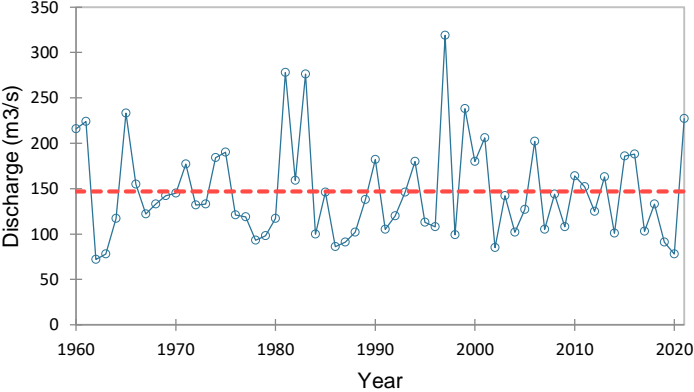
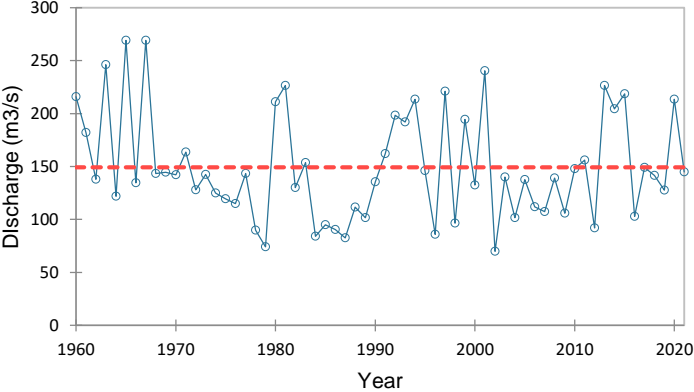
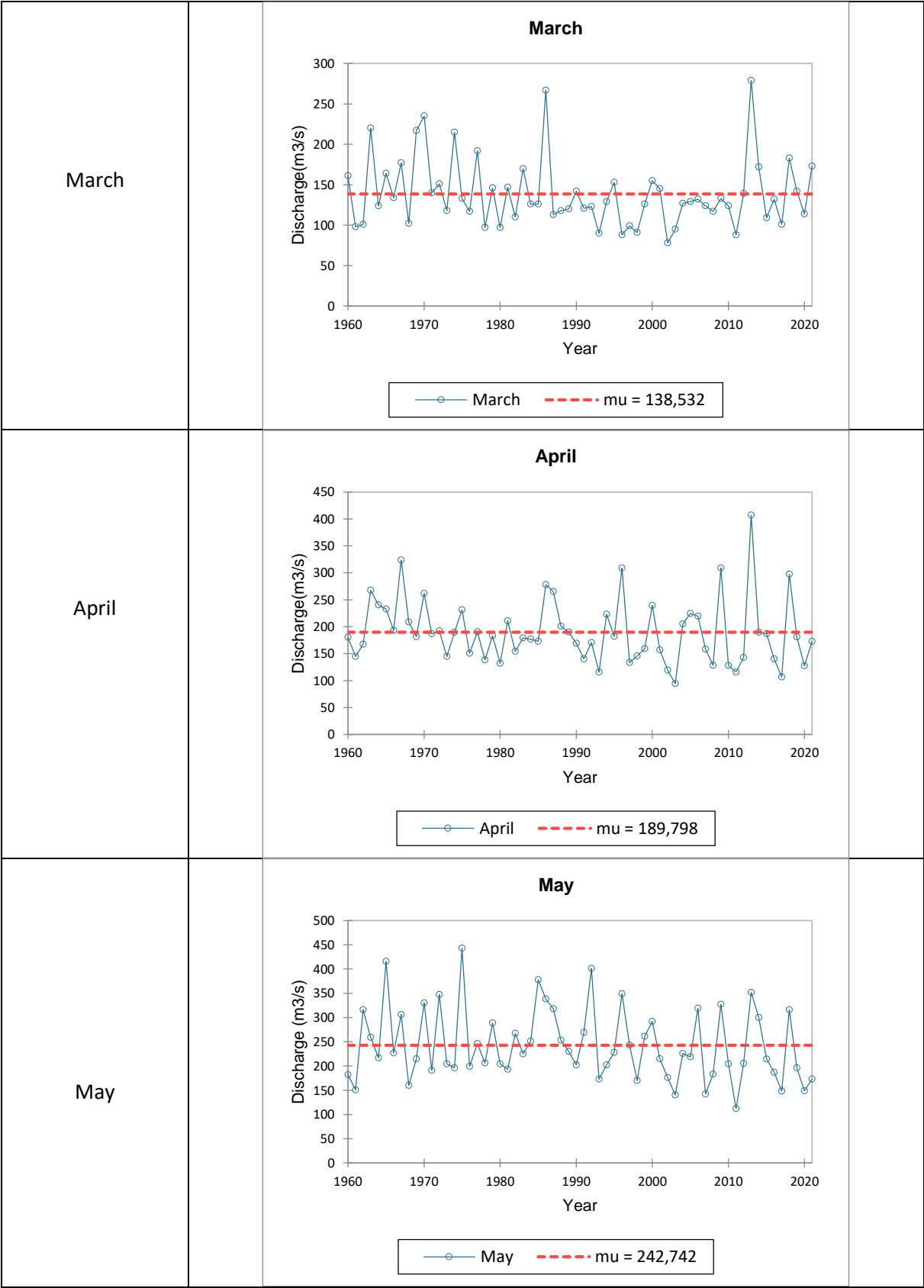


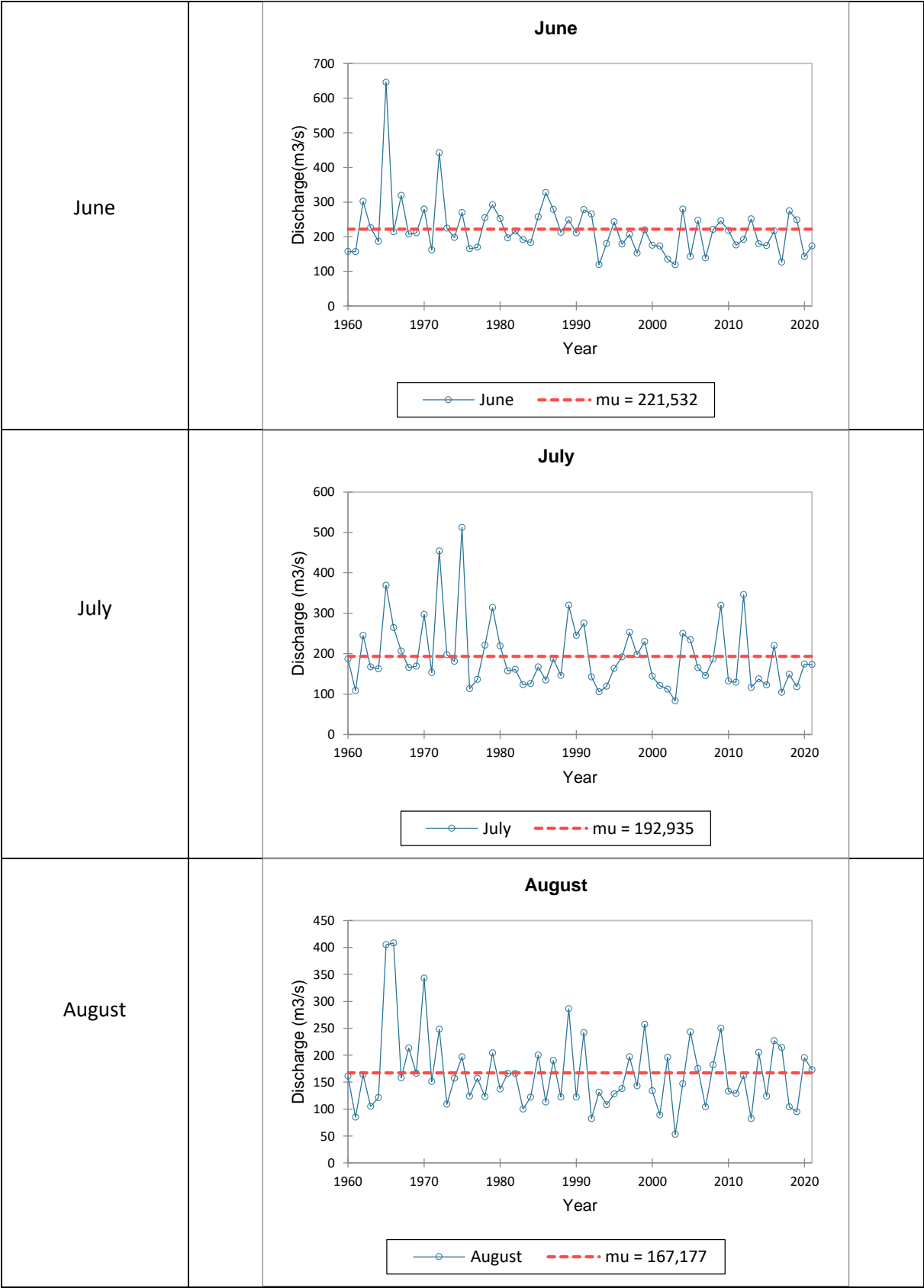
HOMOGENEITY TESTS

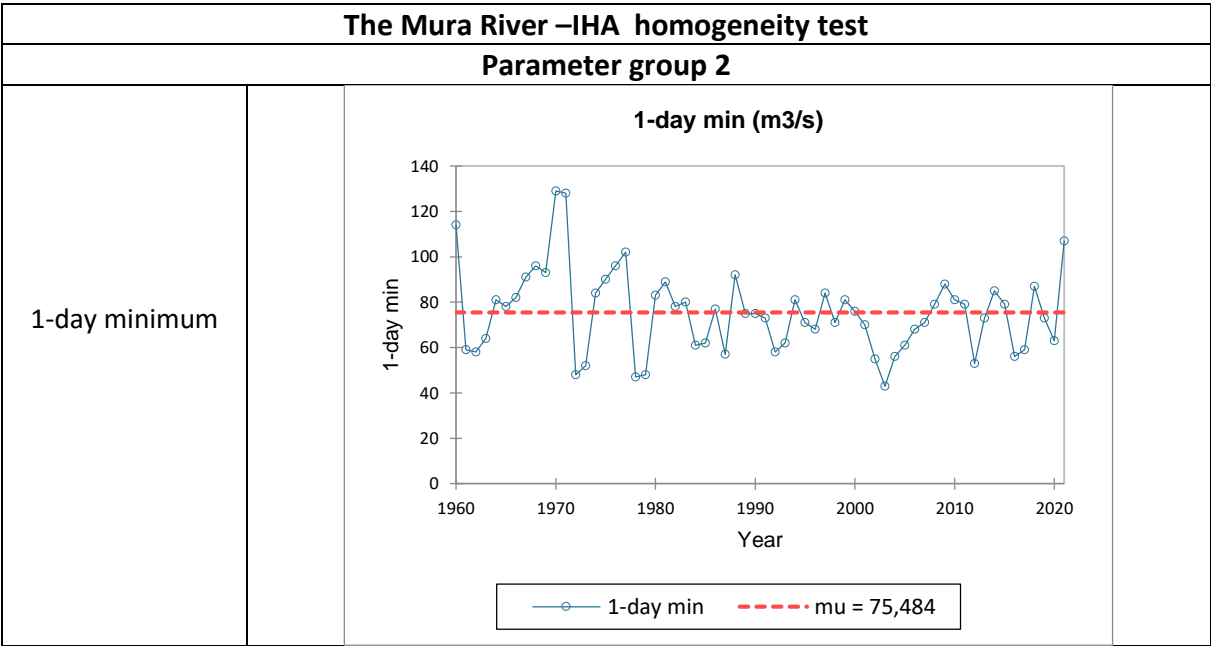
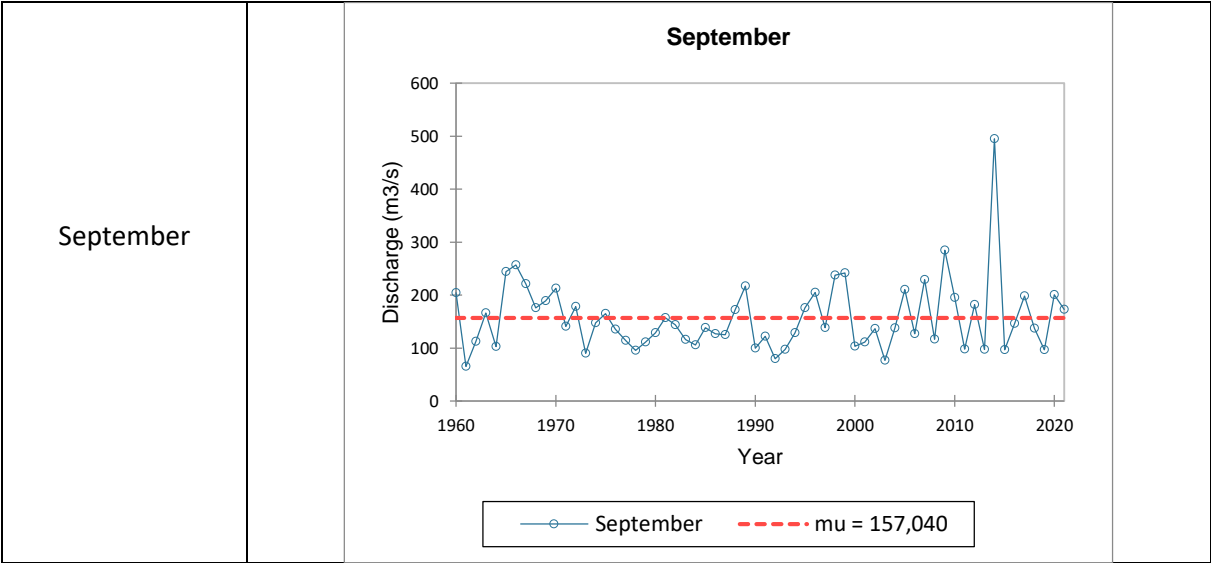
Table S1:

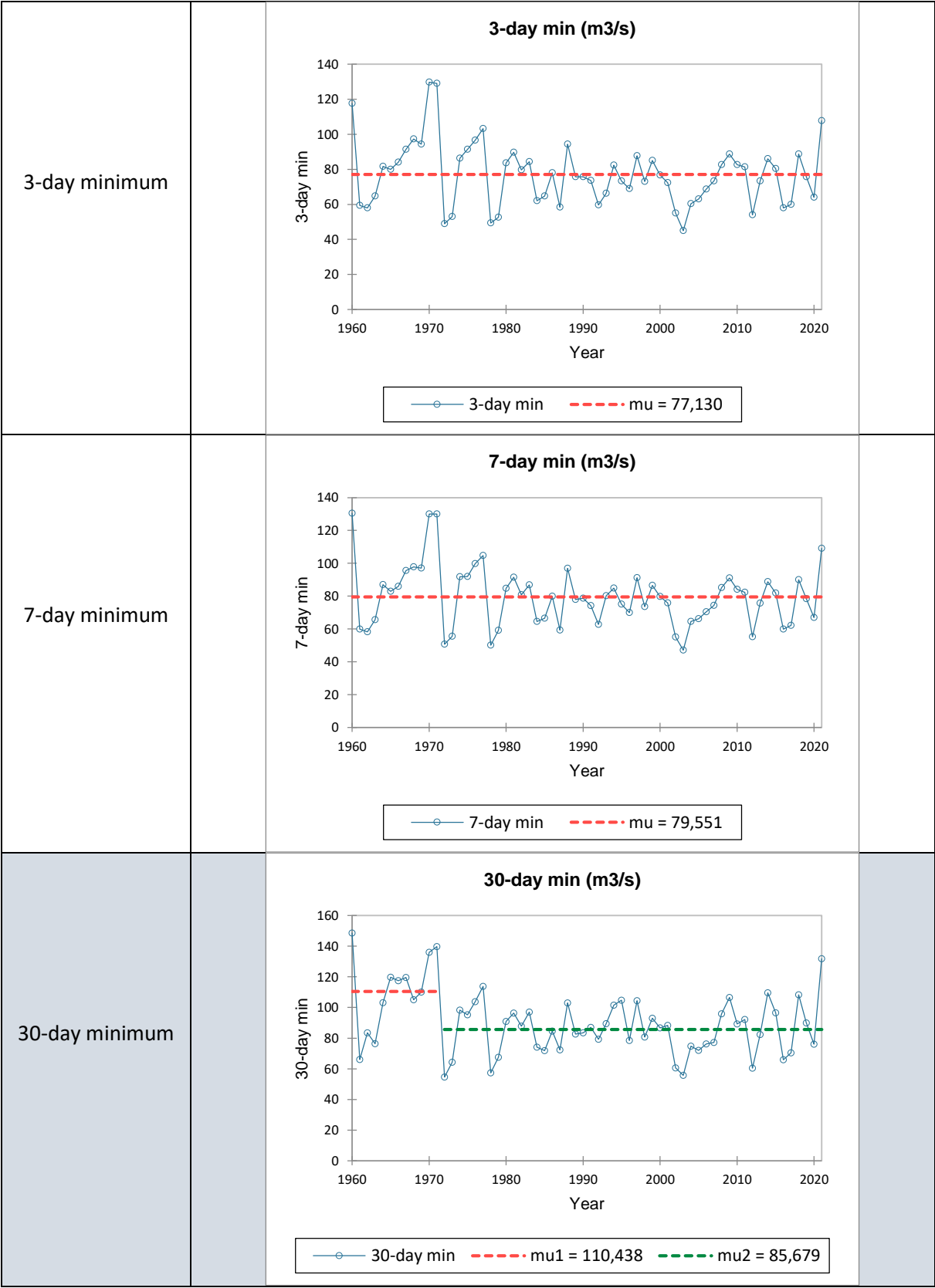
The Mura River ( Leteney)–IHA homogeneity test			
Parameter group 1			
October		<div>October</div>  <div>—○— October    - - - mu = 146,758</div>	
November		<div>November</div>  <div>—○— November    - - - mu = 149,202</div>	

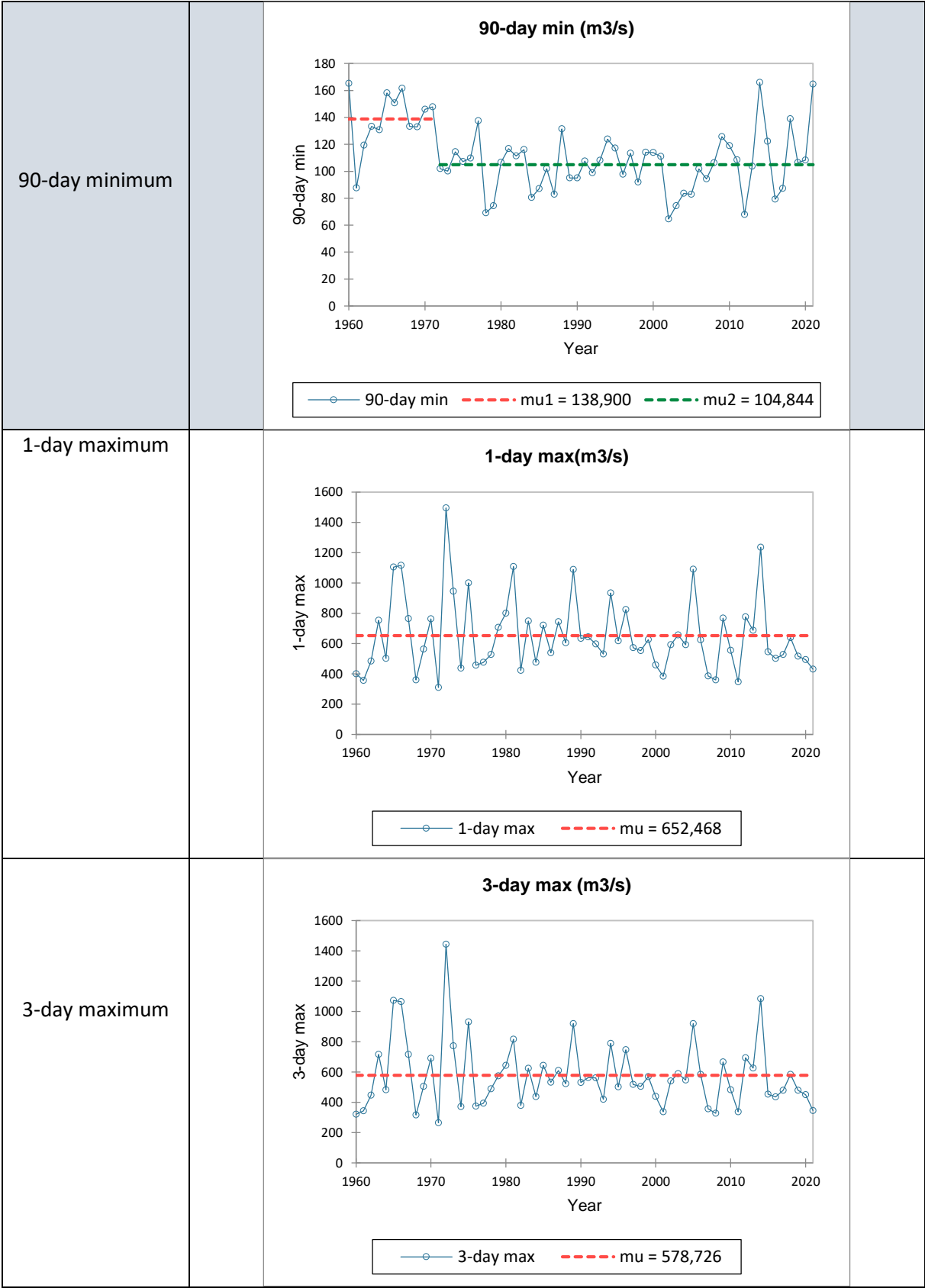


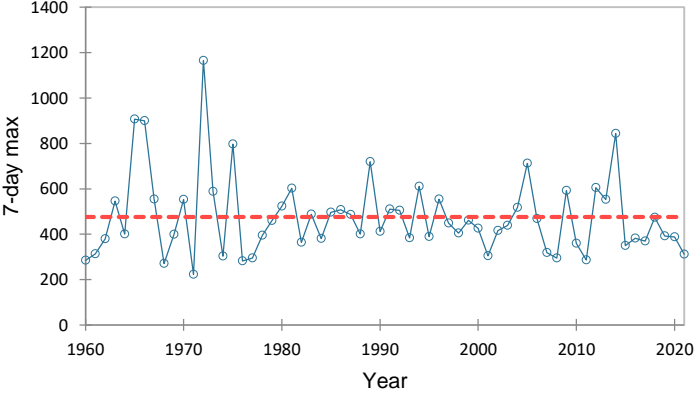
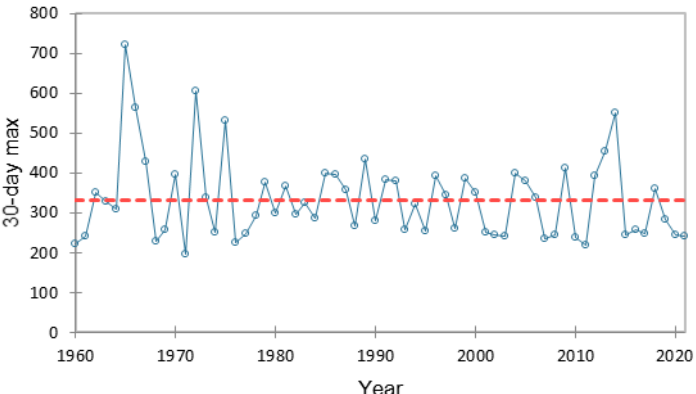
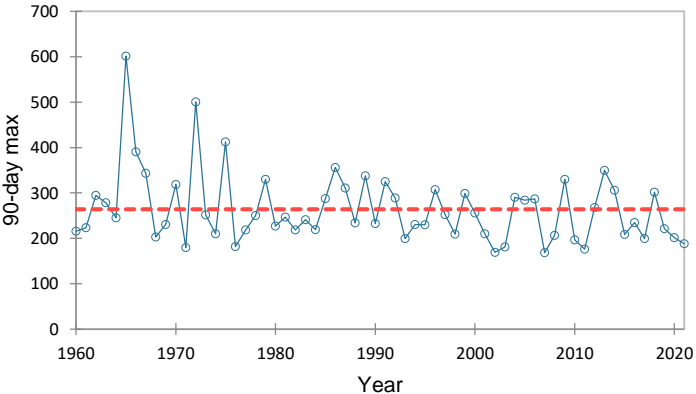


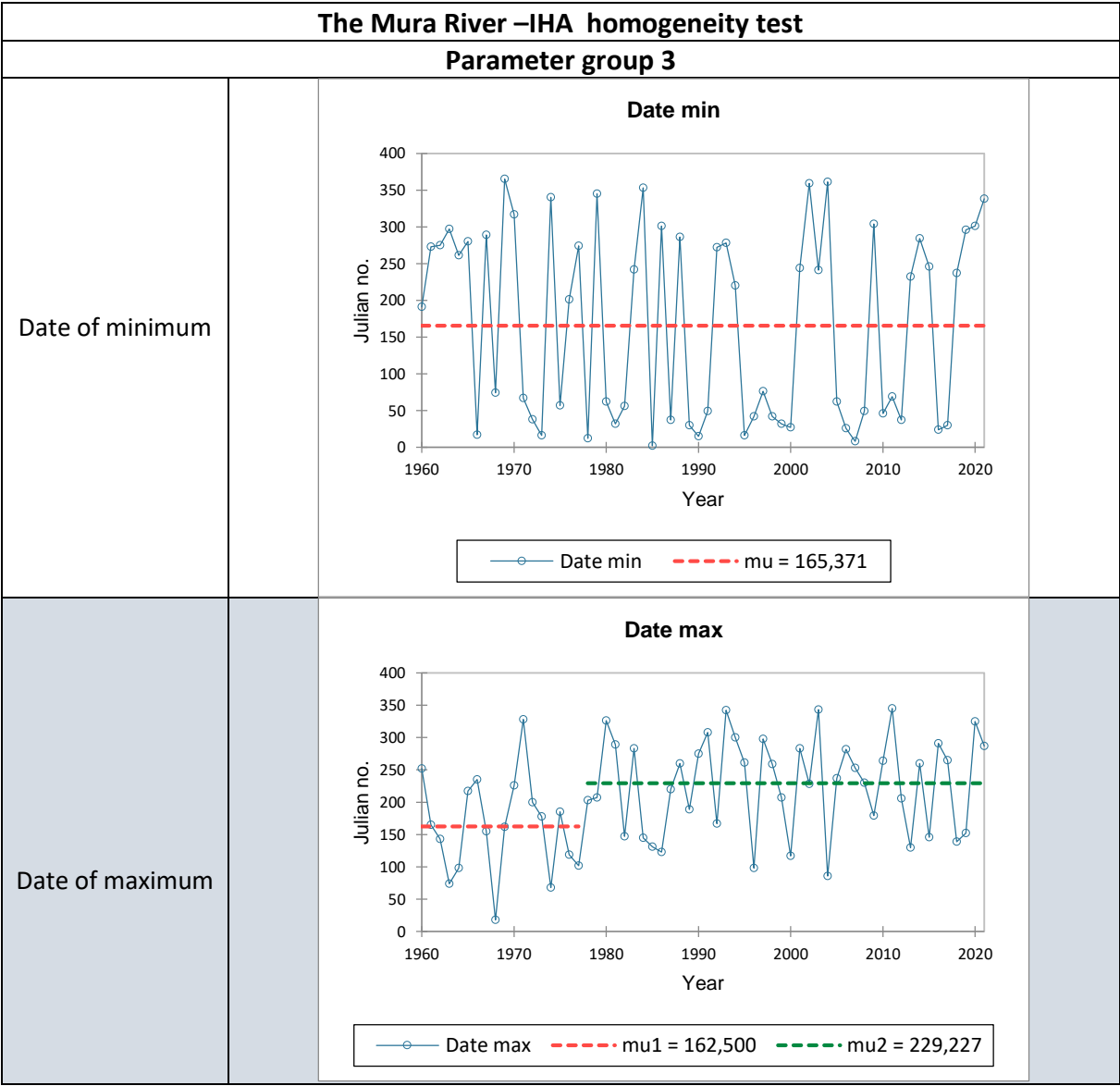
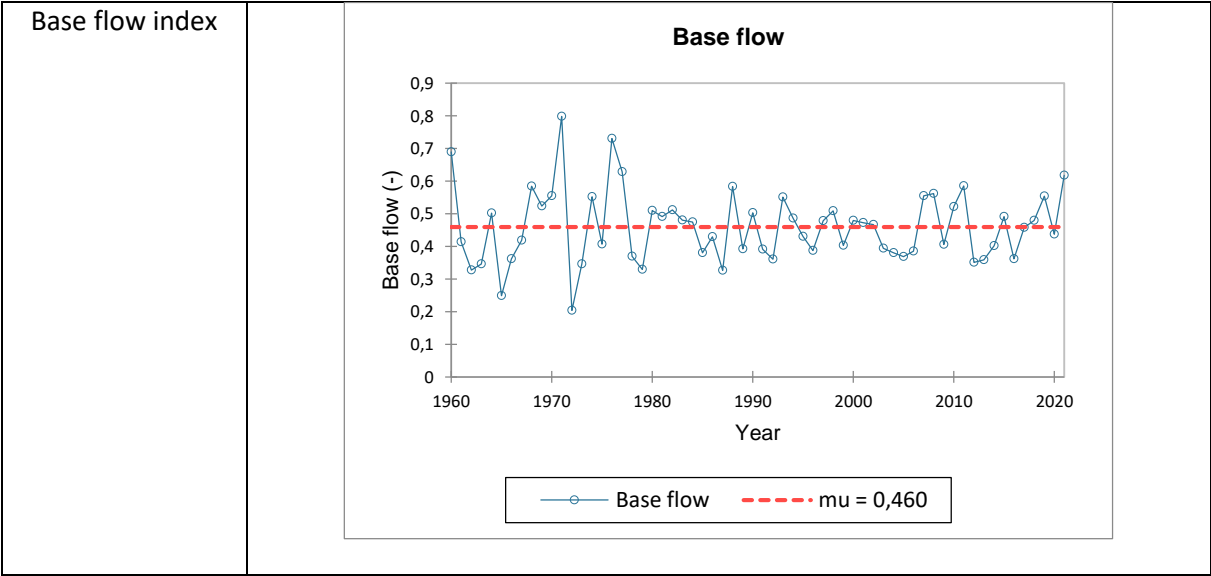








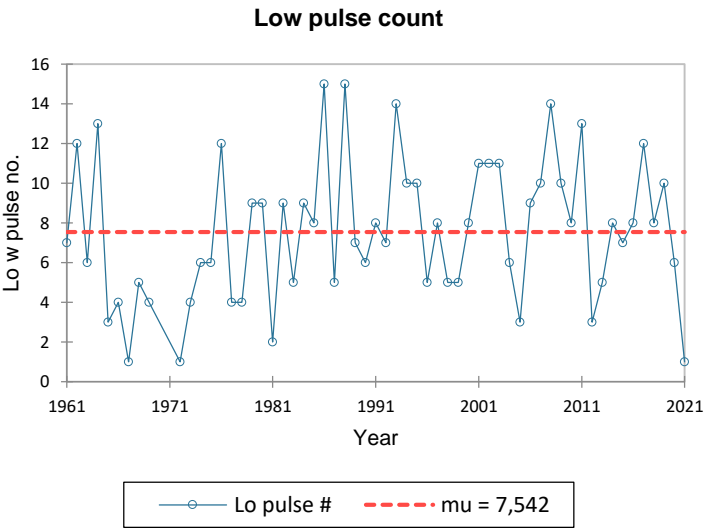
7-day maximum	<div data-bbox="536 190 1307 745"> <p><b>7-day max (m3/s)</b></p>  <p>7-day max</p> <p>Year</p> <p>—○— 7-day max    - - - mu = 475,292</p> </div>
30-day maximum	<div data-bbox="536 745 1307 1310"> <p><b>30-day max (m3/s)</b></p>  <p>30-day max</p> <p>Year</p> <p>—○— 30-day max    - - - mu = 332,289</p> </div>
90-day maximum	<div data-bbox="536 1310 1307 1865"> <p><b>90-day max (m3/s)</b></p>  <p>90-day max</p> <p>Year</p> <p>—○— 90-day max    - - - mu = 263,989</p> </div>



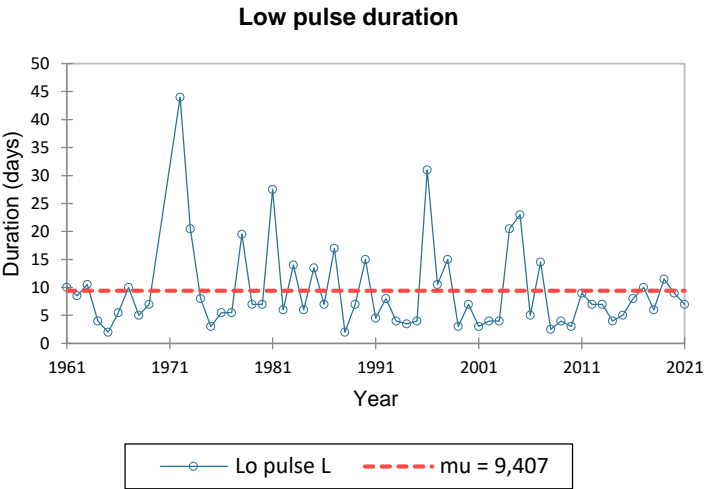
The Mura River –IHA homogeneity test

Parameter group 4

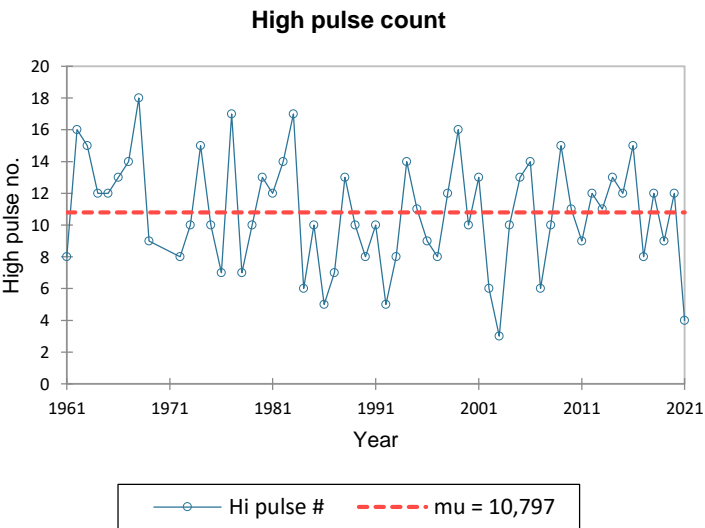
Low pulse count

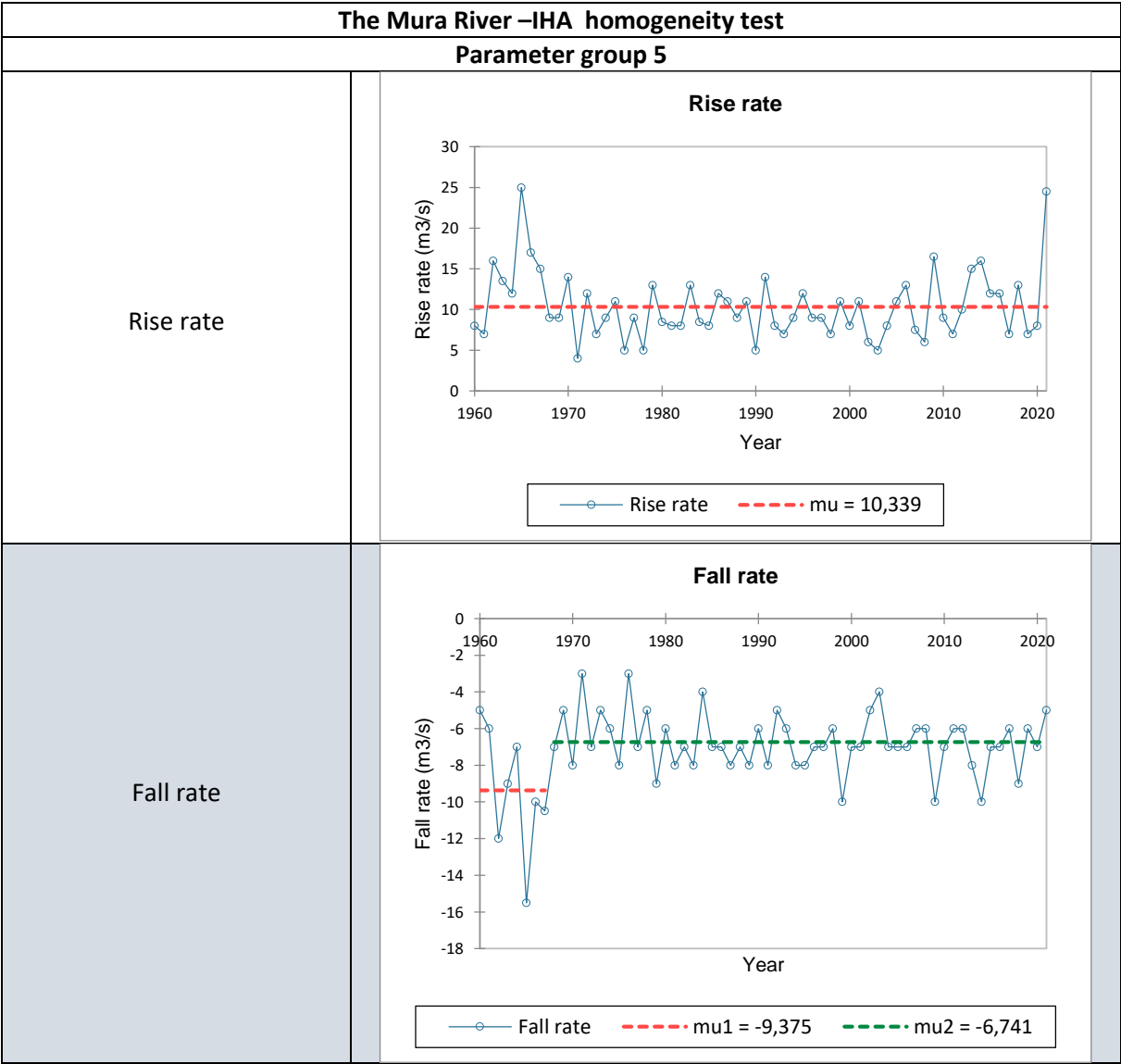
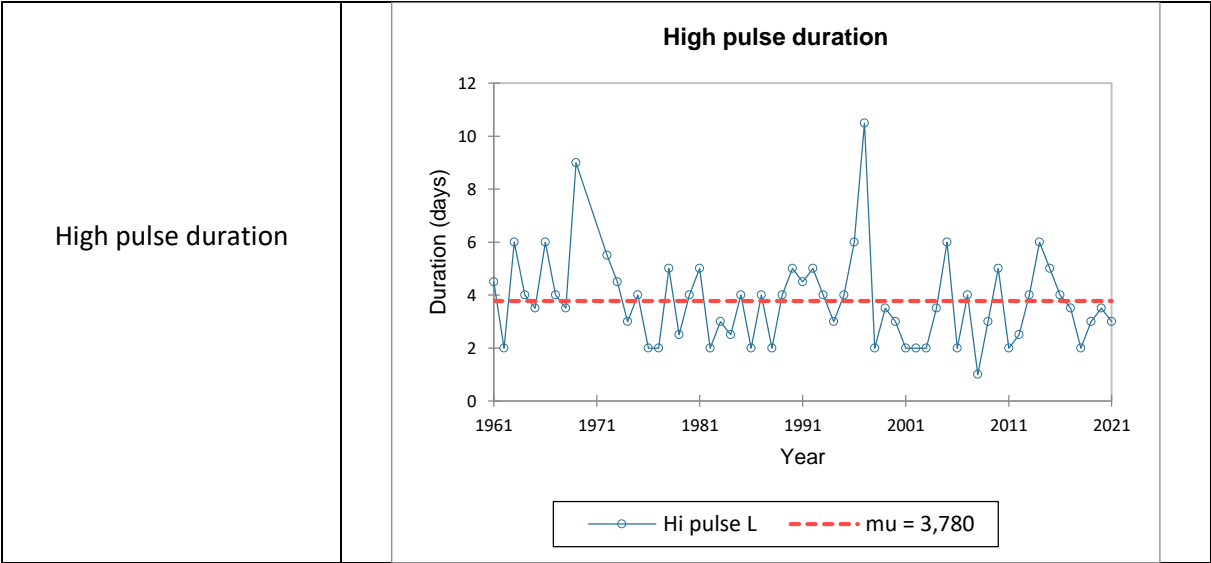


Low pulse duration



High pulse count





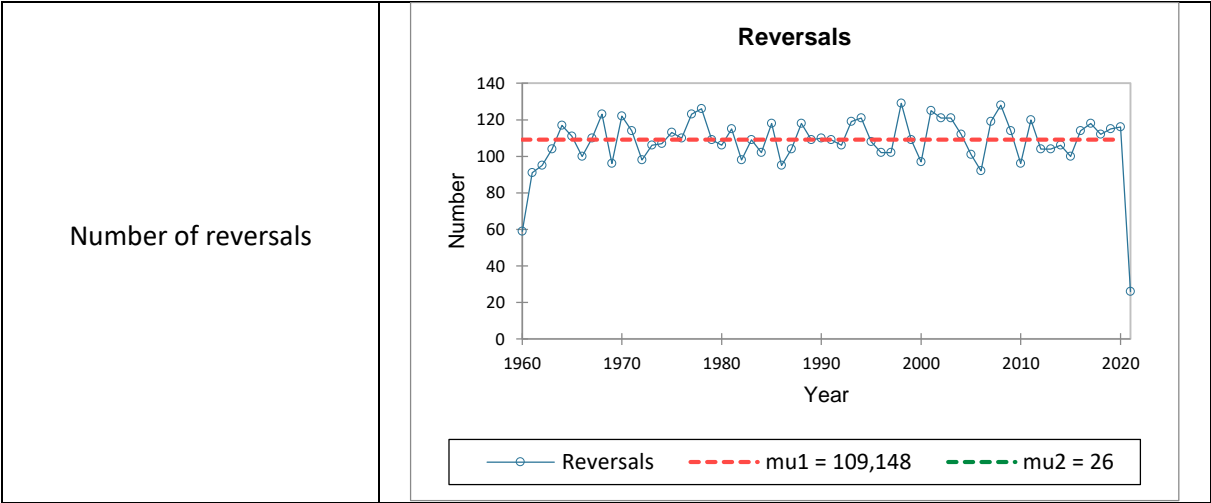
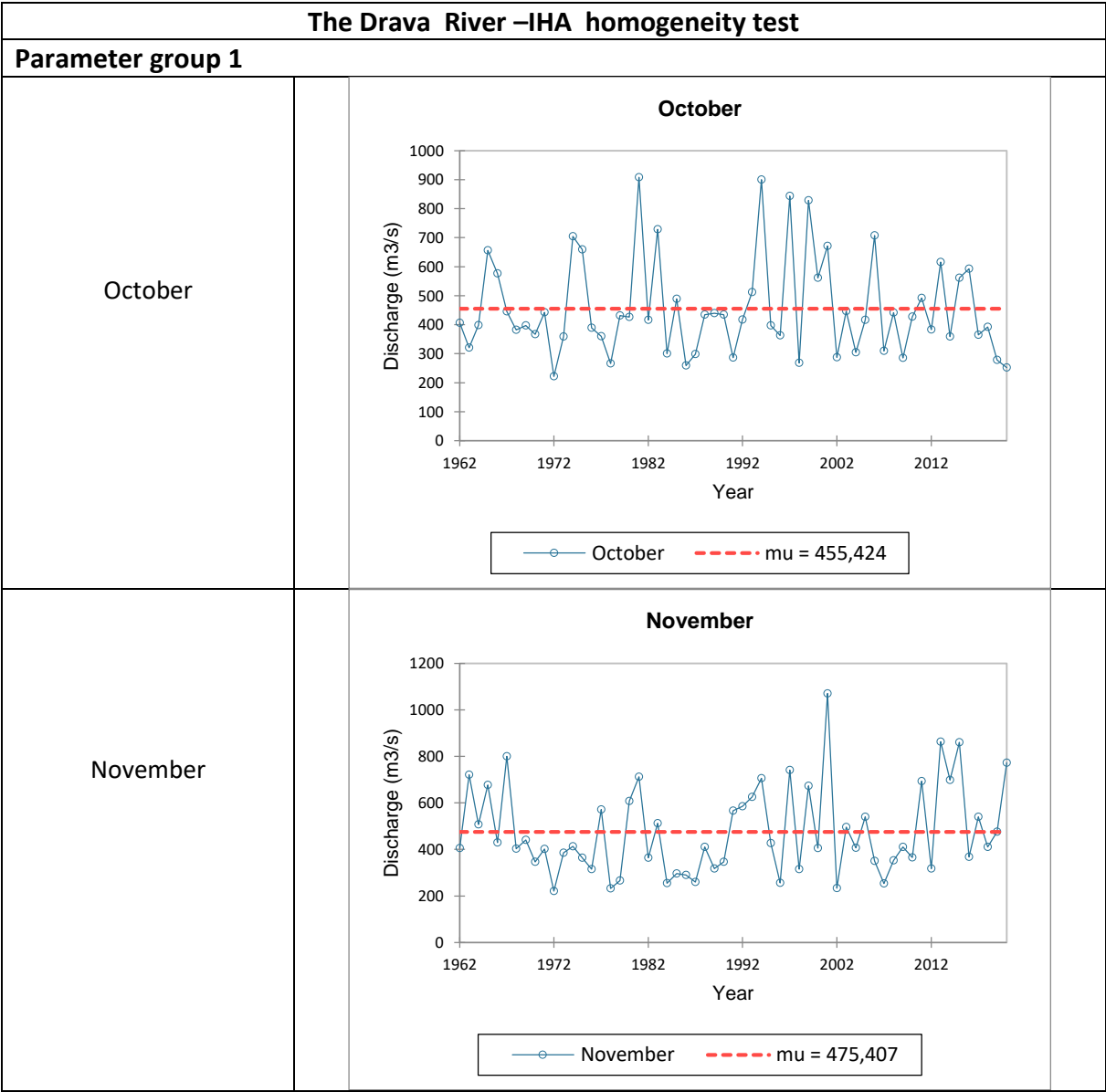
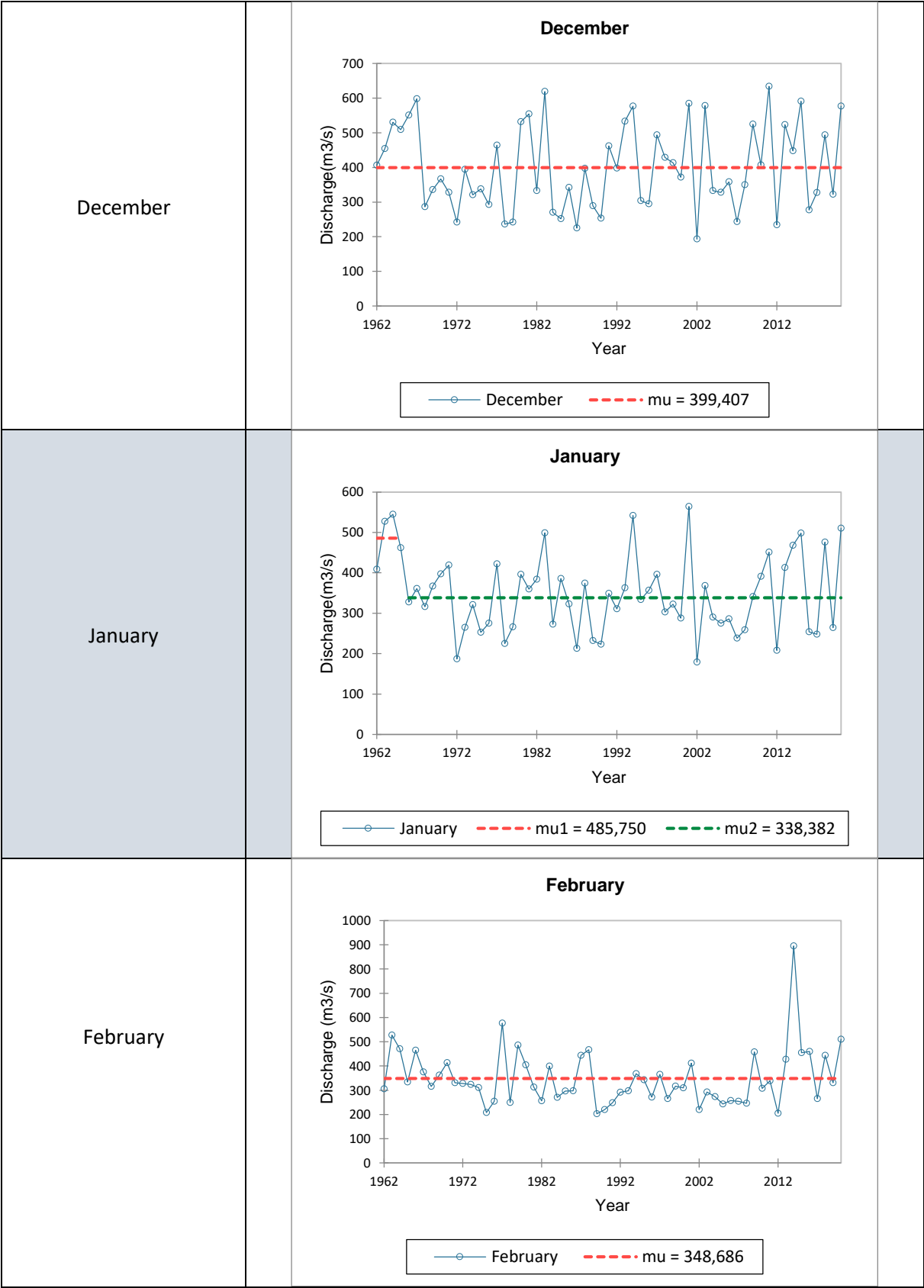
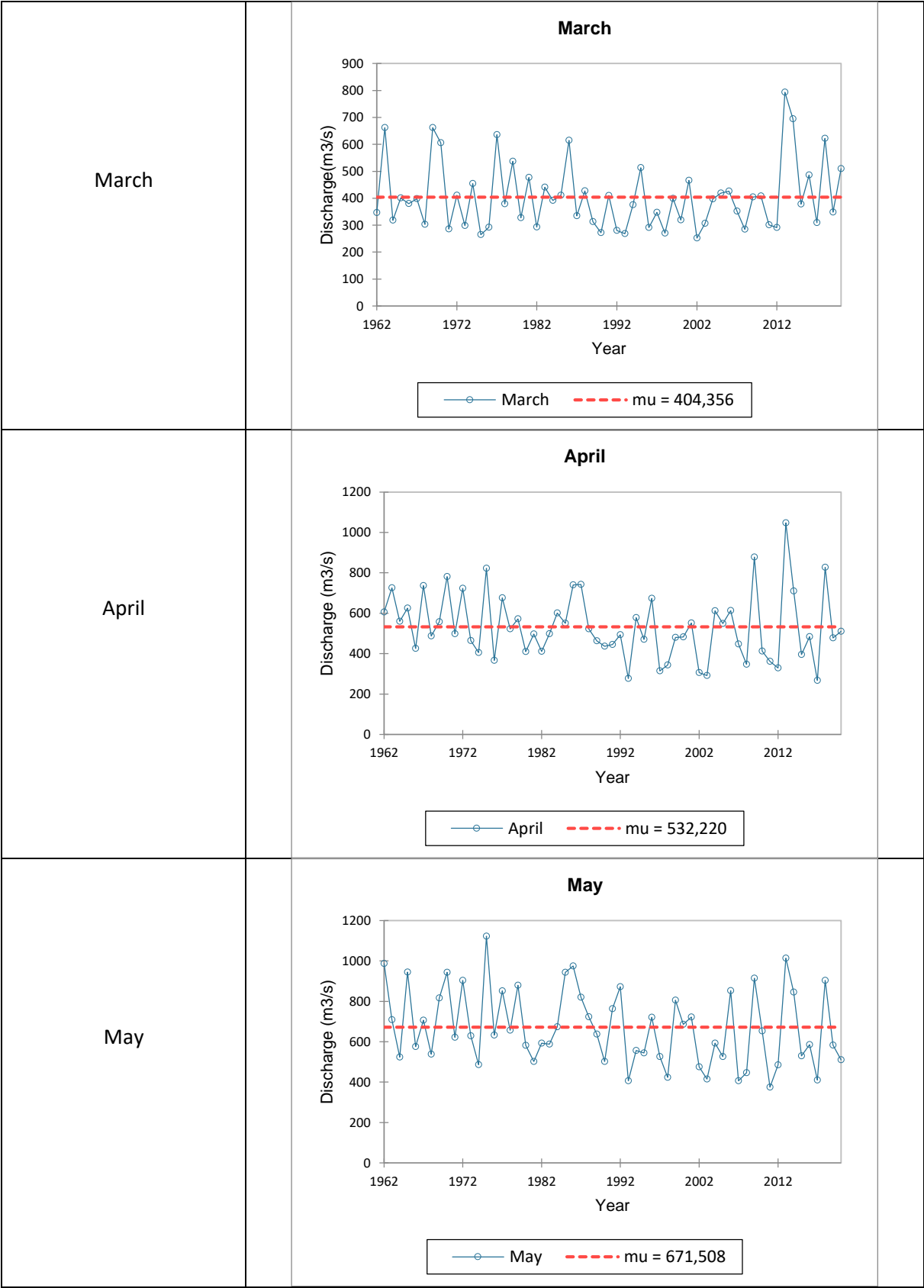
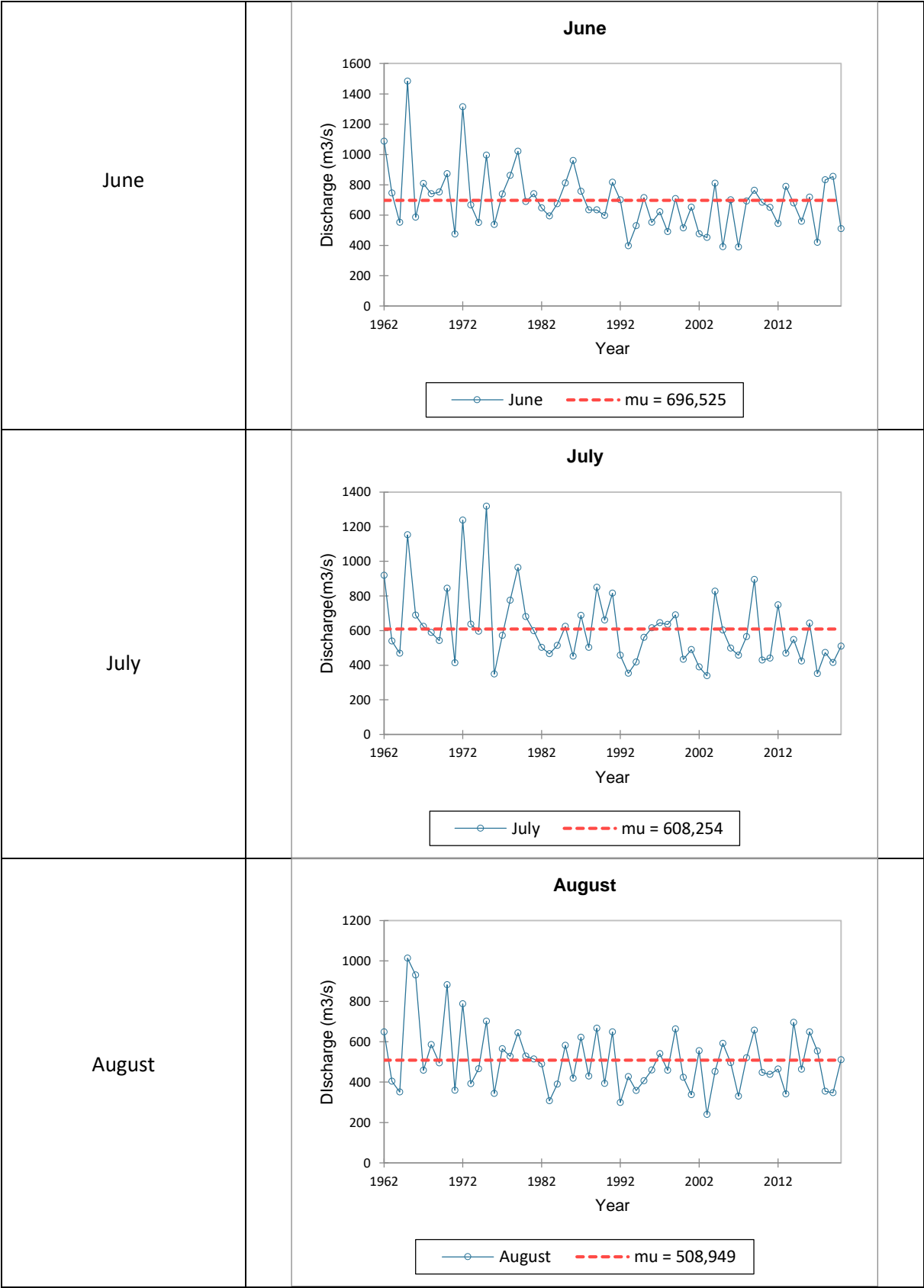


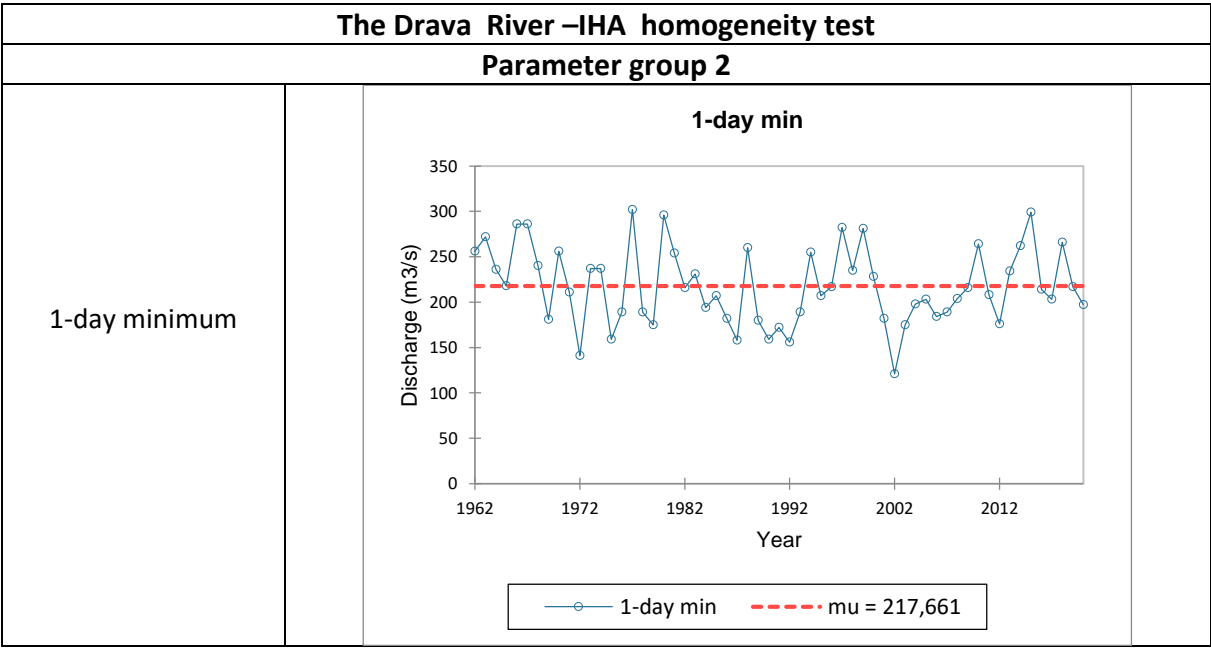
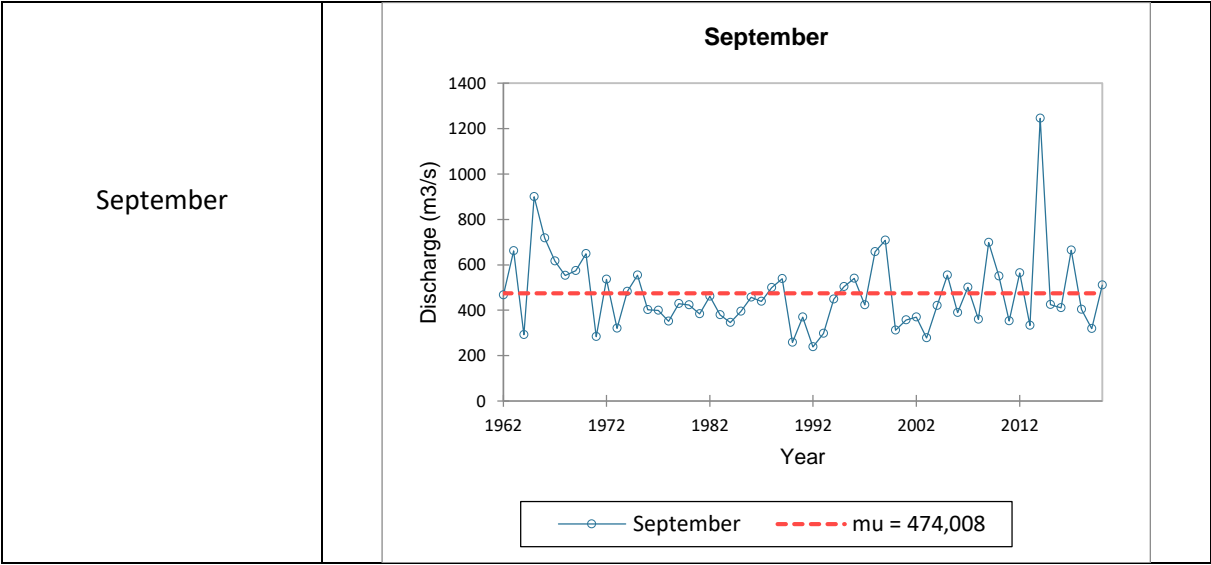
Table S2:

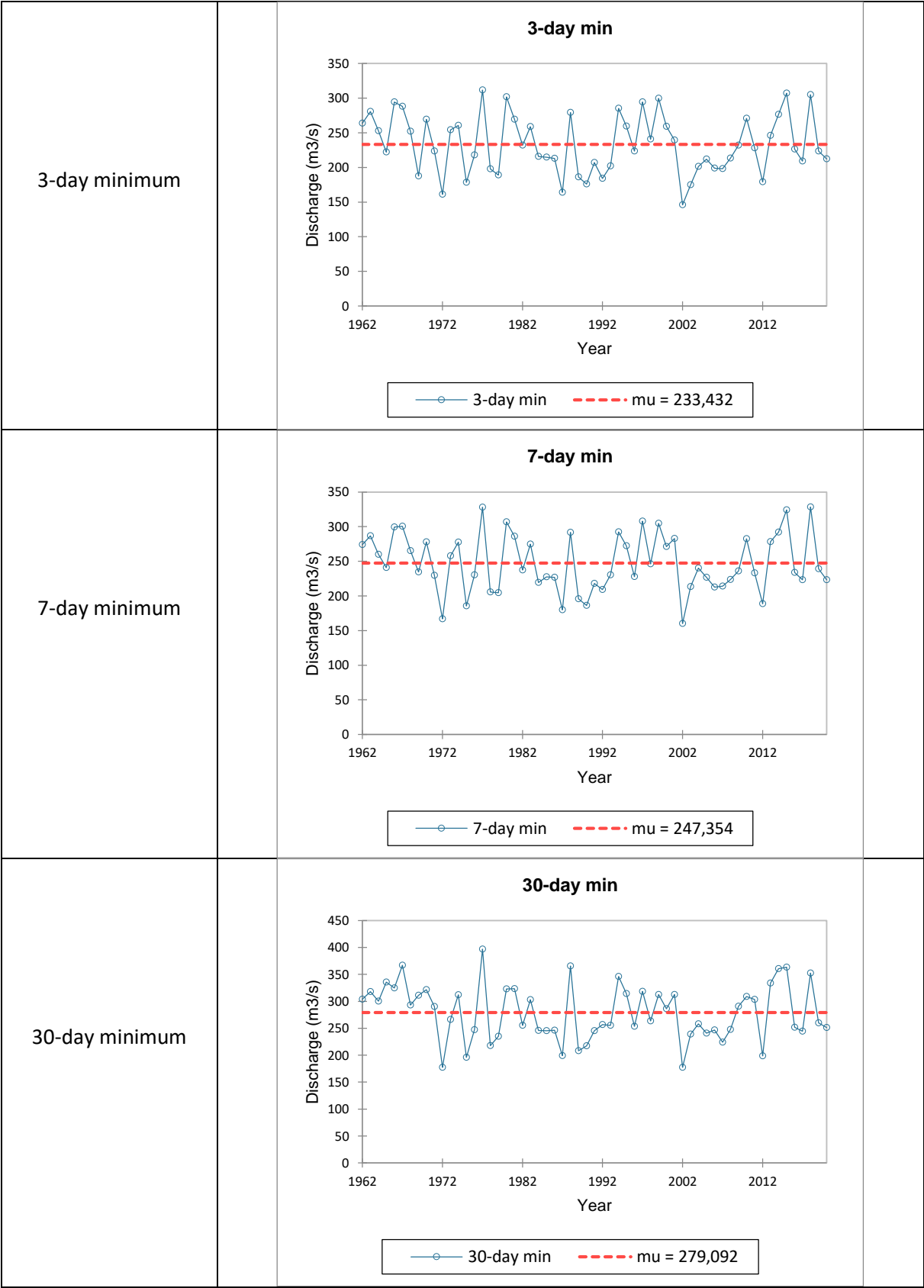


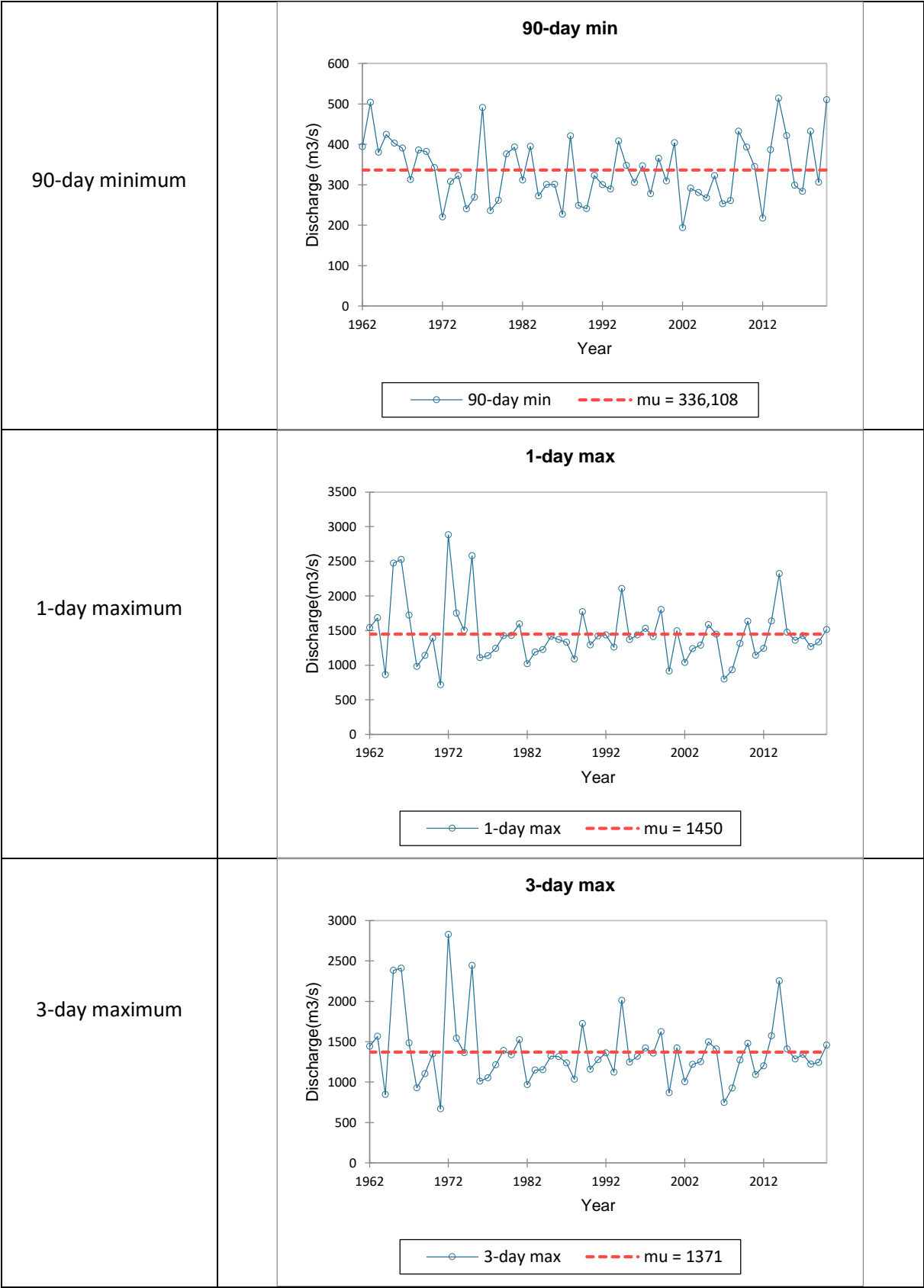


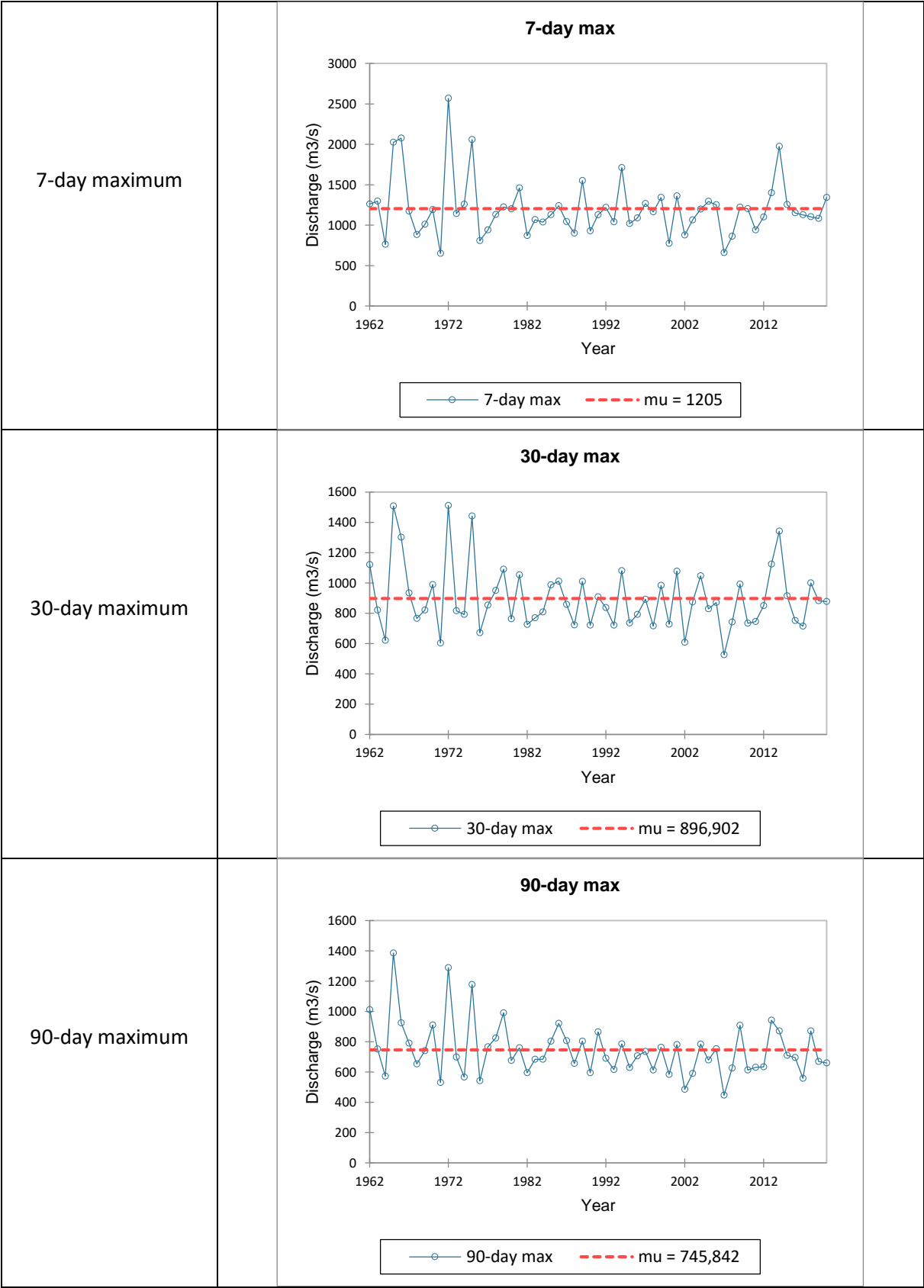


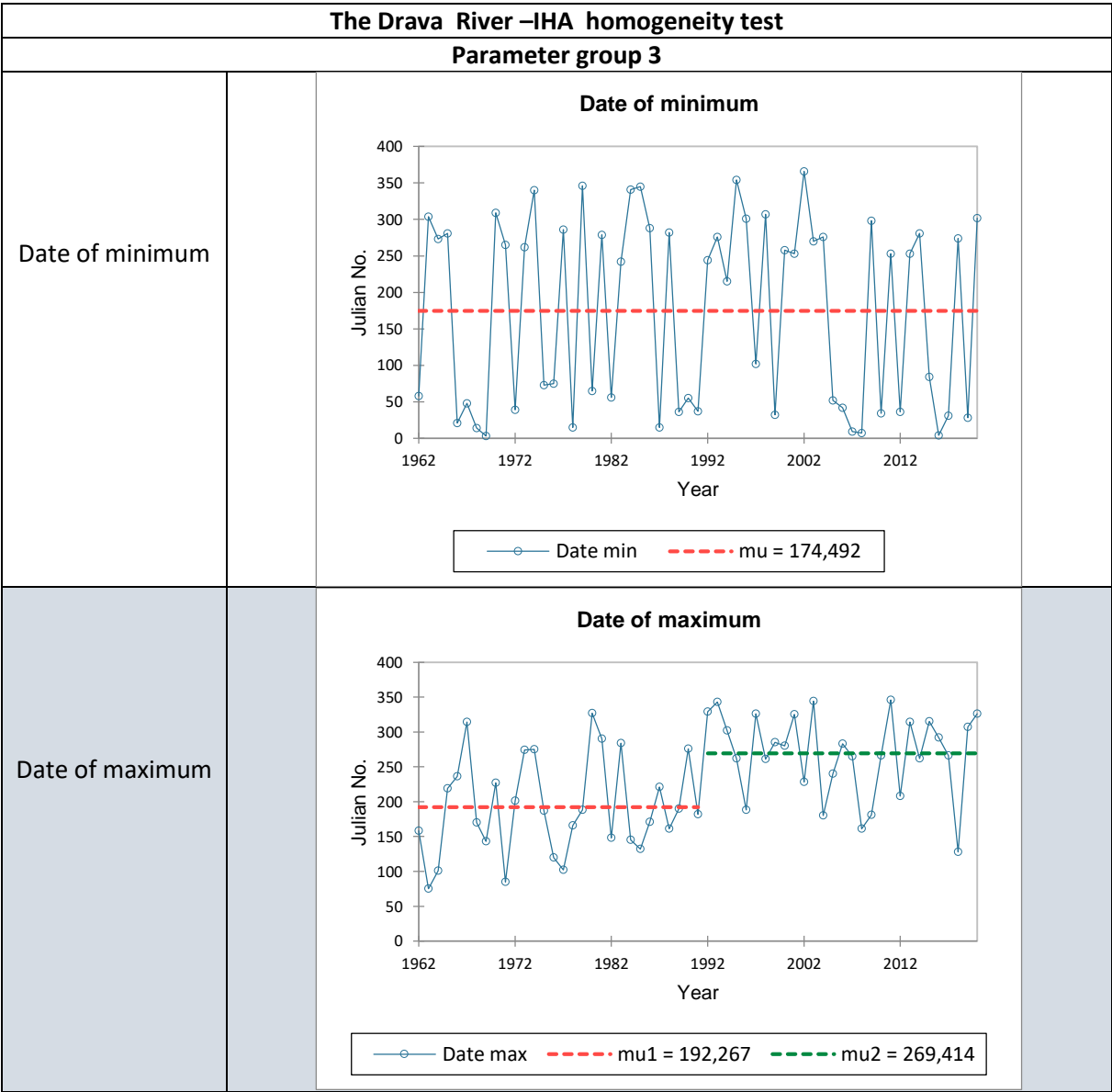
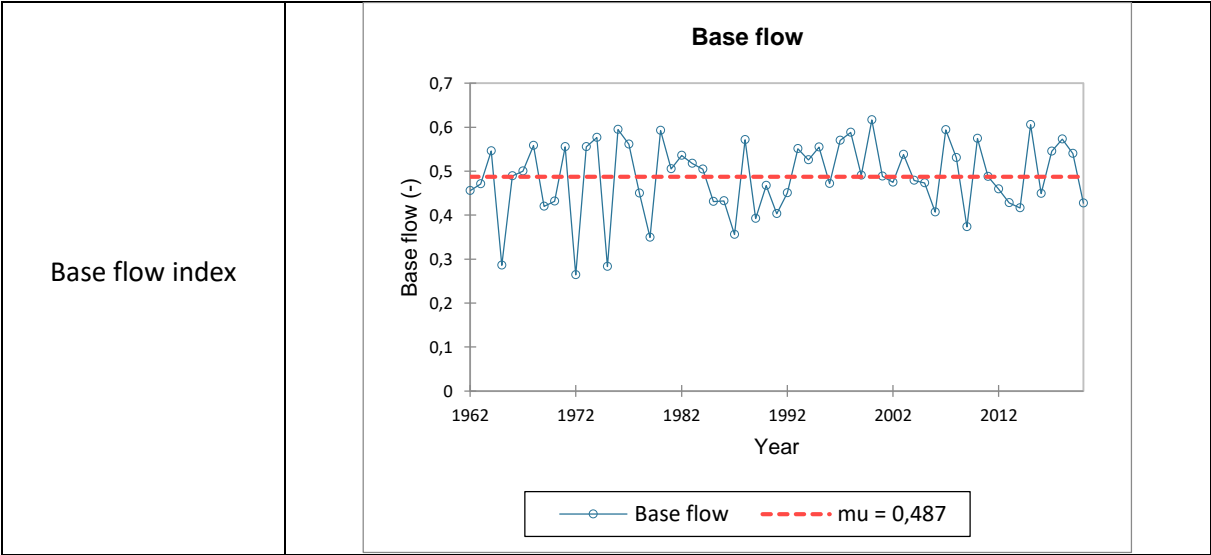










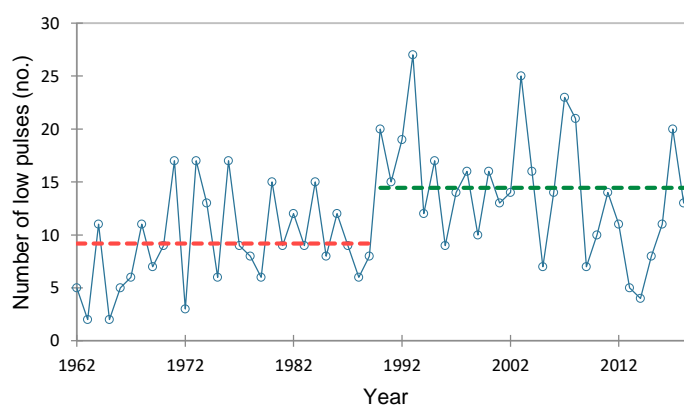


# The Drava River –IHA homogeneity test

## Parameter group 4

Low pulse count

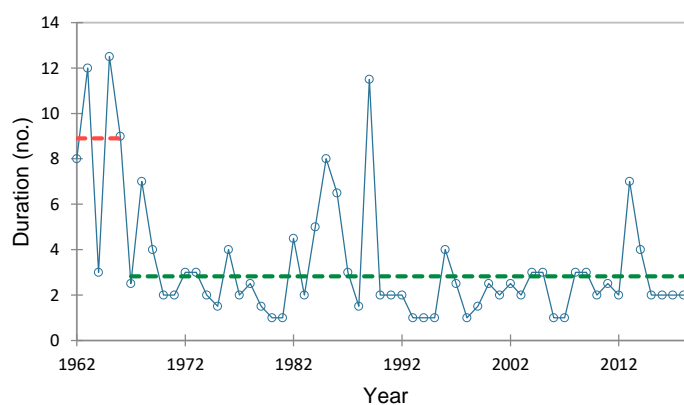
### Low pulse count



Lo pulse #     $\mu_1 = 9,179$      $\mu_2 = 14,433$

Low pulse duration

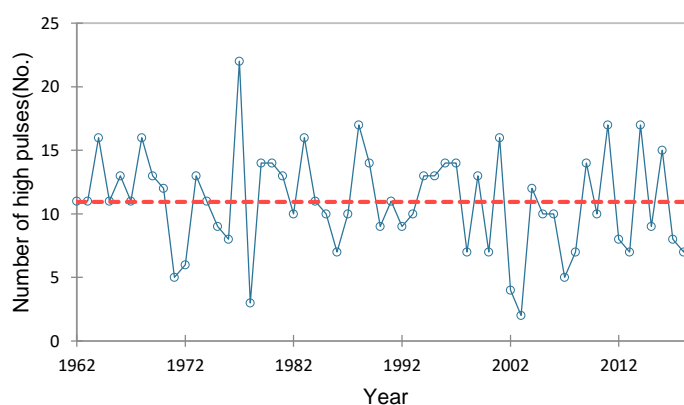
### Low pulse duration



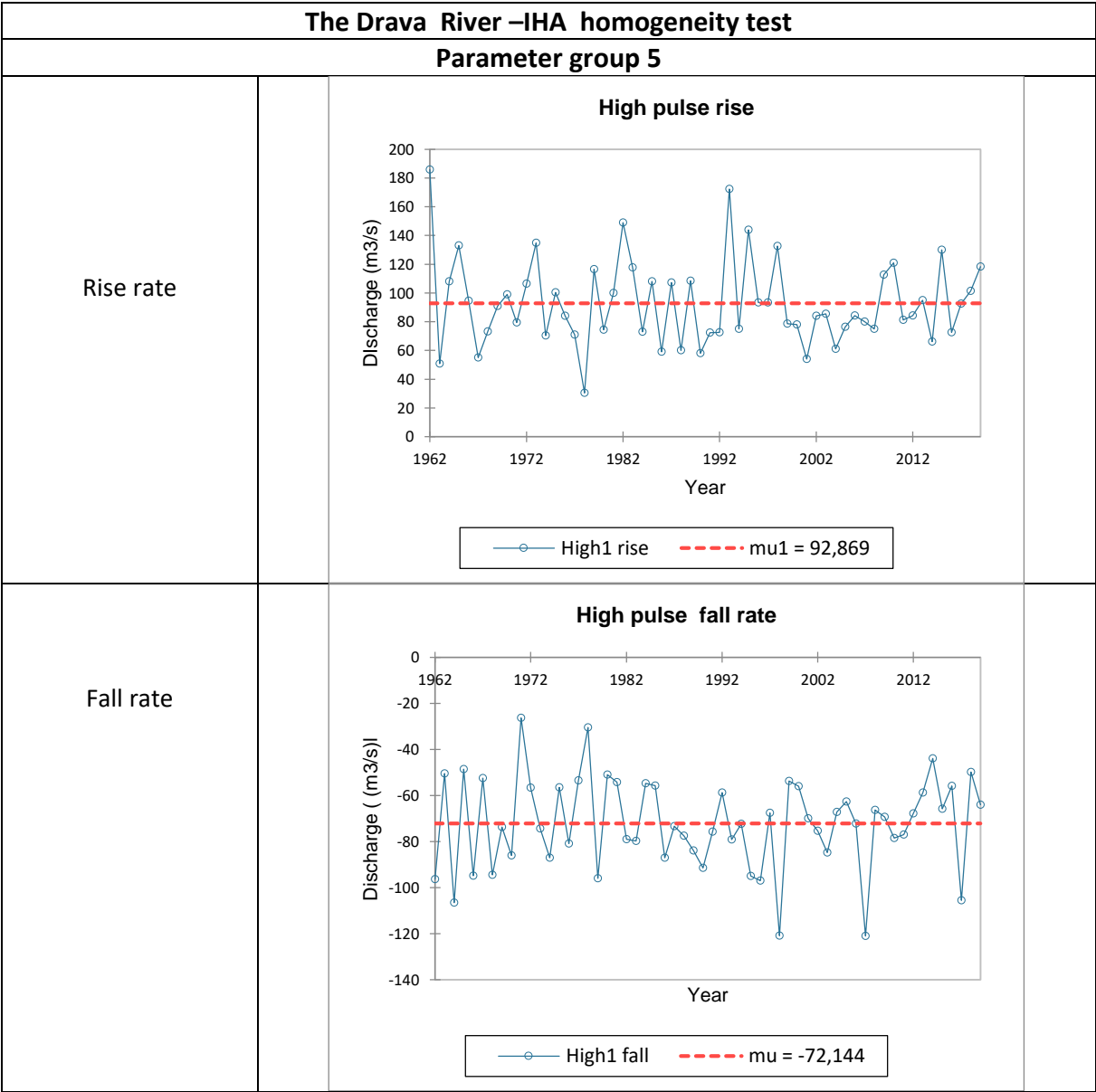
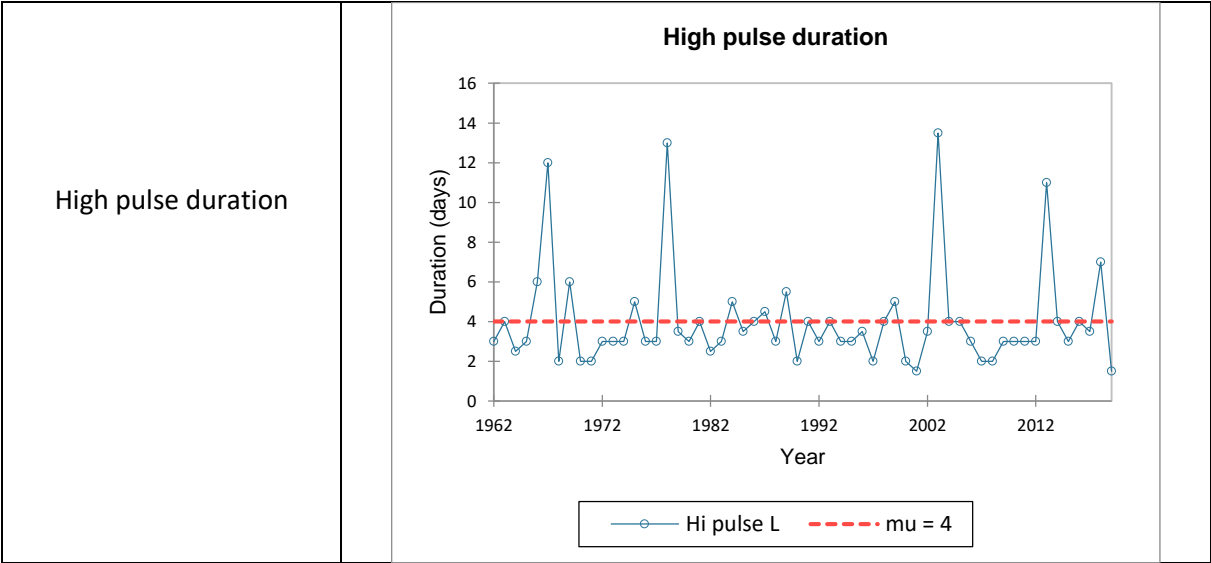
Lo pulse L     $\mu_1 = 8,900$      $\mu_2 = 2,821$

High pulse count

### High pulse count



Hi pulse #     $\mu = 10,948$



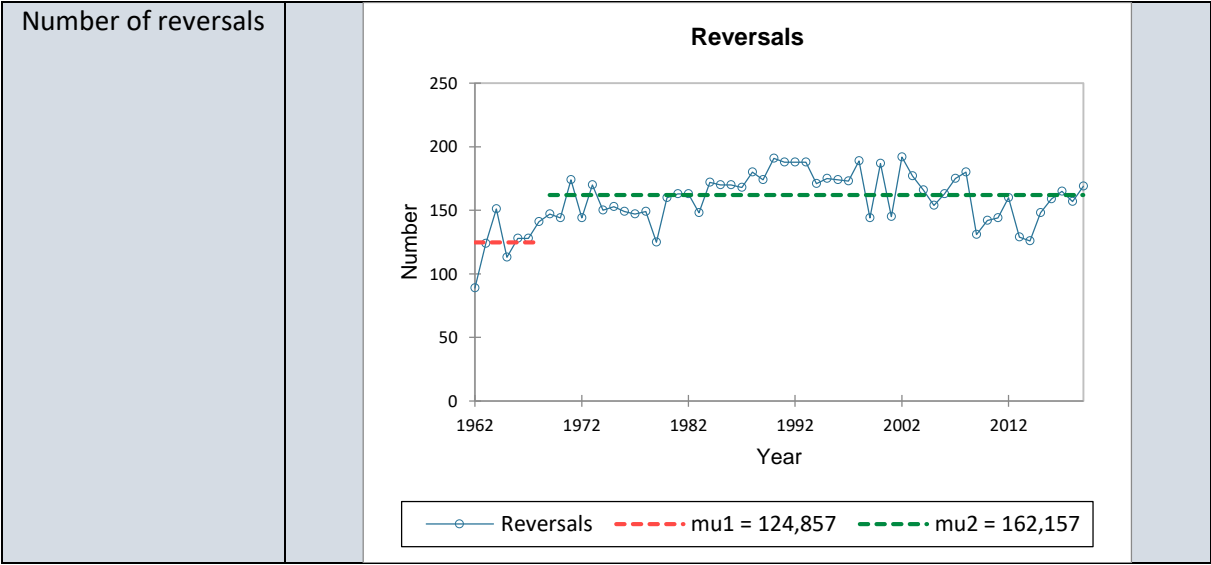
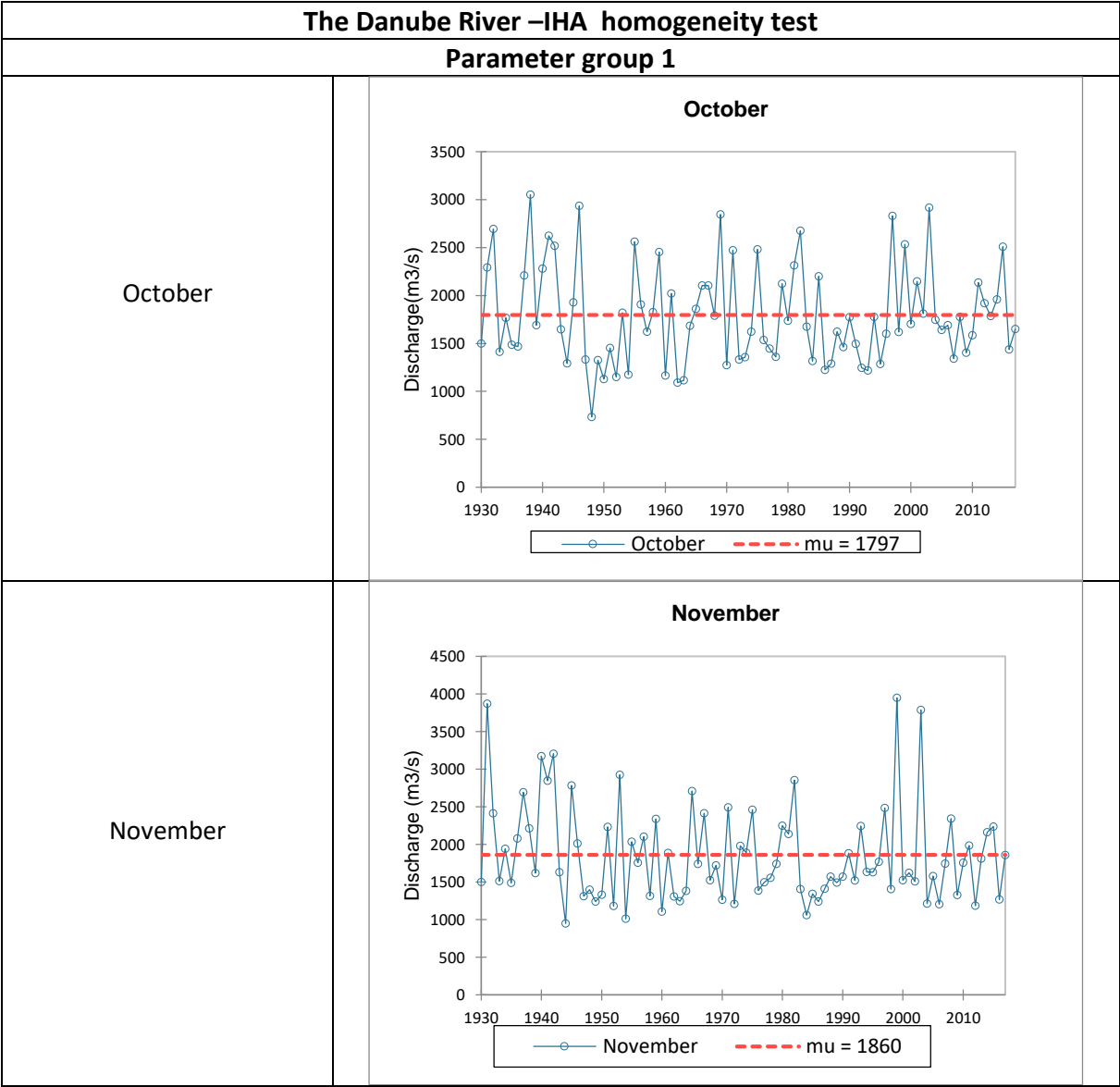
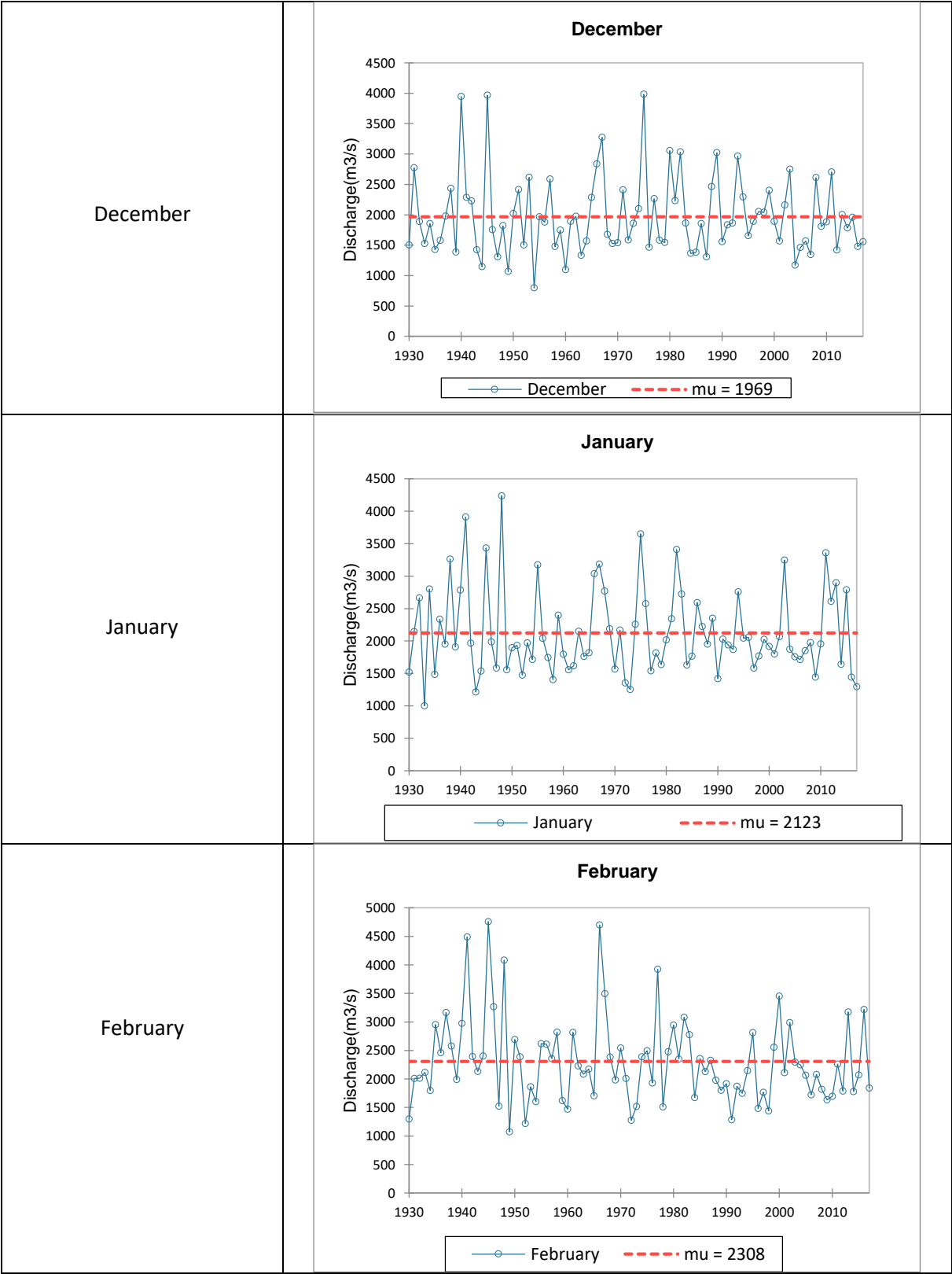
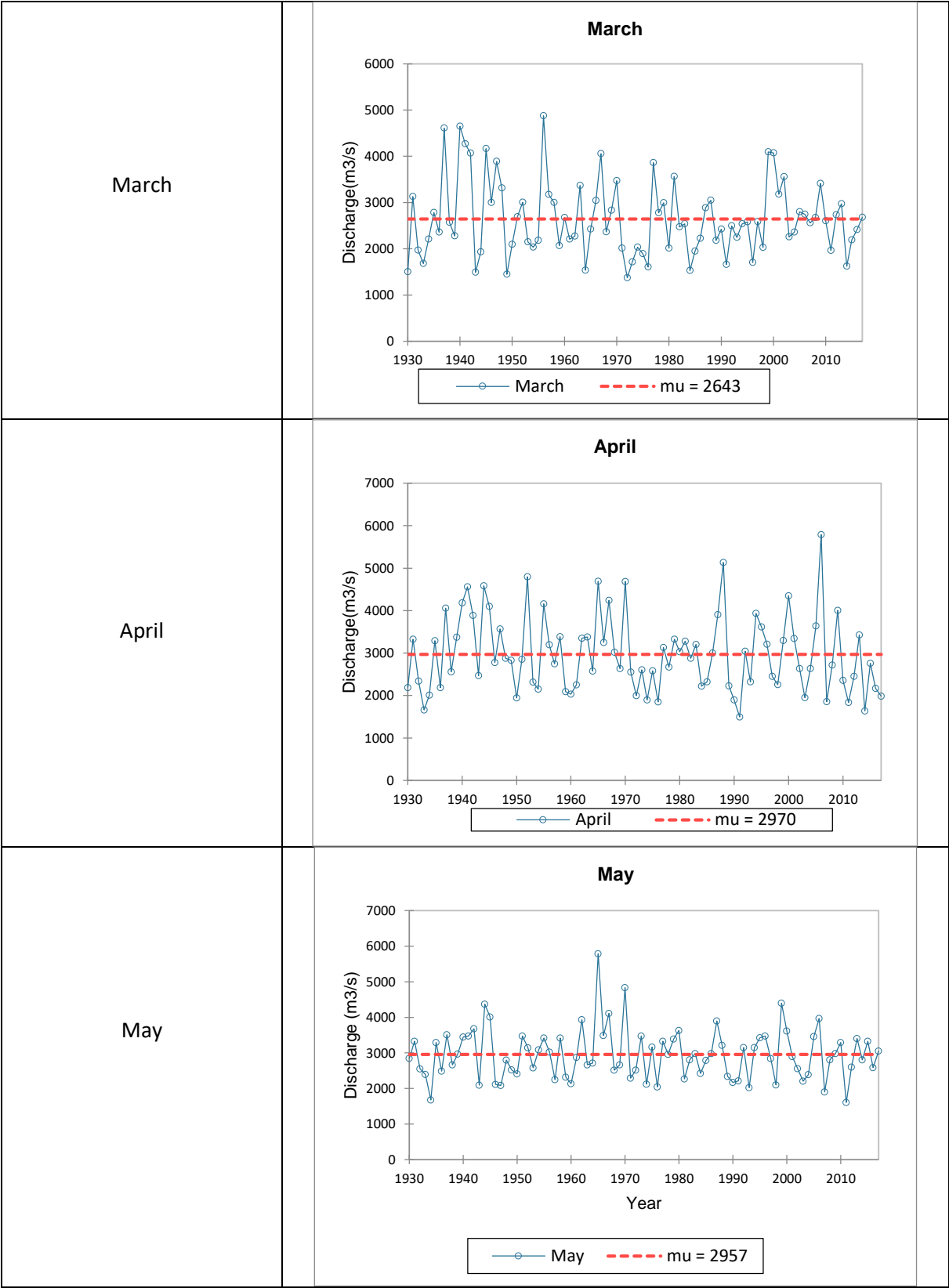
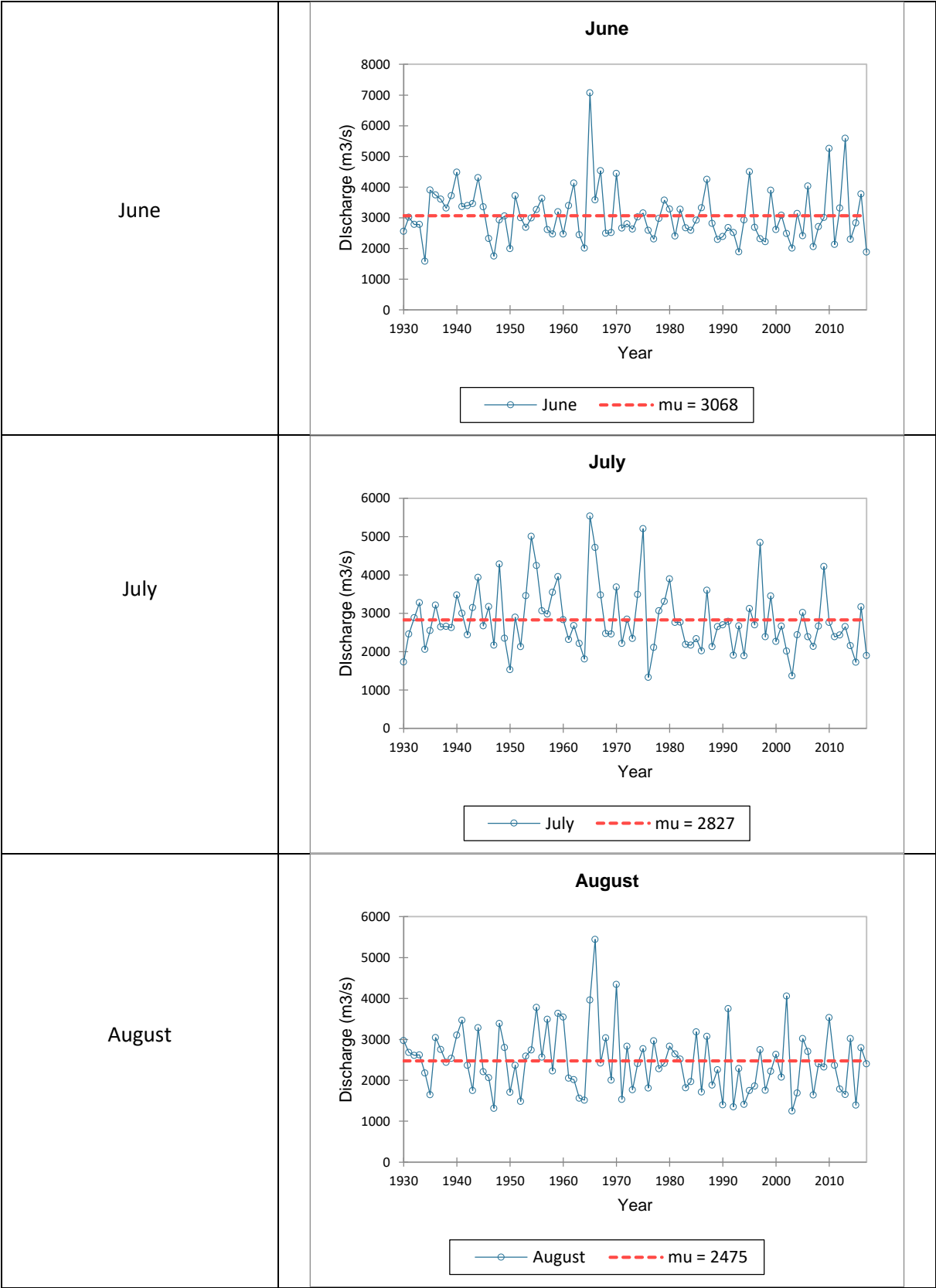


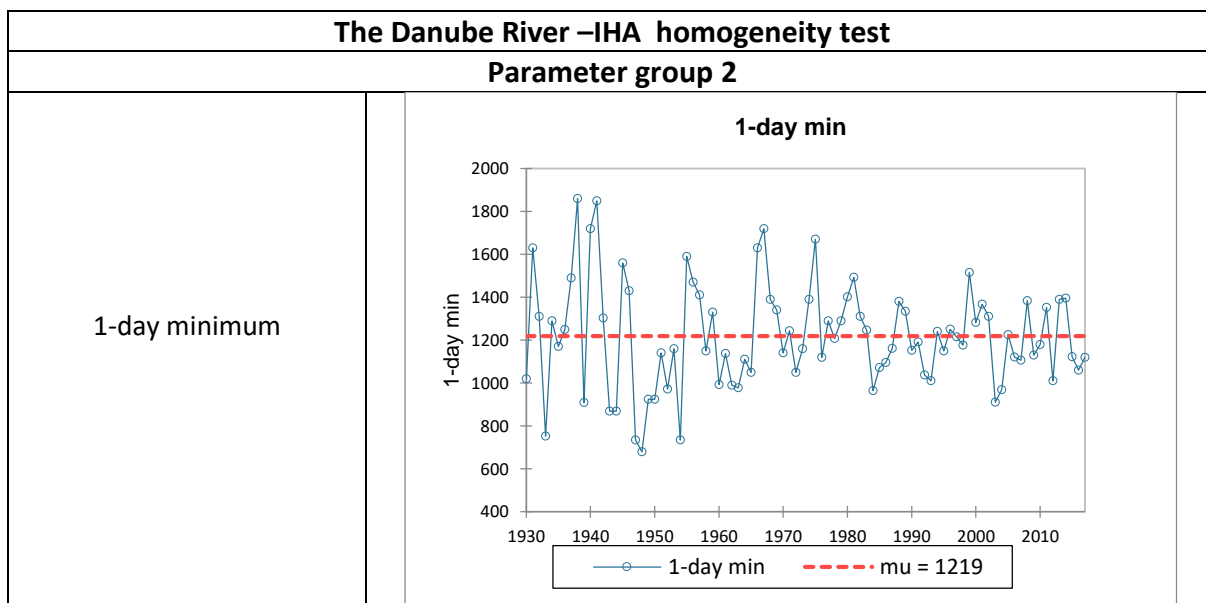
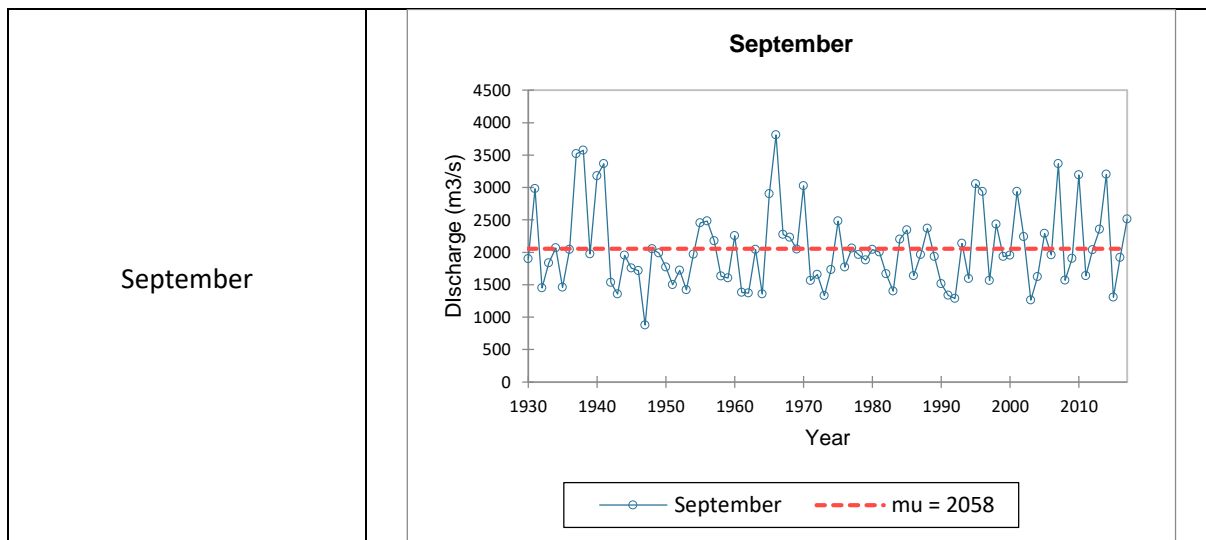
Table S3:

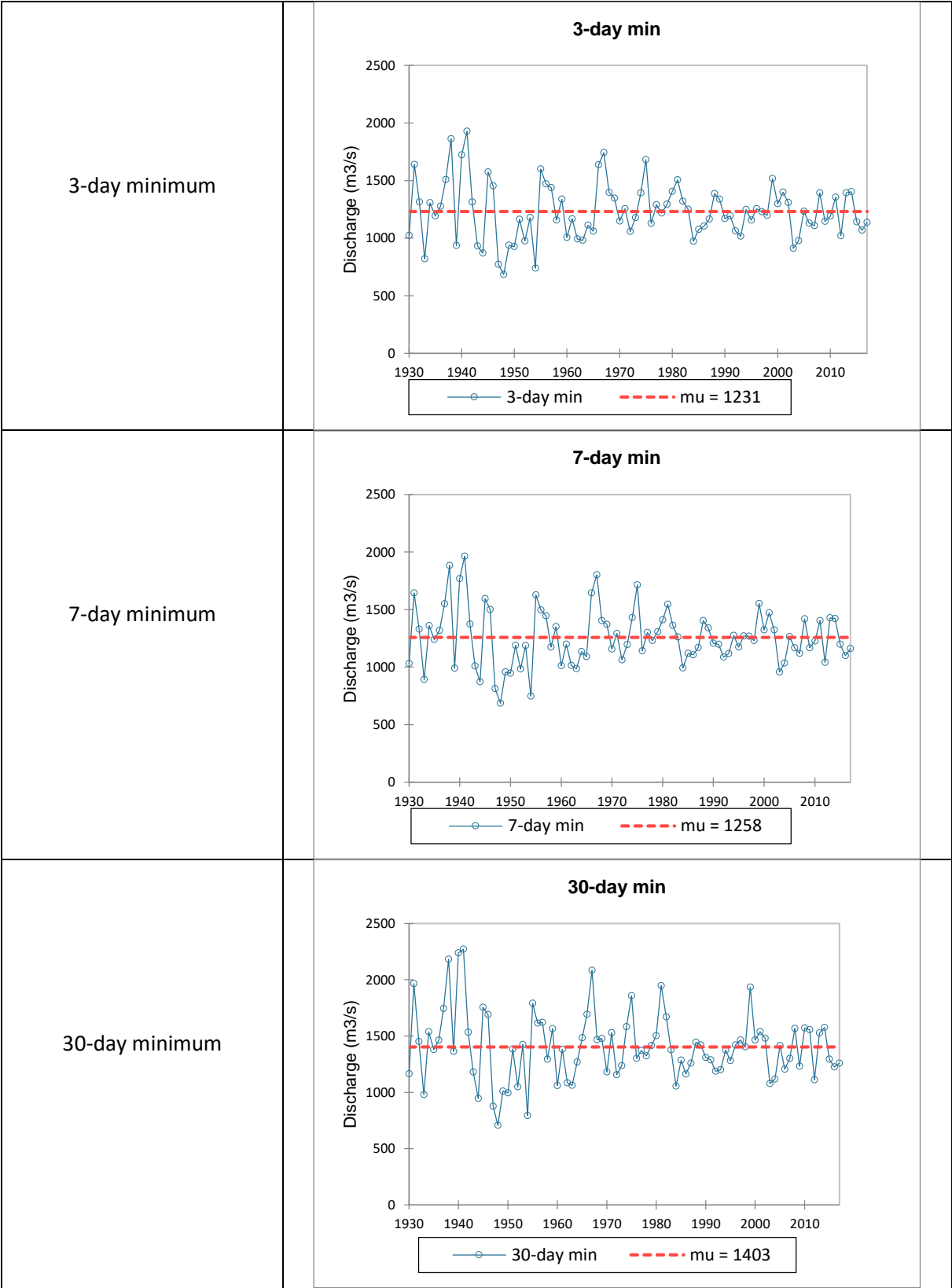


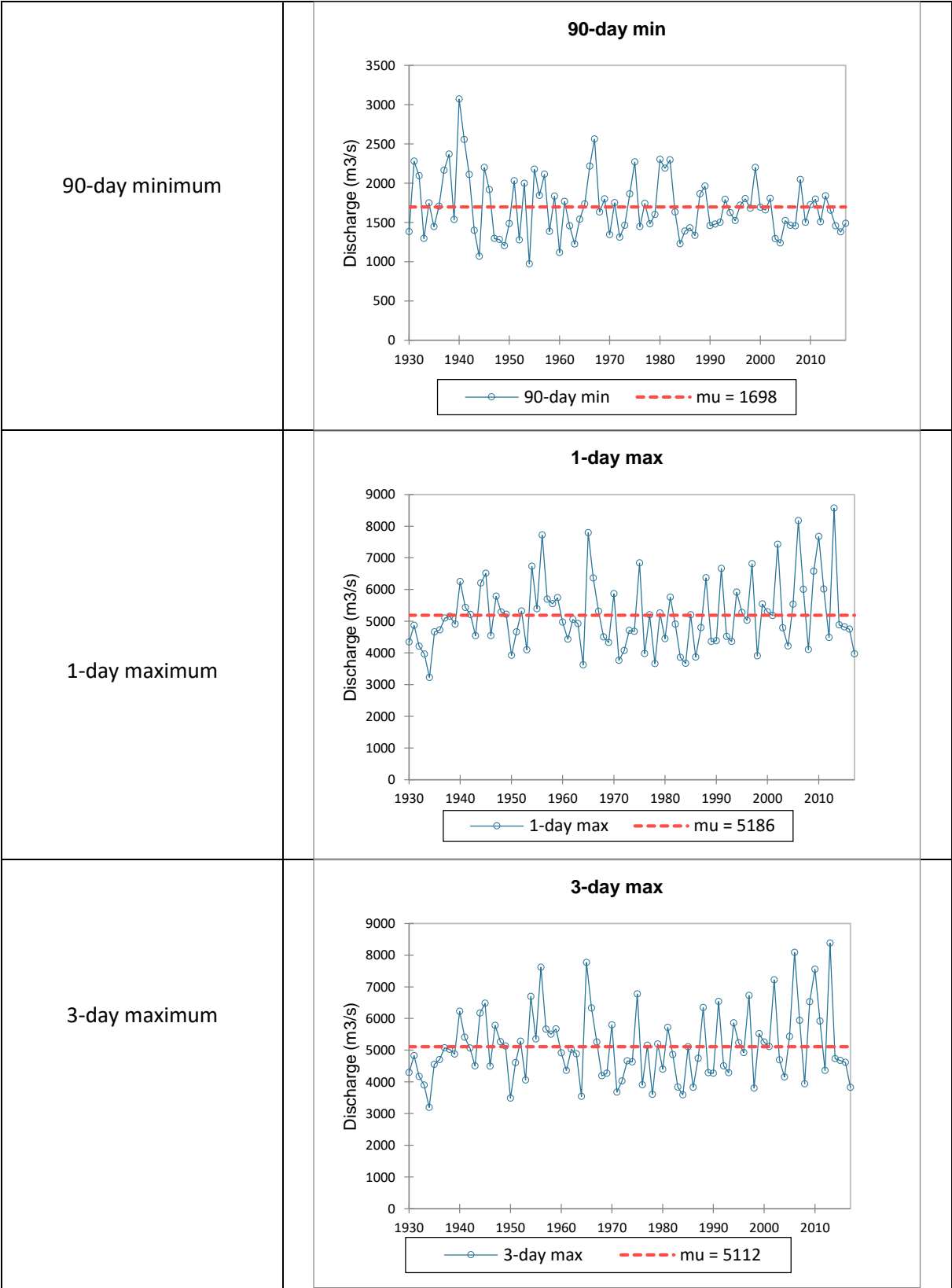


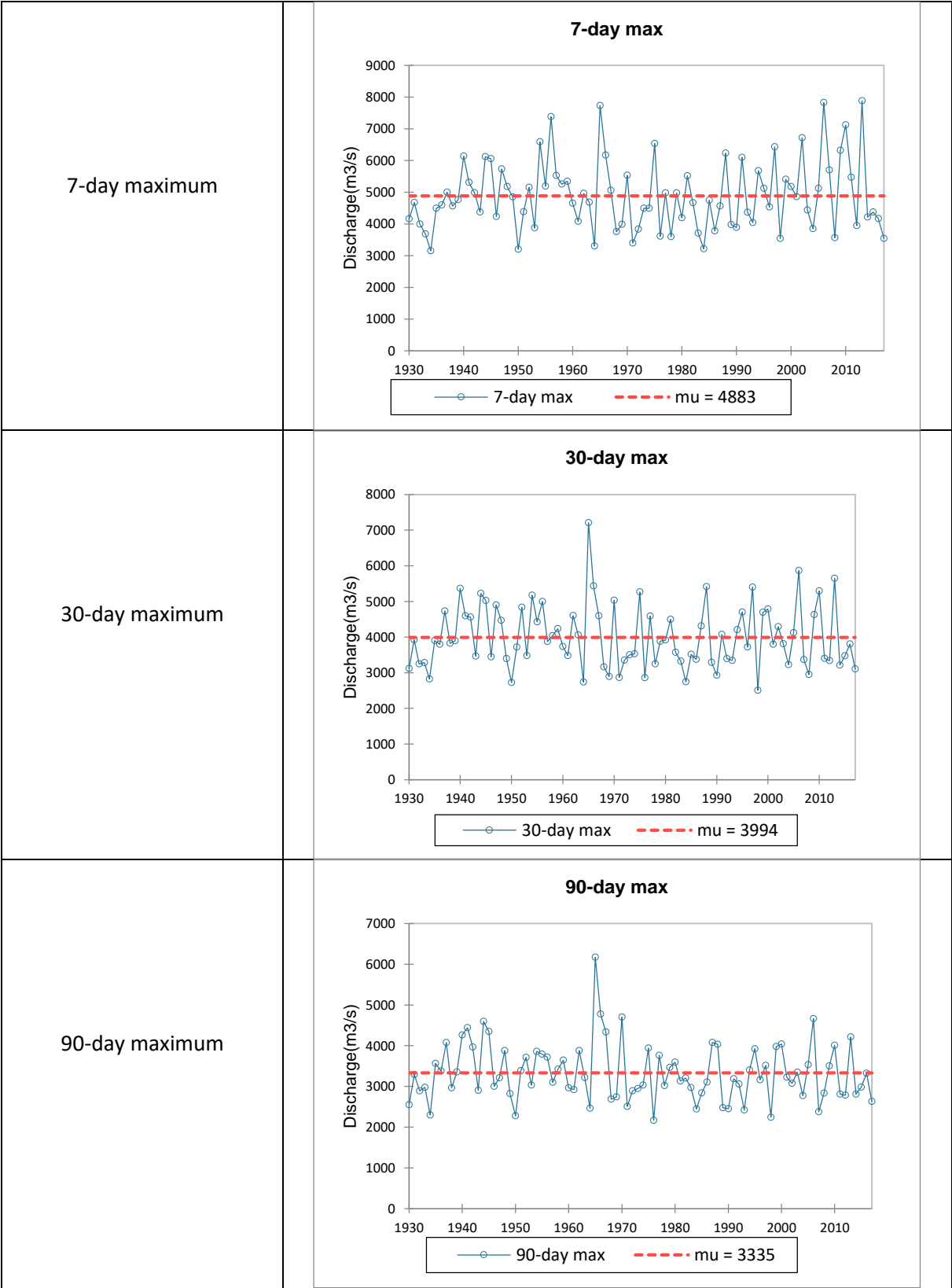


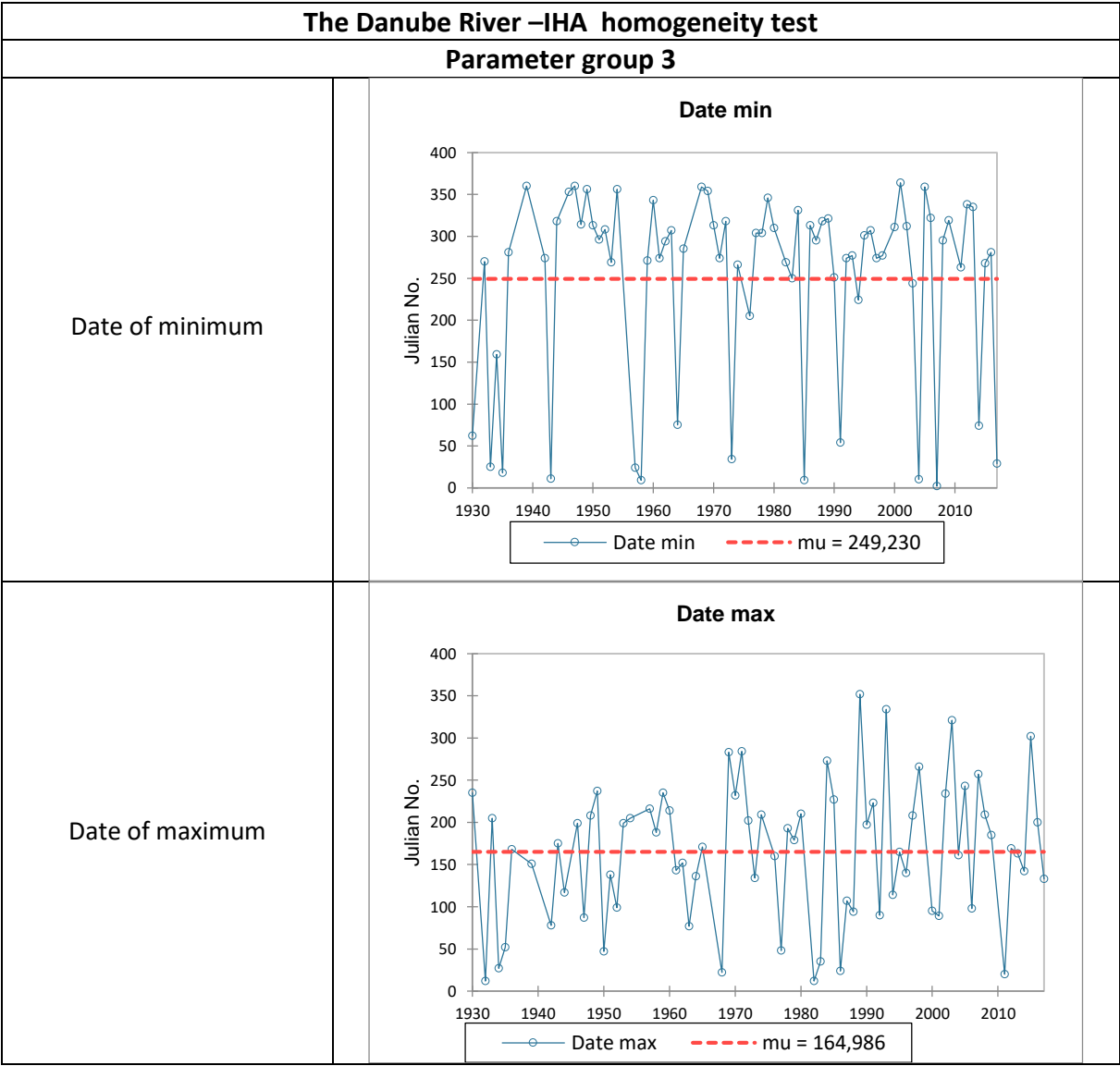
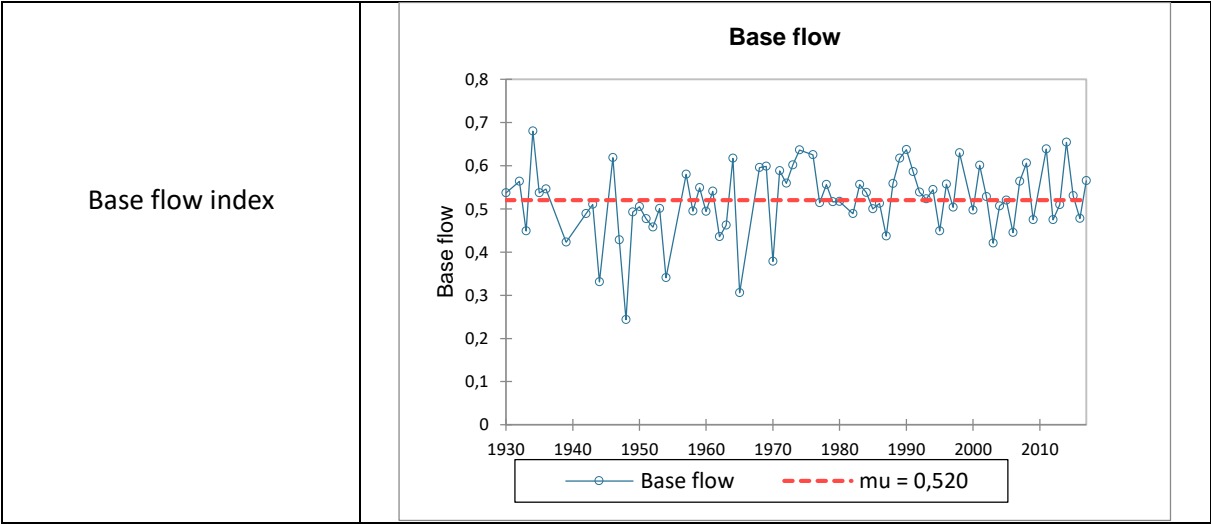




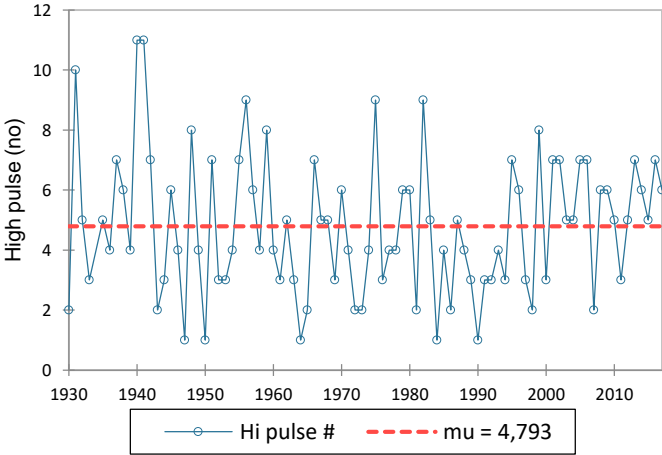
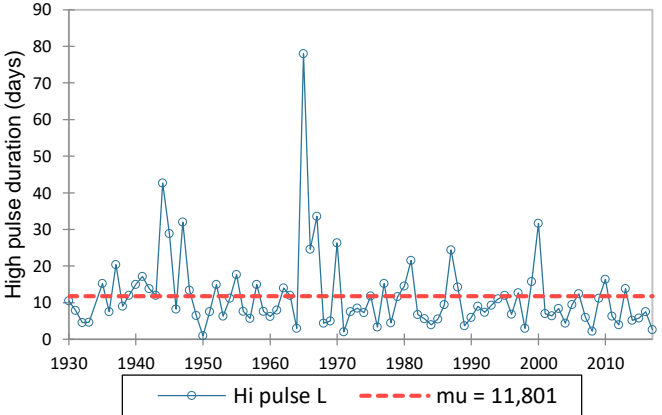


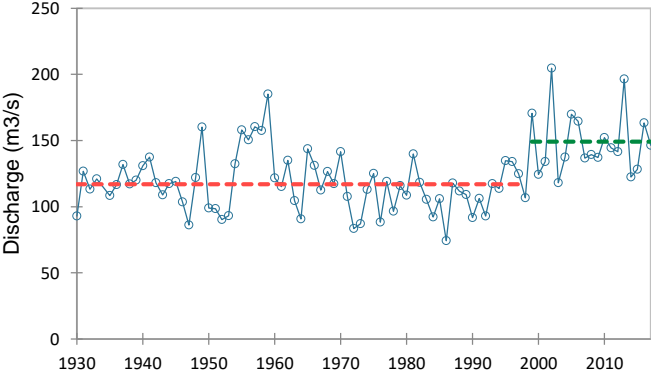






The Danube River –IHA homogeneity test

Parameter group 4		
Low pulse count		
Low pulse duration		
High pulse count		<p><b>High pulse count</b></p>  <p>High pulse (no)</p> <p>—○— Hi pulse #    - - - - mu = 4,793</p>
High pulse duration		<p><b>High pulse duration</b></p>  <p>High pulse duration (days)</p> <p>—○— Hi pulse L    - - - - mu = 11,801</p>

The Danube River –IHA homogeneity test		
Parameter group 5		
Rise rate		<p><b>Rise rate</b></p>  <p>Discharge (m3/s)</p> <p>—○— Rise rate    - - - - mu1 = 117,003    - - - - mu2 = 149,026</p>

