Supplementary Information for

The synaptonemal complex imposes crossover interference and heterochiasmy in Arabidopsis

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This PDF file includes:

Figure S1. Meiotic chromosome spreads in smo2.
Figure S2. Fitting of MLH1 foci distribution to a Poisson distribution
Figure S3. Fitting of the CO number distribution to a Poisson distribution

Other supplementary materials for this manuscript include the following:

Video S1. Z stack of figure 1A
Video S2. Z stack of figure 1B
Video S3. Z stack of figure 2B
Video S4. Z stack of figure 2B
Video S5. Z stack of figure 5A
Video S6. Z stack of figure 5B
Dataset S1. Primers and clones used in this study
Dataset S2. COs position in wild type and zyp1 mutant
Figure S1. Meiotic chromosome spreads in smo2. 
(A) Pachytene. (B) Diakinesis. (C) Metaphase I with 5 bivalents. 
(D) Anaphase I. (E) Metaphase II. (F) Anaphase II. Scale bar=10μm.
Figure S2. Fitting of MLH1 foci distribution to a Poisson distribution. Classes were pooled to ensure the validity of the chi-squared tests.
Figure S3. Fitting of the CO number distribution to a Poisson distribution. Classes were pooled to ensure the validity of the Chi-square tests.