

Table 4 Effect of culture medium types and condition on *in vitro* shoot proliferation of *L. antipoda* culture initiation after 28 days

| Medium type | Medium strength | Mean number of shoots per explant | Mean length of shoots |
|-------------|-----------------|-----------------------------------|-----------------------|
| Semi solid | MS | 5.5 ± 0.22 | 3.5 ± 0.03 |
| Semi solid | 1/2MS | 4.5 ± 0.47 | 4.5 ± 0.52 |
| liquid | MS | 6.5 ± 0.23 | 4.22 ± 0.55 |
| liquid | 1/2MS | 15.3 ± 0.87 | 4.8 ± 0.41 |