a. Cis rs55966428 for BMP6 Trans rs55966428 for IFNB1 +Mtb Media FDR > 0.1 DR = 0.00063P = 0.00447.5 IFNB1 Change in normalized log2 expression +Mtb – Media 2.5 BMP6 Normalized log2 expression 5.0 Genotype REF/REF 0.0 2.5 REF/ALT ALT/ALT -2.5 0.0 -2.5A/A A/G G/G A/A A/G G/G A/A A/G G/G rs55966428 rs55966428 (BMP6)