

Figure D1 – Phylum level taxonomic assignments of the FTHFS gene sequence data analysis of reverse reads with AcetoScan at clustering threshold 80 %

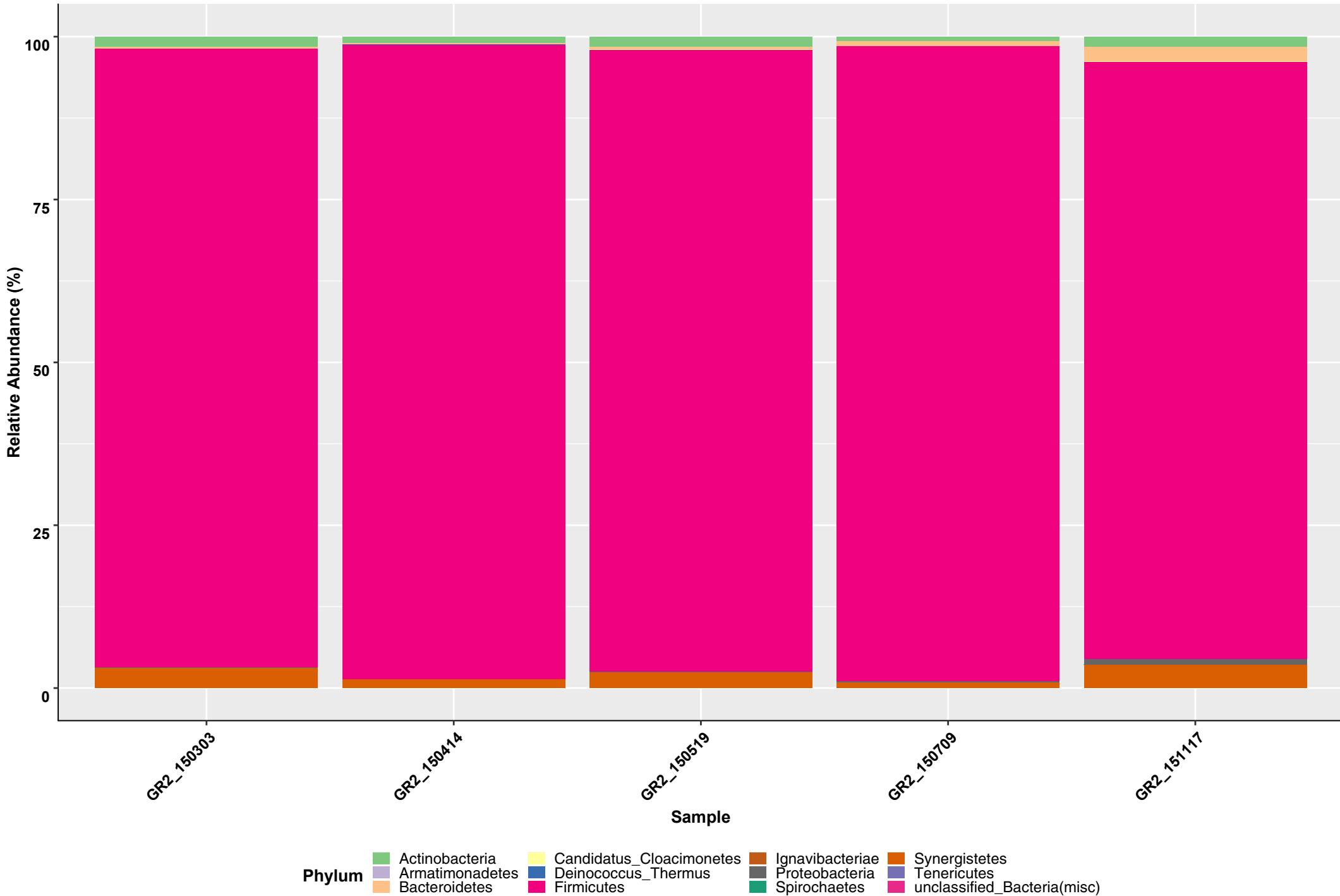


Figure D2 - Class level taxonomic assignments of the FTHFS gene sequence data analysis of reverse reads with AcetoScan at clustering threshold 80 %(> 0.25 %)

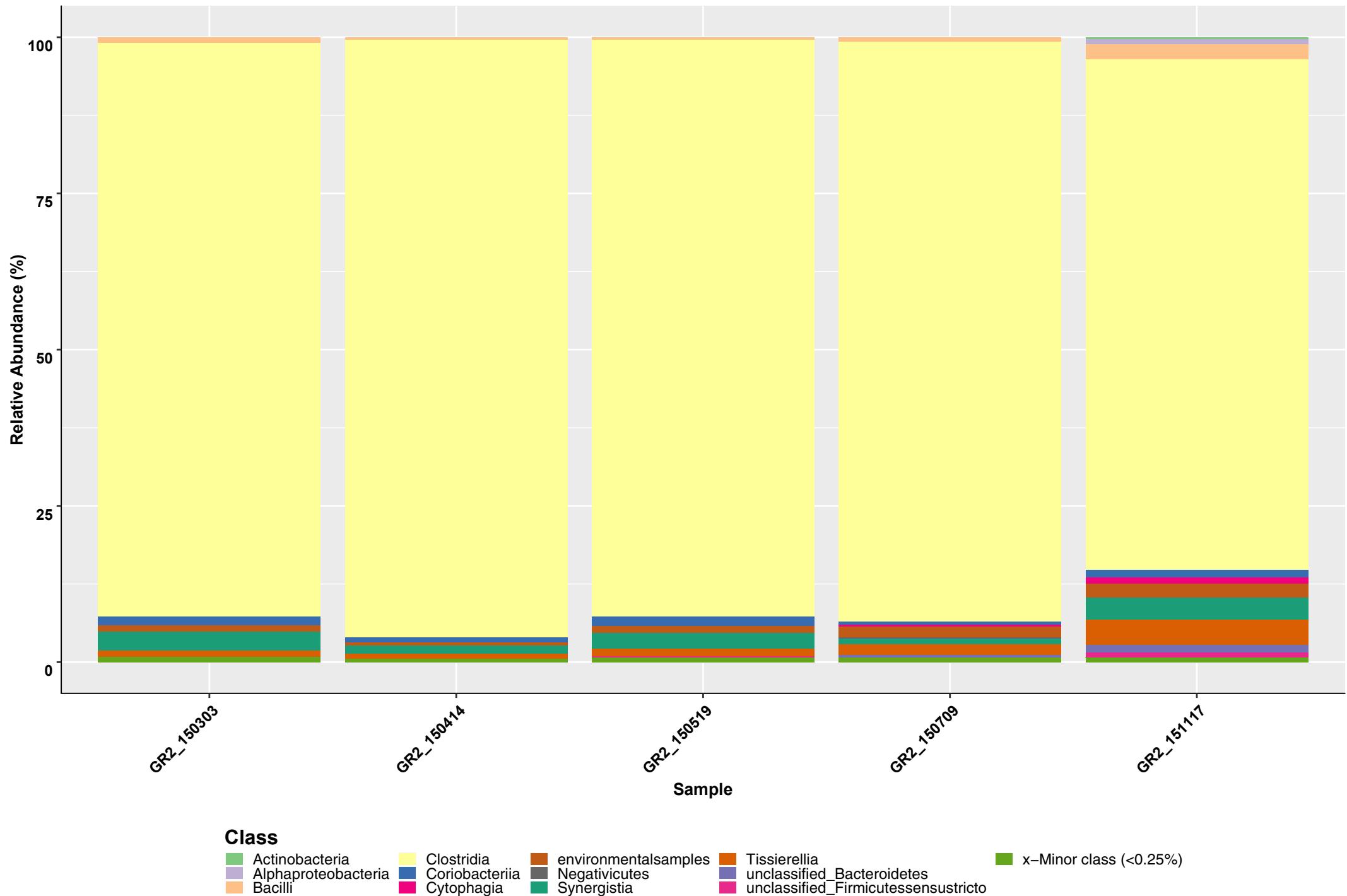


Figure D3 - Order level taxonomic assignments of the FTHFS gene sequence data analysis of reverse reads with AcetoScan at clustering threshold 80 %(> 0.25 %)

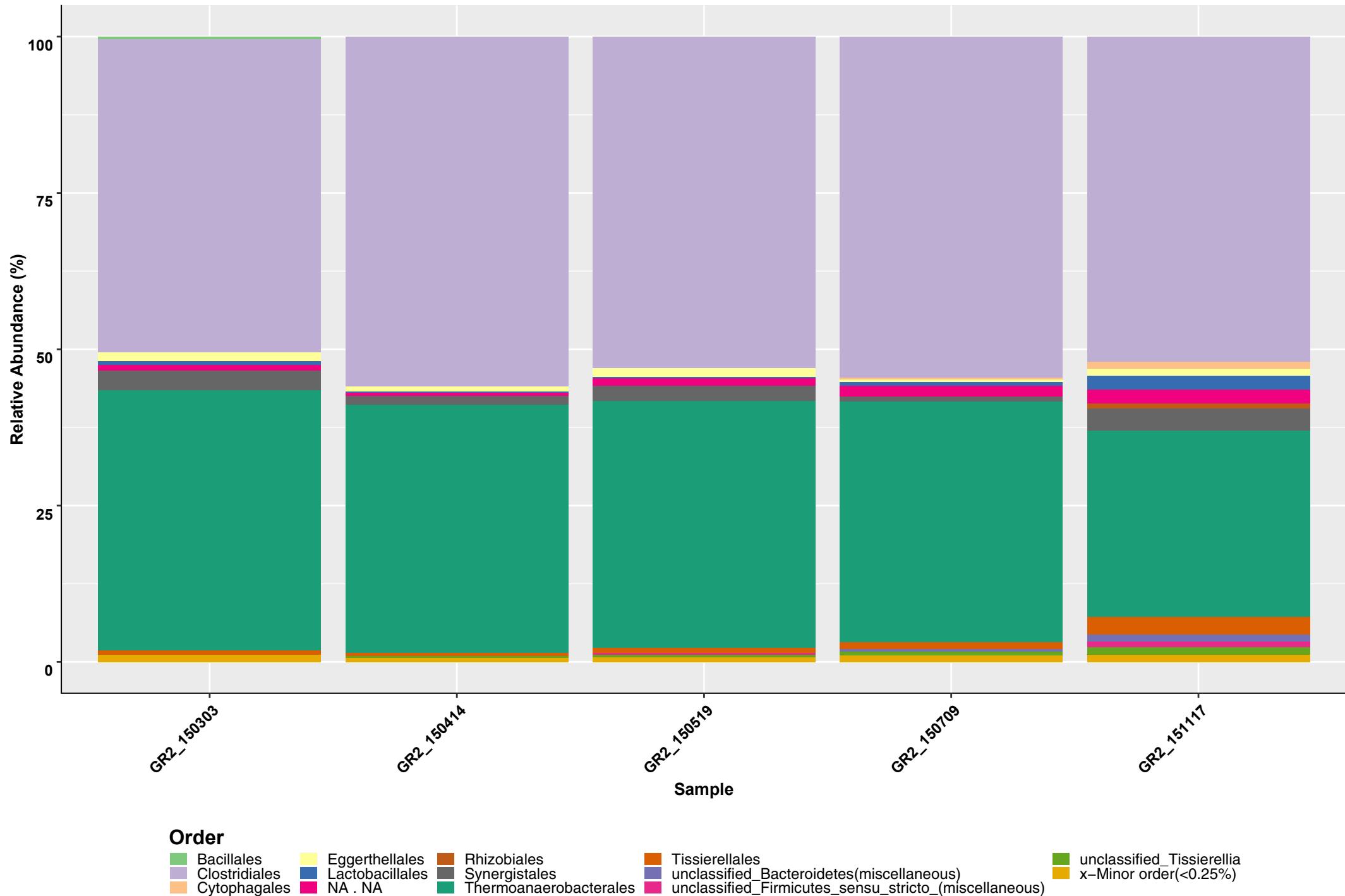


Figure D4 - Family level taxonomic assignments of the FTHFS gene sequence data analysis of reverse reads with AcetoScan at clustering threshold 80 %(> 1 %)

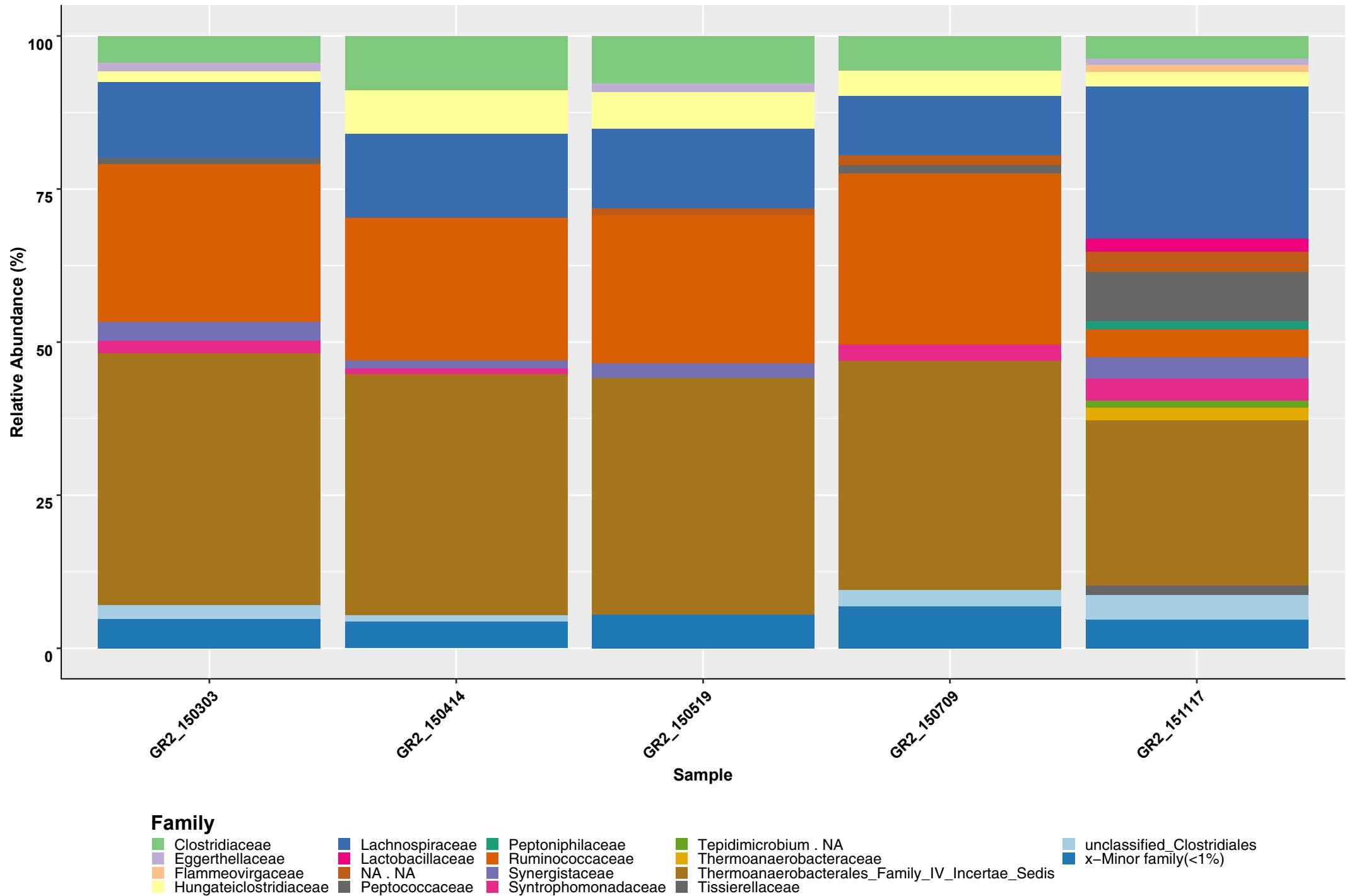
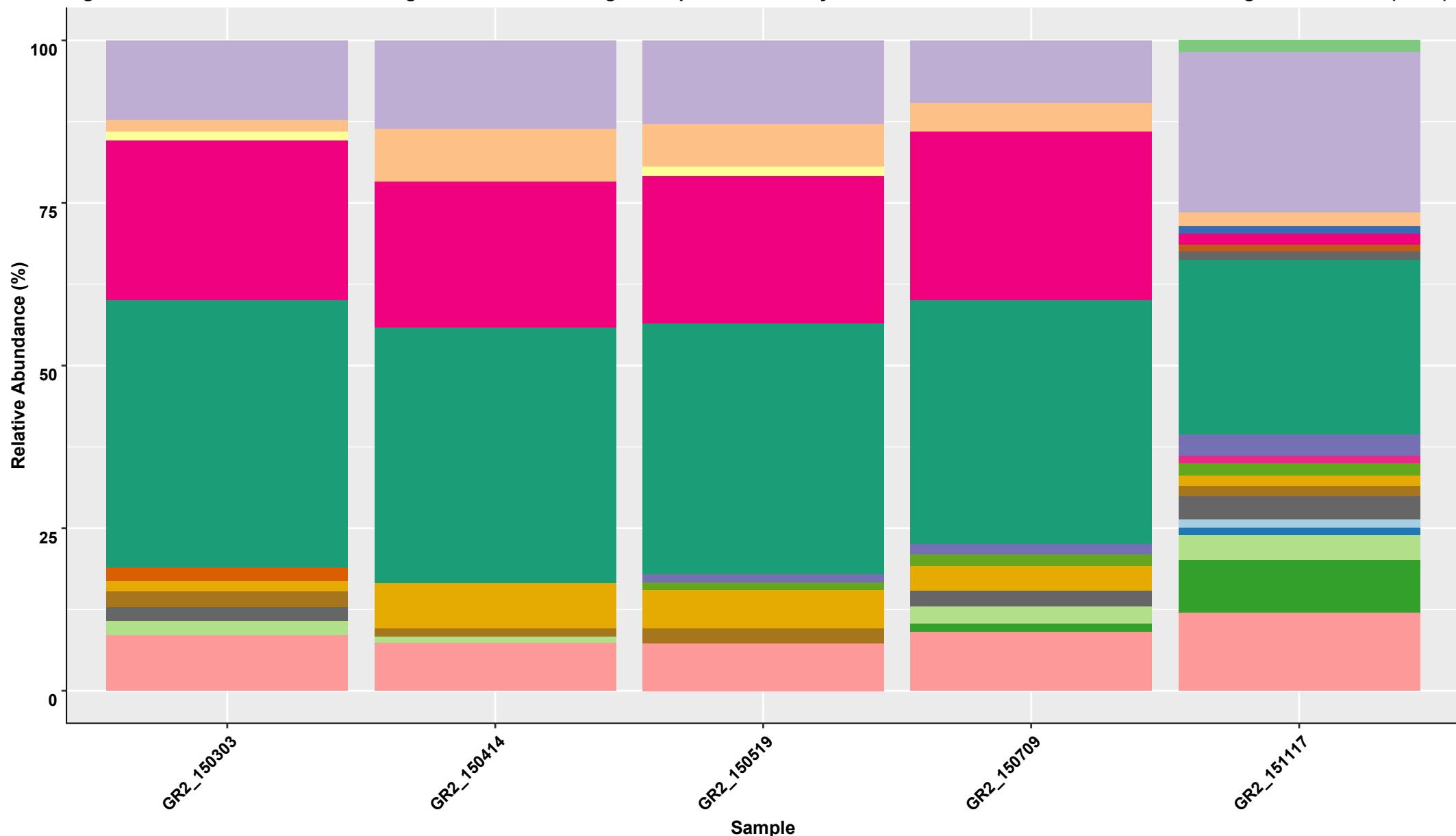


Figure D5 - Genus level taxonomic assignments of the FTHFS gene sequence data analysis of reverse reads with AcetoScan at clustering threshold 80 %(> 1 %)



Genus

- █ Aminobacterium
- █ Butyrivibrio
- █ Clostridium
- █ Eggerthella
- █ Fabibacter
- █ Flavonifractor
- █ Lactobacillus
- █ Lagierella
- █ Mahella
- █ Maledivibacter
- █ NA . NA
- █ Pediococcus
- █ Phocea
- █ Pseudobacteroides
- █ Pyramidobacter
- █ unclassified_Clostridiales(misc)
- █ unclassified_Peptococcaceae
- █ x-Minor genus(<1%)

Figure D6 – Species level taxonomic assignments of the FTHFS gene sequence data analysis of reverse reads with AcetoScan at clustering threshold 80 %(> 5 %)

