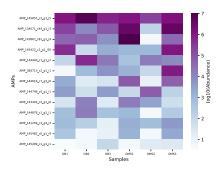
AMPs present in all samples

Heatmap



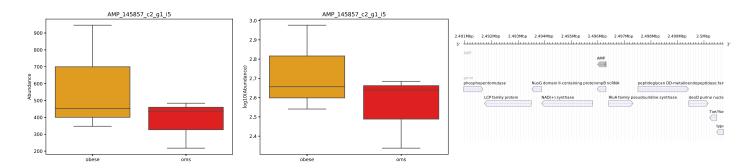
Classification and secuences

Transcript	Best-hit	AMP	Secuence
TRINITY_DN145857_c2_g1_i5	Faecalibacterium prausnitzii	AMP_145857_c2_g1_i5.p4	ENEWNIRRRGGFDRSEESQGLTEHGNC
TRINITY_DN134571_c44_g1_i3	Not assigned	AMP_134571_c44_g1_i3.p7	MGSTPIASTNM
TRINITY_DN143867_c81_g1_i4	Eubacteriales	AMP_143867_c81_g1_i4.p7	GQDAG
TRINITY_DN145422_c2_g1_i16	Faecalibacterium prausnitzii	AMP_145422_c2_g1_i16.p11	MKRPVQPEK
TRINITY_DN1444440_c1_g1_i2	Not assigned	AMP_144440_c1_g1_i2.p8	MGSTPIAST
TRINITY_DN383713_c2_g1_i1	Not assigned	AMP_383713_c2_g1_i1.p8	MGSTPIASTND
TRINITY_DN144616_c7_g3_i6	Eubacteriales	AMP_144616_c7_g3_i6.p5	GDANPRLVSCGAALYKWR
TRINITY_DN144746_c5_g1_i1	Clostridium	AMP_144746_c5_g1_i1.p8	MRGHTGLMSSVKLSC
TRINITY_DN143402_c2_g1_i6	Eubacteriales	AMP_143402_c2_g1_i6.p8	EESPGFAGQAAG
TRINITY_DN144878_c1_g1_i1	Faecalibacterium prausnitzii	AMP_144878_c1_g1_i1.p9	KKKGAKTEG
TRINITY_DN141259_c3_g4_i3	Eubacteriales	AMP_141259_c3_g4_i3.p6	морн
TRINITY_DN145462_c0_g1_i9	Faecalibacterium prausnitzii	AMP_145462_c0_g1_i9.p9	MGDYAAL
TRINITY_DN145289_c1_g1_i1	Faecalibacterium prausnitzii	AMP_145289_c1_g1_i1.p7	MGGYAAL

Individual boxplots

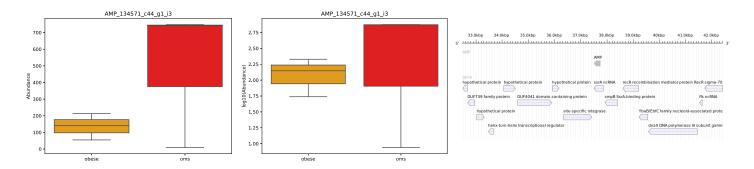
AMP_145857_c2_g1_i5.p4

Transcript	Best-hit	AMP	Secuence
TRINITY_DN145857_c2_g1_i5	Faecalibacterium prausnitzii	AMP_145857_c2_g1_i5.p4	ENEWNIRRRGGFDRSEESQGLTEHGNC



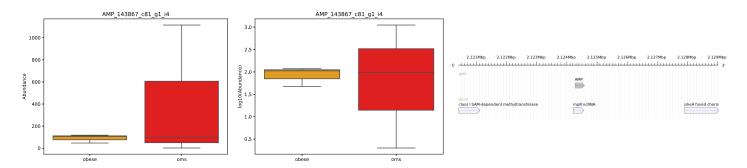
AMP_134571_c44_g1_i3.p7

Transcript	Best-hit	AMP	Secuence
TRINITY_DN134571_c44_g1_i3	Not assigned	AMP_134571_c44_g1_i3.p7	MGSTPIASTNM



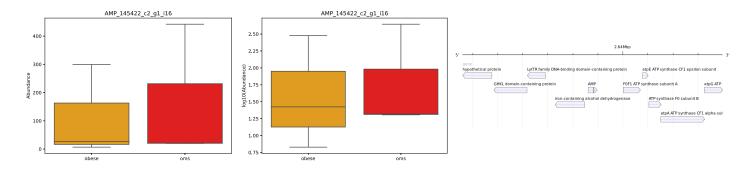
AMP_143867_c81_g1_i4.p7

Transcript	Best-hit	AMP	Secuence
TRINITY_DN143867_c81_g1_i4	Eubacteriales	AMP_143867_c81_g1_i4.p7	GQDAG



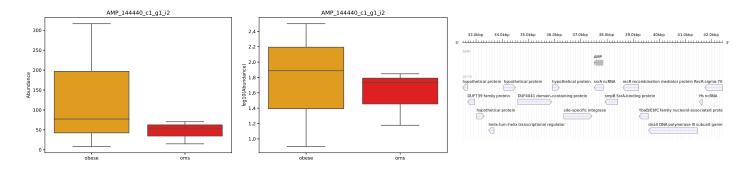
AMP_145422_c2_g1_i16.p11

Transcript	Best-hit	AMP	Secuence
TRINITY_DN145422_c2_g1_i16	Faecalibacterium prausnitzii	AMP_145422_c2_g1_i16.p11	MKRPVQPEK



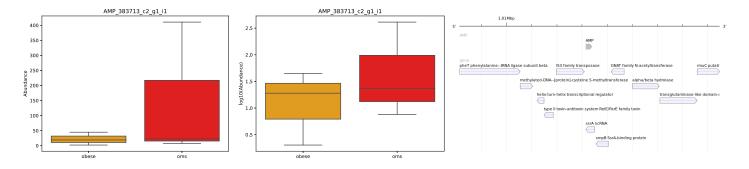
AMP_144440_c1_g1_i2.p8

Transcript	Best-hit	AMP	Secuence
TRINITY_DN1444440_c1_g1_i2	Not assigned	AMP_144440_c1_g1_i2.p8	MGSTPIAST



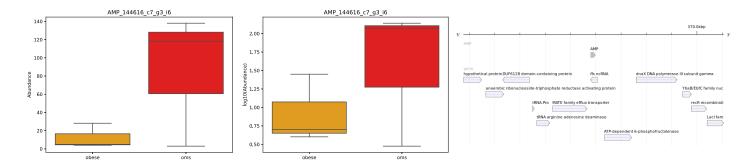
AMP_383713_c2_g1_i1.p8

Transcript	Best-hit	AMP	Secuence
TRINITY_DN383713_c2_g1_i1	Not assigned	AMP_383713_c2_g1_i1.p8	MGSTPIASTND



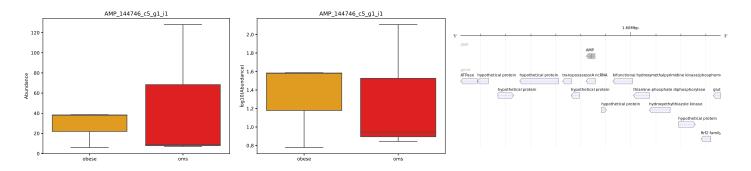
AMP_144616_c7_g3_i6.p5

Transcript	Best-hit	АМР	Secuence
TRINITY_DN144616_c7_g3_i6	Eubacteriales	AMP_144616_c7_g3_i6.p5	GDANPRLVSCGAALYKWR



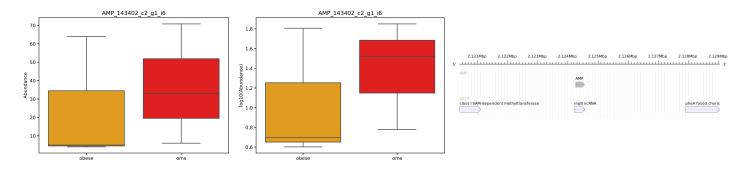
AMP_144746_c5_g1_i1.p8

Transcript	Best-hit	AMP	Secuence
TRINITY_DN144746_c5_g1_i1	Clostridium	AMP_144746_c5_g1_i1.p8	MRGHTGLMSSVKLSC



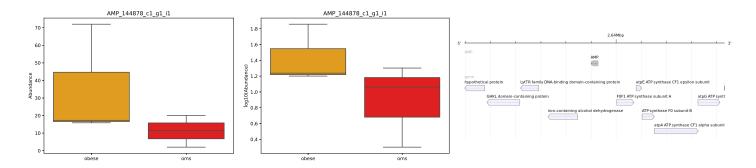
AMP_143402_c2_g1_i6.p8

Transcript	Best-hit	AMP	Secuence
TRINITY_DN143402_c2_g1_i6	Eubacteriales	AMP_143402_c2_g1_i6.p8	EESPGFAGQAAG



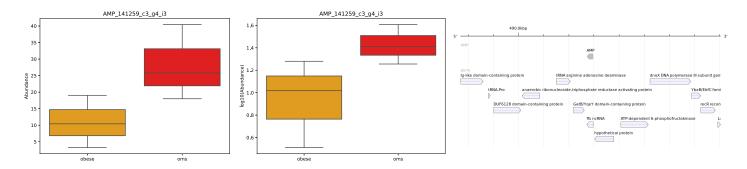
AMP_144878_c1_g1_i1.p9

Transcript	Best-hit	AMP	Secuence
TRINITY_DN144878_c1_g1_i1	Faecalibacterium prausnitzii	AMP_144878_c1_g1_i1.p9	KKKGAKTEG



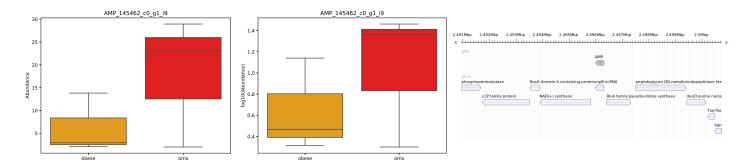
AMP_141259_c3_g4_i3.p6

Transcript	Best-hit	AMP	Secuence
TRINITY_DN141259_c3_g4_i3	Eubacteriales	AMP_141259_c3_g4_i3.p6	MQQH



AMP_145462_c0_g1_i9.p9

Transcript	Best-hit	AMP	Secuence	
TRINITY_DN145462_c0_g1_i9	Faecalibacterium prausnitzii	AMP_145462_c0_g1_i9.p9	MGDYAAL	



AMP_145289_c1_g1_i1.p7

Transcript	Best-hit	AMP	Secuence
TRINITY_DN145289_c1_g1_i1	Faecalibacterium prausnitzii	AMP_145289_c1_g1_i1.p7	MGGYAAL

