



Figure S1. The schematic diagram of leaf blast classification. Level 0 to 2: resistant; Level 3 to 5: susceptible.

Table S1. Race designation of isolates of *P. oryzae* collected in Jiangsu province from 2003 to 2017 was tested with CDC entries.

Isolate ID	Sample location	Chinese differential cultivars (CDCs)						LT H	CDC race
		Tetep	Zhenlong 13	Sifeng 43	Dongnong 363	Kando 51	Hejiang 18		
2003-1	Xuzhou	R	S	S	R	R	S	S	ZB13
2003-2		R	S	S	R	R	S	S	ZB13
2003-3		R	S	S	R	R	S	S	ZB13
2003-4		R	S	S	R	R	S	S	ZB13
2003-5		R	S	S	R	R	S	S	ZB13
2003-6		R	S	S	R	R	R	S	ZB15
2003-7		R	S	S	S	R	S	S	ZB5
2003-8		R	S	R	R	R	R	S	ZB31
2003-9		R	R	S	S	S	S	S	ZC1
2003-10		R	R	S	R	R	S	S	ZC13
2003-11		R	R	S	R	R	S	S	ZC13
2003-12		R	R	R	R	R	R	S	ZG1
2003-13		R	R	R	R	R	R	S	ZG1
2003-14		R	R	R	R	R	R	S	ZG1
2003-15		R	R	R	R	R	R	S	ZG1
2003-16		R	R	R	R	R	R	S	ZG1
2003-17		R	R	R	R	R	R	S	ZG1
2003-18	Nanjing	S	S	S	R	R	S	S	ZA13
2003-19		R	S	S	R	R	S	S	ZB13
2003-20		R	S	S	R	R	R	S	ZB15
2003-21		R	S	S	R	R	R	S	ZB15
2003-22		R	S	R	S	R	S	S	ZB21
2003-23		R	S	R	R	S	S	S	ZB25
2003-24		R	R	S	R	R	S	S	ZC13

2003-25		R	R	S	R	R	S	S	ZC13
2003-26		R	R	R	R	S	R	S	ZE3
2003-27		R	R	R	R	R	R	S	ZG1
2003-28		R	R	R	R	R	R	S	ZG1
2003-29		R	R	R	R	R	R	S	ZG1
2003-30		R	R	R	R	R	R	S	ZG1
2003-31		R	R	R	R	R	R	S	ZG1
2003-32		R	R	R	R	R	R	S	ZG1
2003-33		R	R	R	R	R	R	S	ZG1
2003-34		R	R	R	R	R	R	S	ZG1
2003-35		R	R	R	R	R	R	S	ZG1
2003-36		R	R	R	R	R	R	S	ZG1
2003-37		R	R	R	R	R	R	S	ZG1
2003-38		R	R	R	R	R	R	S	ZG1
2003-39		R	R	R	R	R	R	S	ZG1
2003-40		R	R	R	R	R	R	S	ZG1
2003-41		R	R	R	R	R	R	S	ZG1
2003-42		R	R	R	R	R	R	S	ZG1
2003-43	Taizhou	R	R	R	R	R	R	S	ZG1
2003-44		R	R	R	R	R	R	S	ZG1
2003-45		R	R	R	R	R	R	S	ZG1
2003-46		R	R	R	R	R	R	S	ZG1
2003-47		R	R	R	R	R	R	S	ZG1
2003-48		R	R	R	R	R	R	S	ZG1
2003-49		R	R	R	R	R	R	S	ZG1
2003-50	Suzhou	R	S	R	R	R	R	S	ZB31
2003-51		R	S	R	R	R	R	S	ZB31
2003-52		R	S	R	R	R	R	S	ZB31
2003-53		R	S	S	S	R	S	S	ZB5
2003-54		R	S	S	S	R	S	S	ZB5
2003-55		R	S	S	S	R	S	S	ZB5
2003-56		R	R	S	R	R	R	S	ZC15
2003-57		R	R	R	S	R	S	S	ZD5
2003-58		R	R	R	R	S	R	S	ZE3
2003-59		R	R	R	R	R	S	S	ZF1
2003-60		R	R	R	R	R	R	S	ZG1
2003-61		R	R	R	R	R	R	S	ZG1
2003-62		R	R	R	R	R	R	S	ZG1
2003-63		R	R	R	R	R	R	S	ZG1
2003-64		R	R	R	R	R	R	S	ZG1
2003-65		R	R	R	R	R	R	S	ZG1
2003-66		R	R	R	R	R	R	S	ZG1
2003-67		R	R	R	R	R	R	S	ZG1
2003-68		R	R	R	R	R	R	S	ZG1
2003-69		R	R	R	R	R	R	S	ZG1
2003-70		R	R	R	R	R	R	S	ZG1
2003-71		R	R	R	R	R	R	S	ZG1
2003-72		R	R	R	R	R	R	S	ZG1

2003-73		R	R	R	R	R	R	S	ZG1
2003-74		R	R	R	R	R	R	S	ZG1
2003-75		R	R	R	R	R	R	S	ZG1
2003-76		R	R	R	R	R	R	S	ZG1
2003-77		R	R	R	R	R	R	S	ZG1
2003-78		R	R	R	R	R	R	S	ZG1
2003-79		R	R	R	R	R	R	S	ZG1
2003-80		R	R	R	R	R	R	S	ZG1
2003-81		R	R	R	R	R	R	S	ZG1
2003-82		R	R	R	R	R	R	S	ZG1
2003-83		R	R	R	R	R	R	S	ZG1
2003-84		R	R	R	R	R	R	S	ZG1
2003-85		R	R	R	R	R	R	S	ZG1
2003-86		R	S	R	S	R	S	S	ZB21
2003-87		R	S	R	S	R	S	S	ZB21
2003-88		R	S	R	R	R	R	S	ZB31
2003-89		R	S	S	S	R	S	S	ZB5
2003-90		R	R	S	S	R	S	S	ZC5
2003-91		R	R	S	S	R	S	S	ZC5
2003-92		R	R	S	R	R	R	S	ZC15
2003-93		R	R	R	S	R	S	S	ZD5
2003-94		R	R	R	S	R	S	S	ZD5
2003-95		R	R	R	S	R	S	S	ZD5
2003-96	Nantong	R	R	R	R	S	R	S	ZE3
2003-97		R	R	R	R	R	S	S	ZF1
2003-98		R	R	R	R	R	R	S	ZG1
2003-99		R	R	R	R	R	R	S	ZG1
2003-100		R	R	R	R	R	R	S	ZG1
2003-101		R	R	R	R	R	R	S	ZG1
2003-102		R	R	R	R	R	R	S	ZG1
2003-103		R	R	R	R	R	R	S	ZG1
2003-104		R	R	R	R	R	R	S	ZG1
2003-105		R	R	R	R	R	R	S	ZG1
2003-106		R	R	R	R	R	R	S	ZG1
2004-1		R	S	S	S	S	S	S	ZB1
2004-2		R	S	S	S	R	S	S	ZB5
2004-3		R	S	S	R	R	S	S	ZB13
2004-4		R	S	S	R	R	S	S	ZB13
2004-5		R	S	S	R	R	S	S	ZB13
2004-6		R	S	S	R	R	S	S	ZB13
2004-7		R	S	S	R	R	S	S	ZB13
2004-8	Xuzhou	R	S	S	R	R	S	S	ZB13
2004-9		R	S	R	S	R	S	S	ZB21
2004-10		R	S	R	R	S	R	S	ZB27
2004-11		R	S	S	R	R	R	S	ZB15
2004-12		R	S	S	R	R	R	S	ZB15
2004-13		R	S	R	R	R	R	S	ZB31
2004-14		R	R	S	S	S	S	S	ZC1

2004-15		R	R	S	R	R	S	S	ZC13
2004-16		R	R	R	R	R	S	S	ZF1
2004-17		R	R	R	R	R	R	S	ZG1
2004-18		R	R	R	R	R	R	S	ZG1
2004-19		R	R	R	R	R	R	S	ZG1
2004-20		R	R	R	R	R	R	S	ZG1
2004-21		R	R	R	R	R	R	S	ZG1
2004-22		R	R	R	R	R	R	S	ZG1
2004-23		R	R	R	R	R	R	S	ZG1
2004-24		R	R	R	R	R	R	S	ZG1
2004-25		R	R	R	R	R	R	S	ZG1
2004-26		R	R	R	R	R	R	S	ZG1
2004-27		R	R	R	R	R	R	S	ZG1
2004-28		R	R	R	S	R	S	S	ZD5
2004-29		R	R	R	R	S	S	S	ZE1
2004-30		R	R	R	R	S	R	S	ZE3
2004-31		R	R	R	R	S	R	S	ZE3
2004-32		R	R	R	R	S	R	S	ZE3
2004-33		R	R	R	R	R	R	S	ZG1
2004-34		R	R	R	R	R	R	S	ZG1
2004-35		R	R	R	R	R	R	S	ZG1
2004-36		R	R	R	R	R	R	S	ZG1
2004-37		R	R	R	R	R	R	S	ZG1
2004-38	Taizhou	R	R	R	R	R	R	S	ZG1
2004-39		R	R	R	R	R	R	S	ZG1
2004-40		R	R	R	R	R	R	S	ZG1
2004-41		R	R	R	R	R	R	S	ZG1
2004-42		R	R	R	R	R	R	S	ZG1
2004-43		R	R	R	R	R	R	S	ZG1
2004-44		R	R	R	R	R	R	S	ZG1
2004-45		R	R	R	R	R	R	S	ZG1
2004-46		R	R	R	R	R	R	S	ZG1
2004-47		R	R	R	R	R	R	S	ZG1
2004-48		R	R	R	R	R	R	S	ZG1
2004-49		R	R	R	R	S	S	S	ZE1
2004-50		R	R	R	R	R	S	S	ZF1
2004-51		R	R	R	R	R	R	S	ZG1
2004-52	Nanjing	R	R	R	R	R	R	S	ZG1
2004-53		R	R	R	R	R	R	S	ZG1
2004-54		R	R	R	R	R	R	S	ZG1
2004-55		R	R	R	R	R	R	S	ZG1
2004-56		R	S	R	R	R	S	S	ZB29
2004-57		R	S	R	R	R	S	S	ZB29
2004-58		R	S	R	R	R	S	S	ZB29
2004-59	Nantong	R	R	S	S	R	S	S	ZC5
2004-60		R	R	S	R	R	R	S	ZC15
2004-61		R	R	R	R	S	R	S	ZE3
2004-62		R	R	R	R	R	S	S	ZF1

2004-63		R	R	R	R	R	S	S	ZF1
2004-64		R	R	R	R	R	R	S	ZG1
2004-65		R	R	R	R	R	R	S	ZG1
2004-66		R	R	R	R	R	R	S	ZG1
2004-67		R	R	R	R	R	R	S	ZG1
2004-68		R	R	R	R	R	R	S	ZG1
2004-69		R	R	R	R	R	R	S	ZG1
2004-70		R	R	R	R	R	R	S	ZG1
2004-71		R	R	R	R	R	R	S	ZG1
2004-72		R	R	R	R	R	R	S	ZG1
2004-73		R	R	R	R	R	R	S	ZG1
2004-74		R	S	S	R	R	S	S	ZB13
2004-75		R	S	S	R	R	R	S	ZB15
2004-76		R	S	R	R	R	R	S	ZB31
2004-77		R	S	R	R	R	R	S	ZB31
2004-78		R	R	R	R	S	S	S	ZE1
2004-79		R	R	R	R	S	R	S	ZE3
2004-80		R	R	R	R	S	R	S	ZE3
2004-81		R	R	R	R	S	R	S	ZE3
2004-82		R	R	R	R	S	R	S	ZE3
2004-83		R	R	R	R	S	R	S	ZE3
2004-84		R	R	R	R	R	R	S	ZG1
2004-85		R	R	R	R	R	R	S	ZG1
2004-86		R	R	R	R	R	R	S	ZG1
2004-87		R	R	R	R	R	R	S	ZG1
2004-88	Suzhou	R	R	R	R	R	R	S	ZG1
2004-89		R	R	R	R	R	R	S	ZG1
2004-90		R	R	R	R	R	R	S	ZG1
2004-91		R	R	R	R	R	R	S	ZG1
2004-92		R	R	R	R	R	R	S	ZG1
2004-93		R	R	R	R	R	R	S	ZG1
2004-94		R	R	R	R	R	R	S	ZG1
2004-95		R	R	R	R	R	R	S	ZG1
2004-96		R	R	R	R	R	R	S	ZG1
2004-97		R	R	R	R	R	R	S	ZG1
2004-98		R	R	R	R	R	R	S	ZG1
2004-99		R	R	R	R	R	R	S	ZG1
2004-100		R	R	R	R	R	R	S	ZG1
2004-101		R	R	R	R	R	R	S	ZG1
2005-1		R	R	R	R	R	R	S	ZG1
2005-2		R	R	R	R	R	R	S	ZG1
2005-3		R	R	R	R	R	R	S	ZG1
2005-4		R	R	R	R	R	R	S	ZG1
2005-5	Nanjing	R	S	R	R	R	R	S	ZB31
2005-6		R	S	R	R	S	R	S	ZB27
2005-7		R	R	R	R	R	R	S	ZG1
2005-8		R	S	S	R	R	R	S	ZB15
2005-9		R	R	R	R	R	R	S	ZG1

2005-10		R	R	R	R	R	R	S	ZG1
2005-11		R	R	R	R	R	R	S	ZG1
2005-12		R	S	R	R	R	R	S	ZB31
2005-13		R	R	R	R	R	S	S	ZG1
2005-14		R	S	R	R	S	S	S	ZB25
2005-15	Taizhou	R	R	S	R	R	R	S	ZC15
2005-16		R	R	R	R	R	R	S	ZG1
2005-17		R	R	R	R	R	R	S	ZG1
2005-18		R	R	R	R	R	R	S	ZG1
2005-19		R	R	R	R	R	R	S	ZG1
2005-20		R	R	R	R	R	R	S	ZG1
2005-21		R	R	R	R	R	R	S	ZG1
2005-22		R	R	R	R	R	R	S	ZG1
2005-23		R	R	R	R	R	R	S	ZG1
2005-24		R	R	R	R	R	R	S	ZG1
2005-25		R	R	R	R	R	R	S	ZG1
2005-26		R	R	R	R	R	R	S	ZG1
2005-27		R	R	R	R	R	R	S	ZG1
2005-28		R	R	R	R	R	R	S	ZG1
2005-29		R	S	R	S	R	S	S	ZB21
2005-30		R	R	R	R	R	R	S	ZG1
2005-31		R	R	R	R	R	R	S	ZG1
2005-32		R	R	R	R	R	R	S	ZG1
2005-33		R	R	R	R	R	R	S	ZG1
2005-34		R	R	R	R	R	R	S	ZG1
2005-35		R	R	R	R	R	R	S	ZG1
2005-36		R	R	R	R	R	R	S	ZG1
2005-37	Suzhou	R	R	R	R	R	R	S	ZG1
2005-38		R	R	R	R	R	R	S	ZG1
2005-39		R	R	R	R	R	R	S	ZG1
2005-40		R	R	R	R	R	R	S	ZG1
2005-41		R	R	R	R	S	R	S	ZE3
2005-42		R	R	R	S	R	R	S	ZD7
2005-43		R	R	R	R	R	R	S	ZG1
2005-44		R	R	R	R	R	R	S	ZG1
2005-45		R	R	S	R	R	R	S	ZC15
2005-46		R	R	R	R	S	R	S	ZE3
2005-47		R	R	R	R	R	R	S	ZG1
2005-48		R	R	R	S	R	R	S	ZD7
2005-49		R	R	R	R	R	R	S	ZG1
2005-50		R	R	R	R	S	R	S	ZE3
2005-51		R	R	R	R	R	R	S	ZG1
2005-52		R	R	R	R	R	R	S	ZG1
2005-53		R	R	R	R	S	R	S	ZE3
2005-54		R	R	R	R	R	R	S	ZG1
2005-55		R	R	R	S	R	R	S	ZD7
2005-56	Xuzhou	R	S	S	R	R	S	S	ZB13
2005-57		R	R	R	R	R	R	S	ZG1

2005-58		R	R	R	R	R	R	S	ZG1
2005-59		R	R	R	R	R	R	S	ZG1
2005-60		R	R	R	R	R	R	S	ZG1
2005-61		R	R	R	R	R	R	S	ZG1
2005-62		R	S	R	R	R	R	S	ZB31
2005-63		R	S	S	R	R	R	S	ZB15
2005-64		R	S	S	R	R	R	S	ZB15
2005-65		R	R	S	R	R	R	S	ZC15
2005-66		R	R	R	R	R	R	S	ZG1
2005-67		R	R	S	R	R	S	S	ZC13
2005-68		R	R	R	R	R	S	S	ZF1
2005-69		R	R	S	R	R	S	S	ZC13
2005-70		R	R	S	R	R	R	S	ZC15
2005-71		R	R	S	R	R	R	S	ZC15
2005-72		R	R	S	R	R	S	S	ZC13
2005-73		R	R	S	R	R	R	S	ZC15
2005-74		R	R	S	R	R	S	S	ZC13
2005-75		R	R	S	R	R	R	S	ZC15
2005-76		R	R	R	R	R	R	S	ZG1
2005-77		R	R	R	R	R	R	S	ZG1
2005-78		R	S	R	R	R	R	S	ZB31
2005-79		R	R	S	R	R	S	S	ZC13
2005-80		R	R	R	R	R	R	S	ZG1
2005-81		R	R	R	R	R	R	S	ZG1
2005-82		R	S	R	R	R	R	S	ZB31
2006-1	Xuzhou	R	S	S	S	R	S	S	ZB5
2006-2		R	S	S	R	R	R	S	ZB15
2006-3		R	S	S	R	R	S	S	ZB13
2006-4		R	S	S	R	R	S	S	ZB13
2006-5		R	S	S	R	R	S	S	ZB13
2006-6		R	R	R	R	R	R	S	ZG1
2006-7		R	R	R	R	R	R	S	ZG1
2006-8	Nanjing	R	R	S	R	R	S	S	ZC13
2006-9		R	R	S	R	R	S	S	ZC13
2006-10		R	R	S	R	R	R	S	ZC15
2006-11		R	R	R	R	R	R	S	ZG1
2006-12		R	R	R	R	R	R	S	ZG1
2006-13		R	R	R	R	R	R	S	ZG1
2006-14		R	R	R	R	R	R	S	ZG1
2006-15		R	R	R	R	R	R	S	ZG1
2006-16		R	R	R	R	R	R	S	ZG1
2006-17		R	R	R	R	R	R	S	ZG1
2006-18		R	R	R	R	R	R	S	ZG1
2006-19		R	R	R	R	R	R	S	ZG1
2006-20		R	R	R	R	R	R	S	ZG1
2006-21		R	R	R	R	R	R	S	ZG1
2006-22		R	R	R	R	R	R	S	ZG1
2006-23		R	R	R	R	R	R	S	ZG1

2006-24		R	R	R	R	R	R	S	ZG1
2006-25		R	R	R	R	R	R	S	ZG1
2006-26		R	R	R	R	S	R	S	ZE3
2006-27		R	R	R	R	S	R	S	ZE3
2006-28		R	R	R	R	R	R	S	ZG1
2006-29		R	R	R	R	R	R	S	ZG1
2006-30		R	R	R	R	R	R	S	ZG1
2006-31		R	R	R	R	R	R	S	ZG1
2006-32	Zhenjiang	R	R	R	R	R	R	S	ZG1
2006-33		R	R	R	R	R	R	S	ZG1
2006-34		R	R	R	R	R	R	S	ZG1
2006-35		R	R	R	R	R	R	S	ZG1
2006-36		R	R	R	R	R	R	S	ZG1
2006-37		R	R	R	R	R	R	S	ZG1
2006-38		R	R	R	R	R	R	S	ZG1
2006-39		R	R	R	R	R	R	S	ZG1
2006-40	Suzhou	R	R	R	R	R	R	S	ZG1
2006-41		R	R	R	R	R	R	S	ZG1
2007-1		R	R	R	R	R	R	S	ZG1
2007-2		R	R	R	R	R	R	S	ZG1
2007-3		R	R	R	S	R	R	S	ZD7
2007-4		R	R	R	R	R	R	S	ZG1
2007-5		R	R	R	R	R	S	S	ZF1
2007-6	Nanjing	R	R	R	R	R	S	S	ZF1
2007-7		R	S	R	R	R	S	S	ZB29
2007-8		R	R	S	R	R	S	S	ZC13
2007-9		R	R	R	R	R	S	S	ZF1
2007-10		R	R	R	R	R	S	S	ZF1
2007-11		R	R	R	R	R	S	S	ZF1
2007-12		R	S	S	S	R	S	S	ZB5
2007-13		R	R	R	R	R	R	S	ZG1
2007-14		S	R	R	S	R	S	S	ZA53
2007-15		R	S	S	S	R	S	S	ZB5
2007-16	Nantong	R	R	S	R	R	R	S	ZC15
2007-17		S	S	S	R	R	S	S	ZA13
2007-18		R	S	S	R	R	S	S	ZB13
2007-19		R	R	S	R	R	R	S	ZC15
2007-20		R	S	S	R	R	R	S	ZB15
2007-21	Suzhou	R	R	R	R	R	R	S	ZG1
2007-22		R	R	R	R	R	R	S	ZG1
2007-23		R	R	S	R	R	S	S	ZC13
2007-24		R	R	S	R	R	R	S	ZC15
2007-25		R	R	R	R	R	R	S	ZG1
2007-26	Xuzhou	R	R	R	R	R	R	S	ZG1
2007-27		R	S	S	R	R	R	S	ZB15
2007-28		R	R	S	R	R	R	S	ZC15
2007-29		R	R	S	R	R	R	S	ZC15
2007-30		R	S	S	R	R	S	S	ZB13

2007-31		R	R	R	R	R	S	ZG1	
2007-32		R	R	R	R	R	S	ZG1	
2007-33		R	S	S	R	R	S	ZB13	
2007-34		R	S	S	S	R	S	ZB7	
2007-35		R	R	R	R	R	S	ZG1	
2007-36		R	R	R	R	R	S	ZG1	
2007-37		R	S	S	R	R	S	ZB15	
2007-38	Yancheng	R	R	R	R	R	S	ZG1	
2007-39		R	R	R	R	R	S	ZG1	
2007-40		R	R	R	R	R	S	S	ZF1
2007-41		R	R	R	R	R	S	S	ZF1
2007-42		R	R	R	R	R	R	S	ZG1
2007-43		R	R	R	R	R	S	S	ZF1
2007-44		R	R	R	R	R	R	S	ZG1
2007-45		R	R	R	R	R	S	S	ZF1
2007-46		R	R	R	R	R	R	S	ZG1
2007-47		R	R	R	R	R	S	S	ZF1
2007-48		R	R	R	R	R	S	S	ZF1
2007-49		R	R	R	S	R	S	S	ZD5
2007-50		R	R	R	R	R	S	S	ZF1
2007-51		R	R	R	R	R	R	S	ZG1
2007-52		R	R	R	R	R	S	S	ZF1
2007-53		R	R	R	R	R	S	S	ZF1
2007-54		R	R	R	S	R	S	S	ZD5
2007-55		R	R	R	R	R	S	S	ZF1
2007-56		R	R	R	R	R	S	S	ZF1
2007-57		R	R	R	S	R	S	S	ZD5
2007-58		S	R	R	R	R	S	S	ZA61
2007-59		R	R	R	R	R	S	S	ZF1
2007-60		R	R	R	R	R	S	S	ZF1
2007-61		R	R	R	R	R	S	S	ZF1
2007-62		R	R	R	R	R	S	S	ZF1
2007-63		R	R	R	R	R	R	S	ZG1
2007-64		R	R	R	R	R	R	S	ZG1
2007-65		R	R	R	R	R	S	S	ZF1
2007-66		R	R	R	R	R	R	S	ZG1
2007-67		R	R	R	R	R	R	S	ZG1
2007-68		R	S	R	S	R	S	S	ZB21
2007-69		S	S	S	S	R	S	S	ZA5
2009-1	Nanjing	R	R	R	R	R	S	ZG1	
2009-2		R	R	S	R	R	R	S	ZC15
2009-3		R	R	R	R	R	R	S	ZG1
2009-4		R	R	R	R	R	R	S	ZG1
2009-5		R	R	R	R	R	R	S	ZG1
2009-6		R	R	R	S	R	R	S	ZD7
2009-7		S	S	S	S	R	R	S	ZA7
2009-8		R	R	R	R	R	R	S	ZG1
2009-9	Nantong	R	R	R	R	R	R	S	ZG1

2009-10		R	S	S	R	R	R	S	ZB15
2009-11		R	R	R	R	R	R	S	ZG1
2009-12		R	R	R	S	R	R	S	ZD7
2009-13		R	R	R	S	S	R	S	ZD3
2009-14		R	R	R	R	S	R	S	ZE3
2009-15		R	S	S	R	R	S	S	ZB13
2009-16		R	S	S	S	R	R	S	ZB7
2009-17		R	R	S	R	R	S	S	ZC13
2009-18		R	R	R	R	R	R	S	ZG1
2009-19		R	S	S	R	R	R	S	ZB15
2009-20		R	S	S	R	R	R	S	ZB15
2009-21		R	S	R	R	R	R	S	ZB31
2009-22		R	R	R	R	R	R	S	ZG1
2009-23		R	R	S	R	R	R	S	ZC15
2009-24		R	R	R	R	R	R	S	ZG1
2009-25		R	S	R	R	R	R	S	ZB31
2009-26		R	R	R	R	R	R	S	ZG1
2009-27		R	R	R	R	S	R	S	ZE3
2009-28		R	R	R	R	R	S	S	ZF1
2009-29		R	R	R	R	R	R	S	ZG1
2009-30		R	S	S	R	R	S	S	ZB13
2009-31		R	R	S	R	R	S	S	ZC13
2009-32	Suzhou	R	R	R	R	R	R	S	ZG1
2009-33		R	R	R	S	R	R	S	ZD7
2009-34		R	R	S	R	R	R	S	ZC15
2009-35		R	S	R	R	S	R	S	ZB27
2009-36		R	S	R	S	S	S	S	ZB17
2009-37		R	R	R	S	S	R	S	ZD3
2009-38		R	S	R	S	S	R	S	ZB19
2009-39		R	R	S	R	R	R	S	ZC15
2009-40		R	S	R	R	R	R	S	ZB31
2009-41		R	R	S	R	R	R	S	ZC15
2009-42		R	R	R	R	R	R	S	ZG1
2009-43		R	S	R	R	R	R	S	ZB31
2009-44		R	S	S	R	R	R	S	ZB15
2009-45		R	R	R	R	R	R	S	ZG1
2009-46		R	R	R	R	R	R	S	ZG1
2009-47		R	R	R	R	R	R	S	ZG1
2009-48		R	R	R	R	R	R	S	ZG1
2009-49	Xuzhou	R	S	S	R	R	R	S	ZB15
2009-50		R	S	S	R	R	R	S	ZB15
2009-51		R	R	R	R	R	R	S	ZG1
2009-52		R	S	R	S	R	S	S	ZB21
2009-53		R	S	R	R	R	R	S	ZB31
2009-54		R	R	S	R	R	R	S	ZC15
2009-55		R	R	R	R	R	R	S	ZG1
2009-56		R	S	R	S	R	R	S	ZB23
2009-57		R	R	R	R	R	R	S	ZG1

2009-58		R	R	S	R	S	S	S	ZC9
2009-59		S	R	R	S	R	R	S	ZA55
2009-60		R	S	S	R	R	R	S	ZB15
2009-61		R	R	R	R	R	R	S	ZG1
2009-62		R	S	S	R	R	R	S	ZB15
2009-63		R	S	R	R	R	R	S	ZB31
2009-64	Yancheng	R	R	S	S	R	S	S	ZC5
2009-65		R	R	S	S	S	R	S	ZC3
2009-66		R	R	R	R	S	R	S	ZE3
2009-67		R	S	S	R	R	S	S	ZB13
2009-68		R	R	R	R	R	R	S	ZG1
2009-69		R	S	S	R	R	R	S	ZB15
2009-70		R	R	R	R	R	R	S	ZG1
2010-1		R	R	R	R	R	R	S	ZG1
2010-2		R	R	S	R	R	R	S	ZC15
2010-3		R	R	S	R	R	R	S	ZC15
2010-4		R	S	S	R	R	R	S	ZB15
2010-5		R	S	S	R	R	R	S	ZB15
2010-6	Xuzhou	R	R	R	R	R	R	S	ZG1
2010-7		R	R	R	R	R	R	S	ZG1
2010-8		R	R	R	R	R	R	S	ZG1
2010-9		R	R	S	R	R	R	S	ZC15
2010-10		R	R	S	R	S	R	S	ZC11
2010-11		R	R	S	S	S	S	S	ZC1
2010-12		R	R	R	S	S	S	S	ZD1
2010-13		R	S	S	R	S	S	S	ZB9
2010-14		R	R	R	R	R	R	S	ZG1
2010-15		R	R	R	R	R	R	S	ZG1
2010-16		R	R	R	R	R	R	S	ZG1
2010-17		R	R	R	R	R	R	S	ZG1
2010-18		R	R	R	R	R	R	S	ZG1
2010-19	Suzhou	R	R	R	R	R	R	S	ZG1
2010-20		R	R	R	R	R	R	S	ZG1
2010-21		R	R	R	R	R	S	S	ZF1
2010-22		R	R	R	R	S	R	S	ZE3
2010-23		R	R	R	R	R	R	S	ZG1
2010-24		R	R	S	R	R	R	S	ZC15
2010-25		R	R	R	R	R	R	S	ZG1
2010-26		R	R	R	R	R	R	S	ZG1
2010-27		R	R	R	R	R	R	S	ZG1
2010-28		R	R	R	S	R	R	S	ZD7
2010-29		R	R	R	R	S	S	S	ZE1
2010-30		R	R	S	R	S	R	S	ZC11
2010-31	Nanjing	R	S	R	S	S	S	S	ZB17
2010-32		R	R	R	R	S	R	S	ZE3
2010-33		R	R	R	R	S	S	S	ZE1
2010-34		R	R	R	R	S	R	S	ZE3
2010-35		R	R	R	S	S	S	S	ZD1

2010-36		R	S	S	S	S	S	S	ZB1
2010-37		R	S	S	S	S	S	S	ZB1
2010-38		R	R	R	S	S	R	S	ZD3
2010-39		R	R	R	R	S	R	S	ZE1
2010-40		R	S	R	R	R	R	S	ZB31
2010-41		R	S	S	S	S	S	S	ZB1
2010-42		R	R	R	S	S	S	S	ZD1
2010-43		R	S	R	S	S	S	S	ZB17
2010-44	Yancheng	R	R	R	R	R	R	S	ZG1
2010-45		R	R	R	R	R	R	S	ZG1
2010-46		S	S	R	S	S	S	S	ZA17
2010-47		R	R	R	R	R	R	S	ZG1
2010-48		R	R	R	R	R	R	S	ZG1
2010-49		R	R	R	R	R	R	S	ZG1
2010-50		R	R	S	R	R	R	S	ZC15
2010-51		R	S	S	R	R	R	S	ZB15
2010-52		R	S	R	S	S	S	S	ZB17
2010-53		R	R	R	R	R	R	S	ZG1
2010-54		R	R	R	R	S	R	S	ZE3
2010-55		R	S	R	R	R	R	S	ZB31
2010-56		R	R	R	R	R	R	S	ZG1
2011-1	Nanjing	R	R	R	S	R	R	S	ZD7
2011-2		R	R	R	R	R	R	S	ZG1
2011-3		R	R	S	R	R	R	S	ZC15
2011-4		R	R	R	R	R	R	S	ZG1
2011-5	Nantong	R	R	R	R	R	R	S	ZG1
2011-6		R	S	R	S	S	S	S	ZB17
2011-7		R	R	S	S	S	S	S	ZC1
2011-8		R	R	R	S	S	R	S	ZD3
2011-9		R	R	R	S	S	S	S	ZD1
2011-10		R	R	S	S	S	S	S	ZC1
2011-11		R	R	R	R	R	R	S	ZG1
2011-12		R	R	R	R	S	S	S	ZE1
2011-13		R	R	R	R	S	R	S	ZE3
2011-14		R	R	R	S	S	S	S	ZD1
2011-15		R	S	S	S	S	S	S	ZB1
2011-16		R	R	R	R	S	R	S	ZE3
2011-17		R	R	R	R	S	R	S	ZE3
2011-18	R	R	R	R	S	R	S	ZE3	
2011-19	Suzhou	R	R	R	R	S	S	S	ZE1
2011-20		R	R	R	R	R	R	S	ZG1
2011-21		R	R	R	S	S	S	S	ZD1
2011-22		R	R	R	R	R	R	S	ZG1
2011-23		R	R	R	R	S	R	S	ZE3
2011-24		R	R	R	R	R	R	S	ZG1
2011-25	Xuzhou	R	R	R	S	S	S	S	ZD1
2011-26		R	R	R	S	S	S	S	ZD1
2011-27		R	R	R	S	R	S	S	ZD5

2011-28		R	S	R	S	S	S	S	ZB17
2011-29		R	R	R	S	S	S	S	ZD1
2011-30		R	R	R	S	S	S	S	ZD1
2011-31		R	R	S	R	R	R	S	ZC15
2011-32		R	R	S	R	R	R	S	ZC15
2011-33		S	R	R	R	R	R	S	ZG1
2011-34		R	R	S	R	R	R	S	ZC15
2011-35		R	R	S	R	R	R	S	ZC15
2011-36		R	S	S	R	R	R	S	ZB15
2011-37		R	R	S	S	R	R	S	ZC7
2011-38		R	R	R	R	S	R	S	ZE3
2011-39		R	R	R	R	R	R	S	ZG1
2011-40		R	R	S	R	R	R	S	ZC15
2011-41		R	R	R	S	S	R	S	ZD3
2011-42		R	R	S	R	R	R	S	ZC15
2011-43		R	R	S	S	S	S	S	ZC1
2011-44		R	R	R	S	S	S	S	ZD1
2011-45		R	R	R	R	R	R	S	ZG1
2011-46		R	R	S	S	S	S	S	ZC1
2011-47		S	R	S	S	S	S	S	ZA33
2011-48		R	R	R	S	S	S	S	ZD1
2011-49		R	R	R	S	S	S	S	ZD1
2011-50		R	R	R	S	S	S	S	ZD1
2011-51		R	R	R	R	R	R	S	ZG1
2011-52		R	S	R	S	S	S	S	ZB17
2011-53		R	R	R	R	R	R	S	ZG1
2011-54		R	R	R	S	S	S	S	ZD1
2011-55		R	R	R	R	S	R	S	ZE3
2011-56		R	R	S	S	S	S	S	ZC1
2011-57		R	R	R	S	S	S	S	ZD1
2011-58		R	R	R	S	S	S	S	ZD1
2011-59		R	R	R	S	S	R	S	ZD3
2011-60		R	R	S	S	S	S	S	ZC1
2011-61		R	R	R	R	S	R	S	ZE3
2011-62	Yancheng	R	R	R	S	S	R	S	ZD3
2011-63		R	R	S	S	S	S	S	ZC1
2011-64		R	R	S	R	R	R	S	ZC15
2011-65		R	R	S	R	R	R	S	ZC15
2011-66		R	R	S	R	R	R	S	ZC15
2011-67		R	R	S	S	R	R	S	ZC7
2011-68		R	R	R	S	S	S	S	ZD1
2011-69		R	R	R	R	R	R	S	ZG1
2011-70		R	R	R	R	R	R	S	ZG1
2011-71		R	R	R	R	R	R	S	ZG1
2011-72		R	R	R	R	R	R	S	ZG1
2011-73		R	R	R	R	S	R	S	ZE3
2011-74		R	R	R	S	S	S	S	ZD1
2012-1	<u>Lianyungan</u>	R	S	S	R	R	R	S	ZB15

2012-2	g	R	S	S	R	R	S	S	ZB13
2012-3		R	R	R	R	R	R	S	ZG1
2012-4		R	R	R	R	R	R	S	ZG1
2012-5		R	S	S	S	S	S	S	ZB1
2012-6		R	R	R	R	R	R	S	ZG1
2012-7		R	R	R	R	R	R	S	ZG1
2012-8		R	R	R	R	R	R	S	ZG1
2012-9		R	R	R	R	R	R	S	ZG1
2012-10		R	R	R	R	R	R	S	ZG1
2012-11		R	R	S	R	R	R	S	ZC15
2012-12		R	R	R	R	R	R	S	ZG1
2012-13		R	R	R	R	S	R	S	ZE3
2012-14		R	S	S	R	R	R	S	ZB15
2012-15		R	S	S	R	R	R	S	ZB15
2012-16		R	R	R	R	R	R	S	ZG1
2012-17		R	R	S	R	R	R	S	ZC15
2012-18		R	S	S	R	R	R	S	ZB15
2012-19		R	S	S	S	R	R	S	ZB7
2012-20		R	S	R	R	R	R	S	ZB31
2012-21		R	R	R	R	R	R	S	ZG1
2012-22	Changzhou	R	R	S	R	R	R	S	ZC15
2012-23		R	S	S	R	R	R	S	ZB15
2012-24		R	S	S	R	R	R	S	ZB15
2012-25		R	S	S	R	R	R	S	ZB15
2012-26		R	R	R	R	R	R	S	ZG1
2012-27		R	S	S	R	R	R	S	ZB15
2012-28		R	R	S	R	R	R	S	ZC15
2012-29		R	R	S	R	R	R	S	ZC15
2012-30		R	R	S	R	R	R	S	ZC15
2012-31		R	R	S	R	R	R	S	ZC15
2012-32		R	R	S	R	R	R	S	ZC15
2012-33		R	R	S	R	R	R	S	ZC15
2012-34		R	R	S	R	R	S	S	ZC13
2012-35		R	S	S	R	R	R	S	ZB15
2012-36		R	R	S	S	R	R	S	ZB7
2012-37		R	R	S	R	R	R	S	ZC15
2012-38		R	R	S	R	R	R	S	ZC15
2012-39		R	S	S	R	R	R	S	ZB15
2012-40		R	R	S	R	R	R	S	ZC15
2012-41		R	R	S	R	R	R	S	ZC15
2012-42		R	R	S	R	R	R	S	ZC15
2012-43		R	R	S	R	R	R	S	ZC15
2012-44		R	R	S	R	R	R	S	ZC15
2012-45		R	R	S	R	R	R	S	ZC15
2012-46		R	R	S	R	R	R	S	ZC15
2012-47		R	S	S	R	R	R	S	ZB15
2012-48		R	R	S	R	R	R	S	ZC15
2012-49		R	S	S	S	S	S	S	ZB1

2012-50		R	R	R	S	S	S	S	ZD1
2012-51		R	S	S	S	R	S	S	ZB5
2012-52		R	S	S	R	R	R	S	ZB15
2012-53		R	R	R	R	R	R	S	ZG1
2012-54		R	R	R	R	R	R	S	ZG1
2012-55		R	R	R	R	R	R	S	ZG1
2012-56		R	R	R	R	R	R	S	ZG1
2012-57		R	R	S	R	R	S	S	ZC13
2012-58		R	R	S	R	R	R	S	ZC15
2012-59		R	R	R	R	R	R	S	ZG1
2012-60	Nanjing	R	R	S	R	R	R	S	ZC15
2012-61		R	R	S	R	R	R	S	ZC15
2012-62		R	R	S	R	R	R	S	ZC15
2012-63		R	R	R	R	R	R	S	ZG1
2012-64		R	R	S	R	R	R	S	ZC15
2012-65		R	R	R	R	R	R	S	ZG1
2012-66		R	R	R	R	R	R	S	ZG1
2012-67		R	R	R	R	R	R	S	ZG1
2012-68		R	S	S	R	R	R	S	ZB15
2012-69		R	S	S	R	R	R	S	ZB15
2012-70		R	R	R	R	R	R	S	ZG1
2012-71		R	R	S	R	R	R	S	ZC15
2012-72		R	R	R	R	R	R	S	ZG1
2012-73		R	R	R	R	R	R	S	ZG1
2012-74		R	R	R	R	R	R	S	ZG1
2012-75	Nantong	R	R	R	R	R	R	S	ZG1
2012-76		R	R	S	R	R	R	S	ZC15
2012-77		R	R	R	R	R	R	S	ZG1
2012-78		R	R	S	R	R	R	S	ZC15
2012-79		R	R	R	R	R	R	S	ZG1
2012-80		R	R	R	R	R	R	S	ZG1
2012-81		R	R	R	R	R	R	S	ZG1
2012-82		R	R	S	R	S	S	S	ZC9
2012-83		R	R	R	R	R	R	S	ZG1
2012-84		R	R	R	R	R	R	S	ZG1
2012-85		R	R	S	R	R	R	S	ZC15
2012-86		R	S	S	R	R	R	S	ZB15
2012-87	Xuzhou	R	R	R	R	R	R	S	ZG1
2012-88		R	R	R	R	R	R	S	ZG1
2012-89		R	R	S	R	R	R	S	ZC15
2012-90		R	R	S	R	R	R	S	ZC15
2012-91		R	S	S	R	R	R	S	ZB15
2012-92		R	R	R	R	R	R	S	ZG1
2012-93		R	R	S	R	R	S	S	ZC13
2012-94	Yancheng	R	R	R	R	R	R	S	ZG1
2013-1	Lianyungan g	R	R	S	S	R	R	S	ZC7
2013-2		R	S	S	S	S	S	S	ZB1
2013-3		R	S	S	S	R	R	S	ZB7

2013-4		R	R	R	R	R	R	S	ZG1
2013-5		R	R	R	R	R	R	S	ZG1
2013-6		R	R	R	R	S	R	S	ZE3
2013-7		R	S	S	R	R	R	S	ZB15
2013-8		R	S	S	R	R	R	S	ZB15
2013-9		R	R	R	R	R	R	S	ZG1
2013-10		R	R	S	R	R	R	S	ZC15
2013-11		R	S	S	R	R	S	S	ZB13
2013-12		R	S	S	R	R	R	S	ZB15
2013-13		R	R	R	R	R	R	S	ZG1
2013-14		R	R	R	R	R	R	S	ZG1
2013-15		R	R	R	R	R	R	S	ZG1
2013-16		R	R	R	R	R	R	S	ZG1
2013-17		R	R	R	R	R	R	S	ZG1
2013-18		R	R	R	R	R	R	S	ZG1
2013-19		R	R	R	R	R	S	S	ZG1
2013-20		R	S	S	S	R	R	S	ZB7
2013-21		R	R	S	R	R	R	S	ZC15
2013-22		R	R	S	R	R	R	S	ZC15
2013-23		R	R	R	R	R	R	S	ZG1
2013-24		R	R	R	R	R	R	S	ZG1
2013-25		R	S	R	R	R	R	S	ZB31
2013-26		R	R	S	R	R	R	S	ZC15
2013-27		R	R	S	R	R	R	S	ZC15
2013-28		R	S	R	R	R	R	S	ZB31
2013-29		R	S	S	S	R	R	S	ZB7
2013-30		R	S	S	R	R	R	S	ZB15
2013-31		R	S	S	S	R	R	S	ZB7
2013-32		R	R	S	S	R	R	S	ZC7
2013-33		R	S	S	S	R	R	S	ZB7
2013-34		R	R	S	R	R	R	S	ZC15
2013-35		R	S	S	S	R	R	S	ZB7
2013-36		R	S	S	R	R	R	S	ZB15
2013-37		R	S	S	R	R	R	S	ZB15
2013-38		S	S	S	R	R	R	S	ZA15
2013-39		R	R	S	R	R	S	S	ZC13
2013-40		R	S	S	R	R	R	S	ZB15
2013-41		R	S	S	R	R	R	S	ZB15
2013-42		R	S	S	R	R	R	S	ZB15
2013-43		R	S	S	R	R	R	S	ZB15
2013-44	Huai'an	R	R	S	R	R	S	S	ZC13
2013-45		R	R	S	R	R	R	S	ZC15
2013-46		R	R	R	R	R	R	S	ZG1
2013-47		R	R	S	R	R	R	S	ZC15
2013-48	Changzhou	R	R	S	S	R	S	S	ZC5
2013-49		R	S	S	S	R	S	S	ZB5
2013-50		R	S	S	S	R	S	S	ZB5
2013-51		R	R	S	R	R	R	S	ZC15

2013-52		R	S	S	R	R	R	S	ZB15
2013-53		R	S	S	S	R	R	S	ZB7
2013-54		R	S	S	S	R	R	S	ZB7
2013-55		R	S	S	R	R	S	S	ZB13
2013-56		R	S	S	S	R	S	S	ZB5
2013-57		R	R	S	R	R	R	S	ZC15
2013-58		R	R	S	R	R	R	S	ZC15
2013-59		R	R	S	R	R	R	S	ZC15
2013-60		R	S	S	S	R	R	S	ZB7
2013-61		R	S	S	R	R	R	S	ZB15
2013-62		R	S	S	R	R	R	S	ZB15
2013-63		R	R	R	R	R	R	S	ZG1
2013-64		R	S	S	S	R	S	S	ZB5
2013-65		R	S	S	R	R	R	S	ZB15
2013-66		R	S	S	R	R	R	S	ZB15
2013-67		R	S	S	R	R	R	S	ZB15
2013-68		R	R	R	R	R	R	S	ZG1
2013-69		R	R	S	R	R	R	S	ZC15
2013-70		R	S	S	R	R	R	S	ZB15
2013-71		R	S	S	R	R	R	S	ZB15
2013-72		R	R	S	R	R	R	S	ZC15
2013-73		R	S	S	S	S	S	S	ZB1
2013-74		R	R	R	R	R	R	S	ZG1
2013-75		R	R	R	R	R	R	S	ZG1
2013-76		R	S	S	S	R	R	S	ZB7
2013-77		R	S	S	S	R	R	S	ZB7
2013-78		R	S	R	R	R	R	S	ZB31
2013-79		R	S	S	S	R	R	S	ZB7
2013-80		R	S	S	R	R	R	S	ZB15
2013-81		R	S	R	R	R	R	S	ZB31
2013-82		R	R	S	R	R	R	S	ZC15
2013-83		R	R	S	R	R	R	S	ZC15
2013-84		R	S	S	R	R	S	S	ZB13
2013-85		R	S	S	R	S	R	S	ZB11
2013-86		R	S	S	S	R	R	S	ZB7
2013-87		R	S	S	R	R	R	S	ZB15
2013-88		R	S	S	R	R	R	S	ZB15
2013-89		R	R	S	R	R	R	S	ZC15
2013-90		R	R	S	R	R	R	S	ZC15
2013-91		R	S	S	R	R	S	S	ZB13
2013-92		R	S	S	R	R	R	S	ZB13
2013-93		R	S	S	R	R	S	S	ZB13
2013-94		R	S	S	R	R	R	S	ZB15
2013-95		R	S	S	S	R	R	S	ZB7
2013-96	Nanjing	R	R	R	R	R	R	S	ZG1
2013-97		R	S	S	R	R	R	S	ZB15
2013-98		R	R	R	R	R	R	S	ZG1
2013-99		R	R	R	R	R	R	S	ZG1

2013-100		R	R	S	S	R	S	S	ZC5
2013-101		R	S	S	R	R	R	S	ZB15
2013-102		R	S	S	S	R	S	S	ZB5
2013-103		R	R	R	R	R	R	S	ZG1
2013-104		R	R	S	S	R	S	S	ZC5
2013-105		R	R	S	R	R	R	S	ZC15
2013-106		R	S	S	R	R	R	S	ZB15
2013-107		R	R	S	R	R	R	S	ZC15
2013-108		R	S	S	R	R	S	S	ZB13
2013-109		R	S	S	S	R	R	S	ZB7
2013-110		R	S	S	S	R	R	S	ZB7
2013-111		R	R	S	R	R	R	S	ZC15
2013-112		R	S	S	R	R	R	S	ZB15
2013-113		R	R	R	R	R	R	S	ZG1
2013-114		R	S	S	S	R	R	S	ZB7
2013-115		R	R	S	R	R	R	S	ZC15
2013-116		R	R	S	R	R	R	S	ZC15
2013-117		R	R	R	R	R	R	S	ZG1
2013-118		R	R	S	R	R	R	S	ZC15
2013-119		R	S	S	R	R	R	S	ZB15
2013-120		R	S	S	R	R	S	S	ZB13
2013-121		R	R	R	R	R	R	S	ZG1
2013-122		R	R	R	R	R	R	S	ZG1
2013-123		R	S	S	S	R	R	S	ZB7
2013-124	Nantong	R	R	R	R	R	S	S	ZG1
2013-125		R	S	S	R	R	R	S	ZB15
2013-126		R	S	S	S	R	S	S	ZB5
2013-127		R	S	S	R	R	R	S	ZB7
2013-128		R	S	S	S	R	S	S	ZB5
2013-129		R	S	R	R	R	R	S	ZB31
2013-130		R	S	S	S	R	S	S	ZB7
2013-131		R	S	S	S	R	R	S	ZB7
2013-132		R	S	S	S	R	R	S	ZB7
2013-133		R	S	S	R	R	R	S	ZB15
2013-134		R	R	R	R	R	R	S	ZG1
2013-135		R	S	S	S	R	R	S	ZB7
2013-136		R	S	S	R	R	R	S	ZB15
2013-137		R	R	R	R	R	R	S	ZG1
2013-138		R	R	R	R	R	R	S	ZG1
2013-139		R	R	R	R	R	R	S	ZG1
2013-140	Suzhou	R	R	R	R	R	R	S	ZG1
2013-141		R	R	S	R	R	R	S	ZC15
2013-142		R	R	S	R	R	R	S	ZC15
2013-143		R	R	S	R	R	S	S	ZC13
2013-144		R	R	S	R	R	R	S	ZC15
2013-145		R	R	R	R	R	R	S	ZG1
2013-146		R	R	R	R	R	S	S	ZF1
2013-147		R	S	S	R	R	S	S	ZB13

2013-148		R	R	R	R	R	R	S	ZG1
2013-149		R	R	R	R	R	R	S	ZG1
2013-150		R	S	R	R	R	R	S	ZB31
2013-151		R	R	R	R	R	S	S	ZF1
2013-152		R	S	S	R	R	S	S	ZB13
2013-153		R	R	S	R	R	R	S	ZC15
2013-154		R	R	S	S	R	R	S	ZC7
2013-155		R	R	R	R	R	R	S	ZG1
2013-156		R	S	S	R	R	R	S	ZB15
2013-157		R	R	R	R	R	R	S	ZG1
2013-158		R	R	S	R	R	R	S	ZC15
2013-159		R	R	R	R	R	R	S	ZG1
2013-160	Xuzhou	R	R	S	R	R	R	S	ZC15
2013-161		R	R	R	R	R	R	S	ZG1
2013-162		R	S	S	S	R	S	S	ZB5
2013-163		R	R	S	R	R	R	S	ZC15
2013-164		R	R	S	R	R	R	S	ZC15
2013-165		R	R	R	R	R	R	S	ZG1
2013-166		R	R	R	R	R	R	S	ZG1
2013-167		R	R	R	R	R	R	S	ZG1
2013-168		R	R	S	R	R	R	S	ZC15
2013-169		R	R	R	R	R	R	S	ZG1
2013-170		R	R	R	R	R	R	S	ZG1
2013-171	Yancheng	R	R	R	R	R	R	S	ZG1
2013-172		R	R	R	R	R	R	S	ZG1
2013-173		R	R	R	R	R	R	S	ZG1
2013-174	Yangzhou	R	R	R	R	R	R	S	ZG1
2013-175		R	R	R	R	R	S	S	ZF1
2014-1		R	R	R	R	R	R	S	ZG1
2014-2		R	R	S	R	R	R	S	ZC15
2014-3		R	R	S	R	R	R	S	ZC15
2014-4		R	R	R	R	R	R	S	ZG1
2014-5		R	R	R	R	R	R	S	ZG1
2014-6		R	R	R	R	R	R	S	ZG1
2014-7		R	R	R	R	R	R	S	ZG1
2014-8		R	R	R	R	R	R	S	ZG1
2014-9		R	S	S	R	R	R	S	ZB15
2014-10	Lianyungan g	R	R	S	R	R	R	S	ZC15
2014-11		R	R	R	R	R	R	S	ZG1
2014-12		R	R	S	R	R	R	S	ZC15
2014-13		R	R	R	R	R	R	S	ZG1
2014-14		R	R	S	R	R	R	S	ZC15
2014-15		R	S	S	S	R	R	S	ZB7
2014-16		R	R	S	R	R	S	S	ZC13
2014-17		R	R	R	R	R	R	S	ZG1
2014-18		R	S	R	R	R	R	S	ZB31
2014-19		R	R	R	R	S	R	S	ZE3
2014-20		R	R	R	R	R	R	S	ZG1

2014-21		R	R	R	R	R	R	S	ZG1
2014-22		R	R	R	R	R	R	S	ZG1
2014-23		R	R	R	R	R	R	S	ZG1
2014-24		R	R	S	R	R	R	S	ZC15
2014-25		R	R	S	R	R	S	S	ZC13
2014-26		R	R	S	S	R	R	S	ZC7
2014-27		R	R	R	R	R	R	S	ZG1
2014-28		R	R	R	R	R	R	S	ZG1
2014-29		R	R	S	R	R	R	S	ZC15
2014-30		R	R	S	R	R	R	S	ZC15
2014-31		R	R	R	R	R	R	S	ZG1
2014-32		R	R	R	R	R	R	S	ZG1
2014-33		R	R	S	R	R	R	S	ZC15
2014-34		R	R	R	R	R	R	S	ZG1
2014-35		R	R	S	R	R	R	S	ZC15
2014-36		R	R	S	R	R	R	S	ZC15
2014-37		R	R	R	R	R	R	S	ZG1
2014-38		R	R	R	R	R	R	S	ZG1
2014-39		R	R	S	R	R	R	S	ZC15
2014-40		R	R	S	R	R	S	S	ZC13
2014-41		R	R	S	S	S	R	S	ZC3
2014-42		R	R	S	R	R	R	S	ZC15
2014-43		R	R	S	R	R	R	S	ZC15
2014-44		R	R	S	R	R	R	S	ZC15
2014-45		S	S	R	R	R	R	S	ZA31
2014-46		S	R	S	R	R	R	S	ZA47
2014-47		R	R	R	R	R	R	S	ZG1
2014-48		R	R	R	R	R	R	S	ZG1
2014-49		R	R	S	R	R	R	S	ZC15
2014-50		R	R	R	R	R	R	S	ZG1
2014-51		R	R	S	R	R	R	S	ZC15
2014-52		R	R	R	R	R	R	S	ZG1
2014-53		R	R	S	R	R	R	S	ZC15
2014-54		R	R	R	R	R	R	S	ZG1
2014-55		R	R	R	R	R	R	S	ZG1
2014-56		R	R	S	R	R	R	S	ZC15
2014-57		R	R	R	R	R	R	S	ZG1
2014-58		R	R	S	R	R	R	S	ZC15
2014-59		R	R	S	R	R	R	S	ZC15
2014-60		R	R	S	R	R	R	S	ZC15
2014-61		R	R	S	S	R	R	S	ZC7
2014-62		R	R	S	R	R	R	S	ZC15
2014-63		R	R	S	R	R	R	S	ZC15
2014-64	Changzhou	R	R	R	R	R	R	S	ZG1
2014-65		R	R	R	R	R	R	S	ZG1
2014-66		R	R	R	R	R	R	S	ZG1
2014-67		R	R	R	R	R	R	S	ZG1
2014-68		R	R	S	R	R	R	S	ZC15

2014-69		R	R	S	R	R	R	S	ZC15
2014-70		R	R	S	R	R	R	S	ZC15
2014-71		R	R	S	R	R	R	S	ZC15
2014-72		R	R	S	S	R	R	S	ZC7
2014-73		R	R	R	R	R	R	S	ZG1
2014-74		R	R	S	R	R	R	S	ZC15
2014-75		R	R	S	R	R	R	S	ZC15
2014-76		R	R	R	R	R	R	S	ZG1
2014-77		R	R	R	R	R	R	S	ZG1
2014-78		R	R	R	R	R	S	S	ZG1
2014-79		R	R	R	R	R	R	S	ZG1
2014-80		R	R	R	R	R	R	S	ZG1
2014-81		R	R	S	R	R	R	S	ZC15
2014-82		R	R	S	R	R	R	S	ZC15
2014-83		R	R	S	R	R	R	S	ZC15
2014-84		R	R	S	R	R	S	S	ZC13
2014-85		R	R	R	R	R	R	S	ZG1
2014-86		R	R	S	R	R	R	S	ZC15
2014-87		R	R	R	R	R	R	S	ZG1
2014-88		R	R	R	R	R	R	S	ZG1
2014-89		R	S	S	R	R	R	S	ZB15
2014-90		R	R	S	R	R	R	S	ZC15
2014-91		R	R	R	R	R	S	S	ZF1
2014-92		R	S	S	R	R	R	S	ZB15
2014-93		R	R	R	R	R	R	S	ZG1
2014-94		R	R	S	R	R	R	S	ZC15
2014-95		R	R	R	R	R	S	S	ZF1
2014-96		R	R	S	R	R	R	S	ZC15
2014-97		R	R	S	S	R	R	S	ZC7
2014-98		R	R	S	R	R	R	S	ZC15
2014-99		R	S	S	R	S	S	S	ZB9
2014-100		R	R	R	R	R	R	S	ZG1
2014-101		R	R	S	R	R	R	S	ZC15
2014-102		R	R	S	R	R	R	S	ZC15
2014-103		R	S	S	R	R	R	S	ZB15
2014-104		R	R	S	R	R	R	S	ZC15
2014-105		R	R	R	R	R	R	S	ZG1
2014-106		R	R	S	R	R	R	S	ZC15
2014-107		R	R	S	R	R	R	S	ZC15
2014-108		R	R	S	R	R	S	S	ZC13
2014-109		R	R	S	R	R	S	S	ZC13
2014-110		R	R	S	R	R	R	S	ZC15
2014-111	Nanjing	R	S	S	R	R	R	S	ZB15
2014-112		R	S	S	R	R	R	S	ZB15
2014-113		R	R	R	R	R	R	S	ZG1
2014-114		R	S	R	R	R	R	S	ZB31
2014-115		R	R	R	R	R	R	S	ZG1
2014-116		S	R	R	R	R	R	S	ZA63

2014-117		R	R	S	R	R	R	S	ZC15
2014-118		R	R	S	R	R	R	S	ZC15
2014-119		R	R	S	R	R	R	S	ZC15
2014-120		R	R	R	R	R	R	S	ZG1
2014-121		R	S	S	R	R	R	S	ZB15
2014-122		R	R	S	R	R	S	S	ZC13
2014-123		R	R	R	R	R	R	S	ZG1
2014-124		R	S	S	R	R	S	S	ZB13
2014-125		R	R	S	R	R	R	S	ZC15
2014-126		R	R	R	R	R	R	S	ZG1
2014-127		R	R	R	R	R	R	S	ZG1
2014-128		R	R	S	R	R	R	S	ZC15
2014-129		R	R	R	R	R	R	S	ZG1
2014-130		R	R	S	R	R	R	S	ZC15
2014-131		R	R	R	R	R	R	S	ZG1
2014-132		R	R	S	R	R	R	S	ZC15
2014-133		R	R	R	R	R	R	S	ZG1
2014-134		R	R	S	R	R	R	S	ZC15
2014-135		R	R	S	R	R	R	S	ZC15
2014-136		R	R	R	R	R	R	S	ZG1
2014-137		R	R	S	R	R	R	S	ZC15
2014-138		R	R	S	R	R	S	S	ZC13
2014-139		R	R	R	R	S	R	S	ZE3
2014-140		R	R	R	R	R	R	S	ZG1
2014-141		R	R	R	R	R	R	S	ZG1
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2014-147		R	R	S	R	R	R	S	ZC15
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2014-157		R	R	R	R	R	R	S	ZG1
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2014-159	Xuzhou	R	R	R	R	R	R	S	ZG1
2014-160		R	R	S	R	R	R	S	ZC15
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2014-166		R	R	R	R	R	R	S	ZG1
2014-167		R	R	S	S	S	R	S	ZC3
2014-168		R	R	R	R	R	R	S	ZG1
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2014-170		R	R	S	S	R	R	S	ZC7
2014-171		R	S	S	R	R	S	S	ZB13
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2014-176		R	S	R	R	R	R	S	ZB31
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2014-183	Yancheng	R	R	R	R	R	R	S	ZG1
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2014-188	Yangzhou	R	R	R	R	R	R	S	ZG1
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2014-193		R	R	S	R	R	R	S	ZC15
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2014-195		R	R	S	R	R	R	S	ZC15
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2015-5		R	S	R	R	R	R	S	ZB31
2015-6		R	R	R	R	R	R	S	ZG1
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2015-8		R	R	R	R	R	R	S	ZG1
2015-9		R	S	R	R	R	R	S	ZB31
2015-10		R	R	R	R	R	S	S	ZG1
2015-11		R	R	S	S	R	R	S	ZC7
2015-12		R	R	R	R	R	R	S	ZG1
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2015-17		R	R	S	S	R	R	S	ZC7
2015-18		R	S	R	R	R	R	S	ZB31
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2015-38		R	R	R	R	R	R	S	ZG1
2015-39	Huai'an	R	R	R	R	R	R	S	ZG1
2015-40		R	R	S	S	R	R	S	ZC7
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2015-49		R	R	R	R	S	R	S	ZE3
2015-50		R	R	R	S	S	R	S	ZD3
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2015-58		R	R	S	R	R	R	S	ZC15
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2015-60		R	R	R	S	R	R	S	ZD7
2015-61		R	R	S	R	R	R	S	ZC15
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2015-64		R	R	R	S	R	R	S	ZD7
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2015-68		R	R	S	R	S	R	S	ZC11
2015-69		R	R	R	R	S	R	S	ZE3
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2015-72		R	R	R	R	R	R	S	ZG1
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2015-92		R	R	R	R	R	R	S	ZG1
2015-93	Lianyungan g	R	R	R	R	R	R	S	ZG1
2015-94		R	R	S	S	R	R	S	ZC7
2015-95		R	R	R	R	R	S	S	ZF1
2015-96		R	R	S	R	S	R	S	ZC11
2015-97		R	R	R	R	R	R	S	ZG1
2015-98		R	R	R	R	R	R	S	ZG1
2015-99		R	R	S	S	S	S	S	ZC1
2015-100		R	R	R	R	S	R	S	ZE3
2015-101		R	R	R	R	R	R	S	ZG1
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2015-104		R	R	S	R	R	R	S	ZC15
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2015-106		S	R	R	S	S	S	S	ZA49
2015-107	Zhenjiang	R	R	R	R	R	R	S	ZG1
2015-108		R	R	R	R	R	R	S	ZG1
2015-109		R	S	S	R	R	R	S	ZB15
2015-110		R	R	S	R	R	R	S	ZC15
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2015-112		R	R	R	R	S	R	S	ZE3

2015-113		R	R	R	R	R	R	S	ZG1
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2015-123		S	R	R	S	S	R	S	ZA51
2015-124		S	R	R	S	S	R	S	ZA51
2015-125		R	R	R	S	S	R	S	ZD3
2015-126		S	S	S	S	S	R	S	ZA3
2015-127		S	R	S	S	S	S	S	ZA33
2015-128	Yancheng	R	R	R	R	R	R	S	ZG1
2015-129		S	R	S	S	S	S	S	ZA33
2015-130		R	R	R	R	S	R	S	ZE3
2015-131		R	S	R	S	R	S	S	ZB21
2015-132		R	R	R	R	S	R	S	ZE3
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2015-134		S	R	R	S	S	R	S	ZA51
2015-135		R	R	S	R	S	S	S	ZC9
2015-136		R	R	R	R	R	R	S	ZG1
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2015-150		R	R	R	R	R	R	S	ZG1
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2015-162		R	R	S	R	R	R	S	ZC15
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2015-187	Changzhou	R	R	R	R	R	S	S	ZF1
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2015-189		R	R	R	R	R	R	S	ZG1
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2015-203		R	R	R	R	R	R	S	ZG1
2015-204		R	R	S	R	R	R	S	ZC15
2015-205		R	R	R	R	R	R	S	ZG1
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2015-207		R	R	S	R	R	R	S	ZC15
2015-208		R	R	R	R	R	R	S	ZG1
2015-209		R	R	R	R	S	R	S	ZE3

2015-210		R	R	R	R	R	R	S	ZG1
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2015-212		R	R	S	R	R	R	S	ZC15
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2016-7		R	R	R	R	S	R	S	ZE3
2016-8		R	R	S	R	R	R	S	ZC15
2016-9		R	R	R	S	R	R	S	ZD7
2016-10		S	S	S	S	S	S	S	ZA1
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2016-13		R	R	S	R	R	R	S	ZC15
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2016-19		S	R	R	S	S	R	S	ZA51
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2016-21		S	R	R	S	S	S	S	ZA49
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2016-23		R	R	S	R	R	R	S	ZC15
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2016-36		R	R	S	R	R	R	S	ZC15
2016-37		R	R	R	R	R	R	S	ZG1
2016-38	Xuzhou	R	R	R	R	R	R	S	ZG1
2016-39		R	R	R	R	R	R	S	ZG1
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2016-57		R	R	R	R	R	R	S	ZG1
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2016-64		R	R	R	R	R	R	S	ZG1
2016-65		R	R	R	R	R	R	S	ZG1
2016-66		R	R	R	R	R	R	S	ZG1
2016-67		R	R	S	R	S	R	S	ZC11
2016-68		R	S	R	R	R	R	S	ZB31
2016-69		R	R	S	R	R	R	S	ZC15
2016-70		R	S	S	S	R	S	S	ZB5
2016-71		R	R	R	R	R	R	S	ZG1
2016-72		R	R	S	R	S	R	S	ZC11
2016-73		R	R	S	R	R	R	S	ZC15
2016-74		R	R	R	R	R	R	S	ZG1
2016-75		R	R	R	R	R	R	S	ZG1
2016-76	Changzhou	R	S	S	S	R	S	S	ZB5
2016-77		S	R	R	R	S	R	S	ZA59
2016-78		R	R	R	R	R	R	S	ZG1
2016-79		R	R	R	R	R	R	S	ZG1
2016-80		R	R	R	R	R	R	S	ZG1
2016-81		R	R	S	S	R	S	S	ZC5
2016-82		R	R	R	R	R	R	S	ZG1
2016-83		R	R	R	R	S	S	S	ZE1
2016-84		R	S	R	R	S	S	S	ZB25
2016-85		R	R	R	R	R	R	S	ZG1
2016-86		S	R	R	R	R	R	S	ZA63
2016-87		S	R	S	S	S	R	S	ZA35
2016-88	Nantong	R	S	S	S	S	R	S	ZB3
2016-89		R	R	R	R	R	R	S	ZG1
2016-90		R	R	S	R	R	R	S	ZC15
2016-91		R	R	R	R	R	R	S	ZG1

2016-92		R	R	R	S	R	R	S	ZG1
2016-93		R	R	R	R	R	R	S	ZG1
2016-94		S	S	S	R	R	S	S	ZA13
2016-95		R	S	S	R	S	R	S	ZB11
2016-96		R	S	S	S	S	S	S	ZB1
2016-97		R	R	S	S	R	R	S	ZC7
2016-98		R	R	R	R	S	S	S	ZE1
2016-99		R	S	S	S	R	S	S	ZB5
2016-100		R	R	R	R	R	R	S	ZG1
2016-101		R	R	R	S	S	R	S	ZD3
2016-102		R	R	S	R	R	R	S	ZC15
2016-103		R	R	R	R	R	R	S	ZG1
2016-104		R	R	R	R	R	R	S	ZG1
2016-105		R	R	R	R	R	R	S	ZG1
2016-106		R	R	S	R	R	R	S	ZC15
2016-107		R	R	R	S	R	R	S	ZD7
2016-108		S	R	S	S	S	S	S	ZA33
2016-109		R	S	S	R	S	R	S	ZB11
2016-110		R	S	S	R	S	R	S	ZB11
2016-111	Yangzhou	R	S	S	S	S	S	S	ZB1
2016-112		R	R	R	R	S	R	S	ZE3
2016-113		R	R	R	R	S	S	S	ZE1
2016-114		R	R	S	S	S	R	S	ZC3
2016-115		R	R	R	R	S	S	S	ZE1
2016-116		R	R	R	R	S	R	S	ZE3
2016-117		R	R	S	R	S	S	S	ZC9
2016-118		R	R	S	R	R	S	S	ZC13
2016-119		R	R	R	S	S	R	S	ZD3
2016-120		R	R	R	R	R	S	S	ZF1
2016-121		R	R	S	S	S	S	S	ZC1
2016-122		R	R	R	R	S	R	S	ZE3
2016-123		S	R	S	R	S	R	S	ZA43
2016-124		R	S	S	R	S	S	S	ZB9
2016-125		R	R	S	S	S	S	S	ZC1
2016-126		R	R	R	R	S	R	S	ZE3
2016-127		R	S	S	R	R	R	S	ZB15
2016-128		R	S	S	S	R	R	S	ZB7
2016-129		R	S	S	R	R	R	S	ZB15
2016-130		R	R	S	R	R	S	S	ZC13
2016-131		R	R	R	R	R	R	S	ZG1
2016-132		R	R	S	R	R	R	S	ZC15
2016-133	Yancheng	R	R	R	R	R	R	S	ZG1
2016-134		R	R	R	R	S	R	S	ZE3
2016-135		R	R	R	R	S	R	S	ZE3
2016-136		S	S	R	S	S	R	S	ZA19
2016-137		R	R	S	R	R	R	S	ZC15
2016-138		S	R	R	R	R	R	S	ZA63
2016-139		S	S	R	R	S	S	S	ZA25

2016-140		S	R	S	R	S	S	S	ZA41
2016-141		S	S	S	R	R	S	S	ZA13
2016-142		R	R	R	R	S	R	S	ZE3
2016-143		S	R	R	R	S	R	S	ZA59
2016-144		S	R	S	S	S	S	S	ZA33
2016-145		R	R	R	R	R	R	S	ZG1
2016-146		R	R	R	R	R	R	S	ZG1
2016-147		R	R	R	R	S	R	S	ZE3
2016-148		R	R	R	R	R	R	S	ZG1
2016-149		R	R	R	R	R	R	S	ZG1
2016-150		R	R	R	R	R	R	S	ZG1
2016-151		S	R	S	S	S	S	S	ZA33
2016-152		R	R	R	R	R	R	S	ZG1
2016-153		R	R	R	R	R	R	S	ZG1
2016-154		S	R	R	R	S	R	S	ZA59
2016-155		S	R	R	S	S	R	S	ZA51
<hr/>									
2017-1		R	R	R	R	R	R	S	ZG1
2017-2		R	S	S	R	R	R	S	ZB15
2017-3		R	R	R	R	R	R	S	ZG1
2017-4		R	R	S	R	R	R	S	ZC15
2017-5		R	R	R	R	R	R	S	ZG1
2017-6		R	R	S	R	R	R	S	ZC15
2017-7		R	S	R	R	R	R	S	ZB31
2017-8		R	R	S	R	R	S	S	ZC13
2017-9		R	R	R	R	R	R	S	ZG1
2017-10	Xuzhou	R	S	R	S	R	S	S	ZB21
2017-11		R	R	S	R	R	R	S	ZC15
2017-12		R	R	R	R	R	R	S	ZG1
2017-13		R	R	S	R	R	R	S	ZC15
2017-14		R	S	S	R	R	R	S	ZB15
2017-15		R	R	R	S	R	R	S	ZD7
2017-16		R	R	R	R	R	R	S	ZG1
2017-17		R	R	R	R	R	S	S	ZF1
2017-18		R	R	R	R	R	R	S	ZG1
2017-19		R	R	S	R	R	R	S	ZG1
2017-20		R	R	R	R	R	R	S	ZG1
<hr/>									
2017-21		R	R	R	R	S	R	S	ZE3
2017-22		S	S	R	S	S	S	S	ZA17
2017-23		R	S	R	R	S	S	S	ZB25
2017-24		R	R	R	R	R	R	S	ZG1
2017-25		R	R	R	R	S	R	S	ZG1
2017-26	Huai'an	S	R	S	R	R	S	S	ZA45
2017-27		R	S	S	S	R	R	S	ZB7
2017-28		R	R	R	R	R	R	S	ZG1
2017-29		R	R	S	R	R	R	S	ZC15
2017-30		R	R	S	R	R	R	S	ZC15
2017-31		R	R	S	R	R	R	S	ZC15
2017-32		R	R	S	R	R	R	S	ZC15

2017-33		R	R	R	R	R	R	S	ZG1
2017-34		R	R	R	R	R	R	S	ZG1
2017-35		R	R	R	R	S	R	S	ZE3
2017-36		R	R	R	R	S	R	S	ZE3
2017-37		R	R	R	R	R	R	S	ZG1
2017-38		R	R	R	R	R	R	S	ZG1
2017-39		R	R	R	R	R	R	S	ZG1
2017-40		R	R	R	R	R	R	S	ZG1
2017-41		R	R	R	S	S	R	S	ZD3
2017-42		S	R	R	R	S	R	S	ZA59
2017-43		R	R	R	S	S	R	S	ZD3
2017-44		R	R	R	S	R	R	S	ZD7
2017-45		S	S	S	S	S	S	S	ZA1
2017-46		S	R	S	R	S	R	S	ZA43
2017-47	Lianyungan	R	S	S	R	R	R	S	ZB15
2017-48	g	R	R	S	R	R	R	S	ZC15
2017-49		R	R	S	R	S	R	S	ZC11
2017-50		R	R	S	S	S	S	S	ZC1
2017-51		R	R	S	R	S	R	S	ZC11
2017-52		R	R	R	R	R	R	S	ZG1
2017-53		R	R	S	R	R	S	S	ZC13
2017-54		R	R	R	R	R	R	S	ZG1
2017-55		R	R	R	R	R	R	S	ZG1
2017-56		R	R	S	S	R	S	S	ZC5
2017-57		R	R	S	R	S	R	S	ZC11
2017-58		R	R	R	R	R	R	S	ZG1
2017-59		R	R	R	R	S	R	S	ZE3
2017-60		R	S	S	S	R	S	S	ZB5
2017-61		R	R	R	R	R	R	S	ZG1
2017-62		R	R	S	R	R	R	S	ZC15
2017-63		R	R	R	R	R	R	S	ZG1
2017-64		R	R	S	R	R	R	S	ZC15
2017-65	Yancheng	R	R	R	R	R	R	S	ZG1
2017-66		R	R	R	R	R	R	S	ZG1
2017-67		R	R	S	S	S	S	S	ZC1
2017-68		R	R	S	S	R	S	S	ZC5
2017-69		R	R	S	R	R	R	S	ZC15
2017-70		R	R	R	R	R	S	S	ZF1
2017-71		R	R	R	R	S	S	S	ZE1
2017-72		R	R	R	R	R	R	S	ZG1
2017-73		R	R	R	R	R	S	S	ZF1
2017-74		R	R	R	R	R	R	S	ZG1
2017-75		R	R	S	R	S	R	S	ZC11
2017-76		R	R	R	R	R	R	S	ZG1
2017-77		R	R	R	R	R	R	S	ZG1
2017-78	Nanjing	R	R	R	R	R	R	S	ZG1
2017-79		R	R	S	R	R	S	S	ZC13
2017-80		R	R	R	R	R	R	S	ZG1

2017-81		R	R	R	R	R	R	S	ZG1
2017-82		R	R	S	R	R	R	S	ZC15
2017-83		R	R	S	R	R	S	S	ZC13
2017-84		R	R	S	R	R	R	S	ZC15
2017-85		R	R	R	R	R	R	S	ZG1
2017-86		R	R	R	R	R	R	S	ZG1
2017-87		R	R	R	R	R	R	S	ZG1
2017-88		R	S	S	R	R	R	S	ZB15
2017-89		R	R	R	R	R	R	S	ZG1
2017-90		R	R	S	R	R	R	S	ZC15
2017-91		R	S	S	S	R	S	S	ZB5
2017-92		R	R	S	R	R	R	S	ZC15
2017-93		R	S	S	R	R	S	S	ZB13
2017-94		R	R	R	R	S	R	S	ZE3
2017-95		R	S	S	S	R	R	S	ZB7
2017-96		R	R	R	R	R	R	S	ZG1
2017-97		R	S	S	R	R	R	S	ZB15
2017-98		R	R	S	R	R	S	S	ZC13
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2017-99		S	S	S	S	R	S	S	ZA5
2017-100		R	S	S	R	R	R	S	ZB15
2017-101		R	R	R	R	R	R	S	ZG1
2017-102		R	R	S	R	R	R	S	ZC15
2017-103		R	R	R	R	R	R	S	ZG1
2017-104		R	R	R	R	R	S	S	ZF1
2017-105		R	S	S	S	R	R	S	ZB7
2017-106		R	R	S	R	R	S	S	ZC13
2017-107		R	S	S	R	R	R	S	ZB15
2017-108		R	S	S	S	R	S	S	ZB5
2017-109	Yangzhou	R	R	R	R	S	R	S	ZE3
2017-110		R	R	R	R	R	R	S	ZG1
2017-111		R	R	S	R	R	R	S	ZC15
2017-112		R	R	R	R	R	R	S	ZG1
2017-113		R	R	R	R	R	R	S	ZG1
2017-114		R	R	R	R	S	R	S	ZE3
2017-115		R	R	S	S	R	S	S	ZC5
2017-116		R	R	S	R	S	R	S	ZC11
2017-117		R	R	R	R	R	R	S	ZG1
2017-118		R	S	S	S	R	S	S	ZB5
2017-119		R	R	R	R	R	R	S	ZG1
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2017-120		R	R	R	R	R	R	S	ZG1
2017-121		R	R	R	R	S	R	S	ZE3
2017-122		R	R	R	R	R	R	S	ZG1
2017-123		R	R	R	R	R	R	S	ZG1
2017-124	Nantong	R	S	R	R	R	R	S	ZB31
2017-125		R	S	S	S	S	S	S	ZB1
2017-126		R	R	S	S	R	R	S	ZC7
2017-127		R	R	S	S	R	R	S	ZC7
2017-128		R	R	S	R	R	R	S	ZC15

2017-129		R	R	R	R	R	S	ZG1
2017-130		R	R	R	R	R	S	ZG1
2017-131		R	R	R	R	R	S	ZG1
2017-132		R	R	R	R	R	S	ZG1
2017-133		R	R	R	R	R	S	ZG1
2017-134		R	R	R	R	R	S	ZG1
2017-135	Suzhou	R	R	R	R	R	S	ZG1
2017-136		R	R	R	R	R	S	ZG1
2017-137		R	S	S	R	R	S	ZB15
2017-138		R	S	S	R	R	S	ZB15
2017-139		R	R	S	S	R	S	ZC7
2017-140		R	R	S	S	R	S	ZC7
2017-141		R	S	S	R	R	S	ZB13
2017-142		R	S	R	R	R	S	ZB31
2017-143	Changzhou	R	R	R	R	R	S	ZG1
2017-144		R	R	S	R	R	S	ZC15
2017-145		R	S	S	R	R	S	ZB15
2017-146		R	R	R	R	R	S	ZG1
2017-147		R	R	R	R	R	S	ZG1
2017-148		R	S	S	R	R	S	ZB15
2017-149		R	R	R	R	R	S	ZG1

Note: R: Resistant; S: Susceptible

Table S2. Parameters used for characterization of race and resistance structures in this study.

Parameter	Definition of sub-parameters	Equation
Race diversity		
Race diversity index (h_{rdi})	N represented the number of isolates within a population; x_i represented the frequency of race # i	$h_{rdi} = [(N/N-1)(1-\sum x_i^2)]$
Total race frequency (f_{tr})	tr represented the number of race identified within a given population	$f_{tr} = [(tr/N) \times 100\%]$
Common race structure		
Population common race frequency (f_{pcr})	pcr represented the number of population-common races across all populations	$f_{pcr} = [(pcr/tr) \times 100\%]$
Population common race isolate frequency (f_{pcri})	$pcri$ represented the number of population-common race isolates within a population	$f_{pcri} = [(pcri/N) \times 100\%]$
Total population common race isolate frequency (f_{tpcri})	$tpcri$ represented the total number of population-common race isolates within a population	$f_{tpcri} = [(tpcri/N) \times 100\%]$
Dominant race structure		
Top one race isolate frequency (f_{tri})	tri represented the number of top one race isolates within a population	$f_{tri} = [(tri/N) \times 100\%]$
Resistance gene structure		
Cultivar resistance frequency (f_{CR})	CRI represented the number of isolates that were avirulent on a CDC entry	$f_{CR} = [(CRI/N) \times 100\%]$
Total cultivar resistance frequency	$TCRI$ represented the total number of isolates that were avirulent across all populations; TN represented the total number of isolates	$f_{TCR} = [(TCRI/TN) \times 100\%]$

 (f_{TCR})

of all populations

Table S3. Race diversity of 14 populations of *P. oryzae* in northern and mid-southern Jiangsu from 2003 to 2017 was tested with CDC entries.

Parameter	Northern Jiangsu													
	2003 (45) ^A	2004 (66)	2005 (49)	2006 (7)	2007 (57)	2009 (45)	2010 (24)	2011 (64)	2012 (47)	2013 (90)	2014 (102)	2015 (111)	2016 (127)	2017 (109)
No. of race group	6	6	4	2	6	6	5	6	4	6	6	7	7	7
No. of race	13	17	8	4	15	16	9	13	10	13	15	23	36	25
Race frequency (f_{tr})	28.89 ^a	25.76 ^a	16.33 ^a	57.14 ^b	26.32 ^a	35.56 ^a	37.5 ^a	20.31 ^a	21.28 ^a	14.44 ^a	14.71 ^a	20.72 ^a	28.35 ^a	22.94 ^a
Race diversity index ($h_{r di}$)	0.748	0.676	0.605	0.810	0.818	0.846	0.768	0.874	0.677	0.821	0.681	0.783	0.865	0.825
χ^2 for f_{tr}	24.60 ^B													
Parameter	Mid-southern Jiangsu													
	2003 (61) ^A	2004 (35)	2005 (33)	2006 (34)	2007 (12)	2009 (25)	2010 (32)	2011 (10)	2012 (47)	2013 (85)	2014 (96)	2015 (103)	2016 (28)	2017 (40)
No. of race group	7	4	5	3	5	7	6	4	4	4	6	7	7	4
No. of race	13	7	7	4	5	13	13	6	8	12	12	16	14	10

Race frequency (f_{tr})	21.31 ^{a, b}	20.00 ^{a, b}	21.21 ^{a, b}	11.76 ^a	41.67 ^{b, c}	52.00 ^c	40.63 ^{b, c}	60.00 ^c	17.02 ^a	14.12 ^a	12.50 ^a	15.53 ^a	50.00 ^c	25.00 ^{a, b}
Race diversity index ($h_{r di}$)	0.525	0.555	0.619	0.273	0.758	0.863	0.863	0.778	0.710	0.857	0.707	0.747	0.897	0.768
χ^2 for f_{tr}	57.49 ^C													

A: Numbers shown in parentheses indicates the numbers of isolates tested. B: Significant at the P = 0.05 level for a χ^2 . The same superscript lowercase letters represent no significant difference at the P = 0.05 level. C: Significant at the P = 0.01 level for a χ^2 . The same superscript lowercase letters represent no significant difference at the P = 0.05 level.

Table S4. Common races of *P. oryzae* in 14 populations of isolates in northern and mid-southern Jiangsu from 2003 to 2017.

Northern Jiangsu								
Race/Parameter		ZB15	ZC15	ZG1	f_{pcr}	Σ/f_{tpcri}	χ^2 for f_{tpcri}	
2003(45) ^A	No.	1	1	22	23.08	53.33 ^{c, d}	75.69 ^B	
	f_{pcri}	2.22	2.22	48.89				
2004(66)	No.	2	1	37	17.65	60.61 ^{b-d}		
	f_{pcri}	3.03	1.52	56.06				
2005(49)	No.	2	6	30	37.50	77.55 ^{b, e}		
	f_{pcri}	4.08	12.24	61.22				
2006(7)	No.	1	0	2	50.00	42.86 ^{a-d}		
	f_{pcri}	14.29	0.00	28.57				
2007(57)	No.	3	5	18	21.43	45.61 ^{a, d}		
	f_{pcri}	5.26	8.77	31.58				
2009(45)	No.	9	3	15	18.75	60.00 ^{b-d}		
	f_{pcri}	20.00	6.67	33.33				
2010(24)	No.	3	4	11	33.33	75.00 ^{b, c, e}		
	f_{pcri}	12.50	16.67	45.83				
2011(64)	No.	1	9	11	23.08	32.81 ^a		
	f_{pcri}	1.56	14.06	17.19				
2012(47)	No.	7	8	25	30.00	85.11 ^e		
	f_{pcri}	14.89	17.02	53.19				
2013(90)	No.	14	16	30	23.08	66.67 ^{b, c}		
	f_{pcri}	15.56	17.78	33.33				
2014(102)	No.	2	29	50	20.00	79.41 ^e		
	f_{pcri}	1.96	28.43	49.02				
2015(111)	No.	2	11	48	13.04	54.95 ^{c, d}		
	f_{pcri}	1.80	9.91	43.24				
2016(127)	No.	2	14	43	8.33	46.46 ^{a, d}		
	f_{pcri}	1.57	11.02	33.86				
2017(109)	No.	5	15	42	12.00	56.88 ^{c, d}		
	f_{pcri}	4.59	13.76	38.53				
Mid-southern Jiangsu								
Race/Parameter		ZB15	ZC15	ZG1	f_{pcr}	Σ/f_{tpcri}		χ^2 for f_{tpcri}
2003(61) ^A	No.	2	1	42	23.08	73.77 ^{a-c}		58.78 ^B
	f_{pcri}	3.28	1.64	68.85				
2004(35)	No.	1	0	23	28.57	68.57 ^{a-c}		
	f_{pcri}	2.86	0	65.71				
2005(33)	No.	1	2	20	37.5	69.70 ^{a-c}		

75.69^B

58.78^B

	f_{pri}	3.03	6.06	60.61		
2006(34)	No.	0	1	29	50	88.24 ^c
	f_{pri}	0	2.94	85.29		
2007(12)	No.	0	0	4	20	33.33 ^a
	f_{pri}	0	0	33.33		
2009(25)	No.	0	3	9	15.38	48.00 ^{a, b}
	f_{pri}	0	12	36		
2010(32)	No.	0	1	11	15.38	37.50 ^a
	f_{pri}	0	3.13	34.38		
2011(10)	No.	0	1	5	33.33	60.00 ^{a-c}
	f_{pri}	0	10	50		
2012(47)	No.	9	22	10	37.5	87.23 ^c
	f_{pri}	19.15	46.81	21.28		
2013(85)	No.	17	17	17	25	60.00 ^{a-c}
	f_{pri}	20	20	20		
2014(96)	No.	6	39	34	25	82.29 ^c
	f_{pri}	6.25	40.63	35.42		
2015(103)	No.	2	20	47	18.75	66.99 ^{a-c}
	f_{pri}	1.94	19.42	45.63		
2016(28)	No.	0	6	7	14.29	46.43 ^a
	f_{pri}	0	21.43	25		
2017(40)	No.	6	5	18	30	72.50 ^{a-c}
	f_{pri}	15	12.5	45		

A: Numbers shown in parentheses indicates the numbers of isolates tested. B: Significant at the $P = 0.01$ level for a χ^2 . The same superscript lowercase letters represent no significant difference at the $P = 0.05$ level.

Table S5. Resistance genes and resistance frequency of a set of CDC entries that were challenged with isolates collected in northern and mid-southern Jiangsu from 2003 to 2017.

Differential cultivar		Tetep	Zhenlong 13	Sifeng 43	Dongnong 363	Kando 51	Hejiang 18	Lijiangxintuanheigu
Race code		A64	B32	C16	D8	E4	F2	G1
Resistance gene		Pi1, Pi4, Pi54	Pik, Pia, β , ϵ	Pib, Pia, α	Pik, Pia, β	Pik, γ	Pii, Pia, δ	Pik-I
Resistance gene (f_{CR})	2003 (45)	100.00*	73.33	68.89	77.78	95.56*	60.00	0.00
	2004 (66)	100.00*	75.76	78.79	90.91*	87.88*	69.70	0.00
	2005 (49)	100.00*	85.71*	71.43	97.96*	100.00*	83.67	0.00
	2006 (7)	100.00*	28.57	28.57	85.71*	100.00*	42.86	0.00
	2007 (57)	92.98*	78.95	70.18	84.21	100.00*	47.37	0.00
	2009 (45)	97.78*	60.00	57.78	82.22	88.89*	86.67*	0.00
	2010 (24)	95.83*	75.00	62.50	87.50*	79.17	87.50*	0.00
	2011 (64)	96.88*	92.19*	67.19	46.88	37.50	54.69	0.00
	2012 (47)	100.00*	76.60	57.45	95.74*	93.62*	91.49*	0.00
	2013 (90)	98.89*	60.00	40.00	81.11	97.78*	84.44	0.00
	2014 (102)	97.06*	89.22*	53.92	89.22*	97.06*	92.16*	0.00
	2015 (111)	93.69*	86.49*	75.68	81.08	73.87	89.19*	0.00
	2016 (127)	83.46	81.10	59.06	75.59	62.20	77.17	0.00
	2017 (109)	94.50*	83.49	57.80	80.73	77.98	78.90	0.00
Total resistance frequencies (f_{TCR})		95.12	79.22	61.93	81.44	82.08	77.94	0.00
Mid-southern Jiangsu								
Differential cultivar		Tetep	Zhenlong 13	Sifeng 43	Dongnong 363	Kando 51	Hejiang 18	Lijiangxintuanheigu
Race code		A64	B32	C16	D8	E4	F2	G1

	Resistance gene	Pi1, Pi4, Pi54	Pik, Pia, β , ϵ	Pib, Pia, α	Pik, Pia, β	Pik, γ	Pii, Pia, δ	Pik-I
Resistan ce gene (f_{CR})	2003 (61)	98.36*	80.33	83.61	91.80*	95.08*	81.97	0.00
	2004 (35)	100.00*	88.57*	94.29*	100.00*	80.00	88.57*	0.00
	2005 (33)	100.00*	84.85	93.94*	90.91*	81.82	93.94*	0.00
	2006 (34)	100.00*	100.00*	91.18*	100.00*	94.12*	94.12*	0.00
	2007 (12)	100.00*	91.67*	91.67*	91.67*	100.00*	41.67	0.00
	2009 (25)	96.00*	72.00	76.00	76.00	80.00	84.00	0.00
	2010 (32)	100.00*	78.13	81.25	68.75	46.88	62.50	0.00
	2011 (10)	100.00*	100.00*	90.00*	80.00	70.00	80.00	0.00
	2012 (47)	100.00*	76.60	23.40	91.49*	95.74*	89.36*	0.00
	2013 (85)	100.00*	45.88	24.71	75.29	97.65*	80.00	0.00
	2014 (96)	98.96*	90.63*	40.63	94.79*	97.92*	89.58*	0.00
	2015 (103)	98.06*	81.55	64.08	87.38*	92.23*	92.23*	0.00
	2016 (28)	96.43*	82.14	53.57	78.57	78.57	75.00	0.00
	2017 (40)	100.00*	72.50	50.00	90.00*	97.50*	85.00*	0.00
	Total resistance frequencies (f_{TCR})	99.06	78.63	59.75	87.52	90.02	84.87	0.00

Note: The asterisk indicates higher levels of resistance (> 85%).