

ERRATA TO “BASES IN EQUIVARIANT K -THEORY”

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- 2.18, line 2: delete “the equality $\sigma_i \rho = \rho - \alpha_i$ ”
- 3.8(b): replace $n < n_0$ by $n > n_0$
- p.314, line 4: replace $[x]m, [x]\tilde{m}, [x']m', [x']\tilde{m}'$ by ${}_{\iota}m, {}_{\iota}\tilde{m}, {}_{\iota'}m', {}_{\iota'}\tilde{m}'$
- 3.14(b): replace \tilde{b} by \hat{b}
- 3.14(c): replace b by \hat{b}
- p.315, line -2,-1: replace Π' by Π
- p.315, line -1: replace last = by \in
- p.316, line 3: replace last = by \in
- p.316, line 7: insert) after \mathcal{A}
- 5.2(a): replace , by :
- 5.17: replace “We apply the identity 5.15(a) with” by “Let”
- 5.17: replace “as in the proof of 5.15” by “as in the proof of 5.14”
- 7.9, line 5: replace p_{12}, p_{13}, p_{23} by $\pi_{12}, \pi_{23}, \pi_{13}$
- 7.9(a): replace p_{12}, p_{13}, p_{23} by $\pi_{12}, \pi_{13}, \pi_{23}$
- 7.14, line 2: replace Λ^2 by $\Lambda \times \mathcal{B}$
- 7.16, line 4: replace “line bundle” by “vector bundle”
- 7.18(a): replace v by v^2
- 7.19, last line: replace \mathbf{Z}_i by $\overline{\mathbf{Z}}_i$
- 7.23, 7.24, 7.25: replace \tilde{T}_i by \tilde{T}_{σ_i}
- 8.3,8.4: replace s_i by σ_i
- 8.4, line 1,2: replace $h : Z_w \rightarrow Z_{\leq w}$ by $h : Z_{\leq w} \rightarrow Z_w$
- p.337, line 1: delete and replace by “We have”
- p.337, line 2: replace k^* by h^*
- 8.7, line 2: replace Z_w by $Z_{w'}$
- 8.7(b): replace the last K by $K_{\mathcal{G}}$
- 8.11: line 4 of proof; replace $v\xi$ by $v\xi'$
- 8.11: last line of proof; replace 10.1 by 8.10
- 9.7, line 1: replace $D'(\xi_0)$ by $D'(\xi)$
- p.343, line -3: replace $Z_0 = \{(y, \mathfrak{b}) \in \Lambda | \mathfrak{b}' = \mathfrak{b}_0\}$ by $Z_0 = \{(y, \mathfrak{b}) \in \Lambda | y \in \mathfrak{n}_0\}$
- 10.6, line -5: the last arrow should have a \sim on top
- 10.8, 10.10, 10.11, 10.12: replace g, \tilde{g} by g^{-1}, \tilde{g}^{-1}
- 10.10, line 2: replace $L_{x'}$ by L_x
- 11.3, line 3: replace $(0, \mathfrak{b})$ by (e, \mathfrak{b})
- 11.3: replace $\lim_{t \rightarrow 0}$ by $\lim_{\lambda \rightarrow 0}$
- 11.3: replace $\lim_{t \rightarrow \infty}$ by $\lim_{\lambda \rightarrow \infty}$
- 11.4(a): replace $\mathcal{B}_{e,\mu}^{\mathbf{C}^*}$ by $\mathcal{B}_{e,\mu}$
- 11.4(b): replace $\Lambda_{e,\mu}^{\mathbf{C}^*}$ by $\Lambda_{e,\mu}$
- 11.10: replace Vec_{Λ_e} by $Vec_H(\Lambda_e)$
- 11.10 (last line): replace $2 \dim \mathfrak{g}/\mathfrak{z}(f)$ by $\dim \mathfrak{g}/\mathfrak{z}(f)$ (twice)

12.1-12.4 replace by: Let $e, f, h, C, \mathfrak{c}, H$ be as in 11.1. We can find an opposition ϖ of \mathfrak{g} such that $\varpi(e) = -e, \varpi(f) = -f, \varpi(h) = h$ and $\varpi = -1$ on \mathfrak{c} . We fix such a ϖ .

12.9: replace first two sentences by: “Let $d(e) = (1/2) \dim \text{Ad}(G)e$.”

12.18 (beginning) add: Let L be the centralizer of C in G . In the remainder of this paper we assume that the centralizer of e, f, g in L is equal to the centre of L . Then ϖ is uniquely defined by e, f, h, C up to conjugation by $\text{Ad}(c)$ where $c \in C$.

14.2–14.5: replace by the revision in [L7, 2.4] or by 17.2 in this paper.