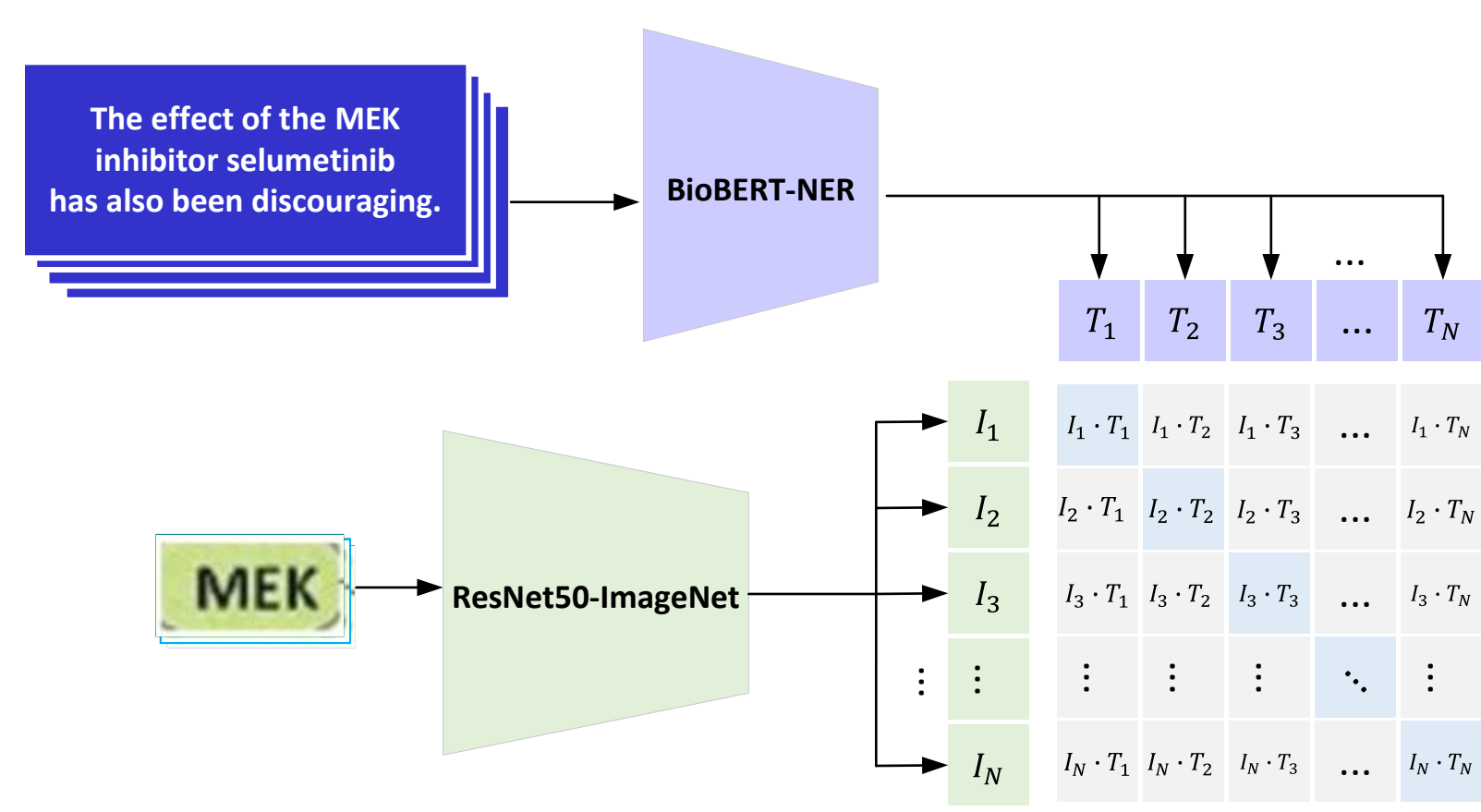
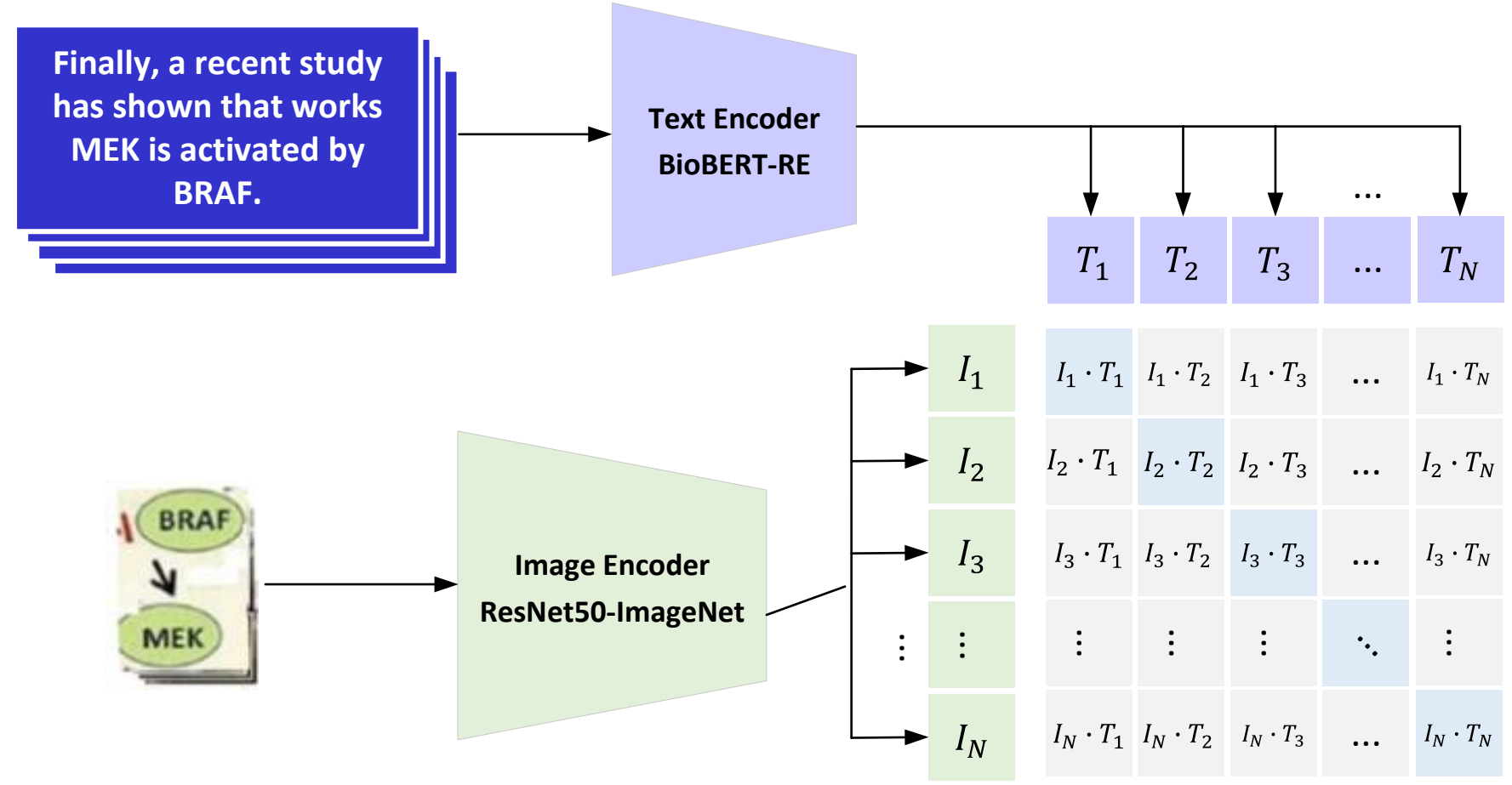


Training



(a)

Training



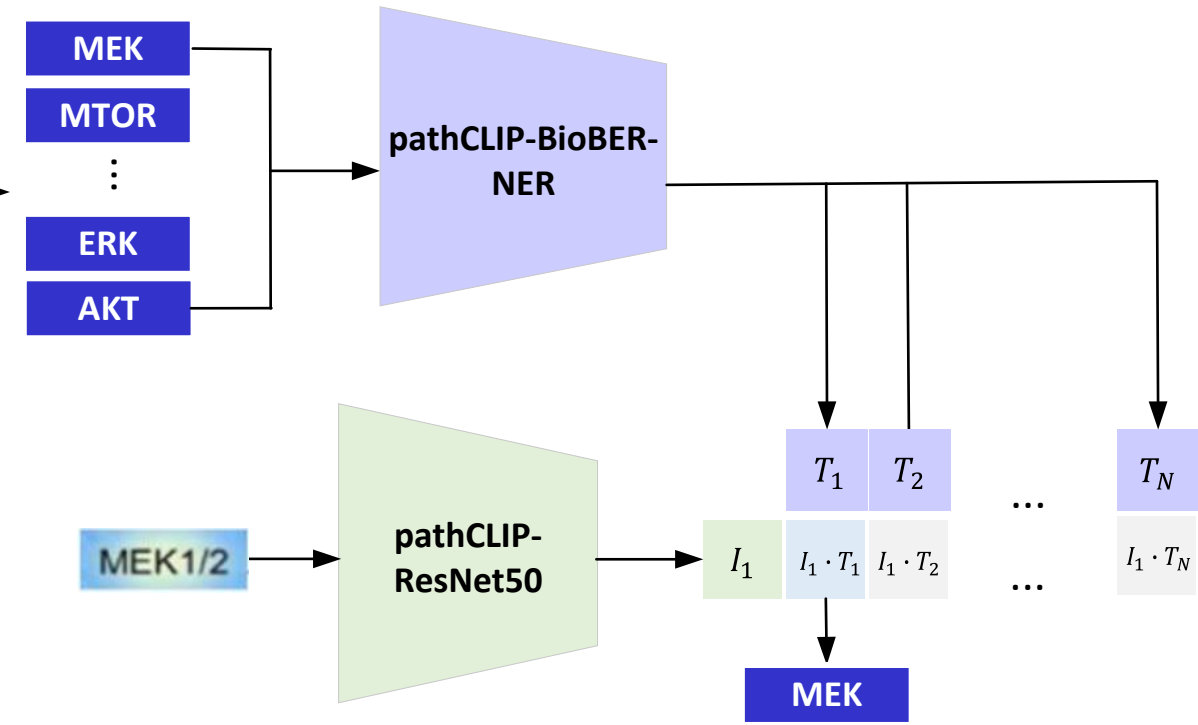
(b)

Inference

The principal pathways include [gene] Pathways.

HUGO dictionary

AKT MEK ERK MTOR ...



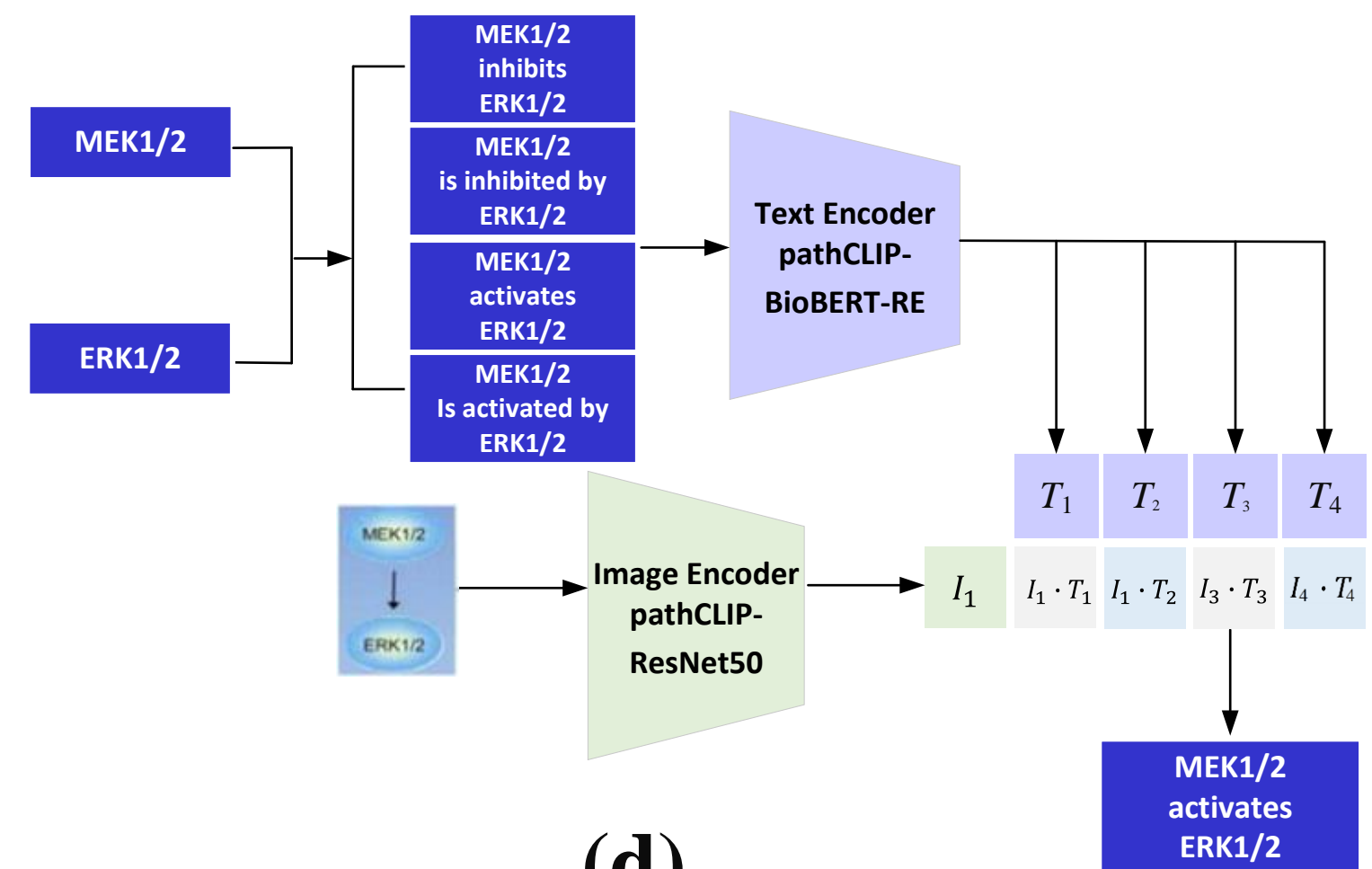
(c)

Inference

gene1 [activates/be activated by/ Inhibits/be inhibited by] gene2.

HUGO dictionary

AKT MEK ERK MTOR ...



(d)