

	hummingbirds	honeyeaters	lorikeet	sunbirds
glucose metabolism and homeostasis	<i>CBL, MLXIPL, SIK3, ST8SIA6, DBH, EZR, GALT, G6PC, GYG1, MDH1, MTMR3, PER2, PRCP, SYBU, STXBP4, TJP1</i>	<i>MLXIPL, ATF4, ANO1, COL6A2, HK3, IDUA, LDHB, NEUROD1, NUP54, SLC45A3, SPAM1, WFS1</i>	<i>GLB1L2, G6PC, GYG1, MDH1</i>	<i>MLXIPL, UEVLD, COLEC12, MDH1</i>
cardiac muscle devolpment and contraction	<i>NKX2-6, CACNA2D1, CACNA1D, MYBPC3, PTCD2, RARB, TRPC1</i>	<i>AKAP9, CTD1P1, NEBL, KCNIP1, SIRT5</i>		<i>CTDP1, NKX2-6, PTCD2, KCNJ5</i>
lipid metabolism regulation	<i>ABCA4, MLXIPL, ST8SIA6, ACOT11, AGPS, DGKG, GDE1, LDAH, PER2, PLA2G15, PLBD2, PLTP</i>	<i>MLXIPL, DEGS2, DGKI, LDAH, PLIN2, SLC45A3, SMPD2</i>	<i>HAO1</i>	<i>MLXIPL, DGKG, ETFA, PLA2G15</i>