The paper as originally published contained the following errors which have since been corrected:

• Page 243, middle of the page: replace

$$\ell_0(b') = \nu_{\pi_0}(b') = \frac{|\mathbf{\Phi}_b|}{K} \gamma^{\Delta(\mathbf{b})} L_0(\mathbf{b})$$

by

$$\ell_0(b') = \nu_{\pi_0}(b') = \frac{|\mathbf{\Phi}_{b'}|}{K} \gamma^{\Delta(b')} L_0(b').$$

• Page 243, paragraph after the above equation: replace

$$\mu_0(b') = \frac{|\mathbf{\Phi}_{\boldsymbol{b}}|}{K} \gamma^{\Delta(\boldsymbol{b})} U_0(\boldsymbol{b}) - \lambda$$
 is an upper bound.

by

$$\mu_0(b') = rac{|oldsymbol{\Phi}_{b'}|}{K} \gamma^{\Delta(b')} U_0(b') - \lambda$$
 is an upper bound.

• Page 243, after the above equation: replace

$$\mu_0(\mathbf{b}) = \max \left\{ \ell_0(\mathbf{b}), \frac{|\mathbf{\Phi}_{\mathbf{b}}|}{K} \gamma^{\Delta(\mathbf{b})} U_0(\mathbf{b}) - \lambda \right\}$$

by

$$\mu_0(b') = \max\Bigl\{\ell_0(b'), \frac{|\mathbf{\Phi}_{b'}|}{K} \gamma^{\Delta(b')} U_0(b') - \lambda\Bigr\}.$$

• Page 244, line 3 in Algorithm 4: replace

b' is blocked by any ancestor node in  $\mathcal{D}$ 

by

x is blocked by any ancestor node in  $\mathcal{D}$ 

• Page 247 and page 260, Lemma 4.1: replace

where 
$$b' = \tau(b, \mathbf{a}, z)$$
 is a child of b.

by

where 
$$b' = \tau(b, a^*, z)$$
 is a child of b.

• Page 247 and page 260, Lemma 4.2: replace

...a belief node in an optimal regularized policy that satisfies U(b').

by

...a belief node in an optimal regularized policy derived from  $\mathcal{D}$ .