

A MEMO ON “INTRODUCTION TO THE TORIC
MORI THEORY” BY OSAMU FUJINO AND HIROSHI
SATO

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This is a memorandum for ourselves.

- (1) In Introduction, we supported [Ma, Remark 14-2-7]. However, the example in [Ma, Remark 14-2-7 (ii)] is not correct. The original statement in [KMM] is true. For the details, see the first author’s note: Classification of three-dimensional terminal toric flips. The latter part of the statement of [Ma, Corollary 14-2-2] contains a small gap.
- (2) The last line in the proof of Theorem 4.1 is misleading. The strong convexity of $NE(X/Y)$ is obvious by the existence of an f -ample line bundle. It is independent of Kleiman’s criterion.
- (3) In the statement of Proposition 4.6, there is a typo. φ is not *projective* but *proper*.
- (4) In the statement of Theorem 6.5, there is a typo. *A minimal model* should be replaced by *a dlt model*.

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Date: 2005/10/11.