LIST OF TABLES

Table 2.1: Course of development from fertilization to embryo.
Table 2.2: Time course of development of silkworm, from larval stage to adult moth.
Table 5.1: $Bkm2(8)$ positive genomic clones (digested with different restriction enzymes).
Table 5.2: Various hits obtained from database using 1759bp query sequence.
Table 5.3: Various hits obtained from EST database of silkworm using 1759bp sequence as query.
Table 5.4: Various hits obtained from silkworm database using 1228bp query sequence.
Table 6.1: $P\phi2$ positive clones digested with NotI.
Table 6.2: Different $P\phi2$ positive subclones of genomic clone 4.3.1.
Table 6.3: Various ESTs from silkworm EST database showing homology to $BmP\phi2$ genomic clone.
Table 6.4: List of mammalian genes having a homologue in $Drosophila$ genome.