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Water-stable organic field-effect transistors based on naphthodithieno[3,2-b]thiophene derivatives

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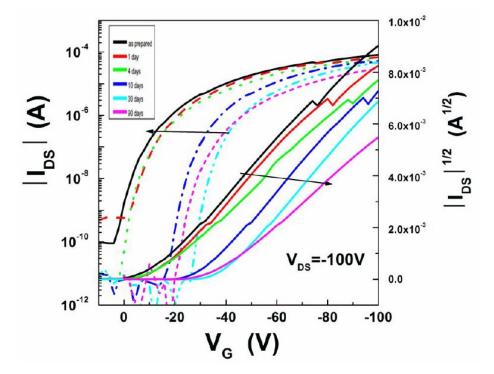


Fig. S1 Transfer characteristics of the OFET devices based on NDTT-8 after different times placed in air.

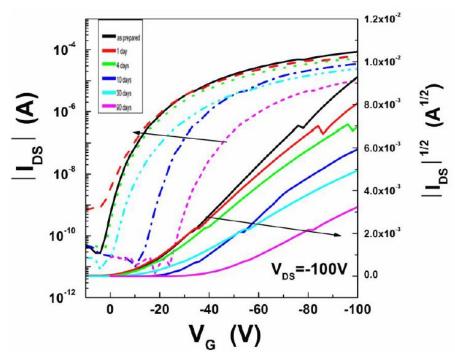


Fig. S2 Transfer characteristics of the OFET devices based on NDTT-8 after different times placed in water vapor.

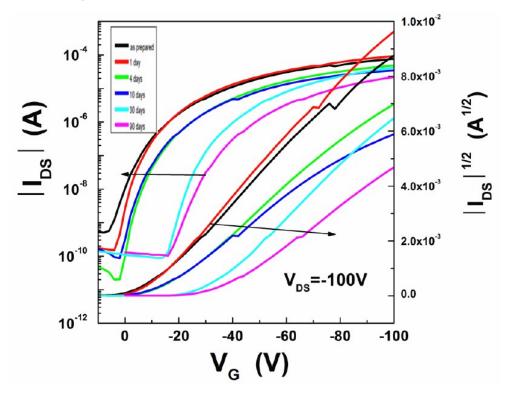


Fig. S3 Transfer characteristics of the OFET devices based on NDTT-8 after different times placed in water.

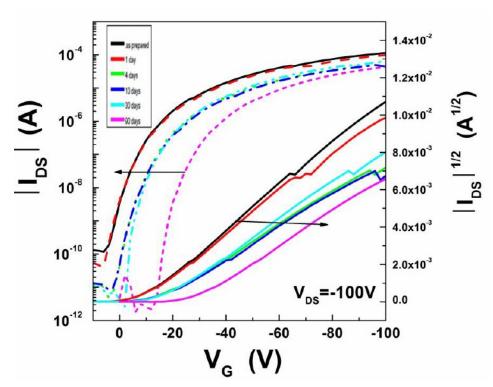


Fig. S4 Transfer characteristics of the OFET devices based on NDTT-10 after different times placed in air.

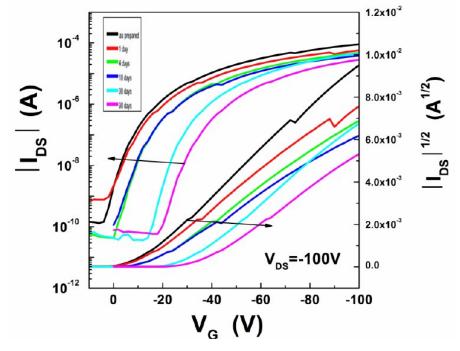


Fig. S5 Transfer characteristics of the OFET devices based on NDTT-10 after different times placed in water vapor.

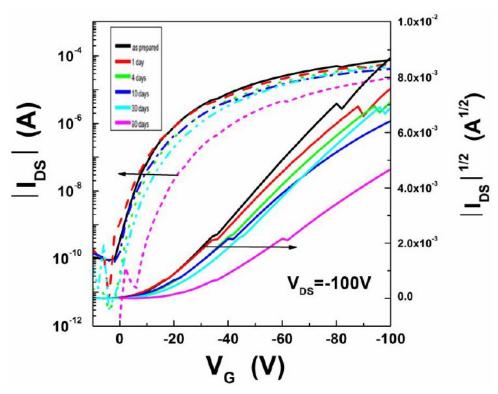


Fig. S6 Transfer characteristics of the OFET devices based on NDTT-10 after different times placed in water.

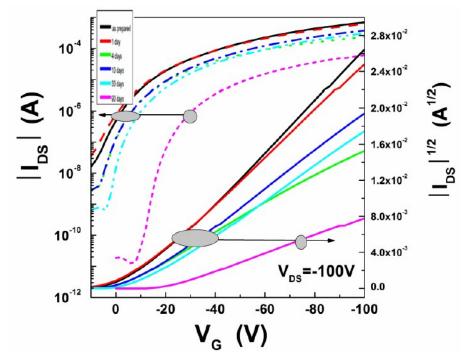


Fig. S7 Transfer characteristics of the OFET devices based on pentacene after different times placed in air.

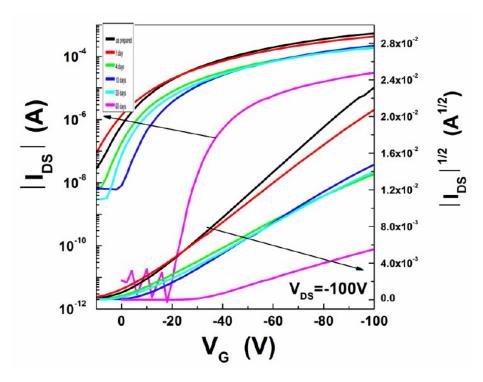


Fig. S8 Transfer characteristics of the OFET devices based on pentacene after different times placed in water vapor.

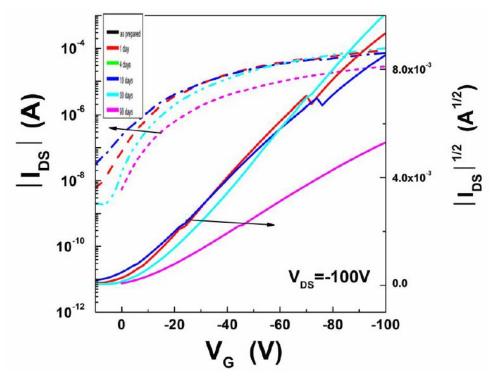


Fig. S9 Transfer characteristics of the OFET devices based on pentacene after different times placed in water.

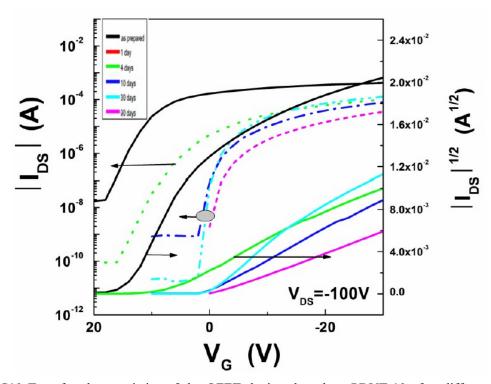


Fig. S10 Transfer characteristics of the OFET devices based on PDVT-10 after different times placed in air.

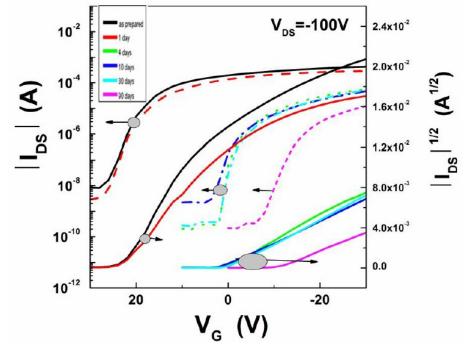


Fig. S11 Transfer characteristics of the OFET devices based on PDVT-10 after different times placed in water vapor.

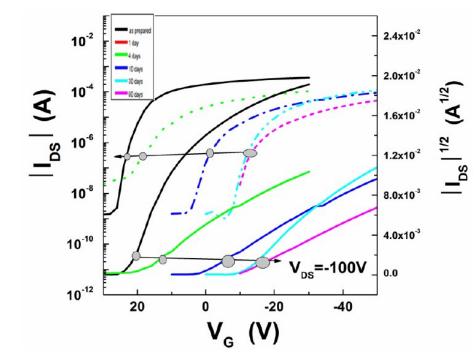


Fig. S12 Transfer characteristics of the OFET devices based on PDVT-10 after different times placed in water.