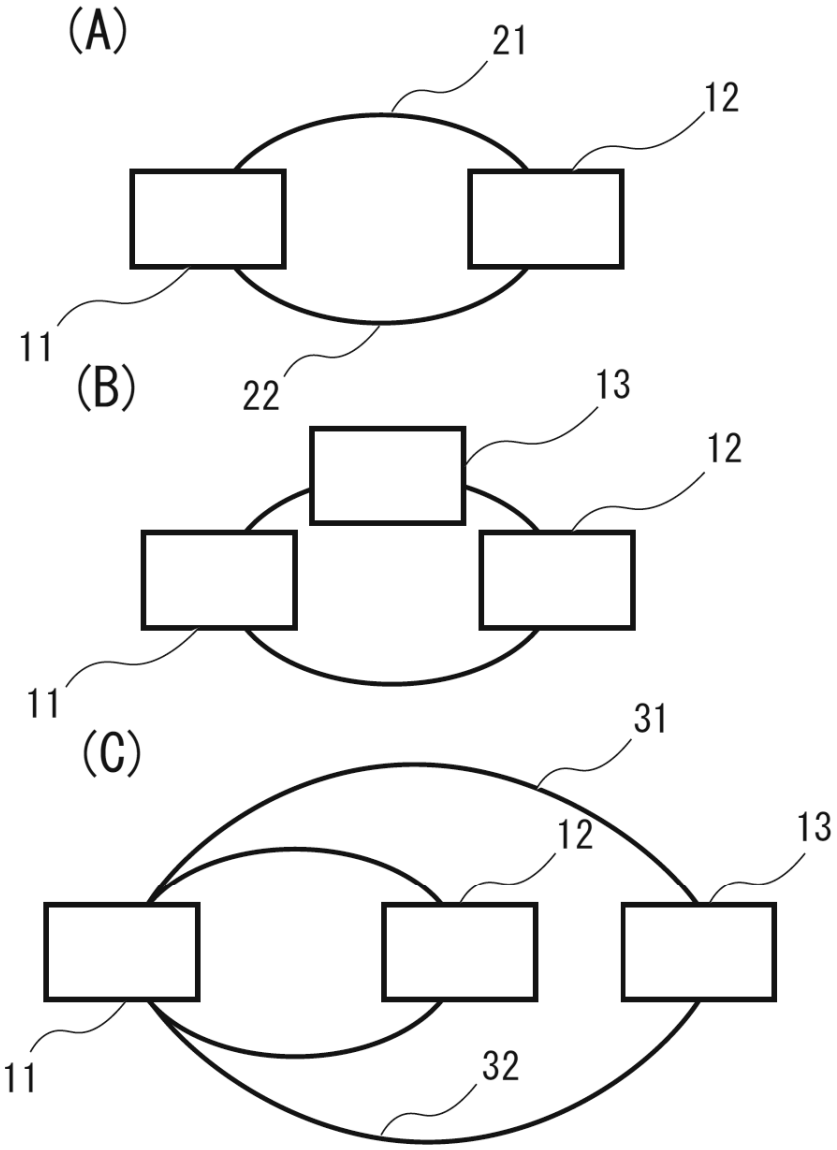
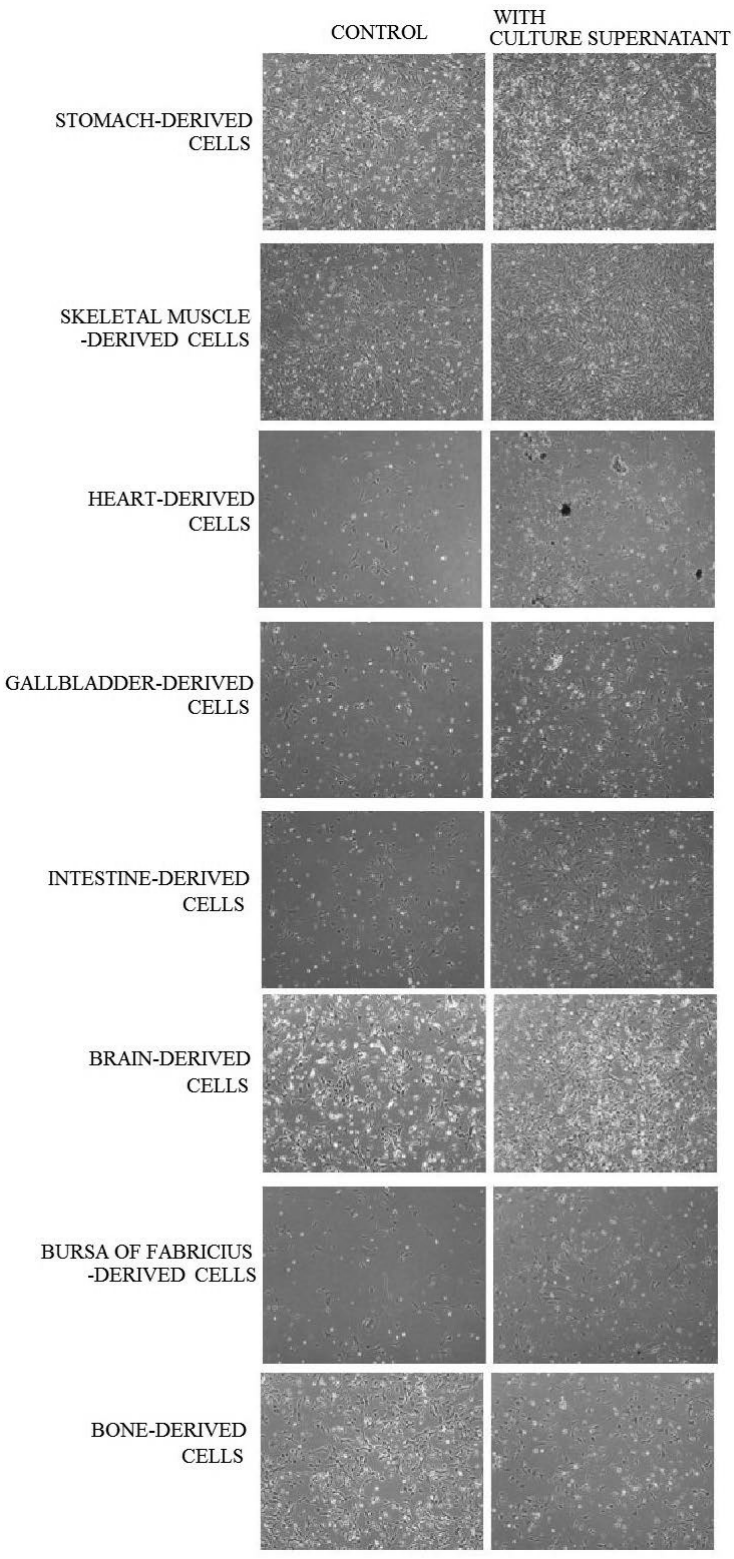
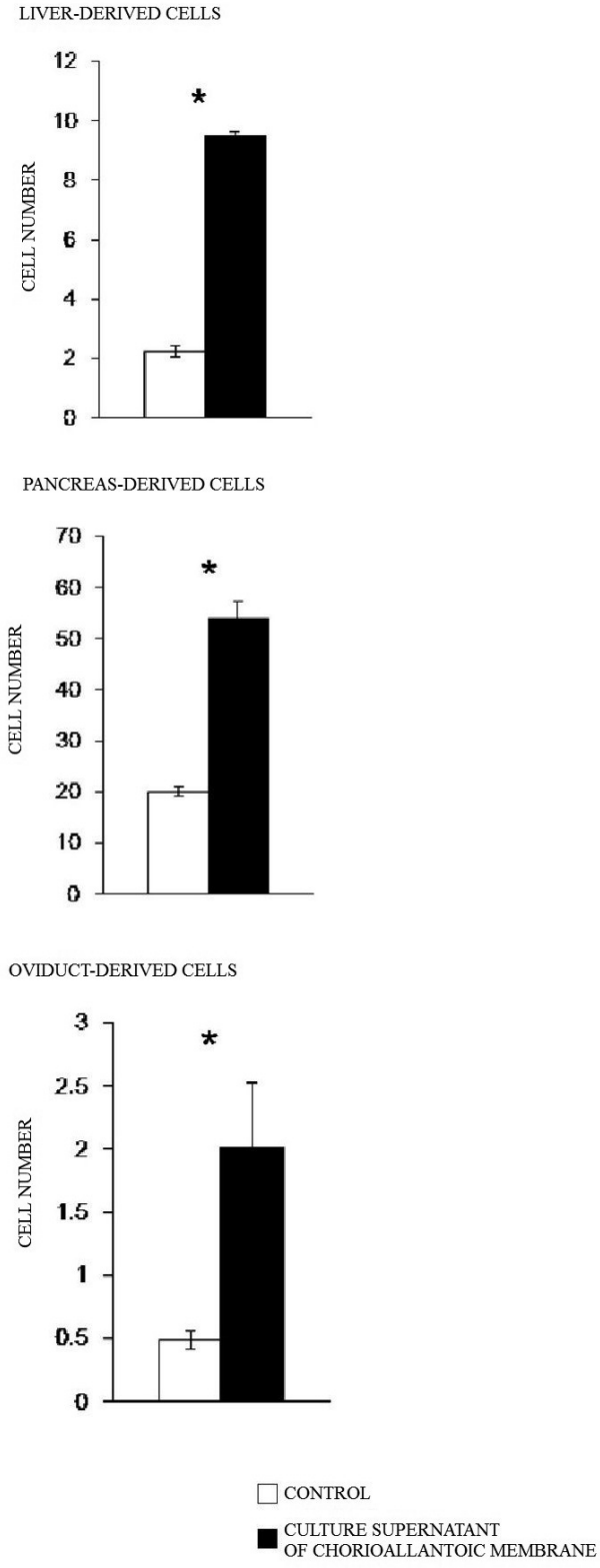
[FIG 1]



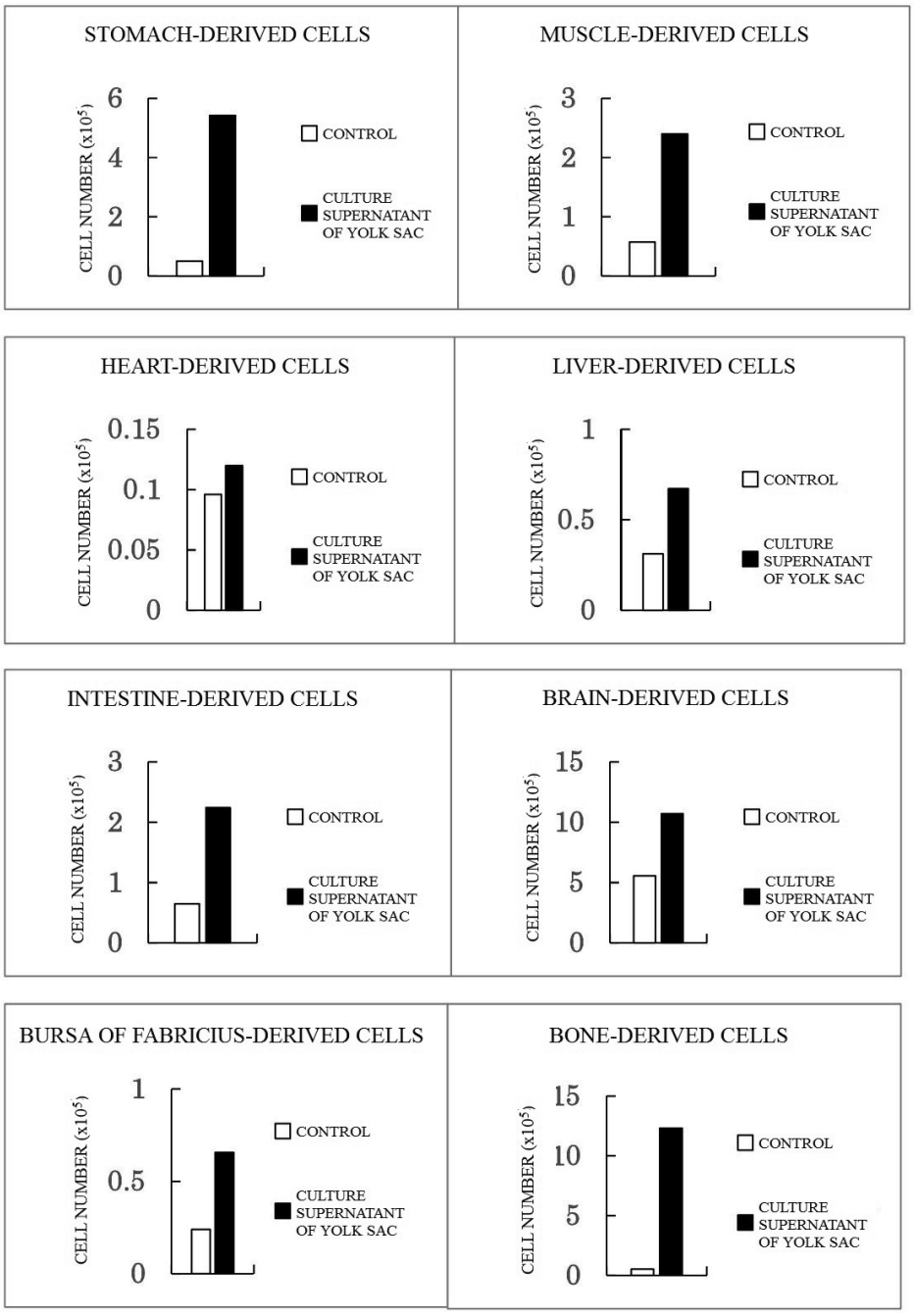
[FIG 2]


CONTROL
WITH CULTURE SUPERNATANT
STOMACH-DERIVED CELLS
SKELETAL MUSCLE -DERIVED CELLS
HEART-DERIVED CELLS
GALLBLADDER-DERIVED CELLS
INTESTINE-DERIVED CELLS
BRAIN-DERIVED CELLS
BURSA OF FABRICIUS -DERIVED CELLS
BONE-DERIVED CELLS

[Fig 3]


LIVER-DERIVED CELLS
CELL NUMBER
12
10
8
6
4
2
0
*
PANCREAS-DERIVED CELLS
CELL NUMBER
70
60
50
40
30
20
10
0
*
OVIDUCT-DERIVED CELLS
CELL NUMBER
3
2.5
2
1.5
1
0.5
0
*
CONTROL
CULTURE SUPERNATANT
OF CHORIOALLANTOIC MEMBRANE

[Fig 4]


STOMACH-DERIVED CELLS
CELL NUMBER (x10⁵)
6
4
2
0
CONTROL
CULTURE SUPERNATANT OF YOLK SAC
MUSCLE-DERIVED CELLS
CELL NUMBER (x10⁵)
3
2
1
0
CONTROL
CULTURE SUPERNATANT OF YOLK SAC
HEART-DERIVED CELLS
CELL NUMBER (x10⁵)
0.15
0.1
0.05
0
CONTROL
CULTURE SUPERNATANT OF YOLK SAC
LIVER-DERIVED CELLS
CELL NUMBER (x10⁵)
1
0.5
0
CONTROL
CULTURE SUPERNATANT OF YOLK SAC
INTESTINE-DERIVED CELLS
CELL NUMBER (x10⁵)
3
2
1
0
CONTROL
CULTURE SUPERNATANT OF YOLK SAC
BRAIN-DERIVED CELLS
CELL NUMBER (x10⁵)
15
10
5
0
CONTROL
CULTURE SUPERNATANT OF YOLK SAC
BURSA OF FABRICIUS-DERIVED CELLS
CELL NUMBER (x10⁵)
1
0.5
0
CONTROL
CULTURE SUPERNATANT OF YOLK SAC
BONE-DERIVED CELLS
CELL NUMBER (x10⁵)
15
10
5
0
CONTROL
CULTURE SUPERNATANT OF YOLK SAC