

Figure 1A

Peptide: ALIVSLPYL (A*02)

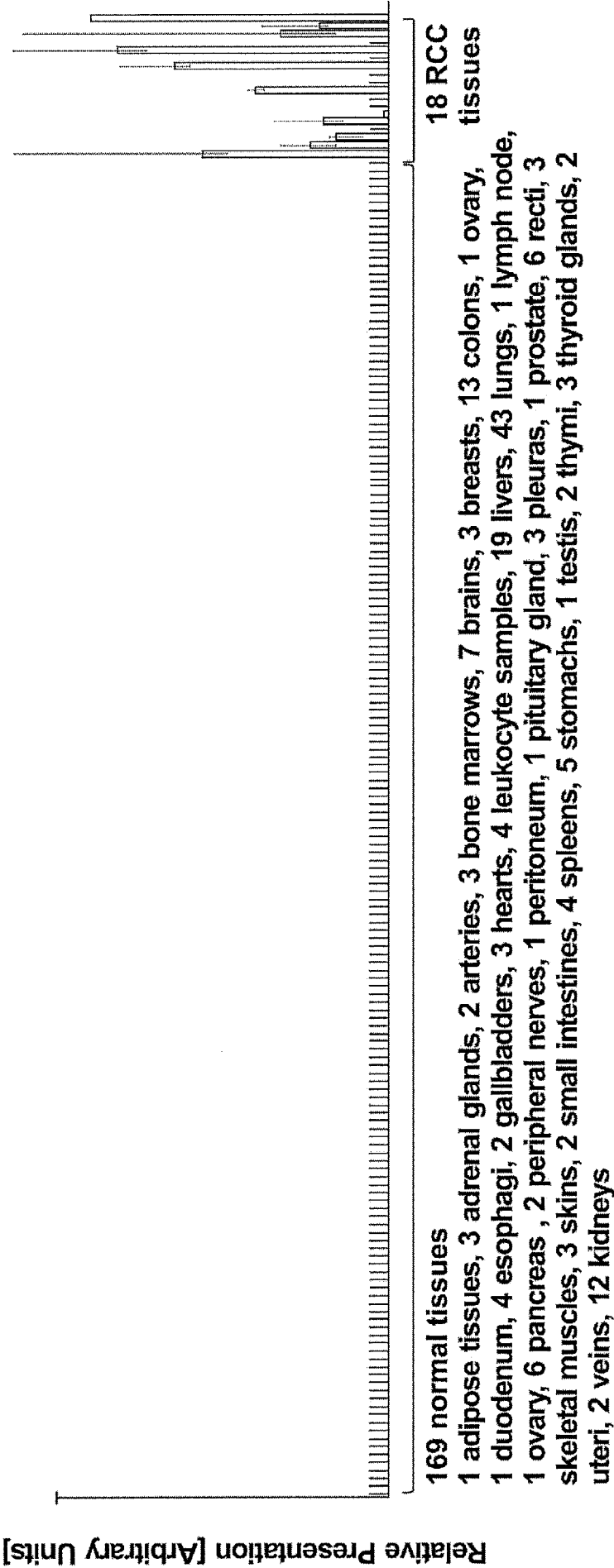


Figure 1B

Peptide: YLEEDVYQL (A*02)

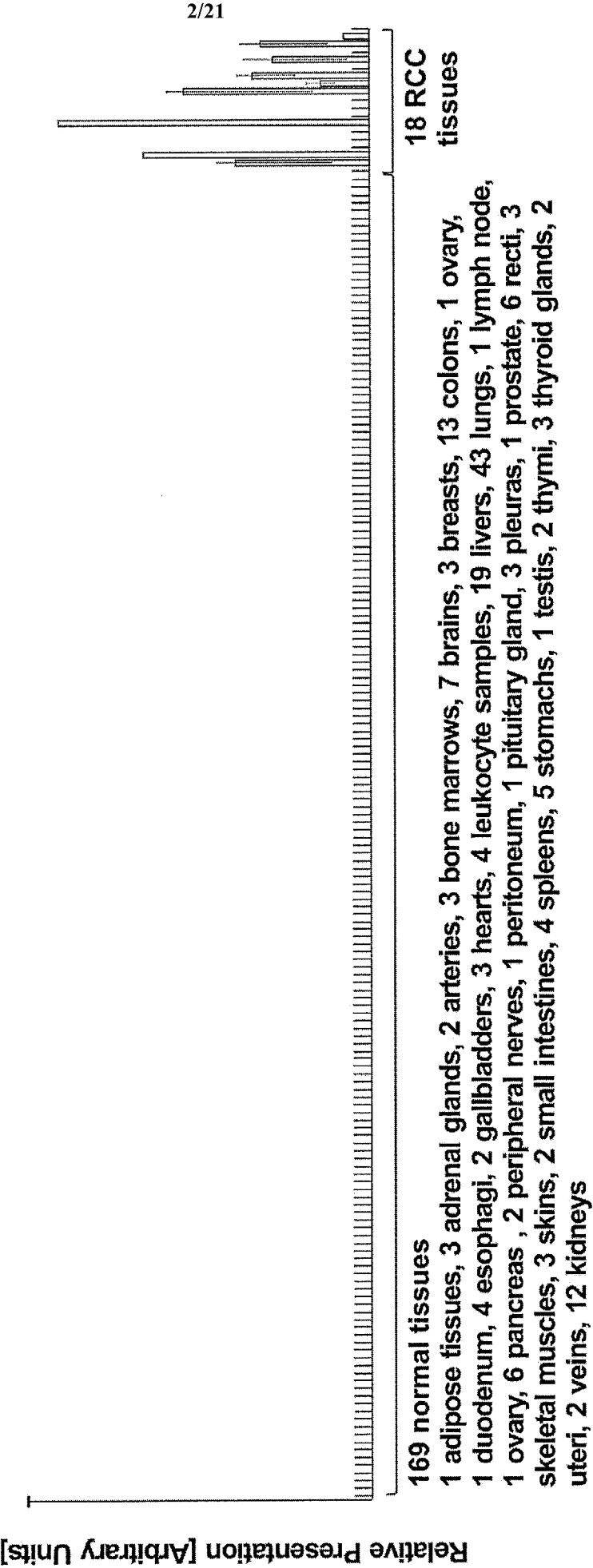


Figure 1C

Peptide: ALDPGNGQLI (A*02)

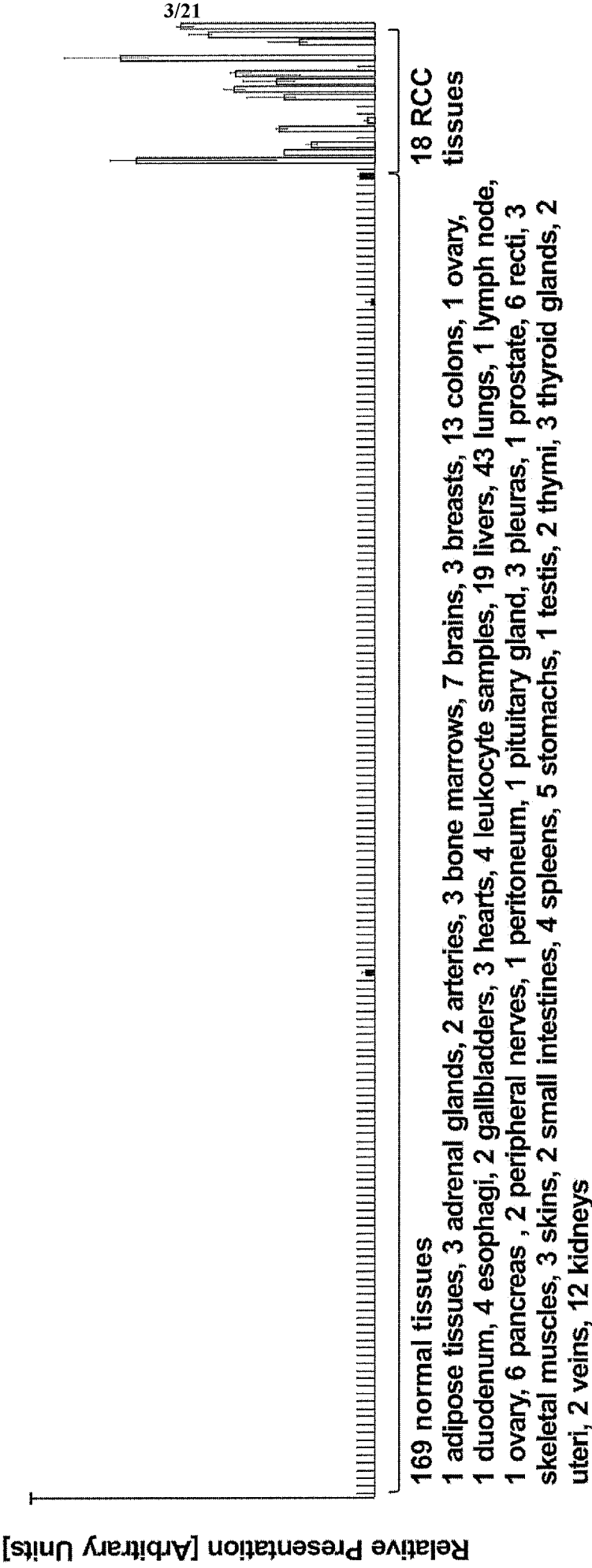


Figure 1D

Peptide: GLA5FK5FL (A*02)

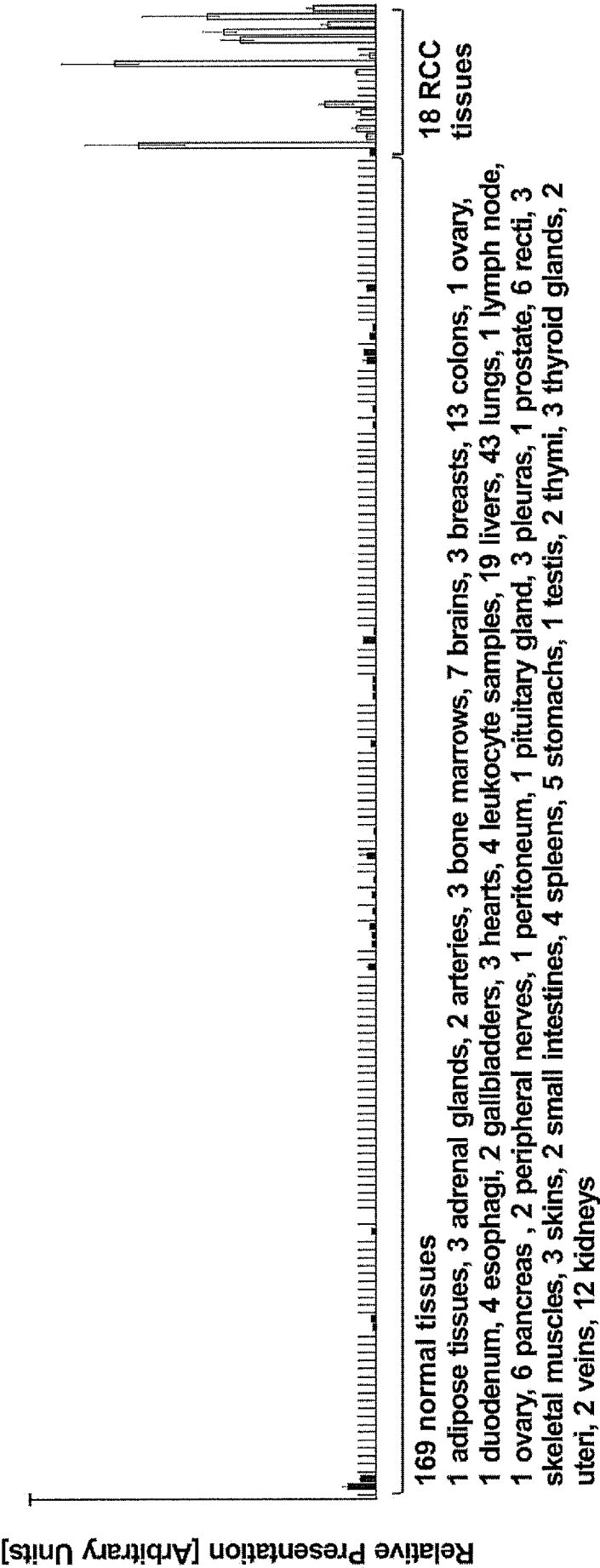
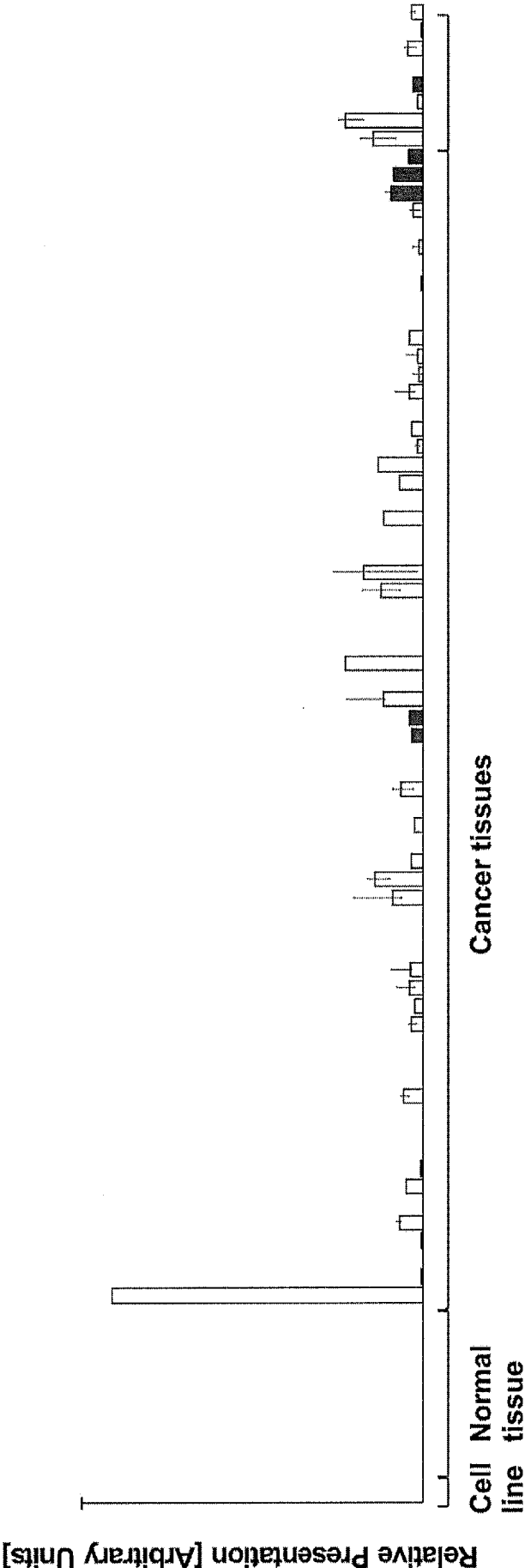


Figure 1E

Peptide: VDEGPTGV (A*02)



Peptide detected on
1 leucocytic cell line, 5 normal tissues (3 lungs, 1 lymph node, 1 spleen), 77 cancer tissues (2 brain cancers, 1 breast cancer, 1 colon cancer, 1 esophageal cancer, 10 kidney cancers, 1 leukemia, 1 liver cancer, 35 lung cancers, 12 ovarian cancers, 8 pancreatic cancers, 5 stomach cancers) (from left to right)

Figure 1F

Peptide: LLVPAHLVAA (A*02)

SEQ ID: 25

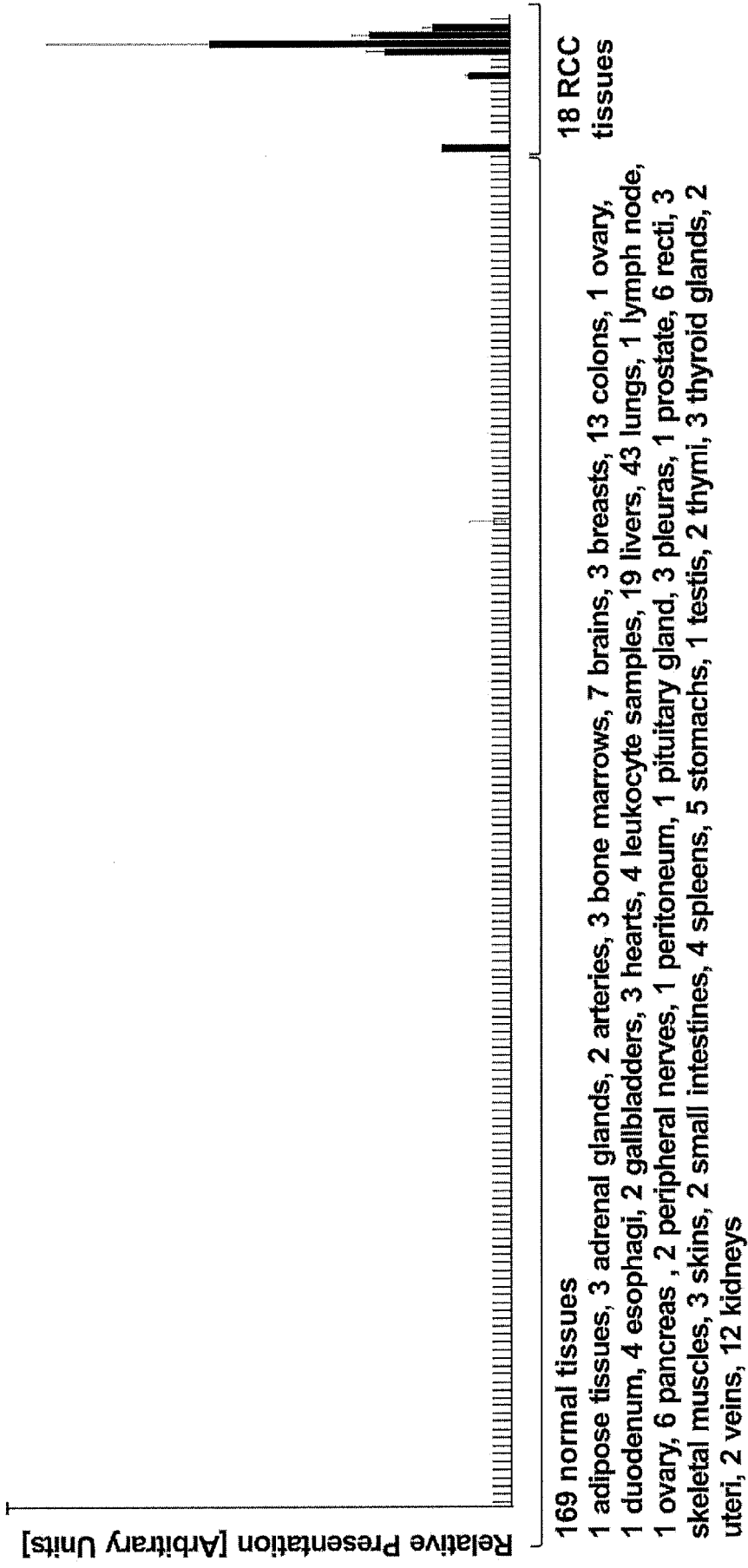
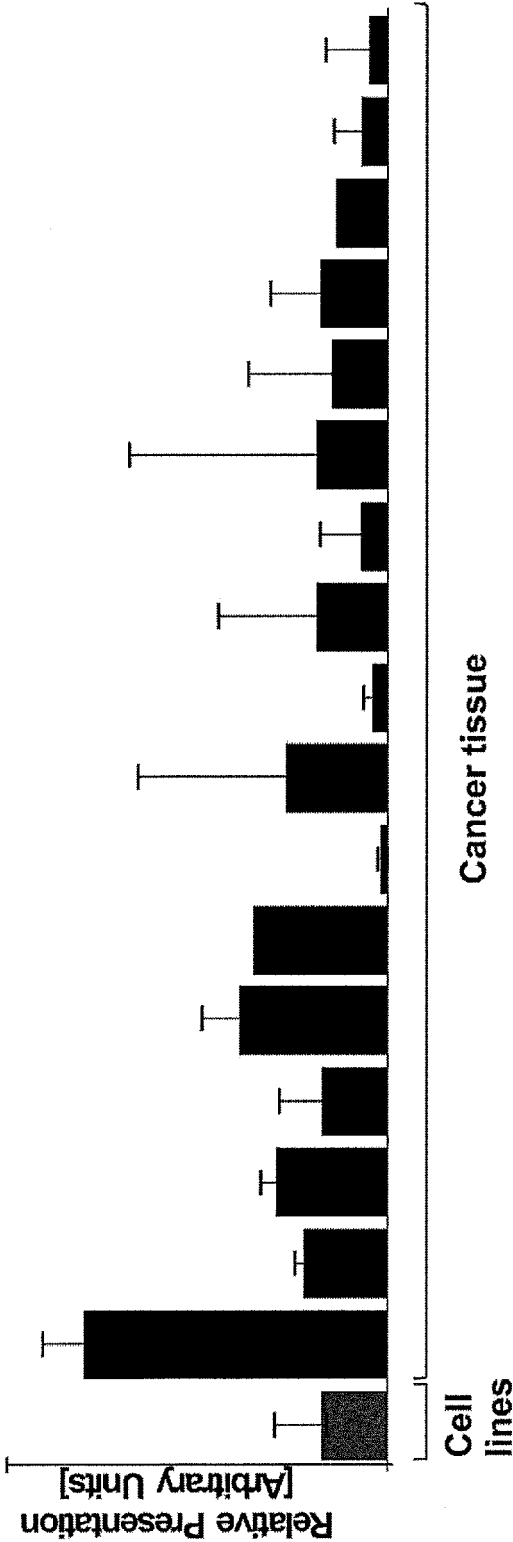


Figure 1G

Peptide: ILIKHLVKV (A*02)

SEQ ID: 15

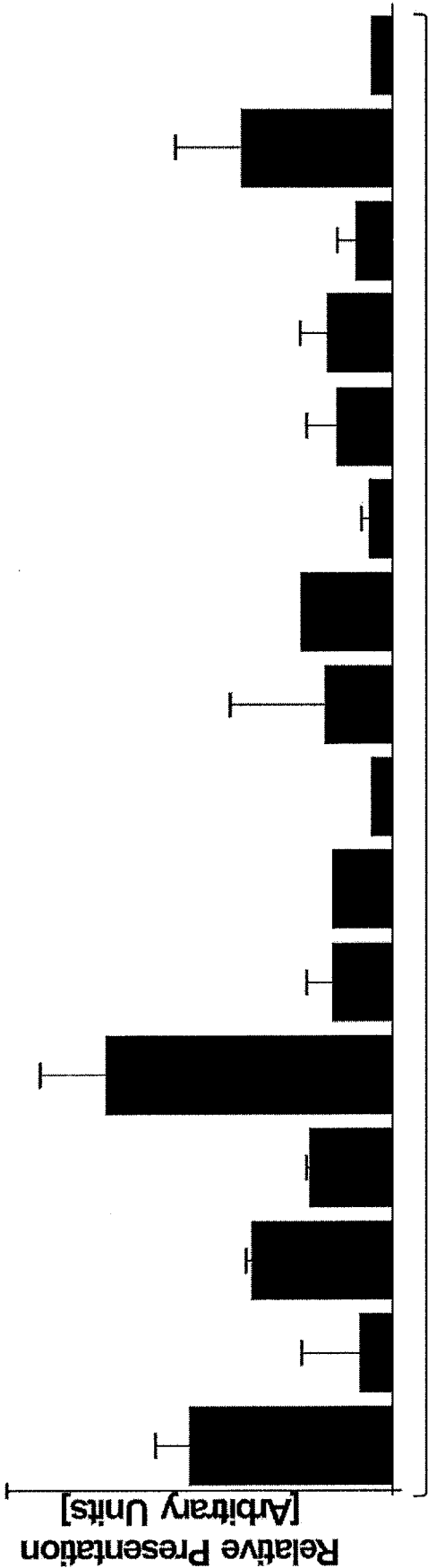


Peptide detected on
1 cell line (a melanoma), 17 cancer tissues (1 colon cancer, 5 kidney cancers, 1 liver cancer,
3 lung cancers, 4 lymph cancers, 1 testis cancer, 2 uterus cancers) (from left to right)

Figure 1H

Peptide: FIADVVEKI (A*02)

SEQ ID: 33



Cancer tissue

Peptide detected on
16 cancer tissues (1 brain cancer, 1 breast cancer, 1 esophageal cancer, 3 kidney cancers,
1 leukocytic leukemia cancer, 5 lung cancers, 1 lymph node cancer, 2 ovarian cancers,
1 pancreas cancer) (from left to right)

Figure 11

Peptide: VLLDTILQL (A*02)

SEQ ID: 38

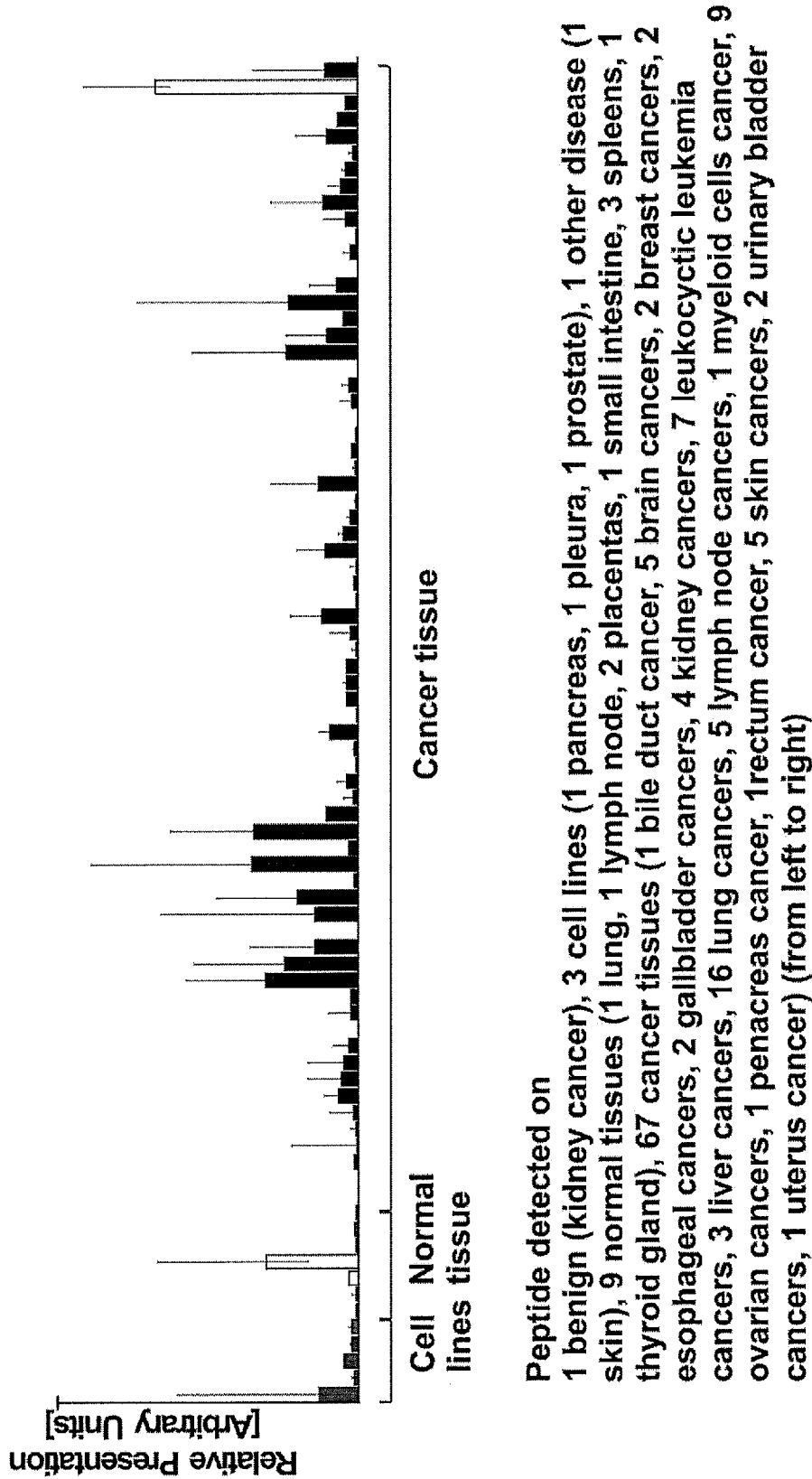
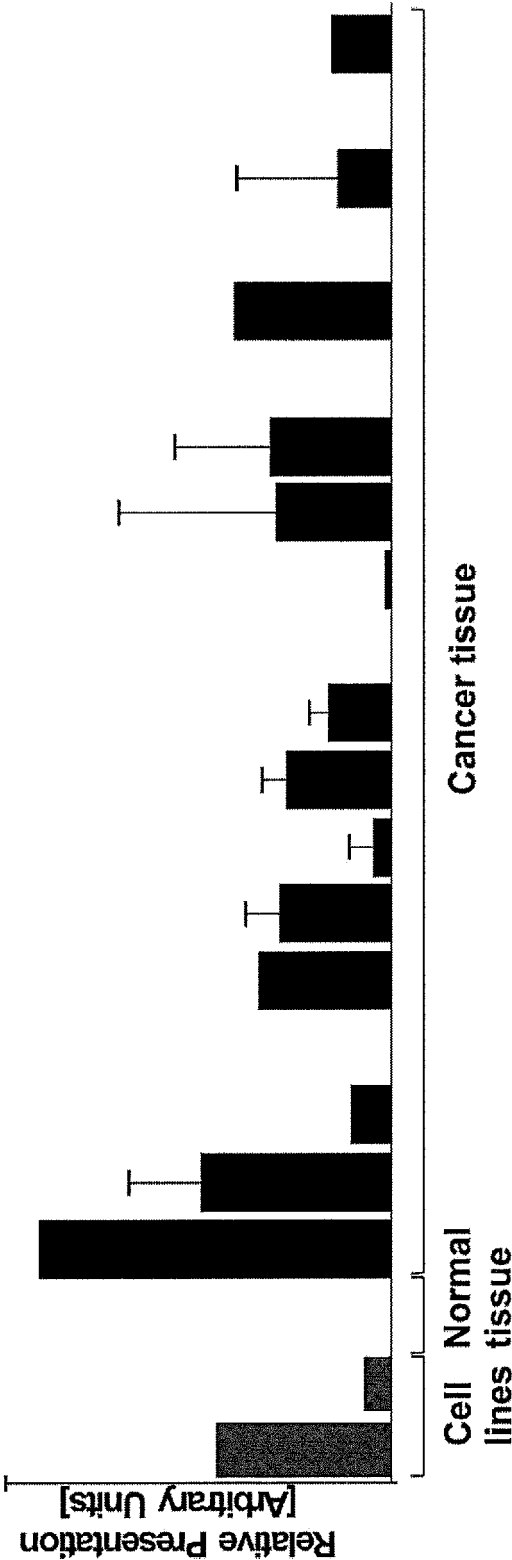


Figure 1J

Peptide: YLLNLNHLGL (A*02)

SEQ ID: 38

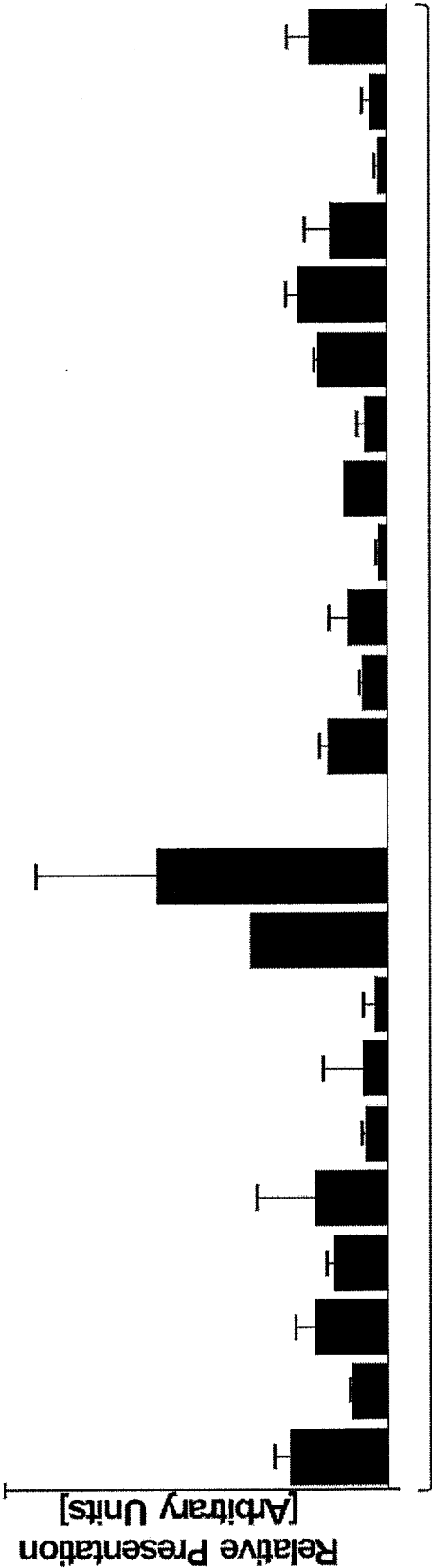


Peptide detected on
2 cell lines (1 kidney, 1 pancreas), 1 normal tissue (1 lung), 19 cancer tissues (1 breast cancer, 2 kidney cancers, 3 leukocytic leukemia cancers, 2 liver cancers, 7 lung cancers, 1 lymph node cancer, 1 ovarian cancer, 1 rectum cancer, 1 urinary bladder cancer) (from left to right)

Figure 1K

Peptide: SILDAVQRV (A*02)

SEQ ID: 52



Peptide detected on
23 cancer tissues (3 brain cancers, 4 breast cancers, 3 kidney cancers, 8 lung cancers,
2 ovarian cancers, 1 pancreas cancer, 1 skin cancer, 1 uterus cancer) (from left to right)

Figure 1L

Peptide: SLLQATDFMSL (A*02)

SEQ ID: 82



Peptide detected on
11 cell-lines (11 pancreas cell lines), 4 normal tissues (1 kidney, 1 lymph node, 1 placenta, 1 trachea), 36 cancer tissues (1 bile duct cancer, 5 brain cancers, 3 breast cancers, 4 colon cancers, 1 esophageal cancer, 3 kidney cancers, 1 liver cancer, 9 lung cancers, 1 lymph node cancer, 1 ovarian cancer, 2 pancreas cancers, 1 rectum cancer, 2 skin cancers, 1 urinary bladder cancer, 1 uterus cancer) (from left to right)

Figure 1M

Peptide: KIPPVSPSI (A*02)

SEQ ID: 98

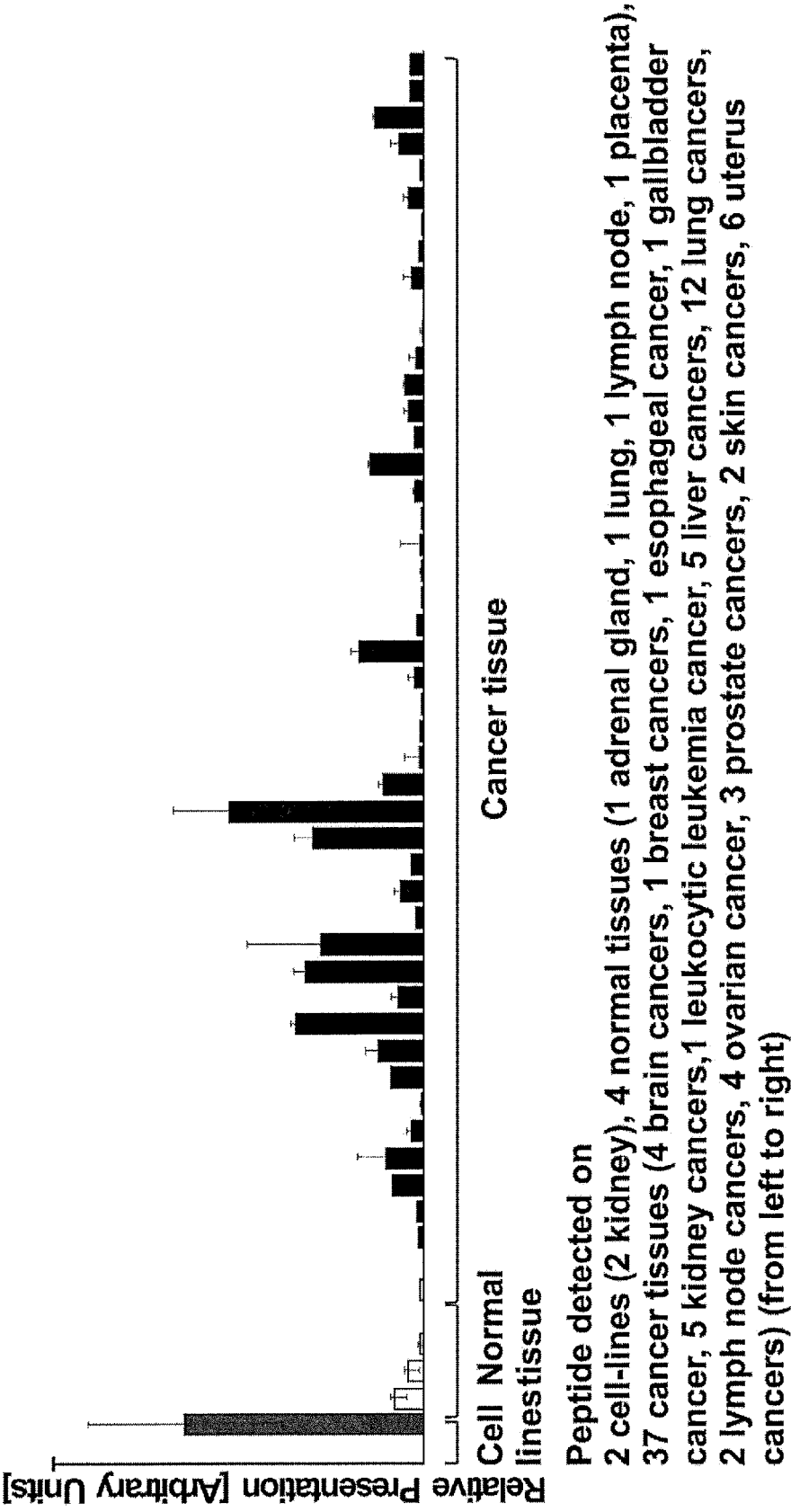


Figure 1N

Peptide: KLQDGLLHI (A*02)

SEQ ID: 103

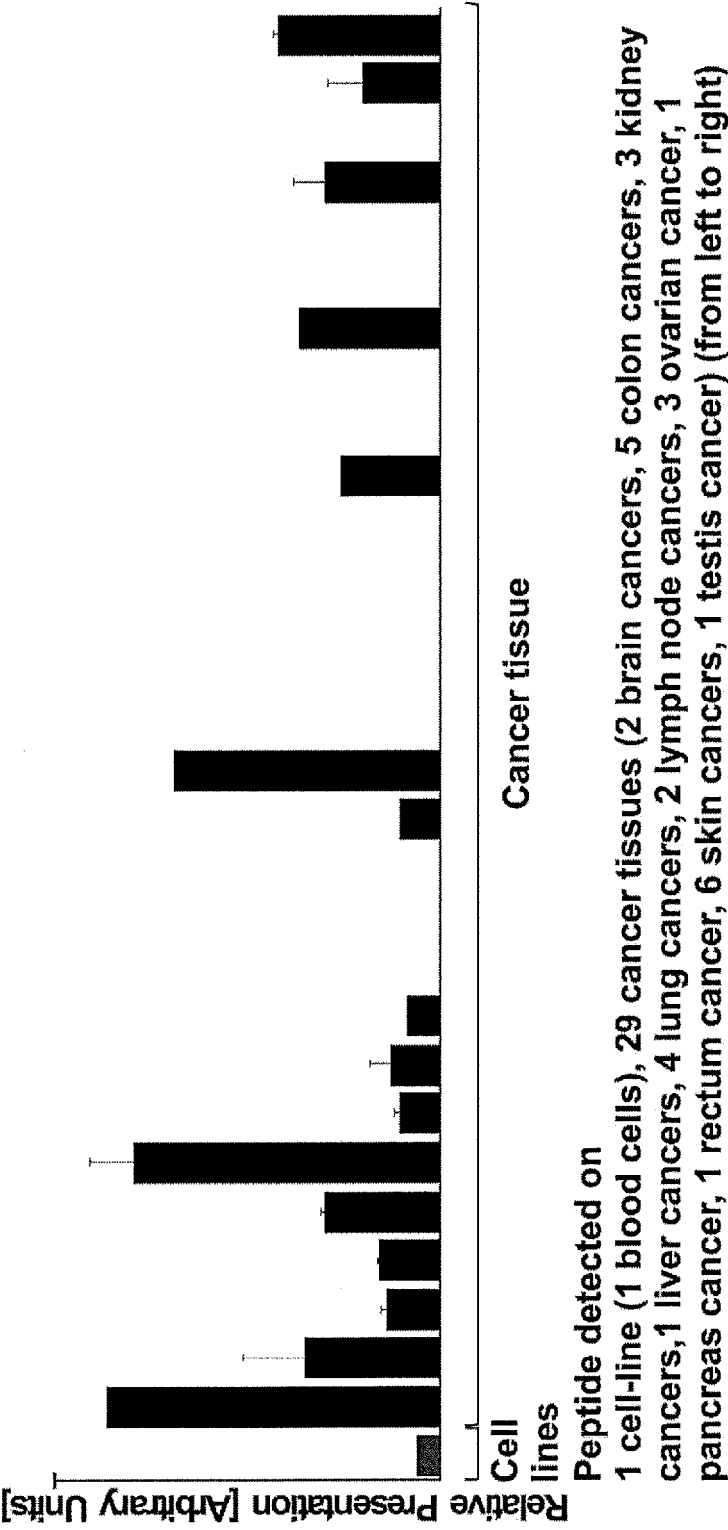


Figure 2A

Gene: GAL3ST1

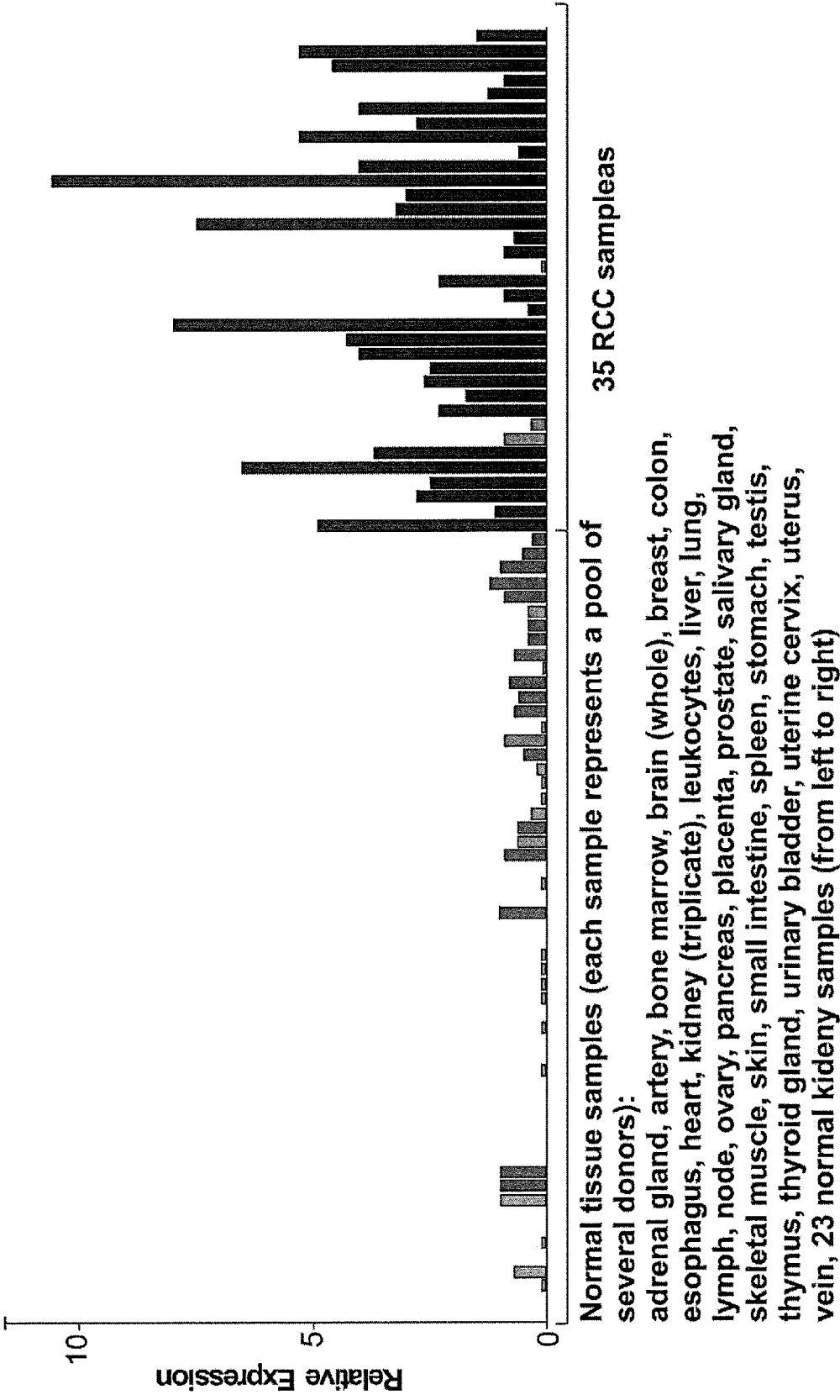


Figure 2B
Gene: EGLN3

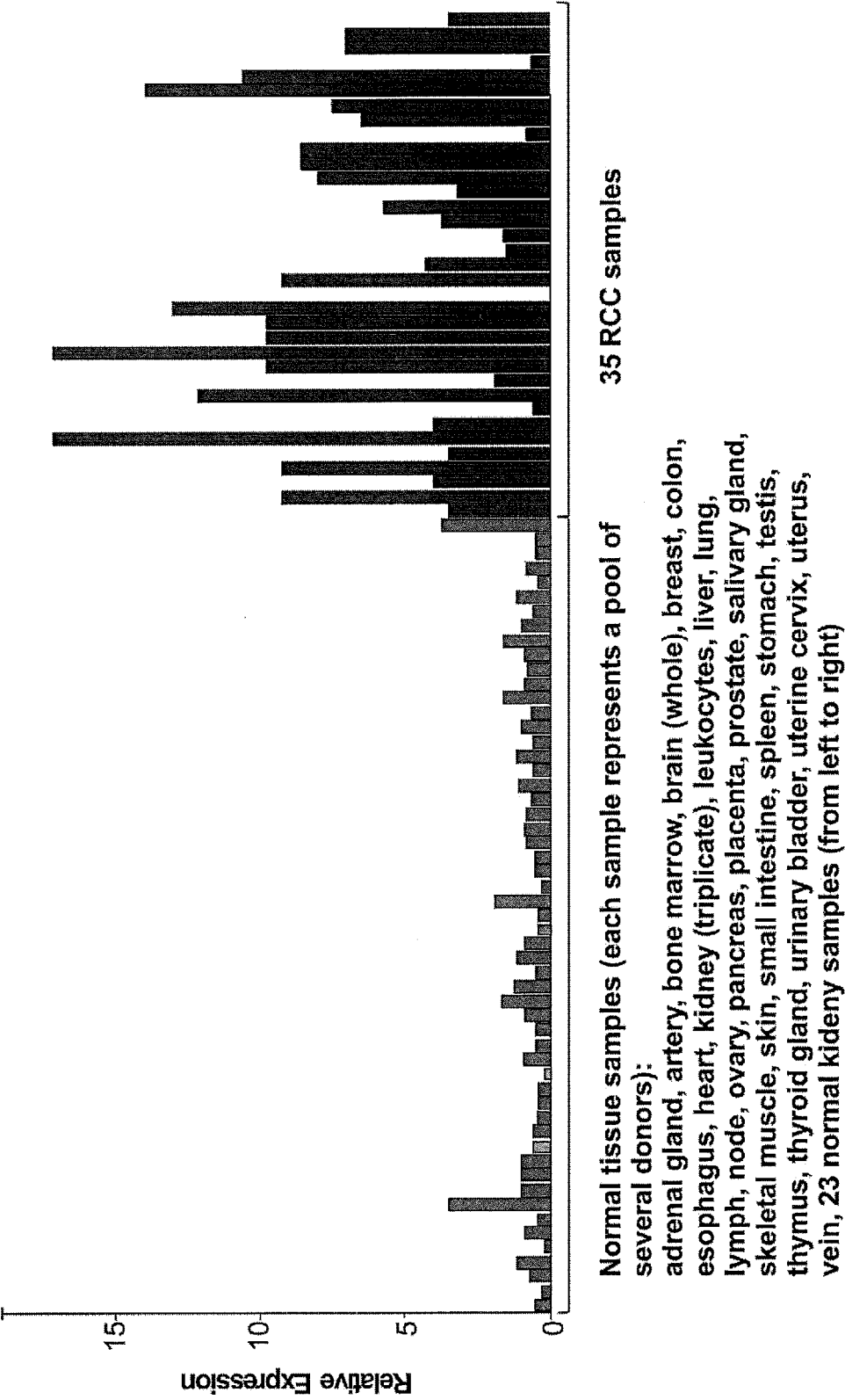


Figure 2C

Gene: APOL1

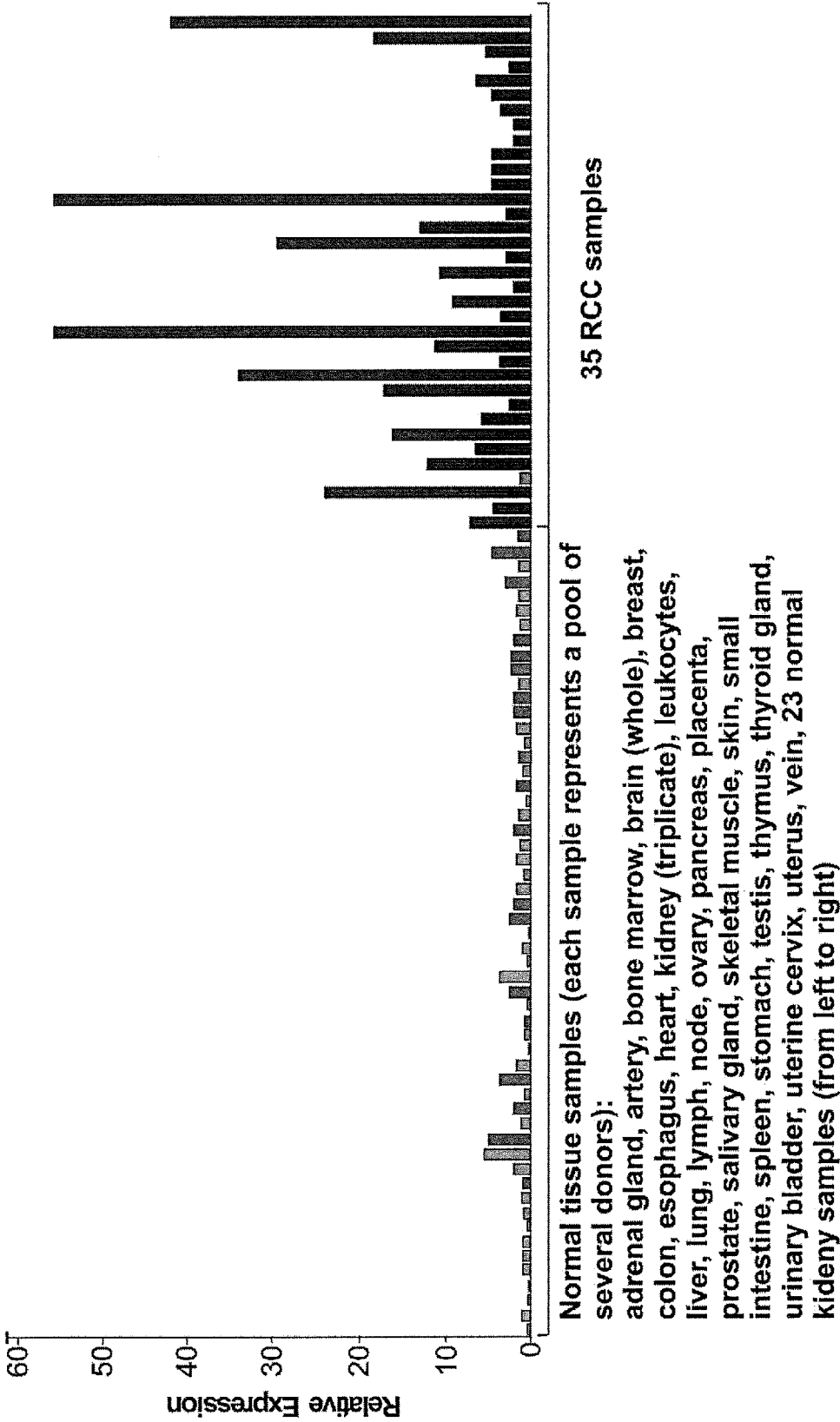


Figure 2D
Gene: MET

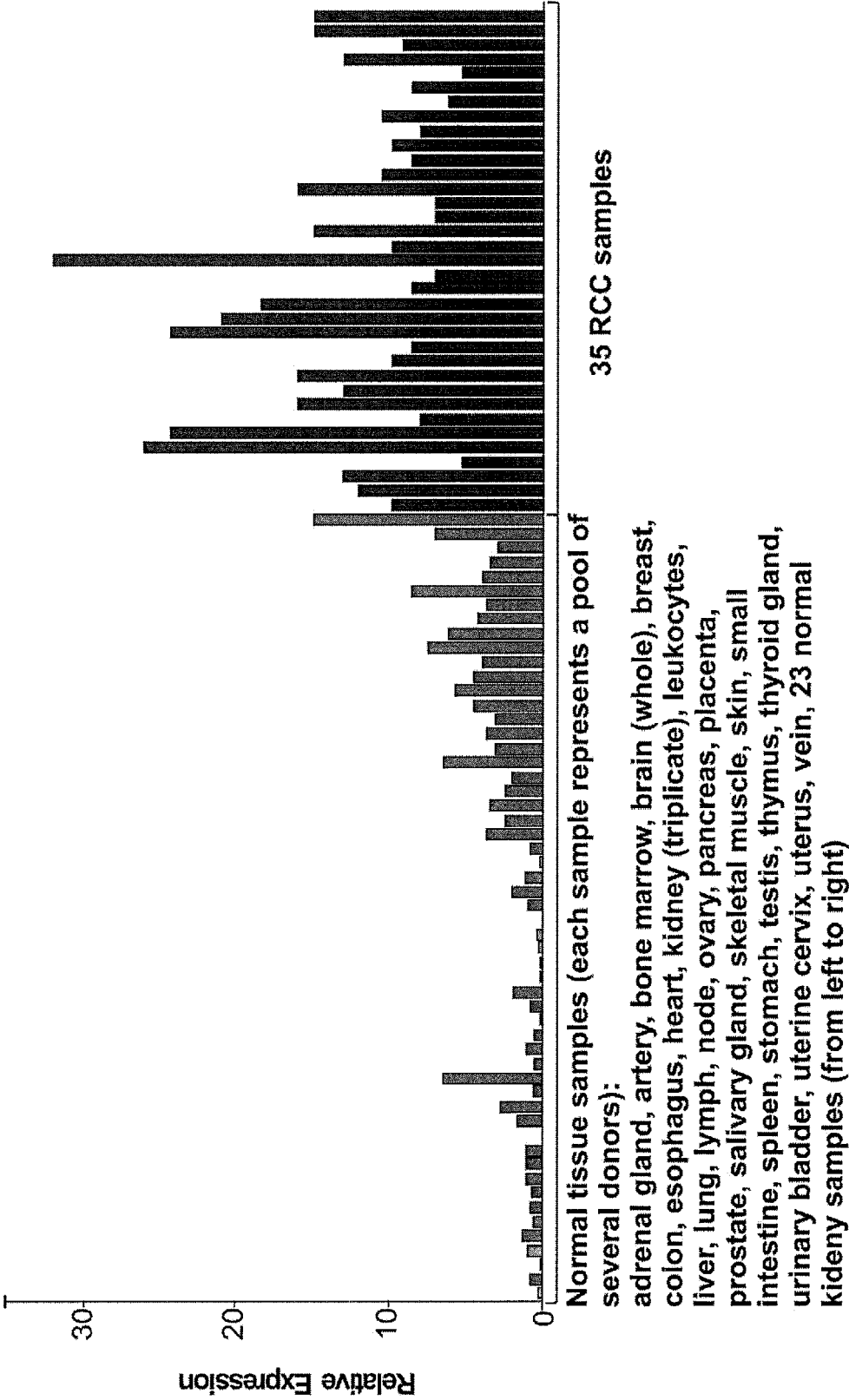


Figure 3

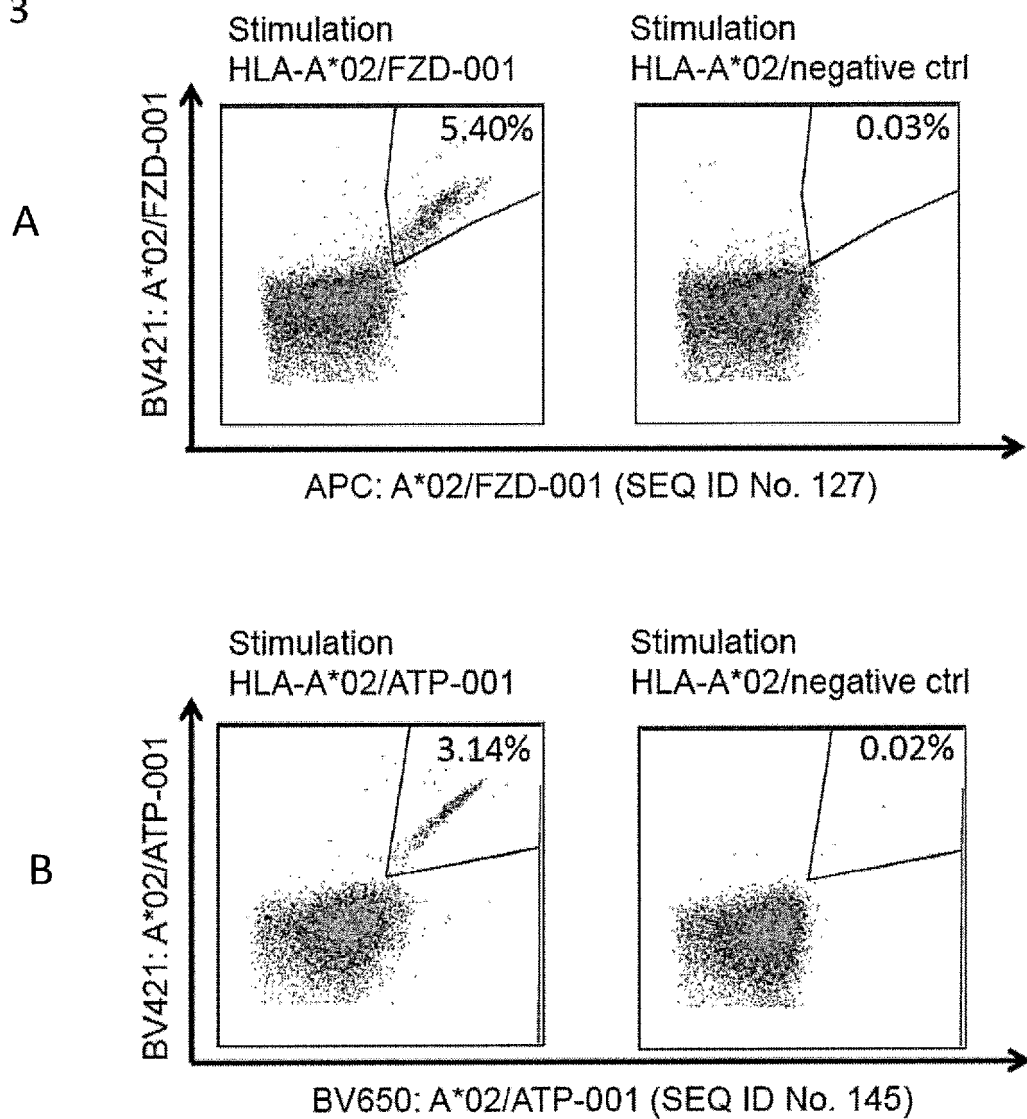


Figure 3 (continued)

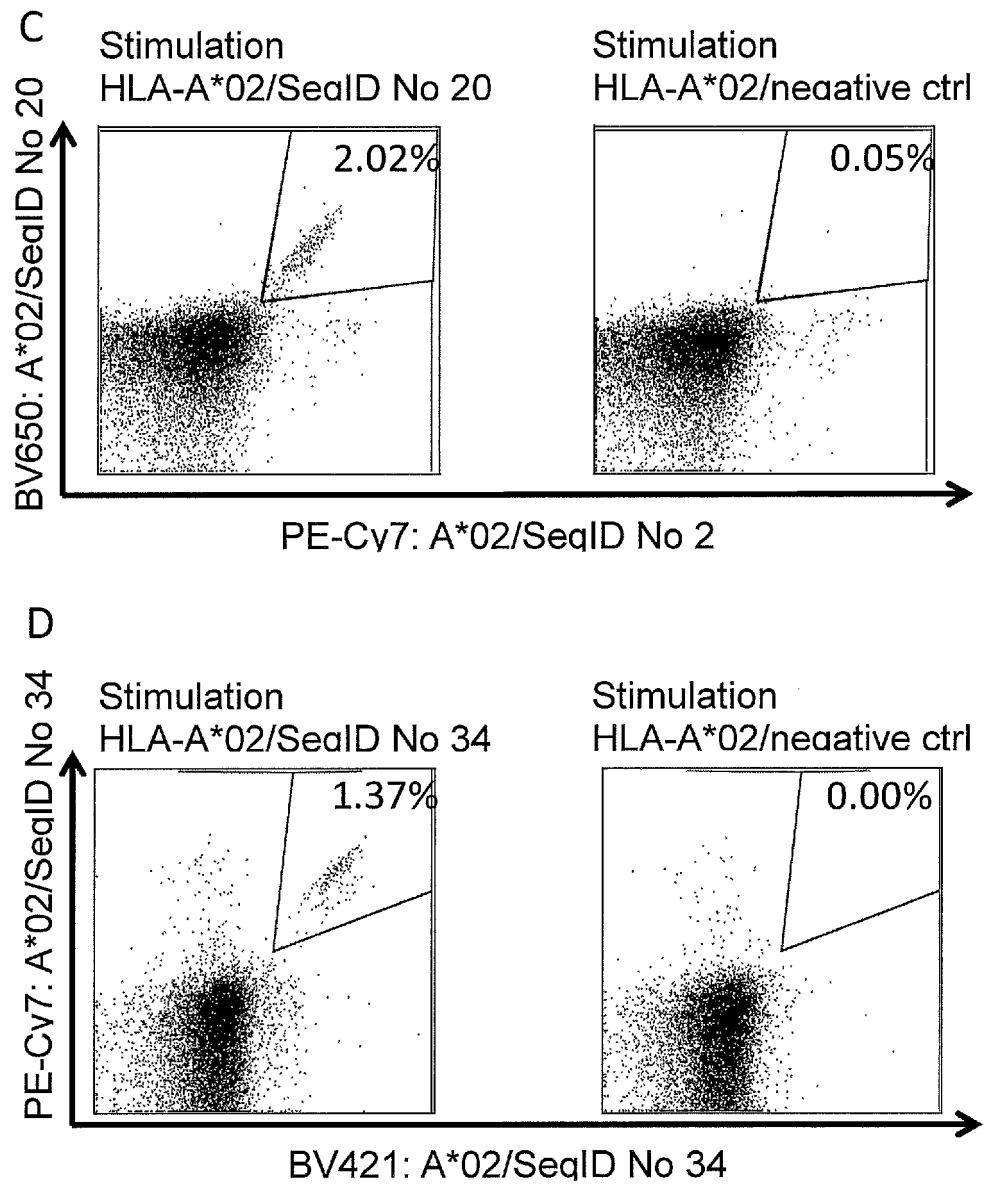


Figure 3 (continued)

