

Erratum

Correction to my paper “Mod 2 cohomology of 2-compact groups of low rank”

By

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I would like to sincerely apologize for the number of mistakes in my paper [K1] “Mod 2 cohomology of 2-compact groups of low rank,” and I would like to correct them here.

For a revised version, please refer to [K2].

pages	lines	original	correction
p.441	1.9	2-compact	2-local finite
p.442	1.-15	$(\iota \circ e)^*$ (appears twice)	e^*
p.442	1.-14	$H^*(\mathbb{T}_\phi X; \mathbb{Z}/2)$	$H^*(X; \mathbb{Z}/2)$
p.443	1.-7	$y_7^2 + y_6w_8 + w_7y_7$	$y_7^2 + y_3^2v_8 + v_7y_7$
p.443	1.-2	$y_i = \hat{\sigma}_\phi(w_i)$	$y_{i-1} = \hat{\sigma}_\phi(w_i)$
p.444	1.13	$y_6v_8 + v_7y_7$	$y_3^2v_8 + v_7y_7$
p.445	1.1	$y_7^2 + y_3^2v_8 + w_7y_7$	$y_7^2 + y_3^2v_8 + v_7y_7$
p.445	1.1	$z_7^2 + y_3^2f_8 + w_7z_7$	$z_7^2 + y_3^2f_8 + v_7z_7$
p.445	1.17	$y_7^2 + y_3^2w_8 + w_7y_7$	$y_7^2 + y_3^2v_8 + v_7y_7$
p.445	1.18	$z_{15}^2 + v_7v_8z_{15} + w_7y_7f_{16} + y_3^2v_8f_{16}$	$z_{15}^2 + v_7v_8z_{15} + v_7y_7f_{16} + y_3^2v_8f_{16}$
p.445	1.-7	$v_7v_8z_{15} + w_7y_7f_{16} + y_3^2v_8f_{16}$	$v_7v_8z_{15} + v_7y_7f_{16} + y_3^2v_8f_{16}$

References

- [K1] S. Kaji, *Mod 2 cohomology of 2-compact groups of low rank*, J. Math. Kyoto. Univ. **47**-2 (2007).
- [K2] S. Kaji, *Mod 2 cohomology of 2-local finite groups of low rank*, arXiv:math.AT/07105926v1.

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