

实验中心发表主要论著

	Individualized identification of disease-associated pathways with disrupted coordination of gene expression.	Brief Bi inform, 2015, pii: bbv030
	Individual-level analysis of differential expression of genes and pathways for personalized medicine.	Bi informatics , 2015, 31(1) 62-68
	The BRCA1/2-directed miRNA signature predicts a good prognosis in ovarian cancer patients with wild-type BRCA1/2	Oncotarget, 2015, 6(4) 2397-2406
	Autophagy-related prognostic signature for breast cancer.	Mol ecul ar Carci nogenesis . 2015, doi : 10.1002/mc.22278.
	Effects of ER α -specific antagonist on mouse preimplantation embryo development and zygotic genome activation	J Steroi d Bi ochem Mol Bi ol , 2015, 145(1): 13-20
	Identification of reproducible drug-resistance-related dysregulated genes in small-scale cancer cell line experiments	Sci Rep, 2015 , Doi : 10.1038/srep11895
	Application of the rank-based method to DNA methylation for	Gene , 2015, 555: 203-207

	cancer diagnosis	
	Hepatitis B virus core protein inhibits Fas-mediated apoptosis of hepatoma cells via regulation of mFas/FasL and sFas expression	FASEB J, 2015, 29: 1113-1123
	Transcriptional regulation of the apolipoprotein F (ApoF) gene by ETS and C/EBPalpha in hepatoma cells	Biochimie, 2015, 112: 1-9
	Hepatitis B virus X protein increases the IL-1beta-induced NF-kappaB activation via interaction with evolutionarily conserved signaling intermediate in Toll pathways (ECSIT)	Virus Res, 2015, 195: 236-245
	A relative ordering-based predictor for tamoxifen-treated estrogen receptor-positive breast cancer patients: multi-laboratory cohort validation.	Breast Cancer Research and Treatment, 2013; 142(3): 505-14
	Deconvolution of the gene expression profiles of valuable banked blood specimens for studying the prognostic values of altered peripheral immune cell proportions in cancer patients	PLoS One, 2014, 9(6): e100934
	Similar blood-borne DNA methylation alterations in cancer and inflammatory	Br J Cancer, 2014, 111(3): 525-31

	<p>di seases determined by subpopulati on shifts in peripher al leukocytes</p>	
	<p>Si mi lar source of di fferenti al blood mRNAs in lung cancer and pulmonary i nfl ammatory di seases: calls for i mproved strategy for i denti fyi ng cancer -speci fi c bi omarkers</p>	<p>PLoS One, 2014 , 9(9): e108104</p>
	<p>MTP pol ym orphi sms and suscepti bi lity to non-al cohol ic fatty li ver di sease in a Han Chi nese popul ati on</p>	<p>Li ver Int, 2014, 34: 118-128</p>
	<p>Establ ishment of and comparison between orthotopi c xenograft and subcutaneous xenograft model s of gal l bl adder carci nom a</p>	<p>Asi an Pac J Cancer Prev, 2014, 15(8): 3747- 52</p>
	<p>Hel i cobacter pyl ori outer i nfl ammatory protei n DNA vacci ne-l oaded bacteri al ghost enhances i mmune protecti ve effi cacy i n C57BL/6 mi ce</p>	<p>Vacchi ne, 2014, (32): 6054- 6060</p>
	<p>The detecti on of ri sk pathw ays, regul ated by mi RNAs, vi a the i ntegrati on of sampl e-matched mi RNA- mRNA profi les and pathw ay structure</p>	<p>Journal of Bi om edi cal I nform atics, 2014, 49: 187- 197</p>
	<p>Funci onal comparison between genes dysregul ated i n ul cerati ve col iti s and col orectal carci nom a</p>	<p>PLoS One, 2013, 8(8): e71989- e71989</p>

	Genes Dysregulated to Different Extent or Oppositely in Estrogen Receptor-Positive and Estrogen Receptor-Negative Breast Cancers	PLos One, 2013, 8(7): 1-10
	Rank-based predictors for response and prognosis of neoadjuvant taxane-anthracycline-based chemotherapy in breast cancer.	Breast Cancer Res Treat, 2013, 139(2): 361-9
	An Integrated Approach to Uncover Driver Genes in Breast Cancer Methylation Genomes	PLos One, 2013, 8(4): 1-15
	Network analysis of genomic alteration profiles reveals co-altered functional modules and driver genes for glioblastoma	Molecular Biosystems, 2013, 9(3): 467-477
	Separate enrichment analysis of pathways for up- and downregulated genes	Journal of the Royal Society Interface, 2013, 11(92): 1-12.