TGI thresholds: sub−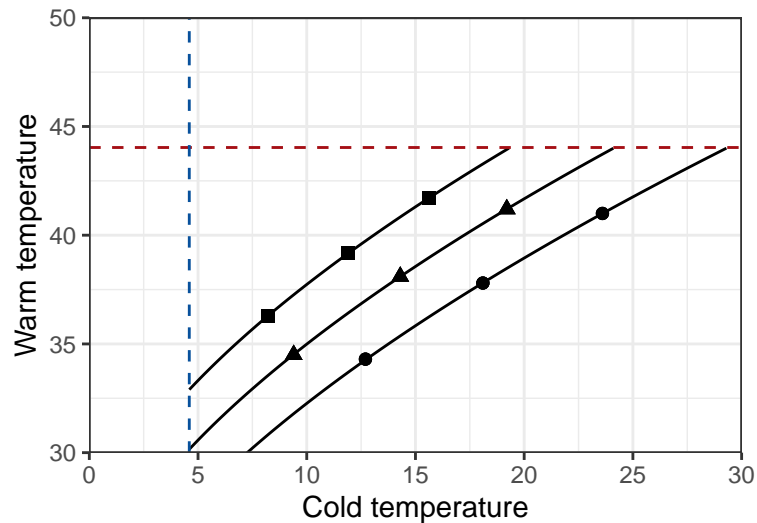0004