

## **Supporting Information**

### **Rational design of graphene/porous carbon aerogels for high-performance flexible all-solid-state supercapacitors**

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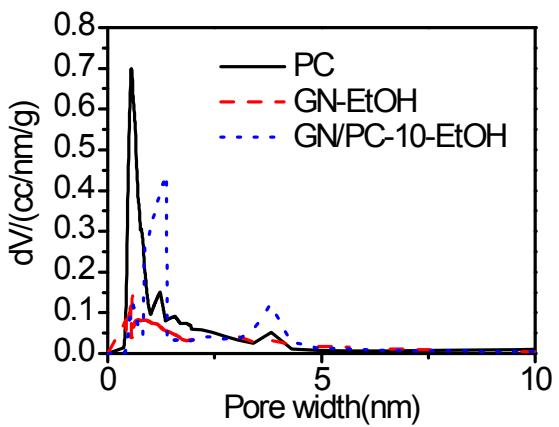


Figure S1 the pore distribution curves of PC, GN-EtOH and GN/PC-10-EtOH.

Table S1 BET surface area, average pore size and pore volume of PC, GN-EtOH and GN/PC-10-EtOH.

| sample     | BET surface area | Average pore size | Pore volume   |
|------------|------------------|-------------------|---------------|
|            | $m^2 g^{-1}$     | nm                | $cm^3 g^{-1}$ |
| PC         | 803              | 27.4              | 5.5           |
| GN-EtOH    | 406              | 4.3               | 0.2           |
| GN/PC-EtOH | 460              | 7.3               | 0.36          |