D2…. df=9, 39, F=11.21, P<0.0001 35-a, 20,25,30-ab,15, con20-bc, con15-35-c

D3…. df=9, 39, F=30.26, P<0.0001 30-a, 35, 35-ab, 20, 15-b, con15-35-c

D4…. df=9, 39, F=108.25, P<0.0001 30-a, 25-ab, 35-abc, 20-bc, 15-c, con15-35-d

D5…. df=9, 39, F=212.59, P<0.0001 15-35-a, con15-35-b

D6…. df=9, 39, F=716.64, P<0.0001 15-35-a, con35-b, con20,. Con15, con30-bc, con25-c

**Fig.5:** Optimal temperature for larvicidal activity of EPF *M. anisopliae* FT319

D2…. df=9, 39, f=5.35, P>0.0002 35-a, 30,25,20,15,.con20-ab, con15-35-b

D3…. df=9, 39, f=39.22, P>0.0001 25, 30-a, 35,20-ab, 15-b, con15-35-c

D4…. df=9, 39, f=86.58, P>0.0001 15-30-a, con15-con35-b

D5…. df=9, 39, f=153.45, P>0.0001 15-30-a, con15-con35-b

D6…. df=9, 39, f=716.64, P>0.0001 15-30-a,con35-b, con20,con15,con30-bc, con25-c

**Fig.6:** Optimal temperature for larvicidal activity of EPF *I. fumosorosea* FT337