heat
8	Drought & high/low light
9	Drought & virus
10	Flooding/waterlogging/submergence/anoxia & bacteria
11	Flooding/waterlogging/submergence/anoxia & high temperature
12	Flooding/waterlogging/submergence/anoxia & high/low light
13	Flooding/waterlogging/submergence/anoxia & insect
14	Flooding/waterlogging/submergence/anoxia & low temperature
15	Flooding/waterlogging/submergence/anoxia & ozone
16	Flooding/waterlogging/submergence/anoxia & UV
17	Flooding/waterlogging/submergence/anoxia & virus
18	Flooding/waterlogging/submergence/anoxia & weed
19	Fungus & mites
20	Fungus & flooding/waterlogging/submergence/anoxia
21	Fungus & fungus
22	Fungus & high/low light
23	Fungus & insect
24	Fungus & oomycetes
25	Heat & high/low light
26	Heat & ozone
27	Heat & UV
28	Heavy metal & bacteria
29	Heavy metal & drought
30	Heavy metal & fungus
31	Heavy metal & high/low light
32	Heavy metal & insect
33	Heavy metal & nematode
34	Heavy metal & ozone



## Stress Combination and their Interactions in Plants (SCIP) Database

Website link- <http://www.nipgr.ac.in/scipdb.php>

35	Heavy metal & UV
36	Heavy metal & virus
37	Heavy metal & weeds
38	High/low temperature & insect
39	High/low light & ozone
40	High/low light & UV
41	High/low temperature & oomycetes
42	High/low temperature & weed
43	Insect & high/low light
44	Insect & oomycetes
45	Low light & cold/freezing/low-temperature
46	Low temperature & high/low light
47	Low temperature & UV
48	Mycoplasma & fungus
49	Mycoplasma & nematode
50	Mycoplasma & virus
51	Nematode & flooding/waterlogging/submergence/anoxia
52	Nematode & fungus
53	Nematode & high/low light
54	Nematode & mites
55	Nematode & oomycetes
56	Nutrient deficiency/toxicity & insect
57	Nutrient deficiency/toxicity & bacteria
58	Nutrient deficiency/toxicity & fungus
59	Nutrient deficiency/toxicity & high/low light
60	Nutrient deficiency/toxicity & nematode
61	Nutrient deficiency/toxicity & ozone
62	Nutrient deficiency/toxicity & UV
63	Nutrient deficiency/toxicity & virus
64	Nutrient deficiency/toxicity & weed
65	Nutrient deficiency/toxicity & cold
66	Oomycetes & bacteria
67	Oomycetes & virus
68	Ozone & bacteria
69	Ozone & insect
70	Ozone & low temperature
71	Ozone & nematode
72	Ozone & oomycetes
73	Ozone & virus
74	Ozone & weed
75	Plant competition/shade & fungus



## Stress Combination and their Interactions in Plants (SCIP) Database

Website link- <http://www.nipgr.ac.in/scipdb.php>

76	Salt & bacteria
77	Salt & cold/freezing
78	Salt & drought
79	Salt & heat
80	Salt & high/low light
81	Salt & ozone
82	Salt & UV
83	Shade/competition & bacteria
84	Shade/competition & high/low light
85	Shade/competition & insect
86	Shade/competition & nematode
87	Shade/competition & ozone
88	Shade/competition & salt
89	Shade/competition & UV
90	Shade/competition & virus
91	UV & bacteria
92	UV & fungus
93	UV & insect
94	UV & nematode
95	UV & ozone
96	UV & virus
97	Viroids & bacteria
98	Viroids & fungus
99	Viroids & nematode
100	Virus & bacteria
101	Virus & fungus
102	Virus & high/low light
103	Virus & high/low temperature
104	Virus & mites
105	Virus & nematode
106	Virus & salt
107	Weed & drought
108	Weed & high light
109	Weed & salt
110	Weed & UV
111	Wound & fungus & nematode
112	Wound & oomycetes
113	Wound & bacteria
114	Wound & cold/freezing/low temperature
115	Wound & drought
116	Wound & fungus



## Stress Combination and their Interactions in Plants (SCIP) Database

Website link- <http://www.nipgr.ac.in/scipdb.php>

117	Wound & heat
118	Wound & high light
119	Wound & insect
120	Wound & nematode
121	Wound & salt
122	Wound & virus