$$He = \sum_{A=1}^{w_i}\left[\left(\sum_{i=1}^{p} M_{ci}C_{hi} + \sum_{j=1}^{q} M_{cj}C_{hj}\right)(1 - DRE_k CE_A)\right] + \left[\sum_{i=1}^{p} M_{Bi}C_{hi} + \sum_{j=1}^{q} M_{Bj}C_{hj}\right] \quad \text{(Eq. 11)}$$