Scott, J. 2016. Other Things Besides Number: Abstraction, Constraint Propagation, and String Variable Types. Uppsala Dissertations from the Faculty of Science and Technology 120. 210 pp. Uppsala: Acta Universitatis Uppsaliensis. ISBN 978-91-554-9464-3.

Errata

14 March 2016

• Introduction

- (p. 23) In Thesis Statement 2: "make make it easier"

• Chapter 2

- (p. 48) Definition 2.24 (ϕ -canonicity) should end:

...a function p such that $p(\mathcal{D}) = \mathcal{D} \cap \phi(C \cap \phi(\mathcal{D})).$

- (p. 51) In Figure 2.3 (and caption), all occurrences of " \mathcal{D} " should be replaced by " $\overline{\mathbf{D}}$ ".
- Chapter 3

– (p. 60) In Theorem 3.5: "then is \mathcal{D} is $\langle \alpha, \gamma \rangle$ -consistent."

• Chapter 10

- (p. 142) In the second figure of **Length Arithmetic**, and all subsequent figures of this section, " $\vec{\mathcal{A}}_3^{15}$ " should be replaced by " $\vec{\mathcal{A}}_3^{\prime 15}$ ". Later, the sentence:

There are four candidate lengths for X_1 , namely $\{4, 5, 6, 7\}$...

should instead read:

 \dots five candidate lengths for X_1 , namely $\{4, 5, 6, 7, 8\}$ \dots

and later still:

If, on the other hand, the length of X_1 were fixed to each *any* of the two *three* largest of these candidates...