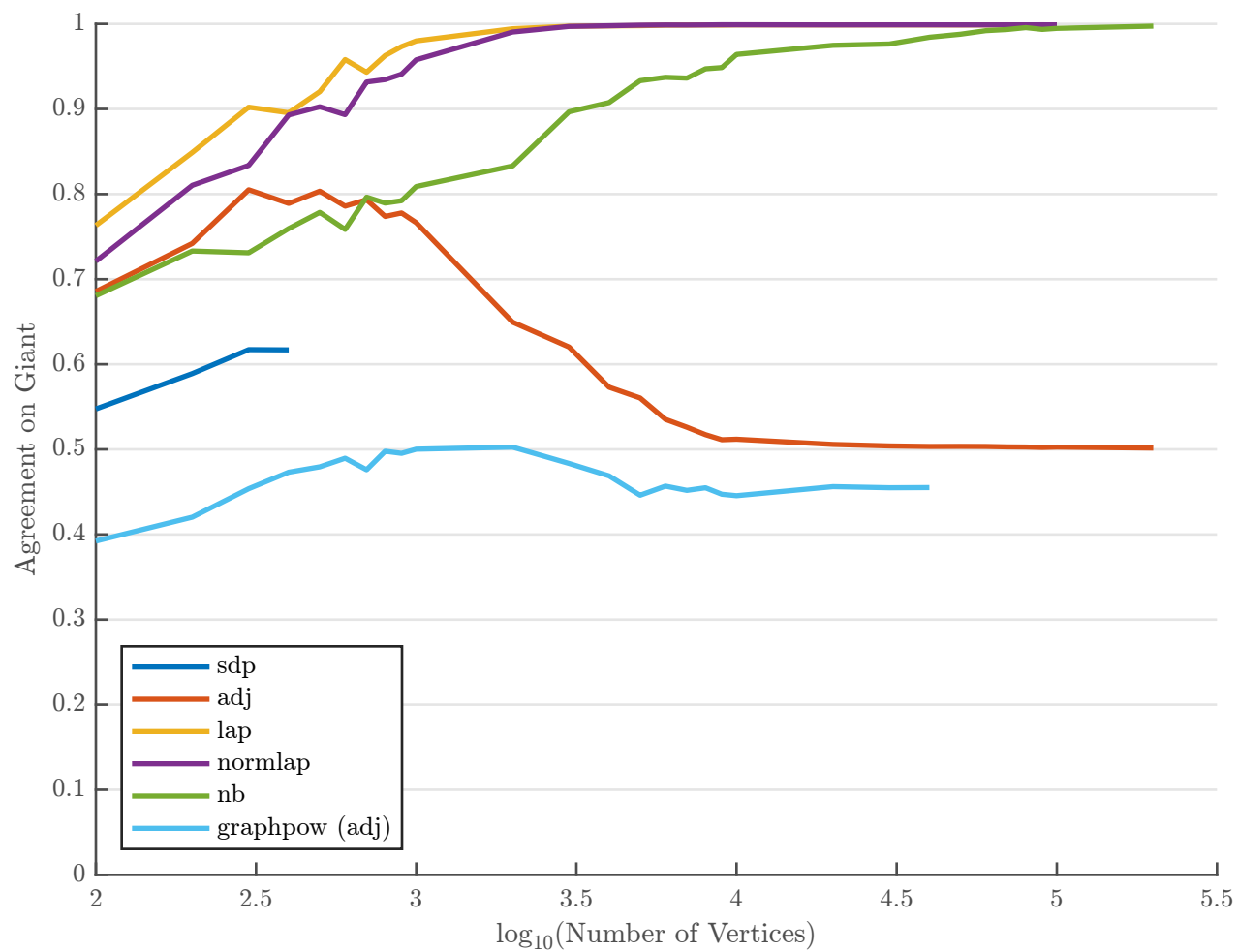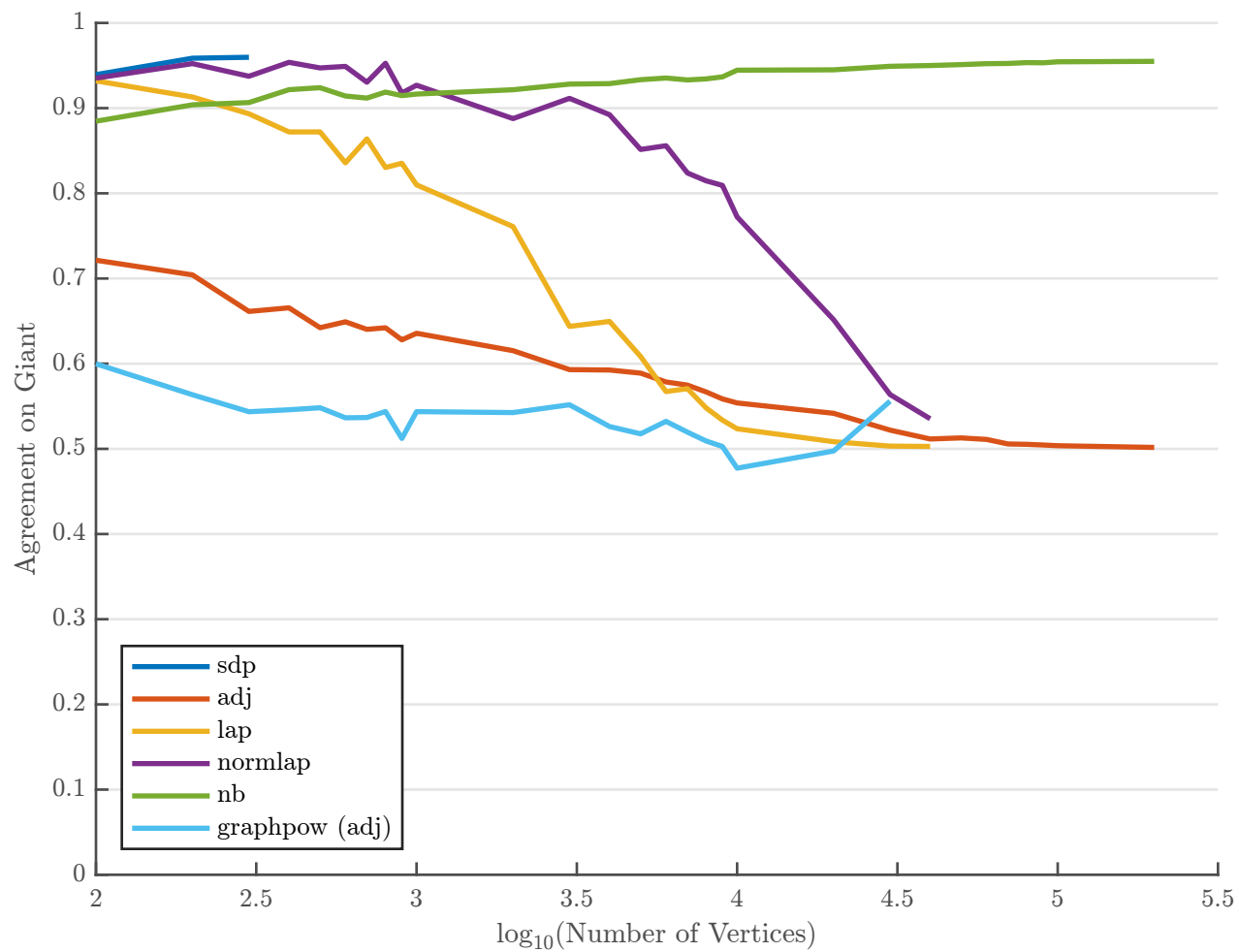**Classifier Performance on SBM**

$a = 2.000, b = 0.003$

Classifier Performance on SBM
$a = 2.500, b = 0.187$

Classifier Performance on SBM
$a = 3.000, b = 0.399$

Classifier Performance on SBM
$a = 3.500, b = 0.632$

Classifier Performance on SBM
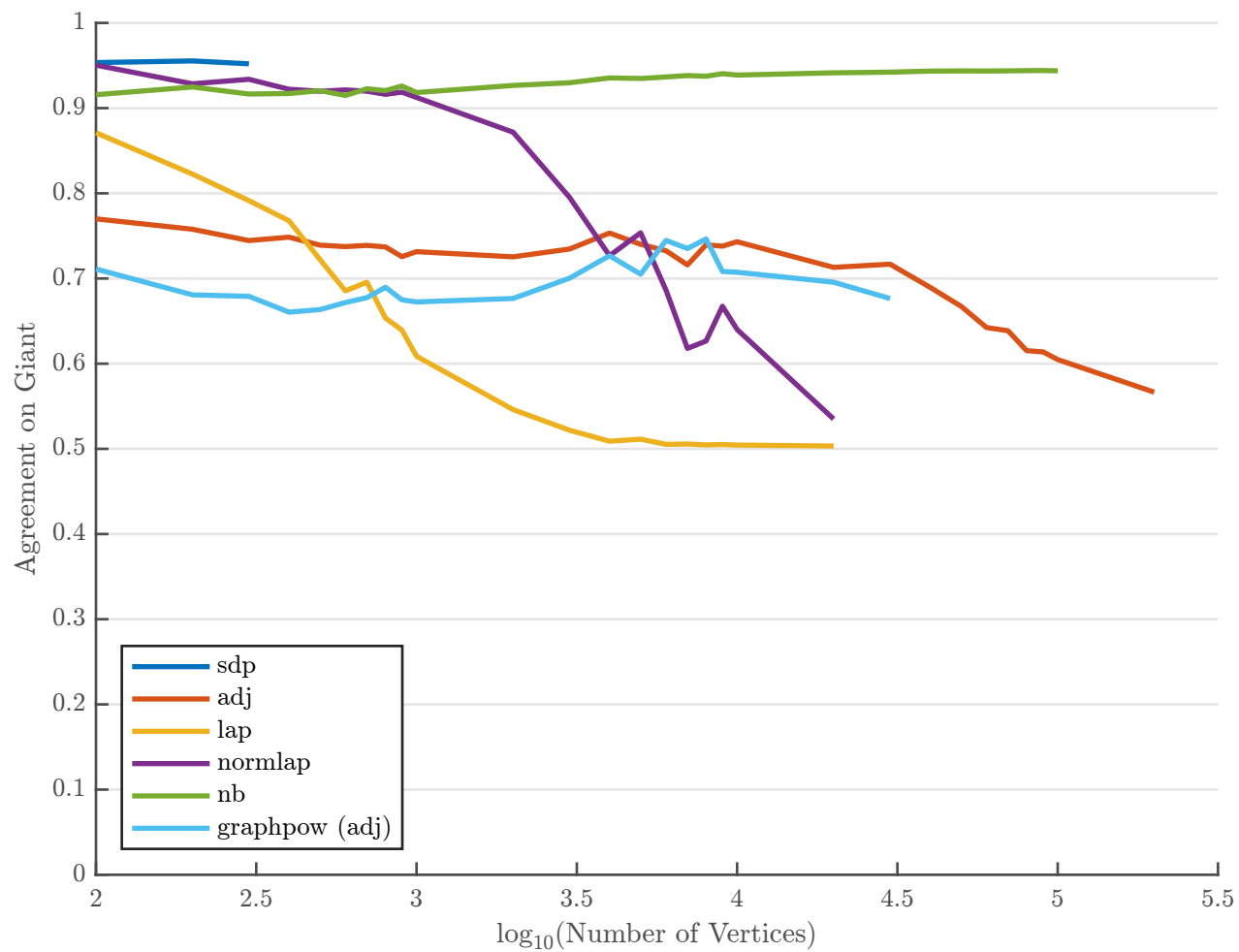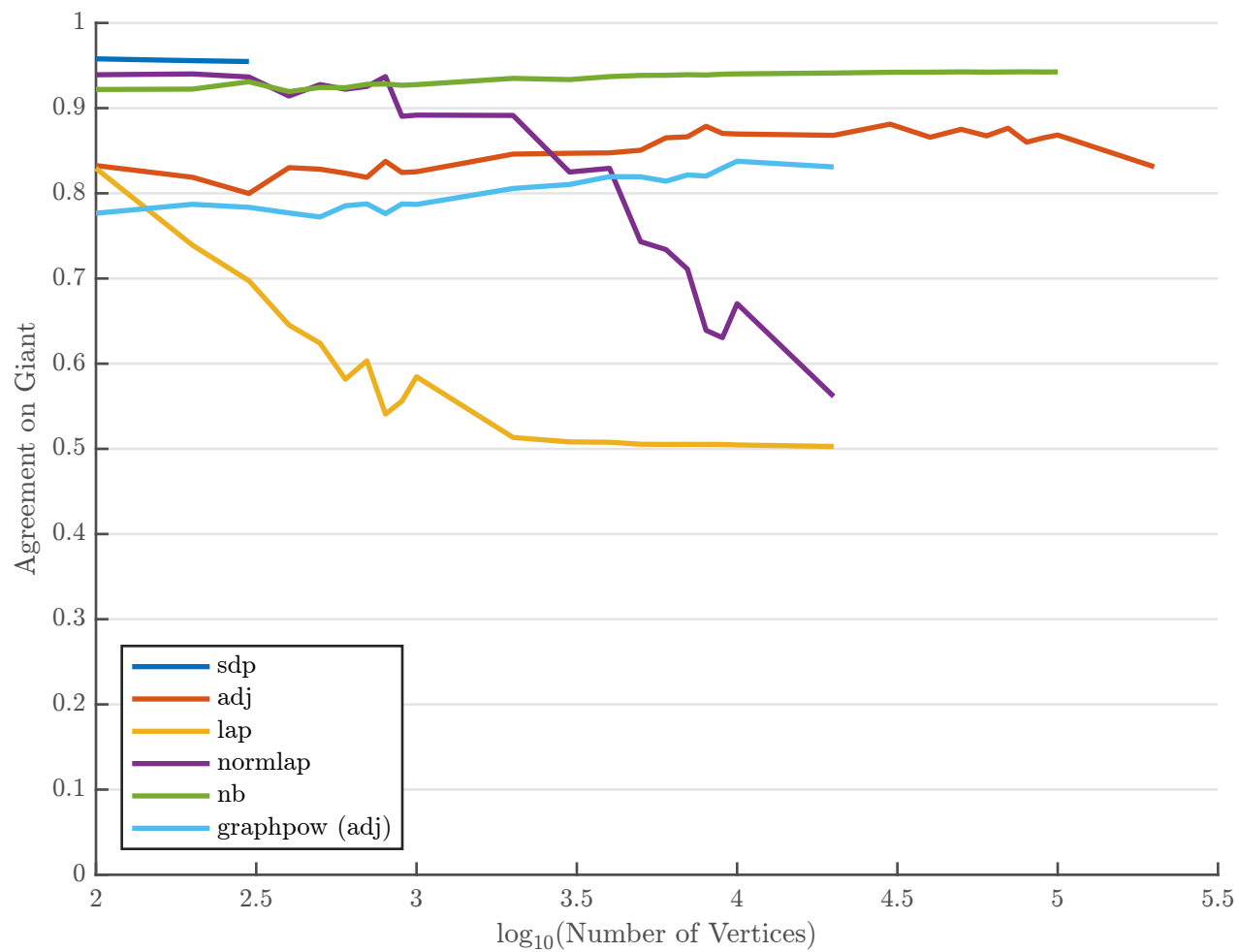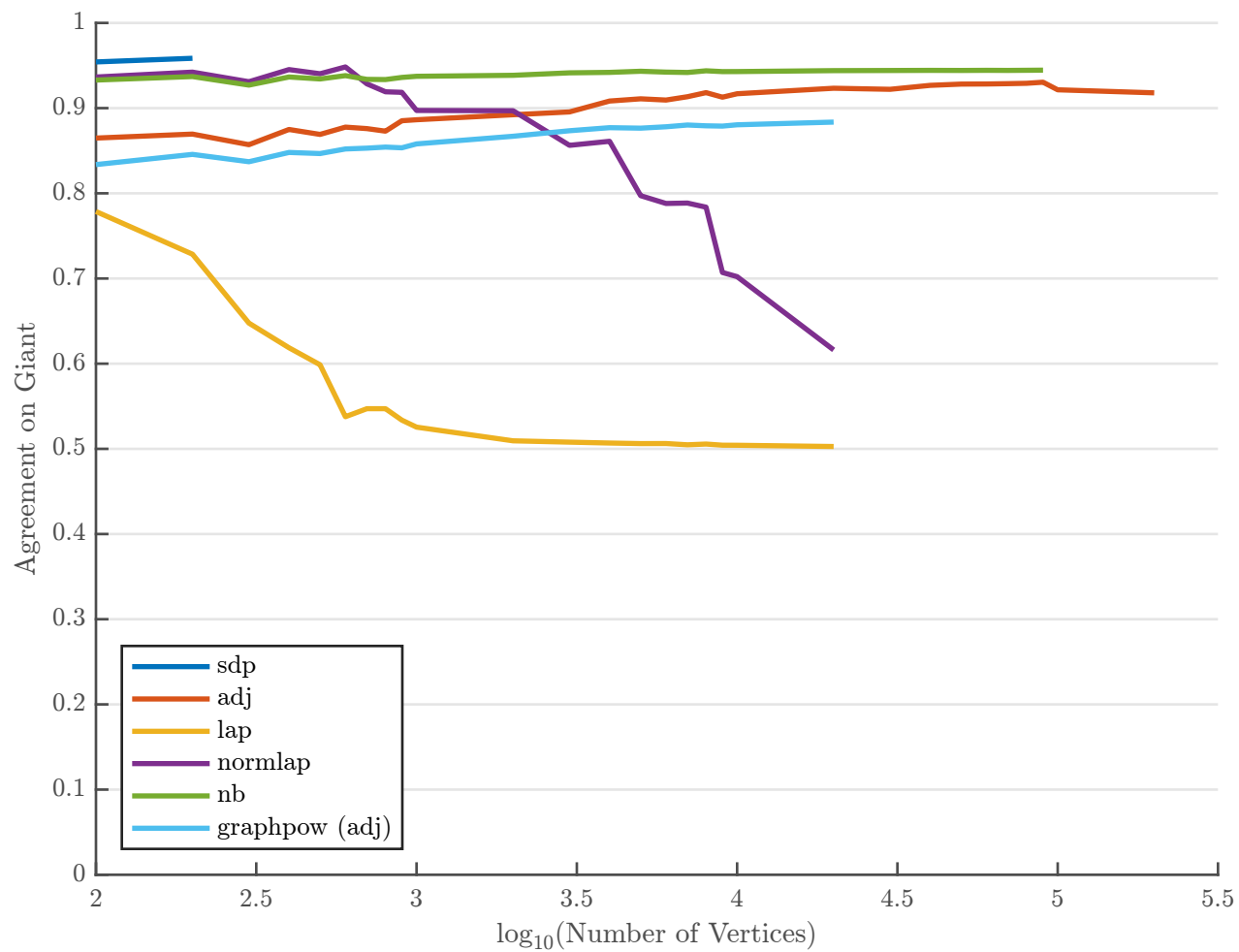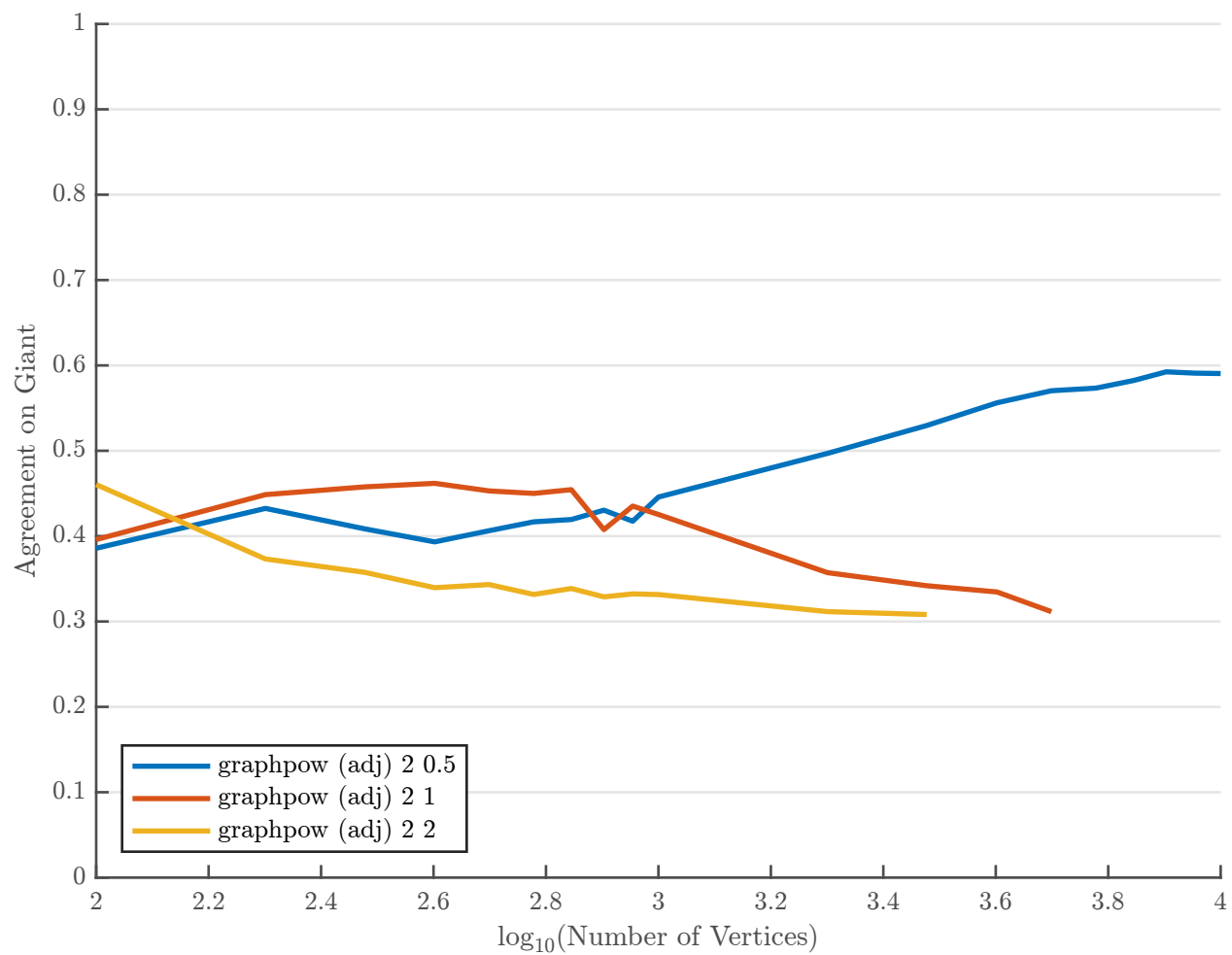$a = 4.000, b = 0.882$

Classifier Performance on SBM

$a = 2.000, b = 0.003$

Legend:
- graphpow (adj) 2 0.5
- graphpow (adj) 2 1
- graphpow (adj) 2 2

Y-axis: Agreement on Giant

X-axis: $\log_{10}(\text{Number of Vertices})$

Classifier Performance on SBM
$a = 2.500, b = 0.187$

Classifier Performance on SBM

$a = 3.000, b = 0.399$

Agreement on Giant

$\log_{10}(\text{Number of Vertices})$

graphpow (adj) 2 0.5
graphpow (adj) 2 1
graphpow (adj) 2 2

Classifier Performance on SBM

$a = 3.500, b = 0.632$

Agreement on Giant

$\log_{10}$(Number of Vertices)

graphpow (adj) 2 0.5
graphpow (adj) 2 1
graphpow (adj) 2 2

Classifier Performance on SBM
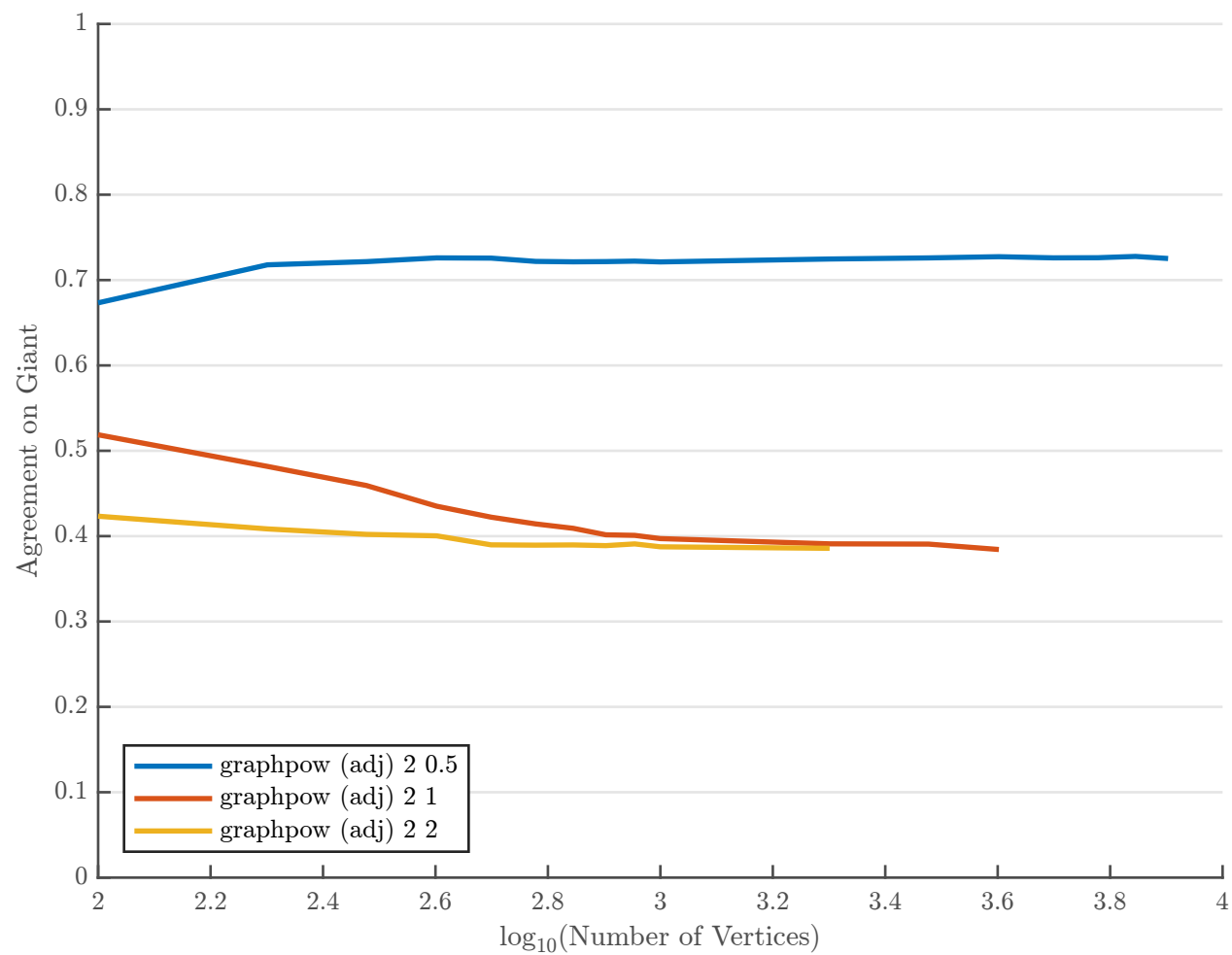## $a = 4.000, b = 0.882$

Classifier Performance on SBM
$a = 2.000, b = 0.003$

Classifier Performance on SBM
$a = 2.500, b = 0.187$

Classifier Performance on SBM
$a = 3.000, b = 0.399$

Classifier Performance on SBM
$a = 3.500, b = 0.632$

Classifier Performance on SBM
$a = 4.000, b = 0.882$

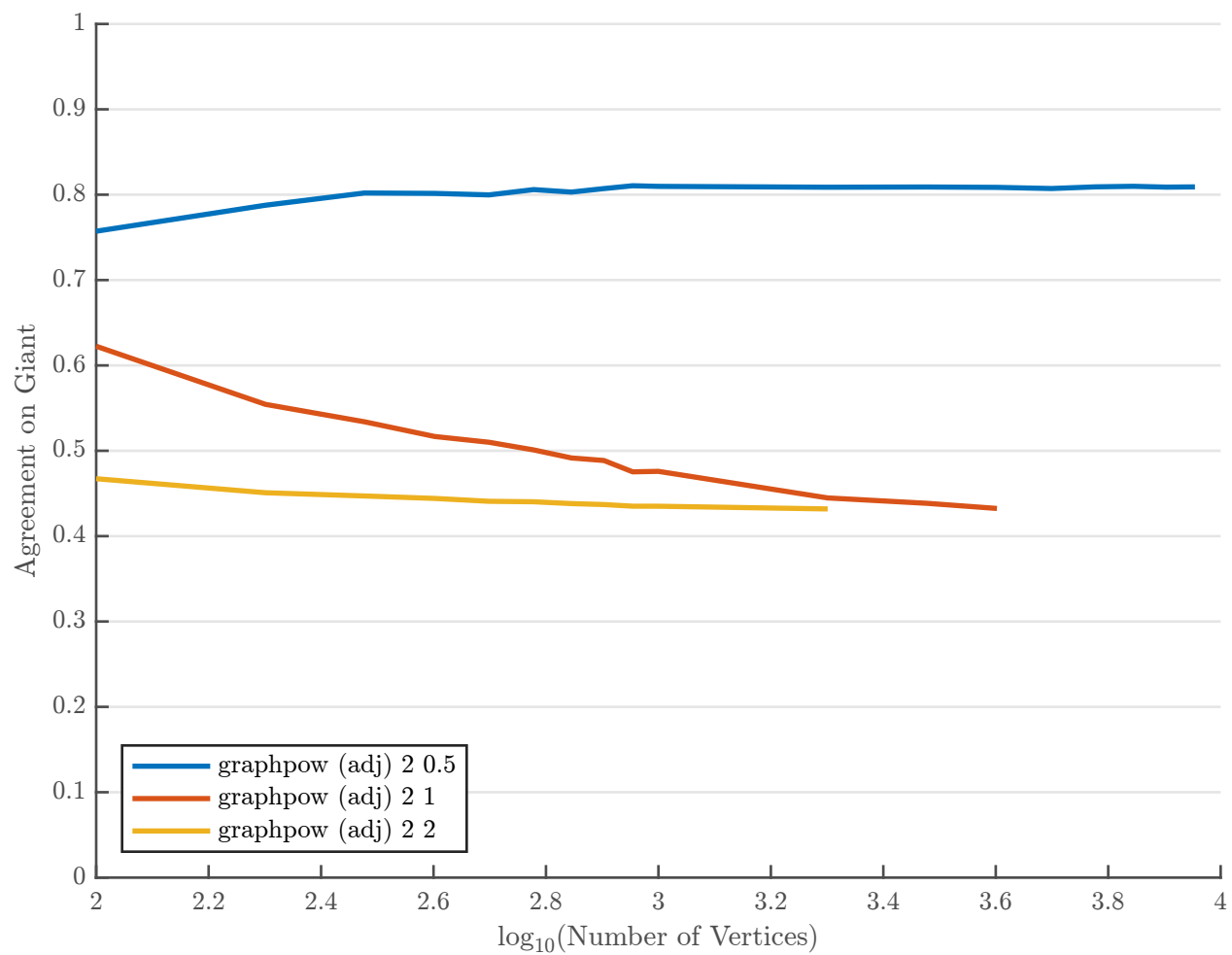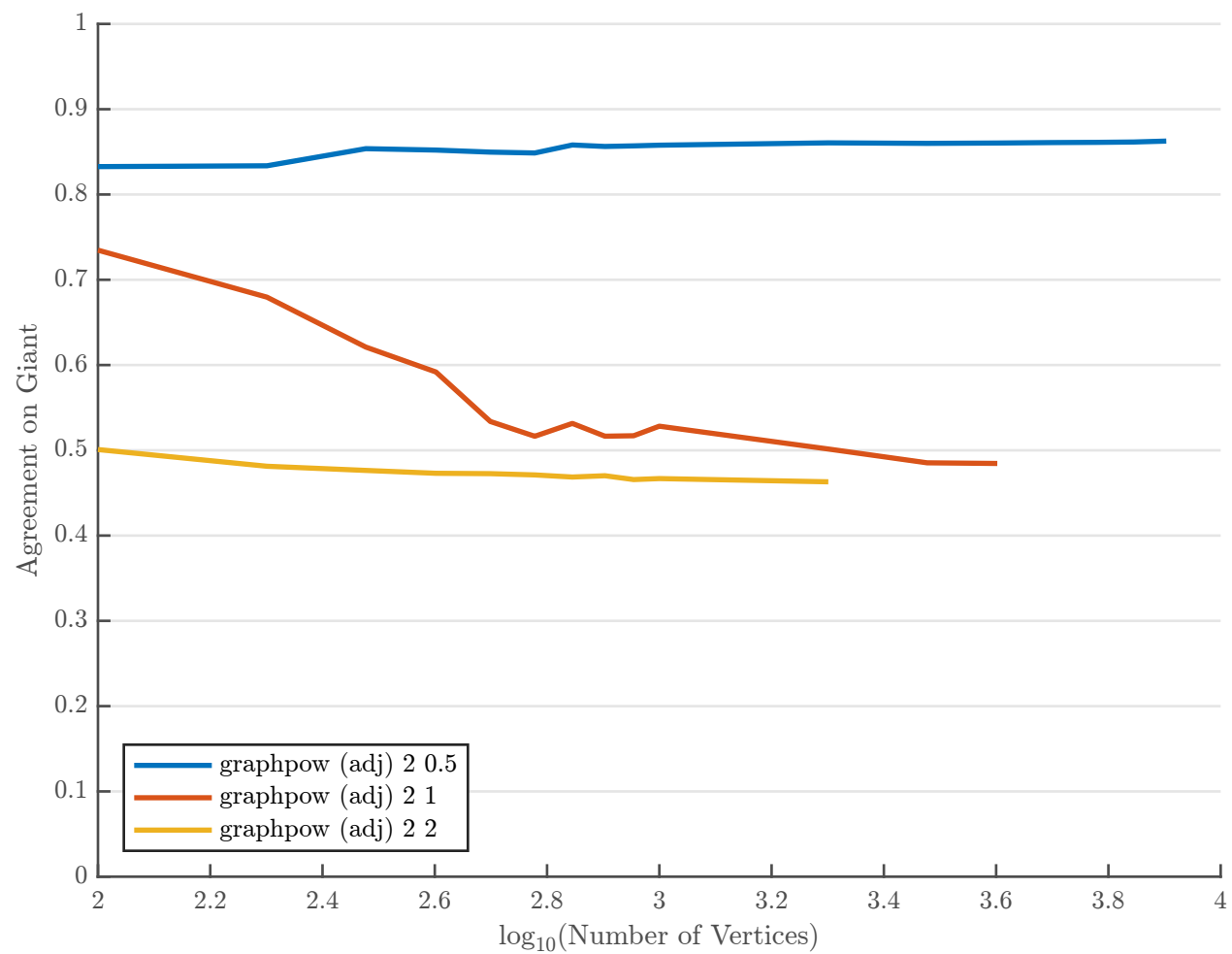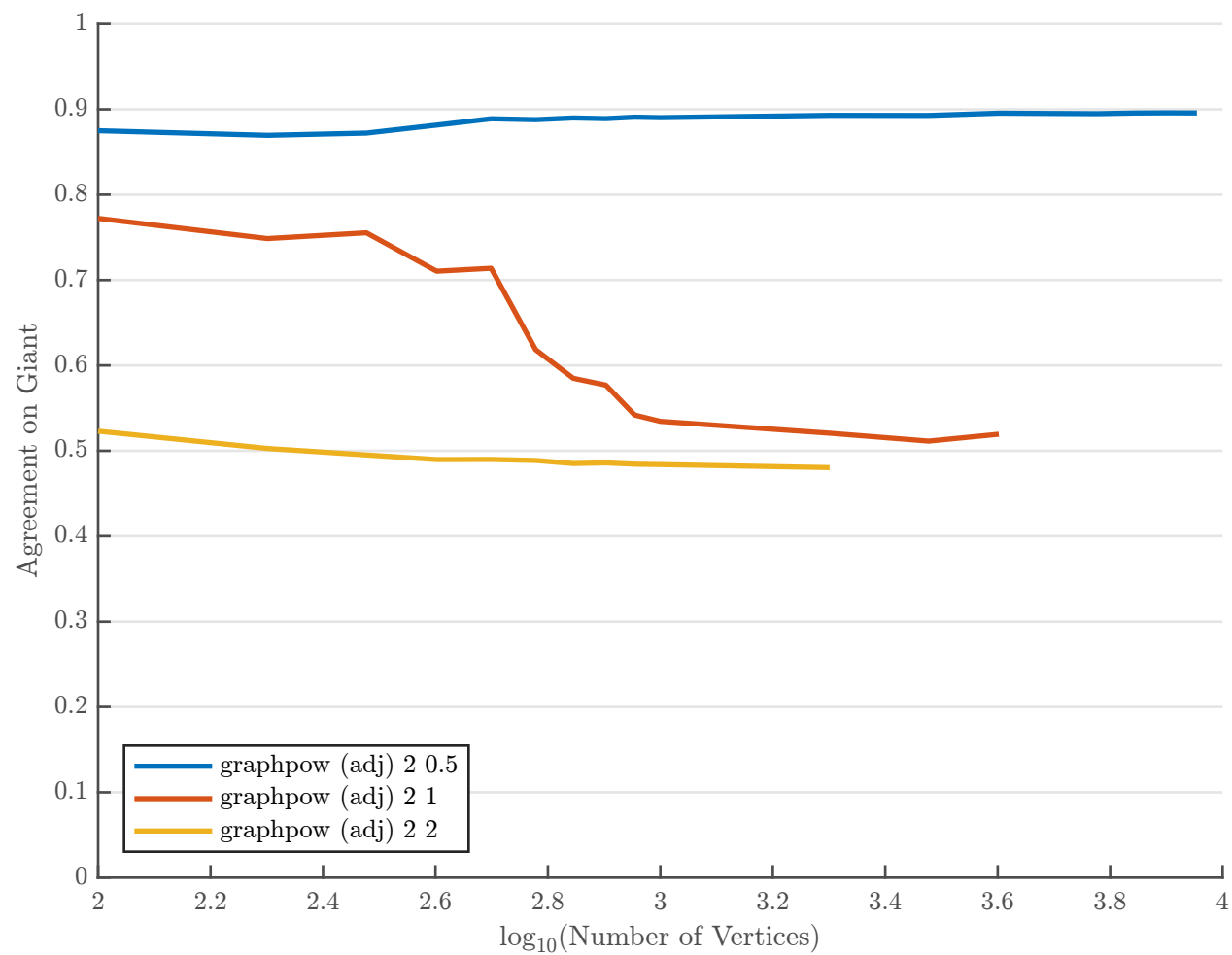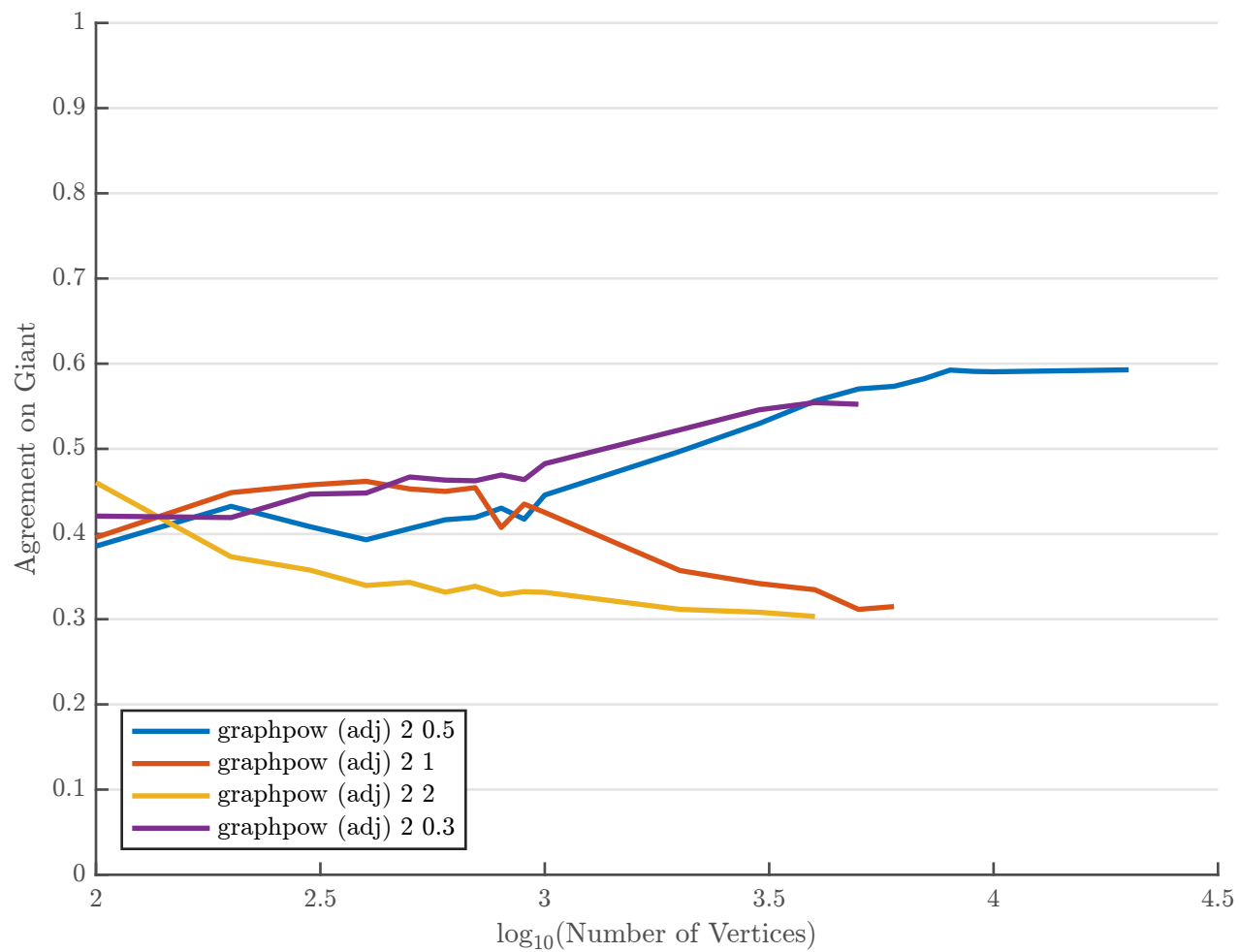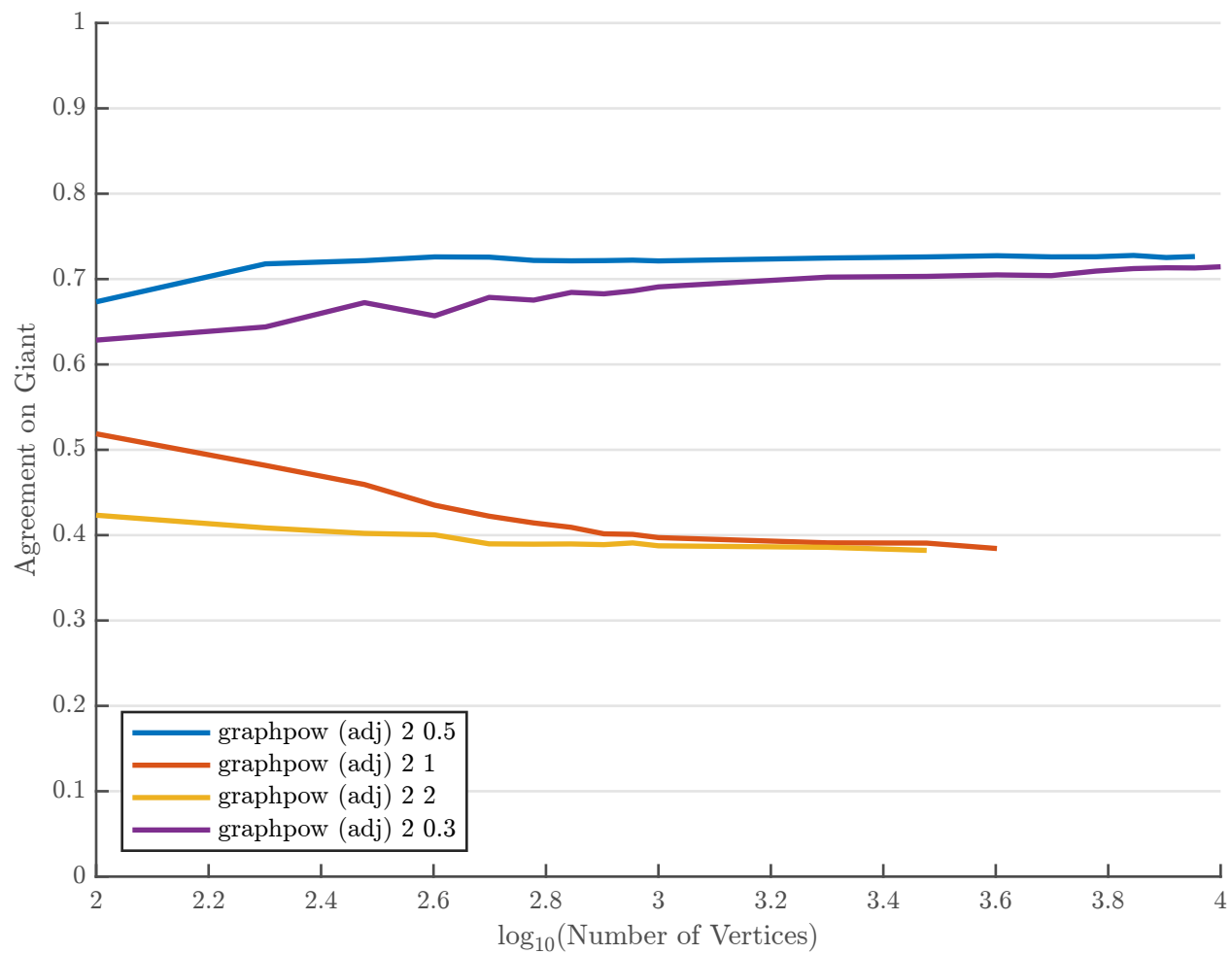**Classifier Performance on SBM**
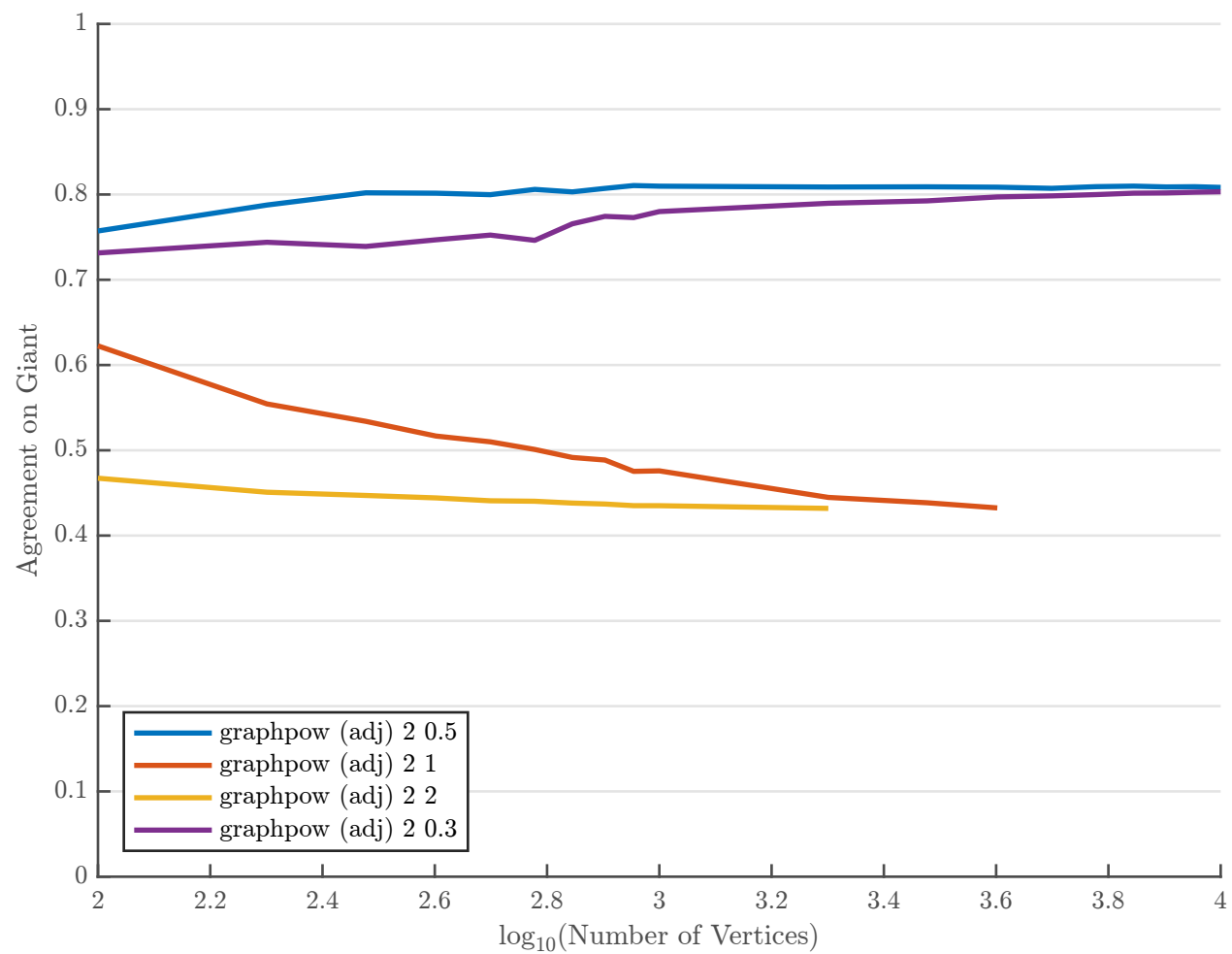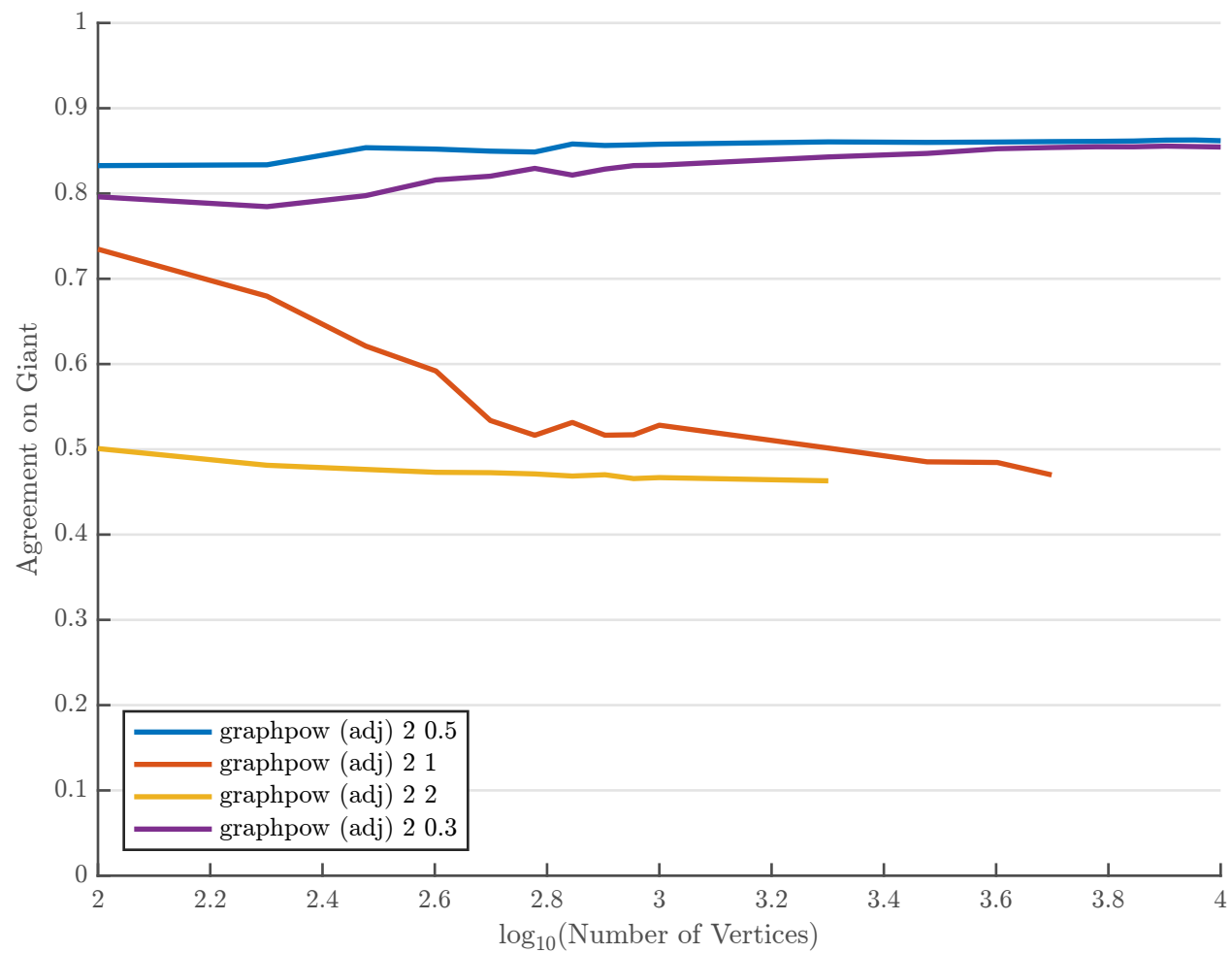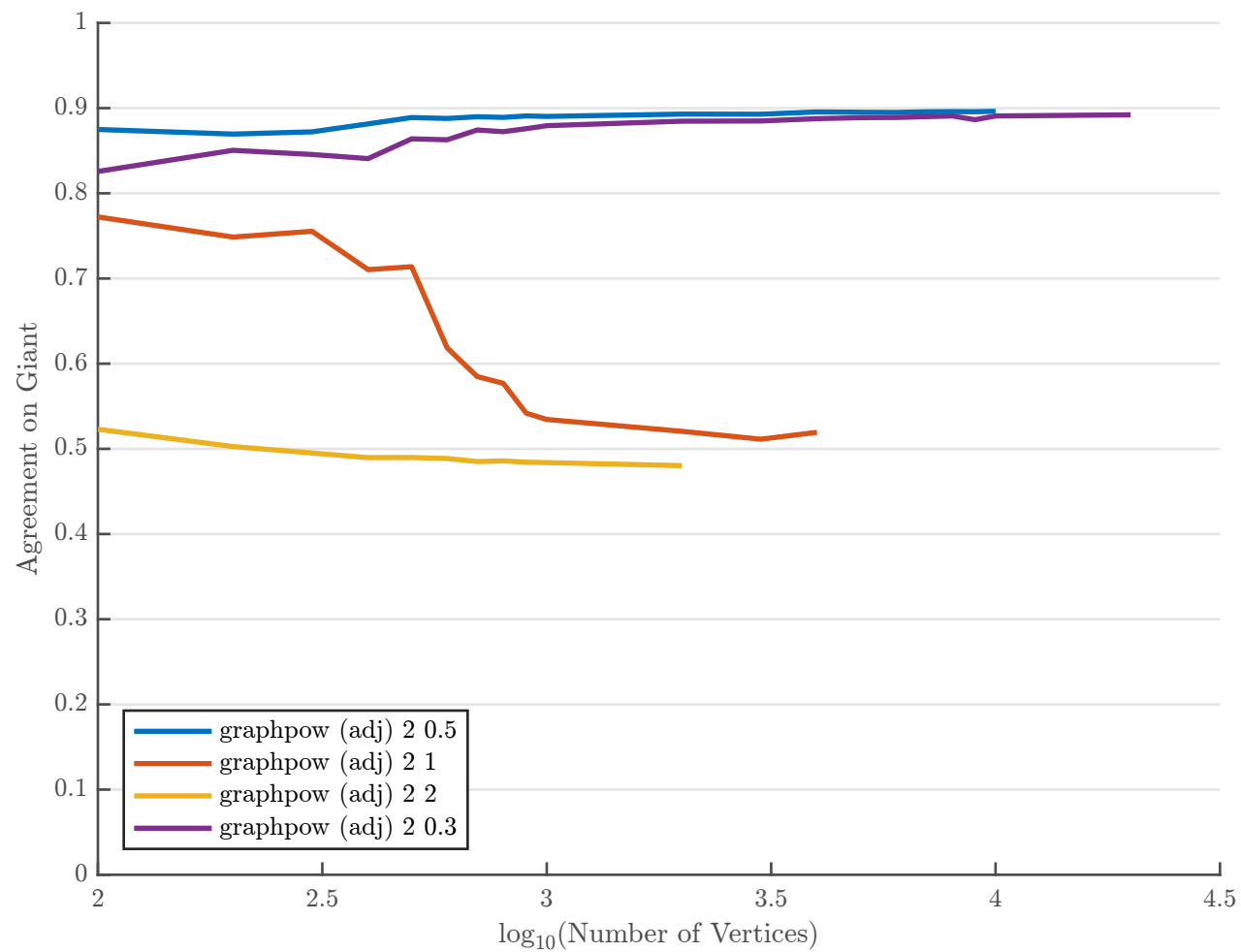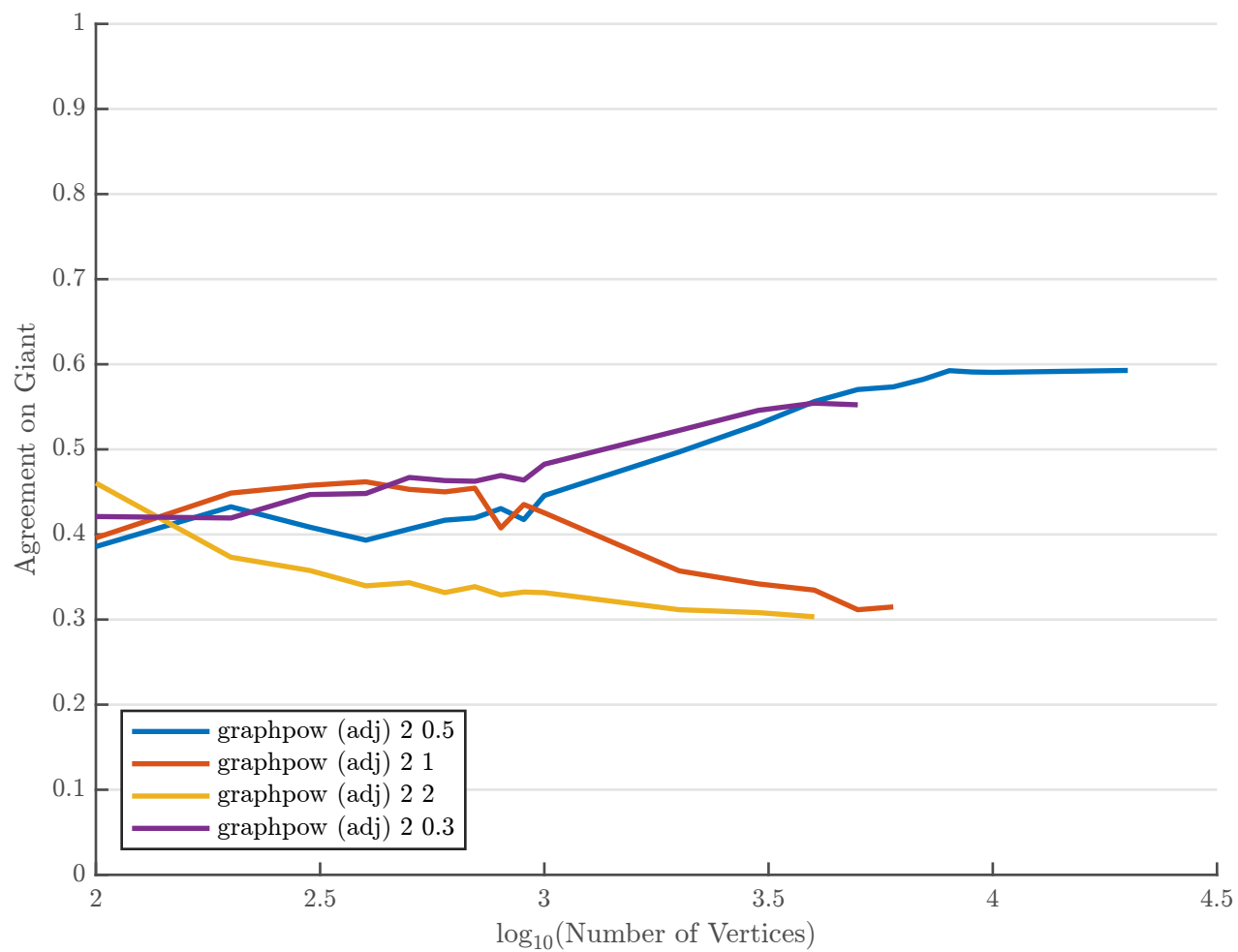
$a = 2.000, b = 0.003$

Legend:
- graphpow (adj) 2 0.5
- graphpow (adj) 2 1
- graphpow (adj) 2 2
- graphpow (adj) 2 0.3

y-axis: Agreement on Giant

x-axis: $\log_{10}$(Number of Vertices)

Classifier Performance on SBM
$a = 2.500, b = 0.187$

Classifier Performance on SBM
$a = 3.000, b = 0.399$

Agreement on Giant — $\log_{10}(\text{Number of Vertices})$

Legend:
- graphpow (adj) 2 0.5
- graphpow (adj) 2 1
- graphpow (adj) 2 2
- graphpow (adj) 2 0.3

Classifier Performance on SBM
$a = 3.500, b = 0.632$

Classifier Performance on SBM

$a = 4.000, b = 0.882$

Legend:
- graphpow (adj) 2 0.5
- graphpow (adj) 2 1
- graphpow (adj) 2 2
- graphpow (adj) 2 0.3

Y-axis: Agreement on Giant

X-axis: $\log_{10}$(Number of Vertices)

Classifier Performance on SBM

$a = 2.000, b = 0.003$

Legend:
- graphpow (adj) 2 0.5
- graphpow (adj) 2 1
- graphpow (adj) 2 2
- graphpow (adj) 2 0.3

Y-axis: Agreement on Giant

X-axis: $\log_{10}$(Number of Vertices)

Classifier Performance on SBM
$a = 2.500, b = 0.187$

Classifier Performance on SBM
$a = 3.000, b = 0.399$

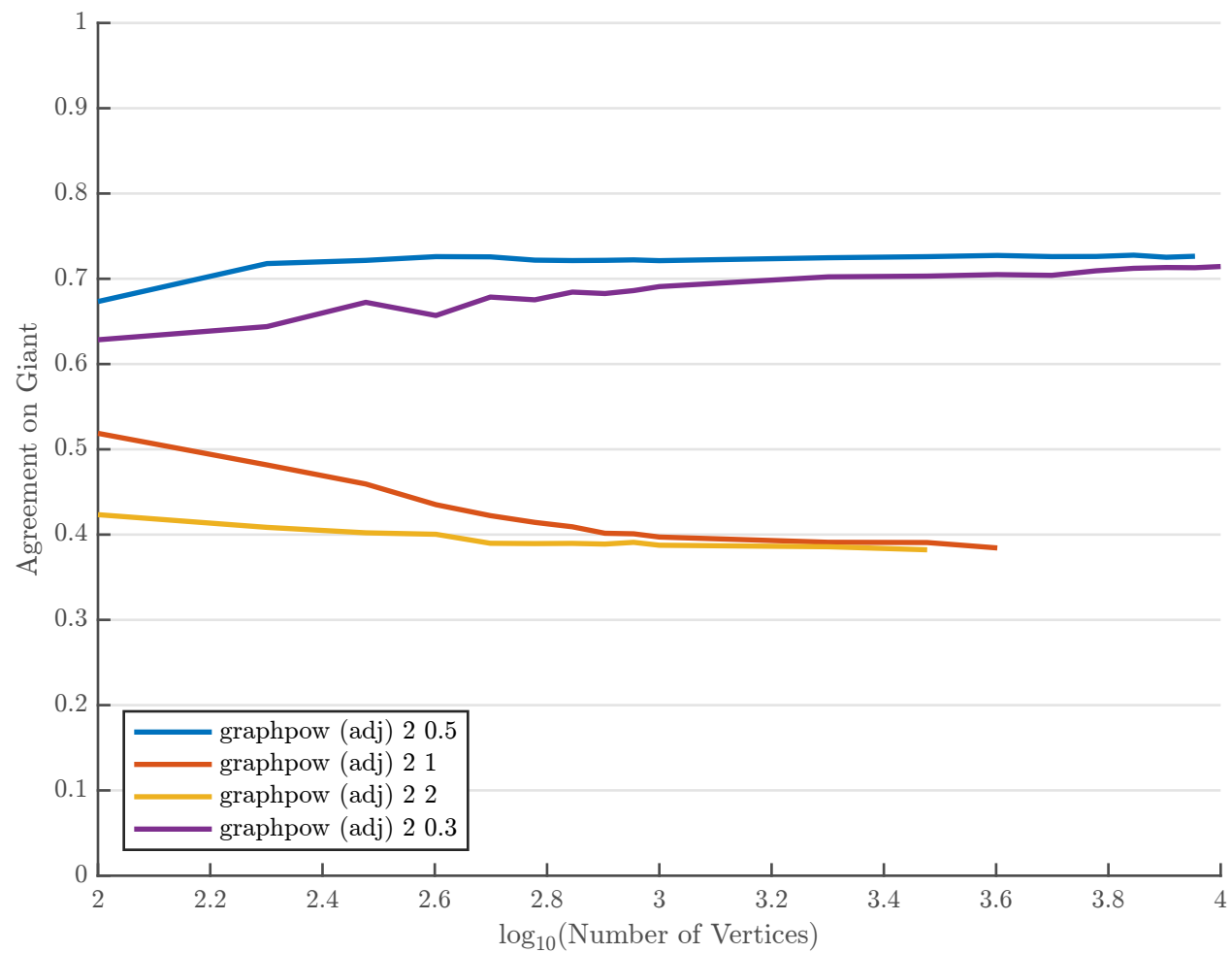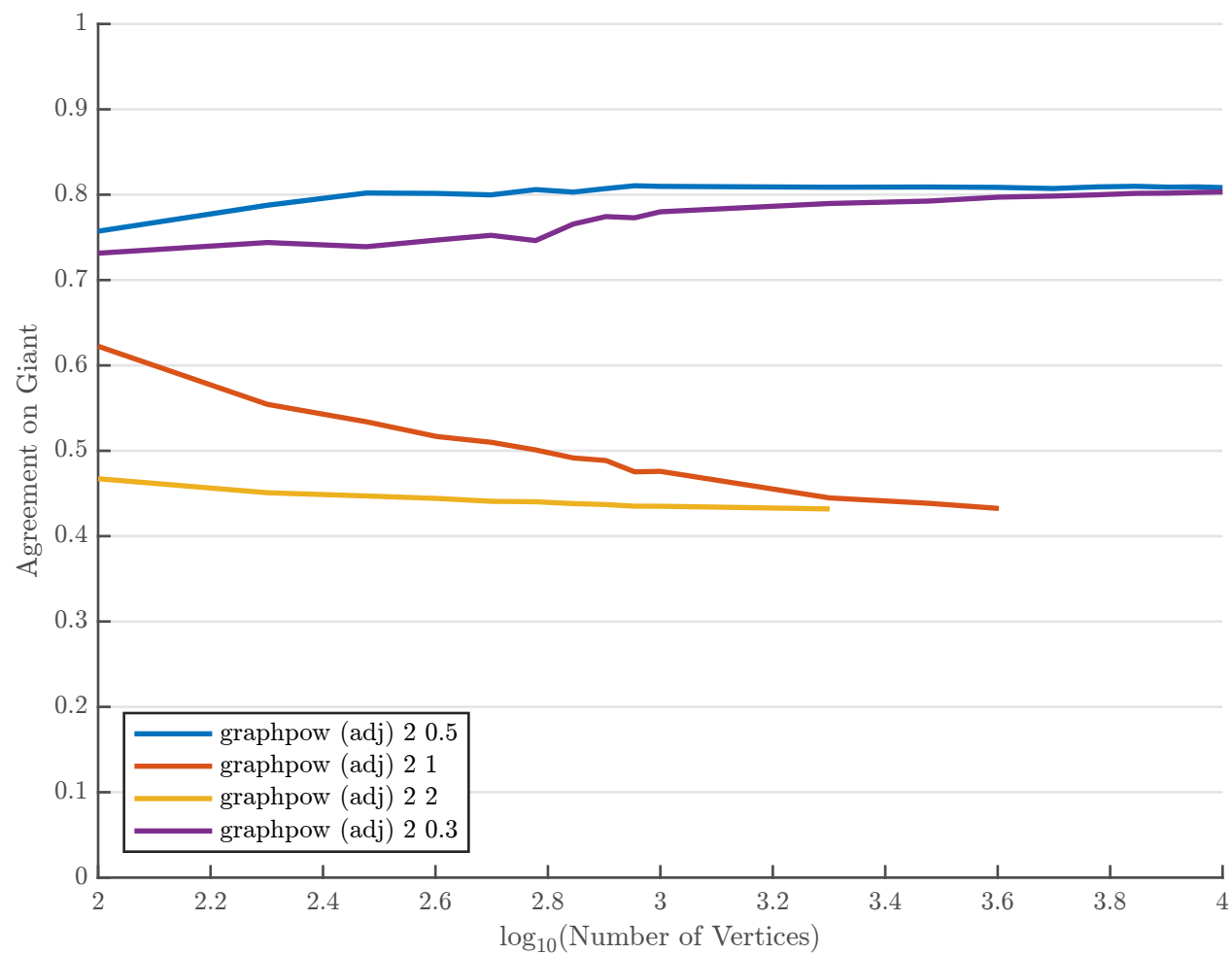**Classifier Performance on SBM**
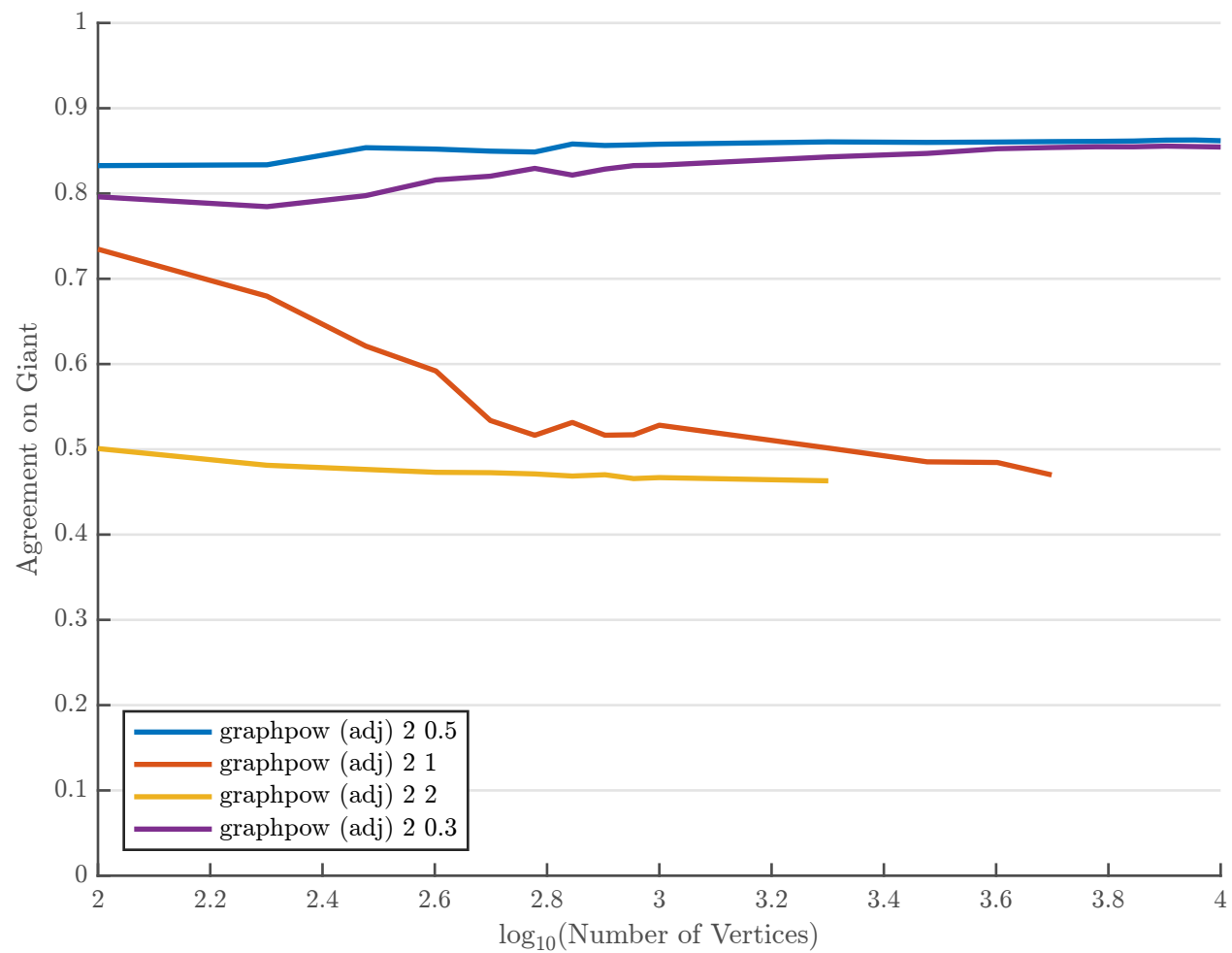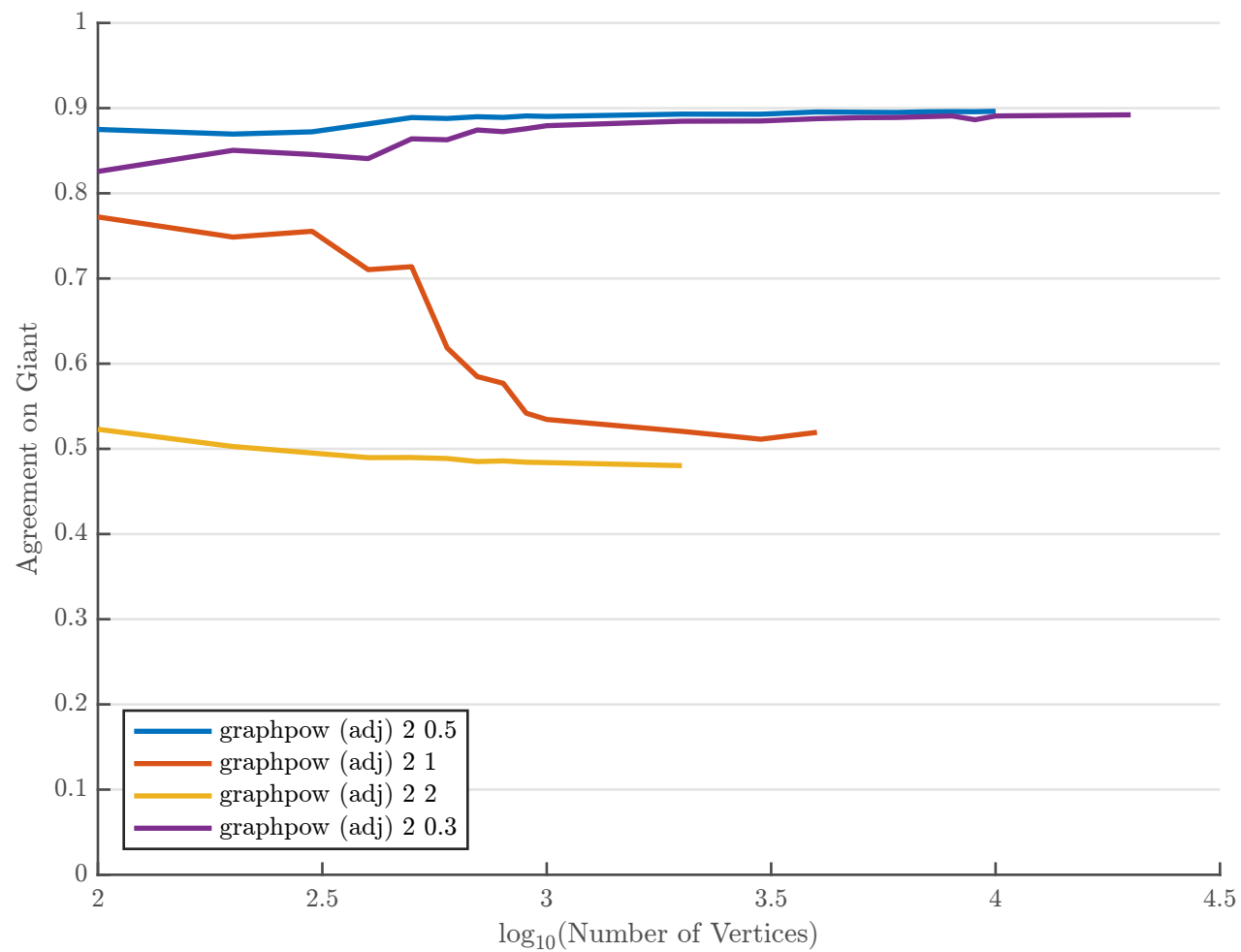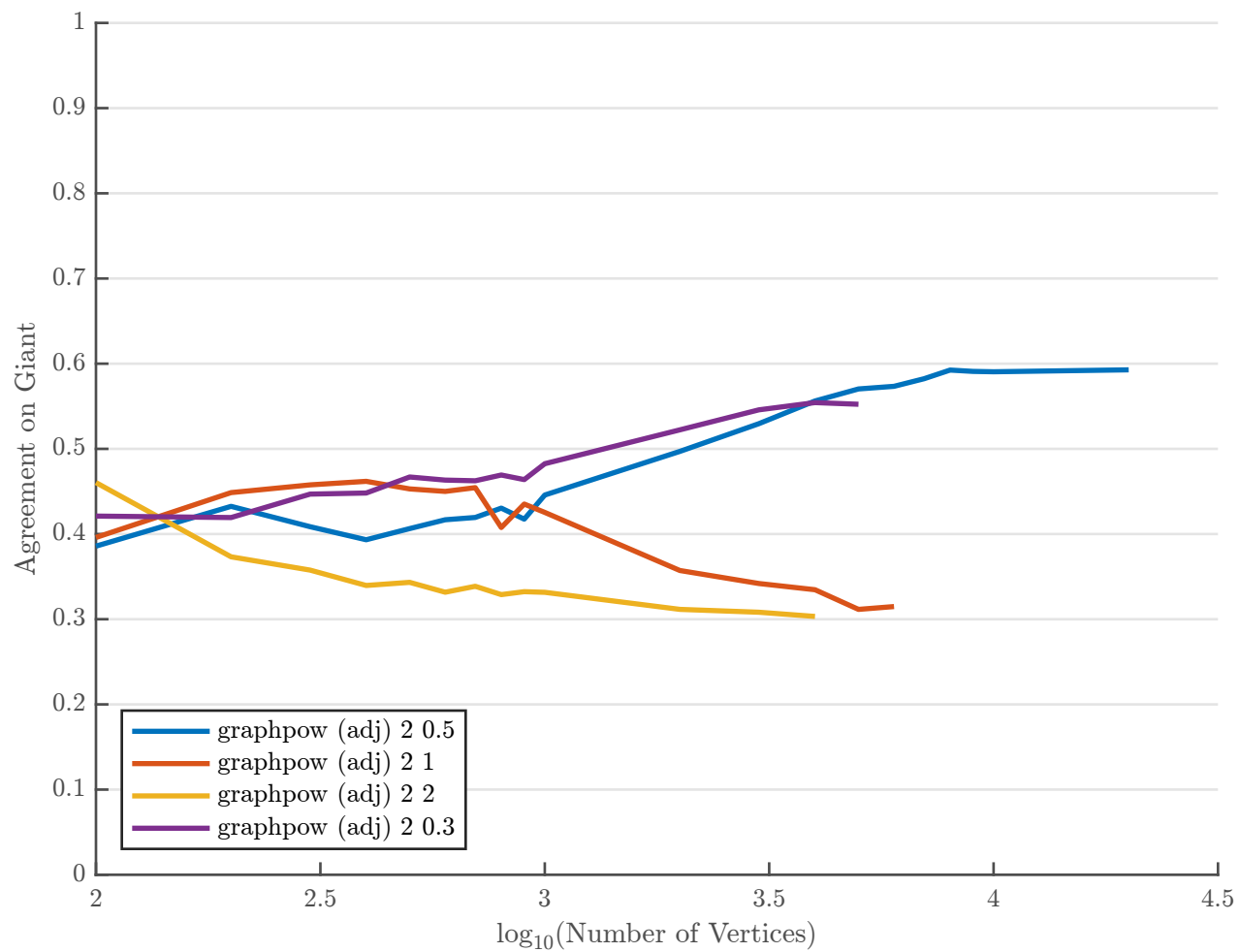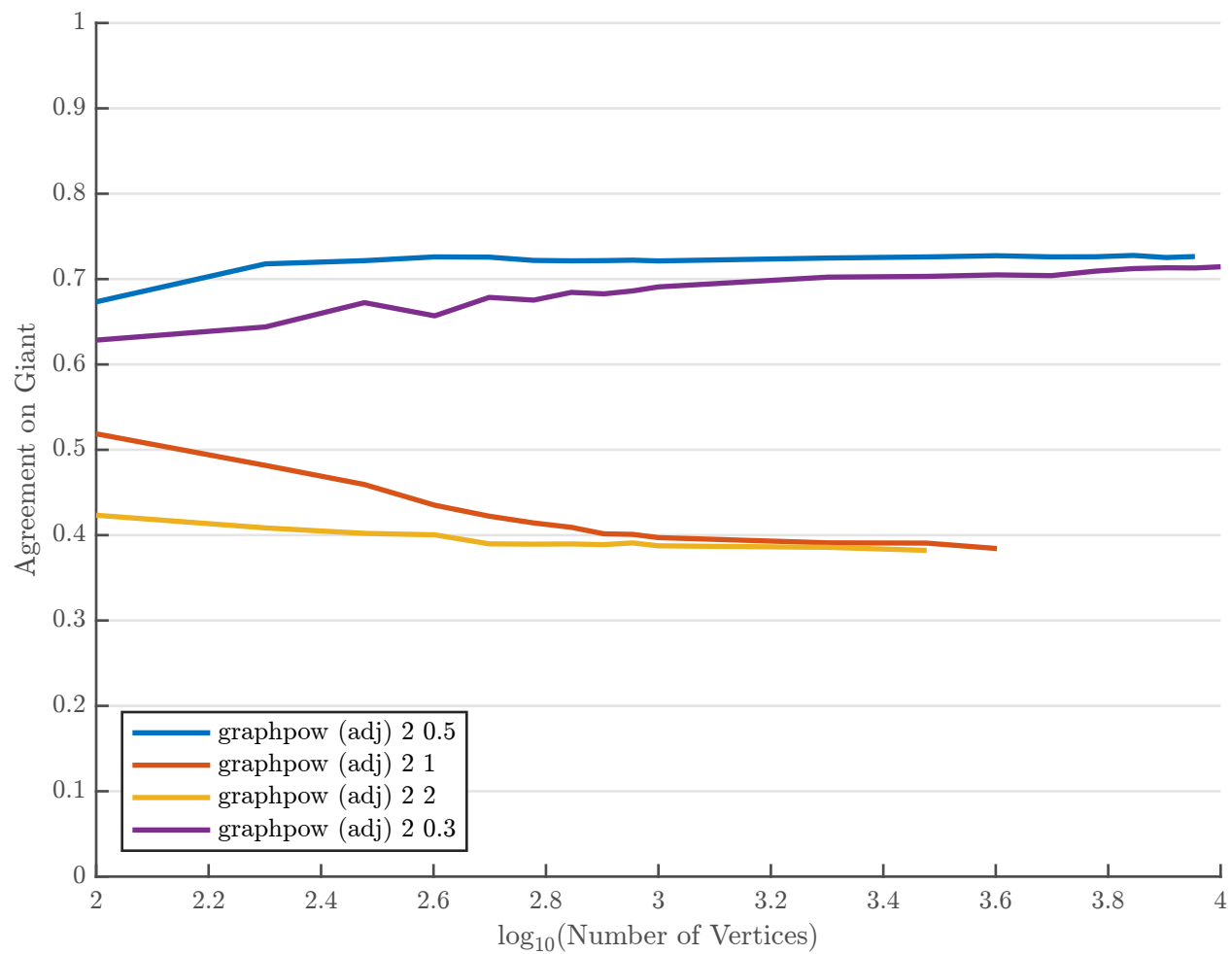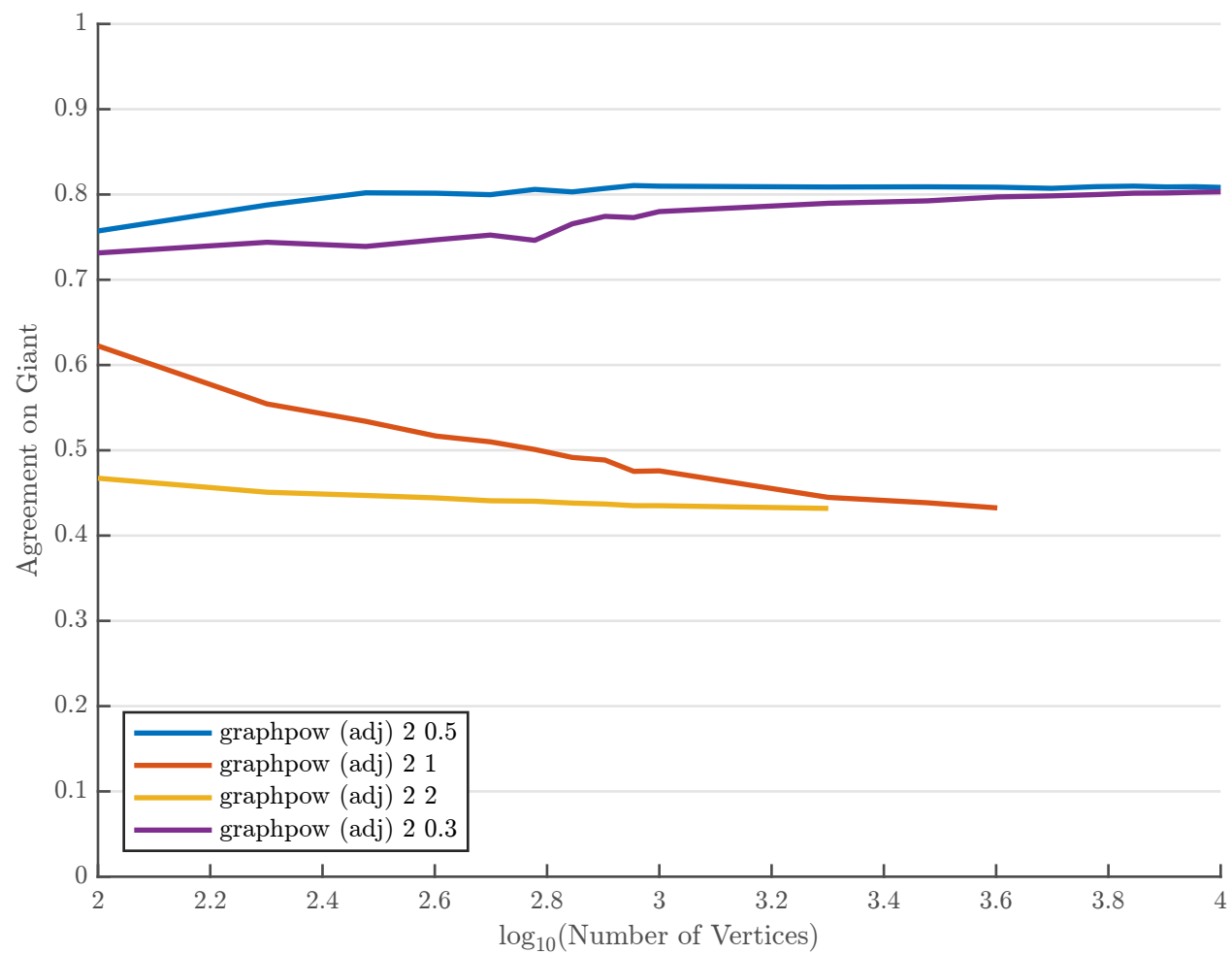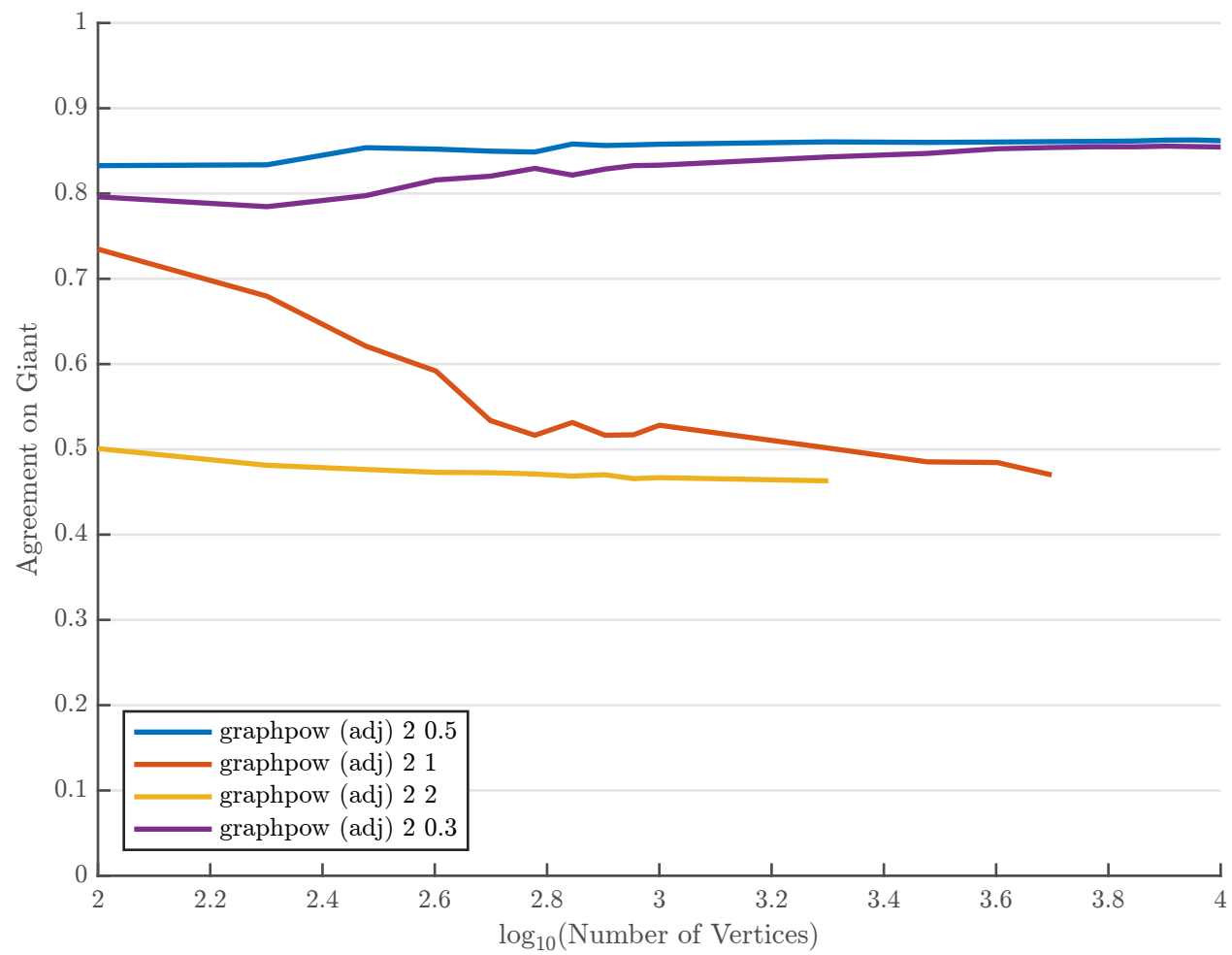$a = 3.500, b = 0.632$

Legend:
- graphpow (adj) 2 0.5
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- graphpow (adj) 2 0.3

y-axis: Agreement on Giant

x-axis: $\log_{10}$(Number of Vertices)

Classifier Performance on SBM

$a = 4.000, b = 0.882$

Agreement on Giant

$\log_{10}$(Number of Vertices)

- graphpow (adj) 2 0.5
- graphpow (adj) 2 1
- graphpow (adj) 2 2
- graphpow (adj) 2 0.3