

**Supplementary Table SII Thermal cycling conditions *DPY19L2* PCR.**

<b>96°C</b>	<b>15 min</b>	<b>1 cycle</b>
94°C	30 s	
xx°C*	1 min 30 s	31 cycles**
72°C	1 min 30 s	
72°C	10 min	1 cycle
∞	10°C	

\*Adjust according to primer pair used as described in Supplemental Table S1. \*\*In case of poor performance of the PCR reaction or poor DNA quality, the number of cycles can be increased to 34 cycles.