

Supplementary Table S1. Discharge rate, variation and uniformity coefficient of different plots.

| Strip No. | Discharge rate ($L\ h^{-1}$) | | | | | Discharge variation (%) | Uniformity coefficient (%) |
|------------------------|--------------------------------|------|------|------|---------|-------------------------|----------------------------|
| | A | B | C | D | Average | | |
| 1 | 0.70 | 0.65 | 0.80 | 0.70 | 0.71 | 18.8 | 97.11 |
| 2 | 0.76 | 0.65 | 0.75 | 0.60 | 0.69 | 20.0 | 96.72 |
| 3 | 0.65 | 0.70 | 0.65 | 0.75 | 0.69 | 7.1 | 98.07 |
| 4 | 0.60 | 0.70 | 0.50 | 0.55 | 0.59 | 16.7 | 96.51 |
| 5 | 0.60 | 0.55 | 0.45 | 0.50 | 0.53 | 18.2 | 98.36 |
| 6 | 0.55 | 0.60 | 0.50 | 0.60 | 0.56 | 16.7 | 98.07 |
| 7 | 0.65 | 0.55 | 0.60 | 0.60 | 0.60 | 15.4 | 99.25 |
| 8 | 0.55 | 0.60 | 0.50 | 0.45 | 0.53 | 18.2 | 97.70 |
| 9 | 0.47 | 0.45 | 0.52 | 0.59 | 0.51 | 4.3 | 98.07 |
| 10 | 0.65 | 0.55 | 0.54 | 0.52 | 0.57 | 20.0 | 98.80 |
| 11 | 0.70 | 0.65 | 0.50 | 0.60 | 0.61 | 7.1 | 97.51 |
| 12 | 0.70 | 0.80 | 0.65 | 0.50 | 0.66 | 18.8 | 94.82 |
| 13 | 0.68 | 0.54 | 0.55 | 0.60 | 0.59 | 19.1 | 98.48 |
| 14 | 0.60 | 0.53 | 0.58 | 0.70 | 0.60 | 17.1 | 97.10 |
| 15 | 0.50 | 0.48 | 0.54 | 0.67 | 0.55 | 11.1 | 97.30 |
| 16 | 0.60 | 0.58 | 0.65 | 0.52 | 0.59 | 20.0 | 97.98 |
| 17 | 0.68 | 0.60 | 0.55 | 0.70 | 0.63 | 19.1 | 97.11 |
| 18 | 0.51 | 0.60 | 0.50 | 0.52 | 0.53 | 2.0 | 98.50 |
| 19 | 0.80 | 0.60 | 0.50 | 0.65 | 0.64 | 16.7 | 97.01 |
| 20 | 0.60 | 0.52 | 0.55 | 0.50 | 0.54 | 13.3 | 99.02 |
| 21 | 0.66 | 0.59 | 0.72 | 0.60 | 0.64 | 18.1 | 97.23 |
| 22 | 0.50 | 0.65 | 0.70 | 0.60 | 0.61 | 7.1 | 97.89 |
| 23 | 0.43 | 0.50 | 0.53 | 0.65 | 0.53 | 18.9 | 97.99 |
| 24 | 0.58 | 0.72 | 0.68 | 0.62 | 0.65 | 19.4 | 97.89 |
| 25 | 0.50 | 0.58 | 0.60 | 0.72 | 0.60 | 19.4 | 97.90 |
| 26 | 0.58 | 0.50 | 0.60 | 0.55 | 0.56 | 13.8 | 98.50 |
| 27 | 0.60 | 0.56 | 0.66 | 0.52 | 0.59 | 15.2 | 97.59 |
| 28 | 0.68 | 0.52 | 0.63 | 0.55 | 0.60 | 19.1 | 97.69 |
| 29 | 0.65 | 0.55 | 0.60 | 0.53 | 0.58 | 18.5 | 98.51 |
| 30 | 0.63 | 0.68 | 0.63 | 0.65 | 0.65 | 7.4 | 99.15 |
| Overall Average | | | | | 0.60 | 15.2 | 97.79 |