

Table 1 Variations of main quality traits of tested potato resources

| Trait | Mean | Max | Min | Variability | Variance | SD | CV (%) |
|--------------------------|-------|-------|-------|-------------|----------|------|--------|
| Dry matter (g/100 g) | 21.86 | 30.6 | 14.6 | 16 | 7.88 | 2.81 | 12.85 |
| Crude protein (g/100 g) | 1.99 | 3.57 | 1.12 | 2.45 | 0.17 | 0.42 | 21.11 |
| Vitamin c (mg/100 g) | 12.91 | 20.4 | 6.74 | 13.66 | 8.53 | 1.92 | 14.87 |
| Crude starch (%) | 15.7 | 23.22 | 8.56 | 14.66 | 5.68 | 2.39 | 15.22 |
| Reducing sugar (g/100 g) | 0.33 | 1.2 | 0.093 | 1.11 | 0.05 | 0.22 | 66.67 |