Figure 1

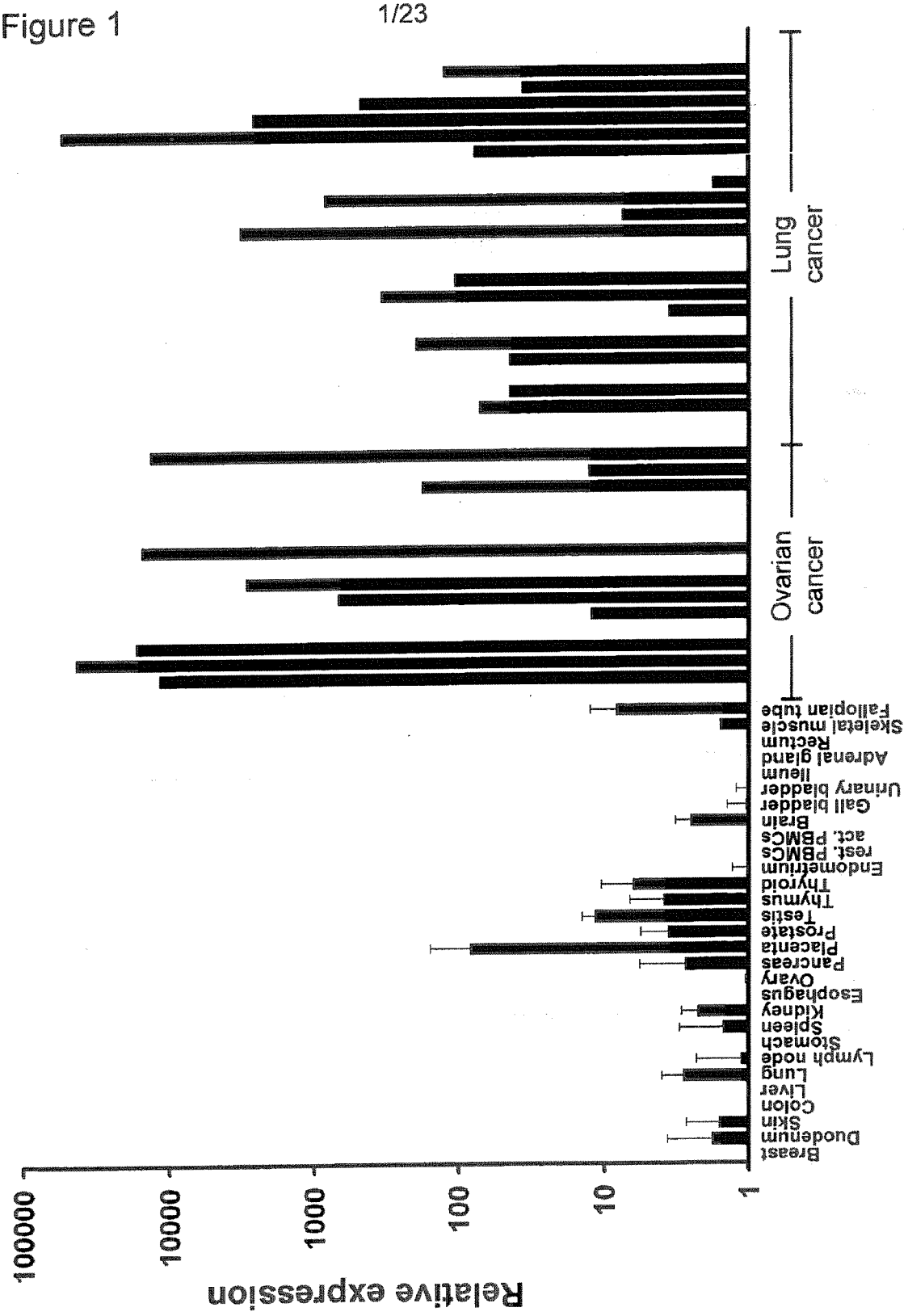

Relative expression
100000
10000
1000
100
10
1
Breast
Duodenum
Skin
Colon
Liver
Lung
Lymph node
Stomach
Spleen
Kidney
Esophagus
Ovary
Pancreas
Placenta
Prostate
Testis
Thymus
Thyroid
Endometrium
rest. PBMCs
act. PBMCs
Brain
Gall bladder
Urinary bladder
Ileum
Adrenal gland
Rectum
Skeletal muscle
Fallopian tube
Ovarian cancer
Lung cancer

Figure 2

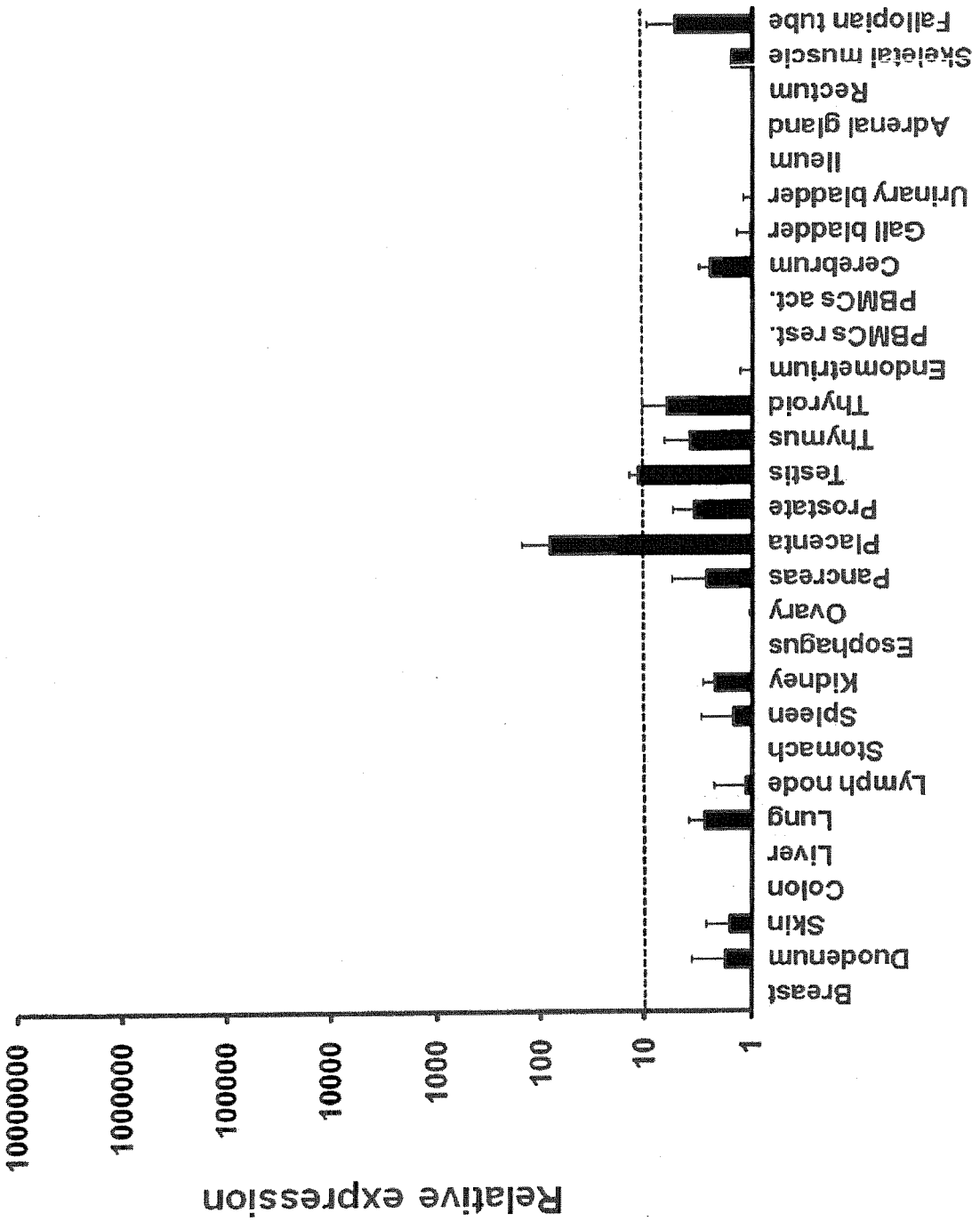

Relative expression
10000000
1000000
100000
10000
1000
100
10
1
Breast
Duodenum
Skin
Colon
Liver
Lung
Lymph node
Stomach
Spleen
Kidney
Esophagus
Ovary
Pancreas
Placenta
Prostate
Testis
Thymus
Thyroid
Endometrium
PBMCs rest.
PBMCs act.
Cerebrum
Gall bladder
Urinary bladder
Ileum
Adrenal gland
Rectum
Skeletal muscle
Fallopian tube

Figure 3a

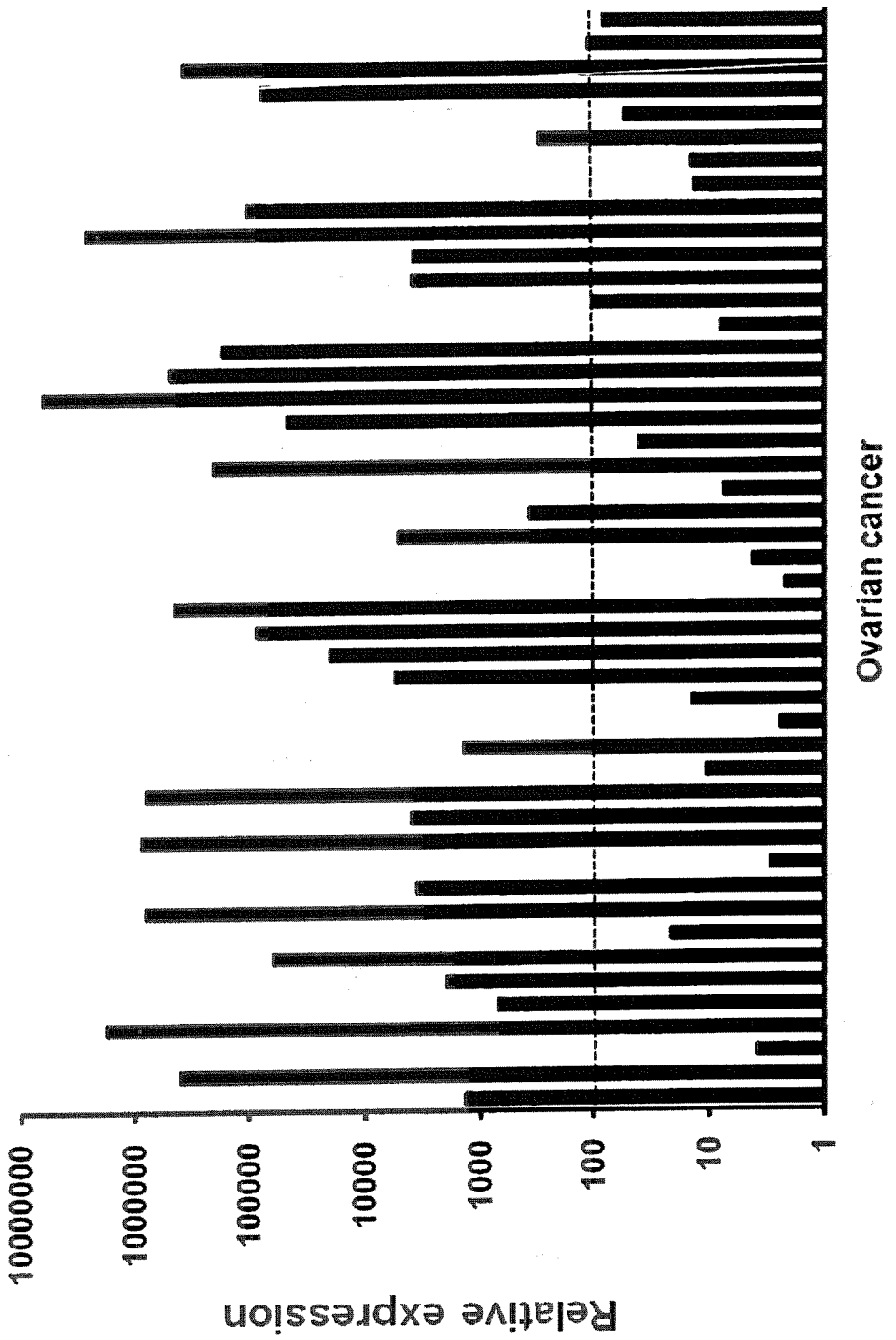

Relative expression
10000000
1000000
100000
10000
1000
100
10
1
Ovarian cancer

Figure 3b

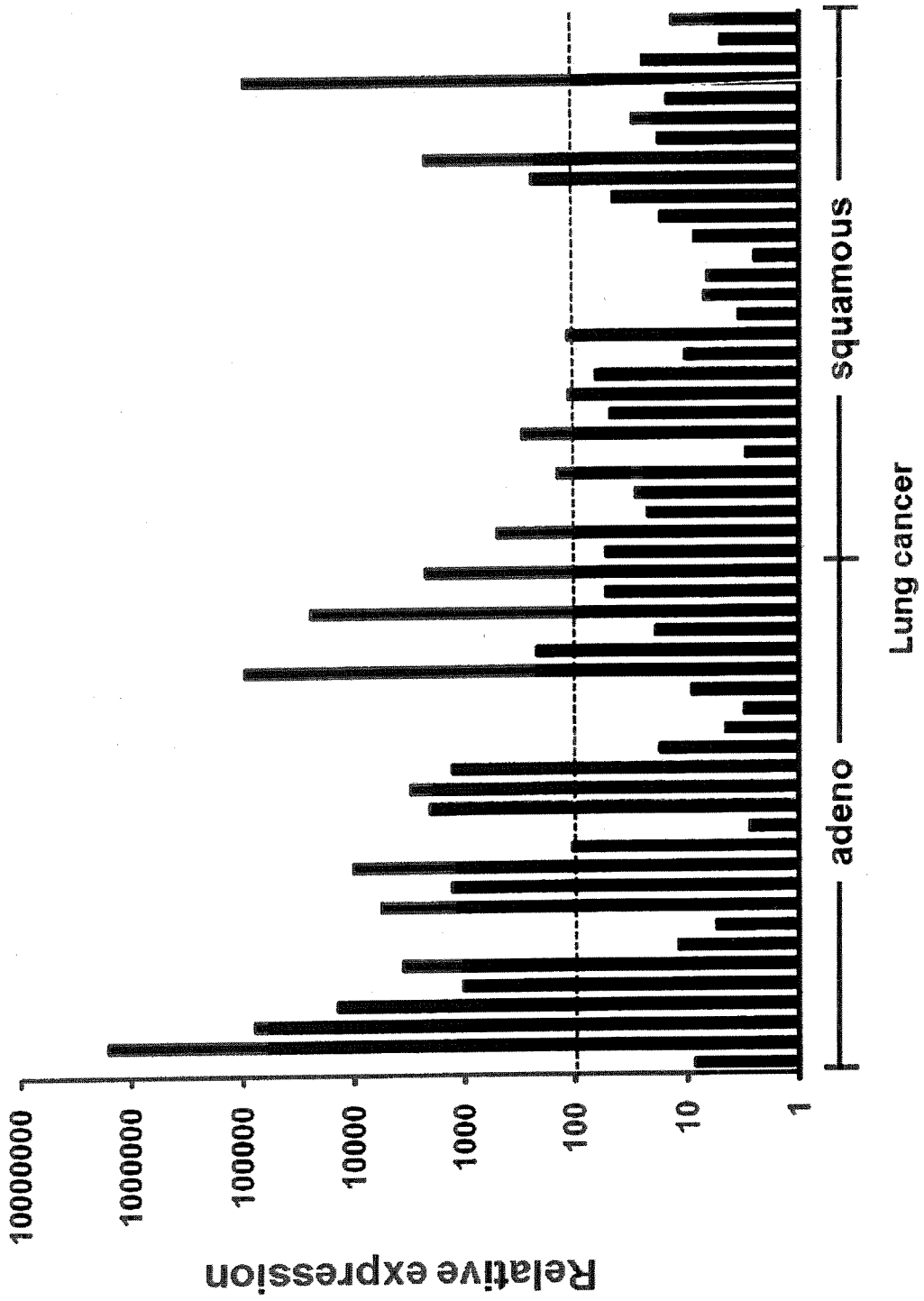

Relative expression
10000000
1000000
100000
10000
1000
100
10
1
adeno
squamous
Lung cancer

Figure 3c

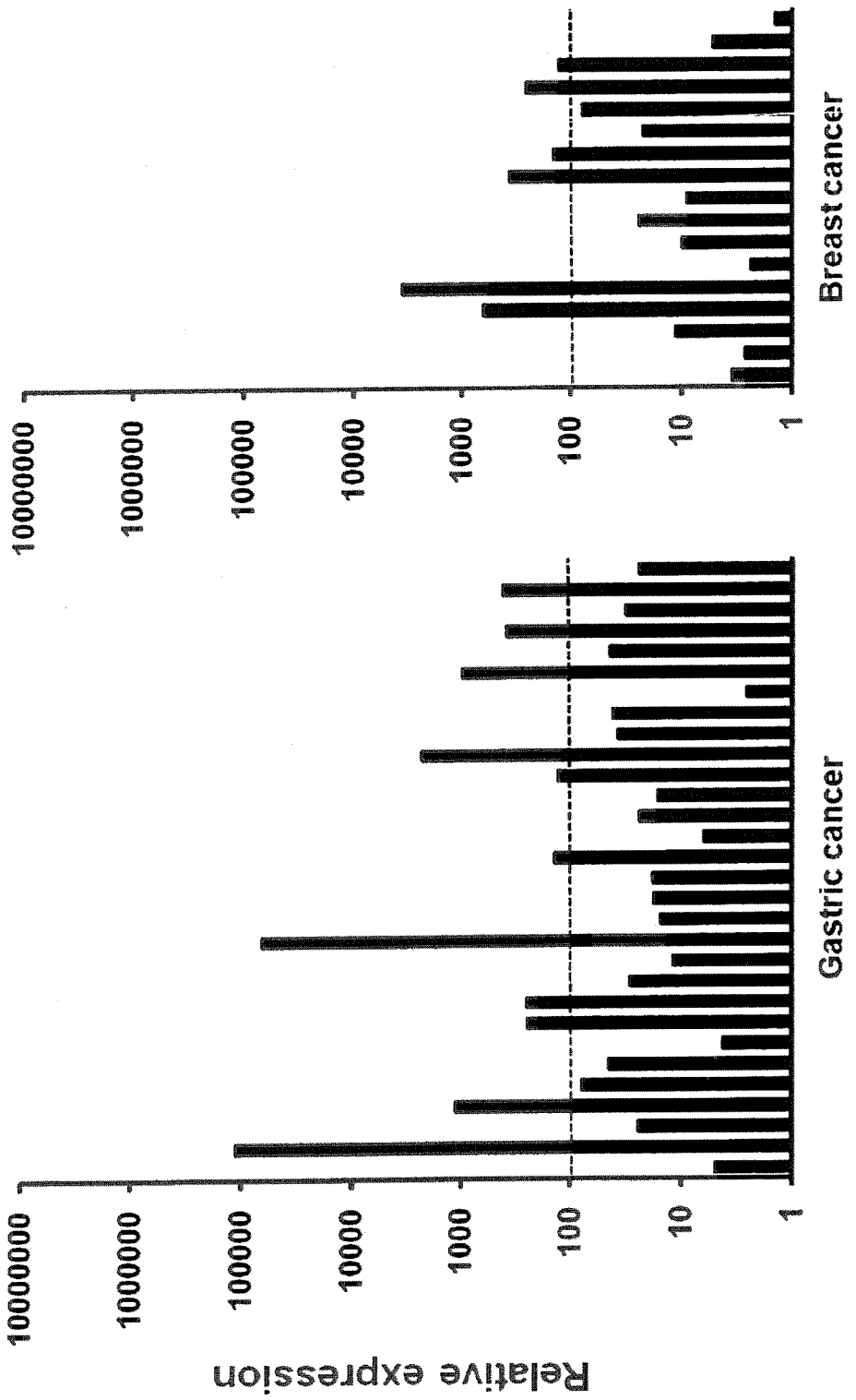

Relative expression
10000000
1000000
100000
10000
1000
100
10
1
Gastric cancer
Breast cancer

Figure 3d

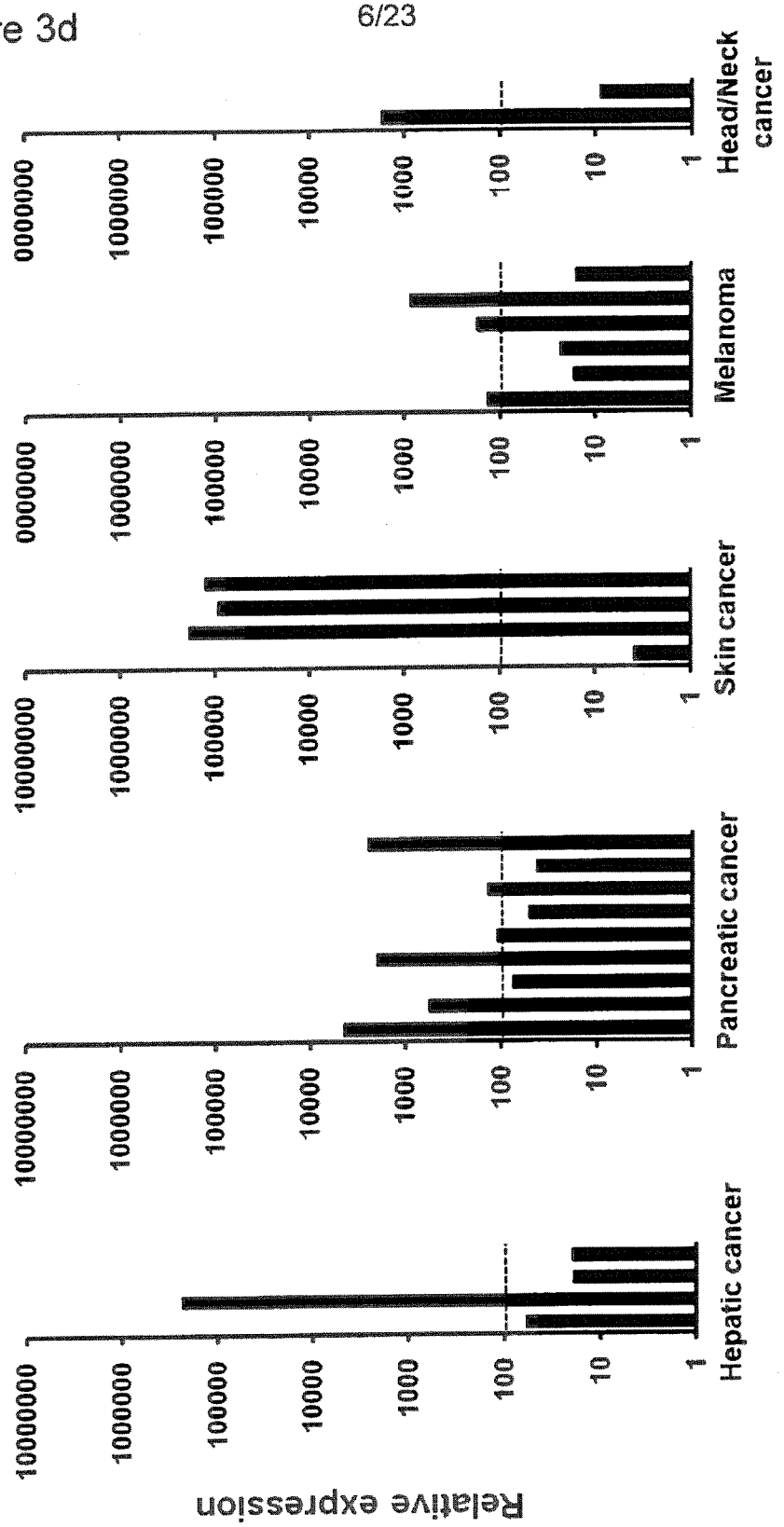

Relative expression
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1000000
100000
10000
1000
100
10
1
Hepatic cancer
Pancreatic cancer
Skin cancer
Melanoma
Head/Neck cancer

Figure 3e

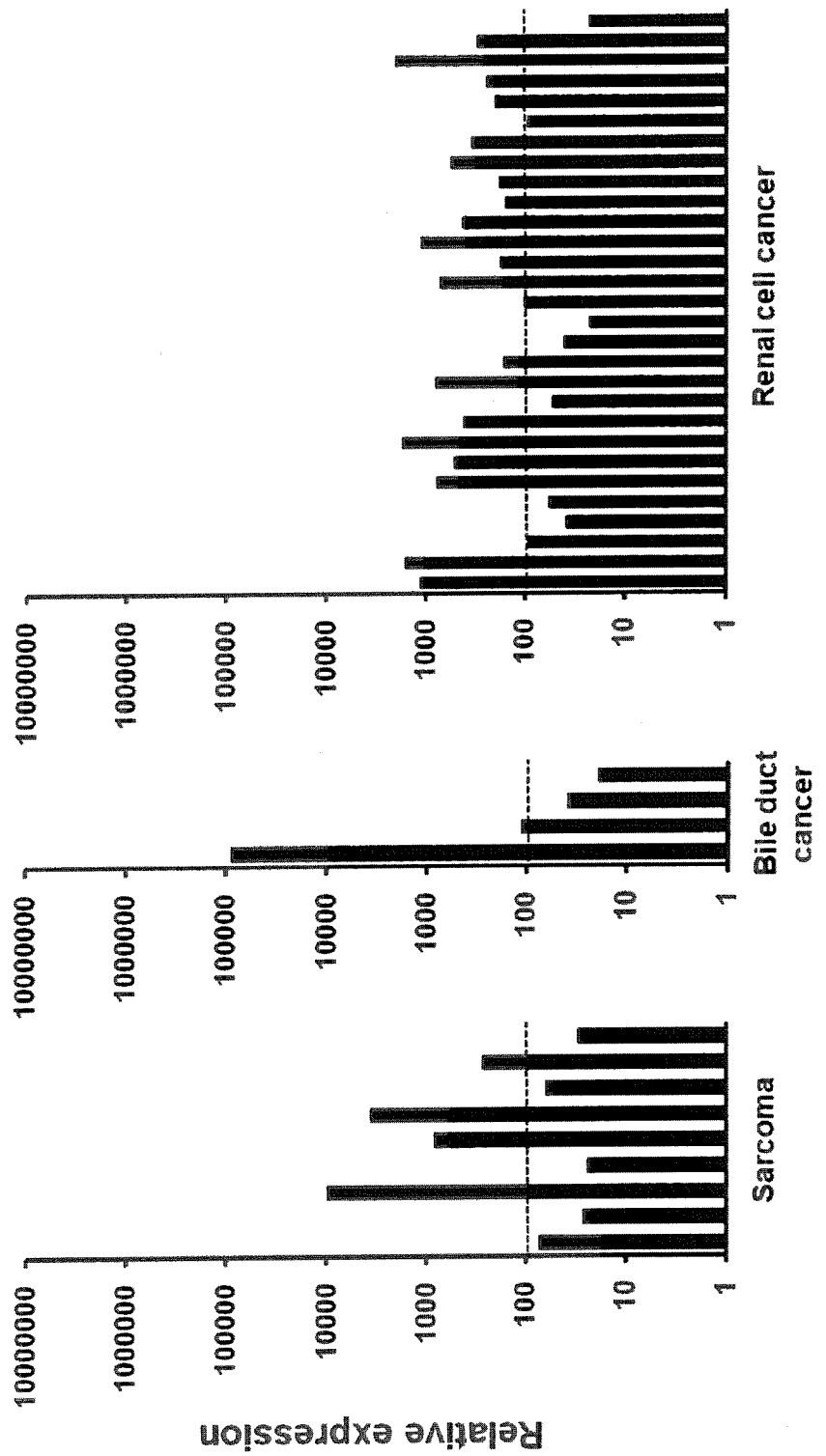

Relative expression
10000000
1000000
100000
10000
1000
100
10
1
Sarcoma
Bile duct cancer
Renal cell cancer

Figure 3f

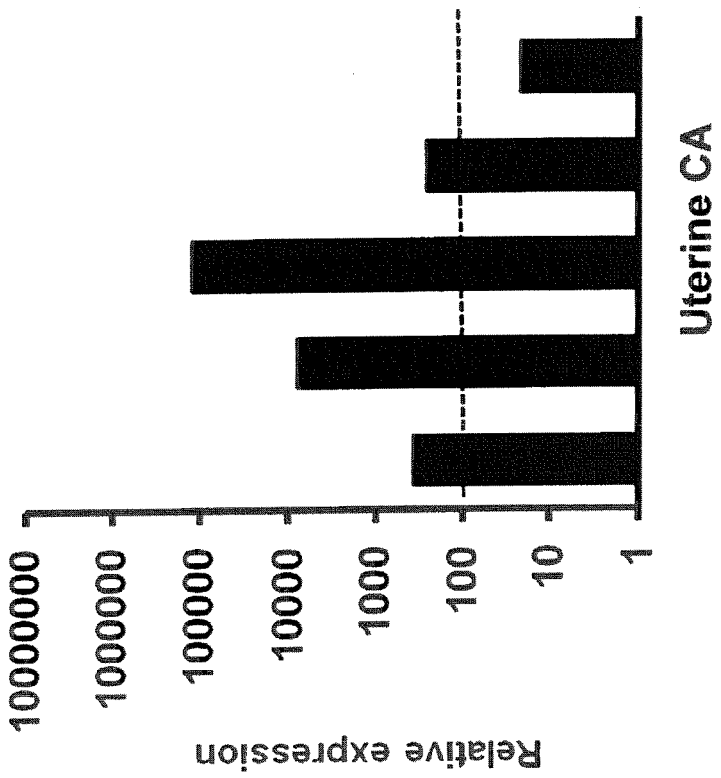

Relative expression
10000000
1000000
100000
10000
1000
100
10
1
Uterine CA

Figure 3g

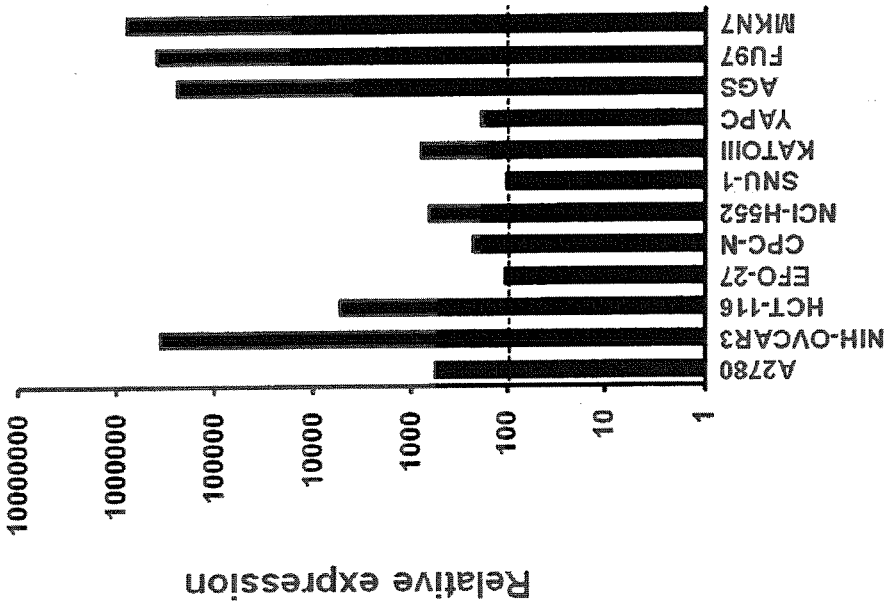

A2780
NIH-OVCAR3
HCT-116
EFO-27
CPC-N
NCI-H552
SNU-1
KATOIII
YAPC
AGS
FU97
MKN7
1
10
100
1000
10000
100000
1000000
10000000
Relative expression

Figure 3h

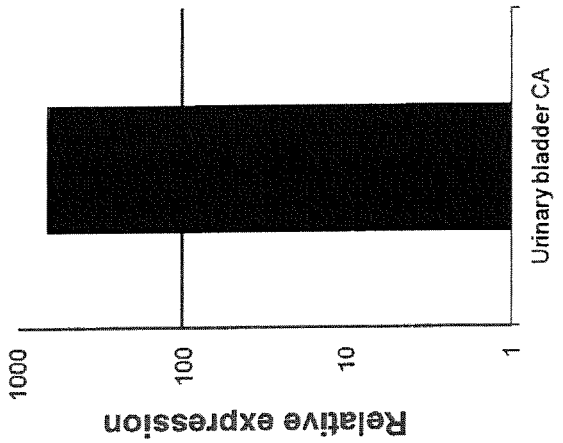


Figure 4

NIH-OVCAR3
Pancreas
Pancreas
Pancreas
Pancreas
Liver
Liver
Liver
Liver
Liver
Gall bladder
Gall bladder
Gall bladder
Duodenum
Duodenum
Duodenum
Testis
Testis
Testis
Lung
Lung
Lung

NIH-OVCAR3
Breast
Breast
Breast
Breast
Lymph node
Lymph node
Lymph node
Lymph node
Lymph node
Spleen
Spleen
Spleen
Kidney
Kidney
Kidney
Endometrium
Endometrium
Epididymis

NIH-OVCAR3
Esophagus
Esophagus
Esophagus
Esophagus
Thyroid
Prostate
Prostate
Prostate
NIH-OVCAR3
Breast
Breast
Breast
Colon
Colon
Colon
Colon
Colon

Figure 5

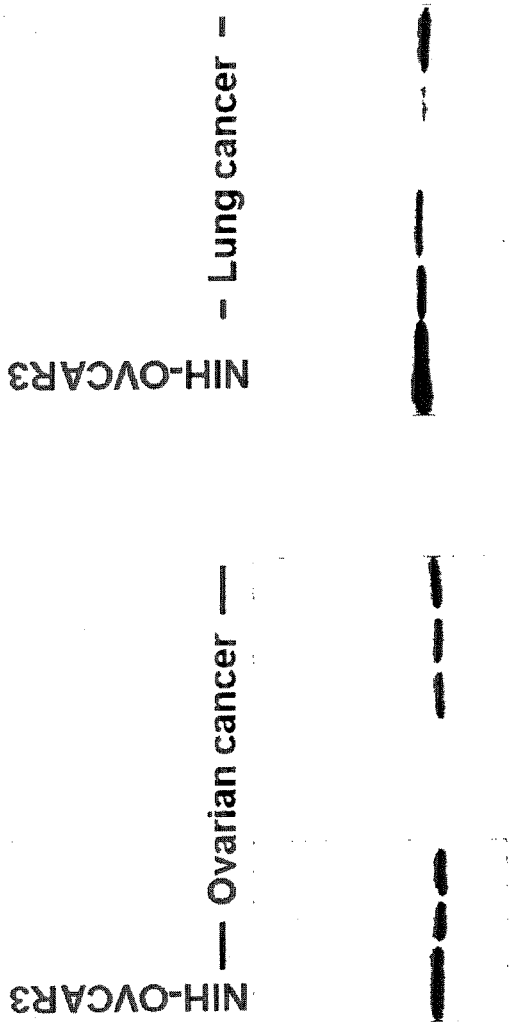


Figure 6

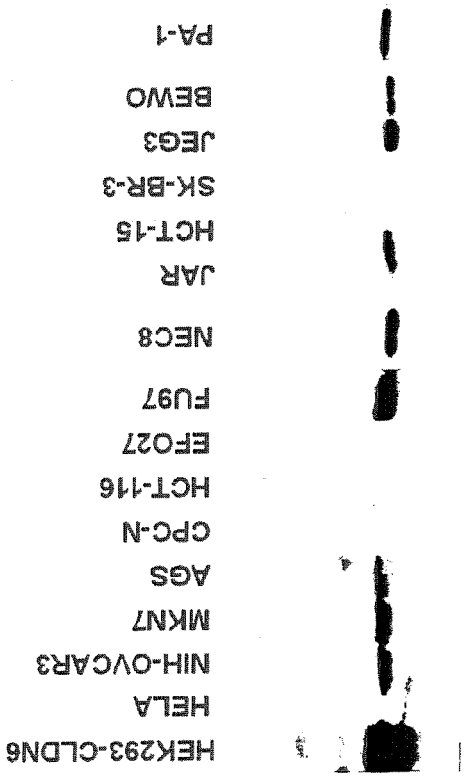

HEK293-CLDN6
HELA
NIH-OVCAR3
MKN7
AGS
CPC-N
HCT-116
EFO27
FU97
NEC8
JAR
HCT-15
SK-BR-3
JEG3
BEWO
PA-1

Figure 7

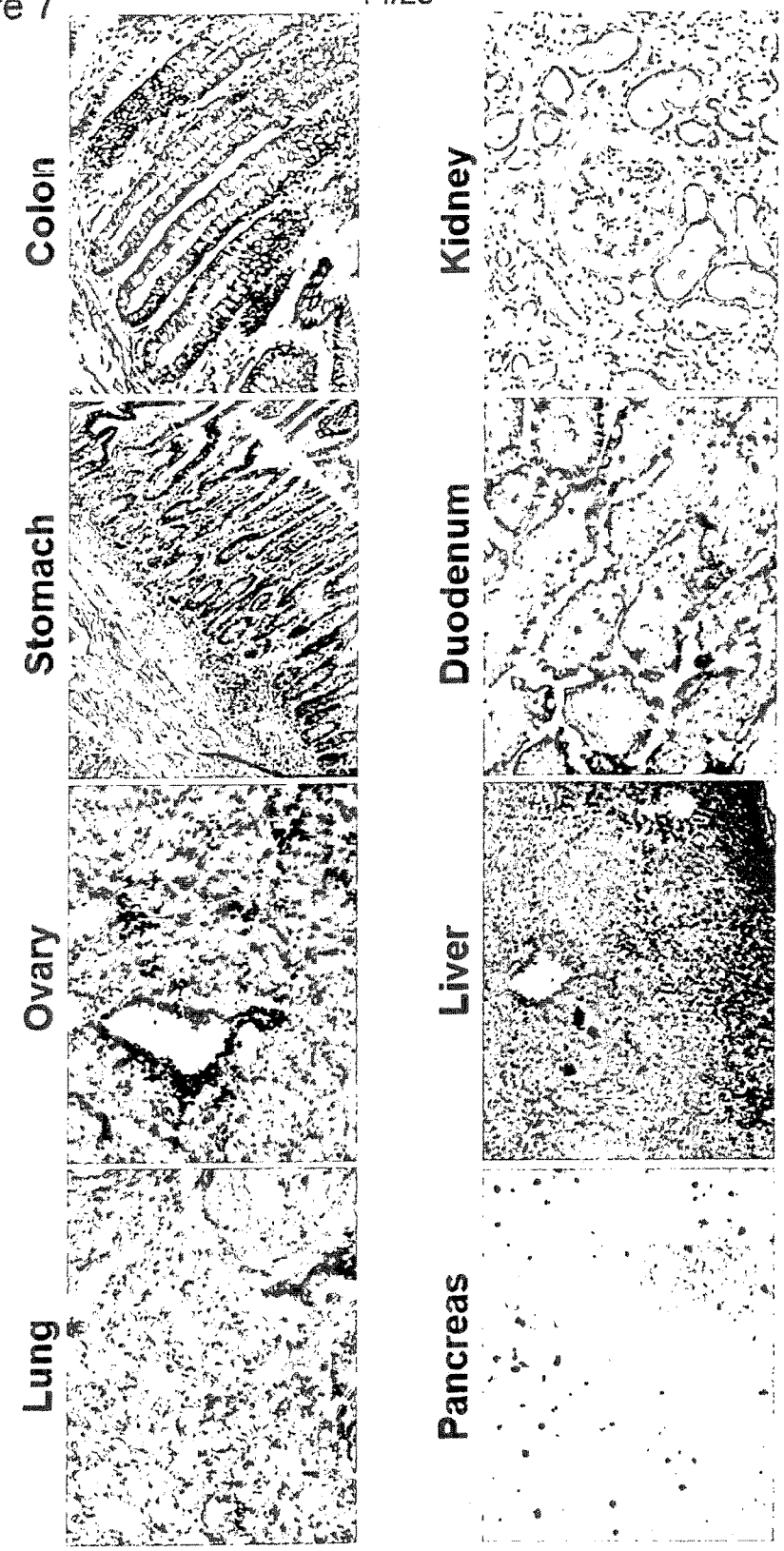


Figure 8a

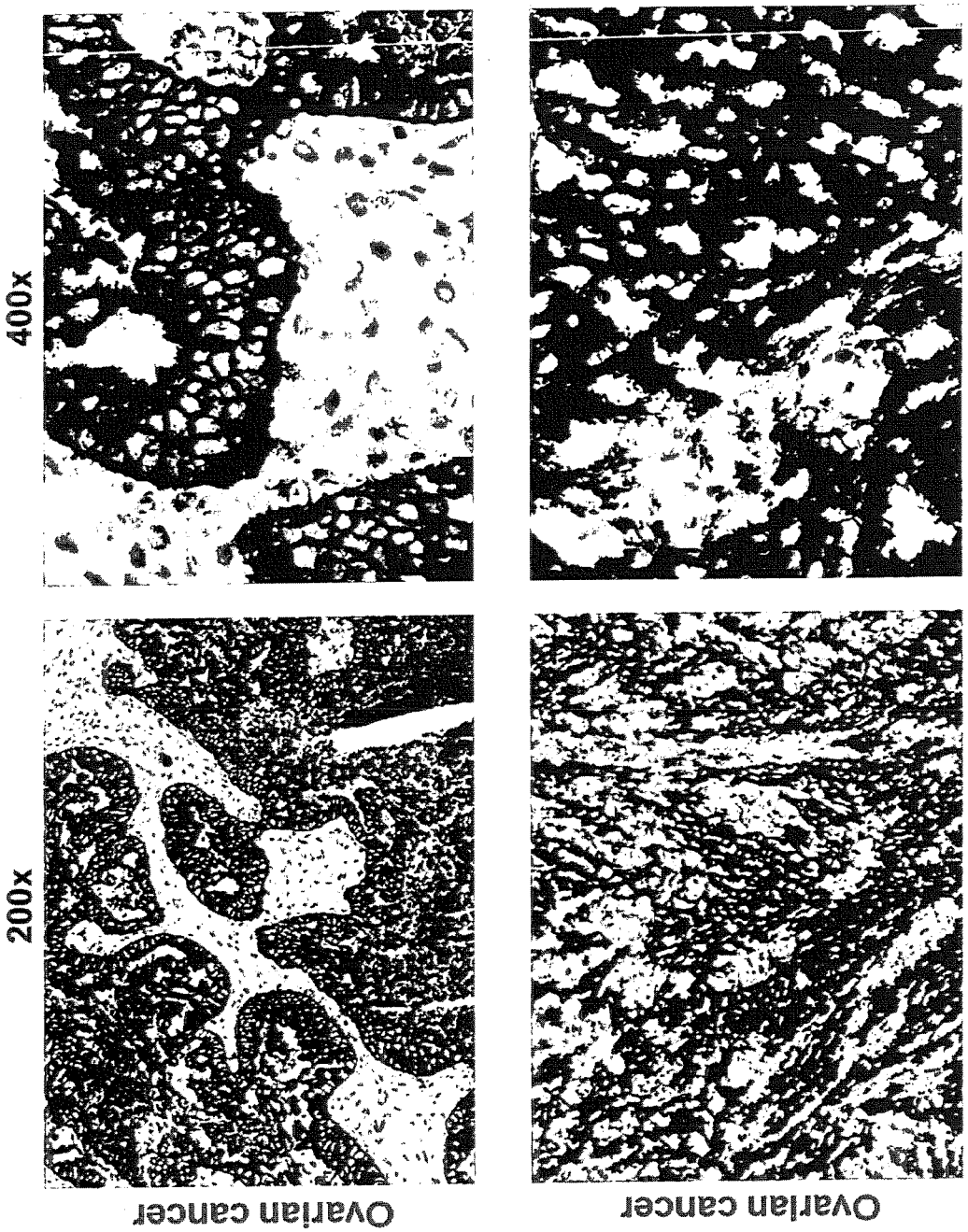


Figure 8b

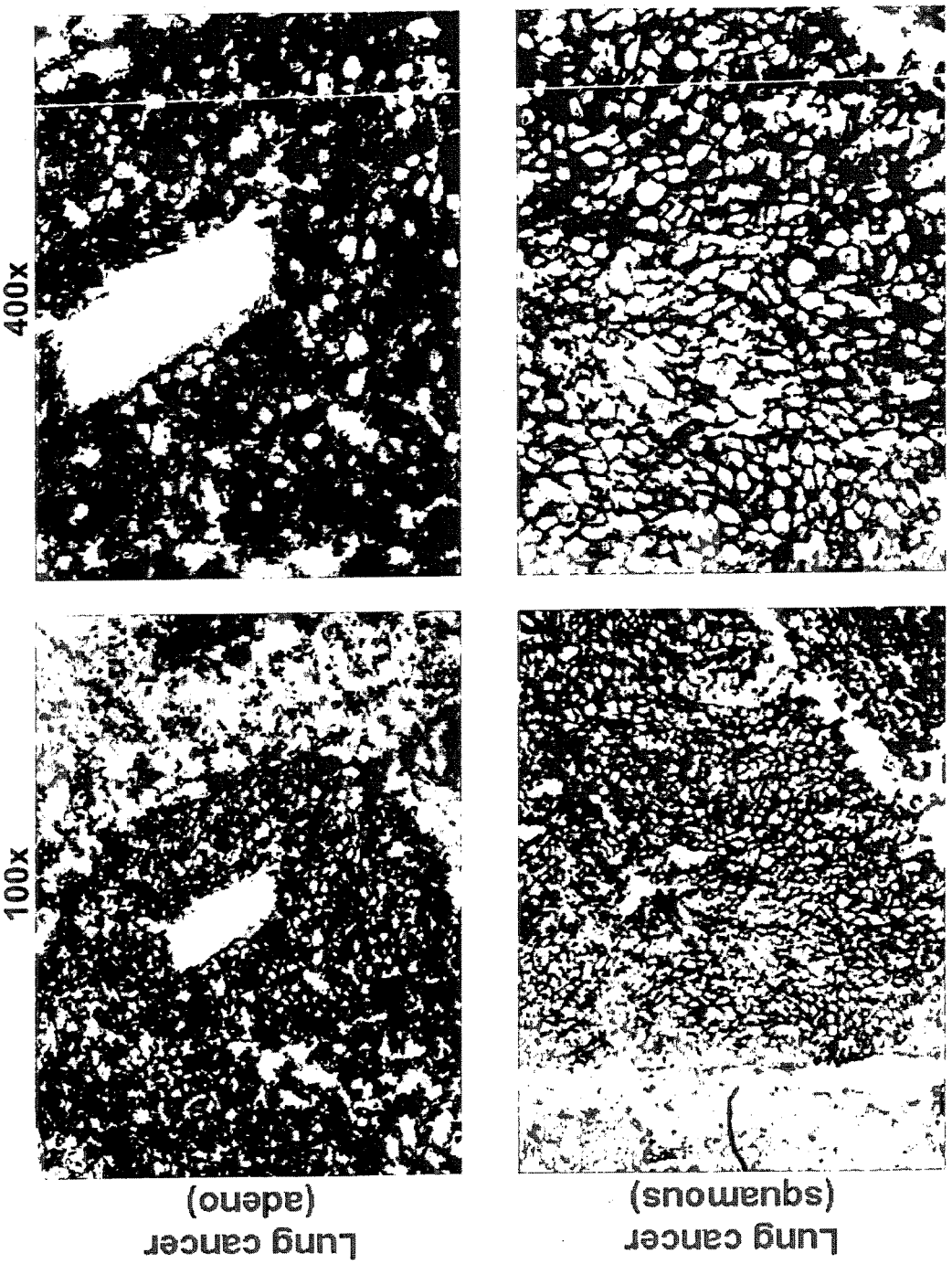


Figure 8c

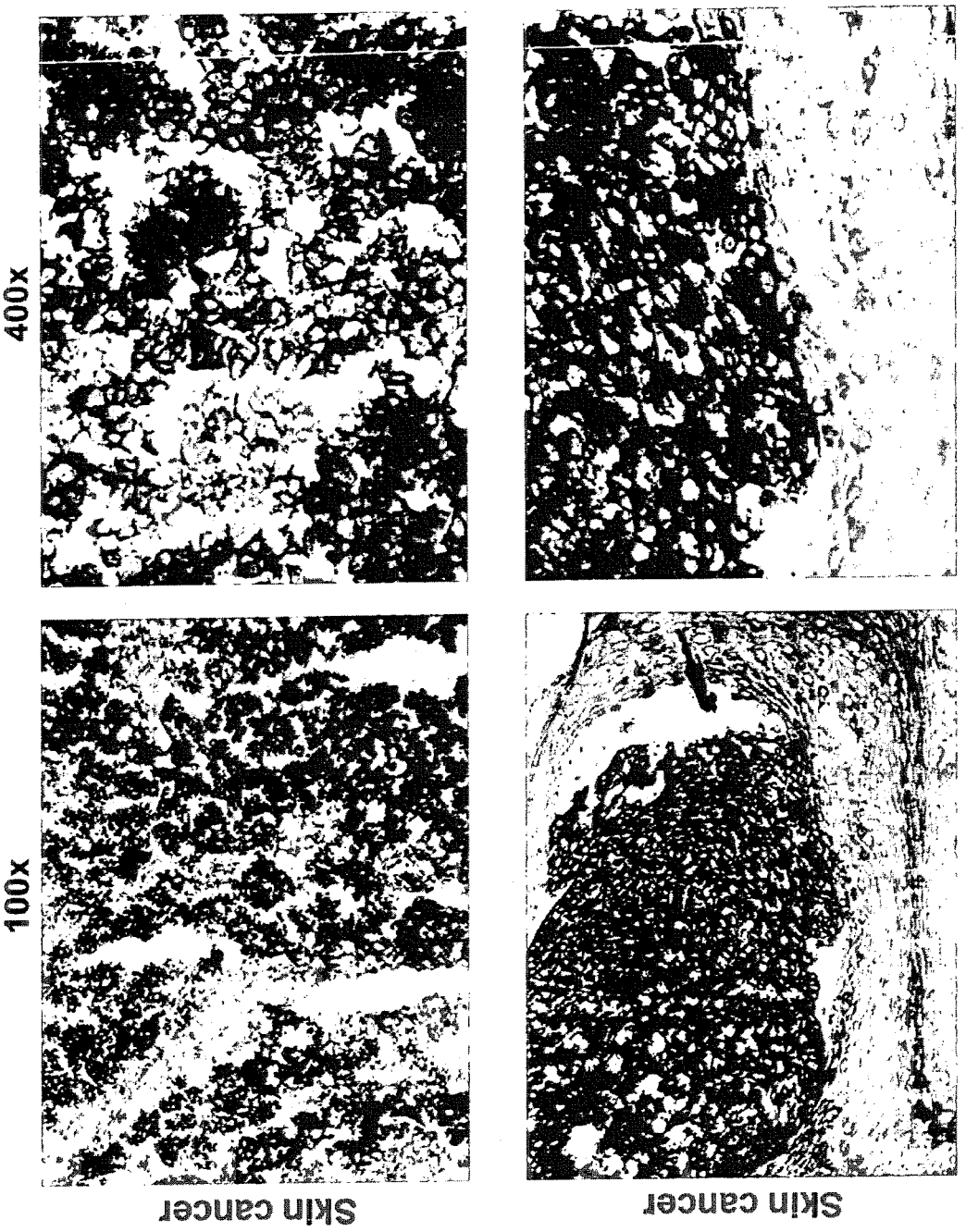


Figure 8d

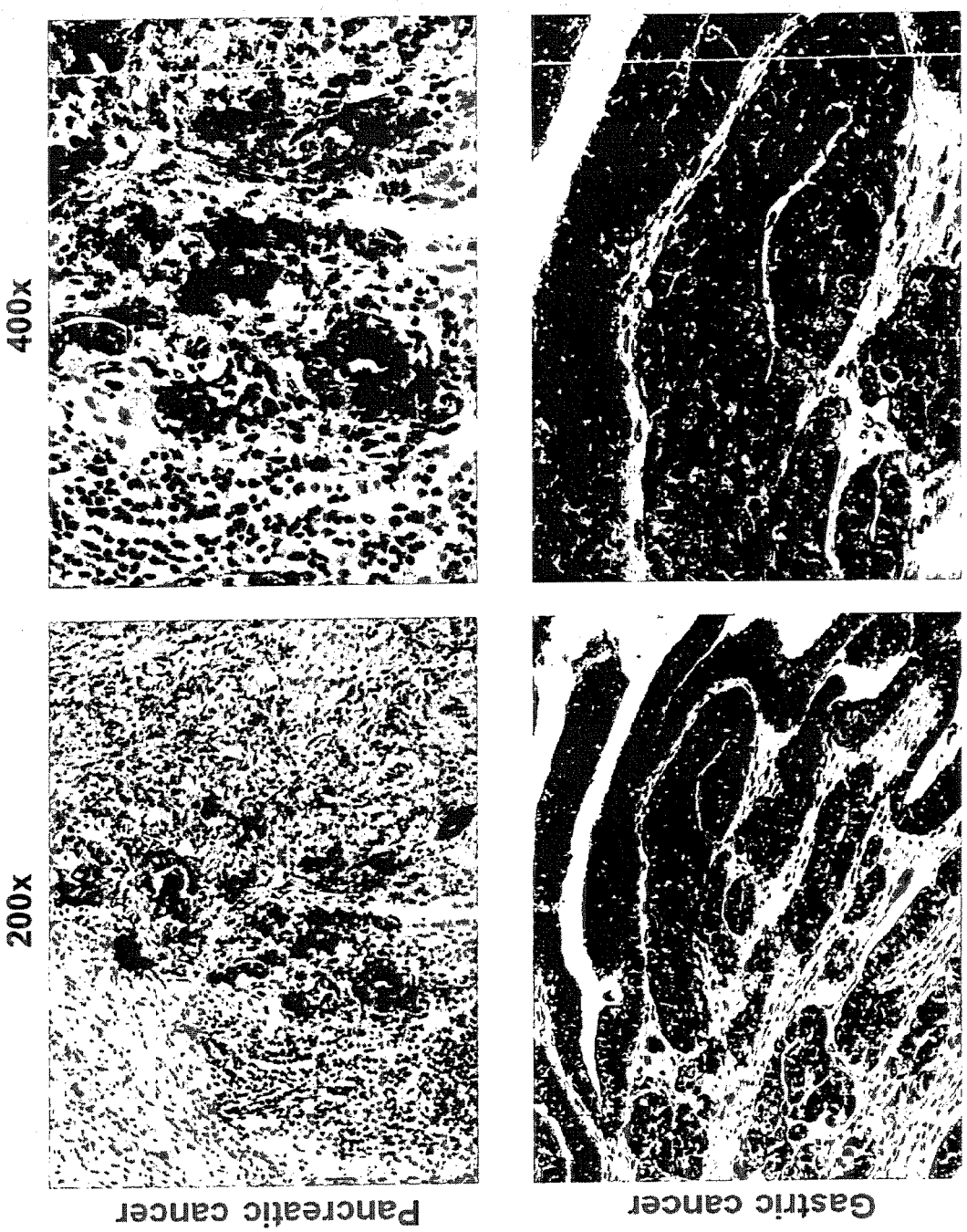


Figure 8e

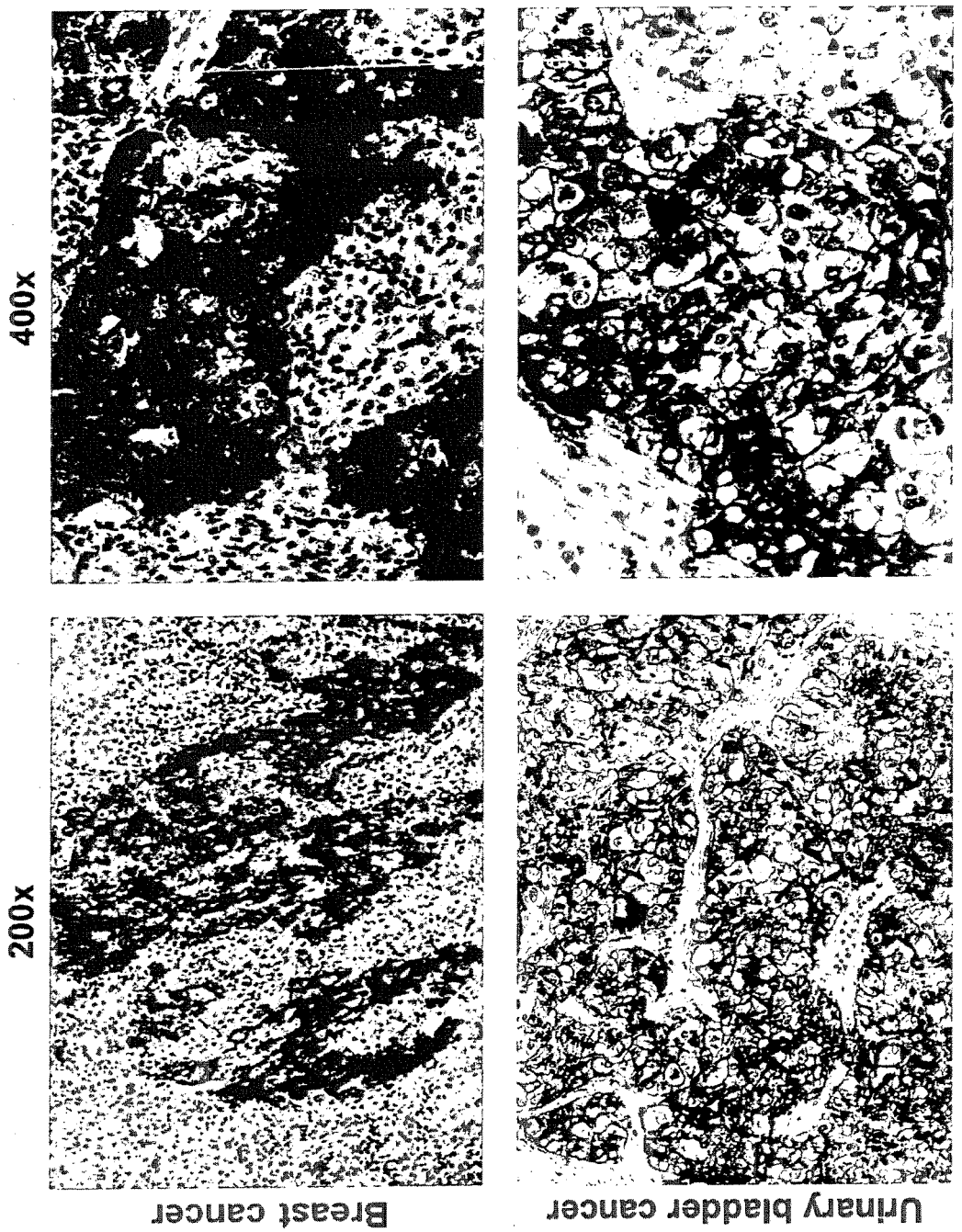


Figure 8f

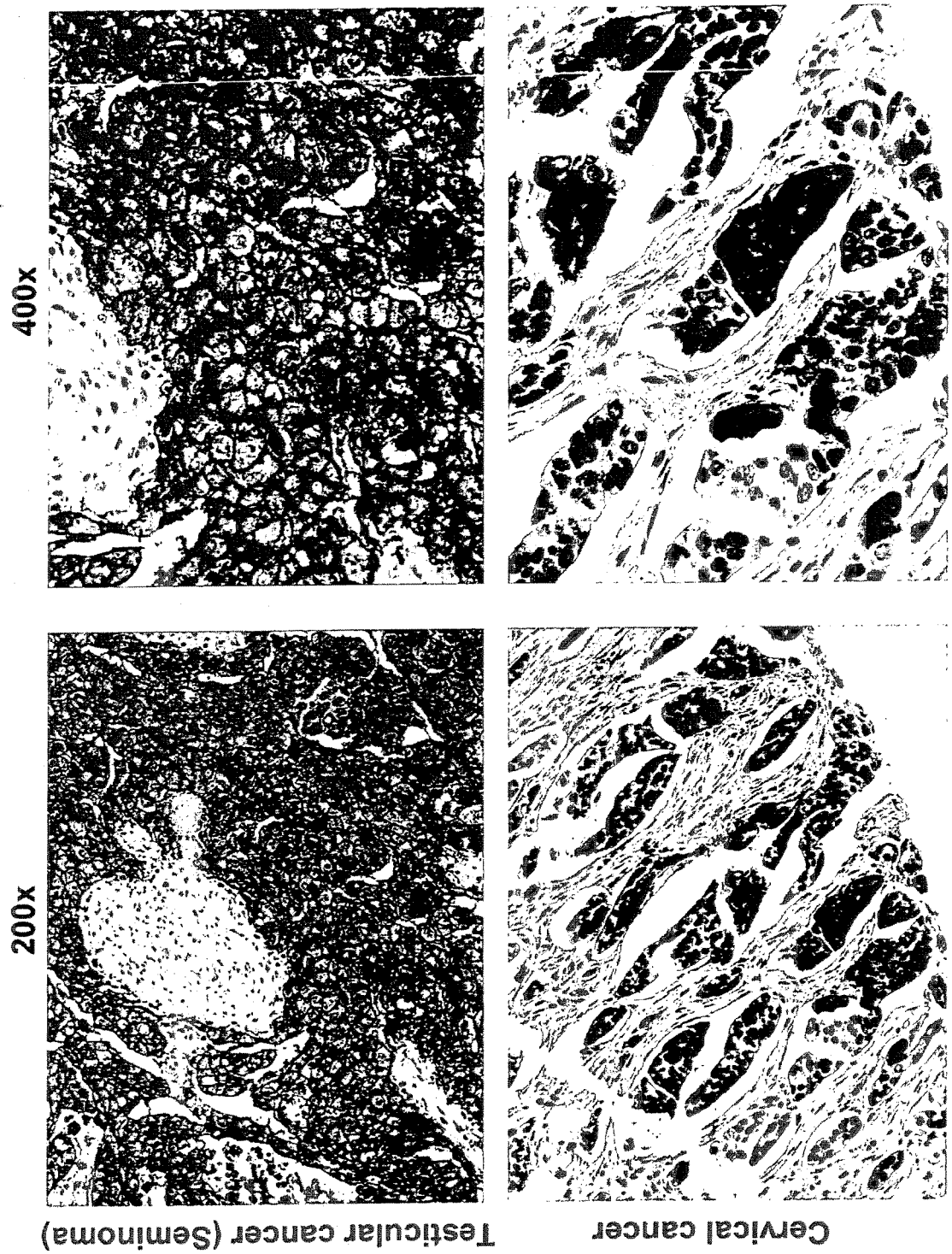


Figure 8g

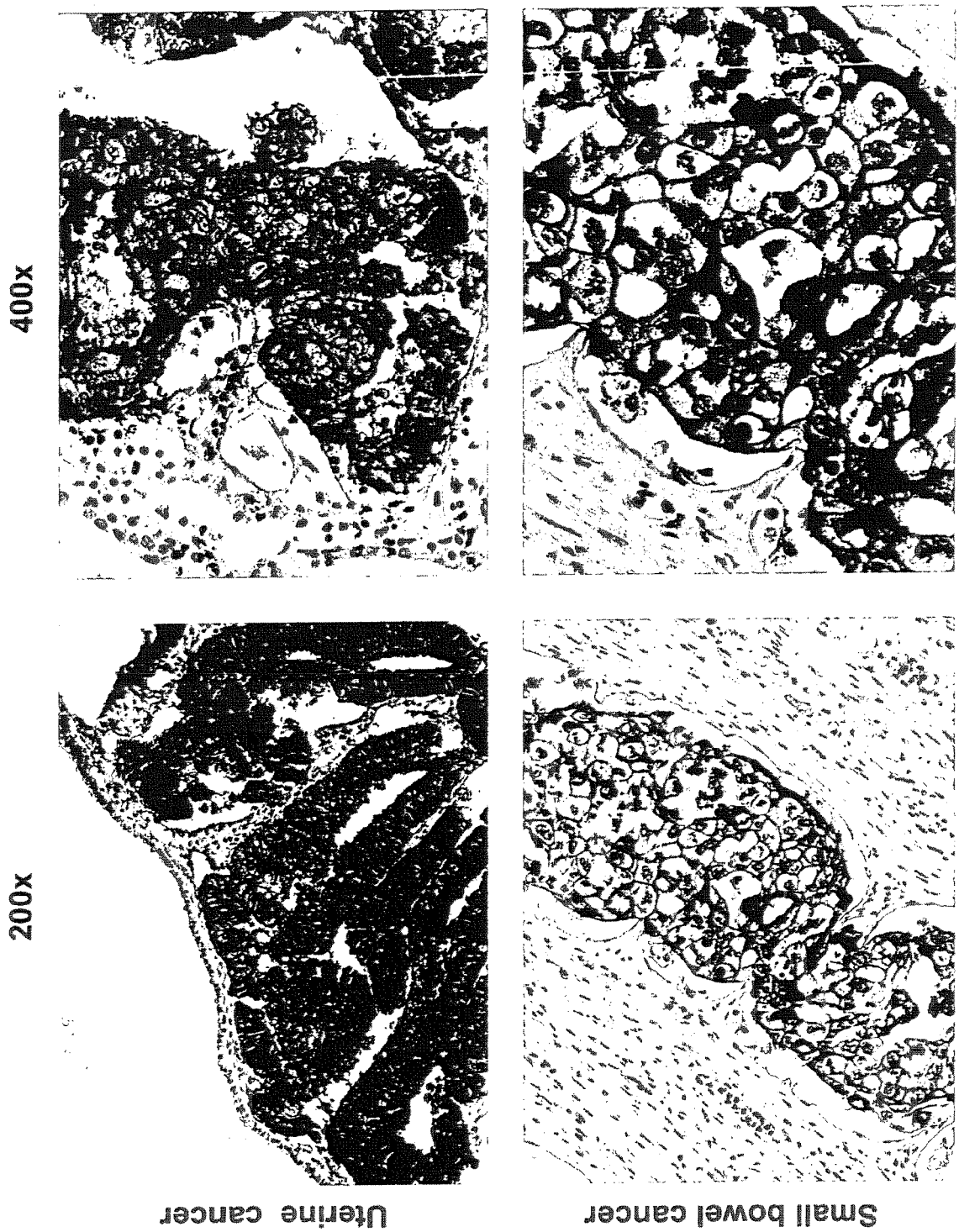


Figure 8h

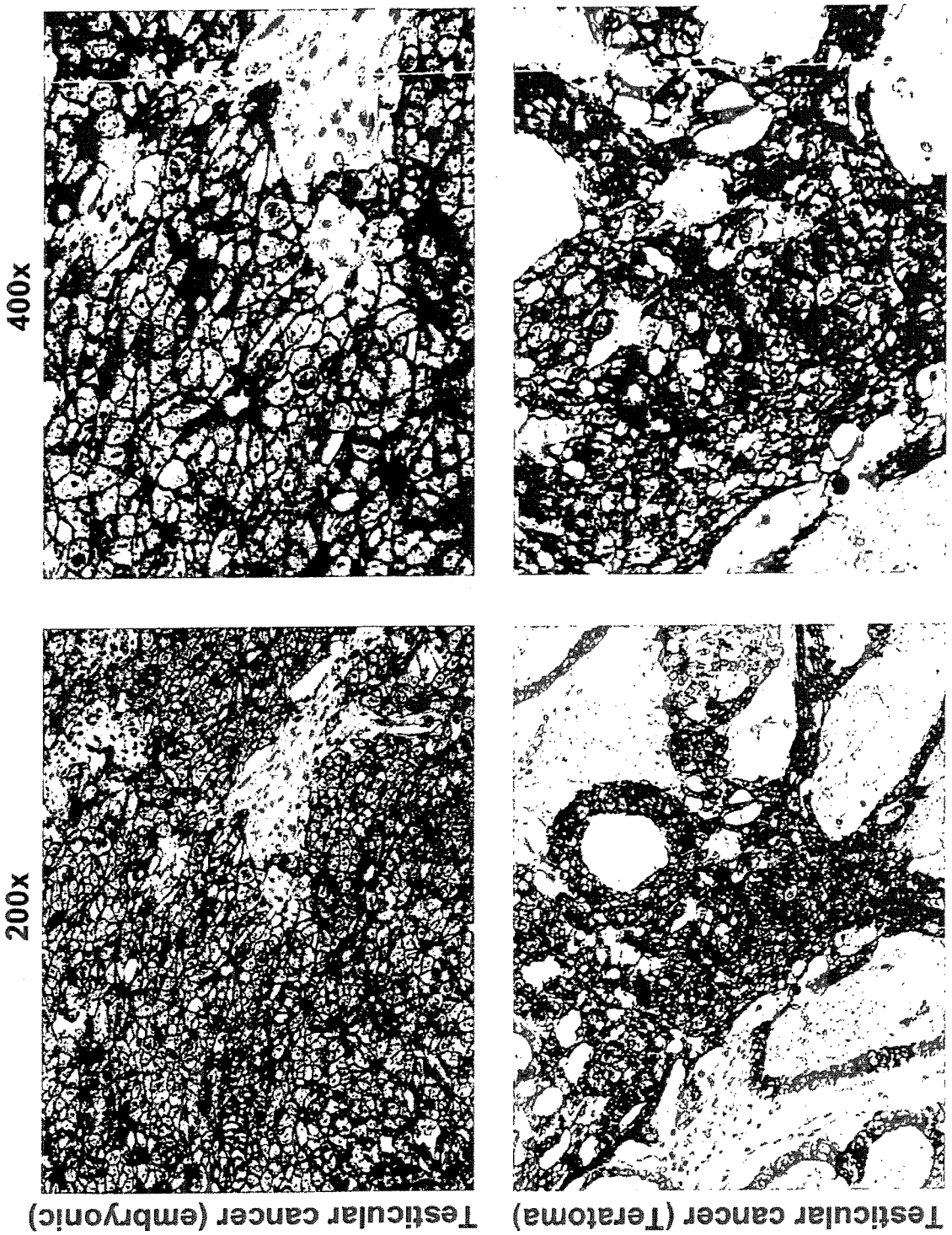
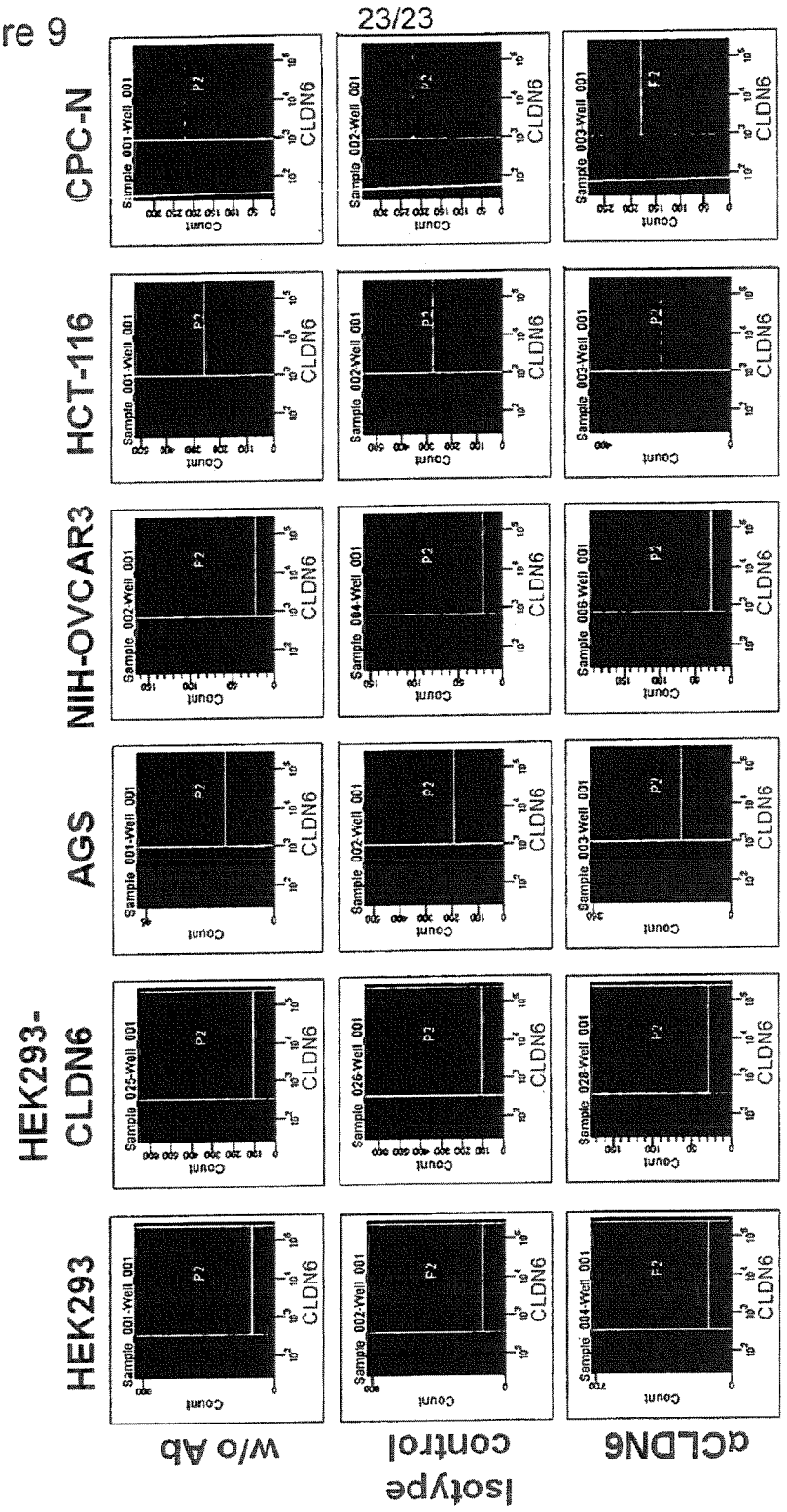

400x
200x
Testicular cancer (embryonic)
Testicular cancer (Teratoma)

Figure 9


HEK293
HEK293-CLDN6
AGS
NIH-OVCAR3
HCT-116
CPC-N
w/o Ab
Isotype control
αCLDN6
CLDN6
Count