

ERRATA TO THE ARTICLE “INVOLUTIVE HEEGAARD FLOER HOMOLOGY”

CIPRIAN MANOLESCU

p.16: In the proof of Proposition 4.1, the symbols \mathfrak{s} should be replaced by ϖ .

p.19: In the last displayed equation in the proof of Proposition 4.5, we should have $H_{*-1}(QA)$ instead of $H_*(QA)$.

p. 49-50: The formula for the Alexander polynomial should be

$$\Delta_K(t) = (t^{-m} - t^{-m+1} + \dots - t^{m-1} + t^m) + (-1)^{m+1}(t^{-1} - 2 + t)r(t).$$

The determinant becomes

$$D = \Delta_K(-1) = 2m + 1 + 4(-1)^m r(-1)$$

and the number of square complexes is

$$r(-1) = (-1)^\tau (D - 2|\tau| - 1)/4.$$

I thank Yonghan Xiao for pointing this out.

DEPARTMENT OF MATHEMATICS, STANFORD UNIVERSITY, 450 JANE STANFORD WAY, BUILDING 380,
STANFORD, CA 94305, USA

Email address: cm5@stanford.edu