

Table 2 Soil nutrients in Shenzhou nane orchards with different tree ages

Tree Ages	pH value	Organic matter (g.kg <sup>-1</sup> )	Alkaline N/(mg.k g <sup>-1</sup> )	Available P/(mg.kg <sup>-1</sup> )	Available K/(mg.kg <sup>-1</sup> )	Available Ca/(mg.kg <sup>-1</sup> )	Available Mg/(mg.kg <sup>-1</sup> )	Available Fe/(mg.kg <sup>-1</sup> )	Available Mn/(mg.kg <sup>-1</sup> )	Available Cu/(mg.kg <sup>-1</sup> )	Available Zn/(mg.kg <sup>-1</sup> )
10-12 a	5.66 a	17.22 a	52.62 b	134.64 a	105.33 c	959.72 b	99.42 c	79.22 b	46.75 c	0.49 a	5.83 c
21-23 a	5.59 a	13.44 b	46.88 c	85.45 c	119.67 b	729.33 c	477.07 a	351.83 a	123.27 a	0.35 b	7.88 b
28-30 a	5.42 b	17.31 a	77.01 a	84.41 c	168.33 a	1 019.20 a	178.53 b	77.74 b	81.79 b	0.33 b	9.98 a
38-40 a	5.03 c	12.38 c	31.45 d	115.49 b	52.00 d	496.83 d	36.33 d	55.73 c	38.29 c	0.08 c	1.89 d

Notes: different letters within a column represent significant differences ( $p < 0.05$ ) between treatments