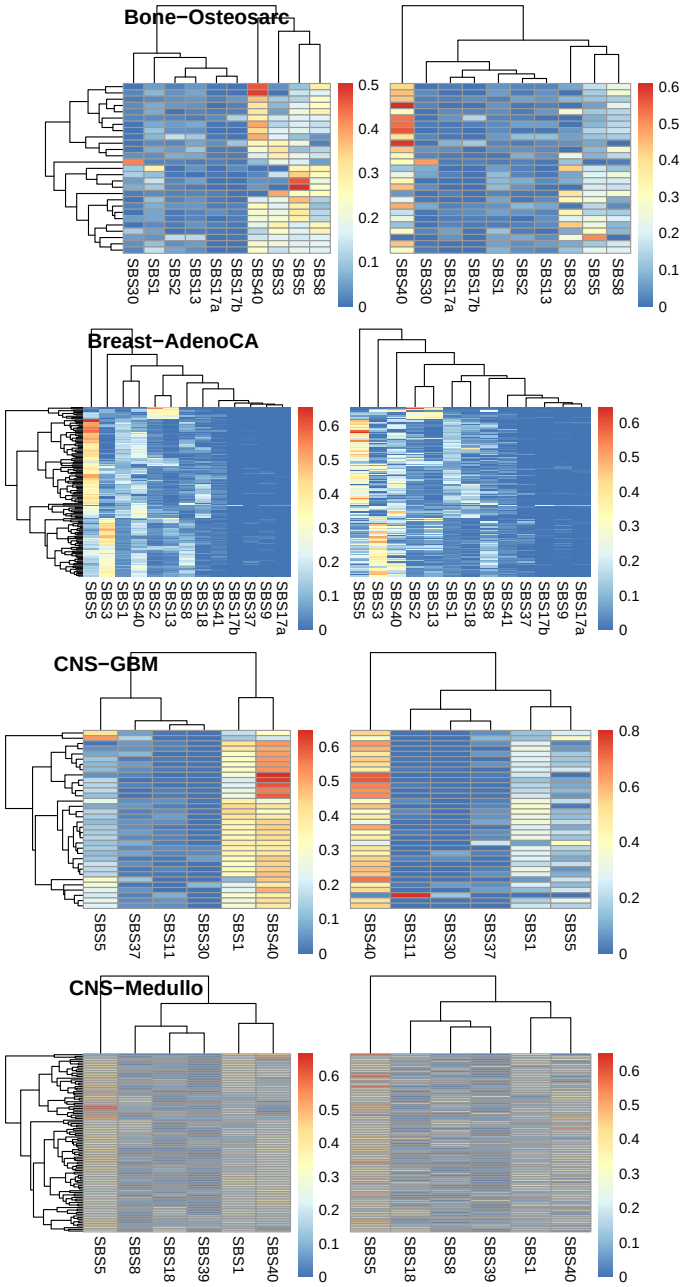
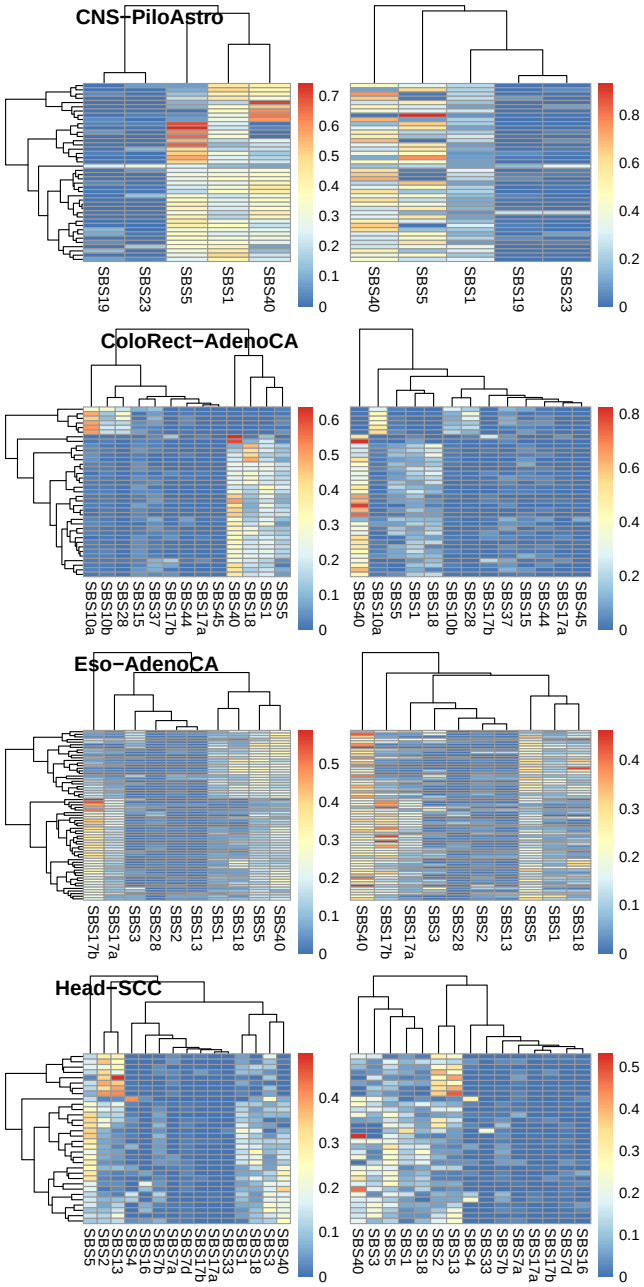
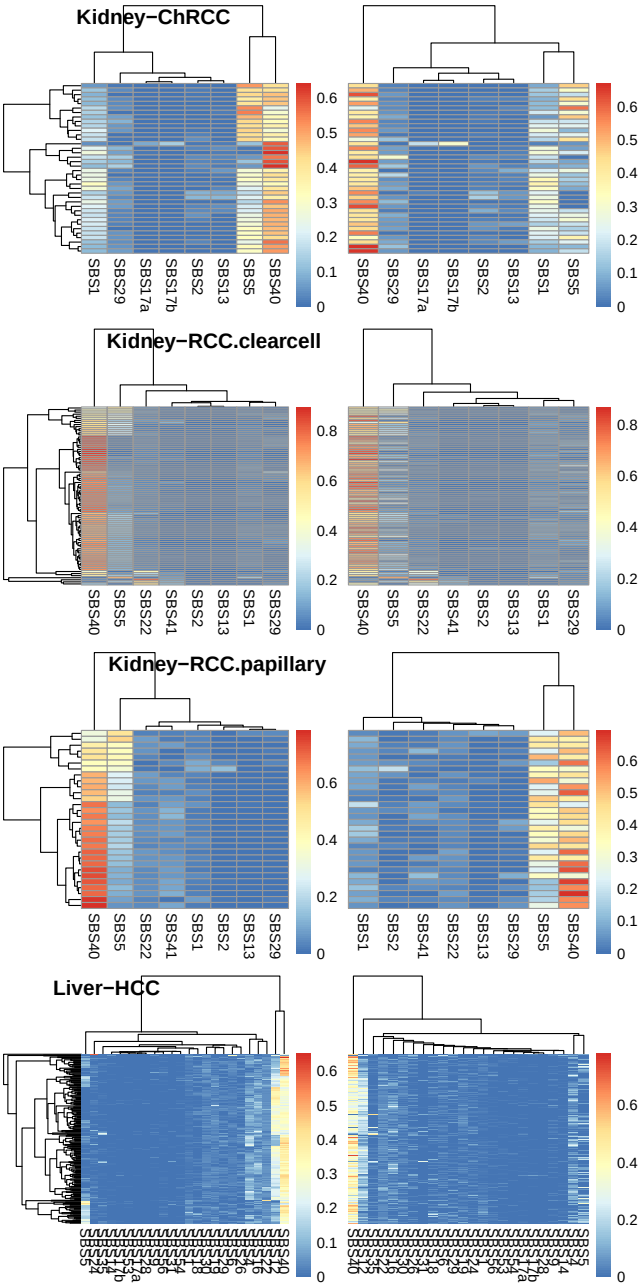
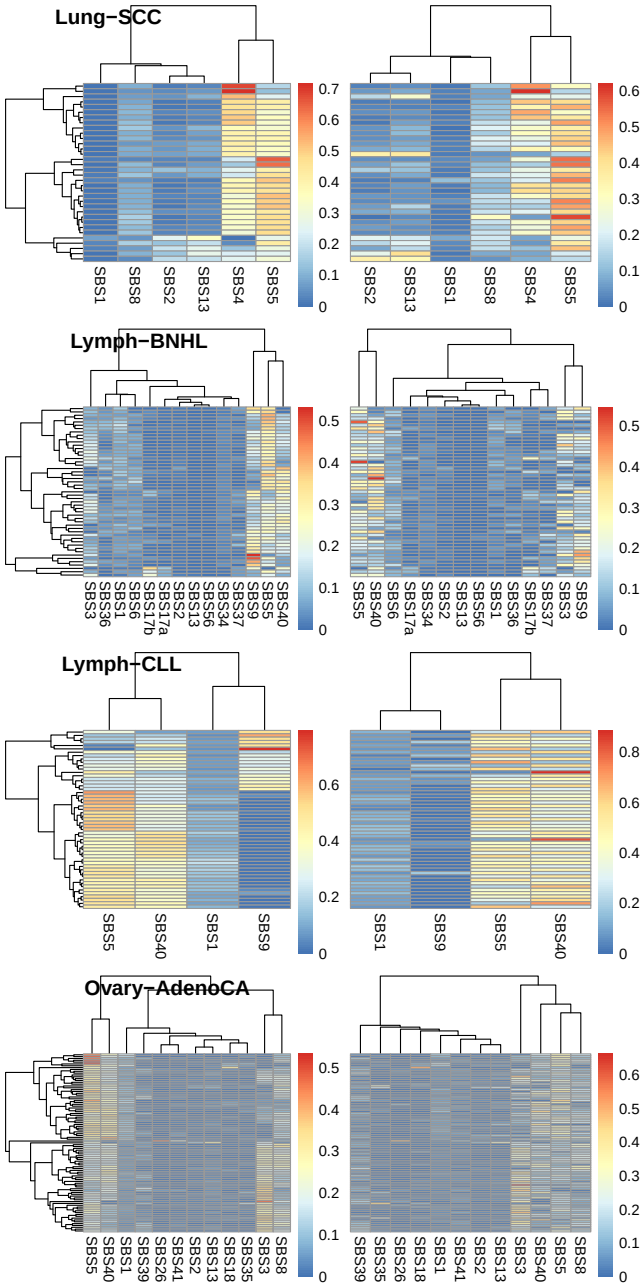
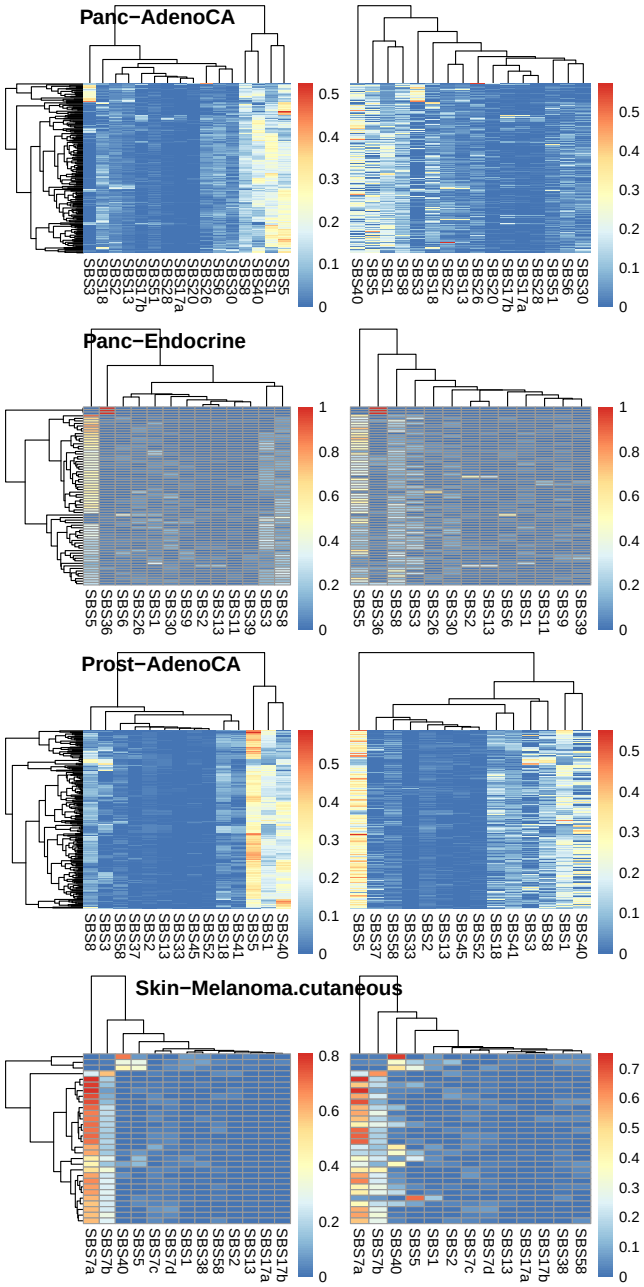
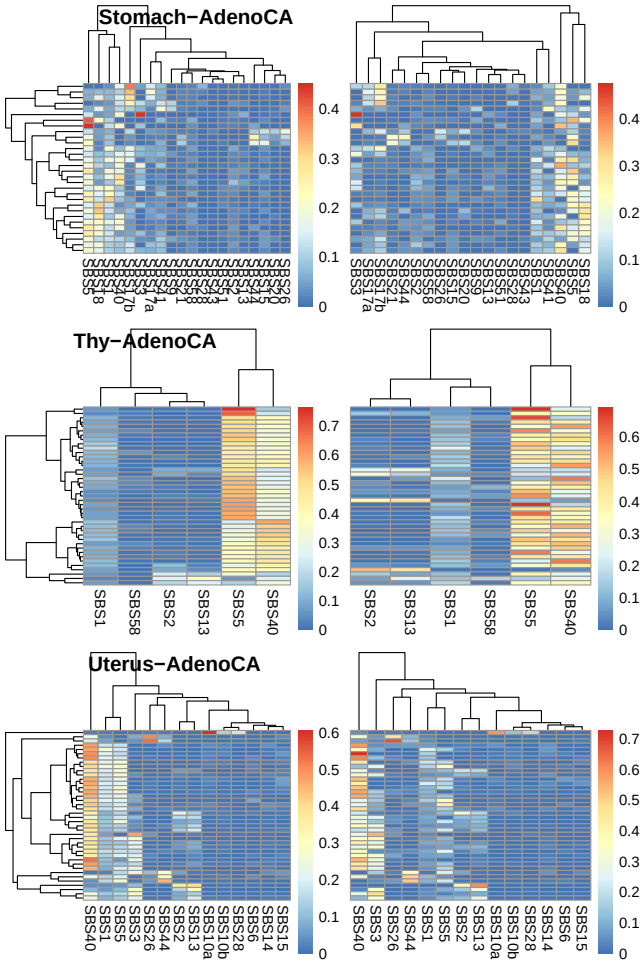

Bone−Osteosarc
SBS30 SBS1 SBS2 SBS13 SBS17a SBS17b SBS40 SBS3 SBS5 SBS8
0 0.1 0.2 0.3 0.4 0.5
SBS40 SBS30 SBS17a SBS17b SBS1 SBS2 SBS13 SBS3 SBS5 SBS8
0 0.1 0.2 0.3 0.4 0.5 0.6
Breast−AdenoCA
SBS5 SBS3 SBS1 SBS40 SBS2 SBS13 SBS8 SBS18 SBS41 SBS17b SBS37 SBS9 SBS17a
0 0.1 0.2 0.3 0.4 0.5 0.6
SBS5 SBS3 SBS40 SBS2 SBS13 SBS1 SBS18 SBS8 SBS41 SBS37 SBS17b SBS9 SBS17a
0 0.1 0.2 0.3 0.4 0.5 0.6
CNS−GBM
SBS5 SBS37 SBS11 SBS30 SBS1 SBS40
0 0.1 0.2 0.3 0.4 0.5 0.6
SBS40 SBS11 SBS30 SBS37 SBS1 SBS5
0 0.2 0.4 0.6 0.8
CNS−Medullo
SBS5 SBS8 SBS18 SBS39 SBS1 SBS40
0 0.1 0.2 0.3 0.4 0.5 0.6
SBS5 SBS18 SBS8 SBS39 SBS1 SBS40
0 0.1 0.2 0.3 0.4 0.5 0.6


CNS−PiloAstro
SBS19
SBS23
SBS5
SBS1
SBS40
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
SBS40
SBS5
SBS1
SBS19
SBS23
0.8
0.6
0.4
0.2
0
ColoRect−AdenoCA
SBS10a
SBS10b
SBS28
SBS15
SBS37
SBS17b
SBS44
SBS17a
SBS45
SBS40
SBS18
SBS1
SBS5
0.6
0.5
0.4
0.3
0.2
0.1
0
SBS40
SBS10a
SBS5
SBS1
SBS18
SBS10b
SBS28
SBS17b
SBS37
SBS15
SBS44
SBS17a
SBS45
0.8
0.6
0.4
0.2
0
Eso−AdenoCA
SBS17b
SBS17a
SBS3
SBS28
SBS2
SBS13
SBS1
SBS18
SBS5
SBS40
0.5
0.4
0.3
0.2
0.1
0
SBS40
SBS17b
SBS17a
SBS3
SBS28
SBS2
SBS13
SBS5
SBS1
SBS18
0.4
0.3
0.2
0.1
0
Head−SCC
SBS5
SBS2
SBS13
SBS4
SBS16
SBS7b
SBS7a
SBS7d
SBS17b
SBS17a
SBS33
SBS1
SBS18
SBS3
SBS40
0.4
0.3
0.2
0.1
0
SBS40
SBS3
SBS5
SBS1
SBS18
SBS2
SBS13
SBS4
SBS33
SBS7b
SBS7a
SBS17a
SBS17b
SBS7d
SBS16
0.5
0.4
0.3
0.2
0.1
0


Kidney−ChRCC
SBS1
SBS29
SBS17a
SBS17b
SBS2
SBS13
SBS5
SBS40
0.6
0.5
0.4
0.3
0.2
0.1
0
Kidney−RCC.clearcell
SBS40
SBS5
SBS22
SBS41
SBS2
SBS13
SBS1
SBS29
0.8
0.6
0.4
0.2
0
Kidney−RCC.papillary
SBS40
SBS5
SBS22
SBS41
SBS1
SBS2
SBS13
SBS29
0.6
0.4
0.2
0
Liver−HCC
0.6
0.5
0.4
0.3
0.2
0.1
0


Lung−SCC
SBS1 SBS8 SBS2 SBS13 SBS4 SBS5
0.7 0.6 0.5 0.4 0.3 0.2 0.1 0
SBS2 SBS13 SBS1 SBS8 SBS4 SBS5
0.6 0.5 0.4 0.3 0.2 0.1 0
Lymph−BNHL
SBS3 SBS36 SBS1 SBS6 SBS17b SBS17a SBS2 SBS13 SBS56 SBS34 SBS37 SBS9 SBS5 SBS40
0.5 0.4 0.3 0.2 0.1 0
SBS5 SBS40 SBS6 SBS17a SBS34 SBS2 SBS13 SBS56 SBS1 SBS36 SBS17b SBS37 SBS3 SBS9
0.5 0.4 0.3 0.2 0.1 0
Lymph−CLL
SBS5 SBS40 SBS1 SBS9
0.6 0.4 0.2 0
SBS1 SBS9 SBS5 SBS40
0.8 0.6 0.4 0.2 0
Ovary−AdenoCA
SBS5 SBS40 SBS1 SBS39 SBS26 SBS41 SBS2 SBS13 SBS18 SBS35 SBS3 SBS8
0.5 0.4 0.3 0.2 0.1 0
SBS39 SBS35 SBS26 SBS18 SBS1 SBS41 SBS2 SBS13 SBS3 SBS40 SBS5 SBS8
0.6 0.5 0.4 0.3 0.2 0.1 0


Panc−AdenoCA
SBS3 SBS18 SBS2 SBS13 SBS17b SBS51 SBS28 SBS17a SBS20 SBS26 SBS30 SBS6 SBS40 SBS1 SBS5
0 0.1 0.2 0.3 0.4 0.5
SBS40 SBS5 SBS1 SBS8 SBS3 SBS18 SBS2 SBS13 SBS26 SBS20 SBS17b SBS17a SBS28 SBS51 SBS6 SBS30
0 0.1 0.2 0.3 0.4 0.5
Panc−Endocrine
SBS5 SBS36 SBS6 SBS26 SBS1 SBS30 SBS9 SBS2 SBS13 SBS11 SBS39 SBS3 SBS8
0 0.2 0.4 0.6 0.8 1
SBS5 SBS36 SBS8 SBS3 SBS26 SBS30 SBS2 SBS13 SBS6 SBS1 SBS11 SBS9 SBS39
0 0.2 0.4 0.6 0.8 1
Prost−AdenoCA
SBS8 SBS3 SBS58 SBS37 SBS2 SBS13 SBS33 SBS45 SBS52 SBS18 SBS41 SBS5 SBS1 SBS40
0 0.1 0.2 0.3 0.4 0.5
SBS5 SBS37 SBS58 SBS33 SBS2 SBS13 SBS45 SBS52 SBS18 SBS41 SBS3 SBS8 SBS1 SBS40
0 0.1 0.2 0.3 0.4 0.5
Skin−Melanoma.cutaneous
SBS7a SBS7b SBS40 SBS5 SBS7c SBS7d SBS1 SBS38 SBS58 SBS2 SBS13 SBS17a SBS17b
0 0.2 0.4 0.6 0.8
SBS7a SBS7b SBS40 SBS5 SBS1 SBS2 SBS7c SBS7d SBS13 SBS17a SBS17b SBS38 SBS58
0 0.1 0.2 0.3 0.4 0.5 0.6 0.7


Stomach−AdenoCA
Thy−AdenoCA
Uterus−AdenoCA