**Table S1.** Non-coding RNAs found in hPDLSC-derived EVs.

|  |
| --- |
| **Non-coding RNAs** |
| A1BG-AS1AC000032.2AC002116.8AC002398.11AC002398.12AC002511.1AC003958.2AC004019.13AC004069.2AC004538.3AC004951.6AC005003.1AC005042.4AC005154.6AC005324.6AC005481.5AC005523.2AC005562.1AC005594.3AC005614.5AC005618.6AC007182.6AC007362.3AC007952.5AC007952.6AC008063.2AC009120.6AC009133.14AC009133.17AC009227.2AC009365.3AC009403.2AC010127.3AC010336.1AC010536.1AC010642.1AC011484.1AC012314.8AC013394.2AC016629.8AC016747.3AC017104.2AC017116.11AC018705.5AC021016.6AC023490.2AC025165.8AC027601.1AC051649.12AC064852.4AC067945.4AC068580.6AC073842.19AC074391.1AC079341.1AC079354.5AC079586.1AC079602.1AC083884.8AC084125.4AC084219.4AC092295.7AC092675.3AC093627.10AC096574.4AC096670.3AC097662.2AC099668.5AC104024.2AC104532.3AC104667.3AC104695.3AC104809.2AC105206.1AC106876.2AC109828.1AC110619.1AC110619.2AC110781.3AC114730.7AC129492.6AC133785.1AC135048.13AC137932.1AC138035.1AC138035.2AC139099.5AC144568.2ACTA2-AS1AD000090.2ADIPOQ-AS1ADIRF-AS1AE000661.50AF001548.5AF001548.6AF131215.2AF131216.6AF186192.1AF230666.2AFAP1-AS1AGAP11AGAP2-AS1AJ239322.1AJ271736.10AL022344.5AL031666.2AL033381.1AL078585.1AL359878.1AL360004.1AL391421.1AL445199.1AL450307.1AL590708.2AL592494.5ANKRD20A5PAP000266.7AP000320.7AP000525.9AP000654.4AP001062.7AP001372.2AP001469.9AP001626.2AP003068.23AP006222.2AP4B1-AS1ARAP1-AS2ASB16-AS1ASMTL-AS1ATF6BATP1A1OSBACH1-IT1BAIAP2-AS1BCRP3BZRAP1-AS1C10orf40C11orf72C12orf79C13orf45C14orf182C14orf23C14orf64C17orf51C17orf77C19orf82C19orf83C1orf145C1orf147C1orf220C21orf128C21orf37C21orf49C3orf27C3orf65C5orf56C5orf60C6orf123C6orf3C6orf48C7orf71C8orf17C8orf49C8orf56C9orf106C9orf141C9orf163C9orf37CACNA1C-AS1CACTIN-AS1CBR3-AS1CCDC183-AS1CCNT2-AS1CD27-AS1CFLAR-AS1CIRBP-AS1CKMT2-AS1COL4A2-AS2COL5A1-AS1COLCA1CPB2-AS1CSAG2CSAG3CTA-134P22.2CTA-384D8.36CTB-176F20.3CTB-189B5.3CTB-22K21.2CTB-25B13.12CTB-46B19.2CTB-51J22.1CTB-55O6.12CTB-59C6.3CTB-89H12.4CTBP1-AS2CTC-137K3.1CTC-228N24.3CTC-251D13.1CTC-265F19.1CTC-277H1.7CTC-301O7.4CTC-329D1.2CTC-338M12.6CTC-338M12.7CTC-345K18.2CTC-367F4.1CTC-425O23.2CTC-453G23.5CTC-459F4.3CTC-471J1.8CTC-479C5.10CTC-499J9.1CTC-512J12.4CTC-513N18.7CTC-518B2.9CTC-524C5.2CTC-548K16.5CTC-550B14.6CTC-558O2.1CTD-2008P7.9CTD-2020K17.3CTD-2031P19.5CTD-2047H16.4CTD-2135D7.2CTD-2139B15.2CTD-2154B17.4CTD-2154I11.2CTD-2193P3.2CTD-2196E14.9CTD-2201G3.1CTD-2210P24.4CTD-2228K2.5CTD-2231E14.8CTD-2240E14.4CTD-2251F13.1CTD-2267D19.3CTD-2291D10.1CTD-2292P10.4CTD-2303H24.2CTD-2313N18.5CTD-2323K18.1CTD-2349B8.1CTD-2368P22.1CTD-2369P2.8CTD-2382E5.1CTD-2410N18.4CTD-2517M22.14CTD-2527I21.4CTD-2540B15.13CTD-2540B15.7CTD-2540F13.2CTD-2540L5.5CTD-2541J13.2CTD-2541M15.1CTD-2547L24.3CTD-2555A7.2CTD-2555O16.2CTD-2555O16.4CTD-2574D22.2CTD-2600O9.1CTD-2616J11.2CTD-2619J13.14CTD-2619J13.8CTD-2619J13.9CTD-2620I22.1CTD-2620I22.3CTD-2630F21.1CTD-2659N19.2CTD-3051D23.1CTD-3099C6.9CTD-3105H18.14CTD-3110H11.1CTD-3149D2.3CTD-3185P2.1CTD-3193K9.4CTD-3193O13.11CTD-3203P2.2CTD-3222D19.7DGCR9DGUOK-AS1DHRS4-AS1DIO3OSDLEU1DLEU2DLGAP1-AS1DNAH10OSDNMBP-AS1DSCR4DTX2P1-UPK3BP1-PMS2P11DYX1C1-CCPG1EGFR-AS1ENTPD1-AS1ENTPD3-AS1EPB42ERVH48-1ERVK13-1FAM106AFAM106CPFAM138AFAM138BFAM138CFAM138EFAM181A-AS1FAM182BFAM211A-AS1FAM215AFAM225AFAM225BFAM230BFAM74A4FAM74A5FAM85BFAR2P1FBXL19-AS1FENDRRFEZF1-AS1FGD5-AS1FKSG62FLJ27365FLJ45079FOXN3-AS1GAS5GHRLOSGNAS-AS1GS1-124K5.2GS1-251I9.4GUSBP11H19HAND2-AS1HCG15HCG18HCG27HNRNPA1L2HOXA10-ASHOXA11-ASHPN-AS1hsa-mir-335hsa-mir-490HSD17B12IBA57-AS1IQCF5-AS1IQCH-AS1JAZF1-AS1JPXKANSL1-AS1KB-1183D5.14KB-1460A1.5KB-1572G7.2KB-1572G7.3KB-1592A4.14KCTD21-AS1KIAA0087KIAA1841KIF9-AS1LA16c-306E5.3LA16c-313D11.12LA16c-366D3.1LA16c-381G6.1LATS2-AS1LGALS8-AS1LINC00092LINC00115LINC00174LINC00240LINC00243LINC00265LINC00266-1LINC00266-4PLINC00273LINC00305LINC00452LINC00471LINC00479LINC00485LINC00544LINC00607LINC00632LINC00637LINC00654LINC00656LINC00657LINC00667LINC00677LINC00843LINC00851LINC00862LINC00894LINC00906LINC00910LINC00957LINC00958LINC00963LINC00969LINC00987LINC01001LINC01044LINC01090LINC01118LINC01119LINC01123LINC01128LINC01133LINC01140LINC01160LIPE-AS1LL0XNC01-237H1.3LL22NC03-75H12.2LOH12CR2LRCH4LZTR1MAGI2-AS3MALAT1MAP3K14-AS1MATR3MBNL1-AS1MED14-AS1MEG3MIR142MIR22HGMIR24-2MIR296MIR4435-1HGMIR497HGMIR7-3HGMORC2-AS1MRGPRG-AS1MYCBP2-AS1NALCN-AS1NAPA-AS1NCAM1-AS1NEAT1NOP14-AS1NPHP3-AS1NUCB1-AS1OIP5-AS1OR2A1-AS1PAXIP1-AS2PCBP1-AS1PDXDC2PPI4K2BPIGQPITRM1-AS1PLCE1-AS1POLR2J4POTEH-AS1PP13004PRICKLE2-AS3PRKAR2A-AS1PRNTPSMG3-AS1PTOV1-AS1PTPRG-AS1RAMP2-AS1RASAL2-AS1RBAKDNRBMS3-AS2RMRPRNF219-AS1RP11-1006G14.4RP11-1007G5.2RP11-1007I13.4RP11-1007O24.3RP11-1020A11.2RP11-102L12.2RP11-106M3.3RP11-1072C15.4RP11-1079K10.4RP11-1090M7.1RP11-109P14.9RP11-10K16.1RP11-1100L3.7RP11-1105G2.3RP11-110G21.1RP11-1112J20.2RP11-1113L8.1RP11-111E14.1RP11-113D6.6RP11-114H20.1RP11-114H24.7RP11-1151B14.4RP11-1186N24.5RP11-1191J2.2RP11-120M18.2RP11-124N14.3RP11-1260E13.4RP11-1275H24.1RP11-128P10.1RP11-129B22.1RP11-132A1.4RP11-133K1.6RP11-1348G14.5RP11-137L10.6RP11-138I1.4RP11-138P22.1RP11-1391J7.1RP11-144F15.1RP11-144G6.12RP11-144G7.2RP11-146D12.2RP11-148L24.1RP11-14N7.2RP11-14P20.1RP11-150O12.3RP11-150O12.6RP11-152P17.2RP11-156P1.3RP11-15G16.1RP11-161H23.5RP11-161H23.9RP11-161M6.2RP11-171I2.2RP11-173B14.5RP11-174G6.5RP11-182J1.12RP11-182J1.13RP11-188C12.3RP11-18I14.10RP11-192H23.7RP11-196O2.1RP11-197N18.2RP11-1C1.5RP11-203M5.8RP11-206L10.3RP11-206L10.9RP11-20B24.4RP11-20I23.8RP11-211N8.2RP11-212P7.2RP11-212P7.3RP11-214C8.2RP11-216B9.6RP11-216L13.18RP11-216P16.2RP11-219A15.4RP11-219B4.5RP11-219G17.4RP11-21J18.1RP11-223P11.2RP11-223P11.3RP11-227G15.3RP11-228B15.4RP11-22P6.3RP11-23E10.3RP11-23J9.4RP11-23P13.6RP11-247C2.2RP11-248G5.8RP11-253M7.1RP11-253M7.4RP1-125I3.2RP11-263K19.6RP11-264B14.2RP11-264B17.3RP11-264M12.2RP11-266K22.2RP11-266K4.9RP11-266L9.2RP11-269F21.3RP11-273G15.2RP11-274B21.1RP11-277L2.3RP11-280K24.4RP11-283G6.5RP11-283I3.6RP11-28G8.1RP11-290F20.3RP11-290F24.3RP11-291L22.4RP11-292E2.2RP11-296L22.8RP11-298I3.4RP11-298J20.4RP11-29G8.3RP11-2C24.4RP11-304F15.3RP11-304M2.6RP11-309H21.3RP11-312O7.2RP11-316O14.1RP11-317J10.2RP11-323N12.5RP11-324D17.2RP11-324E6.6RP11-333E1.1RP11-334C17.5RP11-334E6.3RP11-338C15.5RP11-33B1.4RP11-33N16.3RP11-341G23.4RP11-342M1.3RP11-343H19.2RP11-344B2.2RP11-345M22.3RP11-348B17.1RP11-34P13.13RP11-34P13.7RP11-351D16.3RP11-354M1.2RP11-356C4.3RP11-357C3.3RP11-35G9.3RP11-362K14.7RP11-362K2.2RP11-363G10.2RP11-365N19.2RP11-366L20.2RP11-367J11.3RP11-373L24.1RP11-375N15.2RP11-378A13.1RP11-378J18.8RP11-37C7.1RP11-381K20.2RP11-382J12.1RP11-383C5.3RP11-383H13.1RP11-383M4.2RP11-383M4.6RP11-384F7.2RP11-386G11.10RP11-386G11.5RP11-386G21.2RP11-387D10.2RP11-388M20.1RP11-388M20.6RP11-38L15.2RP11-38L15.8RP11-392B6.1RP11-394J1.2RP11-399D6.2RP11-3P17.5RP11-400F19.6RP11-400F19.8RP11-406H23.2RP11-414J4.2RP11-415C15.2RP11-416N2.4RP11-417J8.6RP11-419C23.1RP11-420L9.5RP11-423P10.2RP11-425A6.5RP11-426A6.5RP11-429E11.3RP11-434D2.3RP11-434D2.7RP11-435B5.5RP11-438B23.2RP11-439A17.7RP11-440L14.4RP11-443C10.1RP11-448A19.1RP11-449L23.2RP11-449P15.1RP11-449P15.2RP11-44N11.1RP11-452K12.7RP11-452L6.5RP11-458D21.6RP11-45M22.3RP11-462G12.1RP11-464F9.1RP11-464F9.21RP11-467L20.10RP11-468E2.9RP11-46A10.5RP11-46J23.1RP11-474G23.3RP11-475I24.3RP11-478C19.2RP11-47I22.3RP11-481G8.2RP11-493P1.2RP11-496I9.1RP11-497E19.2RP11-505E24.2RP11-50E11.3RP11-510C10.3RP11-510H23.1RP11-510N19.5RP11-513M16.7RP11-513N24.1RP11-517A5.4RP11-517H2.6RP11-519G16.3RP11-547D24.1RP11-548H3.1RP11-552I14.1RP11-553A10.1RP11-555J4.4RP11-561E1.1RP11-566K11.4RP11-573D15.9RP11-574K11.28RP11-582J16.5RP11-583F2.2RP11-586D19.2RP11-589P10.7RP11-592B15.3RP11-592B15.9RP11-597A11.6RP11-598F7.1RP11-598F7.5RP11-603J24.5RP11-605F22.1RP11-618G20.1RP11-61I13.3RP11-625H11.2RP11-640M9.1RP11-640N11.2RP11-641A6.2RP11-649A18.12RP11-649E7.5RP11-650L12.2RP11-659E9.2RP11-65J3.1RP11-65L3.2RP11-661A12.7RP11-661A12.9RP11-66B24.4RP11-66D17.3RP11-66N24.3RP11-66N24.4RP11-672L10.2RP11-67A1.2RP11-67L3.5RP11-686D22.8RP11-69E11.8RP11-6O2.4RP11-706O15.1RP11-706O15.3RP11-706O15.5RP11-706O15.7RP1-170O19.17RP11-712L6.5RP11-713P17.3RP11-713P17.4RP11-717H13.1RP1-171K16.5RP11-723O4.2RP11-727A23.7RP11-731C17.2RP11-73E17.2RP11-744N12.3RP11-750H9.5RP11-752D24.2RP11-752G15.3RP11-757G1.6RP11-758N13.1RP11-75C10.7RP11-76C10.5RP11-770J1.4RP11-774O3.3RP11-778O17.4RP11-77H9.6RP11-77K12.8RP11-781P6.1RP11-782C8.2RP11-782C8.5RP11-783K16.10RP1-178F15.4RP1-178F15.5RP11-796E2.4RP11-798G7.6RP11-799B12.4RP11-802E16.3RP11-812E19.3RP11-81K13.1RP11-822E23.6RP11-822E23.8RP11-829H16.3RP11-830F9.6RP11-834C11.3RP11-847H18.2RP11-849H4.4RP11-84C10.4RP11-856M7.2RP11-85L21.4RP11-85O21.2RP11-863K10.7RP11-86H7.6RP11-875O11.1RP11-903H12.3RP11-90K6.1RP11-927P21.1RP11-930P14.1RP11-932O9.8RP11-936I5.1RP11-95K23.3RP11-96C23.5RP11-977G19.14RP11-983P16.4RP11-989E6.3RP11-99J16\_\_A.2RP1-228P16.4RP1-257A7.4RP1-266L20.9RP1-283E3.8RP1-30M3.5RP13-1039J1.4RP13-212L9.1RP13-329D4.3RP13-452N2.1RP13-608F4.8RP1-37C10.3RP1-37N7.1RP1-37N7.3RP13-890H12.2RP1-43E13.2RP1-59M18.2RP1-69M21.2RP3-323P13.2RP3-330M21.5RP3-337O18.9RP3-395M20.8RP3-449M8.9RP3-467K16.2RP3-467L1.4RP3-508I15.9RP4-545C24.1RP4-548D19.3RP4-569M23.2RP4-598G3.1RP4-605O3.4RP4-622L5.2RP4-639F20.1RP4-647C14.2RP4-669L17.2RP4-680D5.2RP4-728D4.2RP4-734G22.3RP4-735C1.4RP4-751H13.7RP4-756G23.5RP4-758J18.13RP4-758J18.2RP4-773N10.4RP4-778K6.3RP4-784A16.2RP4-785G19.5RP4-798P15.3RP4-800J21.3RP5-1021I20.5RP5-1024G6.2RP5-1024N4.4RP5-1039K5.17RP5-1073O3.7RP5-1112D6.8RP5-1139B12.2RP5-1139B12.3RP5-1142A6.2RP5-1142A6.7RP5-1142A6.9RP5-1165K10.2RP5-1184F4.5RP5-1198O20.4RP5-828H9.1RP5-837M10.4RP5-857K21.2RP5-864K19.4RP5-902P8.12RP5-906A24.2RP5-940J5.6RP5-940J5.9RP5-947P14.1RP5-981O7.2RP6-206I17.1RP6-206I17.2RP6-42F4.1RPA3-AS1RPL34-AS1RPPH1RPS17LRRN3P2RUSC1-AS1SBF2-AS1SCARNA10SCARNA2SERTAD4-AS1SH3BP5-AS1SLC16A6P1SLC2A1-AS1SLX1A-SULT1A3SLX1B-SULT1A4SMCR5SNHG1SNHG14SNHG15SNHG16SNHG3SNHG7SNORA40SNORA67SNORD109ASNORD116-20SNORD3DSOCS2-AS1SOD2SPACA6P-ASSRD5A3-AS1SRP14-AS1ST7-OT4STAG3L5P-PVRIG2P-PILRBSTARD7-AS1STEAP3-AS1SULT1A4TAPSAR1TBC1D3P1-DHX40P1TCL6TERCTFAP2A-AS1THAP7-AS1THBS1TLX1NBTMEM78TMEM99TNRC6C-AS1TPT1-AS1TPTEP1TRAF3IP2-AS1TRHDE-AS1TSIXTTC28-AS1TTLL10-AS1TTN-AS1U91328.19UBA6-AS1UPK1A-AS1USP2-AS1VARS2VIM-AS1VPS9D1-AS1WDR11-AS1WT1-ASXISTXXbac-B33L19.3XXbac-B476C20.13XXcos-LUCA11.4Z83844.1ZEB2ZEB2-AS1ZNF252P-AS1ZNF280DZNF337-AS1ZNF503-AS2ZNF667-AS1ZNF833PZSCAN16-AS1ZSWIM8-AS1 |