



Appendix 7a Evaluation of the local inconsistency: forest plots of inconsistency check for all closed loops in the network

comparison	Direct		Indirect		Difference		p-value
	LogOR	SE	LogOR	SE	LogOR	SE	
Incretin-Placebo	0.1458498	0.1007699	1.710294	1.726609	-1.564444	1.726267	0.365
Incretin-Insulin	0.1512883	0.582402	-0.340743	329.7909	0.492031	329.7915	0.999
Incretin-Met	1.4840700	0.8219792	-1.351546	2.627664	2.835615	2.872809	0.324
Incretin-SGLT2	-0.6953621	1.415385	-3.290862	1.840680	2.595500	2.322331	0.264
Incretin-SU	-0.2371935	0.3228863	-0.544095	2.200466	0.306902	2.194347	0.889
Incretin-TZD	0.7718926	0.6665983	1.582636	2.109290	-0.810744	2.264468	0.720
Incretin-AGIs	-1.093321	1.636751	0.0072262	874.9699	-1.100547	874.9699	0.999
Met-TZD	0.4122922	1.159855	-0.990249	1.182037	1.402541	1.656088	0.397
SGLT2-Placebo	2.131511	1.156422	-0.463988	2.320800	2.595499	2.322331	0.264
SU-Placebo	0.8999511	1.416756	0.3570821	0.347589	0.542869	1.458832	0.710
TZD-Placebo	0.1474904	1.542448	-0.9360247	0.725059	1.083515	1.776575	0.542

Appendix 7b Evaluation of the inconsistency by node-splitting model