

附录1 不同改革模式的水稻田土壤环境因子(平均值 ± 标准差)

Appendix 1 Environmental factors in each type of land (mean ± SD)

环境因子 Environmental factor	类型 Type			
	改革 RefIn	未改革内 UnrefIn	未改革外 UnrefOut	弃耕地 AbdIn
pH	5.14 ± 0.16	5.21 ± 0.12	5.07 ± 0.16	5.07 ± 0.49
EC (μS/cm)	35.11 ± 8.59	41.36 ± 20.86	53.74 ± 32.71	33.99 ± 16.23
TN (g/kg)	1.94 ± 0.48	2.20 ± 0.72	2.09 ± 0.33	1.6 ± 0.46
TP (g/kg)	0.56 ± 0.20	0.71 ± 0.18	0.65 ± 0.13	0.47 ± 0.19
AvP (mg/kg)	39.46 ± 15.93	46.53 ± 27.47	43.65 ± 20.60	41.21 ± 34.96
HN (mg/kg)	170.95 ± 39.61	151.93 ± 51.86	161.83 ± 25.30	138.6 ± 49.52
AvK (mg/kg)	34.62 ± 9.58	29.09 ± 7.27	44.86 ± 32.06	37.94 ± 19.42
OM (g/kg)	32.77 ± 6.88	39.08 ± 11.61	34.42 ± 5.58	27.56 ± 8.52
BaP (μg/kg)	2.09 ± 1.86	1.26 ± 0.85	3.23 ± 5.84	0.69 ± 0.77
Cr (mg/kg)	0.13 ± 0.04	0.17 ± 0.04	0.14 ± 0.03	0.11 ± 0.04
Ni (mg/kg)	15.92 ± 5.57	23.33 ± 25.49	18.42 ± 3.9	13.25 ± 5.32
Pb (mg/kg)	32.33 ± 4.08	34.50 ± 9.89	33.33 ± 3.77	35.92 ± 4.57
Cu (mg/kg)	17.83 ± 3.66	26.08 ± 23.02	21.08 ± 2.43	15.42 ± 3.82
Zn (mg/kg)	83.5 ± 14.64	88.67 ± 14.69	96 ± 12.17	70.83 ± 16.65
Cd (mg/kg)	44.58 ± 15.17	67.33 ± 84.36	59.08 ± 10.23	32.25 ± 18.06
Hg (mg/kg)	0.13 ± 0.09	0.17 ± 0.09	0.11 ± 0.04	0.08 ± 0.03
As (mg/kg)	4.26 ± 1.93	3.52 ± 2.03	4.57 ± 1.88	4.09 ± 3.96

Cr: 铬; TN (total nitrogen): 总氮; AvP (available phosphorous): 速效磷; OM (organic matter): 有机质; Zn: 锌; Cd: 镉; TP (total phosphorus): 总磷; Ni: 镍; Cu: 铜; As: 砷; Pb: 铅; BaP: 苯并芘; HN (hydrolyzable nitrogen): 水解性氮; AvK (available potassium): 速效钾; Hg: 汞; EC (conductivity): 电导率。改革: 公园内且已改革的水稻田; 未改革内: 公园内且未改革的水稻田; 弃耕地: 公园内已弃耕的水稻田; 未改革外: 公园外且未改革的水稻田。RefIn: Reformed land inside; UnrefIn: Unreformed land inside; AbdIn: Abandoned land inside; UnrefOut: Unreformed land outside.