

Table 6 Information of ten hydrangea varieties

Codes	Variety	Flower pattern	Inflorescence shape	Fertile flower	Infertile flower
1	'Maman rose'	Single flower	Hydrangea	Big and full buds	Big and full buds
2	'Preziosa'	Coarse hydrangea	Hydrangea	Small and full buds	Small and full buds
3	'Endless summer'	Single flower	Hydrangea	Small and un full buds	Small and un full buds
4	'Otaksa'	Single flower	Hydrangea	Small and full buds	Small and full buds
5	'Mona Lisa'	Single flower	Hydrangea	Big and full buds	Big and full buds
6	'Headdress flower'	Double flower	Hydrangea	Small and un full buds	Small, mickle and un full buds
7	'Porpcorn'	Single flower	Hydrangea	Big and full buds	Big and full buds
8	'Komachi'	Double flower	Hydrangea	Small and un full buds	Small, mickle and un full buds
9	'Lanarth'	Flat petals	Lace hat type	Big and full buds	Big, mickle and un full buds
10	'First love'	Flat petals	Lace hat type	Big and full buds	Big, mickle and un full buds