Supplemental Table S4: Reference number and description of plasmids used in this study.

| Strain # | Derived from | Description | Source or reference |
|----------|-------------------|---|----------------------------------|
| pHL414-2 | | contains full length Tf1-neo | Levin et al., EMBO Journal vol. |
| | | | 12 no. 12 pp.4885 - 4895, 1993 |
| pHL692 | | contains the fragment neo -AI that can be excised with BamHI from pNG54 | D. Voytas |
| pHL1288 | | empty plasmid, contains leu selective marker | Balasundaram et al., Mol. Cell. |
| | | | Biol. 1999, 19(8):5768 |
| pHL2944 | | plasmid library containing Tf1-neo tagged with Serial Number, under nmt1 | Chatterjee et al., Nucleic Acids |
| | | promoter | Res. 2014 Jul;42(13):8449-60 |
| pHL2976 | | contains upstream and downstream sections of Tf1-neo flanked by 500bp | |
| | | upstream and downstream of the integration site at Chr. II 3607268 (-) in | This study |
| | | the intergenic region mok13-zrt1 | |
| pHL2978 | pHL2976; pHL414-2 | contains the full length of Tf1-neo flanked by 500bp sections of the | This study |
| | | integration site at Chr. II 3607268 (-) in the intergenic region mok13-zrt1 | |
| pHL3010 | | contains upstream and downstream sections of Tf1-neo flanked by 500bp | |
| | | upstream and downstream of the integration site at Chr.I 678437 (-) in the | This study |
| | | intergenic region tsc1-rgs1 | |
| pHL3019 | pHL3010; pHL414-2 | contains the full length of Tf1-neo flanked by 500bp sections of the | This study |
| | | integration site at Chr.I 678437 (-) in the intergenic region tsc1-rgs1 | |