Table S7. Contigs in *D. variabilis* fed male accessory glands/testis/vas deferens associated with control of carbohydrate digestion by amylases/hydrolases1.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Contig No** | **E-value** | **Length** | **Sig. P**2 | **Best match nr database** | **Putative function** |
| 00103 | 5.6 E-125 | 1492 | 0.95 | NP\_956167 | L-lactate dehydrogenase, *C. butyricum* |
| 07399 | 7.8 E-16 | 212 | No | XP\_001070897 | PREDICTED: Maltase-glucoamylase, intestinal, *R. norvegicus* |
| 08302 | 5.8 E -15 | 730 | No | AAI15035 | maltase-glucoamylase, partial, *M. mulatta* |

1Abbreviations as in Tables S1 and S2. Additional abbreviations:*.**C. butyricum* = *Clostridium butyricum*; *M. mulatta = Macaca mulatta.*

2www.cbs.dtu.dk/services/SignalP/