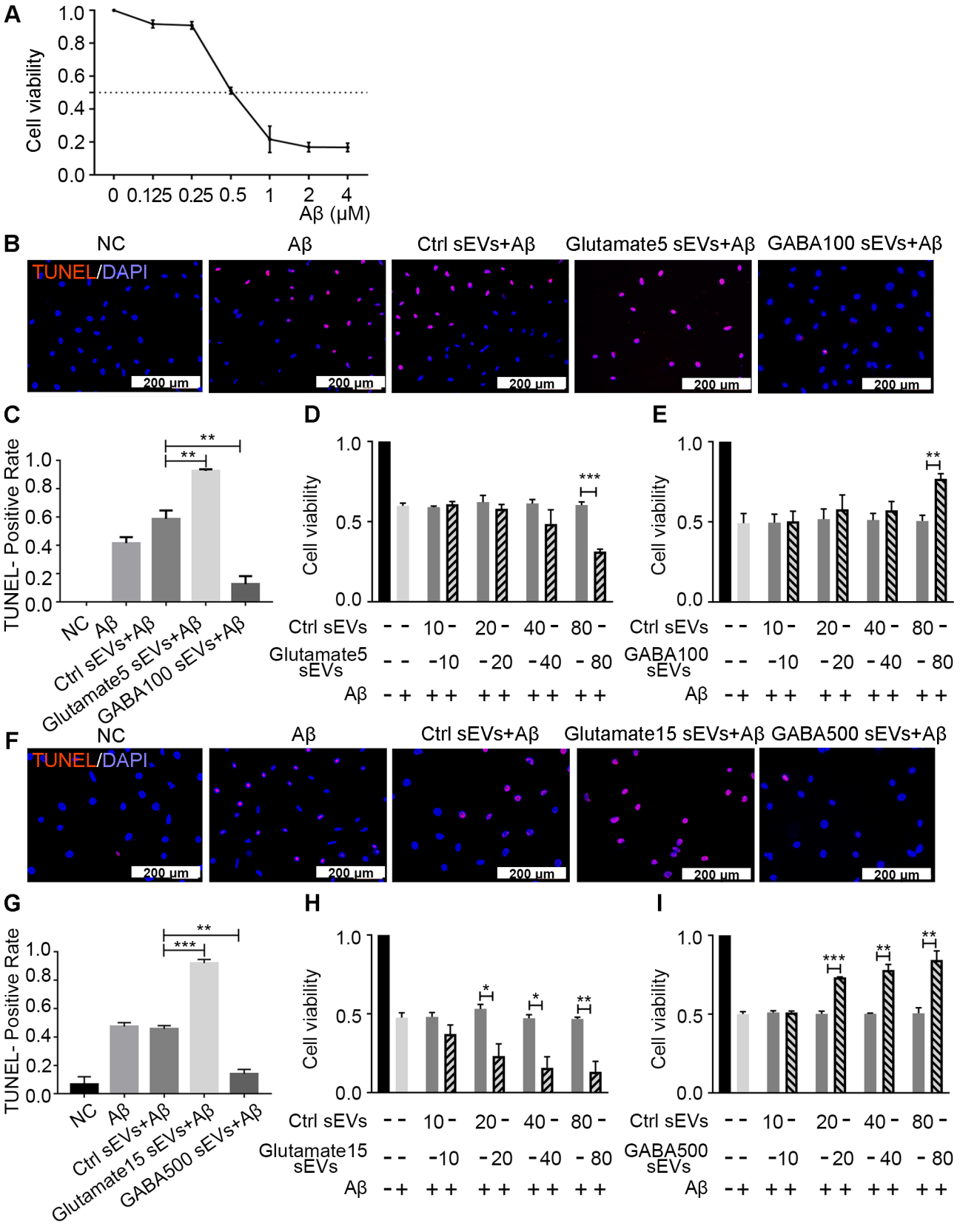
A
Cell viability
1.0
0.8
0.6
0.4
0.2
0.0
0 0.125 0.25 0.5 1 2 4
Aβ (μM)
B
NC
Aβ
Ctrl sEVs+Aβ
Glutamate5 sEVs+Aβ
GABA100 sEVs+Aβ
TUNEL/DAPI
200 μm
C
TUNEL- Positive Rate
**
**
NC
Aβ
Ctrl sEVs+Aβ
Glutamate5 sEVs+Aβ
GABA100 sEVs+Aβ
D
Cell viability
***
Ctrl sEVs - - 10 - 20 - 40 - 80 -
Glutamate5 sEVs - - -10 - 20 - 40 - 80
Aβ - + + + + + + + + +
E
Cell viability
**
Ctrl sEVs - - 10 - 20 - 40 - 80 -
GABA100 sEVs - - -10 - 20 - 40 - 80
Aβ - + + + + + + + + +
F
NC
Aβ
Ctrl sEVs+Aβ
Glutamate15 sEVs+Aβ
GABA500 sEVs+Aβ
TUNEL/DAPI
200 μm
G
TUNEL- Positive Rate
**
***
NC
Aβ
Ctrl sEVs+Aβ
Glutamate15 sEVs+Aβ
GABA500 sEVs+Aβ
H
Cell viability
*
*
**
Ctrl sEVs - - 10 - 20 - 40 - 80 -
Glutamate15 sEVs - - -10 - 20 - 40 - 80
Aβ - + + + + + + + + +
I
Cell viability
***
**
**
Ctrl sEVs - - 10 - 20 - 40 - 80 -
GABA500 sEVs - - -10 - 20 - 40 - 80
Aβ - + + + + + + + + +