

Supplementary Table 1: Genes whose expression is significantly higher in cancer than in normal tissue

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Supplementary Table 2: Genes whose expression is significantly lower in cancer than in normal tissue

See Supplementary File 2

Supplementary Table 3: Genes upregulated in various cancer types

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Supplementary Table 4: Genes dysregulated in almost all cancer types

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Supplementary Table 5: Pathways significantly associated with the set of 103 genes overexpressed in at least 17 of the 18 cancer types

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Supplementary Table 6: Genes downregulated in various cancer types

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Supplementary Table 7: Comparison of gene expression between lowly-advanced and highly-advanced cancers

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Supplementary Table 8: Genes whose expression is higher in late-stage cancers than in early-stage cancers

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Supplementary Table 9: Genes whose expression is lower in late-stage cancers than in early-stage cancers

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Supplementary Table 10: Genes whose expression is higher in high-grade cancers than in low-grade cancers

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Supplementary Table 11: Genes whose expression is lower in high-grade cancers than in low-grade cancers

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Supplementary Table 12: Genes upregulated in late-stage cancers compared to early-stage cancers

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Supplementary Table 13: Genes upregulated in high-grade cancers compared to low-grade cancers

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Supplementary Table 14: Pathways significantly associated with the 212 high-grade-activated (HGA) genes

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Supplementary Table 15: Genes downregulated in late-stage cancers compared to early-stage cancers

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Supplementary Table 16: Genes downregulated in high-grade cancers compared to low-grade cancers

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Supplementary Table 17: Pathways significantly associated with the upregulated genes in cancers

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Supplementary Table 18: Pathways significantly associated with the downregulated genes in cancers

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Supplementary Table 19: Pathways significantly associated with only the upregulated genes and the downregulated genes in cancers, respectively

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Supplementary Table 20: Pathways significantly associated with only the upregulated and downregulated genes in late-stage cancers compared to early-stage cancers, respectively

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Supplementary Table 21: Pathways significantly associated with only the upregulated and downregulated genes in high-grade cancers compared to low-grade cancers, respectively

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Supplementary Table 22: Genes only upregulated in cancers compared to normal tissue

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Supplementary Table 23: Genes only downregulated in cancers compared to normal tissue

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Supplementary Table 24: Genes only upregulated in late-stage cancers compared to early-stage cancers

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Supplementary Table 25: Genes only downregulated in late-stage cancers compared to early-stage cancers

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Supplementary Table 26: Genes only upregulated in high-grade cancers compared to low-grade cancers

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Supplementary Table 27: Genes only downregulated in high-grade cancers compared to low-grade cancers

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Supplementary Table 28: Genes upregulated in some cancers, and downregulated in some other cancers compared to normal tissue

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Supplementary Table 29: Genes upregulated in late-stage cancers in some cancer types, and downregulated in late-stage cancers in some other cancer types compared to early-stage cancers

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Supplementary Table 30: Genes upregulated in high-grade cancers in some cancer types, and downregulated in high-grade cancers in some other cancer types compared to low-grade cancers

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Supplementary Table 31: Genes exclusively dysregulated in a single cancer type

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