

1 **Supplementary Material S1:** The plant collection sites and yields (weight %) of the crude plant extracts

Plant name	Plant collection site	DCM extract	Ethyl Acetate extract	Methanol extract
<i>Pinus sylvestris</i>	North Russia, (Arkhangelsk ) N 64° 29'746", E 40°46'956"	9.49 g (1%)	13.82 g (1.4%)	22.61g (2.3%)
<i>Larix gmelinii</i>	Khabarovsk (Far East Russia)	10.07 g (1%)	21.60 g (2.1%)	77.81 g (7.6%)
<i>Larix sibirica</i>	North Russia (Arkhangelsk) N 63° 09'6156 E 40°12'9991	16.1 g (1.5%)	-	73.1 g (6.9%)
<i>Larix decidua</i>	Finland N 68° 58'323",E 36°22'762"	23.3 g (1%)	-	75.3 g (9.6%)
<i>Populus tremula</i>	North Russia, (Arkhangelsk ) N 64° 29'707", E 40°46'831"	23.51 g (2.9%)	53.57 g (6.5%)	73.72 g (9.1%)
<i>Picea jezoensis</i>	Khabarovsk (Far East Russia)	24.79 g (2.7%)	14.80 g (1.6%)	65.10 g (7.1%)
<i>Picea abies</i>	North Russia (Arkhangelsk) N 64° 29'714", E 40° 46'989"	26.7 g (4.7%)	13.4 g (2.3%)	66.2 g (11.5%)
<i>Abies nephrolepis</i>	Khabarovsk (Far East Russia)	52.21 g (5.8%)	17.24 g (1.9%)	49.74 g (5.5%)

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