

5-year (no thinning)

Lifetime

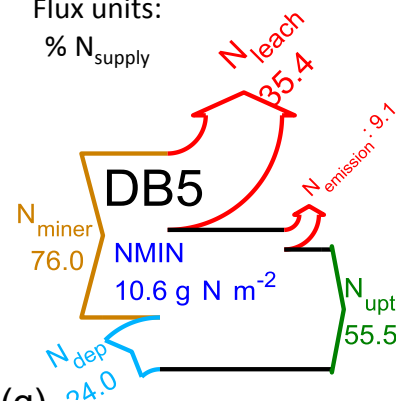
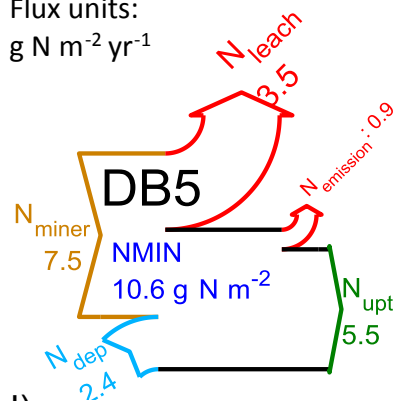
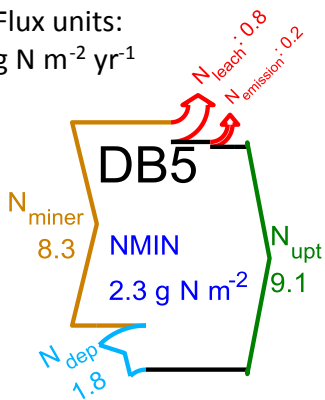
Lifetime (normalized)

$$N_{\text{supply}} = N_{\text{miner}} + N_{\text{dep}} = N_{\text{upt}} + N_{\text{leach}} + N_{\text{emission}}$$

Flux units:
g N m⁻² yr⁻¹

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g N m⁻² yr⁻¹

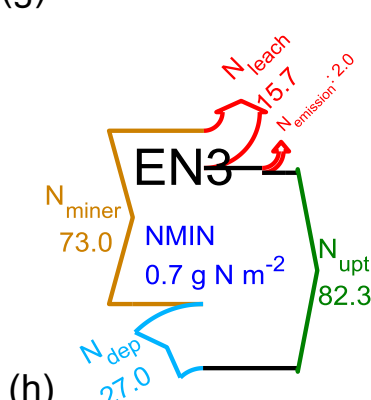
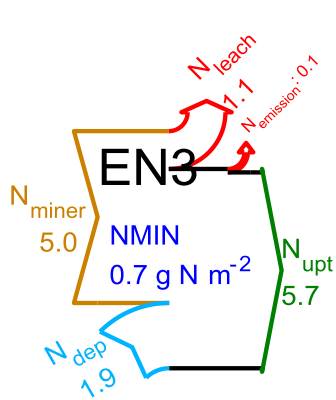
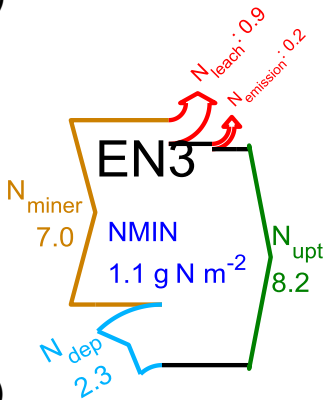
Flux units:
% N_{supply}



(a)

(d)

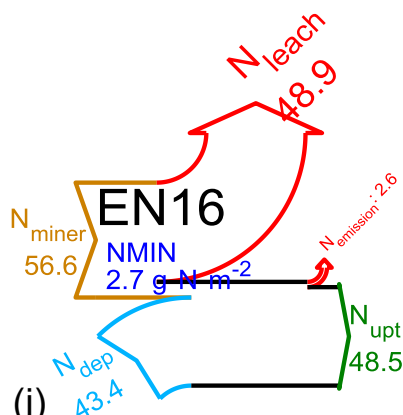
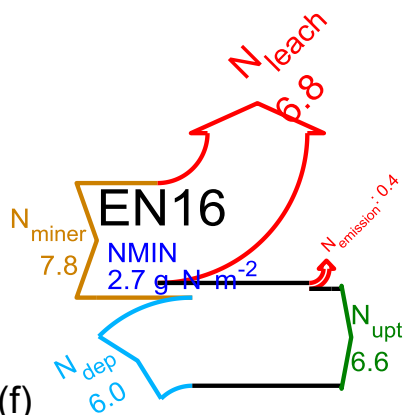
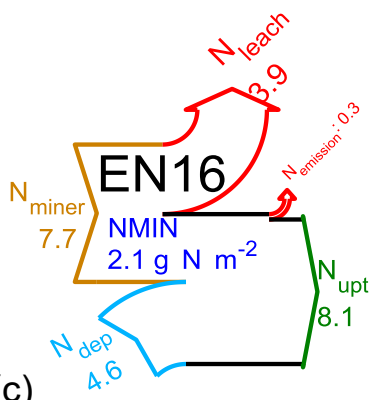
(g)



(b)

(e)

(h)



(c)

(f)

(i)