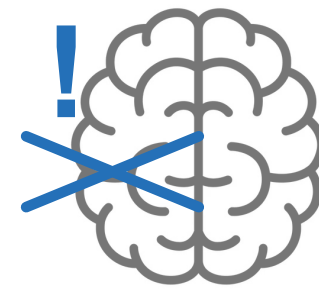


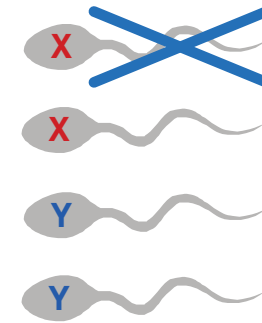
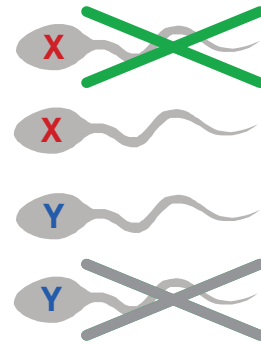
Hypothesized collateral effect



Hypothesized collateral effect

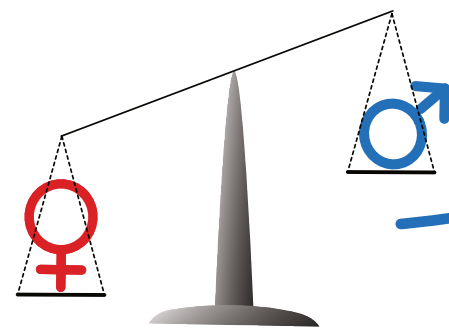
**Selection on AUTOSOME to restore even transmission**

RBMXL2 (autosomal)  
Compensates here too:  
autosomal counter-adaptation

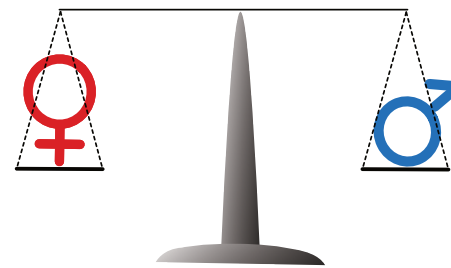


**Selection on Y for disproportionate transmission**

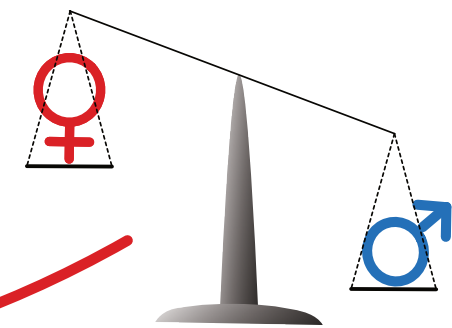
RBMV2 (Y-linked)  
Not expressed during pachytene; potential Y-drive target under selection



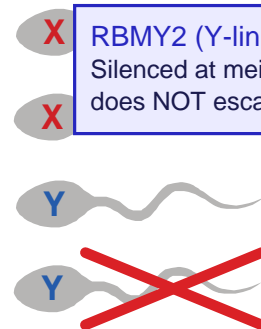
**Female bias**



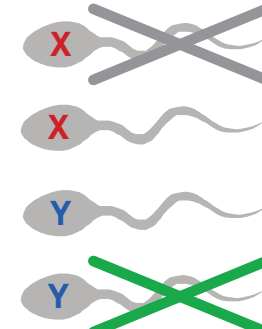
**No bias**



**Male bias**

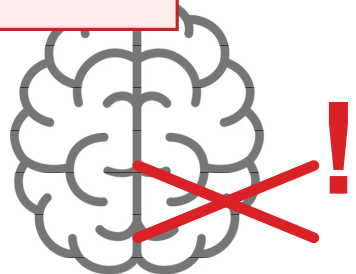


RBMV2 (Y-linked)  
Silenced at meiotic entry;  
does NOT escape MSCI

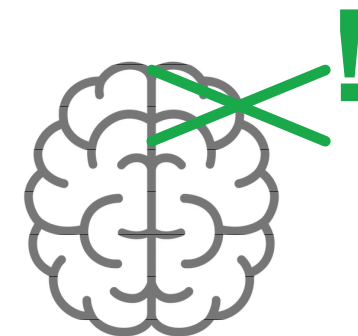


**Selection on X for disproportionate transmission**

RBMX2 (X-linked)  
Splicing-fidelity factor; earliest MSCI  
escapee across primates; active at pachytene when Y copy is silenced



Hypothesized collateral effect



Hypothesized collateral effect

**Selection on AUTOSOME to restore even transmission**

RBMXL2 (autosomal)  
Retrogene upregulated during meiosis; compensates for RBMX loss = autosomal suppressor arm