Supplementary Table 1: List of primer sequences used for Sanger sequencing.

| Gene | Primer sequence (5’-3’) | Annealing temperature (°C) |
|------|-------------------------|---------------------------|
| SMC1A | Forward CAGGCTCAGTACTGGAGATT | 58 |
| SMC1A | Reverse AACCTAGGCCAGGAATGTGT     | 58 |