

Real-time RT-PCR normalisation; strategies and consid

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The implications of using an inappropriate reference gene for real-time reverse transcription PCR data normalization. <i>Analytical Biochemistry</i> , 2005, 344, 141-143.	1.1	556
2	Evaluation of potential reference genes in real-time RT-PCR studies of Atlantic salmon. <i>BMC Molecular Biology</i> , 2005, 6, 21.	3.0	493
3	Real-time, fluorescence-based quantitative PCR: a snapshot of current procedures and preferences. <i>Expert Review of Molecular Diagnostics</i> , 2005, 5, 493-498.	1.5	121
4	Comparison of P2X and TRPV1 Receptors in Ganglia or Primary Culture of Trigeminal Neurons and their Modulation by NGF or Serotonin. <i>Molecular Pain</i> , 2006, 2, 1744-8069-2-11.	1.0	95
5	Quantification of chemokines by real-time reverse transcriptase PCR: applications in type 1 diabetes. <i>Expert Review of Molecular Diagnostics</i> , 2006, 6, 51-64.	1.5	9
6	DNA and RNA References for qRT-PCR Assays in Exfoliated Cervical Cells. <i>Journal of Molecular Diagnostics</i> , 2006, 8, 113-118.	1.2	58
8	Comparison of 12 Reference Genes for Normalization of Gene Expression Levels in Epstein-Barr Virus-Transformed Lymphoblastoid Cell Lines and Fibroblasts. <i>Molecular Diagnosis and Therapy</i> , 2006, 10, 197-204.	1.6	51
9	Technical Note: Validation of Internal Control Genes for Gene Expression Analysis in Bovine Polymorphonuclear Leukocytes. <i>Journal of Dairy Science</i> , 2006, 89, 4066-4069.	1.4	67
10	Identification and Validation of Suitable Endogenous Reference Genes for Gene Expression Studies of Human Bladder Cancer. <i>Journal of Urology</i> , 2006, 175, 1915-1920.	0.2	110
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21	Plasma membrane calcium ATPase (PMCA4): a housekeeper for RT-PCR relative quantification of polytopic membrane proteins. <i>BMC Molecular Biology</i> , 2006, 7, 29.	3.0	21
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1034	Selection and validation of reference genes for quantitative expression analysis of miRNAs and mRNAs in Poplar. <i>Plant Methods</i> , 2019, 15, 35.	1.9	40
1035	Selection of reference genes for quantitative real-time PCR normalisation in largemouth bass <i>Micropterus salmoides</i> fed on alternative diets. <i>Journal of Fish Biology</i> , 2019, 95, 393-400.	0.7	23
1036	The stability of different housekeeping genes in human periodontal ligament cells under inflammatory conditions. <i>Annals of Anatomy</i> , 2019, 224, 81-87.	1.0	6
1037	Quantitative analysis of human endogenous retrovirus-K transcripts in postmortem premotor cortex fails to confirm elevated expression of HERV-K RNA in amyotrophic lateral sclerosis. <i>Acta Neuropathologica Communications</i> , 2019, 7, 45.	2.4	44
1038	Selection and Validation of Reference Genes for Gene Expression Studies by RT-PCR in <i>Dalbergia odorifera</i> . <i>Scientific Reports</i> , 2019, 9, 3341.	1.6	16
1039	Expression pattern of miR-21, miR-25 and PTEN in peripheral blood mononuclear cells of patients with significant or insignificant coronary stenosis. <i>Gene</i> , 2019, 698, 170-178.	1.0	34

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1046	Selection and validation of suitable reference genes for RT-qPCR analysis in dove tree (<i>Davidia</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 502</i>	0.9	12
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1068	Validation of reference genes for qRT-PCR data normalisation in lentil (<i>Lens culinaris</i>) under leaf developmental stages and abiotic stresses. <i>Physiology and Molecular Biology of Plants</i> , 2019, 25, 123-134.	1.4	14
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1144	Genome-wide identification of ubiquitin proteasome subunits as superior reference genes for transcript normalization during receptacle development in strawberry cultivars. <i>BMC Genomics</i> , 2021, 22, 88.	1.2	6
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1150	Selection and Validation of Reference Genes for Quantitative RT-PCR Analysis in <i>Corylus heterophylla</i> Fisch. Å— <i>Corylus avellana</i> L.. <i>Plants</i> , 2021, 10, 159.	1.6	8
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1503	Detection and Genotypic Analysis of <i>Anaplasma bovis</i> and <i>A. phagocytophilum</i> in Horse Blood and Lung Tissue. <i>International Journal of Molecular Sciences</i> , 2023, 24, 3239.	1.8	2
1504	Screening and Verification of Reference Genes for Analysis of Gene Expression in Garlic (<i>Allium</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 58	1.6	6
1505	Analysis of PTPN22 âˆ“1123 G>C, +788 G>A and +1858 C>T Polymorphisms in Patients with Primary SjÃ“grenâ€™s Syndrome. <i>Diagnostics</i> , 2023, 13, 899.	1.3	0
1506	Genome-scale analysis of ABC transporter genes and characterization of the ABCC type transporter genes in the oriental armyworm, <i>Mythimna separata</i> (Walker). <i>International Journal of Biological Macromolecules</i> , 2023, 235, 123915.	3.6	2
1507	Comprehensive Identification of Reliable Reference Genes for qRT-PCR Normalization of <i>Fusarium oxysporum</i> -Resistant Genesâ€™ Expressions in <i>Lilium sargentiae</i> Wilson. <i>Applied Sciences (Switzerland)</i> , 2023, 13, 3395.	1.3	0
1508	Insights into Early Ontogenesis of <i>Salmo salar</i> : RNA Extraction, Housekeeping Gene Validation and Transcriptional Expression of Important Primordial Germ Cell and Sex-Determination Genes. <i>Animals</i> , 2023, 13, 1094.	1.0	0
1509	Optimal Reference Genes for RT-qPCR Experiments in Hippocampus and Cortex of Rats Chronically Exposed to Excessive Fluoride. <i>Biological Trace Element Research</i> , 2024, 202, 199-209.	1.9	1
1510	Identification of Optimal Reference Genes for qRT-PCR Normalization for Physical Activity Intervention and Omega-3 Fatty Acids Supplementation in Humans. <i>International Journal of Molecular Sciences</i> , 2023, 24, 6734.	1.8	0
1576	Microbial Marvels: Transforming the Way We Diagnose. , 2024, , 159-186.		0