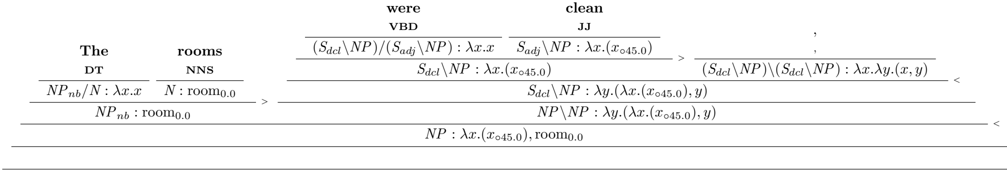
The
DT
$NP_{nb}/N : \lambda x.x$
rooms
NNS
$N : \mathrm{room}_{0.0}$
>
$NP_{nb} : \mathrm{room}_{0.0}$
were
VBD
$(S_{dcl}\backslash NP)/(S_{adj}\backslash NP) : \lambda x.x$
clean
JJ
$S_{adj}\backslash NP : \lambda x.(x_{\circ 45.0})$
>
$S_{dcl}\backslash NP : \lambda x.(x_{\circ 45.0})$
,
,
$(S_{dcl}\backslash NP)\backslash(S_{dcl}\backslash NP) : \lambda x.\lambda y.(x, y)$
<
$S_{dcl}\backslash NP : \lambda y.(\lambda x.(x_{\circ 45.0}), y)$
$NP\backslash NP : \lambda y.(\lambda x.(x_{\circ 45.0}), y)$
<
$NP : \lambda x.(x_{\circ 45.0}), \mathrm{room}_{0.0}$

low **price**

JJ NN

the

DT

$N/N : \lambda x.(x_{\circ -5.0})$ $N : \text{price}_{0.0}$

$NP_{nb}/N : \lambda x.x$ $N : \text{price}_{-5.0}$

upscale **for**

NN IN

$NP_{nb} : \text{price}_{-5.0}$

and

$N : \text{upscale}_{0.0}$ $(NP\backslash NP)/NP : \lambda x.\lambda y.\text{for}^{2}_{0.0}(x, y)$

CC

$NP : \text{upscale}_{0.0}$ $NP\backslash NP : \lambda y.\text{for}^{2}_{0.0}(\text{pay}^{0}_{0}$

$(NP\backslash NP)/NP : \lambda x.\lambda y.(x, y)$ $NP : \text{for}^{2}_{0.0}(\text{pay}^{0}_{0.0}(\text{price}_{-5.0}, \text{we}_{0.0}$

$NP\backslash NP : \lambda y.(\text{for}^{2}_{0.0}(\text{pay}^{0}_{0.0}(\text{price}_{-5.0}, \text{we}_{0.0}), \text{upscale}_{0.0}$

$NP : \text{for}^{2}_{0.0}(\text{pay}^{0}_{0.0}(\text{price}_{-5.0}, \text{we}_{0.0}), \text{upscale}_{0.0}), \lambda x.(x_{\circ 45.0}), \text{room}_{0.0}$

$NP : \text{for}^{2}_{0.0}(\text{pay}^{0}_{0.0}(\text{price}_{-5.0}, \text{we}_{0.0}), \text{upscale}_{0.0}), \lambda x.(x_{\circ 45.0}), \text{room}_{0.0}$

we

PRP

$NP : \mathrm{we}_{0.0}$

$>\mathrm{T}$

$S_X/(S_X\backslash NP) : \lambda f.(f\ \mathrm{we}_{0.0})$

paid

VBD

$(S_{dcl}\backslash NP)/NP : \lambda x.\lambda y.\mathrm{pay}^0_{0.0}(x, y)$

$>$

$>\mathrm{B}$

$S_{dcl}/NP : \lambda x.\mathrm{pay}^0_{0.0}(x, \mathrm{we}_{0.0})$

$>$

$NP\backslash NP : \lambda x.\mathrm{pay}^0_{0.0}(x, \mathrm{we}_{0.0})$

$<$

$NP : \mathrm{pay}^0_{0.0}(\mathrm{price}_{-5.0}, \mathrm{we}_{0.0})$

$>$

$.0(\mathrm{price}_{-5.0}, \mathrm{we}_{0.0}), y)$

$<$

$), \mathrm{upscale}_{0.0})$

$>$

$), y)$

$<$

.

.

$NP\backslash NP : \lambda x.x$

$<$