

doi: 10.1387/ijdb.092917fr

SUPPLEMENTARY MATERIAL

corresponding to:

**Effect of the gene *transformer* of *Anastrepha*
on the somatic sexual development of *Drosophila***

MARÍA-FERNANDA RUIZ and LUCAS SÁNCHEZ

SUPPLEMENTARY TABLE S1

SEQUENCES OF THE PRIMERS

Name of the primer	Sequence of the primer
Dsx1	5'CATCGGGAACATCGGTGATC3'
Dsx1P	5' CCGCTATCCTTGGGAGCT3'
DsxF1	5'AACGGCTGTACACATCGAC3'
DsxF2	5'AATTATGTTGACGGGAGTACTC3'
DsxM3	5'CATCGGGAACATCGGTGATC3'
Fru1	5'GGAACATCGAAACGGATGTG3'
Fru2	5'CAGTCGGAGCGGTAGTTCAG3'
Fru1P	5'GGAAATCGTCTCGAAGTAGGAC3'
Fru2P	5'TGCATTACGCGGCCTTGGAC3'
Fru3P	5'GAATTCGAGGACGTGTGACGAT3'
Fru4	5'TGTAGCAGTGAGTTAGCAC3'
FruF2	5'AGTTAGTCCTTTCATTAGCCTC3'
Tra1P	5'GGCACATTGCAAGGTGCAAG3'
Tra3	5'TGTGCCTGCCTCTCTGATG3'
Tra4	5'CTCTGATGGACGACTGTGATG3'
Rp49-1	5'ATCCGCCACCCAGTCGGATC3'
Rp49-2	5'TGGCGCGCTCGACAATCTC3'
Tra-Ao23	5'CAACCAAACAGACAGCCGTC3'
Tra-Ao27	5'TTCTTTACAATATTTAACAGTCGC3'

Further Related Reading, published previously in the *Int. J. Dev. Biol.*

See Special Issue **Pattern Formation** edited by Michael K. Richardson and Cheng-Ming Chuong at:
<http://www.ijdb.ehu.es/web/contents.php?vol=53&issue=5-6>

Ceratitis capitata transformer-2 gene is required to establish and maintain the autoregulation of Cctra, the master gene for female sex determination

Marco Salvemini, Mark Robertson, Benjamin Aronson, Peter Atkinson, Lino C. Polito and Giuseppe Saccone
Int. J. Dev. Biol. (2009) 53: 109-120

Masculinization of XX Drosophila transgenic flies expressing the Ceratitis capitata DoublesexM isoform

Giuseppe Saccone, Marco Salvemini, Attilio Pane and Lino C. Polito
Int. J. Dev. Biol. (2008) 52: 1051-1057

Sex-determining mechanisms in insects

Lucas Sánchez
Int. J. Dev. Biol. (2008) 52: 837-856

mgm 1, the earliest sex-specific germline marker in Drosophila, reflects expression of the gene esg in male stem cells

Adrian Streit, Luca Bernasconi, Pavel Sergeev, Alex Cruz and Monica Steinmann-Zwicky
Int. J. Dev. Biol. (2002) 46: 159-166

Musca domestica, a window on the evolution of sex-determining mechanisms in insects

Andreas Dübendorfer, Monika Hediger, Géza Burghardt and Daniel Bopp
Int. J. Dev. Biol. (2002) 46: 75-79

5 yr ISI Impact Factor (2008) = 3.271

