

**Supplementary Table S2.** Organ-specific *in vitro* differentiation responses of *Scrophularia ningpoensis* under different hormone treatments for 60 days.

6-BA mg/L	NAA mg/L	Pe-60d-Callus rate (%)	Pe-60d-Shooting rate (%)	Pe-60d-Rooting rate (%)	Le-60d-Callus rate (%)	Le-60d-Shooting rate (%)	Le-60d-Rooting rate (%)
0.0	0.0	0±0	3.33±3.33	6.67±6.67	0±0	0±0	0±0.0
0.5	0.2	100±0	50±11.55	23.33±3.33	100±0	0±0	0±0.0
0.5	0.5	100±0	16.67±3.33	6.67±6.67	33.33±33.33	3.33±3.33	40±0.0
0.5	1.0	100±0	10±5.77	40±11.55	80±5.77	3.33±3.33	10±5.77
1.0	0.2	100±0	3.33±3.33	0±0.0	100±0	0±0	3.33±3.33
1.0	0.5	100±0	6.67±3.33	6.67±6.67	100±0	3.33±3.33	60±23.09
1.0	1.0	100±0	0±0	10±5.77	96.67±3.33	0±0	96.67±3.33
1.0	1.5	100±0	0±0	30±20.82	100±0	0±0	86.67±13.33
1.5	0.5	100±0	23.33±3.33	40±0.0	93.33±3.33	6.67±6.67	70±0.0
1.5	1.0	100±0	0±0	23.33±8.82	100±0	0±0	26.67±17.64
1.5	1.5	100±0	0±0	3.33±3.33	-	-	-
2.0	0.2	100±0	0±0	10±10.10	93.33±3.33	0±0	63.33±8.82
2.0	1.0	100±0	10±5.77	56.67±8.82	100±0	0±0	90±10.10
2.0	1.5	100±0	36.67±20.28	23.33±12.02	96.67±3.33	0±0	16.67±3.33

Note: Data are presented as mean ± standard error (SE) from three independent biological replicates. “Pe” = petiole explant; “Le” = leaf explant.