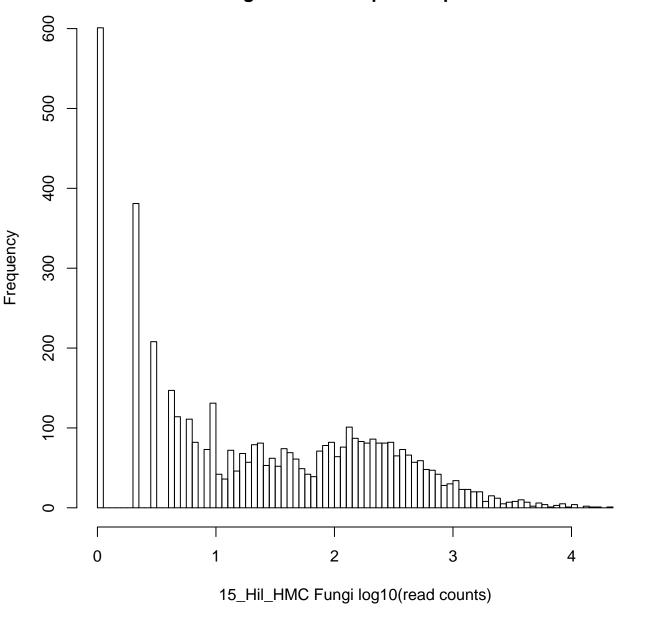
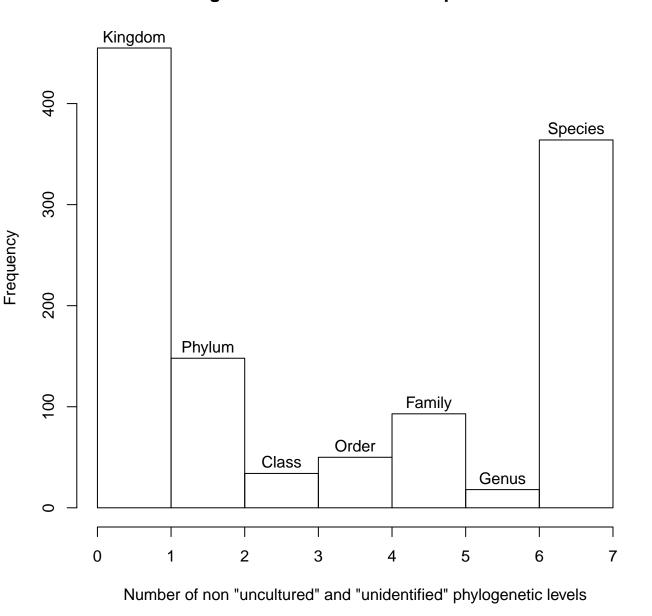
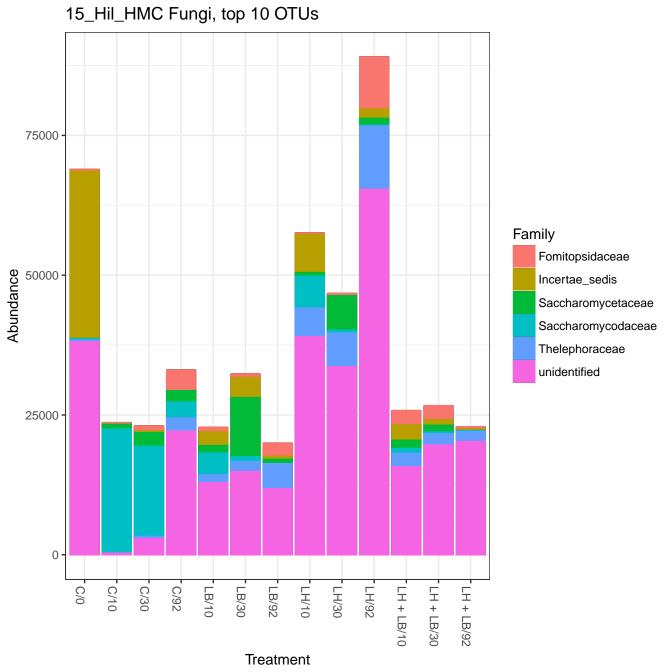
15_Hil_HMC Fungi Histogram of reads per sample/OTU

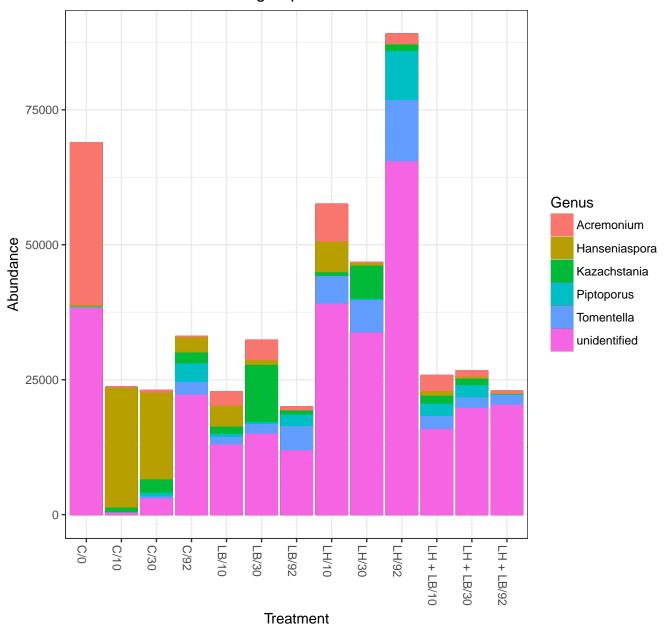


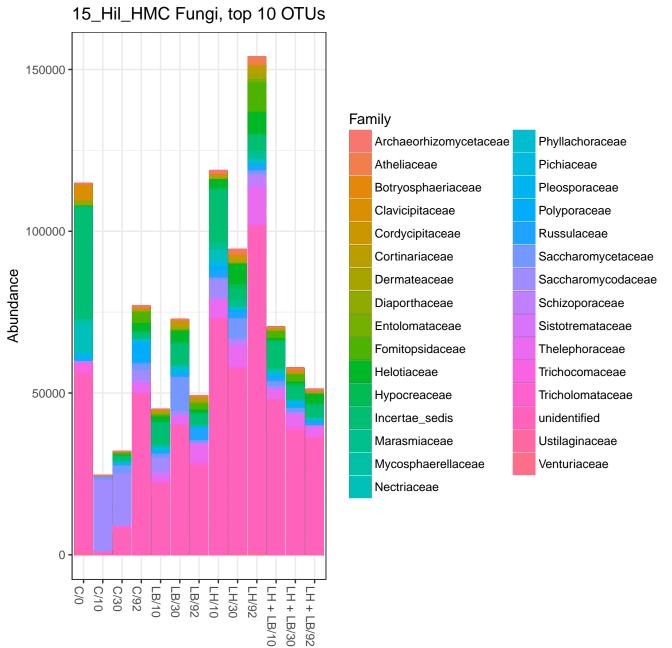
15_Hil_HMC Fungi
Histogram of INFERRED most specific rank





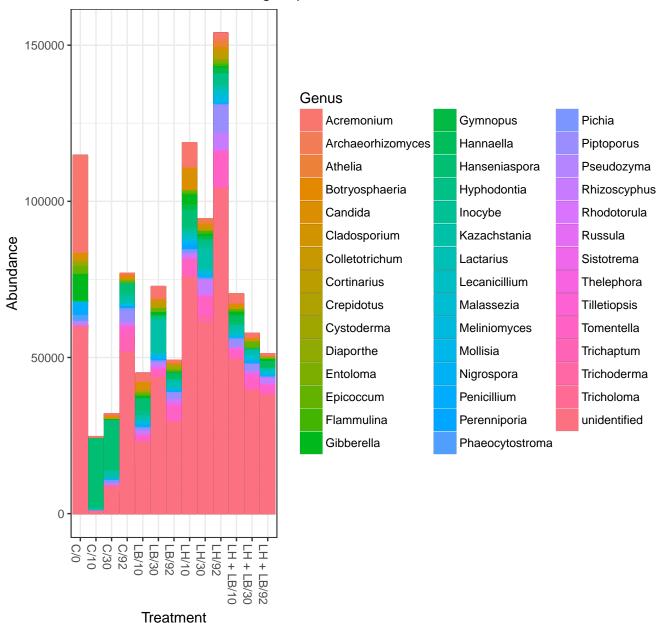
15_Hil_HMC Fungi, OTUs with at least 1/100 of max reads/sample/OTU in at least one treatment group





Treatment

15_Hil_HMC Fungi, OTUs with at least 1/100 of max reads/sample/OTU in at least one treatment group



15_Hil_HMC Fungi Observed Chao1 Simpson InvSimpson 1.00 -250 -30 **Treatment** 200 C/0 0.75 -200 C/10 C/30 Alpha Diversity Measure 20 -C/92 LB/10 150 **-**LB/30 LB/92 LH/10 0.50 -LH/30 LH/92 100 LH + LB/10 10-100 LH + LB/30 LH + LB/92 0.25 50 **Treatment**

15_Hil_HMC Fungi CCA DCA MDS 2 0.6 0 0.4 -1 -1 0.2 **Treatment** -2 0 -C/0 0.0 -C/10 -3 -C/30 -1 C/92 -0.2 -4 LB/10 Axis_2 -2 LB/30 <u>-</u>2 Ö 2 <u>-</u>1 2 -0.50 -0.25 0.00 -4 Ö 1 0.25 PCoA LB/92 NMDS RDA 0.6 LH/10 0.50 100 LH/30 LH/92 0.4 LH + LB/10 0.25 50 -LH + LB/30 0.2 LH + LB/92 0.00 0 -0.0 -0.25 -50 · -0.2 **-**0.0 -0.50 -0.25 0.00 0.5 0.25 -150-100-50 50 100 0 Axis_1

15_Hil_HMC, Fungi Abundance 4096 OTO 256 16 - LH/92 - LH/30 - LH/92 - LH + LB/92 - LH/30 - LB/92 - LH/30 - C/30 - C/30 - C/10 - C/10 - C/30 - C/30 - C/92 - C/10 - C/92 - · LB/30 - C/0 - C/0 - LH + LB/10 - LH + LB/10 -LH/10 - LH + LB/10 - C/0 - LH + LB/30 - LH + LB/92 LB/30 LB/30 LH + LB/30 Treatment

