

Errata to the paper

P. Quittner, W. Reichel: Very weak solutions to elliptic equations with nonlinear Neumann boundary conditions, *Calc. Var.* 32 (2008), 429–452

Tatsuki Kawakami informed us that the factor “ $\sin \theta$ ” on page 440, lines -9 and -7 should be replaced with “ $(\sin \theta)^{N-2}$ ” if $N \neq 3$ (four times). This modification requires some straightforward modifications in Lemma 9 and its proof. In particular, one should replace “ $\sin x$ ” and “ $\sin x_0$ ” with “ $(\sin x)^{N-2}$ ” and “ $(\sin x_0)^{N-2}$ ”, respectively (page 440, line -2; page 441, lines 4, -4 and -1; page 442, line 6), “ $\cot x$ ” with “ $(N-2) \cot x$ ” (page 441, lines 13 and 17), “ $L := \mu h(\pi)/2$ ” with “ $L := \mu h(\pi)/(N-1)$ ” (page 441, line -10), and formula (35) should read as follows:

$$h''' \sin x + ((N-1)h'' - \mu h) \cos x = (N-2+\mu)h' \sin x \rightarrow 0 \quad \text{as} \quad x \rightarrow \pi.$$