

Section 3

Table 4 summarizing the results for odd-cycle free AFs stated wrong complexity bounds for $Skept_{st}$ and $Skept_{co}$. Find the corrected table below:

Table 4: Complexity results for odd-cycle free AFs.

σ	<i>gr</i>	<i>st</i>	<i>ad</i>	<i>co</i>	<i>pr</i>	<i>sst</i>	<i>stg</i>	<i>cf2</i>	<i>id</i>
$Cred_\sigma$	P-c	NP-c	NP-c	NP-c	NP-c	NP-c	NP-c	NP-c	coNP-c
$Skept_\sigma$	P-c	coNP-c	trivial	P-c	coNP-c	coNP-c	coNP-c	coNP-c	coNP-c

Thanks to Matthias König for reporting this error.

Section 4

In Table 4 summarizing the results for ABFs the complexity of Ver_{pr} for flat ABFs was erroneously stated as NP^C instead of $coNP^C$. Find the corrected table below:

Table 8: Complexity upper bounds for different types of ABFs. C denotes the complexity of deciding the $\vdash$ relation.

σ	<i>General ABFs</i>			<i>Flat ABFs</i>		
	$Cred_\sigma$	$Skept_\sigma$	Ver_σ	$Cred_\sigma$	$Skept_\sigma$	Ver_σ
<i>st</i>	NP^C	$coNP^C$	P^C	NP^C	$coNP^C$	P^C
<i>ad</i>	NP^{NP^C}	$coNP^{NP^C}$	$coNP^C$	NP^C	C	P^C
<i>id</i>	—	—	—	$P_{ }^{NP^C}$	$P_{ }^{NP^C}$	$P_{ }^{NP^C}$
<i>pr</i>	NP^{NP^C}	$coNP^{NP^{NP^C}}$	NP^{NP^C}	NP^C	$coNP^{NP^C}$	$coNP^C$

Thanks to Johannes Wallner for reporting this error.