Pluralities in Concealed and Embedded Questions
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Concealed question Noun Phrases (NPs) like the capital of Italy in (1) have been analysed as contributing their intension --an individual concept-- to the semantic computation, as sketched in (2)-(4) (Heim 1979, Romero 2005):

(1) Mary knows / guessed / revealed / forgot the capital of Italy.

(2) \[\text{the capital of Italy} = \lambda w. \_x_c [\text{capital-of-Italy}(x,w)]\]

(3) \[\text{Know}_{CQ}(x,_{<s,e>})(z)(w) = 1 \quad \text{iff} \quad \forall w'' \in \text{Dox}_x(w) \left[ x(w'') = x(w) \right]\]

(4) Know_{CQ} + INTENSION of the NP:
\[
\begin{align*}
\text{[Mary knows the capital of Italy]} &= \lambda w. \_x_c \left[ \text{capital-of-Italy}(x,w) \right] = \_x_c [\text{capital-of-Italy}(x,w)]
\end{align*}
\]

However, the individual concept approach encounters problems when we consider concealed question NPs with quantifiers: (5). Combining the generalized quantifier's intension with the verb does not yield the correct truth conditions (Nathan 2005, Frana to appear). This has lead researchers to deviate from the core individual concept approach in different ways (Schwagger 2007, Roelofsen and Aloni 2008, Frana to appear).

(5) a. Mary knows / guessed / revealed / forgot most European capitals.
   b. Mary knows / guessed / revealed / forgot few / some European capitals

The present paper proposes a solution to this problem within the individual concept line. The key idea is that, in the same way that adverbials like to some extent and for the most part quantify over subquestions of an embedded question (Berman 1991, Lahiri 2002, Beck and Sharvit 2002), some and most can quantify over sub-individual concepts of a concealed question, as sketched in (6). Furthermore, it will be shown that certain constraints on determiner and adverbial quantification over concealed questions are parallel to those on determiner and adverbial quantification over (plain) plural individuals.

(6) The waiter knows / remembers \[CQ\text{ some / most dishes you ordered}].

\[=\]
The waiter to some extent / for the most part knows / remembers \[\text{InterCP what dishes you ordered}].

BIBLIOGRAPHY