



Fig. S1. Typical results of the pathogenicity tests on the Chinese cabbage leaves of Pcc strains. (A) Development of the soft rot symptom calculated using the time-laps images, MAFF 301875 (solid line) and MAFF 301879 (dotted line). Note that the onset of the symptom development (arrowhead) of was MAFF 301879 delayed. (B) Images of the developed symptom of both strains.

Table S1. Characterization and classification of AHL biosynthesis of *Pcc* strains

Strain	Cross streak assay ^a			QS class ^b	ExpI clade ^c	Accession no.
	CV026	VIR07	AHL type			
NBRC 3380	++	+	II	II-1	II	LC387836
NBRC 3830	++	+	II	I	I	LC386957
NBRC 12380	+	++	I	II-1	II	LC386958
MAFF 106567	+	++	I	I	I	LC386966
MAFF 106568	+	++	I	I	I	LC386967
MAFF 106569	+	++	I	I	I	LC386968
MAFF 106570	+	++	I	I	I	LC386969
MAFF 106571	+	++	I	I	I	LC386970
MAFF 106572	+	++	I	I	I	LC386971
MAFF 106573	+	++	I	I	I	LC386972
MAFF 106574	+	++	I	I	I	LC386973
MAFF 106575	++	+	II	II-1	II	LC386974
MAFF 106576	+	++	I	I	I	LC386975
MAFF 106664	++	+	II	II-1	II	LC386976
MAFF 106665	++	+	II	II-1	II	LC386977
MAFF 211376	-	-	III	II-2	II	LC386978
MAFF 211377	-	-	III	II-2	II	LC386979
MAFF 211378	-	-	III	II-2	II	LC386980
MAFF 211379	+	++	I	I	I	LC386981
MAFF 211380	+	++	I	I	I	LC386982
MAFF 211381	++	+	II	II-1	II	LC386983
MAFF 211382	+	++	I	I	I	LC386984
MAFF 211383	+	++	I	I	I	LC386985
MAFF 211384	+	++	I	I	I	LC386986
MAFF 211385	+	++	I	I	I	LC386987
MAFF 211386	-	-	III	II-2	II	LC386988
MAFF 211703	++	+	II	II-1	II	LC386989
MAFF 212078	++	+	II	II-1	II	LC386990
MAFF 212079	++	+	II	II-1	II	LC386991
MAFF 212080	++	+	II	II-1	II	LC386992
MAFF 212081	++	+	II	II-1	II	LC386993
MAFF 212082	++	+	II	II-1	II	LC386994
MAFF 212083	++	+	II	II-1	II	LC386995
MAFF 301048	+	++	I	I	I	LC386996
MAFF 301049	++	+	II	II-1	II	LC386997
MAFF 301050	++	+	II	II-1	II	LC386998
MAFF 301051	++	+	II	II-1	II	LC386999
MAFF 301052	+	++	I	I	I	LC387000
MAFF 301053	++	+	II	II-1	II	LC387001
MAFF 301054	+	++	I	I	I	LC387002
MAFF 301056	++	+	II	II-1	II	LC387003
MAFF 301281	++	+	II	II-1	II	LC387004
MAFF 301282	++	+	II	II-1	II	LC387005
MAFF 301283	+	++	I	I	I	LC387006
MAFF 301296	+	++	I	I	I	LC387007
MAFF 301297	++	+	II	II-1	II	LC387008
MAFF 301298	++	+	II	II-1	II	LC387009
MAFF 301299	++	+	II	II-1	II	LC387010
MAFF 301300	++	+	II	II-1	II	LC387011
MAFF 301301	++	+	II	II-1	II	LC387012

MAFF 301362	++	+	II	II-1	II	LC387013
MAFF 301363	++	+	II	II-1	II	LC387014
MAFF 301364	++	+	II	II-1	II	LC387015
MAFF 301365	++	+	II	II-1	II	LC387016
MAFF 301366	++	+	II	II-1	II	LC387017
MAFF 301391	++	+	II	II-1	II	LC387018
MAFF 301392	++	+	II	II-1	II	LC387019
MAFF 301393	++	+	II	II-1	II	LC387020
MAFF 301394	+	++	I	I	I	LC387021
MAFF 301395	++	+	II	II-1	II	LC387022
MAFF 301396	+	++	I	I	I	LC387023
MAFF 301397	++	+	II	II-1	II	LC387024
MAFF 301398	++	+	II	II-1	II	LC387025
MAFF 301399	+	++	I	I	I	LC387026
MAFF 301400	+	++	I	I	I	LC387027
MAFF 301401	++	+	II	II-1	II	LC387028
MAFF 301402	++	+	II	II-1	II	LC387029
MAFF 301403	++	+	II	II-1	II	LC387030
MAFF 301404	++	+	II	II-1	II	LC387031
MAFF 301405	++	+	II	II-1	II	LC387032
MAFF 301475	++	+	II	II-1	II	LC387033
MAFF 301476	++	+	II	II-1	II	LC387034
MAFF 301477	++	+	II	II-1	II	LC387035
MAFF 301478	++	+	II	II-1	II	LC387036
MAFF 301479	++	+	II	II-1	II	LC387037
MAFF 301480	++	+	II	II-1	II	LC387038
MAFF 301481	++	+	II	II-1	II	LC387039
MAFF 301482	++	+	II	II-1	II	LC387040
MAFF 301483	++	+	II	II-1	II	LC387041
MAFF 301484	++	+	II	II-1	II	LC387042
MAFF 301618	+	++	I	I	I	LC387043
MAFF 301619	+	++	I	I	I	LC387044
MAFF 301620	+	++	I	I	I	LC387045
MAFF 301645	++	+	II	II-1	II	LC387046
MAFF 301646	++	+	II	II-1	II	LC387047
MAFF 301647	++	+	II	II-1	II	LC387048
MAFF 301648	++	+	II	II-1	II	LC387049
MAFF 301649	++	+	II	II-1	II	LC387050
MAFF 301650	++	+	II	II-1	II	LC387051
MAFF 301651	++	+	II	II-1	II	LC387052
MAFF 301652	++	+	II	II-1	II	LC387053
MAFF 301653	++	+	II	II-1	II	LC387054
MAFF 301654	++	+	II	II-1	II	LC387055
MAFF 301655	++	+	II	II-1	II	LC387056
MAFF 301656	++	+	II	II-1	II	LC387057
MAFF 301865	++	+	II	II-1	II	LC387058
MAFF 301867	++	+	II	II-1	II	LC387059
MAFF 301868	++	+	II	II-1	II	LC387060
MAFF 301869	++	+	II	II-1	II	LC387061
MAFF 301871	++	+	II	II-1	II	LC387062
MAFF 301872	++	+	II	II-1	II	LC387063
MAFF 301873	++	+	II	II-1	II	LC387064
MAFF 301874	++	+	II	II-1	II	LC387065
MAFF 301875	+	++	I-1	I	I-1	LC387066

MAFF 301876	++	+	II	II-1	II	LC387067
MAFF 301877	++	+	II	II-1	II	LC387068
MAFF 301878	++	+	II	II-1	II	LC387069
MAFF 301879	-	-	III	II-2	II	LC387070
MAFF 301880	++	+	II	II-1	II	LC387071
MAFF 301881	-	-	III	II-2	II	LC387072
MAFF 301882	++	+	II	II-1	II	LC387073
MAFF 301883	+	++	I	I	I	LC387074
MAFF 301884	++	+	II	II-1	II	LC387075
MAFF 301885	++	+	II	II-1	II	LC387076
MAFF 301886	++	+	II	II-1	II	LC387077
MAFF 301887	++	+	II	II-1	II	LC387078
MAFF 301888	++	+	II	II-1	II	LC387079
MAFF 301889	++	+	II	II-1	II	LC387080
MAFF 301890	+	++	I	I	I	LC387081
MAFF 301891	++	+	II	II-1	II	LC387082
MAFF 301893	+	++	I	I	I	LC387083
MAFF 301894	+	++	I	I	I	LC387084
MAFF 301895	+	++	I	I	I	LC387085
MAFF 301896	+	++	I	I	I	LC387086
MAFF 301897	++	+	II	II-1	II	LC387087
MAFF 301898	++	+	II	II-1	II	LC387088
MAFF 301899	+	++	I	I	I	LC387089
MAFF 301900	++	+	II	II-1	II	LC387090
MAFF 301901	+	++	I	I	I	LC387091
MAFF 301902	+	++	I	I	I	LC387092
MAFF 301903	+	++	I	I	I	LC387093
MAFF 301904	++	+	II	II-1	II	LC387094
MAFF 301905	++	+	II	II-1	II	LC387095
MAFF 301906	++	+	II	II-1	II	LC387096
MAFF 301907	++	+	II	II-1	II	LC387097
MAFF 301908	++	+	II	II-1	II	LC387098
MAFF 301909	++	+	II	II-1	II	LC387099
MAFF 301910	++	+	II	II-1	II	LC387100
MAFF 301911	++	+	II	II-1	II	LC387101
MAFF 301912	++	+	II	II-1	II	LC387102
MAFF 301913	++	+	II	II-1	II	LC387103
MAFF 301914	+	++	I	I	I	LC387104
MAFF 301915	++	+	II	II-1	II	LC387105
MAFF 301916	++	+	II	II-1	II	LC387106
MAFF 301917	+	++	I	I	I	LC387107
MAFF 301918	+	++	I	I	I	LC387108
MAFF 301919	+	++	I	I	I	LC387109
MAFF 301920	++	+	II	II-1	II	LC387110
MAFF 301921	++	+	II	II-1	II	LC387111
MAFF 301922	++	+	II	II-1	II	LC387112
MAFF 301923	-	-	III	II-2	II	LC387113
MAFF 301924	-	-	III	II-2	II	LC387114
MAFF 301925	++	+	II	II-1	II	LC387115
MAFF 301926	+	++	I	I	I	LC387116
MAFF 301927	+	++	I	I	I	LC387117
MAFF 301928	++	+	II	II-1	II	LC387118
MAFF 301929	++	+	II	II-1	II	LC387119
MAFF 301930	++	+	II	II-1	II	LC387120

MAFF 301931	+	++	I	I	I	LC387121
MAFF 301933	++	+	II	II-1	II	LC387122
MAFF 301934	++	+	II	II-1	II	LC387123
MAFF 301935	++	+	II	II-1	II	LC387124
MAFF 301936	++	+	II	II-1	II	LC387125
MAFF 301937	++	+	II	II-1	II	LC387126
MAFF 301938	+	++	I	I	I	LC387127
MAFF 301939	++	+	II	II-1	II	LC387128
MAFF 301940	++	+	II	II-1	II	LC387129
MAFF 301941	+	++	I	I	I	LC387130
MAFF 301942	++	+	II	II-1	II	LC387131
MAFF 301943	-	-	III	II-2	II	LC387132
MAFF 301944	++	+	II	II-1	II	LC387133
MAFF 301945	-	-	III	II-2	II	LC387134
MAFF 301946	++	+	II	II-1	II	LC387135
MAFF 301949	+	++	I	I	I	LC387136
MAFF 301950	++	+	II	II-1	II	LC387137
MAFF 301952	++	+	II	II-1	II	LC387138
MAFF 301954	+	++	I	I	I	LC387139
MAFF 302107	++	+	II	II-1	II	LC387140
MAFF 302108	+	++	I	I	I	LC387141
MAFF 302109	++	+	II	II-1	II	LC387142
MAFF 302110	+	++	I	I	I	LC387143
MAFF 302111	+	++	I	I	I	LC387144
MAFF 302112	+	++	I	I	I	LC387145
MAFF 302113	++	+	II	II-1	II	LC387146
MAFF 302114	++	+	II	II-1	II	LC387147
MAFF 302115	++	+	II	II-1	II	LC387148
MAFF 302116	++	+	II	II-1	II	LC387149
MAFF 302117	++	+	II	II-1	II	LC387150
MAFF 302129	+	++	I	I	I	LC387151
MAFF 302653	++	+	II	II-1	II	LC387152
MAFF 302749	+	++	I	I	I	LC387153
MAFF 302750	++	+	II	II-1	II	LC387154
MAFF 302773	++	+	II	II-1	II	LC387155
MAFF 302774	++	+	II	II-1	II	LC387156
MAFF 302811	+	++	I	I	I	LC387157
MAFF 302812	+	++	I	I	I	LC387158
MAFF 302813	++	+	II	II-1	II	LC387159
MAFF 302814	++	+	II	II-1	II	LC387160
MAFF 302815	++	+	II	II-1	II	LC387161
MAFF 302816	++	+	II	II-1	II	LC387162
MAFF 302817	++	+	II	II-1	II	LC387163
MAFF 302818	++	+	II	II-1	II	LC387164
MAFF 302961	++	+	II	II-1	II	LC387165
MAFF 302962	++	+	II	II-1	II	LC387166
MAFF 302963	++	+	II	II-1	II	LC387167
MAFF 302964	++	+	II	II-1	II	LC387168
MAFF 302965	++	+	II	II-1	II	LC387169
MAFF 311005	++	+	II	II-1	II	LC387170
MAFF 311033	-	-	III	II-2	II	LC387171
MAFF 311034	-	-	III	II-2	II	LC387172
MAFF 311115	++	+	II	II-1	II	LC387173
MAFF 311116	++	+	II	II-1	II	LC387174

MAFF 311224	+	++	I	I	I	LC387175
MAFF 311520	+	++	I	I	I	LC387176
MAFF 311521	++	+	II	II-1	II	LC387177
MAFF 311522	++	+	II	II-1	II	LC387178
MAFF 311523	++	+	II	II-1	II	LC387179
MAFF 311524	++	+	II	II-1	II	LC387180
MAFF 311525	+	++	I	I	I	LC387181
MAFF 311526	++	+	II	II-1	II	LC387182
MAFF 311527	+	++	I	I	I	LC387183
MAFF 311528	++	+	II	II-1	II	LC387184
MAFF 311529	++	+	II	II-1	II	LC387185
MAFF 311530	+	++	I	I	I	LC387186
MAFF 311531	+	++	I	I	I	LC387187
MAFF 311532	++	+	II	II-1	II	LC387188
MAFF 311533	+	++	I	I	I	LC387189
MAFF 311534	++	+	II	II-1	II	LC387190
MAFF 311535	++	+	II	II-1	II	LC387191
MAFF 311536	++	+	II	II-1	II	LC387192
MAFF 311537	++	+	II	II-1	II	LC387193
MAFF 311538	++	+	II	II-1	II	LC387194
MAFF 311539	++	+	II	II-1	II	LC387195
MAFF 311635	++	+	II	II-1	II	LC387196
MAFF 331057	++	+	II	II-1	II	LC387197
MAFF 331058	++	+	II	II-1	II	LC387198
MAFF 331059	++	+	II	II-1	II	LC387199
MAFF 331060	++	+	II	II-1	II	LC387200
MAFF 730152	+	++	I	I	I	LC387201
MAFF 730153	++	+	II	II-1	II	LC387202
MAFF 730154	++	+	II	II-1	II	LC387203
MAFF 730209	++	+	II	II-1	II	LC387204
MAFF 730211	++	+	II	II-1	II	LC387205
MAFF 730212	++	+	II	II-1	II	LC387206
MAFF 730213	++	+	II	II-1	II	LC387207
MAFF 730214	++	+	II	II-1	II	LC387208
MAFF 730215	++	+	II	II-1	II	LC387209
MAFF 730216	++	+	II	II-1	II	LC387210
MAFF 730217	++	+	II	II-1	II	LC387211
MAFF 730218	++	+	II	II-1	II	LC387212
MAFF 730219	++	+	II	II-1	II	LC387213
MAFF 730220	++	+	II	II-1	II	LC387214
MAFF 730221	++	+	II	II-1	II	LC387215
MAFF 730222	++	+	II	II-1	II	LC387216
MAFF 730224	++	+	II	II-1	II	LC387217
MAFF 730225	++	+	II	II-1	II	LC387218
MAFF 730243	+	++	I	I	I	LC387219
MAFF 730244	+	++	I	I	I	LC387220
MAFF 730245	+	++	I	I	I	LC387221
MAFF 730277	++	+	II	II-1	II	LC387222
MAFF 730278	++	+	II	II-1	II	LC387223
MAFF 730279	++	+	II	II-1	II	LC387224
MAFF 730281	++	+	II	II-1	II	LC387225
MAFF 810017	++	+	II	II-1	II	LC387226
MAFF 810018	++	+	II	II-1	II	LC387227
MAFF 810019	++	+	II	II-1	II	LC387228

MAFF 810020	++	+	II	II-1	II	LC387229
MAFF 810021	++	+	II	II-1	II	LC387230
MAFF 810022	++	+	II	II-1	II	LC387231
MAFF 810023	++	+	II	II-1	II	LC387232
MAFF 810024	++	+	II	II-1	II	LC387233
MAFF 810025	++	+	II	II-1	II	LC387234
MAFF 810026	++	+	II	II-1	II	LC387235
MAFF 810027	++	+	II	II-1	II	LC387236
MAFF 810028	++	+	II	II-1	II	LC387237
MAFF 810029	++	+	II	II-1	II	LC387238
MAFF 810030	++	+	II	II-1	II	LC387239
MAFF 810031	++	+	II	II-1	II	LC387240
MAFF 810032	++	+	II	II-1	II	LC387241
MAFF 810033	++	+	II	II-1	II	LC387242
MAFF 810034	++	+	II	II-1	II	LC387243
MAFF 810035	+	++	I	I	I	LC387244

^a AHL-production type I, strongly induces violacein production in VIR07 (++) but weakly in CV026 (+). AHL-production type II, strongly induces violacein production in CV026 (++) but weakly in VIR07 (+). AHL-production type III, does not induce violacein production no induction in both CV026 and VIR07 (-).

^b QS class I, produces 3-oxo-C8-HSL as a major AHL. QS class II-1, produces 3-oxo-C6-HSL as a major AHL. QS class II-2, produces a small amount of 3-oxo-C6-HSL.

^c ExpI is divided into two clades (clade I and II) at an identity level of 75%. ExpI clade I is additionally divided into two subclades (clade I-1 and I-2) at an identity level of 95%.

Table S2. The production ratio of AHL extracted from the culture supernatant of *Pcc* strains

Strain	Production ratio (%)					QS class
	3-oxo-C6-HSL	C6-HSL	3-oxo-C8-HSL	C8-HSL	3-oxo-C10-HSL	
NBRC 3380	93	4	1	1	0	II-1
NBRC 3830	1	0	88	9	2	I
NBRC 12380	91	8	1	0	0	II-1
MAFF 106567	1	2	74	20	2	I
MAFF 106568	2	3	72	21	3	I
MAFF 106569	1	3	74	20	2	I
MAFF 106570	1	4	72	21	2	I
MAFF 106571	2	2	72	22	3	I
MAFF 106572	2	3	72	21	3	I
MAFF 106573	1	1	76	19	2	I
MAFF 106574	1	4	72	20	3	I
MAFF 106575	96	3	1	0	0	II-1
MAFF 106576	1	1	75	21	2	I
MAFF 106664	95	4	1	0	0	II-1
MAFF 106665	95	3	1	0	0	II-1
MAFF 211376	100	0	0	0	0	II-2
MAFF 211377	100	0	0	0	0	II-2
MAFF 211378	100	0	0	0	0	II-2
MAFF 211379	1	0	74	21	3	I
MAFF 211380	1	1	77	18	3	I
MAFF 211381	94	5	1	0	0	II-1
MAFF 211382	1	0	79	16	3	I
MAFF 211383	1	0	80	16	3	I
MAFF 211384	1	1	79	16	3	I
MAFF 211385	1	2	77	17	3	I
MAFF 211386	100	0	0	0	0	II-2
MAFF 211703	98	0	1	0	0	II-1
MAFF 212078	96	3	1	0	0	II-1
MAFF 212079	94	5	1	0	0	II-1
MAFF 212080	96	2	1	1	0	II-1
MAFF 212081	96	2	1	0	0	II-1
MAFF 212082	95	4	1	0	0	II-1
MAFF 212083	97	1	1	0	0	II-1
MAFF 301048	1	1	81	15	2	I
MAFF 301049	95	3	1	1	0	II-1
MAFF 301050	95	4	1	0	0	II-1
MAFF 301051	93	6	1	0	0	II-1
MAFF 301052	2	1	79	16	3	I
MAFF 301053	95	4	2	0	0	II-1
MAFF 301054	1	2	83	13	1	I
MAFF 301056	97	2	1	0	0	II-1
MAFF 301281	96	3	1	0	0	II-1
MAFF 301282	96	3	1	0	0	II-1
MAFF 301283	1	3	74	19	3	I
MAFF 301296	1	0	80	17	2	I
MAFF 301297	94	4	2	0	0	II-1
MAFF 301298	88	11	1	0	0	II-1
MAFF 301299	94	4	1	0	0	II-1
MAFF 301300	94	4	1	1	0	II-1
MAFF 301301	95	4	1	0	0	II-1

MAFF 301362	95	3	1	0	0	II-1
MAFF 301363	93	5	1	0	0	II-1
MAFF 301364	94	5	1	0	0	II-1
MAFF 301365	90	10	1	0	0	II-1
MAFF 301366	97	2	1	0	0	II-1
MAFF 301391	95	4	1	0	0	II-1
MAFF 301392	98	2	1	0	0	II-1
MAFF 301393	94	4	1	1	0	II-1
MAFF 301394	2	1	79	16	3	I
MAFF 301395	95	3	1	0	0	II-1
MAFF 301396	1	2	81	14	2	I
MAFF 301397	89	10	1	0	0	II-1
MAFF 301398	90	9	1	0	0	II-1
MAFF 301399	1	0	83	14	2	I
MAFF 301400	1	2	75	19	2	I
MAFF 301401	94	4	1	0	0	II-1
MAFF 301402	96	3	1	0	0	II-1
MAFF 301403	94	4	1	0	0	II-1
MAFF 301404	97	2	1	0	0	II-1
MAFF 301405	97	2	1	0	0	II-1
MAFF 301475	88	10	2	0	0	II-1
MAFF 301476	85	13	1	0	0	II-1
MAFF 301477	88	11	1	0	0	II-1
MAFF 301478	88	11	1	0	0	II-1
MAFF 301479	89	10	1	0	0	II-1
MAFF 301480	88	11	1	0	0	II-1
MAFF 301481	86	13	1	0	0	II-1
MAFF 301482	84	15	1	0	0	II-1
MAFF 301483	83	16	1	0	0	II-1
MAFF 301484	86	13	1	0	0	II-1
MAFF 301618	1	0	88	10	2	I
MAFF 301619	1	0	80	18	1	I
MAFF 301620	1	0	82	15	2	I
MAFF 301645	84	15	1	0	0	II-1
MAFF 301646	82	16	1	0	0	II-1
MAFF 301647	84	14	1	0	0	II-1
MAFF 301648	82	17	1	0	0	II-1
MAFF 301649	86	13	1	0	0	II-1
MAFF 301650	88	11	1	0	0	II-1
MAFF 301651	88	11	1	0	0	II-1
MAFF 301652	88	12	1	0	0	II-1
MAFF 301653	86	13	1	0	0	II-1
MAFF 301654	87	12	1	0	0	II-1
MAFF 301655	85	13	1	0	0	II-1
MAFF 301656	80	19	1	0	0	II-1
MAFF 301865	79	19	1	0	0	II-1
MAFF 301867	80	20	0	0	0	II-1
MAFF 301868	79	19	1	0	0	II-1
MAFF 301869	85	13	2	0	0	II-1
MAFF 301871	86	13	1	0	0	II-1
MAFF 301872	90	10	0	0	0	II-1
MAFF 301873	92	7	1	0	0	II-1
MAFF 301874	86	14	0	0	0	II-1
MAFF 301875	1	0	83	15	1	I

MAFF 301876	90	9	1	0	0	II-1
MAFF 301877	93	7	1	0	0	II-1
MAFF 301878	90	9	1	0	0	II-1
MAFF 301879	100	0	0	0	0	II-2
MAFF 301880	86	13	1	0	0	II-1
MAFF 301881	100	0	0	0	0	II-2
MAFF 301882	89	11	1	0	0	II-1
MAFF 301883	1	0	87	11	1	I
MAFF 301884	89	10	1	0	0	II-1
MAFF 301885	89	10	1	0	0	II-1
MAFF 301886	91	9	1	0	0	II-1
MAFF 301887	87	12	1	0	0	II-1
MAFF 301888	89	10	1	0	0	II-1
MAFF 301889	97	3	0	0	0	II-1
MAFF 301890	1	0	85	12	2	I
MAFF 301891	93	6	1	0	0	II-1
MAFF 301893	1	0	82	15	2	I
MAFF 301894	1	0	87	10	2	I
MAFF 301895	1	0	86	11	1	I
MAFF 301896	2	0	84	13	1	I
MAFF 301897	96	4	0	0	0	II-1
MAFF 301898	94	5	1	0	0	II-1
MAFF 301899	1	0	84	14	2	I
MAFF 301900	94	5	1	0	0	II-1
MAFF 301901	2	0	85	12	2	I
MAFF 301902	1	0	86	11	1	I
MAFF 301903	1	0	86	11	1	I
MAFF 301904	92	7	1	0	0	II-1
MAFF 301905	94	6	1	0	0	II-1
MAFF 301906	97	3	0	0	0	II-1
MAFF 301907	96	4	0	0	0	II-1
MAFF 301908	97	3	0	0	0	II-1
MAFF 301909	94	6	1	0	0	II-1
MAFF 301910	94	6	0	0	0	II-1
MAFF 301911	94	5	1	0	0	II-1
MAFF 301912	95	5	0	0	0	II-1
MAFF 301913	93	6	1	0	0	II-1
MAFF 301914	1	0	86	12	1	I
MAFF 301915	95	5	0	0	0	II-1
MAFF 301916	93	6	1	0	0	II-1
MAFF 301917	2	0	89	8	1	I
MAFF 301918	2	0	81	15	2	I
MAFF 301919	1	0	86	11	2	I
MAFF 301920	96	4	1	0	0	II-1
MAFF 301921	93	6	1	0	0	II-1
MAFF 301922	94	5	1	0	0	II-1
MAFF 301923	100	0	0	0	0	II-2
MAFF 301924	100	0	0	0	0	II-2
MAFF 301925	91	8	1	0	0	II-1
MAFF 301926	2	0	87	10	2	I
MAFF 301927	1	0	86	11	2	I
MAFF 301928	94	5	1	0	0	II-1
MAFF 301929	94	5	1	0	0	II-1
MAFF 301930	93	7	1	0	0	II-1

MAFF 301931	1	0	84	13	1	I
MAFF 301933	94	5	1	0	0	II-1
MAFF 301934	95	4	1	0	0	II-1
MAFF 301935	95	4	1	0	0	II-1
MAFF 301936	94	5	1	0	0	II-1
MAFF 301937	94	5	1	0	0	II-1
MAFF 301938	1	0	84	13	2	I
MAFF 301939	85	14	1	0	0	II-1
MAFF 301940	88	11	1	0	0	II-1
MAFF 301941	1	0	79	18	2	I
MAFF 301942	91	9	1	0	0	II-1
MAFF 301943	100	0	0	0	0	II-2
MAFF 301944	91	8	1	0	0	II-1
MAFF 301945	100	0	0	0	0	II-2
MAFF 301946	89	11	1	0	0	II-1
MAFF 301949	1	0	75	22	2	I
MAFF 301950	87	12	1	0	0	II-1
MAFF 301952	90	9	1	0	0	II-1
MAFF 301954	1	0	85	14	0	I
MAFF 302107	80	17	3	0	0	II-1
MAFF 302108	2	0	73	23	2	I
MAFF 302109	83	17	0	0	0	II-1
MAFF 302110	1	0	74	23	2	I
MAFF 302111	1	0	78	19	2	I
MAFF 302112	2	0	76	21	2	I
MAFF 302113	85	15	0	0	0	II-1
MAFF 302114	84	16	0	0	0	II-1
MAFF 302115	83	17	0	0	0	II-1
MAFF 302116	81	19	0	0	0	II-1
MAFF 302117	90	9	1	0	0	II-1
MAFF 302129	2	0	73	23	2	I
MAFF 302653	91	9	0	0	0	II-1
MAFF 302749	1	0	77	20	2	I
MAFF 302750	86	13	1	0	0	II-1
MAFF 302773	88	11	1	0	0	II-1
MAFF 302774	89	10	1	0	0	II-1
MAFF 302811	1	0	81	16	2	I
MAFF 302812	2	0	81	15	1	I
MAFF 302813	88	11	1	0	0	II-1
MAFF 302814	91	8	1	0	0	II-1
MAFF 302815	90	9	1	0	0	II-1
MAFF 302816	89	10	1	0	0	II-1
MAFF 302817	89	11	0	0	0	II-1
MAFF 302818	88	11	1	0	0	II-1
MAFF 302961	85	15	0	0	0	II-1
MAFF 302962	87	13	0	0	0	II-1
MAFF 302963	83	16	1	0	0	II-1
MAFF 302964	85	15	0	0	0	II-1
MAFF 302965	91	8	1	0	0	II-1
MAFF 311005	89	10	1	0	0	II-1
MAFF 311033	100	0	0	0	0	II-2
MAFF 311034	100	0	0	0	0	II-2
MAFF 311115	89	10	1	0	0	II-1
MAFF 311116	85	14	1	0	0	II-1

MAFF 311224	1	0	79	18	2	I
MAFF 311520	1	0	77	20	2	I
MAFF 311521	81	17	1	0	0	II-1
MAFF 311522	80	18	1	1	0	II-1
MAFF 311523	84	15	1	0	0	II-1
MAFF 311524	76	22	1	1	0	II-1
MAFF 311525	1	0	69	28	2	I
MAFF 311526	86	13	1	0	0	II-1
MAFF 311527	1	0	77	20	2	I
MAFF 311528	74	26	0	0	0	II-1
MAFF 311529	82	16	1	1	0	II-1
MAFF 311530	1	0	71	26	2	I
MAFF 311531	1	0	72	25	2	I
MAFF 311532	82	16	1	1	0	II-1
MAFF 311533	1	0	77	20	1	I
MAFF 311534	92	7	1	0	0	II-1
MAFF 311535	76	22	1	1	0	II-1
MAFF 311536	79	19	1	1	0	II-1
MAFF 311537	75	23	1	1	0	II-1
MAFF 311538	78	19	2	1	0	II-1
MAFF 311539	86	12	1	0	0	II-1
MAFF 311635	86	13	1	0	0	II-1
MAFF 331057	80	18	1	1	0	II-1
MAFF 331058	78	20	1	1	0	II-1
MAFF 331059	88	11	1	0	0	II-1
MAFF 331060	80	19	1	0	0	II-1
MAFF 730152	1	0	76	21	2	I
MAFF 730153	81	17	1	0	0	II-1
MAFF 730154	89	9	1	0	0	II-1
MAFF 730209	79	21	0	0	0	II-1
MAFF 730211	67	32	1	0	0	II-1
MAFF 730212	74	15	1	9	0	II-1
MAFF 730213	74	25	1	0	0	II-1
MAFF 730214	84	15	1	1	0	II-1
MAFF 730215	90	9	1	0	0	II-1
MAFF 730216	85	15	0	0	0	II-1
MAFF 730217	82	16	1	1	0	II-1
MAFF 730218	82	16	1	1	0	II-1
MAFF 730219	84	15	1	1	0	II-1
MAFF 730220	84	15	1	0	0	II-1
MAFF 730221	84	14	1	1	0	II-1
MAFF 730222	91	8	1	0	0	II-1
MAFF 730224	94	6	0	0	0	II-1
MAFF 730225	90	9	1	0	0	II-1
MAFF 730243	1	0	82	15	2	I
MAFF 730244	1	0	84	12	2	I
MAFF 730245	1	0	85	11	2	I
MAFF 730277	92	7	1	0	0	II-1
MAFF 730278	91	8	1	0	0	II-1
MAFF 730279	92	7	1	0	0	II-1
MAFF 730281	88	11	1	0	0	II-1
MAFF 810017	91	8	1	0	0	II-1
MAFF 810018	89	9	1	0	0	II-1
MAFF 810019	91	8	1	0	0	II-1

MAFF 810020	90	9	1	0	0	II-1
MAFF 810021	91	8	1	0	0	II-1
MAFF 810022	90	9	1	0	0	II-1
MAFF 810023	90	8	1	0	0	II-1
MAFF 810024	89	10	1	0	0	II-1
MAFF 810025	92	7	1	0	0	II-1
MAFF 810026	89	9	1	0	0	II-1
MAFF 810027	92	8	1	0	0	II-1
MAFF 810028	90	9	1	0	0	II-1
MAFF 810029	91	8	1	0	0	II-1
MAFF 810030	92	7	1	0	0	II-1
MAFF 810031	90	9	1	0	0	II-1
MAFF 810032	90	9	1	0	0	II-1
MAFF 810033	93	6	1	0	0	II-1
MAFF 810034	89	9	1	0	0	II-1
MAFF 810035	1	0	83	14	2	I
