

### Exercise 2

Work with the parsed structures for OE and ME given below. Go to <http://corpussearch.sourceforge.net/CS-manual/Contents.html>, read chapter II *The Query Language*, and investigate the parsed structures applying the search functions discussed. Answer the following questions:

#### Part I: Old English

1. Which phrases will you find if you searched with the following search functions:
  - a. (P hasSister NP-DAT)
  - b. (NP-NOM iprecedes VBDI)
  - c. (IP-MAT iDominates NP-NOM)
  
2. Which search functions would you have to use to find the following strings:
  - a. *Apelwulf*
  - b. *Her*
  - c. all verb forms

(IP-MAT (ADVP-LOC (ADV^L Her))  
 (VBDI swealt)  
 (NP-NOM (NR^N Herodes)  
 (PTP-NOM (PP (P fram)  
 (NP-DAT-RFL (PRO^D him)  
 (ADJP-DAT (ADJ^D sylfum))))  
 (RP+VBN^N ofsticod)))  
 (. )) (ID cochronC,ChronC\_[Rositzke]:4.1.10))  
 ( (IP-MAT (CONJ and)  
 (NP-NOM (NR^N Archelaus)  
 (NP-NOM-PRN (PRO\$ his) (N^N sunu)))  
 (VBDI feng)  
 (PP (P to)  
 (NP (N rice)))  
 (. )) (ID cochronC,ChronC\_[Rositzke]:4.1.11))

(IP-MAT (ADVP-TMP (ADV^T +Da))  
 (VBD gemette)  
 (NP-NOM (NR^N A+telwulf) (N^N ealdormann))  
 (NP-ACC (PRO^A hie))  
 (PP (P on)  
 (NP-DAT (NR^D Englafelda)))  
 (. )) (ID cochronC,ChronC\_[Rositzke]:872.2.645))

**Part I: Middle English**

1. Which phrases will you find if you searched with the following search functions:
  - a. (P hasSister NP)
  - b. (BED iprecedes VAN)
  - c. (IP-SUB iDominates NP-SBJ)
  
2. Which search functions would you have to use to find the following strings:
  - a. *þe confessour*
  - b. *hadde forgete*
  - c. all verb forms

(IP-MAT (NP-SBJ (NPR SEINT) (NPR Birinus)  
 (NP-PRN (D +te) (N confessour)))  
 (BED was)  
 (VAN i-sent)  
 (PP (P of)  
 (NP (NPR Honorius)  
 (NP-PRN (D +te) (N pope))))  
 (IP-INF-PRP (FOR for) (TO to)  
 (VB preche)  
 (PP (P to)  
 (NP (ADJ Englisshe) (NS men))))  
 (E\_S ;)) (ID CMPOLYCH,VI,3.5))  
 ( (IP-MAT (CONJ and)  
 (PP (P while)  
 (CP-ADV (C 0)  
 (IP-SUB (NP-SBJ (NPR Birinus))  
 (VBD seilede)  
 (PP (P in)  
 (NP (D +te) (N see)  
 (PP (P of)  
 (NP (NPR Britayne))))))))  
 (NP-SBJ (PRO he))  
 (VBD by+tou+gte)  
 (NP-OB2 (PRO hym))  
 (PP (P of)  
 (NP (PRO\$ his) (NS restelles)  
 (CP-REL (WNP-1 0)  
 (C +tat)  
 (IP-SUB (NP-OB1 \*T\*-1)  
 (NP-SBJ (PRO he))  
 (HVD hadde)  
 (VBN for+gete)  
 (PP (P in)  
 (NP (D +te) (N haven))))))))  
 (E\_S ,)) (ID CMPOLYCH,VI,3.6))