FIG. 1

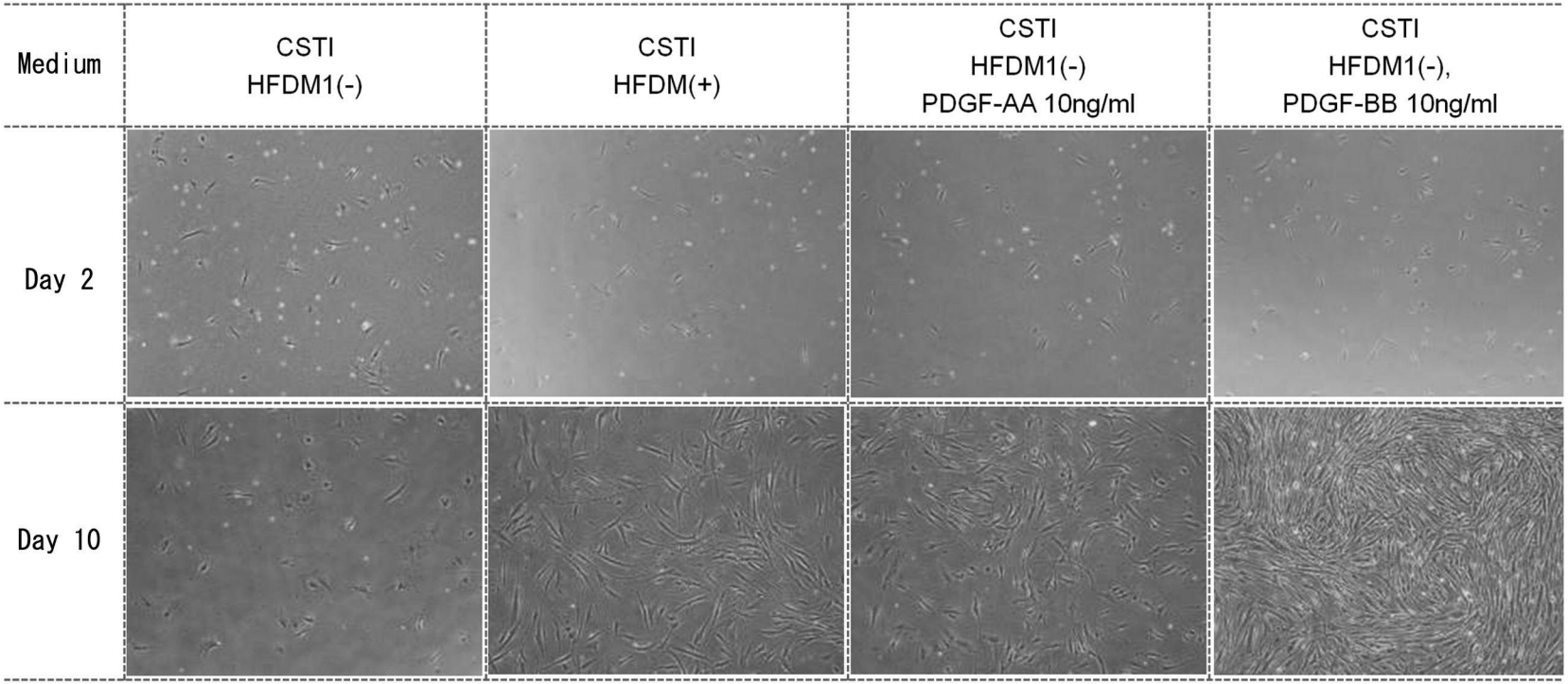

Medium
CSTI
HFDM1(-)
CSTI
HFDM(+)
CSTI
HFDM1(-)
PDGF-AA 10ng/ml
CSTI
HFDM1(-),
PDGF-BB 10ng/ml
Day 2
Day 10

FIG. 2

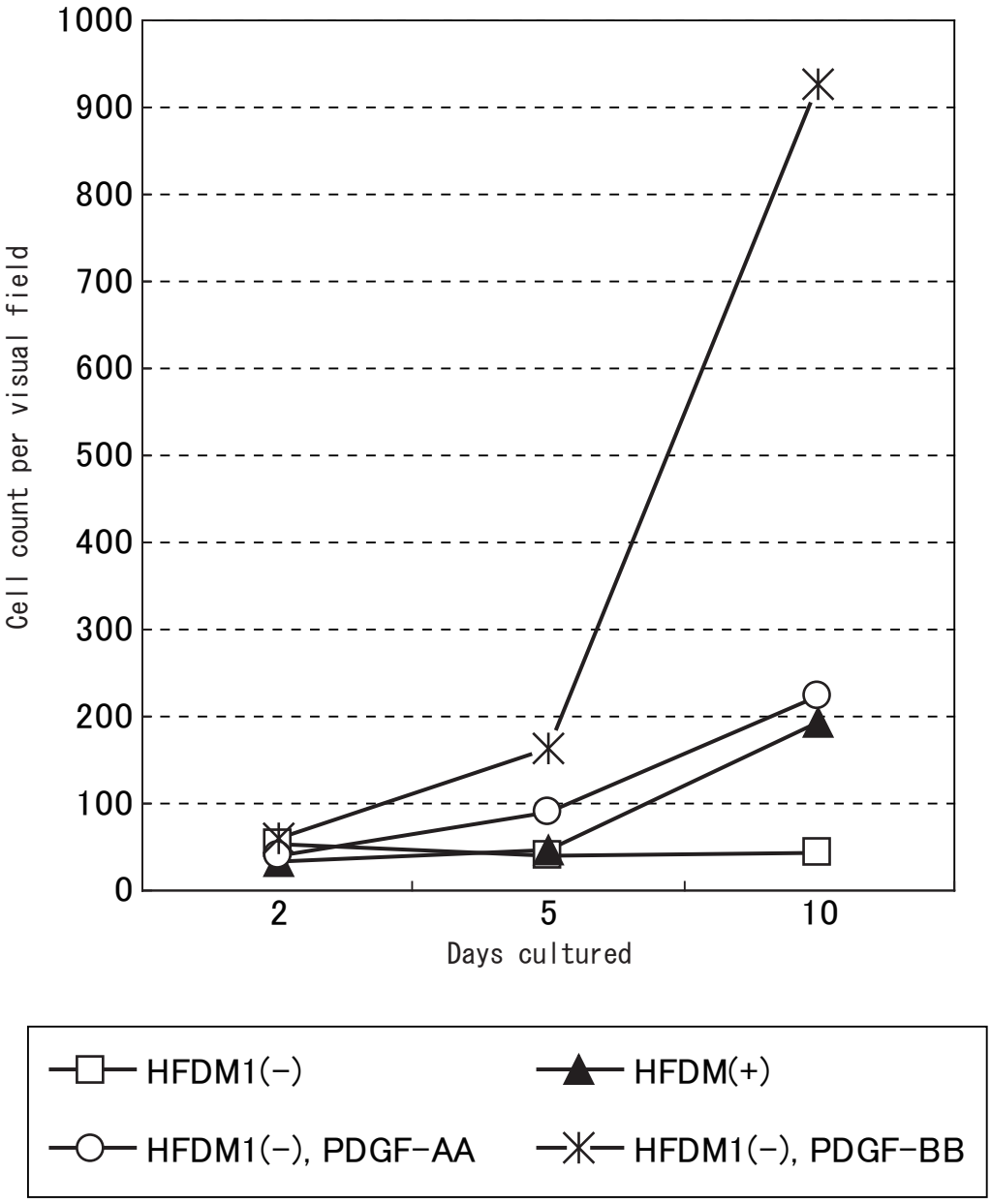

1000
900
800
700
600
500
400
300
200
100
0
Cell count per visual field
2
5
10
Days cultured
HFDM1(-)
HFDM(+)
HFDM1(-), PDGF-AA
HFDM1(-), PDGF-BB

FIG. 3

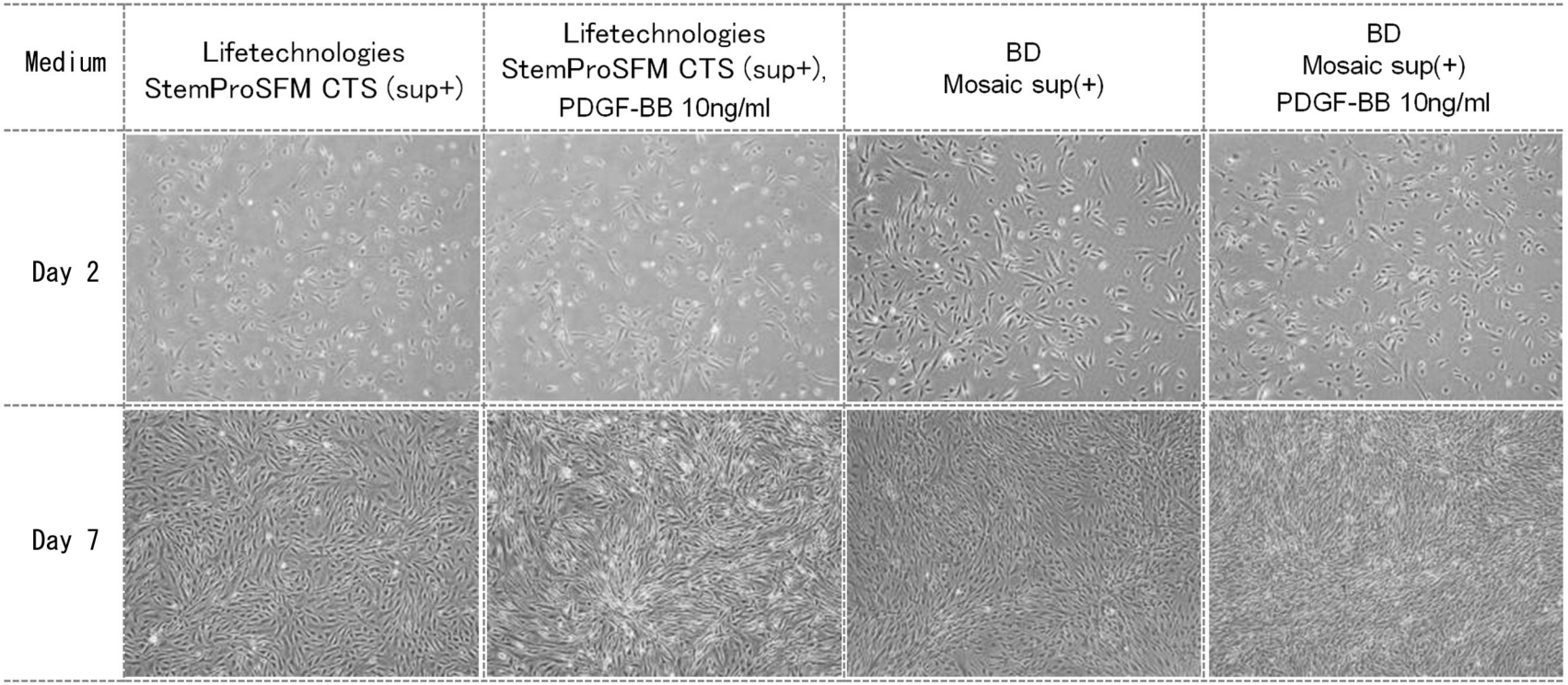

Medium
Lifetechnologies StemProSFM CTS (sup+)
Lifetechnologies StemProSFM CTS (sup+), PDGF-BB 10ng/ml
BD Mosaic sup(+)
BD Mosaic sup(+) PDGF-BB 10ng/ml
Day 2
Day 7

FIG. 4

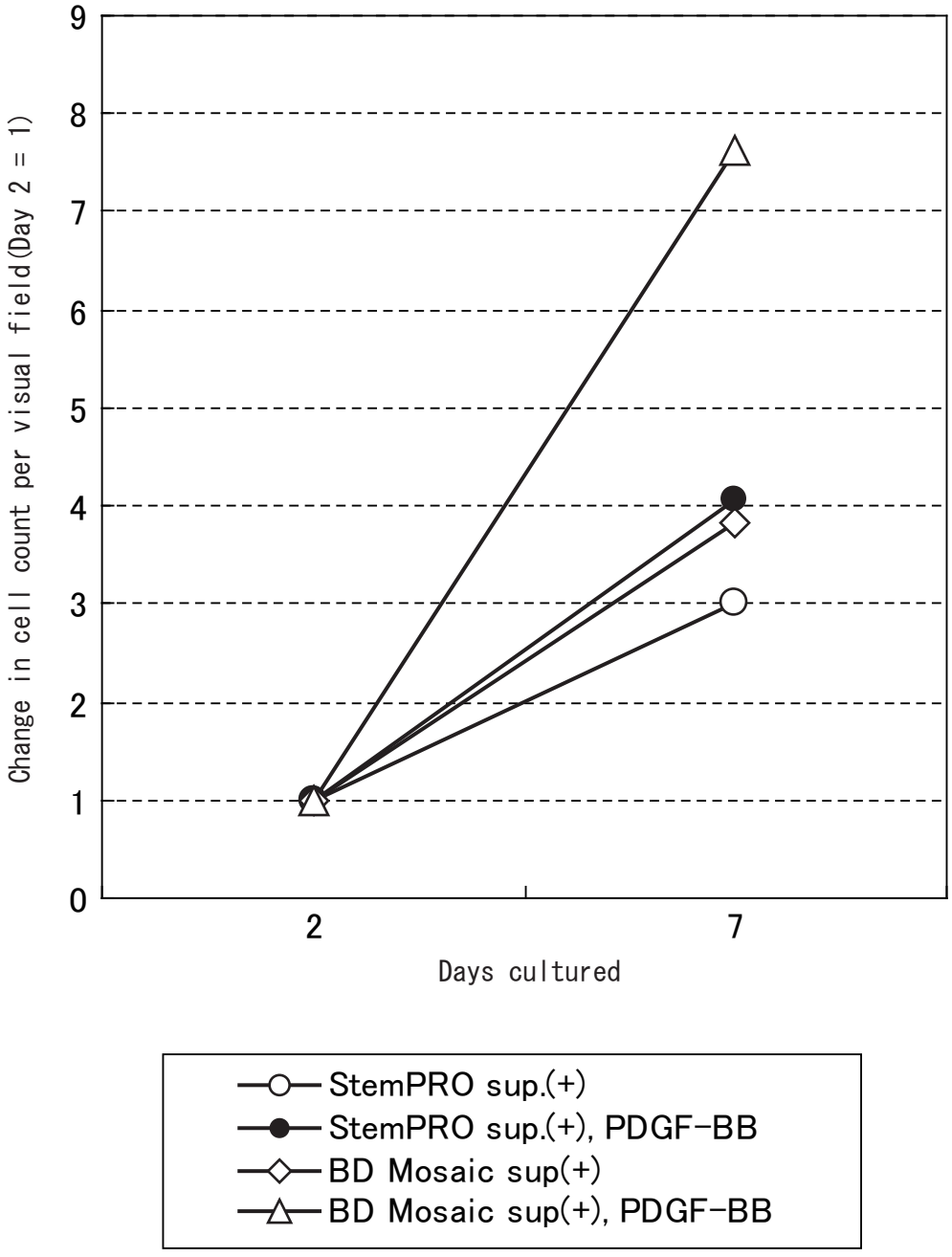

9
8
7
6
5
4
3
2
1
0
Change in cell count per visual field(Day 2 = 1)
2
7
Days cultured
StemPRO sup.(+)
StemPRO sup.(+), PDGF-BB
BD Mosaic sup(+)
BD Mosaic sup(+), PDGF-BB

FIG. 5

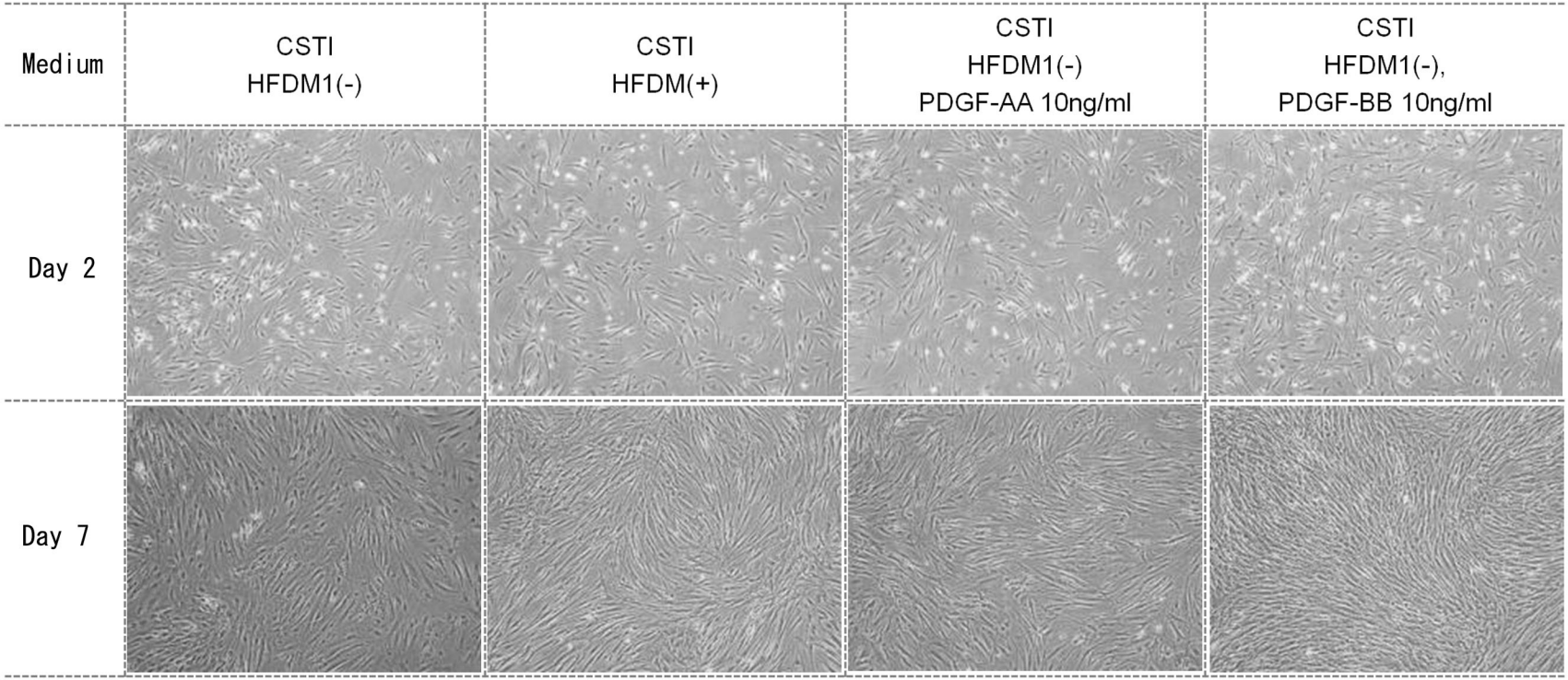

Medium
CSTI
HFDM1(-)
CSTI
HFDM(+)
CSTI
HFDM1(-)
PDGF-AA 10ng/ml
CSTI
HFDM1(-),
PDGF-BB 10ng/ml
Day 2
Day 7

FIG. 6

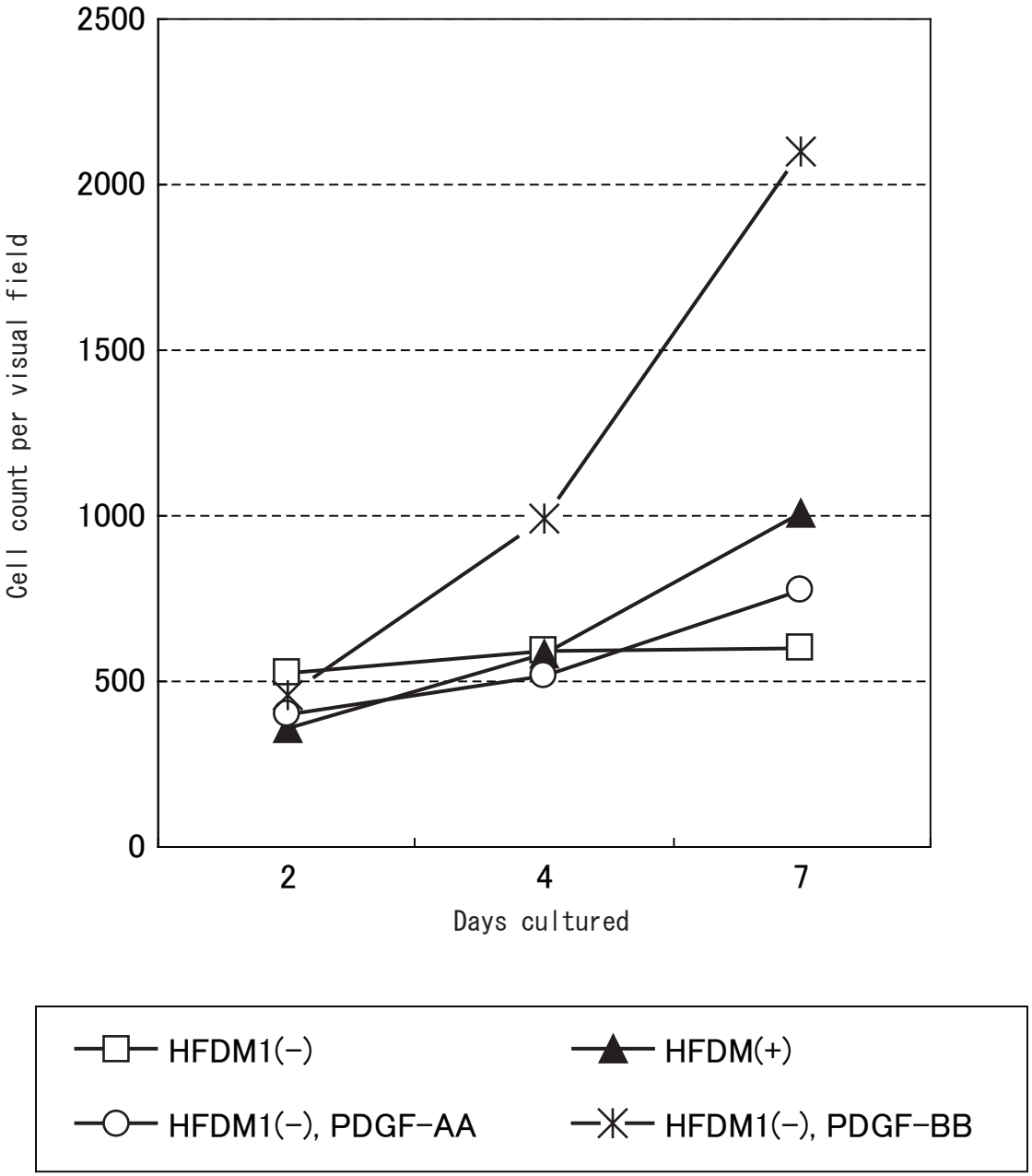

2500
2000
1500
1000
500
0
Cell count per visual field
2
4
7
Days cultured
HFDM1(-)
HFDM(+)
HFDM1(-), PDGF-AA
HFDM1(-), PDGF-BB

FIG. 7

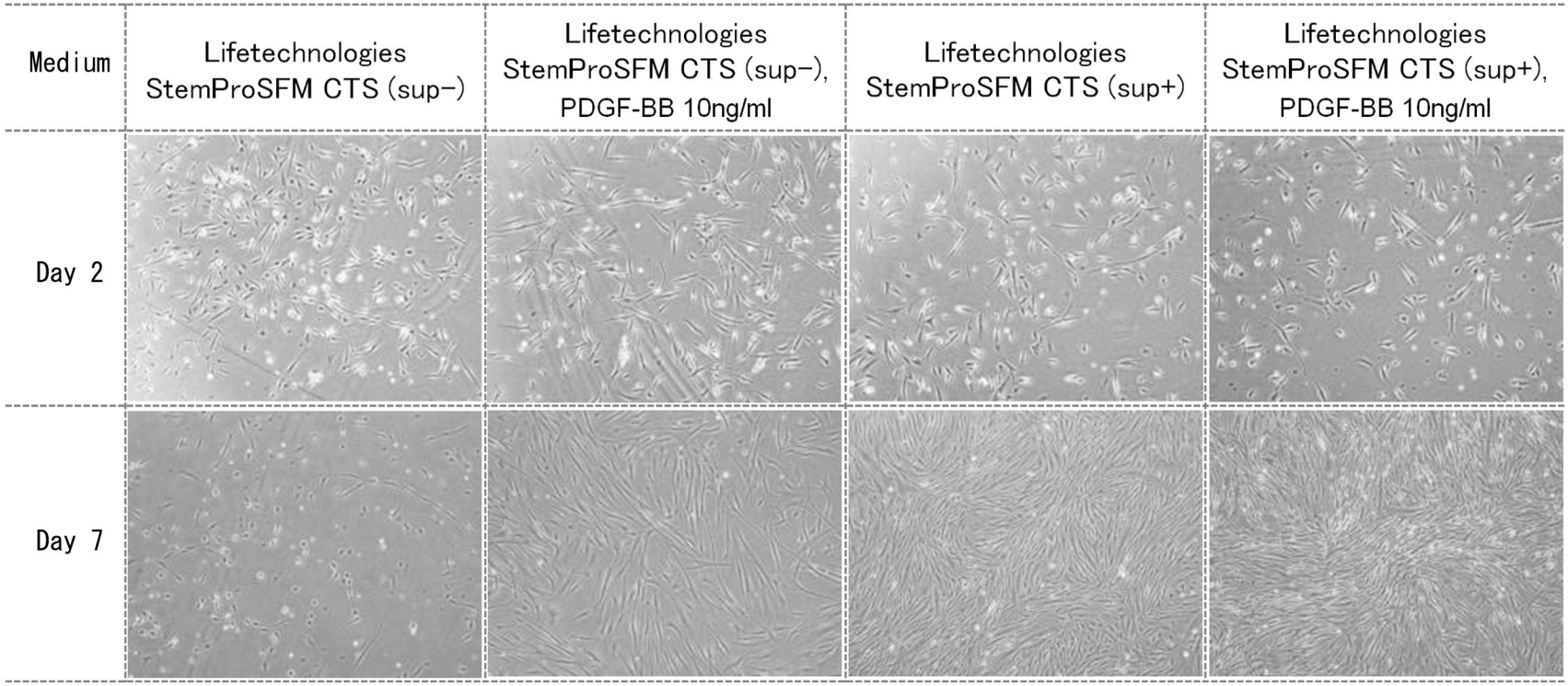

Medium
Lifetechnologies StemProSFM CTS (sup−)
Lifetechnologies StemProSFM CTS (sup−), PDGF-BB 10ng/ml
Lifetechnologies StemProSFM CTS (sup+)
Lifetechnologies StemProSFM CTS (sup+), PDGF-BB 10ng/ml
Day 2
Day 7

FIG. 8

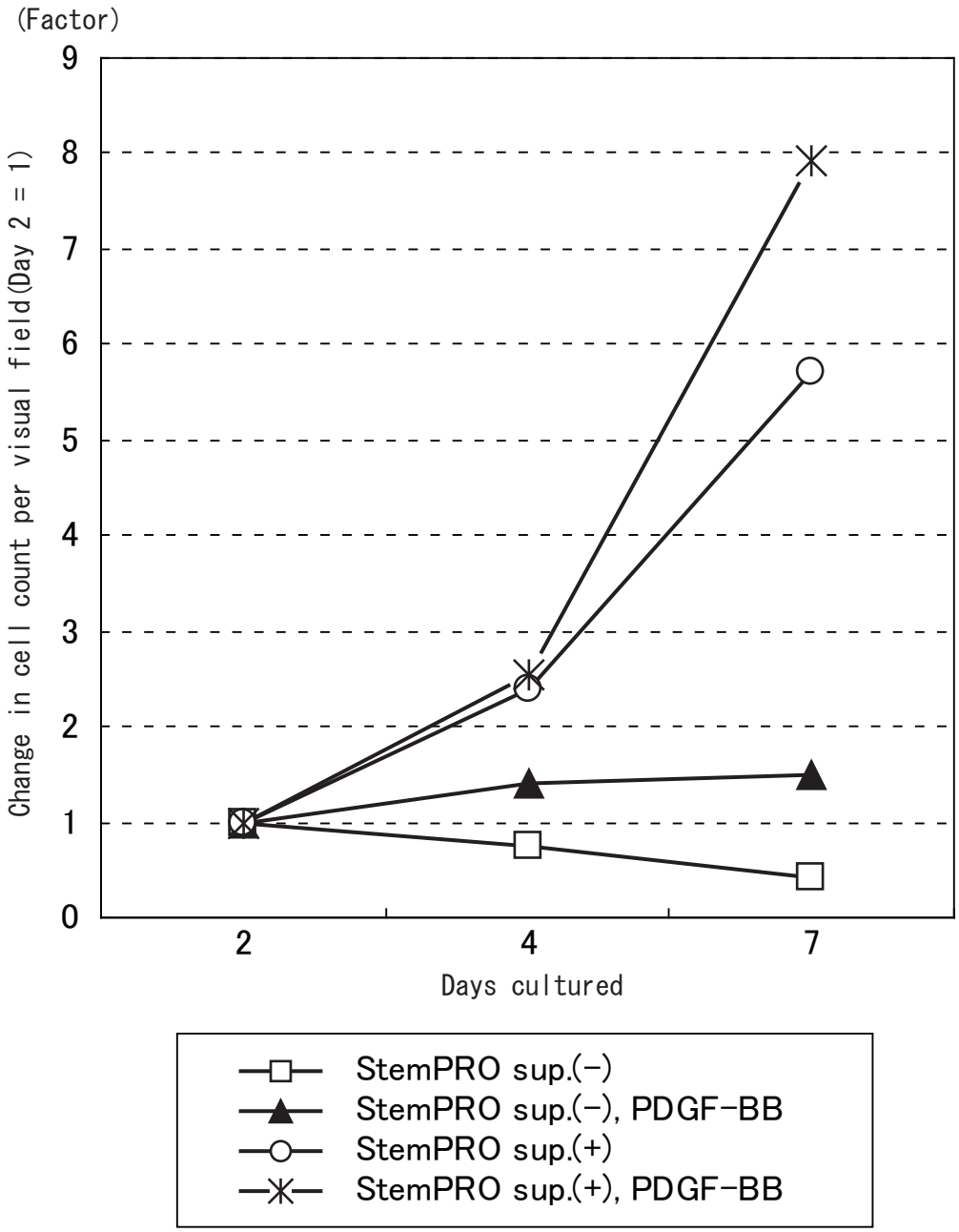

(Factor)
Change in cell count per visual field(Day 2 = 1)
9
8
7
6
5
4
3
2
1
0
2
4
7
Days cultured
StemPRO sup.(−)
StemPRO sup.(−), PDGF-BB
StemPRO sup.(+)
StemPRO sup.(+), PDGF-BB

FIG. 9

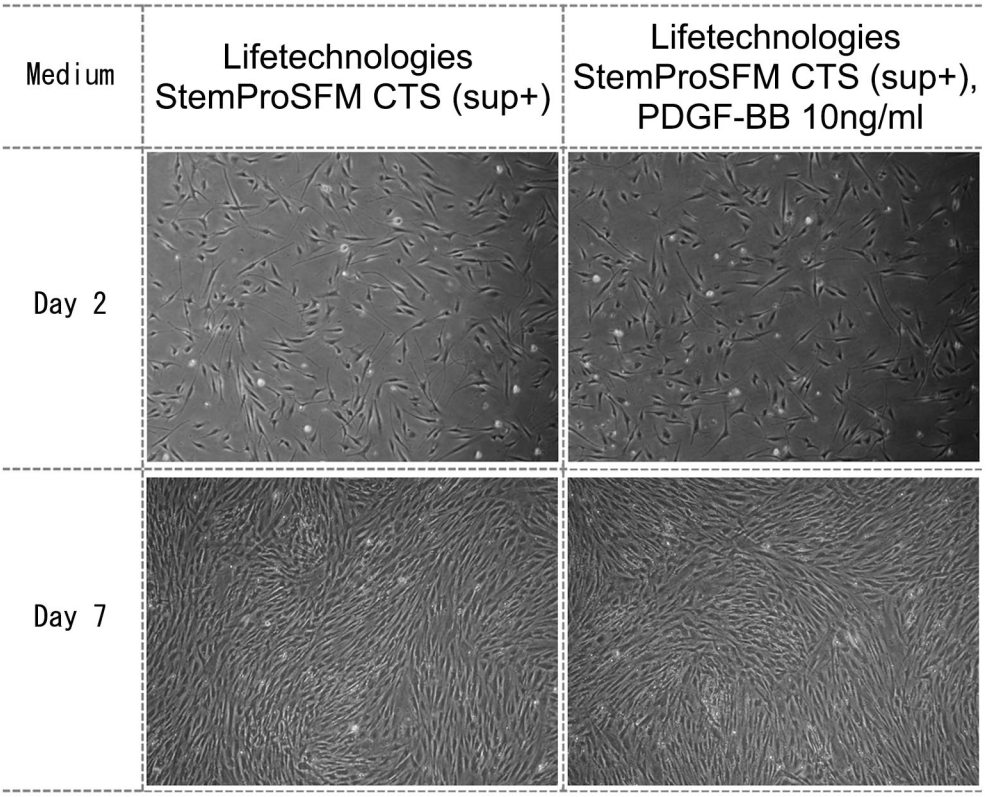
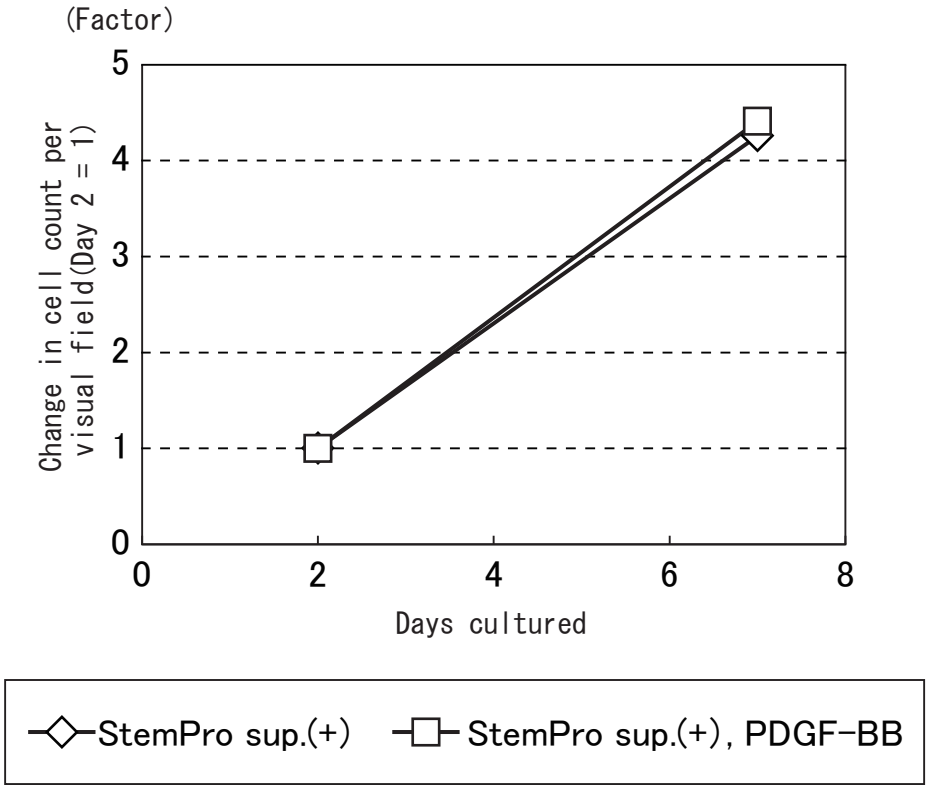

Medium
Lifetechnologies StemProSFM CTS (sup+)
Lifetechnologies StemProSFM CTS (sup+), PDGF-BB 10ng/ml
Day 2
Day 7

FIG. 10


(Factor)
Change in cell count per visual field(Day 2 = 1)
5
4
3
2
1
0
0
2
4
6
8
Days cultured
StemPro sup.(+)
StemPro sup.(+), PDGF-BB