

Table S1. List of each county in different regions of Jiangsu according to Figure 1.

Region	No.	County	No.	County	No.	County	No.	County
I	1	Ganyu	10	Shuyang	19	Huaiyinshi	61	Yandu
	2	Peixian	11	Binhai	21	Hongze	62	Yancheng
	3	Fengxian	12	Xuzhou	23	Jinhu	63	Sihong
	4	Donghai	13	Suining	53	Jianhu	64	Guannan
	5	Lianyungang	14	Lianshui	54	Sheyang	65	Xiangshui
	6	Pizhou	15	Siyang	56	Dongtai	66	Xuyu
	7	Guanyun	16	Funing	57	Dafeng		
	8	Tongshan	17	Huaiyin	58	Suqian		
	9	Xinyi	18	Huaian	59	Suyu		
II	20	Baoying	27	Haian	32	Tongzhou	55	Rudong
	22	Xinhua	28	Yizheng	34	Jingjiang	68	Yangzhou
	24	Gaoyou	29	Taizhou	37	Haimen		
	25	Jiangdu	30	Rugao	38	Qidong		
	26	Jiangyan	31	Taixing	39	Nantong		
III	0	Changzhou	42	Jintan	48	Wuxi	67	Nanjing
	33	Jurong	43	Changshu	49	Yixing	69	Zhenjiang
	35	Danyang	44	Lishui	50	Kunshan	70	Suzhou
	36	Jiangning	45	Xishan	51	Gaochun		
	40	Zhangjiagang	46	Taicang	52	Wujiang		
	41	Jiangyin	47	Liyang	60	Yangzhong		

Note: Region I, Region II, and Region III indicate northern Jiangsu, central Jiangsu, and southern Jiangsu, respectively.