

**Supplementary Table 1. Protein- Protein Interaction**

<b>Node1</b>	<b>Node2</b>	<b>Node1 accession</b>	<b>Node2 accession</b>	<b>Score</b>
AXL	EGFR	ENSP00000301178	ENSP00000275493	0.825
AXL	KDR	ENSP00000301178	ENSP00000263923	0.77
BRAF	RAF1	ENSP00000288602	ENSP00000251849	0.993
EGFR	AXL	ENSP00000275493	ENSP00000301178	0.825
EGFR	ERBB2	ENSP00000275493	ENSP00000269571	0.998
EGFR	ERBB3	ENSP00000275493	ENSP00000267101	0.997
EGFR	MET	ENSP00000275493	ENSP00000317272	0.946
EGFR	PDGFRA	ENSP00000275493	ENSP00000257290	0.958
EGFR	PDGFRB	ENSP00000275493	ENSP00000261799	0.946
EGFR	RAF1	ENSP00000275493	ENSP00000251849	0.788
EGFR	RET	ENSP00000275493	ENSP00000347942	0.824
ERBB2	EGFR	ENSP00000269571	ENSP00000275493	0.998
ERBB2	ERBB3	ENSP00000269571	ENSP00000267101	0.992
ERBB3	EGFR	ENSP00000267101	ENSP00000275493	0.997
ERBB3	ERBB2	ENSP00000267101	ENSP00000269571	0.992
ERBB3	MET	ENSP00000267101	ENSP00000317272	0.944
FLT1	FLT4	ENSP00000282397	ENSP00000261937	0.984
FLT1	KDR	ENSP00000282397	ENSP00000263923	0.998
FLT4	FLT1	ENSP00000261937	ENSP00000282397	0.984
FLT4	KDR	ENSP00000261937	ENSP00000263923	0.988
KDR	AXL	ENSP00000263923	ENSP00000301178	0.77
KDR	FLT1	ENSP00000263923	ENSP00000282397	0.998
KDR	FLT4	ENSP00000263923	ENSP00000261937	0.988
KDR	MET	ENSP00000263923	ENSP00000317272	0.702
MET	EGFR	ENSP00000317272	ENSP00000275493	0.946
MET	ERBB3	ENSP00000317272	ENSP00000267101	0.944
MET	KDR	ENSP00000317272	ENSP00000263923	0.702
PDGFRA	EGFR	ENSP00000257290	ENSP00000275493	0.958
PDGFRA	PDGFRB	ENSP00000257290	ENSP00000261799	0.983
PDGFRB	EGFR	ENSP00000261799	ENSP00000275493	0.946
PDGFRB	PDGFRA	ENSP00000261799	ENSP00000257290	0.983
PDGFRB	RAF1	ENSP00000261799	ENSP00000251849	0.786
RAF1	BRAF	ENSP00000251849	ENSP00000288602	0.993
RAF1	EGFR	ENSP00000251849	ENSP00000275493	0.788
RAF1	PDGFRB	ENSP00000251849	ENSP00000261799	0.786
RET	EGFR	ENSP00000347942	ENSP00000275493	0.8