

Appendix A

Descriptive statistics of variables for adopters and non-adopters on
stress tolerant variety adoption

Variables	Total	Adopters	Non-adopters	Diff.
Rice yield (kg ha ⁻¹)	6026.01	6111.03	5911.66	199.37***
Low (1=yes;0=no)	.58	.63	.52	.11***
Moderate(1=yes;0=no)	.02	.03	.01	.02***
Severe (1=yes;0=no)	.04	.06	.01	.05***
Labor (CNY day ⁻¹)	1122.05	1134.07	1105.25	28.82
Land (CNY ha ⁻¹)	3670.53	3646.73	3702.38	-55.66
Fertilizer and pesticide (CNY ha ⁻¹)	3605.55	3533.34	3703.08	-169.74**
Machinery (CNY ha ⁻¹)	2513.22	2571.58	2433.57	138.00**
Other inputs (CNY ha ⁻¹)	422.14	423.15	420.78	2.37
Gender (1=male;0=female)	.81	.80	.81	-.01
Education	8.40	8.64	8.09	.55**
Years of experience in agriculture	20.02	18.74	21.75	-3.01**
Agricultural labor	2.13	2.19	2.05	.14**
Double-seasoned rice (1=yes;0=no)	.27	.31	.22	.09**
2014 (1=yes;0=no)	.33	.32	.35	-.03
2013 (1=yes;0=no)	.33	.33	.34	.01
Access to public services on new rice variety (1=yes;0=no)	.25	.43	.01	.42***

*, ** and *** denote significance at the 5%, 1%, and 0.1% levels, respectively.