Significant Fungi-Bacteria Correlations (Grouped by Day) Cutaneotrichosporon ~ Clostridium Pyricularia ~ Massilistercora Idlaromyces ~ Shigelia Pyricularia ~ Lachnoclostridium Ascochyta ~ Streptococcus Tetrapisispora ~ Blautia Pyricularia ~ Sutpoliogranulum Pyricularia ~ Sutpoliogranulum Candispora ~ Sutpoliogranulum Ascochyta ~ Faecalibacterium Colletofrichum ~ Clostridium Eremothecium ~ Clostridium Eremothecium ~ Clostridium Ustilago ~ Flavonifractor Malassezia ~ Streptococcus Aspergilius ~ Lachnoclostridium Trichoderma ~ Blautia ~ Trichoderma ~ Blautia ~ Trichoderma ~ Clostridium Trichoderma ~ Lachnoclostridium Trichoderma ~ Lachnoclostridium 0.5 Trichoderma - Blautia Intrichoderma - Custriodium Intrichoderma - Custriodium Intrichoderma - Custriodium Saccharomyces - Enferococcus Unichoderma - Massilistercora Aymoseptoria - Escherichia Saccharomyces - Enferococcus Saccharomyces - Enderscherium Saccharomyces - Peaceilibacterium Stitlago - Subdoligranulum Ustilago - Subdoligranulum Ustilago - Subdoligranulum Ustilago - Subdoligranulum Trichoderma - Faecalibacterium Trichoderma - Faecalibacterium Trichoderma - Faecalibacterium Sacegnium - Blidobacterium Stilago - Blautia Ustilago - Elostridium Cutanerorium Sacegnium - Blidobacterium Saccharomyces - Birdobacterium Saccharomyces - Birdobacterium Saccharomyces - Birdobacterium Saccharomyces - Birdobacterium Fusaniscia - Ilmosilactobacillus Saccharomyces - Birdobacterium Fusanium - Lachnoclostridium - Lachnoclostridium - Fusanium - Lachnoclostridium - La 0 -0.5Eremothecium - Bilidobacterium Fusarium - Lachnoclostridium Iguarium - Faecalibacterium cocus Trichoderma - Faecalibacterium Cocus Trichoderma - Enterococus Irichoderma - Singella Curaneotrichosporon - Ligilactobacillus Frenothecium - Lactobacillus Curaneotrichosporon - Ligilactobacillus Frenothecium - Lactobacillus Frenothecium - Lactobacillus Frenothecium - Lactobacillus Frenothecium - Lactobacillus Fusarium - Enterococus Candida - Singella Streptococus Candida - Singella - Lactobacillus Malassezia - Lachnoclostridium Tichoderma - Ligilactobacillus Malassezia - Lachnoclostridium Tichoderma - Ligilactobacillus Aspergillus - Escherichia Spergillus - Faecalibacterium Pyricularia - Pidestilbacterium Pyricularia - Pidestilbacterium Pyricularia - Bilidobacterium Eremothecium - Massilistercora Eremothecium - Lachnoclostridium Eremothecium - Lachnoclostridium Eremothecium - Lachnoclostridium Eremothecium - Shigella Eremothecium - Eremotheciu Erémóthecium - Massilistercora Eremothecium - Blautia Eremothecium - Bachnoclostridium Eremothecium - Bachnoclostridium Indiamothecia - Blautia - Blautia - Blautia - Blautia - Baccochyta - Blautia - Baccochyta - Blautia - Baccochyta - Blautia - Berenothecium - Scherichia - Baccharomyces - Enterococcus - Baccharomyces - Shigella - Baccharomyces - Pisipella - Baccharomyces - Pisipella - Baccharomyces - Lachnoclostridium - Saccharomyces - Lachnoclostridium - Saccharomyces - Lachnoclostridium BMD_Day1 BMD_Day10 BMD Basal Diet_Day1 Basal Diet_Day10 Basal Diet_Day21 Probiotic Probiotic Probiotic_Day10 Probiotic_Day21 Essential oils ssential oils_Day21 _Day21 _Day1