

Blood biomarker set	Genes
Breast BRCA Diff. Positive 50	ADAMTS14, ADH1A, ADH1B, ADH1C, ALDH1A2, ALDH1L1, ANKRD53, APOB, BMX, C2Oorf24, CDKN1C, CENPF, COA6, CREB5, CYR1, ERCC6L, ESM1, GNG11, HIST2H2AC, INHBA, JTB, KL, LEP, LEPR, MEF2C-AS1, MFS5, MMP11, MRAS, MTR2, MTX1, NACC1, NECAB1, PAQR4, POLR3K, PPP1R14BP3, AC002467.7, AC068831.6, ACCS, APO01056.1, APO03068.23, ATP1B2, CDC37P1, CENPBD1, CHMP4BP1, CHPF2, CHST13, CNIH2, CYP4F60P, EGFL8, F8A1, FAM210CP, GSTM1, HBA1, HPGD, KEL, LINC01003, MAN1B1-AS1, MIR6891, NPIPA5, OPLAH, PDZD4, PIANP, PRR22, PRTN3, PSMD5-GPX1P1, HIST3H2BB, HPS6, LINC00431, NOP56P1, NPIPA5, NPIP15, PI4KAP1, PSPHP1, RP11-184M15.1, RP11-208G20.2, RP11-216M21.1, RP11-343H5.4, RP11-642A1.2, RP11-706015.3, AC004069.2, ACTRT3, DAAM2, FKBP5, HDC, KB-431C1.5, KCNB1, MAOA, METTL7A, MXD3, PINK1, PM20D1, REPS2, RP11-403P17.6, RP4-635A23.6, SULT1B1, TADA2B, TIMP4, TMEM252, UMODL1-AS1 AC104135.2, ALAS2, CLEC4E, DDX11L2, ECSCR, FAM20A, GSTM1, IL1R2, KANSL1-AS1, KLKB1, LINC01291, LRG1, OLAH, PCAT19, PM20D1, RP11-259G18.3, RP11-661A12.5, RP11-706015.3, B3GNT8, CD5, CD6, CLEC4F, DRAM1, FBLN5, FLT3, HLA-DRB5, KLRB1, KLRG1, NLRC4, PLIN5, AC079630.4, ALB, ALPL, CD163, DRAM1, ELANE, IGKV1D-17, LGALS9C, LINC00482, LRRK2, METTL7B, NLRP12, NTSR1, OLAH, PSKH1, RP11-184M15.1, RP11-476D10.1, SIGLEC12, SIRPAP1, ADORA3, AF228730.5, ALOX5AP, CD163, FPR1, GPR34, KB-1410C5.4, KLF13, LILRA2, LINC00431, LINGO3, MUC20, NUTM2A, POLRMT1, RN7SKP162, RNF175, RP11-245A18.1, RPSAP53, RPSAP58, AC112497.1, BTN3A3, C21orf33, DCP2, DPY19L1P1, F8A1, GTF2H2, IGLL3P, IGSF21, LTA4H, ABHD11-AS1, ANKRD22, EIF2S3L, ERAP2, IL1R2, LINC00431, LIPM, MED28P4, MMADHC, OR5W2, REPS2, RP11-373D23.2, RP11-642A1.2, SERPINB1, SIK1, SQRDL, SUS4, TALD01, YBX1P10, CBS, FADD, FAM103A1, HERC2P4, KCNG2, LDHAP4, LINGO3, LLPH-AS1, MIR615, OLAH, PKD1P5, RP11-465N4.5, RP3-424M6.4, RP4-564F22.5, RP5-1153D9.5, TBC1D3, TEKT4P2, TOP3BP1, U2AF1, ABHD6, ANXA2, APOBEC3C, B3GNT9, C18orf65, C22orf23, C2orf88, C8orf88, CA14, CD59, CES1P1, CLU, CTB-5506.4, CTF1, DAAM2, FBXO30, FCER1A, GSTM1, GSTM3, HBA2, HBB, HFE, IL1R2, JPH4, KCNMB1, KCTD14, LINC00683, METTL7A, MICALL1, MYLK, NACC2, NECAB1, NKAPL,
Colon COAD Cox Positive 50	
Colon COAD Diff. Positive 20	
Esophagus ESCA Diff. Negative 20	
Kidney KIRC Diff. Negative 20	
Lung LUAD Cox Negative 20	
Lung LUSC Cox Positive 20	
Ovary OV Cox Positive 20	
Ovary OV Cox Negative 20	
Pancreas PAAD Cox Positive 20	
Prostate PRAD Cox Positive 20	
Prostate PRAD Diff. Negative 50	