$D_{1,1,1} \longleftarrow D_{2,2,1} \longleftarrow D_{3,3,1} \longleftarrow D_{4,4,1} \longleftarrow D_{5,5,1} \longleftarrow D_{6,6,1} \longleftarrow D_{7,7,1} \longleftarrow D_{10,9,1} \longleftarrow D_{10,9,1} \longleftarrow D_{10,9,1} \longleftarrow D_{10,9,1} \longleftarrow D_{10,9,1} \longleftarrow D_{10,10,1} \longrightarrow D_{10,10,10} \longrightarrow$