Table 4 Data of 6 kinds of anthocyanin monomers in clematis hybridas varieties with double petals

| Sample | | | | | Petunidin | | Cyanidin | | Delphinidin | | Malvin | | Pelargonidin | | Peonidin | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sample color system | Sample color | Sample name | Extraction (mL) | Weigh (g) | Detection concentration (ng/mL) | Content per gram sample (ug/g) | Detection concentration (ng/mL) | Content per gram sample (ug/g) | Detection concentration (ng/mL) | Content per gram sample (ug/g) | Detection concentration (ng/mL) | Content per gram sample (ug/g) | Detection concentration (ng/mL) | Content per gram sample (ug/g) | Detection concentration (ng/mL) | Content per gram sample (ug/g) |
| Red Series | Pale purple-red | LadyKyoko | 6.000 | 0.2097 | 68.88 | 1.97 | 919.02 | 26.30 | 1721.69 | 49.26 | 0.13 | 3.72 | 17.63 | 504.43 | 21.19 | 606.29 |
| | Dark pink | Josephine | 6.000 | 0.2021 | 155.69 | 4.62 | 1521.39 | 45.17 | 457.24 | 13.57 | 0.19 | 5.48 | 9.53 | 274.77 | 23.23 | 669.77 |
| Purple Series | Blue purple | Taiga | 6.000 | 0.2048 | 953.68 | 27.94 | 680.16 | 19.93 | 1936.26 | 56.73 | 0.20 | 5.72 | 14.73 | 421.46 | 4.18 | 119.60 |
| | Purple blue | Sodertalje | 6.000 | 0.2279 | 41.87 | 1.10 | 522.24 | 13.75 | 1614.42 | 42.50 | 0.22 | 0.01 | 13.88 | 365.42 | 10.07 | 265.12 |
| Blue Series | Pale blue-purple | MultiBlue | 6.000 | 0.2081 | 37.46 | 1.08 | 368.18 | 10.62 | 2074.10 | 59.80 | 0.18 | 5.15 | 0.16 | 4.58 | 1.01 | 28.90 |
| | Light blue | BlueLight | 6.000 | 0.2075 | 357.04 | 10.32 | 811.76 | 23.47 | 2187.37 | 63.25 | 0.17 | 4.48 | 3.90 | 102.68 | 0.83 | 21.85 |
| White Series | white | Yukiokoshi | 6.000 | 0.2563 | - | - | 3.63 | 0.105 | - | - | - | - | - | - | - | - |