Divergent triangle integrals

We give here results for a basis set of six divergent triangle integrals; all other divergent triangle integrals can be derived from this set.

Zero mass internal lines

1. $I_3^{\{D=4-2\epsilon\}}(0,0,p_3^2;0,0,0)$

2. $I_3^{\{D=4-2\epsilon\}}(0,p_2^2,p_3^2;0,0,0)$

One massive internal line

3. $I_3^{\{D=4-2\epsilon\}}(0,p_2^2,p_3^2;0,0,m^2)$

4. $I_3^{\{D=4-2\epsilon\}}(0,p_2^2,m^2;0,0,m^2)$

5. $I_3^{\{D=4-2\epsilon\}}(0,m^2,m^2;0,0,m^2)$

Two massive internal lines

6. $I_3^{\{D=4-2\epsilon\}}(m_2^2,s_{12},m_3^2;0,m_2^2,m_3^2)$