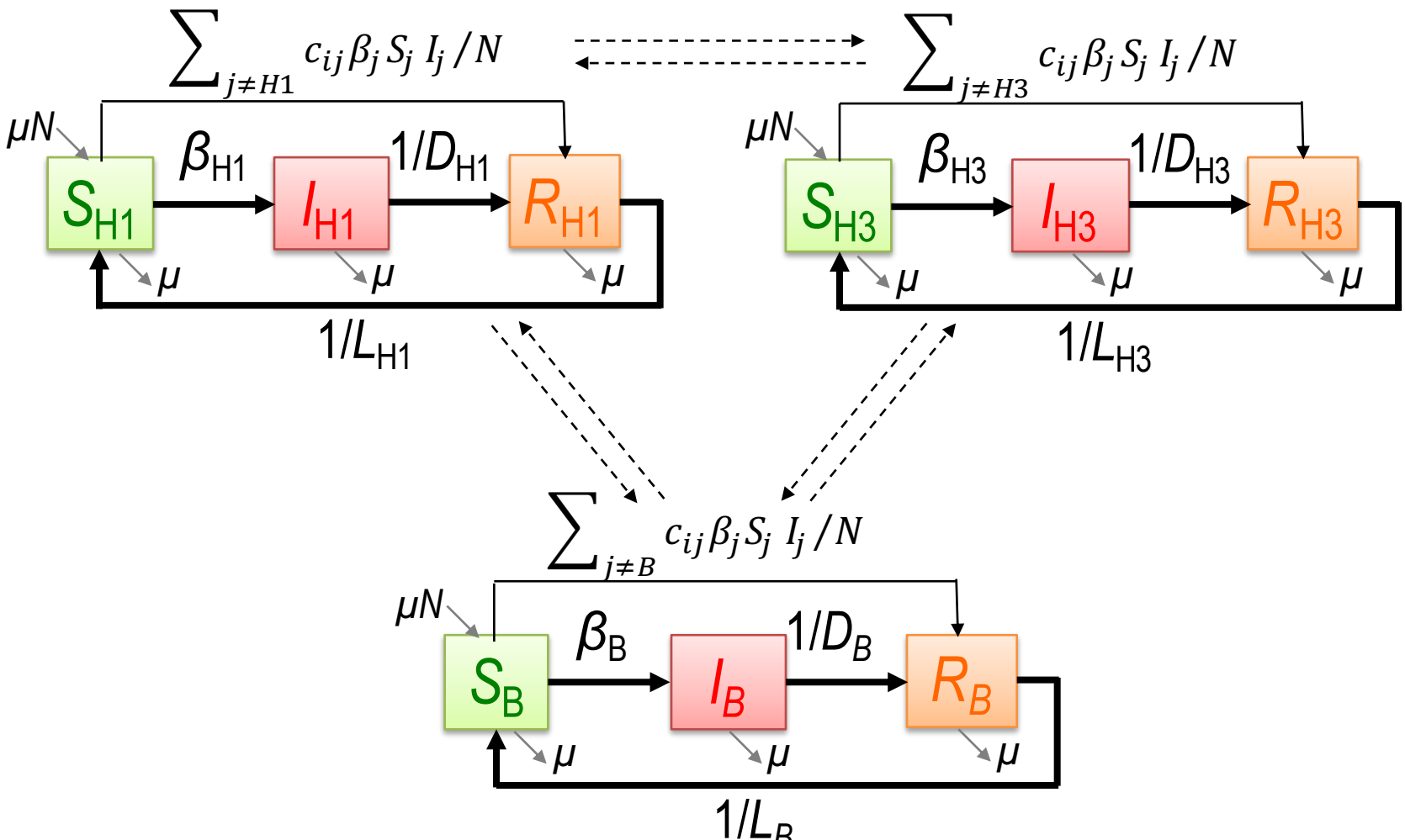
$\sum_{j \neq H1} c_{ij} \beta_j S_j I_j / N$
$\sum_{j \neq H3} c_{ij} \beta_j S_j I_j / N$
$\sum_{j \neq B} c_{ij} \beta_j S_j I_j / N$
μN
β_{H1}
$1/D_{H1}$
S_{H1}
I_{H1}
R_{H1}
μ
$1/L_{H1}$
β_{H3}
$1/D_{H3}$
S_{H3}
I_{H3}
R_{H3}
$1/L_{H3}$
β_B
$1/D_B$
S_B
I_B
R_B
$1/L_B$