

Genomic Resources Notes accepted 1 April 2014 – 31 May 2014

GENOMIC RESOURCES DEVELOPMENT CONSORTIUM

Marinela Contreras, José de la Fuente, Agustín estrada-Peña, Libor Grubhoffer, Raquel Tobes

Abstract

This article documents the public availability of a global transcriptome comparison between Lyme disease tick vectors, *Ixodes scapularis* and *Ixodes ricinus*.

Table 1 contains information on the focal species, data type and resource developed, as well as access details for the data. The authors responsible for this genomic resource are listed in the final column. Full descriptions of how each resource was developed and tested are uploaded as Supplemental Information with the online version of this manuscript.

Table 1 Information on the focal species, data type and resource developed, as well as access details for the data. The authors responsible for each genomic resource are listed in the final column

Species (no. of individuals)	Data type	Resources	Authors
<i>Ixodes ricinus</i> (30 adult female ticks, 300 larvae)	Transcriptome sequences	Sequence files: FASTQ files with reads from <i>I. ricinus</i> larvae samples and adult female salivary gland samples available from DRYAD entry doi: 10.5061/dryad.9js92; BAM files containing the Tophat-accepted hits of the <i>I. ricinus</i> larvae samples and adult female salivary gland samples available from DRYAD entry doi: 10.5061/dryad.9js92; BAI file corresponding to the BAM file of the <i>I. ricinus</i> larvae samples and adult female salivary gland samples Tophat-accepted hits available from DRYAD entry doi: 10.5061/dryad.9js92 Code: Commands to map the reads to the reference genome, <i>I. ricinus</i> larvae samples (IL-tophat-run) and adult female salivary gland samples (IG-tophat-run) available from DRYAD entry doi: 10.5061/dryad.9js92	Contreras, Marinela; Tobes, Raquel; Grubhoffer, Libor; Estrada-Peña, Agustín; de la Fuente, Jose