

**S5 Table. Ty2-917his3-AI mobility.**

|          | <b>Vector</b><br><b>(multicopy, 2<math>\mu</math>)</b> | <b>Ty2-917his3-AI</b><br><b>mobility</b><br><b>x 10<sup>-6</sup> (SD)</b> | <b>Fold change</b> |
|----------|--|---|--------------------|
| <b>A</b> | empty  | 6.5 (1.0)   | 1                  |
|          | pGTy2-917  | 5.5 (1.6)   | ↓1.2               |
|          | Ty2-917  | 9.5 (1.5)   | ↑1.5               |
| <b>B</b> | empty  | 9.0 (2.7)   | 1                  |
|          | p22  | 4.9 (2.7)   | ↓1.8               |