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# Supplementary Materials: Mid-Latitude Jet Response to Pan-Arctic and Regional Arctic Warming in Idealized GCM

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**Table S1.** Strength of Q-flux

Experiments	Q-flux strength(W/m <sup>2</sup> )
C1-HF1	15
C1-HF2	25
C1-HF3	35
C1-HF4	45
C1-HF5	55
C1-HF6	65
C1-HF7	75
C1-HF8	85
C2-HF1	90
C2-HF2	150
C2-HF3	210
C2-HF4	270
C2-HF5	330
C2-HF6	390
C2-HF7	450
C2-HF8	510