```
one_one_corr_fams_refl  THM

⊢  (x:A. B(x)) ∼ (x:A. B(x))  by Auto
|
1. A : Type
2. B : A→Type
⊢  (x:A. B(x)) ∼ (x:A. B(x))
| by Witness: Id | Id | λu.Id | λu.Id THEN Reduce 0
|
|\
| ⊢  InvFuns(A;A;Id;Id)
|   by BackThru: Thm*  InvFuns(A;A;Id;Id)    {inv_funs_2_identity}
|
.\
. 3. u : A
. ⊢  InvFuns(B(u);B(u);Id;Id)
.   by BackThru: Thm*  InvFuns(A;A;Id;Id)    {inv_funs_2_identity}
END
```